MICROTECH®

HIGH PERFORMANCE TOOLS

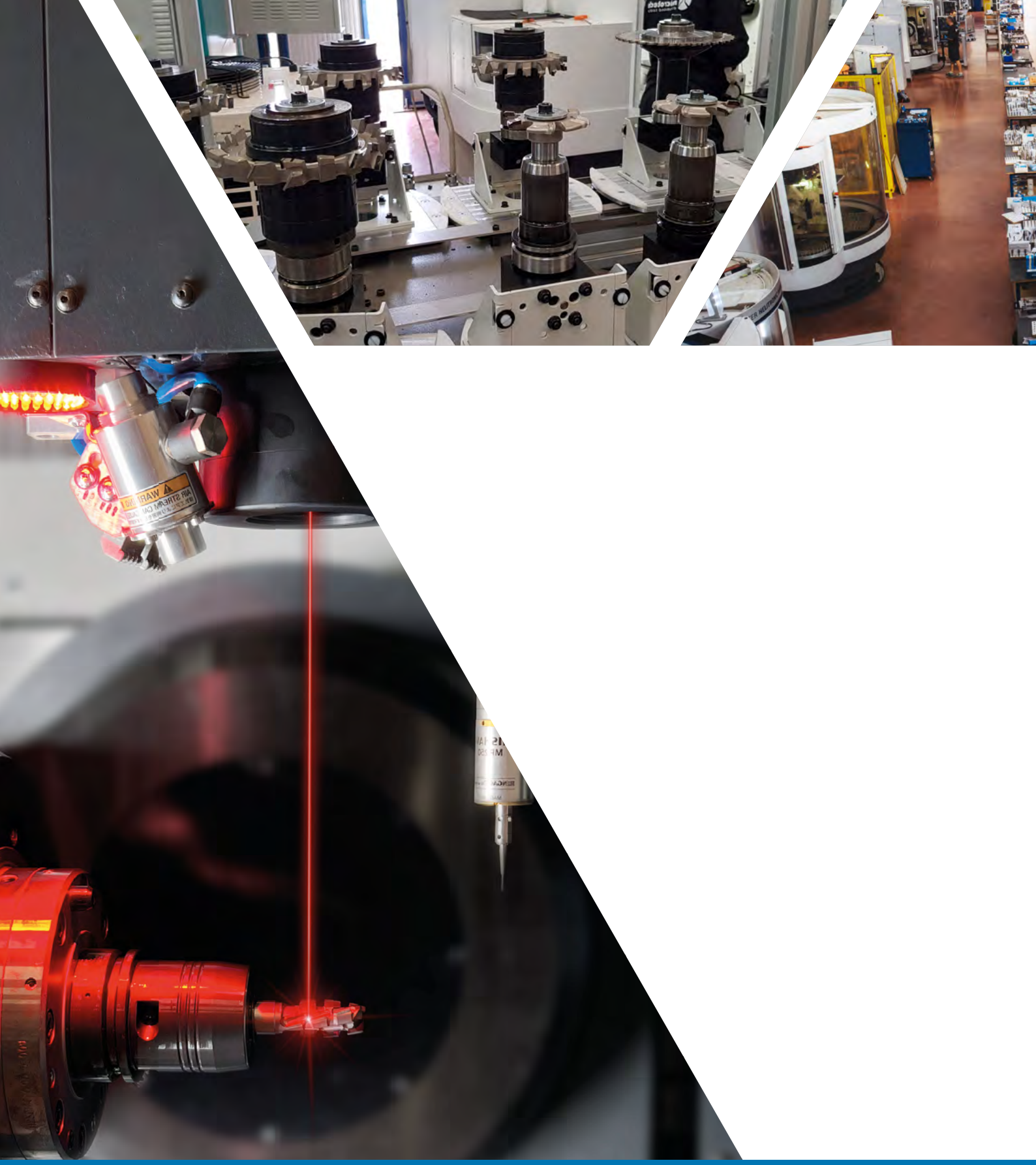


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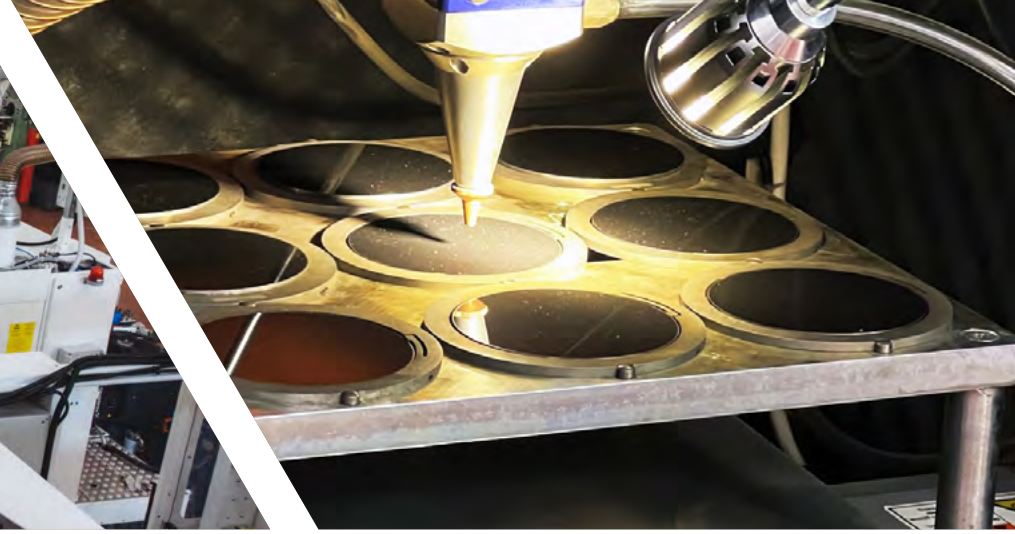
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2027



THE SHAPE **OF INNOVATION**





DAL 1980

UNA SQUADRA
CON ESPERIENZA E CONOSCENZE

SINCE 1980

TEAM WITH EXPERIENCE
AND KNOWLEDGE

INNOVAZIONE

PRIMI SU SOLUZIONI DI AFFILATURA
LASER - 13 BREVETTI

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ASSISTENZA

CONSULENZA
ED ESPERIENZA

ASSISTANCE

ADVICE
AND EXPERIENCE



WOOD BASED MATERIAL

ADVANCED MATERIAL

PLASTIC

LIGHT ALLOYS





UTENSILI IN DIAMANTE POLICRISTALLINO
DAL 1980

La Microtech nasce dall'idea dei due soci fondatori Gabriele Borri e Orlando Carciofi.
Oggi è tra le prime aziende italiane produttrici di utensili in diamante policristallino per la lavorazione del legno, derivati del legno, materiali plastici e leghe leggere.
Un'azienda dinamica con importanti investimenti annuali costanti dal 2017 in industria 4.0 e un ampliamento dello stabilimento produttivo di 2000 mt.
Il tutto grazie a un gruppo di 35 collaboratori che con passione permette la realizzazione di tutto questo.

DIAMOND TOOLS
SINCE 1980

Microtech born from the idea of two founding partners Gabriele Borri and Orlando Carciofi.
Today it is one of the first Italian companies on producing diamond tools for woodworking, wood derivatives, plastic materials and light alloys.
A forefront company with new investments on machinery this last years and an enlargment of the production plant of 2000 meters.
All thanks to our team of 35 people who passionately allow the realization of all this.

L'AMPIA GAMMA DELLE VARIANTI E DOTAZIONI DEI NOSTRI CENTRI DI LAVORO
CONSENTE DI SODDISFARE QUALSIASI RICHIESTA DI LAVORAZIONE

▸ Ricerchiamo e testiamo continuamente nuove tecnologie e processi, per ottimizzare costantemente la lavorazione e la produzione.

▸ Specializzati nella produzione standard a catalogo e su misura.

▸ Design tecnologico e qualità degli utensili.

▸ Consulenza e prodotti che rispondono con precisione alle specifiche esigenze.

THE WIDE RANGE OF TECNOLOGIES AND EQUIPMENT OF OUR MACHINS ALLOWS
TO SATISFY ANY CUSTOMER REQUEST

▸ We constantly search and test new technologies and processes in order to optimize processing and production.

▸ Customized production with high precision.

▸ Technological design and quality of the tools.

▸ Advice and products that accurately meet specific needs of customers.

MADE IN ITALY



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TEMPO REALE

STOCK
REALTIME

MAGAZZINI VERTICALI **5** VERTICAL WAREHOUSE

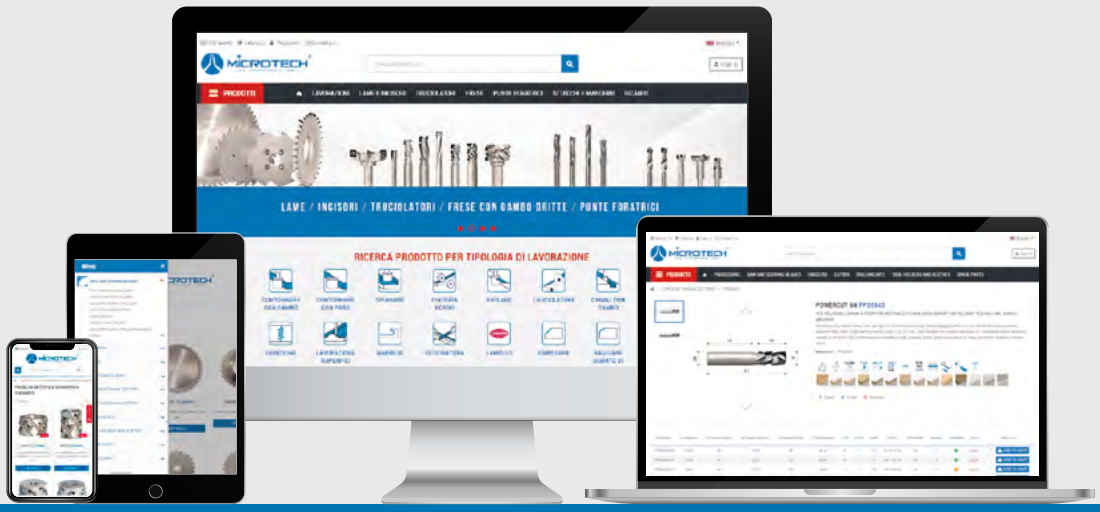
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SVILUPPATO PER SCEGLIERE I PARAMETRI E LE IMPOSTAZIONI CORRETTE DELL'UTENSILE
PER PRESTAZIONI AVANZATE

NEW MICROTECH SOFTWARE

DEVELOPED TO CHOOSE CORRECT PARAMETERS AND TOOL SETTING
FOR BETTER PERFORMANCES

STORE.MICROTECHDIA

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LAME E INCISORI - SEZIONATRICE

SAW BLADES AND SCORING BLADES - SIZING



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PCD SAW BLADE H4 - H6
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NEW
LAMA IN DIAMANTE LASERSTEP NEGATIVA DIA H6 TAGLIO SENZA INCISORE
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20 PAG.



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LAME E INCISORI - SEZIONATRICE

SAW BLADES AND SCORING BLADES - SIZING



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HW



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HW



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LAMA IN HW PER SQUADRARE TRUCIOLARE E MDF
HW SAW BLADE FOR SQUARING CHEAPBOARD AND MDF
37 PAG.

HW



CUTPLUS 5
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LAMA IN HW PER SQUADRARE TRUCIOLARE E MDF
HW SAW BLADE FOR SQUARING CHEAPBOARD AND MDF
37 PAG.

HW



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38 PAG.

HW



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LAMA IN HW CON LIMITATORE DI TRUCIOLO
HW SAW BLADE WITH CHIP LIMITER
39 PAG.

HW



TOPCUT 6
LAM1518
LAMA IN HW CON TAGLIENTE CONCAVO
HW SAW BLADE WITH HZ TEETH
40 PAG.

HW



TOPCUT 7
LAM1519
LAMA CIRCOLARE CON RASANTI PER MULTILAMA
HW SAW BLADE MULTI RIP
41 PAG.

HW



TOPCUT 8
LAM1520
LAMA CIRCOLARE IN HW PER SEZIONATARICI
HW SAW BLADE FOR CUTTING
42 PAG.

HW



TOPCUT 9
LAM1521
LAMA INCISORE REGOLABILE IN HW
HW ADJUSTABLE SCORING BLADE
44 PAG.

HW



GROOVINGCUT 1
LAM1522
LAMA CIRCOLARE IN HW PER CANALI
HW GROOVING BLADE
45 PAG.

HW



TOPCUT 10
LAM1523
LAMA CIRCOLARE IN HW CON TAGLIENTI NEGATIVI PER METALLI LEGGERI
HW SAW BLADE WITH NEGATIVE CUTTING SUITABLE FOR LIGHT METAL
47 PAG.

HW



TOPCUT 11
LAM1524
LAMA CIRCOLARE IN HW CON TAGLIENTI POSITIVI PER METALLI LEGGERI
HW SAW BLADE WITH POSITIVE CUTTING SUITABLE FOR LIGHT METAL
48 PAG.

HW

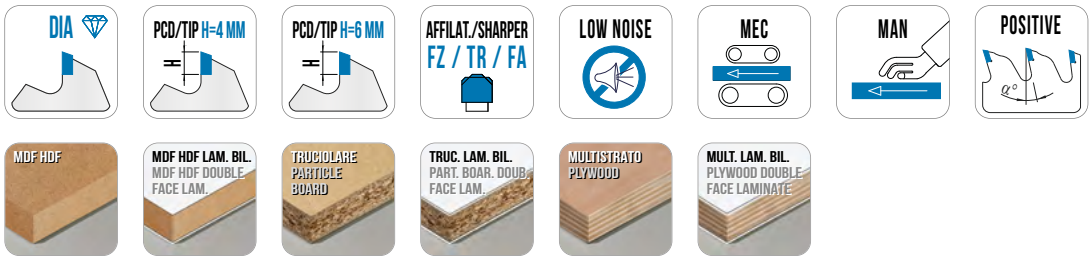


LAMELLO 5
LAM1525
FRESA LAMELLO IN HW PER INCASTRI A BISCOTTO
LAMELLO HW SAW BLADE FOR BISCUIT JOINTING SYSTEM
49 PAG.

CUTPLUS 1 LAM1001 - LAM1002

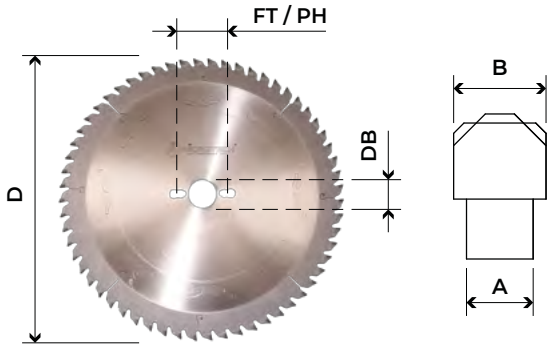
LAMA IN DIAMANTE TRAPEZOIDALE DIA H4 - H6

PCD SAW BLADE H4 - H6



Lama in diamante per seghe circolari a banco e sezionatrici orizzontali. Ideali per la sezionatura di pannelli bilaminati con l'ausilio dell'incisore.

PCD saw blade tips H4 mm to be used on sliding table saw saws and horizontal panel saws. Suitable for cutting bilaminated panels using scoring blade.





LAM1001 H PCD= 4mm

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
250	3,2	48	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**010	
250	3,2	54	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**001	
250	3,2	60	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**002	
250	3,2	80	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**003	
300	3,2	48	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**004	
300	3,2	60	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**005	
300	3,2	72	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**006	
300	3,2	96	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**007	
350	3,5	72	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**011	
350	3,5	84	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**008	
350	3,5	108	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1001**009	

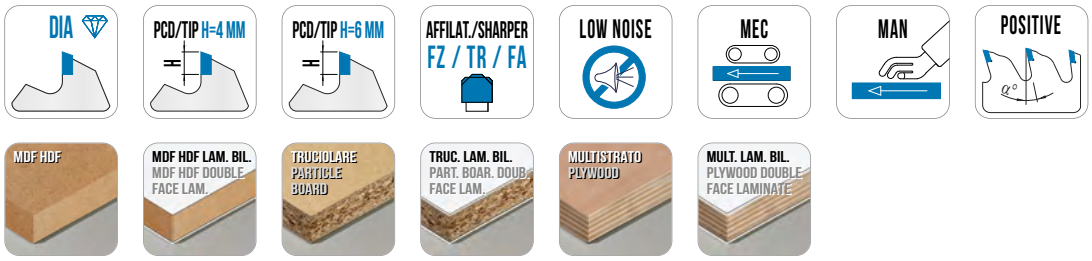
LAM1002 H PCD= 6mm

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
250	3,2	48	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**010	
250	3,2	54	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**001	
250	3,2	60	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**002	
250	3,2	80	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**003	
300	3,2	48	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**004	
300	3,2	60	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**005	
300	3,2	72	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**006	
300	3,2	96	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**007	
350	3,5	72	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**011	
350	3,5	84	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**008	
350	3,5	108	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1002**009	

TOPCUT 1 LAM1003 - LAM1004

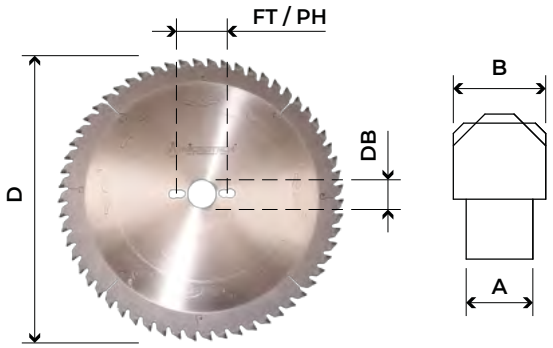
LAMA IN DIAMANTE SEZIONATRICE DIA H4 - H6

PCD SAW BLADE FOR PANEL SIZING MACHINE H4 - H6



Lama in diamante per la sezionatura di pannelli singoli o a pacco con l'ausilio dell'incisore.

PCD saw blade for panel sizing machine tips H4/H6 mm Suitable to cut from single panel to panels stack using also scoring blade.





LAM1003 H PCD= 4mm

DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
300	4,4	60	30	3	10°	2(10/60)	PANHANS	LAM**1003**001	
300	4,4	60	65	3	10°	2(9/110)	SELCO	LAM**1003**002	
300	4,4	60	75	3	10°	NON PRESENTI	HOMAG	LAM**1003**003	
300	4,4	60	80	3	10°	2(14/110)+4(9/100)	SCM	LAM**1003**004	
300	4,4	72	30	3	10°	2(10/60)	PANHANS	LAM**1003**005	
300	4,4	72	65	3	10°	2(9/110)	SELCO	LAM**1003**006	
300	4,4	72	75	3	10°	NON PRESENTI	HOMAG	LAM**1003**007	
300	4,4	72	80	3	10°	2(14/110)+4(9/100)	SCM	LAM**1003**008	
305	4,4	60	60	3	10°	2(10/60)	MAYER, PANHANS, SCM	LAM**1003**009	
320	4,4	72	65	3.2	10°	2(9/110)	SELCO	LAM**1003**010	
320	4,4	72	75	3.2	10°	3/13/95	GIBEN	LAM**1003**011	
350	4,4	54	30	3.2	10°	2(10/60)	PANHANS , SCHEER	LAM**1003**012	
350	4,4	54	60	3.2	10°	2(14/100)	HOLZMA	LAM**1003**013	
350	4,4	72	30	3.2	10°	2(10/60)	PAHANS , SCHEER	LAM**1003**014	
350	4,4	72	50	3.2	10°	4(13/80)	GIBEN	LAM**1003**015	
350	4,4	72	60	3.2	10°	2(14/100)	HOLZMA	LAM**1003**016	
350	4,4	72	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**017	
355	4,4	54	30	3.2	10°	2(10/60)	PANHANS , SCM	LAM**1003**018	
355	4,4	54	75	3.2	10°	NON PRESENTI	GIBEN	LAM**1003**019	
355	4,4	54	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**020	
355	4,4	72	30	3.2	10°	2(10/60)	PANHANS, SCM	LAM**1003**021	
355	4,4	72	75	3.2	10°	NON PRESENTI	GIBEN	LAM**1003**022	
355	4,4	72	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**023	
360	4,4	60	65	3	10°	2(9/110)	SELCO	LAM**1003**024	
360	4,4	72	65	3.2	10°	2(9/110)	SELCO	LAM**1003**025	
380	4,4	48	50	3	10°	4(13/80)	GIBEN	LAM**1003**026	
380	4,4	48	80	3	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**027	
380	4,4	60	50	3	10°	4(13/80)	GIBEN	LAM**1003**028	
380	4,4	60	60	3.2	10°	2(14/100)	HOLZMA	LAM**1003**029	
380	4,4	72	30	3.2	10°	2(8/83)	NON PRESENTI	LAM**1003**030	
380	4,4	72	50	3.2	10°	4(13/80)	GIBEN	LAM**1003**031	

LAM1003 H PCD= 4mm

DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
380	4,4	72	60	3.2	10°	2(14/100)	HOLZMA	LAM**1003**032	
380	4,4	72	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**033	
380	4,8	60	60	3.5	10°	2(14/100)	HOLZMA	LAM**1003**034	
380	4,8	72	60	3.5	10°	2(14/100)	HOLZMA	LAM**1003**035	
380	4,8	84	60	3.5	10°	2(14/100)	HOLZMA	LAM**1003**036	
400	4,4	48	30	3	10°	NON PRESENTI	NON PRESENTI	LAM**1003**037	
400	4,4	48	75	3	10°	4(15/105)	GIBEN	LAM**1003**038	
400	4,4	48	80	3	10°	4(19/120)+2(9/130)	SELCO	LAM**1003**039	
400	4,4	48	80	3	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**040	
400	4,4	60	30	3.2	10°	2(10/60)	NON PRESENTI	LAM**1003**041	
400	4,4	60	75	3.2	10°	4(15/105)	GIBEN	LAM**1003**042	
400	4,4	60	80	3.2	10°	4(19/120)+2(9/130)	SELCO	LAM**1003**043	
400	4,4	60	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**044	
400	4,4	72	30	3.2	10°	2(10/60)	SCHEER	LAM**1003**045	
400	4,4	72	75	3.2	10°	4(15/105)	GIBEN	LAM**1003**046	
400	4,4	72	80	3.2	10°	4(19/120)+2(9/130)	SELCO	LAM**1003**047	
400	4,4	72	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**048	
400	4,8	72	60	3.5	10°	NON PRESENTI	HOLZMA	LAM**1003**049	
420	4,8	60	60	3.5	10°	2(14/125)	HOLZMA	LAM**1003**050	
420	4,8	84	60	3.5	10°	3(14/76)	HOLZMA	LAM**1003**051	
430	4,4	48	30	3	10°	NON PRESENTI	HOLZMA	LAM**1003**052	
430	4,4	48	75	3.2	10°	4(15/105)	GIBEN	LAM**1003**053	
430	4,4	48	80	3	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1003**054	
430	4,4	60	30	3	10°	2(10/60)	NON PRESENTI	LAM**1003**055	
430	4,4	60	75	3.2	10°	4(15/105)	GIBEN	LAM**1003**056	
430	4,4	60	80	3.2	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1003**057	
430	4,4	72	30	3.2	10°	NON PRESENTI		LAM**1003**058	
430	4,4	72	75	3.2	10°	4(15/105)	GIBEN	LAM**1003**059	
430	4,4	72	80	3.2	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1003**060	
430	4,4	96	75	3.2	10°	4(15/105)	GIBEN + PRISMATIC	LAM**1003**061	
450	4,4	48	30	3	10°	2(9/60)	MAYER, PANHANS, SCHELLING	LAM**1003**062	
450	4,4	48	60	3	10°	2(14/125)	HOLZMA	LAM**1003**063	
450	4,4	48	80	3	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1003**064	
450	4,4	60	30	3	10°	2(10/60)	MAYER, PANHANS, SCHELLING	LAM**1003**065	
450	4,4	60	60	3.2	10°	2(14/125)	HOLZMA	LAM**1003**066	
450	4,4	60	80	3.2	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1003**067	
450	4,4	72	30	3.2	10°	2(10/60)	MAYER, PANHANS, SCHELLING	LAM**1003**068	
450	4,4	72	60	3.2	10°	2(14/125)	HOLZMA	LAM**1003**069	
450	4,4	72	80	3.2	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1003**070	
450	4,8	48	30	3.5	10°	2(9/60)	MAYER, PANHANS, SCHELLING	LAM**1003**071	
450	4,8	48	60	3.5	10°	2(14/125)	HOLZMA	LAM**1003**072	
450	4,8	48	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1003**073	
450	4,8	60	30	3.5	10°	2(9/60)	SCHEER	LAM**1003**074	
450	4,8	60	60	3.5	10°	2(14/1259	HOLZMA	LAM**1003**075	
450	4,8	60	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1003**076	
450	4,8	72	30	3.5	10°	2(9/60)	SCHEER	LAM**1003**077	
450	4,8	72	60	3.5	10°	2(14/125)+2(17/100)	HOLZMA	LAM**1003**078	
450	4,8	72	80	3.5	10°	2(9/130)+4(19/130)	SELCO	LAM**1003**079	
460	4,4	72	30	3.5	10°	2(13/94)	SCHELLING	LAM**1003**080	
470	4,4	48	75	3.2	10°	4(15/105)	GIBEN	LAM**1003**081	
470	4,4	60	75	3.2	10°	4(15/105)	GIBEN	LAM**1003**082	
470	4,4	72	75	3.2	10°	4(15/105)	GIBEN	LAM**1003**083	
470	4,4	96	75	3.2	10°	4(15/105)	GIBEN	LAM**1003**084	
480	4,8	48	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1003**085	
480	4,8	60	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1003**086	
480	4,8	72	30	3.5	10°	2(10/60)	SCHELLING	LAM**1003**087	
480	4,8	72	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1003**088	
500	4,4	48	30	3.2	10°	NON PRESENTI	SCHELLING	LAM**1003**089	
500	4,4	48	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**090	
500	4,4	60	30	3.2	10°	NON PRESENTI	SCHELLING	LAM**1003**091	
500	4,4	60	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1003**092	
500	4,4	72	30	3.2	10°	NON PRESENTI	SCHELLING	LAM**1003**093	
500	4,8	48	30	3.5	10°	NON PRESENTI	SCHELLING	LAM**1003**094	
500	4,8	48	60	3.5	10°	2(11/115)	HOLZMA	LAM**1003**095	
500	4,8	48	75	3.5	10°	4(15/105)	GIBEN	LAM**1003**096	
500	4,8	60	60	3.5	10°	2(11/115)	HOLZMA	LAM**1003**097	
500	4,8	60	75	3.5	10°	4(15/105)	GIBEN	LAM**1003**098	
500	4,8	72	60	3.5	10°	2(11/115)	HOLZMA	LAM**1003**099	
500	4,8	72	75	3.5	10°	4(15/105)	GIBEN	LAM**1003**100	
520	4,8	48	60	3.5	10°	2(19/120)+2(11/115)	HOLZMA	LAM**1003**101	
520	4,8	60	60	3.5	11°	2(19/120)+2(11/115)	HOLZMA	LAM**1003**102	
520	4,8	72	60	3.5	12°	2(19/120)+2(11/115)	HOLZMA	LAM**1003**103	

LAM1004 H PCD= 6mm

DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
300	4,4	60	30	3	10°	2(10/60)	PANHANS	LAM**1004**001	
300	4,4	60	65	3	10°	2(9/110)	SELCO	LAM**1004**002	
300	4,4	60	75	3	10°	NON PRESENTI	HOMAG	LAM**1004**003	
300	4,4	60	80	3	10°	2(14/110)+4(9/100)	SCM	LAM**1004**004	
300	4,4	72	30	3	10°	2(10/60)	PANHANS	LAM**1004**005	
300	4,4	72	65	3	10°	2(9/110)	SELCO	LAM**1004**006	
300	4,4	72	75	3	10°	NON PRESENTI	HOMAG	LAM**1004**007	
300	4,4	72	80	3	10°	2(14/110)+4(9/100)	SCM	LAM**1004**008	
305	4,4	60	60	3	10°	2(10/60)	MAYER, PANHANS, SCHELLING	LAM**1004**009	
320	4,4	72	65	3.2	10°	2(9/110)	SELCO	LAM**1004**010	
320	4,4	72	75	3.2	10°	3/13/95	GIBEN	LAM**1004**011	
350	4,4	54	30	3.2	10°	2(10/60)	PANHANS , SCHEER	LAM**1004**012	
350	4,4	54	60	3.2	10°	2(14/100)	HOLZMA	LAM**1004**013	
350	4,4	72	30	3.2	10°	2(10/60)	PAHANS , SCHEER	LAM**1004**014	
350	4,4	72	50	3.2	10°	4(13/80)	GIBEN	LAM**1004**015	
350	4,4	72	60	3.2	10°	2(14/100)	HOLZMA	LAM**1004**016	
350	4,4	72	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**017	
355	4,4	54	30	3.2	10°	2(10/60)	PANHANS , SCM	LAM**1004**018	
355	4,4	54	75	3.2	10°	NON PRESENTI	GIBEN	LAM**1004**019	
355	4,4	54	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**020	
355	4,4	72	30	3.2	10°	2(10/60)	PANHANS, SCM	LAM**1004**021	
355	4,4	72	75	3.2	10°	NON PRESENTI	GIBEN	LAM**1004**022	
355	4,4	72	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**023	
360	4,4	60	65	3	10°	2(9/110)	SELCO	LAM**1004**024	
360	4,4	72	65	3.2	10°	2(9/110)	SELCO	LAM**1004**025	
380	4,4	48	50	3	10°	4(13/80)	GIBEN	LAM**1004**026	
380	4,4	48	80	3	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**027	
380	4,4	60	50	3	10°	4(13/80)	GIBEN	LAM**1004**028	
380	4,4	60	60	3.2	10°	2(14/100)	HOLZMA	LAM**1004**029	
380	4,4	72	30	3.2	10°	2(8/83)	NON PRESENTI	LAM**1004**030	
380	4,4	72	50	3.2	10°	4(13/80)	GIBEN	LAM**1004**031	
380	4,4	72	60	3.2	10°	2(14/100)	HOLZMA	LAM**1004**032	
380	4,4	72	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**033	
380	4,8	60	60	3.5	10°	2(14/100)	HOLZMA	LAM**1004**034	
380	4,8	72	60	3.5	10°	2(14/100)	HOLZMA	LAM**1004**035	
380	4,8	84	60	3.5	10°	2(14/100)	HOLZMA	LAM**1004**036	
400	4,4	48	30	3	10°	NON PRESENTI	NON PRESENTI	LAM**1004**037	
400	4,4	48	75	3	10°	4(15/105)	GIBEN	LAM**1004**038	
400	4,4	48	80	3	10°	4(19/120)+2(9/130)	SELCO	LAM**1004**039	
400	4,4	48	80	3	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**040	
400	4,4	60	30	3.2	10°	2(10/60)	NON PRESENTI	LAM**1004**041	
400	4,4	60	75	3.2	10°	4(15/105)	GIBEN	LAM**1004**042	
400	4,4	60	80	3.2	10°	4(19/120)+2(9/130)	SELCO	LAM**1004**043	
400	4,4	60	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**044	
400	4,4	72	30	3.2	10°	2(10/60)	SCHEER	LAM**1004**045	
400	4,4	72	75	3.2	10°	4(15/105)	GIBEN	LAM**1004**046	
400	4,4	72	80	3.2	10°	4(19/120)+2(9/130)	SELCO	LAM**1004**047	
400	4,4	72	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**048	
400	4,8	72	60	3.5	10°	NON PRESENTI	HOLZMA	LAM**1004**049	
420	4,8	60	60	3.5	10°	2(14/125)	HOLZMA	LAM**1004**050	
420	4,8	84	60	3.5	10°	3(14/76)	HOLZMA	LAM**1004**051	
430	4,4	48	30	3	10°	NON PRESENTI	HOLZMA	LAM**1004**052	
430	4,4	48	75	3.2	10°	4(15/105)	GIBEN	LAM**1004**053	
430	4,4	48	80	3	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1004**054	
430	4,4	60	30	3	10°	2(10/60)	NON PRESENTI	LAM**1004**055	
430	4,4	60	75	3.2	10°	4(15/105)	GIBEN	LAM**1004**056	
430	4,4	60	80	3.2	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1004**057	
430	4,4	72	30	3.2	10°	NON PRESENTI		LAM**1004**058	
430	4,4	72	75	3.2	10°	4(15/105)	GIBEN	LAM**1004**059	
430	4,4	72	80	3.2	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1004**060	
430	4,4	96	75	3.2	10°	4(15/105)	GIBEN + PRISMATIC	LAM**1004**061	
450	4,4	48	30	3	10°	2(9/60)	MAYER, PANHANS, SCHELLING	LAM**1004**062	
450	4,4	48	60	3	10°	2(14/125)	HOLZMA	LAM**1004**063	
450	4,4	48	80	3	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1004**064	
450	4,4	60	30	3	10°	2(10/60)	MAYER, PANHANS, SCHELLING	LAM**1004**065	
450	4,4	60	60	3.2	10°	2(14/125)	HOLZMA	LAM**1004**066	
450	4,4	60	80	3.2	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1004**067	
450	4,4	72	30	3.2	10°	2(10/60)	MAYER, PANHANS, SCHELLING	LAM**1004**068	
450	4,4	72	60	3.2	10°	2(14/125)	HOLZMA	LAM**1004**069	
450	4,4	72	80	3.2	10°	2(9/130)+4(19/120)+2(14/110)	SELCO + GABBIANI	LAM**1004**070	
450	4,8	48	30	3.5	10°	2(9/60)	MAYER, PANHANS, SCHELLING	LAM**1004**071	
450	4,8	48	60	3.5	10°	2(14/125)	HOLZMA	LAM**1004**072	

LAM1004 H PCD= 6mm

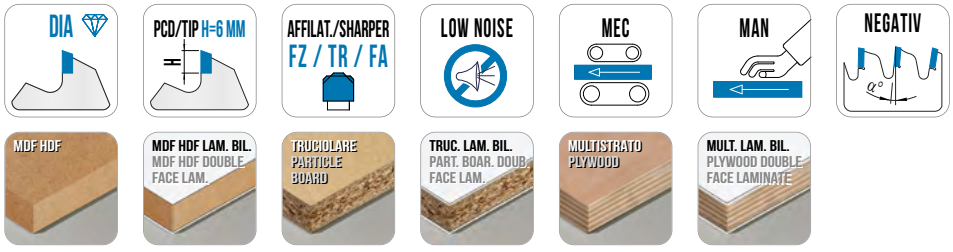
DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
450	4,8	48	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1004**073	
450	4,8	60	30	3.5	10°	2(9/60)	SCHEER	LAM**1004**074	
450	4,8	60	60	3.5	10°	2(14/1259	HOLZMA	LAM**1004**075	
450	4,8	60	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1004**076	
450	4,8	72	30	3.5	10°	2(9/60)	SCHEER	LAM**1004**077	
450	4,8	72	60	3.5	10°	2(14/125)+2(17/100)	HOLZMA	LAM**1004**078	
450	4,8	72	80	3.5	10°	2(9/130)+4(19/130)	SELCO	LAM**1004**079	
460	4,4	72	30	3.5	10°	2(13/94)	SCHELLING	LAM**1004**080	
470	4,4	48	75	3.2	10°	4(15/105)	GIBEN	LAM**1004**081	
470	4,4	60	75	3.2	10°	4(15/105)	GIBEN	LAM**1004**082	
470	4,4	72	75	3.2	10°	4(15/105)	GIBEN	LAM**1004**083	
470	4,4	96	75	3.2	10°	4(15/105)	GIBEN	LAM**1004**084	
480	4,8	48	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1004**085	
480	4,8	60	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1004**086	
480	4,8	72	30	3.5	10°	2(10/60)	SCHELLING	LAM**1004**087	
480	4,8	72	80	3.5	10°	2(9/130)+4(19/120)	SELCO	LAM**1004**088	
500	4,4	48	30	3.2	10°	NON PRESENTI	SCHELLING	LAM**1004**089	
500	4,4	48	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**090	
500	4,4	60	30	3.2	10°	NON PRESENTI	SCHELLING	LAM**1004**091	
500	4,4	60	80	3.2	10°	4(9/100)+2(9/110)+2(14/110)	GABBIANI	LAM**1004**092	
500	4,4	72	30	3.2	10°	NON PRESENTI	SCHELLING	LAM**1004**093	
500	4,8	48	30	3.5	10°	NON PRESENTI	SCHELLING	LAM**1004**094	
500	4,8	48	60	3.5	10°	2(11/115)	HOLZMA	LAM**1004**095	
500	4,8	48	75	3.5	10°	4(15/105)	GIBEN	LAM**1004**096	
500	4,8	60	60	3.5	10°	2(11/115)	HOLZMA	LAM**1004**097	
500	4,8	60	75	3.5	10°	4(15/105)	GIBEN	LAM**1004**098	
500	4,8	72	60	3.5	10°	2(11/115)	HOLZMA	LAM**1004**099	
500	4,8	72	75	3.5	10°	4(15/105)	GIBEN	LAM**1004**100	
520	4,8	48	60	3.5	10°	2(19/120)+2(11/115)	HOLZMA	LAM**1004**101	
520	4,8	60	60	3.5	11°	2(19/120)+2(11/115)	HOLZMA	LAM**1004**102	
520	4,8	72	60	3.5	12°	2(19/120)+2(11/115)	HOLZMA	LAM**1004**103	

LAM1019

NEW

LAMA IN DIAMANTE TOPLINE NEGATIVA DIA H6 TAGLIO SENZA INCISORE

TOPLINE PCD DIAMOND SAW BLADE WITH NEGATIVE HOOK ANGLE, H6 GEOMETRY, FOR CUTTING WITHOUT SCORING BLADE.

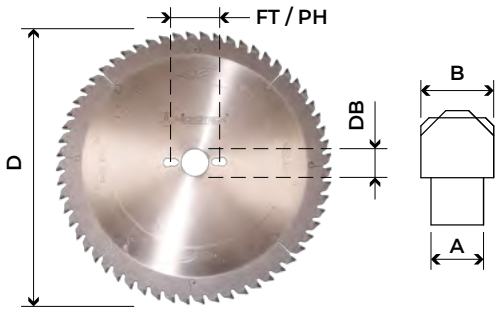


Lama in diamante pcd h6 per il taglio di pannelli laminati senza l'uso dell'incisore grazie al mordente negativo.

PCD diamond saw blade H6 for cutting laminated panels without the use of a scoring blade, thanks to the negative hook angle.



Con mordente negativo la pressione di taglio agisce sul piano di appoggio
With negative hook angle, the cutting pressure acts over the working plane.



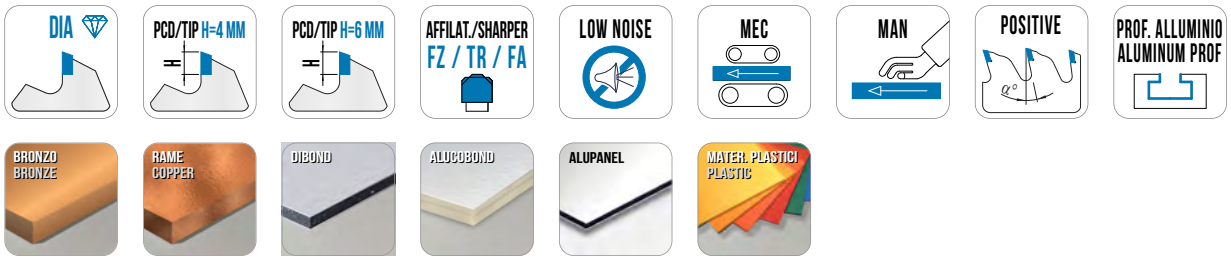
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
250	3,2	80	30	2.2	8°-	2(7/42)+2(9/46,4)+2(10/60)	LAM**1019**001	
300	3,2	96	30	2.2	8°-	2(7/42)+2(9/46,4)+2(10/60)	LAM**1019**002	

LAM1020

NEW

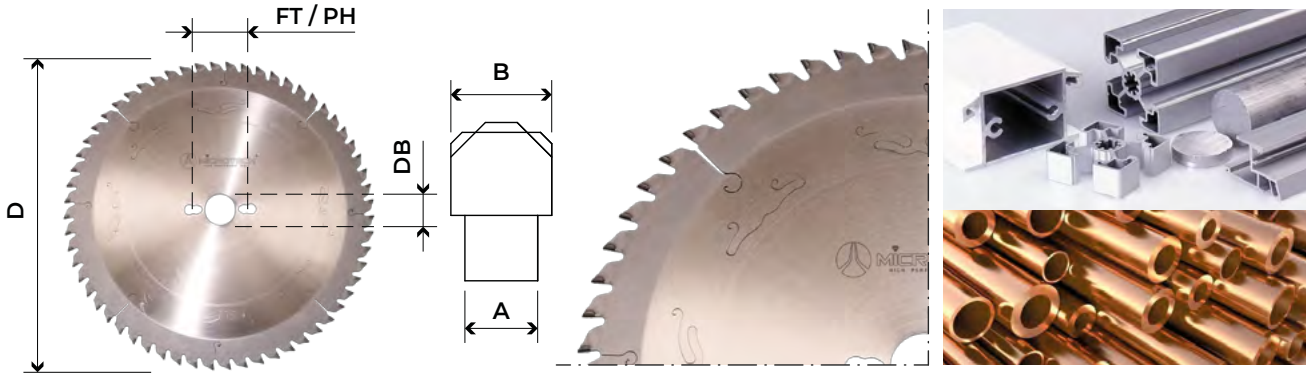
LAMA IN DIAMANTE PER TAGLIO MATERIALI NON FERROSI

DIAMOND BLADE FOR CUTTING NON-FERROUS MATERIALS



Lama professionale in diamante PCD per troncatrici mono/doppia testa, centri CNC e sezionatrici automatiche, ideale per il taglio di profilati, pannelli e materiali pieni in metalli non ferrosi.
Garantisce elevata qualità di finitura, lunga durata, riduzione delle vibrazioni e ottima evacuazione del truciolo anche ad avanzamenti elevati.

Professional PCD diamond saw blade for single and double mitre saws, CNC machining centers and automatic panel saws, ideal for cutting profiles, panels and solid non-ferrous materials.
Designed to ensure high finishing quality, long tool life, reduced vibrations and excellent chip evacuation even at high feed rates.



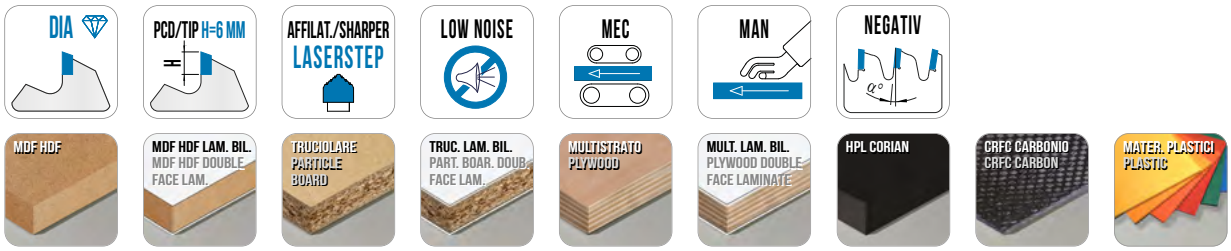
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
200	2,8	54	30	2,2	10°		LAM**1020**001	
250	3,5	60	30	2,8	10°	2(9/46,2) + 2(10/60)	LAM**1020**002	
250	3,8	60	32	2,8	10°	2(11/63)	LAM**1020**003	
275	3,8	60	40	3	10°	2(9/55)+4(12/64)	LAM**1020**004	
300	3,8	72	30	3	10°	2(10/60)	LAM**1020**005	
300	3,8	72	32	3	10°	2(11/63)	LAM**1020**006	
330	3,8	84	30	3	10°	2(10/60)	LAM**1020**007	
330	3,8	84	32	3	10°	2(11/63)	LAM**1020**008	
350	3,8	84	30	3	10°	2(10/60)	LAM**1020**009	
350	3,8	84	32	3	10°	2(11/63)	LAM**1020**010	
350	3,8	84	40	3	10°	2(9/55)+4(12/64)	LAM**1020**011	
370	3,8	90	30	3	10°	-	LAM**1020**012	
370	3,8	90	50	3	10°	4(15/80)	LAM**1020**013	
380	3,8	96	32	3	10°	2(11/63)	LAM**1020**014	
400	3,8	96	30	3	10°	2(11/63)	LAM**1020**015	
400	3,8	96	32	3	10°	2(11/63)	LAM**1020**016	
400	3,8	96	40	3	10°	2(12/64) + 2(15/80)	LAM**1020**017	
400	3,8	96	50	3	10°	4(15/80)	LAM**1020**018	
420	3,8	96	30	3	10°	2(11/70)	LAM**1020**019	
450	4,2	108	30	3,2	10°	2(11/63)	LAM**1020**020	
450	4,2	108	32	3,2	10°	2(11/63)	LAM**1020**021	
450	4,2	108	40	3,2	10°	2(12/64) + 2(15/80)	LAM**1020**022	
450	4,2	108	50	3,2	10°	4(15/80)	LAM**1020**023	
500	4,2	120	30	3,2	10°	2(10,5/70)	LAM**1020**024	
500	4,2	120	32	3,2	10°	2(11/63)	LAM**1020**025	
500	4,2	120	50	3,2	10°	4(15/80)	LAM**1020**026	
550	4,2	132	30	3,2	10°	2(10,5/70)	LAM**1020**027	

LASERSTEP LAM1021

NEW

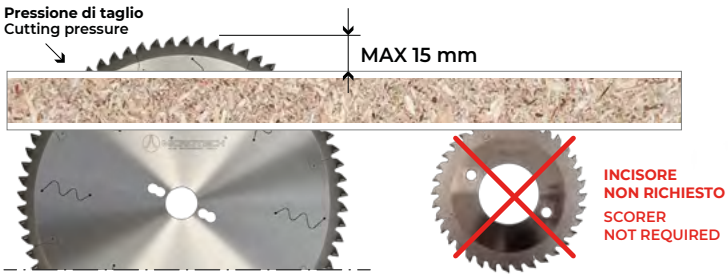
LAMA IN DIAMANTE LASERSTEP NEGATIVA DIA H6 TAGLIO SENZA INCISORE

NEGATIVE LASERSTEP PCD SAW BLADE DIA H6 CHIP-FREE CUTTING WITHOUT SCORING BLADE

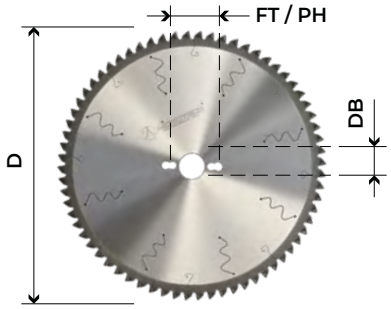


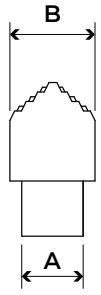
Lama in diamante LASERSTEP con affilatura a gradino, progettata per garantire un taglio progressivo e un'eccellente finitura del pannello superiore senza l'utilizzo dell'incisore. L'angolo di taglio negativo, abbinato all'affilatura laser del diamante, garantisce tolleranze estremamente ristrette, elevata precisione di taglio e una qualità di finitura superiore.

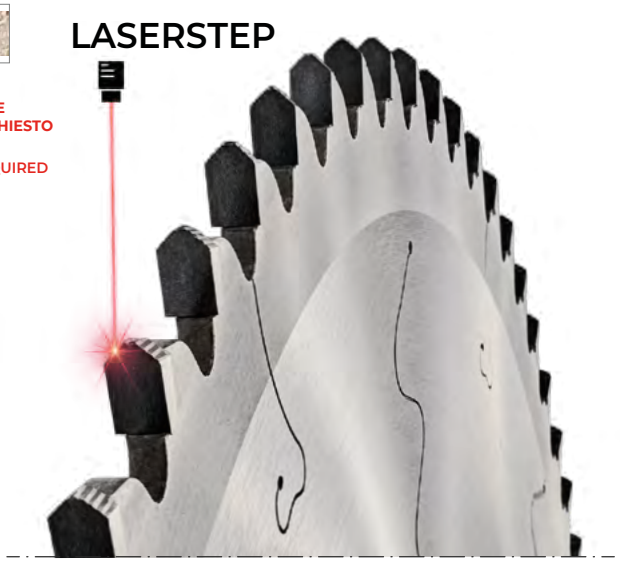
LASERSTEP diamond saw blade with step-grind geometry, designed to provide a progressive cutting action and an excellent finish on the top surface of the panel without the need for a scoring blade. The negative cutting angle, combined with laser sharpening of the diamond cutting edges, ensures extremely tight tolerances, high cutting precision, and superior surface finish.



Con mordente negativo la pressione di taglio agisce sul piano di appoggio
With negative hook angle, the cutting pressure acts over the working plane.







DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	BETA	FT / PH PHIN HOLE	COD / SKU	PRICE €
300	3,2	72	30	2.2	10°	8°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1021**001	
300	3,2	96	30	2.2	10°	8°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1021**002	

TOPCUT 2 LAM1005 - LAM1006

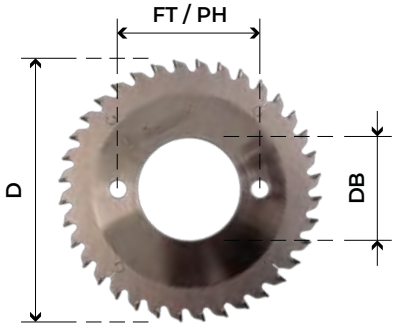
LAMA INCISORE IN DIAMANTE DIA H4 - H6

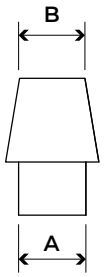
PCD CONICAL SCORING BLADE H4 - H6



Incisore in diamante per l'incisione di pannelli bilaminati. Applicabile su macchine sezionatrici orizzontali con l'albero dell'incisore regolabile in altezza in funzione dello spessore di taglio della lama sezionatrice.

PCD conical scoring blade for engraving in bilaminated panels tips H4/H6 mm.







LAM1005 H PCD= 4mm

DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
80	3.1/4.3	12	20	2,2	5°			LAM**1005**001	
80	3.1/4.3	12	22	2,2	5°			LAM**1005**002	
100	3.1/4.3	24	20	2,2	5°		SCHELLING	LAM**1005**003	
100	3.1/4.3	24	22	2,2	5°			LAM**1005**004	
110	3.1/4.3	24	20	2,2	5°			LAM**1005**005	
110	3.1/4.3	24	22	2,2	5°			LAM**1005**006	
115	3.1/4.3	24	20	2,2	5°			LAM**1005**007	
115	3.1/4.3	24	22	2,2	5°			LAM**1005**008	
120	2.8/4	24	20	2.2	5°		SCHELLING	LAM**1005**009	
120	2.8/4	24	22	2.2	5°			LAM**1005**010	
120	3.1/4.3	24	20	2.2	5°			LAM**1005**011	
120	3.1/4.3	24	22	2.2	5°			LAM**1005**012	
120	3.4/4.6	24	20	2.2	5°			LAM**1005**013	
125	3.1/4.3	24	20	2.2	5°		PANHANS 693 EURO 5	LAM**1005**014	
125	3.1/4.3	24	22	2.2	5°		MARTIN	LAM**1005**015	
125	3.4/4.6	24	20	2.2	5°			LAM**1005**016	
125	3.4/4.6	24	20	2.2	5°		PANHANS 693 EURO 5	LAM**1005**018	
125	3.4/4.6	24	45	2.2	5°		GIBEN - HOMAG	LAM**1005**021	
140	3.4/4.6	28	16	2.2	5°	1(6/33)	SCHEER FM	LAM**1005**022	
140	3.4/4.6	28	45	2.2	5°		EUROMAC	LAM**1005**024	
140	3.4/4.6	24	45	2.2	5°			LAM**1005**025	
150	3.4/4.6	36	30	2.2	5°		SCM	LAM**1005**028	
150	3.4/4.6	36	45	2.2	5°		SCM	LAM**1005**031	
160	3.4/4.6	36	20	2.2	7°		LANGZAUNER	LAM**1005**032	
160	3.4/4.6	36	25,4	2.2	7°			LAM**1005**033	
160	3.4/4.6	36	30	2.2	7°		LANGZAUNER	LAM**1005**034	
160	3.4/4.6	36	55	2.2	7°	3(7/66)+3(6/84)	GABBIANI	LAM**1005**036	
160	3.4/4.6	36	60	2.2	7°	3(7/80)		LAM**1005**037	
160	3.4/4.6	36	45	2.2	7°	3(11/70)	GIBEN	LAM**1005**038	
160	3.4/4.6	36	55	2.2	7°	3(7/66)+3(9/72)	GABBIANI	LAM**1005**039	
160	3.4/4.6	36	60	2.2	7°	3(7/80)		LAM**1005**040	

LAM1005 H PCD= 4mm

DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
180	3.4/4.6	42	16	2.2	7°	1(6/33)	SCHEER FM	LAM**1005**041	
180	3.4/4.6	36	25,4	2.2	7°			LAM**1005**042	
180	4.3/5.5	28	20	3.2	7°		SCHELLING - ANTHON	LAM**1005**043	
180	4.3/5.5	28	30	3.2	7°	2(7/42)+2(10/60)	PANHANS 693	LAM**1005**044	
180	4.3/5.5	36	45	3.2	7°		HOLZMA	LAM**1005**045	
180	4.3/5.5	36	50	3.2	7°	3(13/80)	GIBEN	LAM**1005**046	
180	4.3/5.5	36	20	3.2	7°		SCHELLING - ANTHON	LAM**1005**047	
180	4.3/5.5	36	55	3.2	7°	3(7/66)	GABBIANI	LAM**1005**049	
180	4.3/5.5	36	20	3.2	7°		HOLZMA	LAM**1005**050	
180	4.3/5.5	36	20	3.2	7°		ANTHON LNC	LAM**1005**051	
200	4.3/5.5	36	45	3.2	7°		HOLZMA	LAM**1005**055	
200	4.3/5.5	36	50	3.2	7°	3(13/80)	GIBEN SMART	LAM**1005**056	
200	4.3/5.5	36	65	3.2	7°	2(9/100)+2(9/110)	SELCO	LAM**1005**057	
200	4.3/5.5	36	80	3.2	7°	2(14/110)	GABBIANI	LAM**1005**058	
200	4.3/5.5	36	22	3.2	7°			LAM**1005**059	
200	4.3/5.5	36	65	3.2	7°	2(8,5/110)	SELCO	LAM**1005**060	
200	4.3/5.5	36	20	3.2	7°			LAM**1005**061	
200	4.3/5.5	36	30	3.2	7°	2(9/60)	SCHEER	LAM**1005**063	
200	4.3/5.5	36	65	3.2	7°	2(9/100)+2(9/110)	SELCO	LAM**1005**065	
200	4.3/5.5	36	20	3.2	7°		SCHELLING	LAM**1005**066	
200	4.3/5.5	36	20	3.2	7°		SCHELLING	LAM**1005**069	
215	4.3/5.5	42	50	3.2	7°	2(7/80)	GIBEN	LAM**1005**071	
215	4.3/5.5	42	50	3.2	7°	3(15/80)	GIBEN	LAM**1005**072	
220	4.3/5.5	36	20	3.2	7°		SCHELLING	LAM**1005**073	
300	4.3/5.5	48	50	3.2	7°	3(15/80)	GIBEN	LAM**1005**074	
300	4.3/5.5	72	65	3.2	7°	2(9/110)	SELCO	LAM**1005**075	
300	4.3/5.5	72	80	3.2	7°	2(14/110)		LAM**1005**076	
320	4.3/5.5	48	45	3.2	7°			LAM**1005**077	
320	4.3/5.5	48	50	3.2	7°	3(15/80)		LAM**1005**079	
340	4.7/5.9	72	45	3.5	7°	3(14/65)	HOLZMA	LAM**1005**080	

LAM1006 H PCD= 6mm

DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
80	3.1/4.3	12	20	2,2	5°			LAM**1006**001	
80	3.1/4.3	12	22	2,2	5°			LAM**1006**002	
100	3.1/4.3	24	20	2,2	5°		SCHELLING	LAM**1006**003	
100	3.1/4.3	24	22	2,2	5°			LAM**1006**004	
110	3.1/4.3	24	20	2,2	5°			LAM**1006**005	
110	3.1/4.3	24	22	2,2	5°			LAM**1006**006	
115	3.1/4.3	24	20	2,2	5°			LAM**1006**007	
115	3.1/4.3	24	22	2,2	5°			LAM**1006**008	
120	2.8/4	24	20	2.2	5°		SCHELLING	LAM**1006**009	
120	2.8/4	24	22	2.2	5°			LAM**1006**010	
120	3.1/4.3	24	20	2.2	5°			LAM**1006**011	
120	3.1/4.3	24	22	2.2	5°			LAM**1006**012	
120	3.4/4.6	24	20	2.2	5°			LAM**1006**013	
125	3.1/4.3	24	20	2.2	5°		PANHANS 693 EURO 5	LAM**1006**014	
125	3.1/4.3	24	22	2.2	5°		MARTIN	LAM**1006**015	
125	3.4/4.6	24	20	2.2	5°			LAM**1006**016	
125	3.4/4.6	24	20	2.2	5°		PANHANS 693 EURO 5	LAM**1006**018	
125	3.4/4.6	24	45	2.2	5°		GIBEN - HOMAG	LAM**1006**021	
140	3.4/4.6	28	16	2.2	5°	1(6/33)	SCHEER FM	LAM**1006**022	
140	3.4/4.6	28	45	2.2	5°		EUROMAC	LAM**1006**024	
140	3.4/4.6	24	45	2.2	5°			LAM**1006**025	
150	3.4/4.6	36	30	2.2	5°		SCM	LAM**1006**028	
150	3.4/4.6	36	45	2.2	5°		SCM	LAM**1006**031	
160	3.4/4.6	36	20	2.2	7°		LANGZAUNER	LAM**1006**032	
160	3.4/4.6	36	25,4	2.2	7°			LAM**1006**033	
160	3.4/4.6	36	30	2.2	7°		LANGZAUNER	LAM**1006**034	
160	3.4/4.6	36	55	2.2	7°	3(7/66)+3(6/84)	GABBIANI	LAM**1006**036	
160	3.4/4.6	36	60	2.2	7°	3(7/80)		LAM**1006**037	
160	3.4/4.6	36	45	2.2	7°	3(11/70)	GIBEN	LAM**1006**038	
160	3.4/4.6	36	55	2.2	7°	3(7/66)+3(9/72)	GABBIANI	LAM**1006**039	
160	3.4/4.6	36	60	2.2	7°	3(7/80)		LAM**1006**040	
180	3.4/4.6	42	16	2.2	7°	1(6/33)	SCHEER FM	LAM**1006**041	

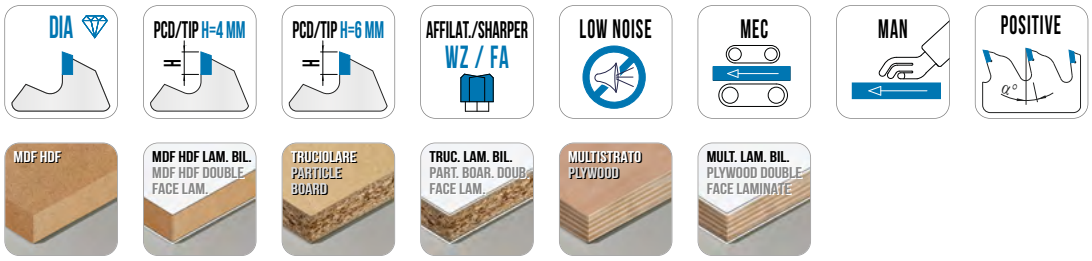
LAM1006 H PCD= 6mm

DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
180	3.4/4.6	36	25,4	2.2	7°			LAM**1006**042	
180	4.3/5.5	28	20	3.2	7°		SCHELLING - ANTHON	LAM**1006**043	
180	4.3/5.5	28	30	3.2	7°	2(7/42)+2(10/60)	PANHANS 693	LAM**1006**044	
180	4.3/5.5	36	45	3.2	7°		HOLZMA	LAM**1006**045	
180	4.3/5.5	36	50	3.2	7°	3(13/80)	GIBEN	LAM**1006**046	
180	4.3/5.5	36	20	3.2	7°		SCHELLING - ANTHON	LAM**1006**047	
180	4.3/5.5	36	55	3.2	7°	3(7/66)	GABBIANI	LAM**1006**049	
180	4.3/5.5	36	20	3.2	7°		HOLZMA	LAM**1006**050	
180	4.3/5.5	36	20	3.2	7°		ANTHON LNC	LAM**1006**051	
200	4.3/5.5	36	45	3.2	7°		HOLZMA	LAM**1006**055	
200	4.3/5.5	36	50	3.2	7°	3(13/80)	GIBEN SMART	LAM**1006**056	
200	4.3/5.5	36	65	3.2	7°	2(9/100)+2(9/110)	SELCO	LAM**1006**057	
200	4.3/5.5	36	80	3.2	7°	2(14/110)	GABBIANI	LAM**1006**058	
200	4.3/5.5	36	22	3.2	7°			LAM**1006**059	
200	4.3/5.5	36	65	3.2	7°	2(8,5/110)	SELCO	LAM**1006**060	
200	4.3/5.5	36	20	3.2	7°			LAM**1006**061	
200	4.3/5.5	36	30	3.2	7°	2(9/60)	SCHEER	LAM**1006**063	
200	4.3/5.5	36	65	3.2	7°	2(9/100)+2(9/1109	SELCO	LAM**1006**065	
200	4.3/5.5	36	20	3.2	7°		SCHELLING	LAM**1006**066	
200	4.3/5.5	36	20	3.2	7°		SCHELLING	LAM**1006**069	
215	4.3/5.5	42	50	3.2	7°	2(7/80)	GIBEN	LAM**1006**071	
215	4.3/5.5	42	50	3.2	7°	3(15/80)	GIBEN	LAM**1006**072	
220	4.3/5.5	36	20	3.2	7°		SCHELLING	LAM**1006**073	
300	4.3/5.5	48	50	3.2	7°	3(15/80)	GIBEN	LAM**1006**074	
300	4.3/5.5	72	65	3.2	7°	2(9/110)	SELCO	LAM**1006**075	
300	4.3/5.5	72	80	3.2	7°	2(14/110)		LAM**1006**076	
320	4.3/5.5	48	45	3.2	7°			LAM**1006**077	
320	4.3/5.5	48	50	3.2	7°	3(15/80)		LAM**1006**079	
340	4.7/5.9	72	45	3.5	7°	3(14/65)	HOLZMA	LAM**1006**080	

TOPCUT 3 LAM1007 - LAM1008

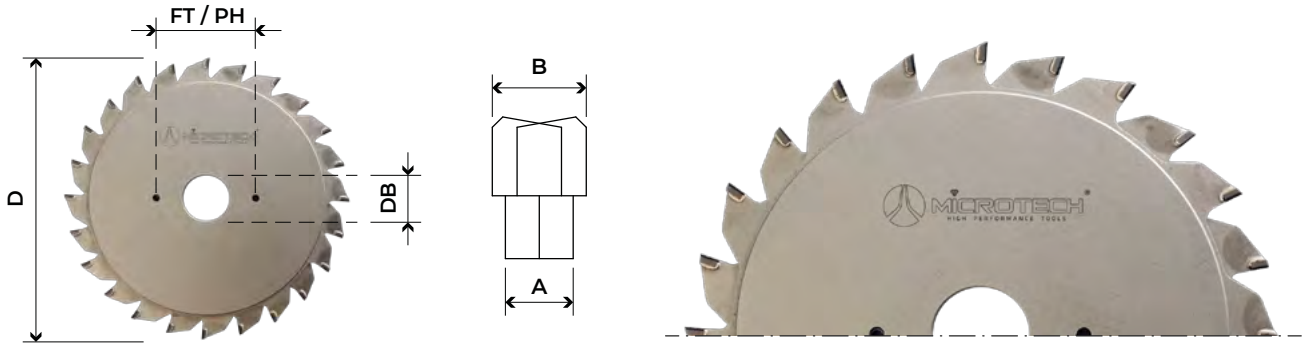
LAMA INCISORE REGOLABILE IN DIAMANTE DIA H4 - H6

PCD ADJUSTABLE SCORING BLADE H4 - H6



Incisore regolabile in diamante per l'incisione di pannelli bilaminati applicabile su macchine sezionatrici orizzontali.

PCD adjustable scoring blade for engraving in bilaminated panels tips H4/H6 mm.



LAM1007 H PCD= 4mm				DIMENSIONI DIMENSIONS			TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
70	2.8/3.6	8+8	20	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**001	
80	2.8/3.6	6+6	20	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**002	
80	2.8/3.6	10+10	20	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**003	
100	2.8/3.6	10+10	20	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**004	
100	2.8/3.6	12+12	22	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**005	
100	2.8/3.6	12+12	20	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**006	
120	2.8/3.6	12+12	20	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**007	
120	2.8/3.6	12+12	22	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**008	
120	2.8/3.6	12+12	22	2.2/3.0	5°	2(3,1-3,8/42)+4(4,8/38,8) S.I.+4(4,8/54,9)S.I.	OTTO MARTIN RAPIDO	LAM**1007**013	
120	2.8/3.6	12+12	50	2.2/3.0	5°	4(6/62)S.I.	CASOLIN	LAM**1007**009	
120	2.8/3.6	12+12	50	2.2/3.0	5°	4(6/62)S.I. SVAS. ANGO-LARMENTE	ALTENDORF	LAM**1007**010	
125	2.8/3.6	12+12	20	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**011	
125	2.8/3.6	12+12	22	2.2/3.0	5°	2(3,1-3,8/42)		LAM**1007**012	

LAM1008 H PCD= 6mm				DIMENSIONI DIMENSIONS			TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
70	2.8/3.6	8+8	20	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**001	
80	2.8/3.6	6+6	20	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**002	
80	2.8/3.6	10+10	20	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**003	
100	2.8/3.6	10+10	20	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**004	
100	2.8/3.6	12+12	22	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**005	
100	2.8/3.6	12+12	20	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**006	
120	2.8/3.6	12+12	20	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**007	
120	2.8/3.6	12+12	22	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**008	
120	2.8/3.6	12+12	22	2.2/3.0	5°	(2/3,1 - 3,8/42) + 4/4,8/38,8 S.I. + 4/4,8/54,9 S.I.	OTTO MARTIN RAPIDO	LAM**1008**013	
120	2.8/3.6	12+12	50	2.2/3.0	5°	4/6/62 S.I.	CASOLIN	LAM**1008**009	
120	2.8/3.6	12+12	50	2.2/3.0	5°	4/6/62 S.I. SVAS. ANGO-LARMENTE	ALTENDORF	LAM**1008**010	
125	2.8/3.6	12+12	20	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**011	
125	2.8/3.6	12+12	22	2.2/3.0	5°	2/3,1 - 3,8/42		LAM**1008**012	

FOLDINGCUT 1 LAM1011 - LAM1012

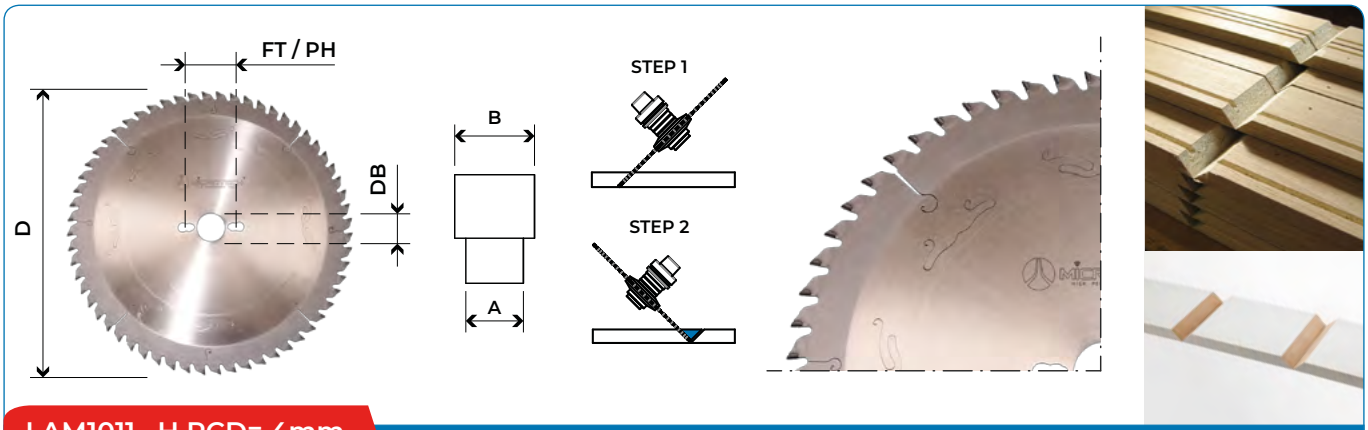
LAMA IN DIAMANTE PER FOLDING DIA H4 - H6

PCD SAW BLADE FOR FOLDING H4 - H6



Lama in diamante per lavorazione folding su centro di lavoro CNC da utilizzare con HSK63F portalama AEM8038 o HSK alberato AEM8005.

PCD saw blade for folding to be used on CNC machine with HSK sawblade holder cod AUEM8038 o HSK with shaft cod AEM6005.



LAM1011 H PCD= 4mm

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	A THICNESS	DB HOLE DIAMETER	Z TOTAL TEETH	α ° CUTTING ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
250	3,2	2,2	30	48	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**001	
250	3,2	2.2	30	54	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**002	
250	3,2	2.2	30	60	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**003	
250	4	3	30	48	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**004	
250	4	3	30	54	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**005	
250	4	3	30	60	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**006	
300	3,2	2.2	30	48	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**007	
300	3,2	2.2	30	60	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**008	
300	3,2	2.2	30	72	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**009	
300	3,2	2.2	30	96	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**010	
300	4	3	30	48	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**011	
300	4	3	30	60	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**012	
300	4	3	30	72	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**013	
300	4	3	30	96	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1011**014	

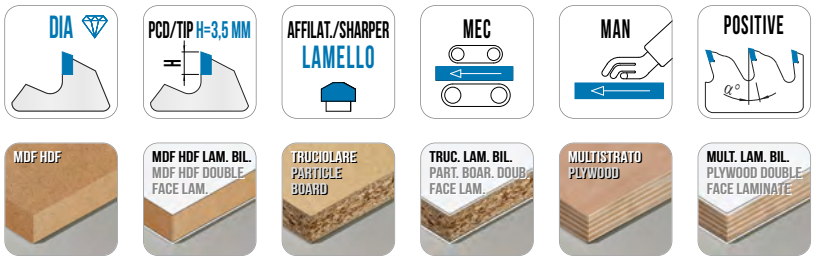
LAM1012 H PCD= 6mm

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	A THICNESS	DB HOLE DIAMETER	Z TOTAL TEETH	α ° CUTTING ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
250	3,2	2,2	30	48	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**001	
250	3,2	2.2	30	54	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**002	
250	3,2	2.2	30	60	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**003	
250	4	3	30	48	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**004	
250	4	3	30	54	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**005	
250	4	3	30	60	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**006	
300	3,2	2.2	30	48	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**007	
300	3,2	2.2	30	60	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**008	
300	3,2	2.2	30	72	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**009	
300	3,2	2.2	30	96	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**010	
300	4	3	30	48	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**011	
300	4	3	30	60	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**012	
300	4	3	30	72	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**013	
300	4	3	30	96	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1012**014	

LAMELLO 1 LAM1009

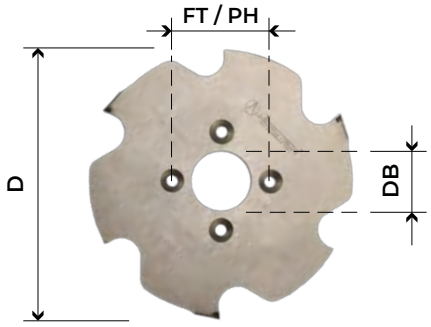
FRESA LAMELLO PER INCASTRI CLAMEX P-SYSTEM

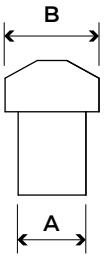
CLAMEX P-SYSTEM PCD BLADE FOR LAMELLO



Fresa in PCD Lamello per incastri da utilizzare su macchine CNC e su fresatrice manuale ZETA P2 CLAMEX P-SYSTEM. La giunzione è perfetta per la produzione di mobili in serie o pezzi unici, nel rifacimento degli interni e per l'allestimento di negozio o stand per fiere.

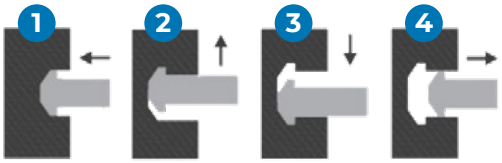
PCD saw blade for LAMELLO jointing system to be used on CNC machines or portable machine Z P2.







DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	HOLE DB DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
100,4	7	3	22	4	10°	4(4,2/35,9) SVAS. ANTIORARIA	MAN. ZETA P2	LAM**1009**001	
100,4	7	6	22	4	10°	4(4,2/35,9) SVAS. ANTIORARIA	MAN. ZETA P2	LAM**1009**002	
100,4	7	3	30	4	10°	4(6,6/48) SVAS. ANTIORARIA	CNC	LAM**1009**003	
100,4	7	6	30	4	10°	4(6,6/48) SVAS. ANTIORARIA	CNC	LAM**1009**004	
100,4	7	3	35	4	10°	4(5,5/50) SVAS. ANTIORARIA	BIESSE	LAM**1009**005	
100,4	7	6	35	4	10°	4(5,5/50) SVAS. ANTIORARIA	BIESSE	LAM**1009**006	
100,4	7	3	40	4	10°	4(5,5/52) SVAS. ANTIORARIA	HOMAG	LAM**1009**007	
100,4	7	6	40	4	10°	4(5,5/52) SVAS. ANTIORARIA	HOMAG	LAM**1009**008	









LAMELLO 2 LAM1013

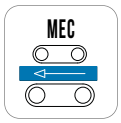
FRESA LAMELLO PER INCASTRI A BISCOTTO

LAMELLO SAW BLADE FOR BISCUIT JOINTING SYSTEM





















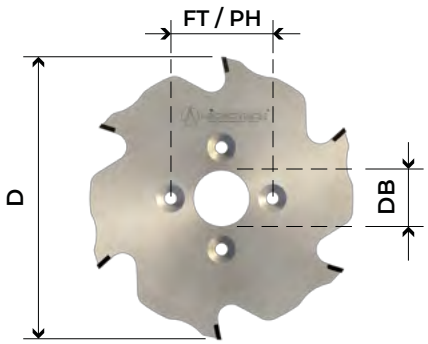


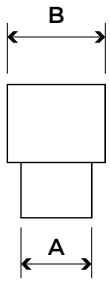




Fresa in PCD Lamello per incastri da utilizzare su macchine CNC e su fresatrice manuale zeta P2 Clamex P-system. La giunzione è perfetta per la produzione di mobili in serie o pezzi unici, nel rifacimento degli interni e per l'allestimento di negozio o stand per fiere.

PCD saw blade for LAMELLO jointing system to be used on CNC machines or portable machine Z P2.







DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	HOLE DB DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
100	3,96	6	22	3	10°	N4 / 4,5 / INT 35,9 SVAST. ANTIORARIA	LAM**1013**001	
100	3,96	8	22	3	10°	N4 / 4,5 / INT 35,9 SVAST. ANTIORARIA	LAM**1013**002	



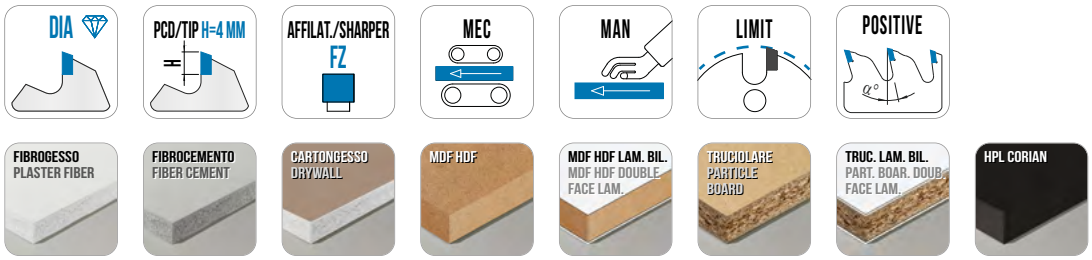




MANUALCUT 1 LAM1010

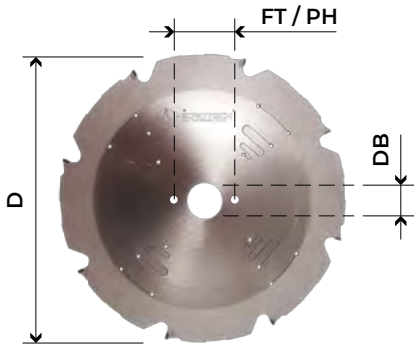
LAMA IN DIAMANTE PER MACCHINE PORTATILI LAVORAZIONE DI MATERIALI DURI E ABRASIVI DIA H4

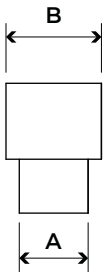
PCD SAWBLADE FOR HARD AND ABRASIVE MATERIALS



Lama in diamante per macchine portatili o a batteria per la lavorazione di materiali abrasivi come fibrocemento, cartongesso e fibrogesso.

PCD saw blade for portable or battery-powered machines for working on abrasive materials such as fiber cement, plasterboard and fiber cement.







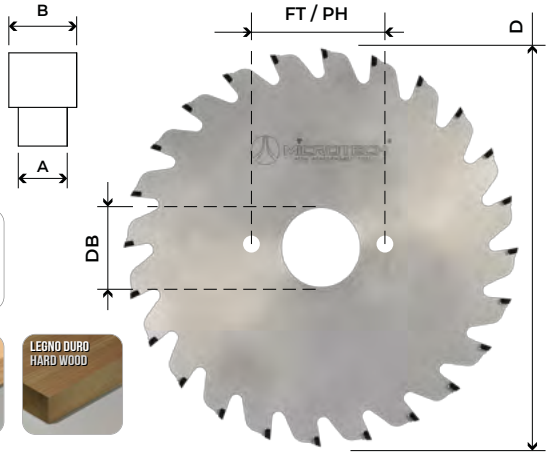
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
127	1,8	4	15,88	1,2	10°		LAM**1010**014	
160	2,4	4	20	1.6	10°	2(6/32)	LAM**1010**001	
160	2,4	8	20	1.6	10°	2(6/32)	LAM**1010**002	
160	2,4	10	20	1.6	10°	2(6/32)	LAM**1010**003	
180	2.2	4	20	1.6	10°	2(6/32)	LAM**1010**004	
184	1,8	4	15,88	1,3	10°	2(6/32)	LAM**1010**015	
190	2.2	4	20	1.6	10°	2(7/42)	LAM**1010**005	
190	2.2	4	30	1.6	10°	2(7/42)	LAM**1010**006	
190	2.2	12	30	1.6	10°	2(7/42)	LAM**1010**007	
216	2.2	8	30	1.6	10°	2(7/42)	LAM**1010**008	
216	2.2	14	30	1.6	10°	2(7/42)	LAM**1010**009	
230	2.2	4	30	1.6	10°	2(7/42)	LAM**1010**010	
250	2.2	12	30	1.6	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1010**011	
250	2.2	16	30	1.6	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1010**012	
300	2.2	20	30	1.6	10°	2(7/42)+2(9/46,4)+2(10/60)	LAM**1010**013	

GROOVINGCUT 5 LAM1016

LAMA CIRCOLARE IN DIAMANTE PER CANALI PIANA

PCD GROOVING BLADE





Lama circolare per canali in PCD.

PCD grooving blade.

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
100	3	12	20	2,2	10°	-	LAM**1016**001	
100	3,2	12	20	2,2	10°	-	LAM**1016**002	
100	3,5	12	20	2,2	10°	-	LAM**1016**003	
100	4	12	20	2,2	10°	-	LAM**1016**004	
100	4,5	12	20	3	10°	-	LAM**1016**005	
100	5	12	20	3	10°	-	LAM**1016**006	
100	6	12	20	4	10°	-	LAM**1016**007	
100	3	12	30	2,2	10°	-	LAM**1016**008	
100	3,2	12	30	2,2	10°	-	LAM**1016**009	
100	3,5	12	30	2,2	10°	-	LAM**1016**010	
100	4	12	30	2,2	10°	-	LAM**1016**011	
100	4,5	12	30	3	10°	-	LAM**1016**012	
100	5	12	30	3	10°	-	LAM**1016**013	
100	6	12	30	4	10°	-	LAM**1016**014	
125	3	12	20	2,2	10°	-	LAM**1016**015	
125	3,2	12	20	2,2	10°	-	LAM**1016**016	
125	3,5	12	20	2,2	10°	-	LAM**1016**017	
125	4	12	20	2,2	10°	-	LAM**1016**018	
125	4,5	12	20	3	10°	-	LAM**1016**019	
125	5	12	20	3	10°	-	LAM**1016**020	
125	6	12	20	4	10°	-	LAM**1016**021	
125	3,2	12	30	2,2	10°	-	LAM**1016**022	
125	3,5	12	30	2,2	10°	-	LAM**1016**023	
125	4	12	30	2,2	10°	-	LAM**1016**024	
125	4,5	12	30	3	10°	-	LAM**1016**025	
125	5	12	30	3	10°	-	LAM**1016**026	
125	6	12	30	4	10°	-	LAM**1016**027	
125	3	18	20	2,2	10°	-	LAM**1016**028	
125	3,2	18	20	2,2	10°	-	LAM**1016**029	
125	3,5	18	20	2,2	10°	-	LAM**1016**030	
125	4	18	20	2,2	10°	-	LAM**1016**031	
125	4,5	18	20	3	10°	-	LAM**1016**032	
125	5	18	20	3	10°	-	LAM**1016**033	
125	6	18	20	4	10°	-	LAM**1016**034	
125	3,2	18	30	2,2	10°	-	LAM**1016**035	
125	3,5	18	30	2,2	10°	-	LAM**1016**036	
125	4	18	30	2,2	10°	-	LAM**1016**037	
125	4,5	18	30	3	10°	-	LAM**1016**038	
125	5	18	30	3	10°	-	LAM**1016**039	
125	6	18	30	4	10°	-	LAM**1016**040	
125	3	24	20	2,2	10°	-	LAM**1016**041	
125	3,2	24	20	2,2	10°	-	LAM**1016**042	

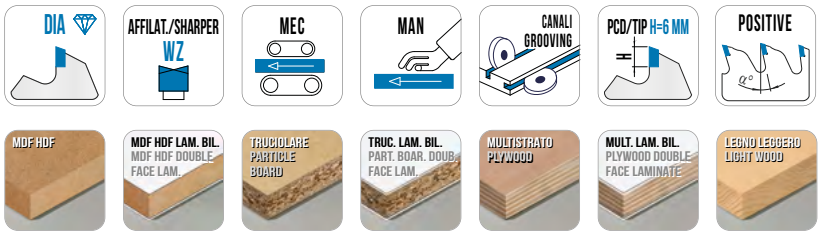
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
125	3,5	24	20	2,2	10°	-	LAM**1016**043	
125	4	24	20	2,2	10°	-	LAM**1016**044	
125	4,5	24	20	3	10°	-	LAM**1016**045	
125	5	24	20	3	10°	-	LAM**1016**046	
125	6	24	20	4	10°	-	LAM**1016**047	
125	3,2	24	30	2,2	10°	-	LAM**1016**048	
125	3,5	24	30	2,2	10°	-	LAM**1016**049	
125	4	24	30	2,2	10°	-	LAM**1016**050	
125	4,5	24	30	3	10°	-	LAM**1016**051	
125	5	24	30	3	10°	-	LAM**1016**052	
125	6	24	30	4	10°	-	LAM**1016**053	
140	3,2	24	20	2,2	10°	-	LAM**1016**054	
140	3,5	24	20	2,2	10°	-	LAM**1016**055	
140	4	24	20	2,2	10°	-	LAM**1016**056	
140	4,5	24	20	3	10°	-	LAM**1016**057	
140	5	24	20	3	10°	-	LAM**1016**058	
140	6	24	20	4	10°	-	LAM**1016**059	
140	3,2	24	30	2,2	10°	-	LAM**1016**060	
140	3,5	24	30	2,2	10°	-	LAM**1016**061	
140	4	24	30	2,2	10°	-	LAM**1016**062	
140	4,5	24	30	3	10°	-	LAM**1016**063	
140	5	24	30	3	10°	-	LAM**1016**064	
140	6	24	30	4	10°	-	LAM**1016**065	
150	3,2	24	20	2,2	10°	-	LAM**1016**066	
150	3,5	24	20	2,2	10°	-	LAM**1016**067	
150	4	24	20	2,5	10°	-	LAM**1016**068	
150	4,5	24	20	3	10°	-	LAM**1016**069	
150	5	24	20	3	10°	-	LAM**1016**070	
150	6	24	20	4	10°	-	LAM**1016**071	
150	3,2	24	30	2,2	10°	-	LAM**1016**072	
150	3,5	24	30	2,2	10°	-	LAM**1016**073	
150	4	24	30	2,5	10°	-	LAM**1016**074	
150	4,5	24	30	3	10°	-	LAM**1016**075	
150	5	24	30	3	10°	-	LAM**1016**076	
150	6	24	30	4	10°	-	LAM**1016**077	
150	3,2	36	20	2,2	10°	-	LAM**1016**078	
150	3,5	36	20	2,2	10°	-	LAM**1016**079	
150	4	36	20	2,5	10°	-	LAM**1016**080	
150	4,5	36	20	3	10°	-	LAM**1016**081	
150	5	36	20	3	10°	-	LAM**1016**082	
150	6	36	20	4	10°	-	LAM**1016**083	
150	3,2	36	30	2,2	10°	-	LAM**1016**084	
150	3,5	36	30	2,2	10°	-	LAM**1016**085	
150	4	36	30	2,5	10°	-	LAM**1016**086	
150	4,5	36	30	3	10°	-	LAM**1016**087	
150	5	36	30	3	10°	-	LAM**1016**088	
150	6	36	30	4	10°	-	LAM**1016**089	
180	3,2	24	20	2,2	10°	-	LAM**1016**090	
180	3,5	24	20	2,2	10°	-	LAM**1016**091	
180	4	24	20	2,5	10°	-	LAM**1016**092	
180	4,5	24	20	3	10°	-	LAM**1016**093	
180	5	24	20	3	10°	-	LAM**1016**094	
180	6	24	20	4	10°	-	LAM**1016**095	
180	3,2	24	30	2,2	10°	-	LAM**1016**096	
180	3,5	24	30	2,2	10°	-	LAM**1016**097	
180	4	24	30	2,5	10°	-	LAM**1016**098	
180	4,5	24	30	3	10°	-	LAM**1016**099	
180	5	24	30	3	10°	-	LAM**1016**100	

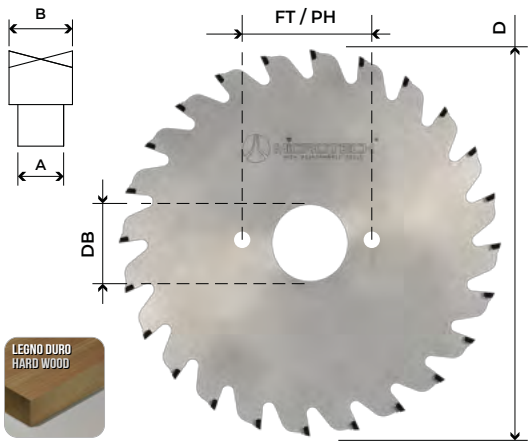
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
180	6	24	30	4	10°	-	LAM**1016**101	
180	3,2	36	20	2,2	10°	-	LAM**1016**102	
180	3,5	36	20	2,2	10°	-	LAM**1016**103	
180	4	36	20	2,5	10°	-	LAM**1016**104	
180	4,5	36	20	3	10°	-	LAM**1016**105	
180	5	36	20	3	10°	-	LAM**1016**106	
180	6	36	20	4	10°	-	LAM**1016**107	
180	3,2	36	30	2,2	10°	-	LAM**1016**108	
180	3,5	36	30	2,2	10°	-	LAM**1016**109	
180	4	36	30	2,5	10°	-	LAM**1016**110	
180	4,5	36	30	3	10°	-	LAM**1016**111	
180	5	36	30	3	10°	-	LAM**1016**112	
180	6	36	30	4	10°	-	LAM**1016**113	
200	3,2	24	20	2,2	10°	-	LAM**1016**114	
200	3,5	24	20	2,2	10°	-	LAM**1016**115	
200	4	24	20	2,5	10°	-	LAM**1016**116	
200	4,5	24	20	3	10°	-	LAM**1016**117	
200	5	24	20	3	10°	-	LAM**1016**118	
200	6	24	20	4	10°	-	LAM**1016**119	
200	3,2	24	30	2,2	10°	-	LAM**1016**120	
200	3,5	24	30	2,2	10°	-	LAM**1016**121	
200	4	24	30	2,5	10°	-	LAM**1016**122	
200	4,5	24	30	3	10°	-	LAM**1016**123	
200	5	24	30	3	10°	-	LAM**1016**124	
200	6	24	30	4	10°	-	LAM**1016**125	
200	3,2	36	20	2,2	10°	-	LAM**1016**126	
200	3,5	36	20	2,2	10°	-	LAM**1016**127	
200	4	36	20	2,5	10°	-	LAM**1016**128	
200	4,5	36	20	3	10°	-	LAM**1016**129	
200	5	36	20	3	10°	-	LAM**1016**130	
200	6	36	20	4	10°	-	LAM**1016**131	
200	3,2	36	30	2,2	10°	-	LAM**1016**132	
200	3,5	36	30	2,2	10°	-	LAM**1016**133	
200	4	36	30	2,5	10°	-	LAM**1016**134	
200	4,5	36	30	3	10°	-	LAM**1016**135	
200	5	36	30	3	10°	-	LAM**1016**136	
200	6	36	30	4	10°	-	LAM**1016**137	

GROOVINGCUT 6 LAM1017

LAMA CIRCOLARE IN DIAMANTE PER CANALI ALTERNATA

PCD SAW BLADE FOR GROOVING WITH ALTERNATE BEVEL TOOTH





Lama circolare per canali in diamante con affilatura alternata DX SX.

Diamond saw blade for grooving with alternate bevel tooth DX SX.

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
100	3	12	20	2,2	10°	-	LAM**1017**001	
100	3,2	12	20	2,2	10°	-	LAM**1017**002	
100	3,5	12	20	2,2	10°	-	LAM**1017**003	
100	4	12	20	2,2	10°	-	LAM**1017**004	
100	4,5	12	20	3	10°	-	LAM**1017**005	
100	5	12	20	3	10°	-	LAM**1017**006	
100	6	12	20	4	10°	-	LAM**1017**007	
100	3	12	30	2,2	10°	-	LAM**1017**008	
100	3,2	12	30	2,2	10°	-	LAM**1017**009	
100	3,5	12	30	2,2	10°	-	LAM**1017**010	
100	4	12	30	2,2	10°	-	LAM**1017**011	
100	4,5	12	30	3	10°	-	LAM**1017**012	
100	5	12	30	3	10°	-	LAM**1017**013	
100	6	12	30	4	10°	-	LAM**1017**014	
125	3	12	20	2,2	10°	-	LAM**1017**015	
125	3,2	12	20	2,2	10°	-	LAM**1017**016	
125	3,5	12	20	2,2	10°	-	LAM**1017**017	
125	4	12	20	2,2	10°	-	LAM**1017**018	
125	4,5	12	20	3	10°	-	LAM**1017**019	
125	5	12	20	3	10°	-	LAM**1017**020	
125	6	12	20	4	10°	-	LAM**1017**021	
125	3,2	12	30	2,2	10°	-	LAM**1017**022	
125	3,5	12	30	2,2	10°	-	LAM**1017**023	
125	4	12	30	2,2	10°	-	LAM**1017**024	
125	4,5	12	30	3	10°	-	LAM**1017**025	
125	5	12	30	3	10°	-	LAM**1017**026	
125	6	12	30	4	10°	-	LAM**1017**027	
125	3	18	20	2,2	10°	-	LAM**1017**028	
125	3,2	18	20	2,2	10°	-	LAM**1017**029	
125	3,5	18	20	2,2	10°	-	LAM**1017**030	
125	4	18	20	2,2	10°	-	LAM**1017**031	
125	4,5	18	20	3	10°	-	LAM**1017**032	
125	5	18	20	3	10°	-	LAM**1017**033	
125	6	18	20	4	10°	-	LAM**1017**034	
125	3,2	18	30	2,2	10°	-	LAM**1017**035	
125	3,5	18	30	2,2	10°	-	LAM**1017**036	
125	4	18	30	2,2	10°	-	LAM**1017**037	
125	4,5	18	30	3	10°	-	LAM**1017**038	
125	5	18	30	3	10°	-	LAM**1017**039	
125	6	18	30	4	10°	-	LAM**1017**040	
125	3	24	20	2,2	10°	-	LAM**1017**041	
125	3,2	24	20	2,2	10°	-	LAM**1017**042	

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
125	3,5	24	20	2,2	10°	-	LAM**1017**043	
125	4	24	20	2,2	10°	-	LAM**1017**044	
125	4,5	24	20	3	10°	-	LAM**1017**045	
125	5	24	20	3	10°	-	LAM**1017**046	
125	6	24	20	4	10°	-	LAM**1017**047	
125	3,2	24	30	2,2	10°	-	LAM**1017**048	
125	3,5	24	30	2,2	10°	-	LAM**1017**049	
125	4	24	30	2,2	10°	-	LAM**1017**050	
125	4,5	24	30	3	10°	-	LAM**1017**051	
125	5	24	30	3	10°	-	LAM**1017**052	
125	6	24	30	4	10°	-	LAM**1017**053	
140	3,2	24	20	2,2	10°	-	LAM**1017**054	
140	3,5	24	20	2,2	10°	-	LAM**1017**055	
140	4	24	20	2,2	10°	-	LAM**1017**056	
140	4,5	24	20	3	10°	-	LAM**1017**057	
140	5	24	20	3	10°	-	LAM**1017**058	
140	6	24	20	4	10°	-	LAM**1017**059	
140	3,2	24	30	2,2	10°	-	LAM**1017**060	
140	3,5	24	30	2,2	10°	-	LAM**1017**061	
140	4	24	30	2,2	10°	-	LAM**1017**062	
140	4,5	24	30	3	10°	-	LAM**1017**063	
140	5	24	30	3	10°	-	LAM**1017**064	
140	6	24	30	4	10°	-	LAM**1017**065	
150	3,2	24	20	2,2	10°	-	LAM**1017**066	
150	3,5	24	20	2,2	10°	-	LAM**1017**067	
150	4	24	20	2,5	10°	-	LAM**1017**068	
150	4,5	24	20	3	10°	-	LAM**1017**069	
150	5	24	20	3	10°	-	LAM**1017**070	
150	6	24	20	4	10°	-	LAM**1017**071	
150	3,2	24	30	2,2	10°	-	LAM**1017**072	
150	3,5	24	30	2,2	10°	-	LAM**1017**073	
150	4	24	30	2,5	10°	-	LAM**1017**074	
150	4,5	24	30	3	10°	-	LAM**1017**075	
150	5	24	30	3	10°	-	LAM**1017**076	
150	6	24	30	4	10°	-	LAM**1017**077	
150	3,2	36	20	2,2	10°	-	LAM**1017**078	
150	3,5	36	20	2,2	10°	-	LAM**1017**079	
150	4	36	20	2,5	10°	-	LAM**1017**080	
150	4,5	36	20	3	10°	-	LAM**1017**081	
150	5	36	20	3	10°	-	LAM**1017**082	
150	6	36	20	4	10°	-	LAM**1017**083	
150	3,2	36	30	2,2	10°	-	LAM**1017**084	
150	3,5	36	30	2,2	10°	-	LAM**1017**085	
150	4	36	30	2,5	10°	-	LAM**1017**086	
150	4,5	36	30	3	10°	-	LAM**1017**087	
150	5	36	30	3	10°	-	LAM**1017**088	
150	6	36	30	4	10°	-	LAM**1017**089	
180	3,2	24	20	2,2	10°	-	LAM**1017**090	
180	3,5	24	20	2,2	10°	-	LAM**1017**091	
180	4	24	20	2,5	10°	-	LAM**1017**092	
180	4,5	24	20	3	10°	-	LAM**1017**093	
180	5	24	20	3	10°	-	LAM**1017**094	
180	6	24	20	4	10°	-	LAM**1017**095	
180	3,2	24	30	2,2	10°	-	LAM**1017**096	
180	3,5	24	30	2,2	10°	-	LAM**1017**097	
180	4	24	30	2,5	10°	-	LAM**1017**098	
180	4,5	24	30	3	10°	-	LAM**1017**099	
180	5	24	30	3	10°	-	LAM**1017**100	

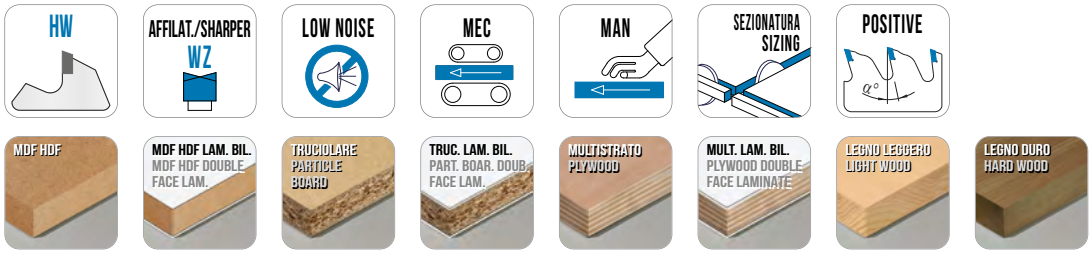
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
180	6	24	30	4	10°	-	LAM**1017**101	
180	3,2	36	20	2,2	10°	-	LAM**1017**102	
180	3,5	36	20	2,2	10°	-	LAM**1017**103	
180	4	36	20	2,5	10°	-	LAM**1017**104	
180	4,5	36	20	3	10°	-	LAM**1017**105	
180	5	36	20	3	10°	-	LAM**1017**106	
180	6	36	20	4	10°	-	LAM**1017**107	
180	3,2	36	30	2,2	10°	-	LAM**1017**108	
180	3,5	36	30	2,2	10°	-	LAM**1017**109	
180	4	36	30	2,5	10°	-	LAM**1017**110	
180	4,5	36	30	3	10°	-	LAM**1017**111	
180	5	36	30	3	10°	-	LAM**1017**112	
180	6	36	30	4	10°	-	LAM**1017**113	
200	3,2	24	20	2,2	10°	-	LAM**1017**114	
200	3,5	24	20	2,2	10°	-	LAM**1017**115	
200	4	24	20	2,5	10°	-	LAM**1017**116	
200	4,5	24	20	3	10°	-	LAM**1017**117	
200	5	24	20	3	10°	-	LAM**1017**118	
200	6	24	20	4	10°	-	LAM**1017**119	
200	3,2	24	30	2,2	10°	-	LAM**1017**120	
200	3,5	24	30	2,2	10°	-	LAM**1017**121	
200	4	24	30	2,5	10°	-	LAM**1017**122	
200	4,5	24	30	3	10°	-	LAM**1017**123	
200	5	24	30	3	10°	-	LAM**1017**124	
200	6	24	30	4	10°	-	LAM**1017**125	
200	3,2	36	20	2,2	10°	-	LAM**1017**126	
200	3,5	36	20	2,2	10°	-	LAM**1017**127	
200	4	36	20	2,5	10°	-	LAM**1017**128	
200	4,5	36	20	3	10°	-	LAM**1017**129	
200	5	36	20	3	10°	-	LAM**1017**130	
200	6	36	20	4	10°	-	LAM**1017**131	
200	3,2	36	30	2,2	10°	-	LAM**1017**132	
200	3,5	36	30	2,2	10°	-	LAM**1017**133	
200	4	36	30	2,5	10°	-	LAM**1017**134	
200	4,5	36	30	3	10°	-	LAM**1017**135	
200	5	36	30	3	10°	-	LAM**1017**136	
200	6	36	30	4	10°	-	LAM**1017**137	

CUTPLUS 2 LAM1514 NEW

HW

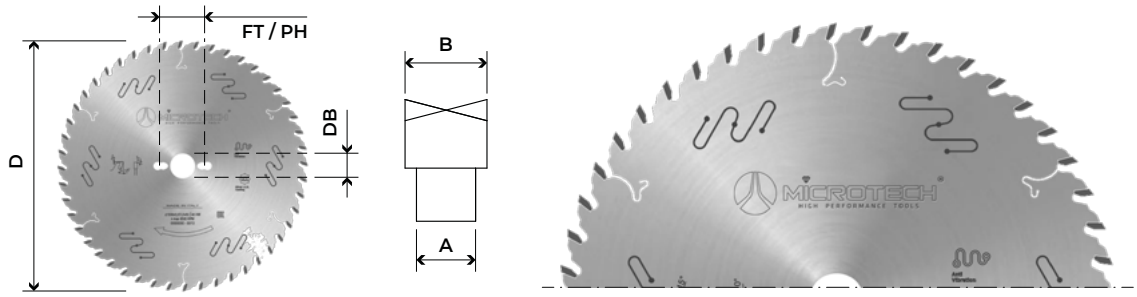
LAMA IN HW PER SQUADRARE LEGNO AD ALTO RENDIMENTO

HIGH PERFORMANCE SAW BLADE FOR SQUARING IN HW



Lama in HW per seghe circolari a banco e sezionatrici orizzontali. ideali per la sezionatura di pannelli bilaminati senza l'uso dell'incisore adatta per lavorazione legno.

HW saw blade suitable for sizing laminated panels on sliding table saw , horizontal panel saw saw without using scoring blade.



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
100	3,2	20	20	2,2	10°		PASSO FISSO	LAM**1514**039	
100	3,2	30	20	2,2	10°		PASSO FISSO	LAM**1514**063	
120	3,2	20	20	2,2	10°		PASSO FISSO	LAM**1514**040	
120	3,2	20	20	2,2	10°		PASSO FISSO	LAM**1514**064	
125	3,2	24	20	2,2	10°		PASSO FISSO	LAM**1514**041	
140	3,2	24	30	2,2	10°		PASSO FISSO	LAM**1514**042	
150	3,2	24	30	2,2	10°		PASSO FISSO	LAM**1514**043	
150	3,2	36	30	2,2	10°		PASSO FISSO	LAM**1514**059	
150	3,2	48	30	2,2	10°		PASSO FISSO	LAM**1514**065	
160	3,2	24	30	2,2	10°		PASSO FISSO	LAM**1514**044	
160	3,2	36	30	2,2	10°		PASSO FISSO	LAM**1514**056	
160	3,2	48	30	2,2	10°		PASSO FISSO	LAM**1514**066	
180	3,2	30	30	2,2	10°		PASSO FISSO	LAM**1514**045	
180	3,2	36	30	2,2	10°		PASSO FISSO	LAM**1514**057	
180	3,2	48	30	2,2	10°		PASSO FISSO	LAM**1514**060	
200	3,2	34	30	2,2	10°		PASSO FISSO	LAM**1514**046	
200	3,2	48	30	2,2	10°		PASSO FISSO	LAM**1514**061	
220	3,2	34	30	2,2	10°		PASSO FISSO	LAM**1514**047	
220	3,2	34	30	2,2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**062	
250	3,2	40	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**001	
250	3,2	48	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**003	
250	3,2	60	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**006	
250	3,2	80	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**027	
275	3,2	44	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**048	
280	3,2	48	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**049	
300	3,2	48	30	2,2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**007	
300	3,2	60	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**009	
300	3,2	72	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**011	
300	3,2	96	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**014	
350	3,5	54	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**015	
350	3,5	72	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**017	
350	3,5	84	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**019	
350	3,5	108	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1514**022	
400	4	60	30	2,8	10°	2(10/60)	PASSO FISSO	LAM**1514**023	
400	4	80	30	2,8	10°	2(10/60)	PASSO FISSO	LAM**1514**024	
400	4	96	30	2,8	10°	2(10/60)	PASSO FISSO	LAM**1514**025	
400	4	120	30	2,8	10°	2(10/60)	PASSO FISSO	LAM**1514**026	
450	4,2	66	30	2,8	10°	2(10/60)	PASSO FISSO	LAM**1514**050	
500	4,2	72	30	2,8	10°	2(10/60)	PASSO FISSO	LAM**1514**051	
500	4,2	96	30	3	10	2(10/60)	PASSO FISSO	LAM**1514**058	
550	5,2	80	30	3,6	10°	2(10/60)	PASSO FISSO	LAM**1514**052	
550	5,2	80	35	3,6	10°		PASSO FISSO	LAM**1514**053	
600	5,2	80	30	3,6	10°	2(10/60)	PASSO FISSO	LAM**1514**054	
700	6,2	84	40	4	10°		PASSO FISSO	LAM**1514**055	

D30 MANDRINO PORTALAMA AEM8038
AEM8038 TOOL HOLDER



D DIAMETER	B THICNESS	Z T. TEETH	DB H. DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
300	3,2	48	30	2,2	10°	6(6,5/90) SVASATI	PASSO FISSO	LAM**1514**028	
300	3,2	60	30	2.2	10°	6(6,5/90) SVASATI	PASSO FISSO	LAM**1514**029	
300	3,2	72	30	2.2	10°	6(6,5/90) SVASATI	PASSO FISSO	LAM**1514**030	
300	3,2	96	30	2.2	10°	6(6,5/90) SVASATI	PASSO FISSO	LAM**1514**031	

D50 MANDRINO PORTALAMA AEM8042
AEM8042 TOOL HOLDER



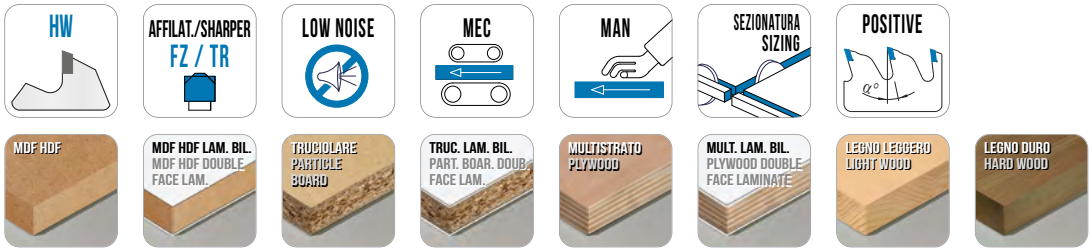
D DIAMETER	B THICNESS	Z T. TEETH	DB H. DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
300	3,2	48	50	2,2	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1514**032	
300	3,2	60	50	2.2	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1514**033	
300	3,2	72	50	2.2	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1514**034	
300	3,2	96	50	2.2	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1514**035	
350	3,5	54	50	2,5	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1514**036	
350	3,5	72	50	2,5	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1514**037	
350	3,5	84	50	2,5	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1514**038	

CUTPLUS 3 LAM1515 NEW

HW

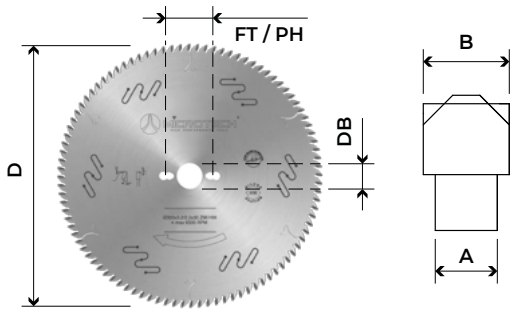
LAMA IN HW PER SQUADRARE TRUCIOLARE E MDF

HW SAW BLADE FOR SQUARING CHEAPBOARD AND MDF



Lama in HW per seghe circolari a banco e sezionatrici orizzontali. Ideali per la sezionatura di pannelli bilaminati con l'uso dell'incisore adatta per truciolare e MDF.

HW saw blade suitable for sizing laminated panels ,cheapboard ,MDF on sliding table saw , horizontal panel saw using scoring blade.





D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
250	3,2	60	30	2,2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1515**003	
250	3,2	80	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1515**004	
300	3,2	72	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1515**006	
300	3,2	96	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1515**007	
350	3,5	84	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1515**009	
350	3,5	108	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1515**010	

D30 MANDRINO PORTALAMA AEM8038
AEM8038 TOOL HOLDER



D DIAMETER	B THICNESS	Z T. TEETH	DB H. DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
300	3,2	60	30	2.2	10°	6(6,5/90) SVASATI	PASSO FISSO	LAM**1515**012	
300	3,2	72	30	2.2	10°	6(6,5/90) SVASATI	PASSO FISSO	LAM**1515**013	
300	3,2	96	30	2.2	10°	6(6,5/90) SVASATI	PASSO FISSO	LAM**1515**014	

D50 MANDRINO PORTALAMA AEM8042
AEM8042 TOOL HOLDER

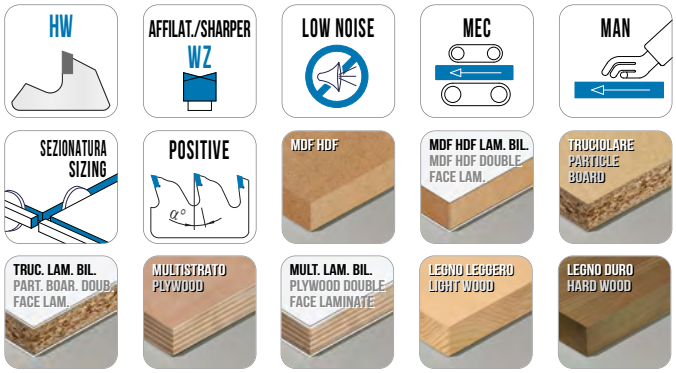


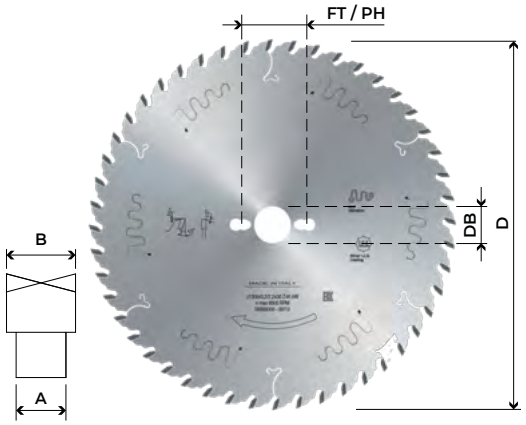
D DIAMETER	B THICNESS	Z T. TEETH	DB H. DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
300	3,2	72	50	2.2	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1515**018	
300	3,2	96	50	2.2	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1515**019	
350	3,5	84	50	2,5	10°	6(5,5/80) + 1(5,5/80)	PASSO FISSO	LAM**1515**022	

CUTPLUS 4 LAM1526 HW

LAMA IN HW ALTA QUALITÀ PER SQUADRARE LEGNO AD ALTO RENDIMENTO LEITZ

INDUSTRIAL HIGH PERFORMANCE SAW BLADE LEITZ





SOLO PER CLIENTI ITALIANI. Lama in HW per seghe circolari a banco e sezionatrici orizzontali. ideali per la sezionatura di pannelli bilaminati particolarmente adatta per lavorazione legno.

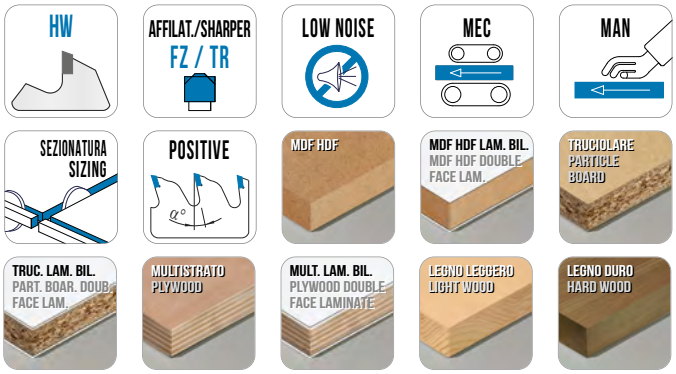
ONLY FOR ITALIAN CUSTOMERS. HW saw blade suitable for sizing laminated panels on sliding table saw, horizontal panel saw .

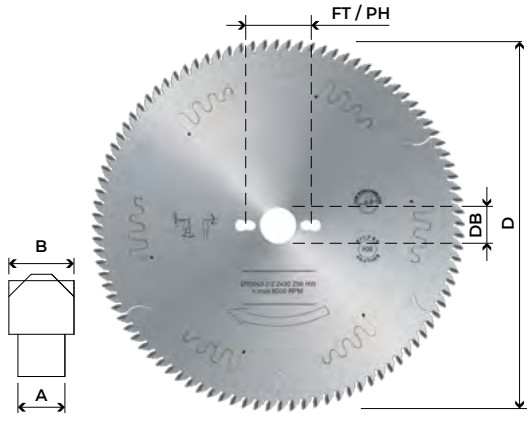
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMET.	B THICN.	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
250	3,2	60	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO VARIABILE - 163115	LAM**1526**001	
250	3,2	80	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO - 163116	LAM**1526**002	
300	3,2	72	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO VARIABILE - 163121	LAM**1526**003	
300	3,2	96	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO - 163122	LAM**1526**004	
350	3,5	54	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO VARIABILE - 163123	LAM**1526**005	
350	3,5	72	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO VARIABILE - 163124	LAM**1526**006	
350	3,5	84	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO VARIABILE - 163125	LAM**1526**007	
350	3,5	108	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO - 163126	LAM**1526**008	

CUTPLUS 5 LAM1527 HW

LAMA IN HW ALTA QUALITÀ PER SQUADRARE TRUCIOLARE E MDF LEITZ

INDUSTRIAL HIGH PERFORMANCE SAW BLADE LEITZ





SOLO PER CLIENTI ITALIANI. Lama in HW per seghe circolari a banco e sezionatrici orizzontali. Ideali per la sezionatura di pannelli bilaminati con l'uso dell'incisore particolarmente adatta per lavorazione truciolare e MDF.

ONLY FOR ITALIAN CUSTOMERS. HW saw blade suitable for sizing laminated panels, cheapboard, MDF on sliding table saw, horizontal panel saw using scoring blade.

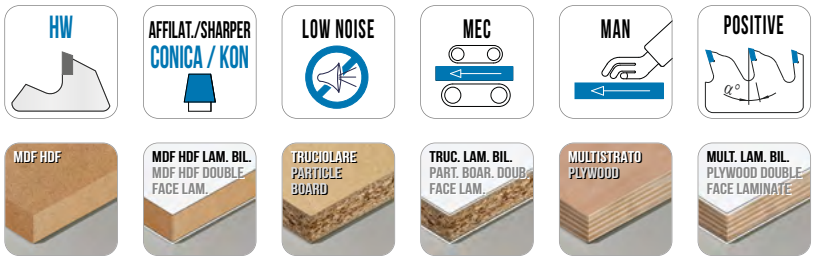
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMET.	B THICN.	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
250	3,2	80	30	2,2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO - 163003	LAM**1527**001	
300	3,2	72	30	2,2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO VARIABILE - 163005	LAM**1527**002	
300	3,2	96	30	2,2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO - 68800	LAM**1527**003	
350	3,5	84	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO VARIABILE - 163007	LAM**1527**004	
350	3,5	108	30	2,5	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO - 163008	LAM**1527**005	

TOPCUT 4 LAM1516

HW

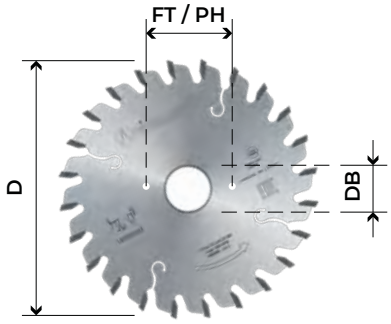
LAMA INCISORE CONICO IN WIIDIA

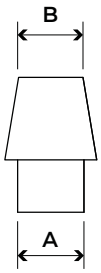
CONICAL SCORING BLADE IN HW



Incisore in HW per sezionatrici per pannelli di truciolare rivestiti con carta o plastica, truciolare impiallacciati, legni stratificati come compensato.

HW conical scoring blade suitable for working laminated panels with paper and veeneer , playwood.







DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
80	3,1/4,0	12	20	2,2	5°			LAM**1516**001	
90	3,0/4,1	12	30	2,2	5°			LAM**1516**002	
100	3,1/4,3	20	20	2,2	5°			LAM**1516**003	
110	3,1/4,3	20	20	2,2	5°			LAM**1516**005	
120	3,1/4,3	20	20	2,2	5°			LAM**1516**006	
120	3,1/4,3	20	22	2,2	5°			LAM**1516**007	
120	3,4/4,5	20	20	2,2	5°			LAM**1516**008	
125	3,1/4,3	24	20	2,2	5°			LAM**1516**009	
125	3,1/4,3	24	22	2,2	5°			LAM**1516**010	
125	3,4/4,5	24	20	2,2	5°			LAM**1516**011	
125	4,3/5,5	24	20	3,2	5°			LAM**1516**012	
125	4,3/5,5	24	45	3,2	5°			LAM**1516**014	
150	4,3/5,5	24	30	3,2	5°			LAM**1516**018	
150	4,3/5,5	24	45	3,2	5°			LAM**1516**019	
150	3,1/4,3	36	30	2,2	5°			LAM**1516**020	
150	3,4/4,5	36	30	2,2	5°			LAM**1516**021	
150	4,3/5,5	36	30	3,2	5°			LAM**1516**023	
150	4,3/5,5	36	45	3,2	7°	3/11/70	GIBEN	LAM**1516**024	
160	4,3/5,5	36	20	3,2	7°			LAM**1516**026	
160	4,3/5,5	36	30	3,2	7°			LAM**1516**027	
160	4,3/5,5	36	45	3,2	7°	3/11/70	GIBEN	LAM**1516**028	
160	4,3/5,5	36	55	3,2	7°	3/7/66+3/9/72	GABBIANI MACMAZZA	LAM**1516**029	
160	4,5/5,7	36	55	3,2	7°	3/7/66+3/9/72	GABBIANI	LAM**1516**031	
180	4,3/5,5	36	20	3,2	7°			LAM**1516**033	
180	4,3/5,5	36	30	3,2	7°	2/10/60,		LAM**1516**034	
180	4,3/5,5	36	45	3,2	7°		HOLZMA	LAM**1516**035	

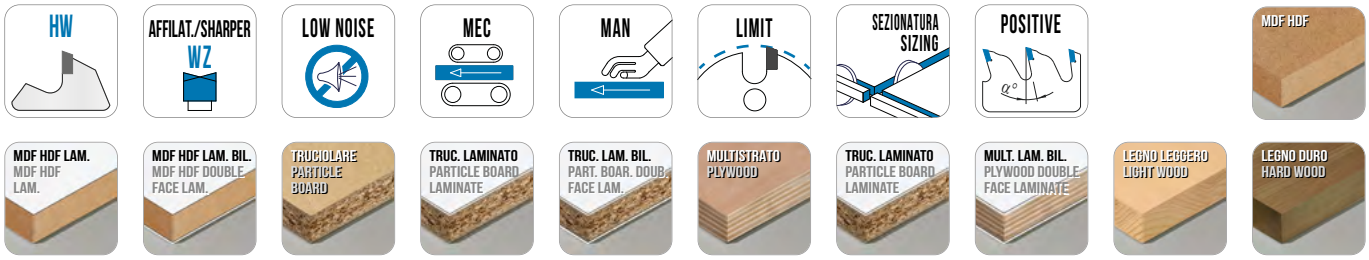
DIMENSIONI DIMENSIONS							TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
180	4,7/6,0	36	45	3,5	7°		HOLZMA	LAM**1516**037	
180	4,3/5,5	44	50	3,2	7°	3/13/80	GIBEN	LAM**1516**043	
190	4,0/5,1	36	50	2,8	7°	3/13/80	GIBEN	LAM**1516**044	
200	4,3/5,5	36	20	3,2	7°			LAM**1516**045	
200	4,3/5,5	36	30	3,2	7°	2/10/60,		LAM**1516**046	
200	4,3/5,5	36	45	3,2	7°		HOLZMA	LAM**1516**047	
200	4,3/5,5	36	65	3,2	7°	2/9/100+2/9/110	SELCO	LAM**1516**048	
200	4,3/5,5	36	80	3,2	7°	2/14/110	GABBIANI	LAM**1516**049	
200	4,5/5,7	36	65	3,2	7°	2/8,5/110	SELCO	LAM**1516**050	
200	4,7/6,0	36	45	3,5	7°		HOLZMA	LAM**1516**051	
200	4,7/6,0	36	65	3,5	7°		SELCO	LAM**1516**052	
200	5,0/6,2	36	20	3,5	7°		SHELLING	LAM**1516**053	
200	5,8/7,0	36	45	4	7°		HOLZMA	LAM**1516**055	
215	4,3/5,5	42	50	3,2	7°	2/7/80	GIBEN	LAM**1516**058	
300	4,3/5,5	48	30	3,2	7°	2/10/60		LAM**1516**064	
300	4,3/5,5	48	50	3,2	7°	3/15/80	GIBEN	LAM**1516**065	
300	4,3/5,5	72	65	3,2	7°	2/9/110	SELCO	LAM**1516**066	
300	4,3/5,3	72	80	3,2	7°	2/14/110	GABBANI	LAM**1516**067	
300	4,5/5,7	48	50	3,2	7°	3/15/80	GIBEN	LAM**1516**068	
300	4,5/5,7	72	65	3,2	7°	2/9/110	SELCO	LAM**1516**069	

TOPCUT 5 LAM1517

HW

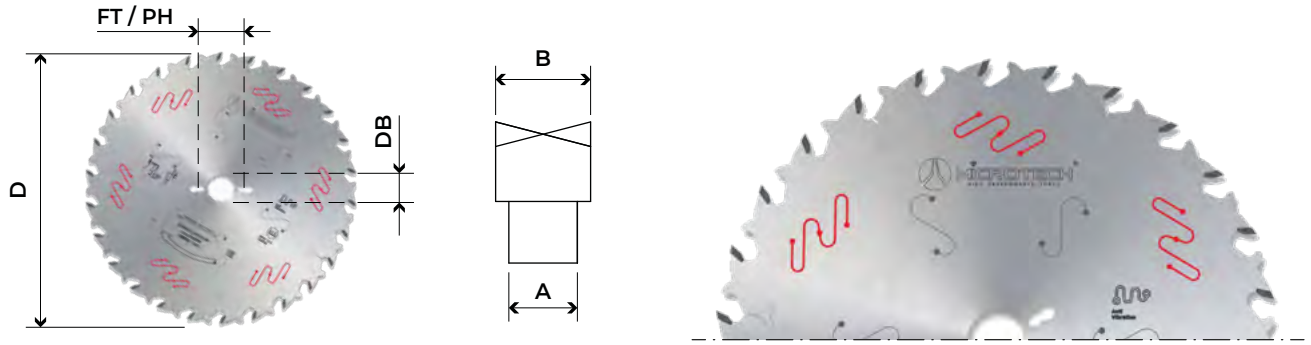
LAMA IN HW CON LIMITATORE DI TRUCIOLO

HW SAW BLADE WITH CHIP LIMITER



Lama industriale con limitatore di truciolo per tagli lungo vena.

Industrial circolar saw blade hw for rip and glue line rip cuts.



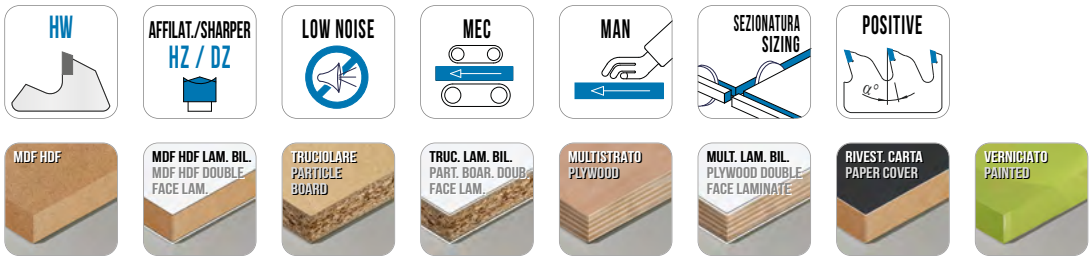
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
250	3,2	24	30	2.2	20°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1517**007	
300	3,2	28	30	2.2	20°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1517**008	
350	3,5	32	30	2,5	20°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1517**009	
400	4	36	30	2,8	20°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1517**010	
450	4,2	40	30	2,8	20°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1517**011	
450	4,2	40	35	2,8	20°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1517**012	

TOPCUT 6 LAM1518

HW

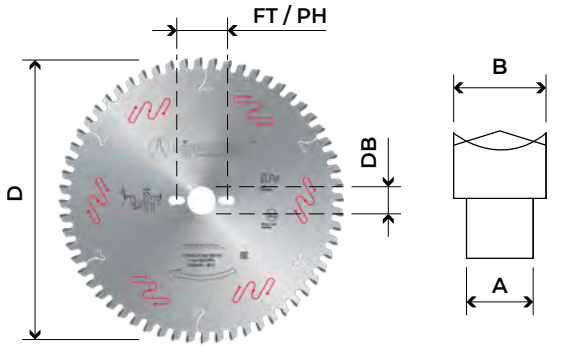
LAMA IN HW CON TAGLIENTE CONCAVO

HW SAW BLADE WITH HZ TEETH



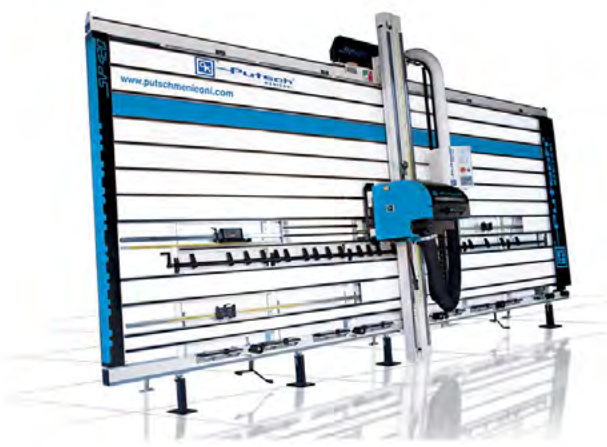
Lama in HW per squadrare e troncare senza incisore. Ottima per sezionatrici verticali senza l'ausilio dell'incisore.

HW saw blade suitable for sizing laminated panels on vertical panel saw saw without using scoring blade.





DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
220	3,2	42	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1518**001	
250	3,2	48	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1518**002	
300	3,2	60	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1518**003	
303	3,2	60	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1518**004	
350	3,2	72	30	2.2	10°	2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1518**005	

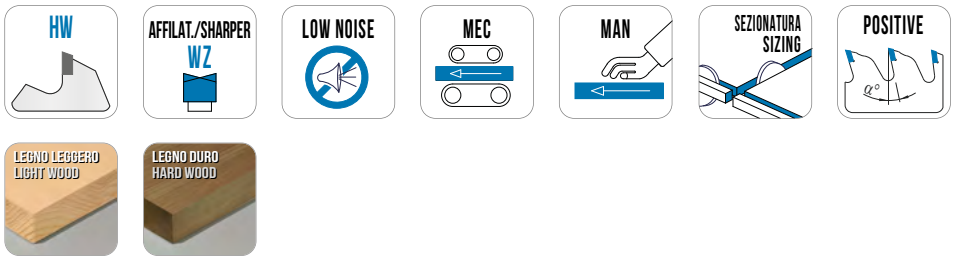


TOPCUT 7 LAM1519

HW

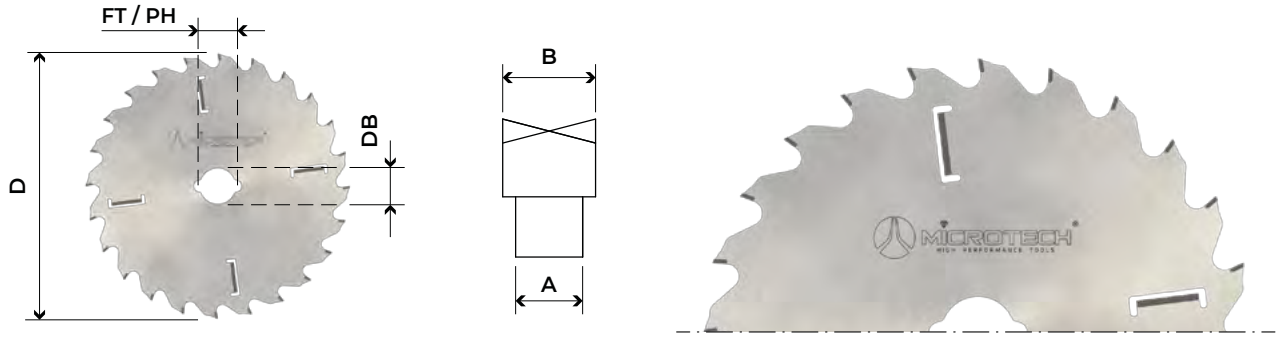
LAMA CIRCOLARE CON RASANTI PER MULTILAMA

HW SAW BLADE MULTI RIP



Lama circolare con rasanti interni per taglio lungo vena del bordo e di rifilatura per macchine multilama, macchine monolama e seghe circolari.

HW saw blade with inside shaver for cutting a long the grain on multirip saw and manual cutting machine.



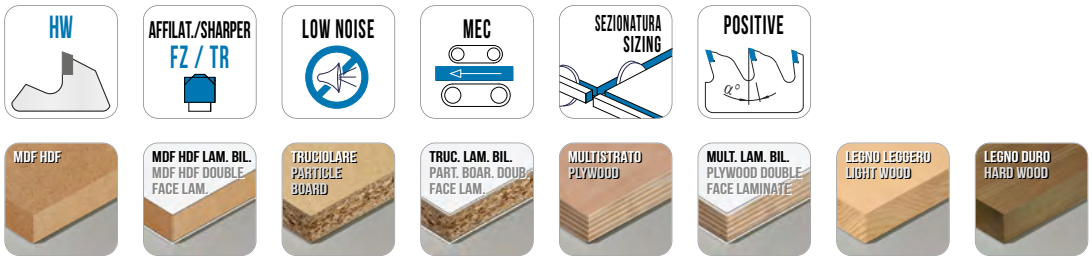
DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU US. LENGHT	B THICN.	Z T. TEETH	DB HOLE DIAM.	A THICN.	α ° C. ANGLE	DKN	FT / PH PHIN HOLE	PASSO TYPE	COD / SKU	PRICE €
250	65	3,2	20+2+2	30	2,2	10°		2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1519**001	
250	65	3,2	20+2+2	60	2,2	10°	21x74		PASSO FISSO	LAM**1519**002	
250	65	3,2	20+2+2	70	2,2	10°	21x84		PASSO FISSO	LAM**1519**003	
250	65	3,2	20+2+2	80	2,2	10°	13x90		PASSO FISSO	LAM**1519**004	
300	80	3,2	24+2+2	30	2,2	10°		2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1519**007	
300	80	3,2	24+2+2	60	2,2	10°	21x74		PASSO FISSO	LAM**1519**009	
300	80	3,2	24+2+2	70	2,2	10°	21x84		PASSO FISSO	LAM**1519**010	
300	80	3,2	24+2+2	75	2,2	10°	21x91		PASSO FISSO	LAM**1519**011	
300	80	3,2	24+2+2	80	2,2	10°	13x90		PASSO FISSO	LAM**1519**012	
300	80	3,2	24+2+2	80	2,2	10°	18,5X87	6 (5,5/91)+2 (13/100)+4(6,6/95)	PASSO FISSO	LAM**1519**013	
350	105	3,5	24+2+4	30	2,5	10°		2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1519**019	
350	105	3,5	24+2+4	70	2,5	10°	21x84		PASSO FISSO	LAM**1519**022	
350	105	3,5	24+2+4	75	2,5	10°	21x91		PASSO FISSO	LAM**1519**023	
350	105	3,5	24+2+4	80	2,5	10°	14x92		PASSO FISSO	LAM**1519**024	
350	105	3,5	24+2+4	80	2,5	10°	18,5X87	6 (5,5/91)+2 (13/100)+4(6,6/95)	PASSO FISSO	LAM**1519**025	
350	95	3,5	24+2+4	90	2,5	10°	21x110		PASSO FISSO	LAM**1519**026	
400	120	4,0	28+2+4	30	2,8	10°		2(7/42)+2(9/46,4)+2(10/60)	PASSO FISSO	LAM**1519**037	
400	120	4,0	28+2+4	70	2,8	10°	21x84		PASSO FISSO	LAM**1519**039	
400	120	4,0	28+2+4	80	2,8	10°	14x92		PASSO FISSO	LAM**1519**041	
400	120	4,0	28+2+4	90	2,8	10°	21x110		PASSO FISSO	LAM**1519**042	

TOPCUT 8 LAM1520

HW

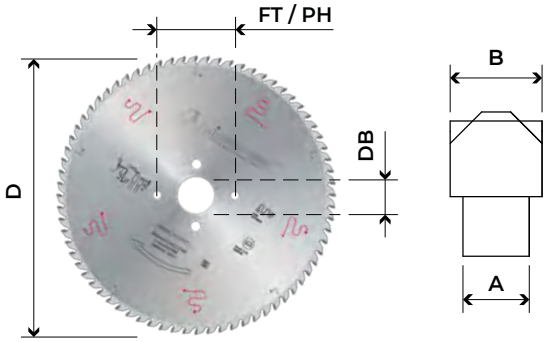
LAMA CIRCOLARE IN HW PER SEZIONATARICI

HW SAW BLADE FOR CUTTING



Lama circolare per sezionare pannelli singoli e a pacco con incisore.

HW saw blade for cutting single or not panels using scoring blade.





						DIMENSIONI DIMENSIONS		TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICN.	Z T. TEETH	DB HOLE DIAM.	A THICN.	α ° C. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	MACHINE TYPES	COD / SKU	PRICE €
300	4,4	60	30	3,2	10°	2/7/42 +2/9,5/45,5 +2/10/60	PASSO FISSO		LAM**1520**001	
300	4,4	60	65	3,2	10°	2/9/110	PASSO FISSO	SELCO	LAM**1520**002	
300	4,4	60	75	3,2	10°	4/15/105 + 3/7/100	PASSO FISSO		LAM**1520**003	
300	4,4	60	80	3,2	10°	2/14/110+4/9/100	PASSO FISSO	GABBIANI	LAM**1520**004	
300	4,4	72	30	3,2	10°	2/7/42 +2/9,5/45,5 +2/10/60	PASSO FISSO		LAM**1520**005	
300	4,4	72	65	3,2	10°	2/9/110	PASSO FISSO	SELCO	LAM**1520**006	
300	4,4	72	80	3,2	10°	2/14/110+4/9/100	PASSO FISSO	GABBIANI	LAM**1520**007	
320	4,4	60	50	3,2	10°	4/13/80	PASSO FISSO	GIBEN	LAM**1520**008	
320	4,4	60	65	3,2	10°	2/9/110	PASSO FISSO	SELCO	LAM**1520**009	
320	4,4	60	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**010	
320	4,4	72	50	3,2	10°	4/13/80	PASSO FISSO	GIBEN	LAM**1520**011	
320	4,4	72	75	3,2	10°		PASSO FISSO	GIBEN - MACMAZZA	LAM**1520**012	
320	4,6	60	65	3,2	10°	2/9/110	PASSO FISSO	SELCO	LAM**1520**013	
330	4,4	60	50	3,2	10°	4/13/80	PASSO FISSO	GIBEN	LAM**1520**014	
350	4,25	72	30	3,2	10°	2/7/42 +2/9,5/45,5 +2/10/60	PASSO FISSO		LAM**1520**015	
350	4,4	54	30	3,2	10°	2/7/42 +2/9,5/45,5 +2/10/60	PASSO FISSO		LAM**1520**016	
350	4,4	54	75	3,2	10°		PASSO FISSO		LAM**1520**017	
350	4,4	54	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**018	
350	4,4	72	30	3,2	10°	2/7/42 +2/9,5/45,5 +2/10/60	PASSO FISSO		LAM**1520**019	
350	4,4	72	50	3,2	10°	4/13/80	PASSO FISSO	GIBEN	LAM**1520**020	
350	4,4	72	60	3,2	10°	2/14/100	PASSO FISSO	HOLZMA	LAM**1520**021	
350	4,4	72	65	3,2	10°	2/9/110	PASSO FISSO	SELCO	LAM**1520**022	
350	4,4	72	75	3,2	10°	4/15/105 + 3/7/100	PASSO FISSO		LAM**1520**023	
350	4,4	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**024	
350	4,6	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/131	PASSO FISSO		LAM**1520**025	
355	4,4	72	30	3,2	10°	2/7/42 +2/9,5/45,5 +2/10/60	PASSO FISSO		LAM**1520**026	

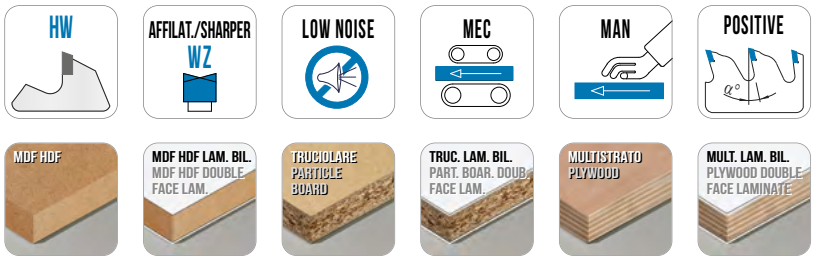
DIMENSIONI DIMENSIONS								TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICN.	Z T. TEETH	DB HOLE DIAM.	A THICN.	α ° C. ANGLE	FT / PH PHIN HOLE	PASSO TYPE	MACHINE TYPES	COD / SKU	PRICE €
355	4,4	72	65	3,2	10°	2/9/110	PASSO FISSO	SELCO	LAM**1520**027	
355	4,4	72	75	3,2	10°	4/15/105 + 3/7/100	PASSO FISSO		LAM**1520**028	
355	4,4	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**029	
360	4,4	72	50	3,2	10°	4/13/80	PASSO FISSO	GIBEN	LAM**1520**030	
360	4,6	72	65	3,2	10°	2/9/110	PASSO FISSO	SELCO	LAM**1520**031	
370	4,4	72	30	3,2	10°		PASSO FISSO	SCHELLING	LAM**1520**032	
380	4,4	72	50	3,2	10°	4/13/80	PASSO FISSO	GIBEN	LAM**1520**033	
380	4,4	72	60	3,2	10°	2/14/100	PASSO FISSO	HOLZMA	LAM**1520**034	
380	4,4	72	75	3,2	10°	4/15/105 + 3/7/100	PASSO FISSO		LAM**1520**035	
380	4,4	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**036	
380	4,8	72	60	3,5	10°	2/14/100	PASSO FISSO	HOLZMA	LAM**1520**037	
380	4,8	84	60	3,5	10°	2/14/100	PASSO FISSO	HOLZMA	LAM**1520**038	
400	4,25	72	30	3,2	10°	02/10/1960	PASSO FISSO		LAM**1520**039	
400	4,4	60	30	3,2	10°	02/10/1960	PASSO FISSO		LAM**1520**040	
400	4,4	60	75	3,2	10°	4/15/105	PASSO FISSO	GIBEN - HOMAG	LAM**1520**041	
400	4,4	60	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**042	
400	4,4	72	30	3,2	10°	02/10/1960	PASSO FISSO		LAM**1520**043	
400	4,4	72	60	3,2	10°		PASSO FISSO	ANTHON	LAM**1520**044	
400	4,4	72	65	3,2	10°		PASSO FISSO	SELCO	LAM**1520**045	
400	4,4	72	75	3,2	10°	4/15/105	PASSO FISSO	GIBEN - HOMAG	LAM**1520**046	
400	4,4	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**047	
400	4,6	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**048	
400	4,8	72	60	3,5	10°	2/14/125	PASSO FISSO	HOLZMA	LAM**1520**049	
420	4,4	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**050	
420	4,8	72	60	3,5	10°	2/14/125	PASSO FISSO	HOLZMA	LAM**1520**051	
430	4,4	72	30	3,2	10°	22191	PASSO FISSO		LAM**1520**052	
430	4,4	72	60	3,2	10°		PASSO FISSO	ANTHON	LAM**1520**053	
430	4,4	72	65	3,2	10°		PASSO FISSO	SELCO	LAM**1520**054	
430	4,4	72	75	3,2	10°	4/15/105	PASSO FISSO	GIBEN	LAM**1520**055	
430	4,4	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**056	
430	4,4	96	75	3,2	10°	4/15/105	PASSO FISSO	GIBEN	LAM**1520**057	
430	4,6	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**058	
430	4,8	72	70	3,5	10°		PASSO FISSO	SELCO	LAM**1520**059	
450	4,4	72	30	3,2	10°	22161	PASSO FISSO	SCHELLING	LAM**1520**060	
450	4,4	72	60	3,2	10°	2/14/125	PASSO FISSO	ANTHON - HOLZMA	LAM**1520**061	
450	4,4	72	75	3,2	10°		PASSO FISSO	MACMAZZA	LAM**1520**062	
450	4,4	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**063	
450	4,6	72	80	3,2	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**064	
450	4,8	72	60	3,5	10°	2/14/125	PASSO FISSO	HOLZMA	LAM**1520**065	
450	4,8	72	80	3,5	10°	2/14/110 +2/7/110+4/19/120+2/9/130	PASSO FISSO		LAM**1520**066	
460	4,4	72	30	3,2	10°	2/13/94	PASSO FISSO	SCHELLING	LAM**1520**067	
470	4,4	72	70	3,2	10°		PASSO FISSO	SELCO	LAM**1520**068	
470	4,4	72	75	3,2	10°	4/15/105	PASSO FISSO	GIBEN	LAM**1520**069	
470	4,4	96	75	3,2	10°	4/15/105	PASSO FISSO	GIBEN	LAM**1520**070	
480	4,4	72	30	3,2	10°	22191	PASSO FISSO	SCHELLING	LAM**1520**071	
480	4,8	72	60	3,5	10°	2/11/115	PASSO FISSO	HOLZMA	LAM**1520**072	
480	4,8	72 ®	80	3,5	10°	2/9/130+419/120	PASSO FISSO	SELCO	LAM**1520**073	
480	5,2	72	80	3,5	10°	2/9/130+419/120	PASSO FISSO	SELCO	LAM**1520**074	
500	4,6	72	30	3,2	10°		PASSO FISSO	SCHELLING	LAM**1520**075	
500	4,8	60	60	3,5	10°	2/19/120+2/11/115	PASSO FISSO	HOLZMA	LAM**1520**076	
500	4,8	72	60	3,5	10°	2/19/120+2/11/115	PASSO FISSO	HOLZMA	LAM**1520**077	
520	4,8	60	60	3,5	10°	2/19/120+2/11/115	PASSO FISSO	HOLZMA	LAM**1520**078	
520	4,8	72	30	3,5	10°		PASSO FISSO	SCHELLING	LAM**1520**079	

TOPCUT 9 LAM1521

HW

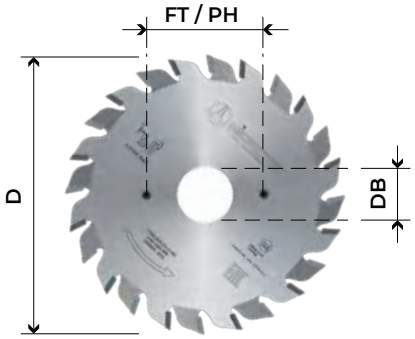
LAMA INCISORE REGOLABILE IN HW

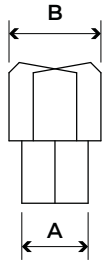
HW ADJUSTABLE SCORING BLADE



Incisore regolabile in HW per l'incisione di pannelli bilaminati applicabile su macchine sezionatrici orizzontali.

HW adjustable scoring blade suitable on sliding table machines.







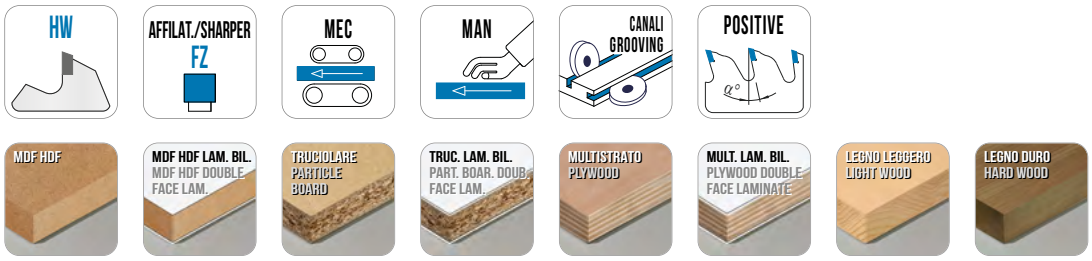
				DIMENSIONI DIMENSIONS			TIPO DI MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	MACHINE TYPES	COD / SKU	PRICE €
70	2,8/3,6	8+8	20	2,2+2,2	5°			LAM**1521**001	
80	2,8/3,6	10+10	20	2,2+2,2	5°			LAM**1521**002	
100	2,8/3,6	10+10	20	2,2+2,2	5°			LAM**1521**003	
100	2,8/3,6	10+10	22	2,2+2,2	5°			LAM**1521**004	
120	2,8/3,6	12+12	20	2,2+2,2	5°			LAM**1521**007	
120	2,8/3,6	12+12	22	2,2+2,2	5°			LAM**1521**008	
125	2,8/3,6	12+12	20	2,2+2,2	5°			LAM**1521**011	
125	2,8/3,6	12+12	22	2,2+2,2	5°			LAM**1521**012	

GROOVINGCUT 1 LAM1522

HW

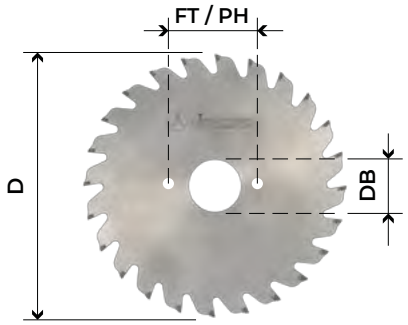
LAMA CIRCOLARE IN HW PER CANALI

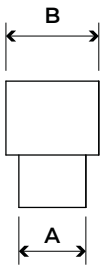
HW GROOVING BLADE



Lama circolare per canali in HW.

HW grooving blade.







DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
125	1,5	12	30	1,2	10°		LAM**1522**001	
125	1,8	12	30	1,2	10°		LAM**1522**002	
125	2	12	30	1,4	10°		LAM**1522**003	
125	2,5	12	30	1,6	10°		LAM**1522**004	
125	3	12	30	2	10°		LAM**1522**005	
125	3,5	12	30	2,5	10°		LAM**1522**006	
125	4	12	30	2,8	10°		LAM**1522**007	
125	4,5	12	30	3,2	10°		LAM**1522**008	
125	5	12	30	4	10°		LAM**1522**009	
125	6	12	30	4	10°		LAM**1522**010	
125	7	12	30	6	10°		LAM**1522**011	
125	8	12	30	6	10°		LAM**1522**012	
125	9	12	30	6	10°		LAM**1522**013	
125	10	12	30	6	10°		LAM**1522**014	
150	1,5	18	30	1,2	10°		LAM**1522**015	
150	1,8	18	30	1,2	10°		LAM**1522**016	
150	2	18	30	1,4	10°		LAM**1522**017	
150	2,5	18	30	1,6	10°		LAM**1522**018	
150	3	18	30	2	10°		LAM**1522**019	
150	3,5	18	30	2,5	10°		LAM**1522**020	
150	4	18	30	2,8	10°		LAM**1522**021	
150	5	18	30	4	10°		LAM**1522**022	
150	6	18	30	4	10°		LAM**1522**023	
150	7	18	30	6	10°		LAM**1522**024	
150	8	18	30	6	10°		LAM**1522**025	
150	9	18	30	6	10°		LAM**1522**026	

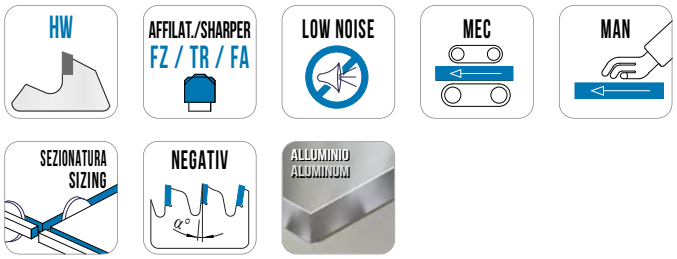
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
150	10	18	30	6	10°		LAM**1522**027	
180	2	24	30	1,4	10°		LAM**1522**028	
180	2,5	24	30	1,6	10°		LAM**1522**029	
180	3	24	30	2	10°		LAM**1522**030	
180	3,5	24	30	2,5	10°		LAM**1522**031	
180	4	24	30	2,8	10°		LAM**1522**032	
180	5	24	30	4	10°		LAM**1522**033	
180	6	24	30	4	10°		LAM**1522**034	
180	7	24	30	6	10°		LAM**1522**035	
180	8	24	30	6	10°		LAM**1522**036	
180	9	24	30	6	10°		LAM**1522**037	
180	10	24	30	6	10°		LAM**1522**038	
180	2	24	35	1,4	10°		LAM**1522**039	
180	2,5	24	35	1,6	10°		LAM**1522**040	
180	3	24	35	2	10°		LAM**1522**041	
180	3,5	24	35	2,5	10°		LAM**1522**042	
180	4	24	35	2,8	10°		LAM**1522**043	
180	5	24	35	4	10°		LAM**1522**044	
180	6	24	35	4	10°		LAM**1522**045	
180	7	24	35	6	10°		LAM**1522**046	
180	8	24	35	6	10°		LAM**1522**047	
180	9	24	35	6	10°		LAM**1522**048	
180	10	24	35	6	10°		LAM**1522**049	
200	3	32	30	2	10°		LAM**1522**050	
200	4	32	30	2,8	10°		LAM**1522**051	
200	5	32	30	4	10°		LAM**1522**052	
200	6	32	30	4	10°		LAM**1522**053	
250	3	40	30	2	10°	2/7/42 +2/9,5/45,5 +2/10/60	LAM**1522**054	
250	4	40	30	2,8	10°	2/7/42 +2/9,5/45,5 +2/10/60	LAM**1522**055	
250	5	40	30	4	10°	2/7/42 +2/9,5/45,5 +2/10/60	LAM**1522**056	
250	6	40	30	4	10°	2/7/42 +2/9,5/45,5 +2/10/60	LAM**1522**057	
300	3	48	30	2	10°	2/7/42 +2/9,5/45,5 +2/10/60	LAM**1522**058	
300	4	48	30	2,8	10°	2/7/42 +2/9,5/45,5 +2/10/60	LAM**1522**059	
300	5	48	30	4	10°	2/7/42 +2/9,5/45,5 +2/10/60	LAM**1522**060	
300	6	48	30	4	10°	2/7/42 +2/9,5/45,5 +2/10/60	LAM**1522**061	

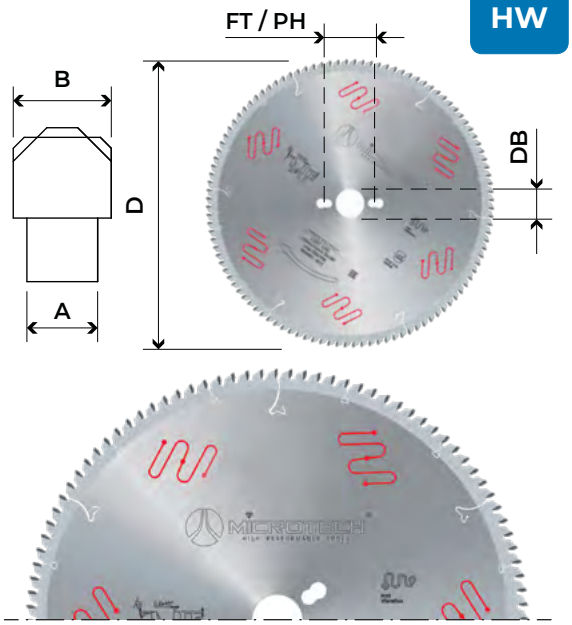
TOPCUT 10 LAM1523

HW

LAMA CIRCOLARE IN HW CON TAGLIENTI NEGATIVI PER METALLI NON FERROSI

HW SAW BLADE WITH NEGATIVE CUTTING SUITABLE FOR LIGHT METAL





Lama circolare in HW con tagliente negativo per lavorazione metalli leggeri come alluminio.

HW saw blade with negative cutting suitable for light metal like alluminium.

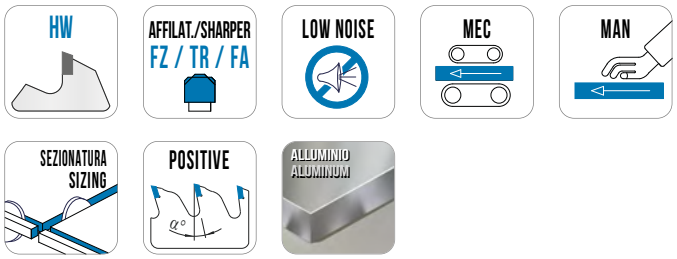
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
200	3,2	64	20	2,5	10°-		LAM**1523**001	
250	3,4	60	30	2,6	10°-	2/11/63,	LAM**1523**002	
250	3,4	60	32	2,6	10°-	2/11/63,	LAM**1523**003	
250	3,4	80	30	2,6	10°-	2/11/63,	LAM**1523**004	
250	3,4	80	32	2,6	10°-	2/11/63,	LAM**1523**005	
275	3,4	84	30	2,6	10°-	2/11/63,	LAM**1523**006	
275	3,4	84	32	2,6	10°-	2/11/63,	LAM**1523**007	
300	3,4	72	30	2,6	10°-	2/11/63,	LAM**1523**008	
300	3,4	72	32	2,6	10°-	2/11/63,	LAM**1523**009	
300	3,4	84	30	2,6	10°-	2/11/63,	LAM**1523**010	
300	3,4	84	32	2,6	10°-	2/11/63,	LAM**1523**011	
300	3,4	96	30	2,6	10°-	2/11/63,	LAM**1523**012	
300	3,4	96	32	2,6	10°-	2/11/63,	LAM**1523**013	
320	3,4	96	30	2,6	10°-	2/11/63,	LAM**1523**014	
330	3,4	96	30	2,6	10°-	2/11/63,	LAM**1523**015	
350	3,4	84	30	2,6	10°-	2/11/63,	LAM**1523**016	
350	3,4	84	32	2,6	10°-	2/11/63,	LAM**1523**017	
350	3,4	96	30	2,6	10°-	2/11/63,	LAM**1523**018	
350	3,4	96	32	2,6	10°-	2/11/63,	LAM**1523**019	
350	3,4	108	30	2,6	10°-	2/11/63,	LAM**1523**020	
350	3,4	108	32	2,6	10°-	2/11/63,	LAM**1523**021	
370	3,8	96	30	3	10°-	2/11/63,	LAM**1523**022	
380	3,8	96	30	3	10°-	2/11/63,	LAM**1523**023	
400	4	96	30	3,2	10°-	2/11/63,	LAM**1523**024	
400	4	96	32	3,2	10°-	2/11/63,	LAM**1523**025	
400	4	108	30	3,2	10°-	2/11/63,	LAM**1523**026	
400	4	108	32	3,2	10°-	2/11/63,	LAM**1523**027	
400	4	120	30	3,2	10°-	2/11/63,	LAM**1523**028	
400	4	120	32	3,2	10°-	2/11/63,	LAM**1523**029	
420	4	96	30	3,2	10°-	2/11/63,	LAM**1523**030	
430	4	96	30	3,2	10°-	2/11/63,	LAM**1523**031	
450	4	96	30	3,2	10°-	2/11/63,	LAM**1523**032	
450	4	96	32	3,2	10°-	2/11/63,	LAM**1523**033	
450	4	108	30	3,2	10°-	2/11/63,	LAM**1523**034	
450	4	108	32	3,2	10°-	2/11/63,	LAM**1523**035	
450	4	128	30	3,2	10°-	2/11/63,	LAM**1523**036	
450	4	128	32	3,2	10°-	2/11/63,	LAM**1523**037	
450	4	140	30	3,2	10°-	2/11/63,	LAM**1523**038	
500	4,6	120	30	3,6	10°-	2/11/63,	LAM**1523**039	
500	4,6	120	32	3,6	10°-	2/11/63,	LAM**1523**040	
500	4,6	140	30	3,6	10°-	2/11/63,	LAM**1523**041	
500	4,6	156	30	3,6	10°-	2/11/63,	LAM**1523**042	
550	4,6	140	30	3,6	10°-	2/11/63,	LAM**1523**043	
550	4,6	172	30	3,6	10°-	2/11/63,	LAM**1523**044	
600	4,6	140	30	3,6	10°-	2/11/63,	LAM**1523**045	
600	4,6	186	30	3,6	10°-	2/11/63,	LAM**1523**046	
650	5	160	30	4	10°-	2/11/63,	LAM**1523**047	
700	5	160	30	4	10°-	2/11/63,	LAM**1523**048	

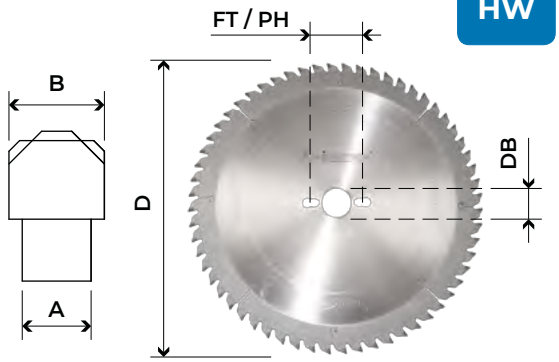
TOPCUT 11 LAM1524

HW

LAMA CIRCOLARE IN HW CON TAGLIENTI POSITIVI PER METALLI NON FERROSI

HW SAW BLADE WITH POSITIVE CUTTING SUITABLE FOR LIGHT METAL







Lama circolare in HW con tagliente positivo per lavorazione metalli leggeri come alluminio.

HW saw blade with positive cutting suitable for light metal like alluminium.

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUT. ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
200	3,2	48	20	2,5	10°	,2/11/63	LAM**1524**001	
200	3,2	64	20	2,5	10°	,2/11/63	LAM**1524**002	
250	3,4	60	30	2,6	10°	,2/11/63	LAM**1524**003	
250	3,4	60	32	2,6	10°	,2/11/63	LAM**1524**004	
250	3,4	80	30	2,6	10°	,2/11/63	LAM**1524**005	
250	3,4	80	32	2,6	10°	,2/11/63	LAM**1524**006	
275	3,4	84	30	2,6	10°	,2/11/63	LAM**1524**007	
275	3,4	84	32	2,6	10°	,2/11/63	LAM**1524**008	
300	3,4	72	30	2,6	10°	,2/11/63	LAM**1524**009	
300	3,4	72	32	2,6	10°	,2/11/63	LAM**1524**010	
300	3,4	84	30	2,6	10°	,2/11/63	LAM**1524**011	
300	3,4	84	32	2,6	10°	,2/11/63	LAM**1524**012	
300	3,4	96	30	2,6	10°	,2/11/63	LAM**1524**013	
300	3,4	96	32	2,6	10°	,2/11/63	LAM**1524**014	
320	3,4	96	30	2,6	10°	,2/11/63	LAM**1524**015	
330	3,4	96	30	2,6	10°	,2/11/63	LAM**1524**016	
350	3,4	84	30	2,6	10°	,2/11/63	LAM**1524**017	
350	3,4	84	32	2,6	10°	,2/11/63	LAM**1524**018	
350	3,4	96	30	2,6	10°	,2/11/63	LAM**1524**019	
350	3,4	96	32	2,6	10°	,2/11/63	LAM**1524**020	
350	3,4	108	30	2,6	10°	,2/11/63	LAM**1524**021	
350	3,4	108	32	2,6	10°	,2/11/63	LAM**1524**022	
370	3,8	96	30	3	10°	,2/11/63	LAM**1524**023	
380	3,8	96	30	3	10°	,2/11/63	LAM**1524**024	
400	4	96	30	3,2	10°	,2/11/63	LAM**1524**025	
400	4	96	32	3,2	10°	,2/11/63	LAM**1524**026	
400	4	108	30	3,2	10°	,2/11/63	LAM**1524**027	
400	4	108	32	3,2	10°	,2/11/63	LAM**1524**028	
400	4	120	30	3,2	10°	,2/11/63	LAM**1524**029	
400	4	120	32	3,2	10°	,2/11/63	LAM**1524**030	
420	4	96	30	3,2	10°	,2/11/63	LAM**1524**031	
430	4	96	30	3,2	10°	,2/11/63	LAM**1524**032	
450	4	96	30	3,2	10°	,2/11/63	LAM**1524**033	
450	4	96	32	3,2	10°	,2/11/63	LAM**1524**034	
450	4	108	30	3,2	10°	,2/11/63	LAM**1524**035	
450	4	108	32	3,2	10°	,2/11/63	LAM**1524**036	
450	4	128	30	3,2	10°	,2/11/63	LAM**1524**037	
450	4	128	32	3,2	10°	,2/11/63	LAM**1524**038	
450	4	140	30	3,2	10°	,2/11/63	LAM**1524**039	
500	4,6	120	30	3,6	10°	,2/11/63	LAM**1524**040	
500	4,6	120	32	3,6	10°	,2/11/63	LAM**1524**041	
500	4,6	140	30	3,6	10°	,2/11/63	LAM**1524**042	
550	4,6	120	30	3,6	10°	,2/11/63	LAM**1524**043	
550	4,6	140	30	3,6	10°	,2/11/63	LAM**1524**044	
600	4,6	120	30	3,6	10°	,2/11/63	LAM**1524**045	
600	4,6	140	30	3,6	10°	,2/11/63	LAM**1524**046	
650	5	140	30	4	10°	,2/11/63	LAM**1524**047	
700	5	140	30	4	10°	,2/11/63	LAM**1524**048	

LAMELLO 5 LAM1525

Lamello HW

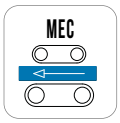
FRESA LAMELLO IN HW PER INCASTRI A BISCOTTO

LAMELLO HW SAW BLADE FOR BISCUIT JOINTING SYSTEMFOR BISCUIT JOINTING SYSTEM





















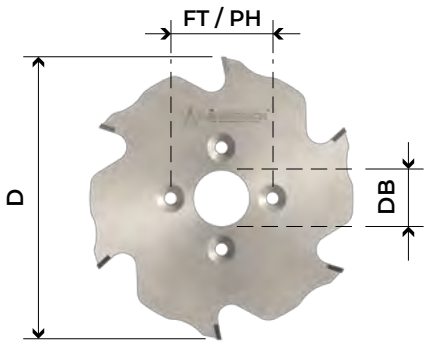






Fresa in HW Lamello per incastri da utilizzare su macchine CNC e su fresatrice manuale Zeta P2 Clamex P-System. La giunzione e' perfettta per la produzione di mobili in serie o pezzi unici, nel rifacimento degli interni e per l'allestimento di negozio o stand per fiere.

HW saw blade for LAMELLO SYSTEM.





DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	Z TOTAL TEETH	DB HOLE DIAMETER	A THICNESS	α ° CUTTING ANGLE	FT / PH PHIN HOLE	COD / SKU	PRICE €
100	3,96	6	22	3	10°	N4 / 4,5 / INT 35,9 SVAST. ANTIORARIA	LAM**1525**001	
100	3,96	8	22	3	10°	N4 / 4,5 / INT 35,9 SVAST. ANTIORARIA	LAM**1525**002	









TRUCIOLATORI - SQUADRATRICE

HOGGERS - SQUARING

HW 

TRC6005

TRUCIOLATORE A SETTORI CON LAMA+SETTORI IN WIDIA CON CORPO IN ACCIAIO

TRIMMING HOGGER WITH CARBIDE CIRCULAR SAW BLADE AND SEGMENTS WITH STEEL BODY

51 PAG.



TRCN TRC6002

TRUCIOLATORE IN DIAMANTE COMPATTO NEGATIVO

DP COMPACT NEGATIVE HOGGER

54 PAG.

HW 

TRC6006

TRUCIOLATORE A SETTORI CON LAMA+SETTORI IN DIAMANTE CON CORPO IN ACCIAIO

TRIMMING HOGGER WITH DIAMOND CIRCULAR SAW BLADE AND SEGMENTS WITH STEEL BODY

52 PAG.



TRR TRC6003

TRUCIOLATORE IN DIAMANTE COMPATTO A RAGGIO COSTANTE

DP COMPACT RADIUS HOGGER

55 PAG.



TRCP TRC6001

TRUCIOLATORE IN DIAMANTE COMPATTO POSITIVO

DP COMPACT POSITIVE HOGGER

53 PAG.



TRCG TRC6004

TRUCIOLATORE IN DIAMANTE NEGATIVO GEOMETRIA A GRADINO

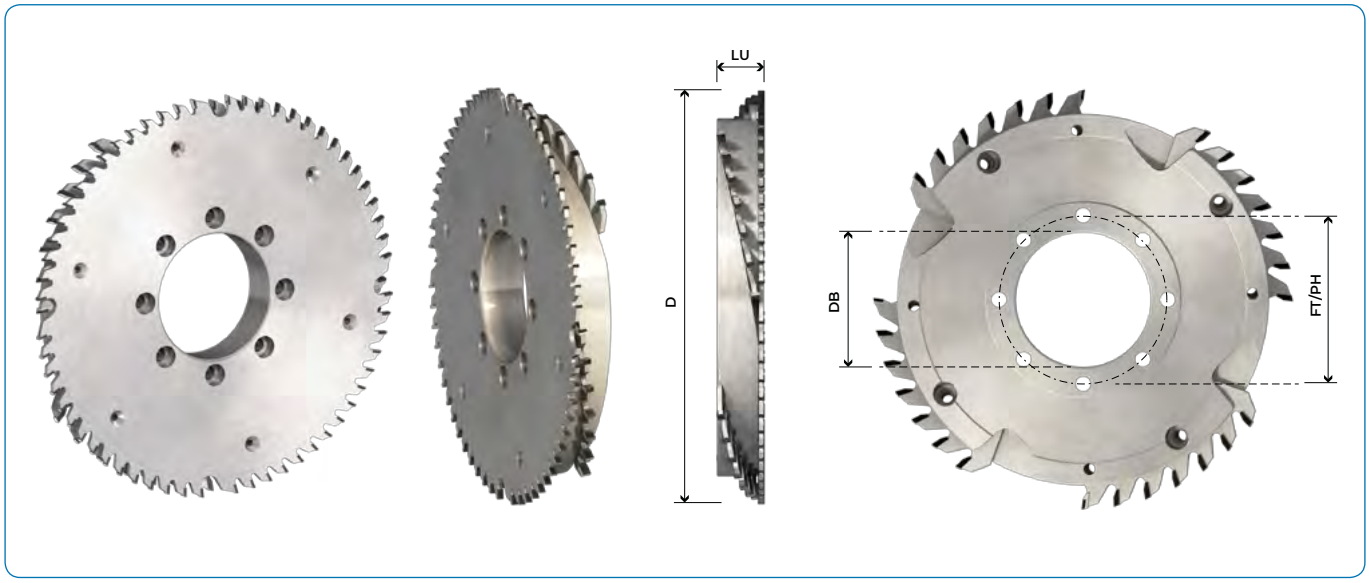
DP NEGATIVE HOGGER STEP GEOMETRY

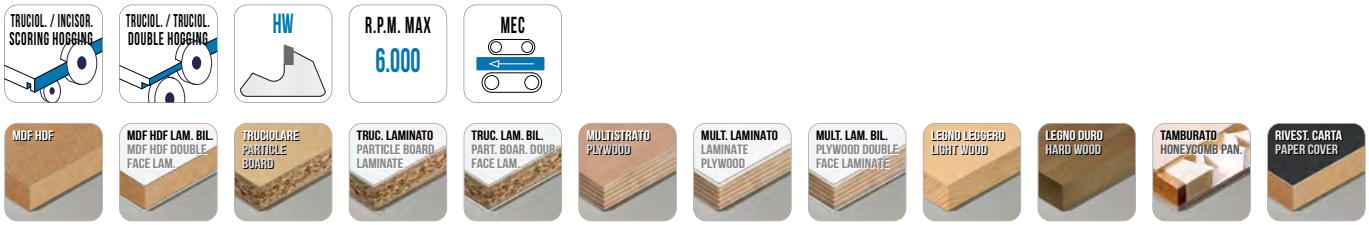
56 PAG.

TRC6005

TRUCIOLATORE A SETTORI CON LAMA+SETTORI IN WIDIA CON CORPO IN ACCIAIO

TRIMMING HOGGER WITH CARBIDE CIRCULAR SAW BLADE AND SEGMENTS WITH STEEL BODY



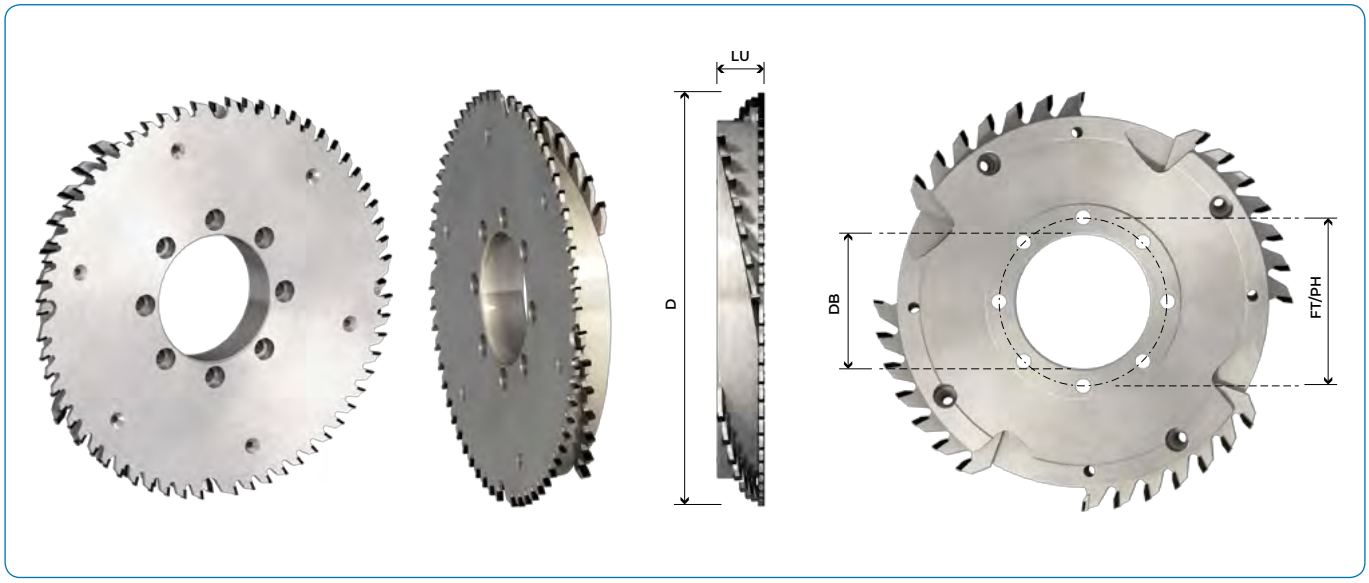


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DB HOLE DIAM.	Z TOT TOT. TEETH	Z EFF ACTUAL T.	FT / PH PHIN HOLE	α ° CUT. ANGLE	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
255	20	SU RICHIESTA / ON REQUEST	52	36+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**001	TRC**6005**002	
255	20	SU RICHIESTA / ON REQUEST	60	36+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**003	TRC**6005**004	
255	20	SU RICHIESTA / ON REQUEST	58	42+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**005	TRC**6005**006	
255	20	SU RICHIESTA / ON REQUEST	66	42+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**007	TRC**6005**008	
255	20	SU RICHIESTA / ON REQUEST	64	48+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**009	TRC**6005**010	
255	20	SU RICHIESTA / ON REQUEST	72	48+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**011	TRC**6005**012	
255	20	SU RICHIESTA / ON REQUEST	76	60+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**013	TRC**6005**014	
255	20	SU RICHIESTA / ON REQUEST	84	60+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**015	TRC**6005**016	
255	30	SU RICHIESTA / ON REQUEST	64	36+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**017	TRC**6005**018	
255	30	SU RICHIESTA / ON REQUEST	78	36+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**019	TRC**6005**020	
255	30	SU RICHIESTA / ON REQUEST	70	42+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**021	TRC**6005**022	
255	30	SU RICHIESTA / ON REQUEST	84	42+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**023	TRC**6005**024	
255	30	SU RICHIESTA / ON REQUEST	76	48+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**025	TRC**6005**026	
255	30	SU RICHIESTA / ON REQUEST	90	48+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**027	TRC**6005**028	
255	30	SU RICHIESTA / ON REQUEST	88	60+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**029	TRC**6005**030	
255	30	SU RICHIESTA / ON REQUEST	102	60+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**031	TRC**6005**032	
280	30	SU RICHIESTA / ON REQUEST	70	42+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**033	TRC**6005**034	
280	30	SU RICHIESTA / ON REQUEST	84	42+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**035	TRC**6005**036	
280	30	SU RICHIESTA / ON REQUEST	76	48+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**037	TRC**6005**038	
280	30	SU RICHIESTA / ON REQUEST	90	48+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**039	TRC**6005**040	
280	30	SU RICHIESTA / ON REQUEST	88	60+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**041	TRC**6005**042	
280	30	SU RICHIESTA / ON REQUEST	102	60+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**043	TRC**6005**044	
280	30	SU RICHIESTA / ON REQUEST	100	72+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**045	TRC**6005**046	
280	30	SU RICHIESTA / ON REQUEST	114	72+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**047	TRC**6005**048	
300	30	SU RICHIESTA / ON REQUEST	70	42+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**049	TRC**6005**050	
300	30	SU RICHIESTA / ON REQUEST	84	42+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**051	TRC**6005**052	
300	30	SU RICHIESTA / ON REQUEST	76	48+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**053	TRC**6005**054	
300	30	SU RICHIESTA / ON REQUEST	90	48+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**055	TRC**6005**056	
300	30	SU RICHIESTA / ON REQUEST	88	60+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**057	TRC**6005**058	
300	30	SU RICHIESTA / ON REQUEST	102	60+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**059	TRC**6005**060	
300	30	SU RICHIESTA / ON REQUEST	100	72+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**061	TRC**6005**062	
300	30	SU RICHIESTA / ON REQUEST	114	72+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6005**063	TRC**6005**064	

TRC6006

TRUCIOLATORE A SETTORI CON LAMA+SETTORI IN DIAMANTE CON CORPO IN ACCIAIO

TRIMMING HOGGER WITH DIAMOND CIRCULAR SAW BLADE AND SEGMENTS WITH STEEL BODY



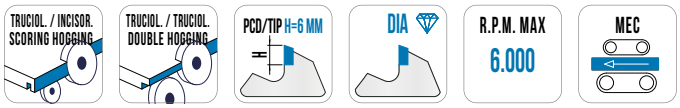


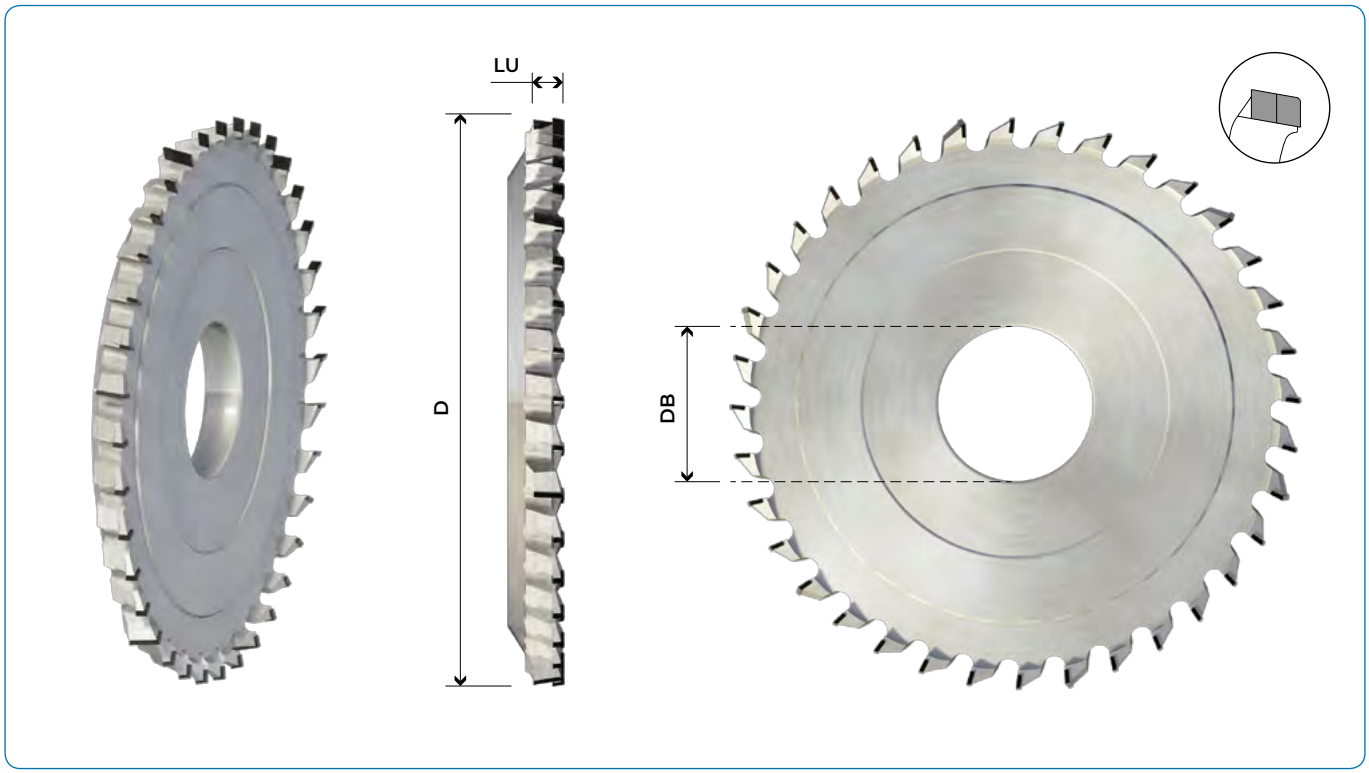
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DB HOLE DIAM.	Z TOT TOT. TEETH	Z EFF ACTUAL T.	FT / PH PHIN HOLE	α ° CUT. ANGLE	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
255	20	SU RICHIESTA / ON REQUEST	52	36+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**001	TRC**6006**002	
255	20	SU RICHIESTA / ON REQUEST	60	36+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**003	TRC**6006**004	
255	20	SU RICHIESTA / ON REQUEST	58	42+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**005	TRC**6006**006	
255	20	SU RICHIESTA / ON REQUEST	66	42+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**007	TRC**6006**008	
255	20	SU RICHIESTA / ON REQUEST	64	48+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**009	TRC**6006**010	
255	20	SU RICHIESTA / ON REQUEST	72	48+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**011	TRC**6006**012	
255	20	SU RICHIESTA / ON REQUEST	76	60+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**013	TRC**6006**014	
255	20	SU RICHIESTA / ON REQUEST	84	60+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**015	TRC**6006**016	
255	30	SU RICHIESTA / ON REQUEST	64	36+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**017	TRC**6006**018	
255	30	SU RICHIESTA / ON REQUEST	78	36+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**019	TRC**6006**020	
255	30	SU RICHIESTA / ON REQUEST	70	42+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**021	TRC**6006**022	
255	30	SU RICHIESTA / ON REQUEST	84	42+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**023	TRC**6006**024	
255	30	SU RICHIESTA / ON REQUEST	76	48+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**025	TRC**6006**026	
255	30	SU RICHIESTA / ON REQUEST	90	48+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**027	TRC**6006**028	
255	30	SU RICHIESTA / ON REQUEST	88	60+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**029	TRC**6006**030	
255	30	SU RICHIESTA / ON REQUEST	102	60+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**031	TRC**6006**032	
280	30	SU RICHIESTA / ON REQUEST	70	42+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**033	TRC**6006**034	
280	30	SU RICHIESTA / ON REQUEST	84	42+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**035	TRC**6006**036	
280	30	SU RICHIESTA / ON REQUEST	76	48+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**037	TRC**6006**038	
280	30	SU RICHIESTA / ON REQUEST	90	48+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**039	TRC**6006**040	
280	30	SU RICHIESTA / ON REQUEST	88	60+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**041	TRC**6006**042	
280	30	SU RICHIESTA / ON REQUEST	102	60+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**043	TRC**6006**044	
280	30	SU RICHIESTA / ON REQUEST	100	72+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**045	TRC**6006**046	
280	30	SU RICHIESTA / ON REQUEST	114	72+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**047	TRC**6006**048	
300	30	SU RICHIESTA / ON REQUEST	70	42+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**049	TRC**6006**050	
300	30	SU RICHIESTA / ON REQUEST	84	42+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**051	TRC**6006**052	
300	30	SU RICHIESTA / ON REQUEST	76	48+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**053	TRC**6006**054	
300	30	SU RICHIESTA / ON REQUEST	90	48+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**055	TRC**6006**056	
300	30	SU RICHIESTA / ON REQUEST	88	60+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**057	TRC**6006**058	
300	30	SU RICHIESTA / ON REQUEST	102	60+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**059	TRC**6006**060	
300	30	SU RICHIESTA / ON REQUEST	100	72+4	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**061	TRC**6006**062	
300	30	SU RICHIESTA / ON REQUEST	114	72+6	SU RICHIESTA / ON REQUEST	10°+	TRC**6006**063	TRC**6006** 064	

TRCP TRC6001

TRUCIOLATORE IN DIAMANTE COMPATTO POSITIVO

DP COMPACT POSITIVE HOGGER







Truciolatore compatto in diamante riaffilabile angolo di taglio positivo, altezza PCD 6 mm, adatto per lavorazioni di pannelli truciolari, nobilitati, laminati, M.D.F., utilizzabile su macchine squadratrici e squadrabordatrici.

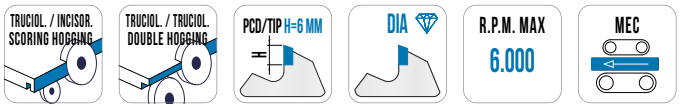
Re-sharpening compact hogger in diamond with positive cut angle, height PCD 6 mm, suitable for working on chipboard panels, laminated, M.D.F., it can be used on squaring machines and squaring-edging machines.

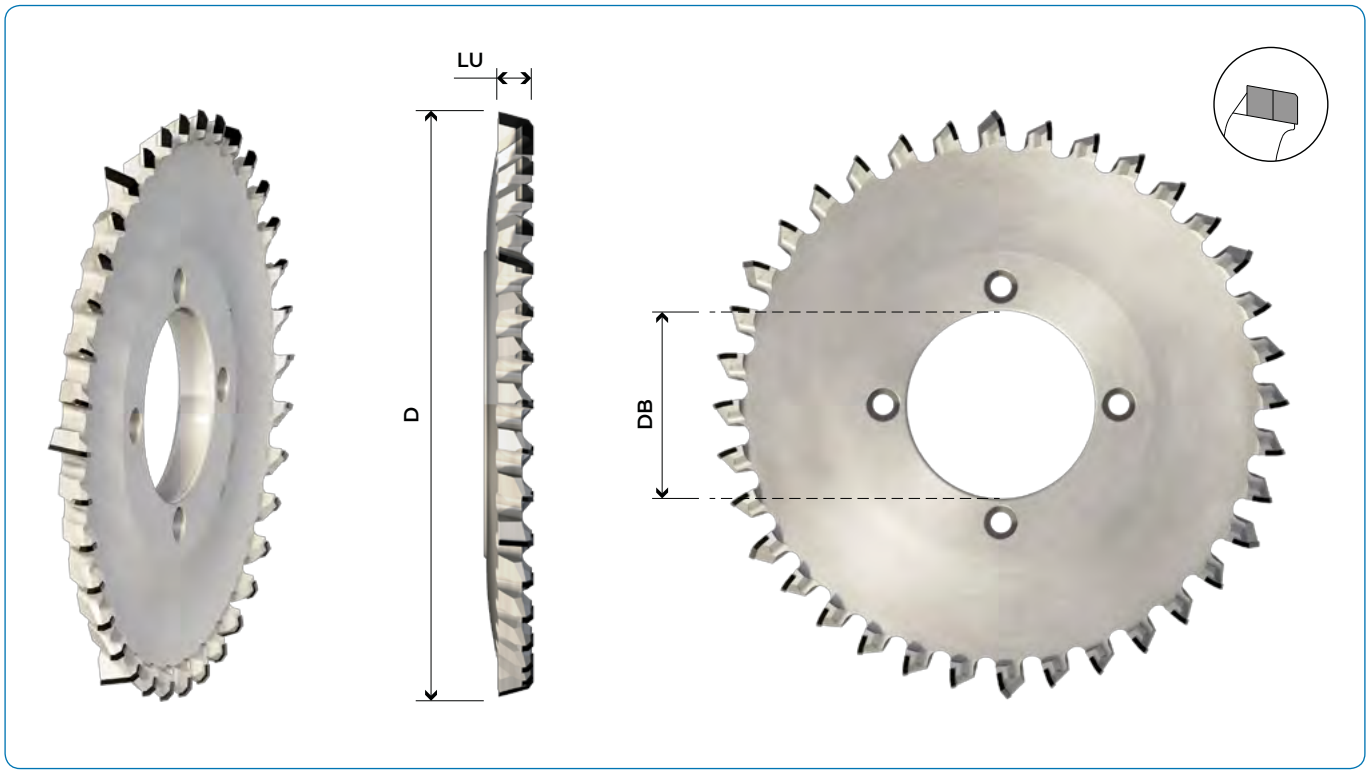
DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DB HOLE DIAM.	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	FORI AGG. ADJ. BORE	ANG. Ass.	H POS	β ° AXIAL ANGLE	MT/MIN FEED RATE	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
250	12	60	24	20+4	S-SYSTEM160	7°	6	10°	18-25	TRC**6001**001	TRC**6001**002	
250	12	60	30	24+6	S-SYSTEM160	7°	6	10°	25-32	TRC**6001**003	TRC**6001**004	
250	12	60	36	30+6	S-SYSTEM160	7°	6	10°	30-40	TRC**6001**005	TRC**6001**006	
250	12	60	42	36+6	S-SYSTEM160	7°	6	10°	35-45	TRC**6001**007	TRC**6001**008	
250	12	60	48	42+6	S-SYSTEM160	7°	6	10°	40-50	TRC**6001**009	TRC**6001**010	
250	12	60	54	48+6	S-SYSTEM160	7°	6	10°	50-60	TRC**6001**011	TRC**6001**012	
250	12	80	24	20+4	S-SYSTEM192	7°	6	10°	18-25	TRC**6001**013	TRC**6001**014	
250	12	80	30	24+6	S-SYSTEM192	7°	6	10°	25-32	TRC**6001**015	TRC**6001**016	
250	12	80	36	30+6	S-SYSTEM192	7°	6	10°	30-40	TRC**6001**017	TRC**6001**018	
250	12	80	42	36+6	S-SYSTEM192	7°	6	10°	35-45	TRC**6001**019	TRC**6001**020	
250	12	80	48	42+6	S-SYSTEM192	7°	6	10°	40-50	TRC**6001**021	TRC**6001**022	
250	12	80	54	48+6	S-SYSTEM192	7°	6	10°	50-60	TRC**6001**023	TRC**6001**024	
250	12	80+	24	20+4	4(9/100)	7°	6	10°	18-25	TRC**6001**025	TRC**6001**026	
250	12	80+	30	24+6	4(9/100)	7°	6	10°	25-32	TRC**6001**027	TRC**6001**028	
250	12	80+	36	30+6	4(9/100)	7°	6	10°	30-40	TRC**6001**029	TRC**6001**030	
250	12	80+	42	36+6	4(9/100)	7°	6	10°	35-45	TRC**6001**031	TRC**6001**032	
250	12	80+	48	42+6	4(9/100)	7°	6	10°	40-50	TRC**6001**033	TRC**6001**034	
250	12	80+	54	48+6	4(9/100)	7°	6	10°	50-60	TRC**6001**035	TRC**6001**036	

TRCN TRC6002

TRUCIOLATORE IN DIAMANTE COMPATTO NEGATIVO

DP COMPACT NEGATIVE HOGGER







Truciolatore compatto in diamante riaffilabile angolo di taglio negativo, altezza PCD 6 mm, adatto per lavorazioni di pannelli truciolari, nobilitati, laminati, M.D.F., utilizzabile su macchine squadratrici e squadrabordatrici.

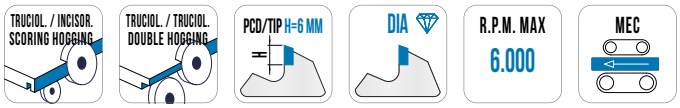
Re-sharpening compact hogger in diamond with negative cut angle, height PCD 6 mm, suitable for working on chipboard panels, laminated, M.D.F., it can be used on squaring machines and squaring-edging machines.

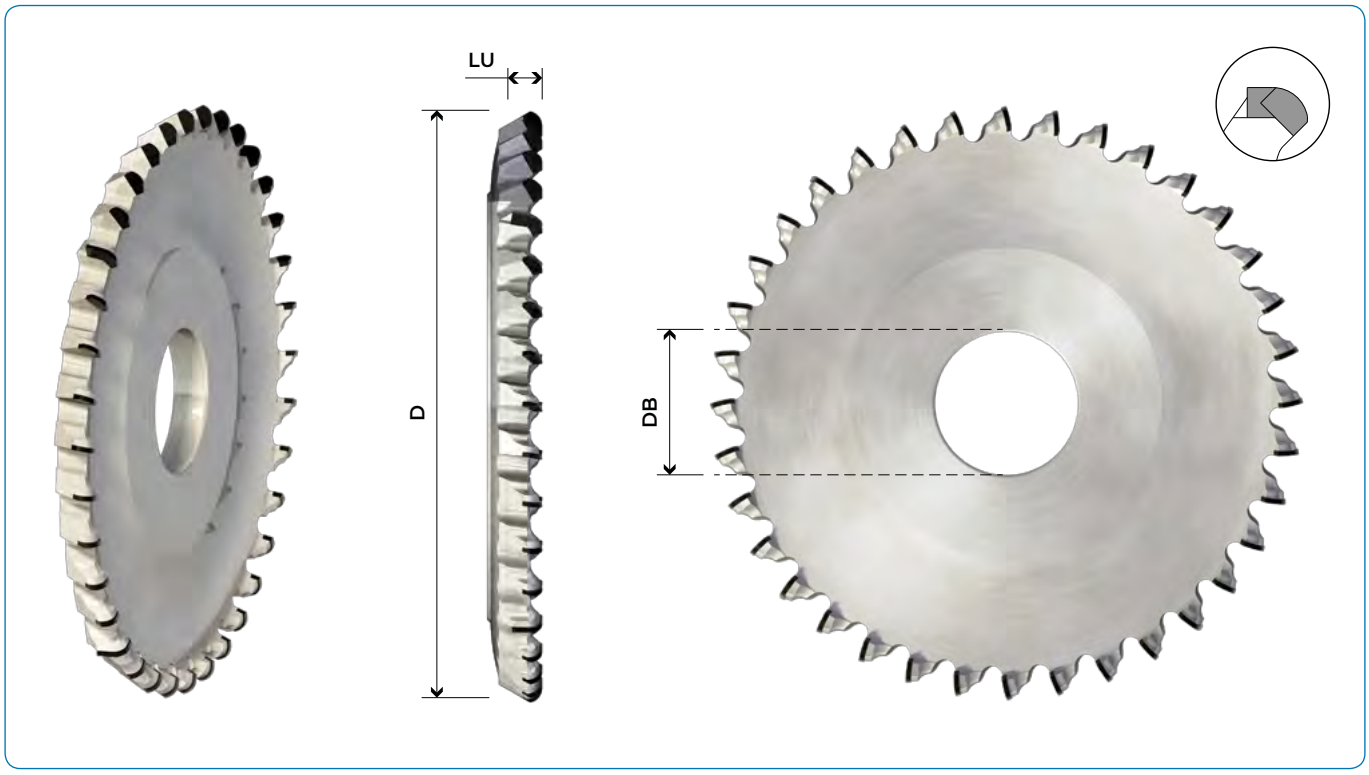
DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DB HOLE DIAM.	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	FORI AGG. ADJ. BORE	ANG. Ass.	H POS	β ° AXIAL ANGLE	MT/MIN FEED RATE	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
250	12	60	24	20+4	S-SYSTEM160	7°	6	-10°	18-25	TRC**6002**001	TRC**6002**002	
250	12	60	30	24+6	S-SYSTEM160	7°	6	-10°	25-32	TRC**6002**003	TRC**6002**004	
250	12	60	36	30+6	S-SYSTEM160	7°	6	-10°	30-40	TRC**6002**005	TRC**6002**006	
250	12	60	42	36+6	S-SYSTEM160	7°	6	-10°	35-45	TRC**6002**007	TRC**6002**008	
250	12	60	48	42+6	S-SYSTEM160	7°	6	-10°	40-50	TRC**6002**009	TRC**6002**010	
250	12	60	54	48+6	S-SYSTEM160	7°	6	-10°	50-60	TRC**6002**011	TRC**6002**012	
250	12	80	24	20+4	S-SYSTEM192	7°	6	-10°	18-25	TRC**6002**013	TRC**6002**014	
250	12	80	30	24+6	S-SYSTEM192	7°	6	-10°	25-32	TRC**6002**015	TRC**6002**016	
250	12	80	36	30+6	S-SYSTEM192	7°	6	-10°	30-40	TRC**6002**017	TRC**6002**018	
250	12	80	42	36+6	S-SYSTEM192	7°	6	-10°	35-45	TRC**6002**019	TRC**6002**020	
250	12	80	48	42+6	S-SYSTEM192	7°	6	-10°	40-50	TRC**6002**021	TRC**6002**022	
250	12	80	54	48+6	S-SYSTEM192	7°	6	-10°	50-60	TRC**6002**023	TRC**6002**024	
250	12	80+	24	20+4	4(9/100)	7°	6	-10°	18-25	TRC**6002**025	TRC**6002**026	
250	12	80+	30	24+6	4(9/100)	7°	6	-10°	25-32	TRC**6002**027	TRC**6002**028	
250	12	80+	36	30+6	4(9/100)	7°	6	-10°	30-40	TRC**6002**029	TRC**6002**030	
250	12	80+	42	36+6	4(9/100)	7°	6	-10°	35-45	TRC**6002**031	TRC**6002**032	
250	12	80+	48	42+6	4(9/100)	7°	6	-10°	40-50	TRC**6002**033	TRC**6002**034	
250	12	80+	54	48+6	4(9/100)	7°	6	-10°	50-60	TRC**6002**035	TRC**6002**036	

TRR TRC6003

TRUCIOLATORE IN DIAMANTE COMPATTO A RAGGIO COSTANTE

DP COMPACT RADIUS HOGGER







Truciolatore compatto a raggio costante in diamante riaffilabile, angolo di taglio negativo, altezza PCD 6 mm, adatto per lavorazioni di pannelli truciolari, nobilitati, laminati, M.D.F., utilizzabile su macchine squadratrici e squadrabordatrici.

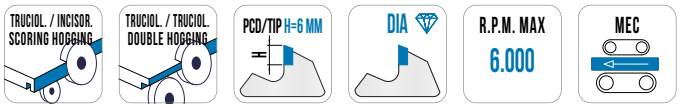
Re-sharpening radius hogger in diamond with negative cut angle, height PCD 6 mm, suitable for working on chipboard panels, laminated, M.D.F., it can be used on squaring machines and squaring-edging machines.

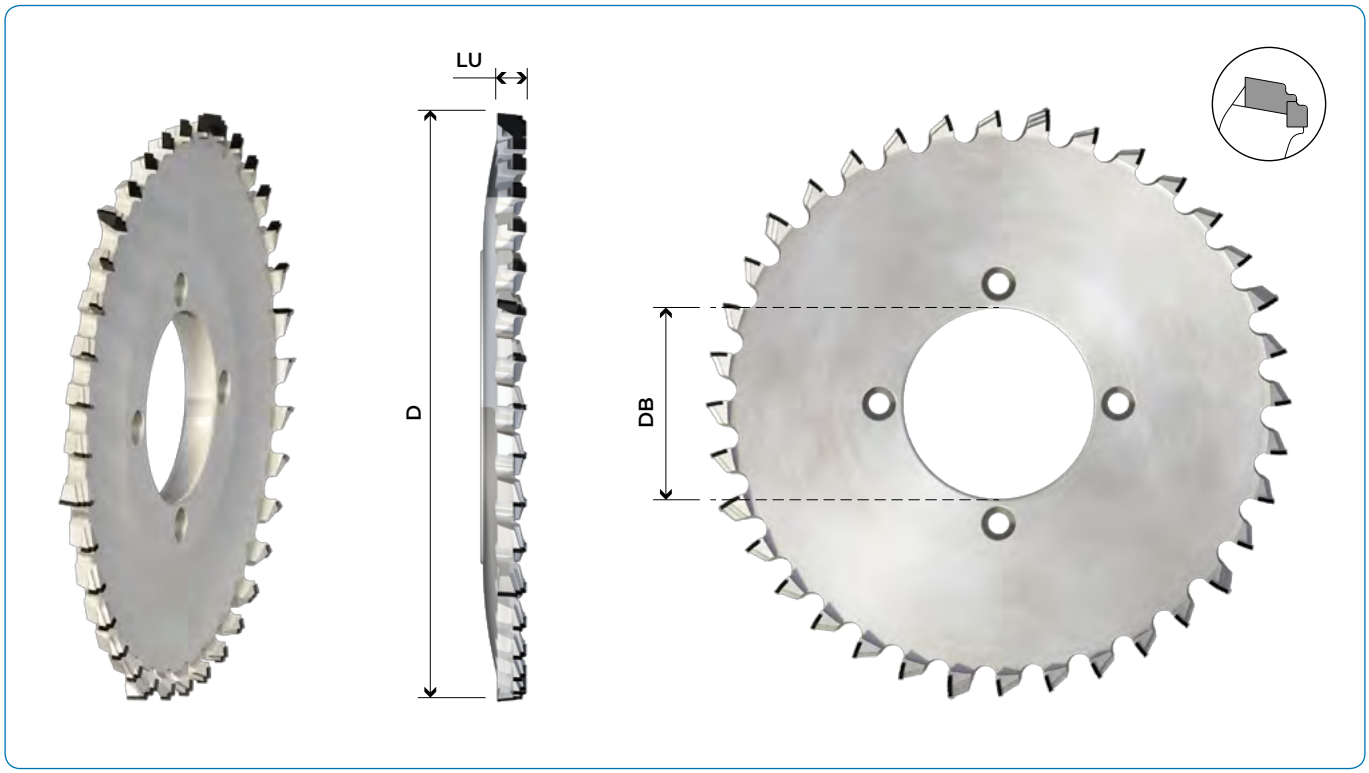
DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DB HOLE DIAM.	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	FORI AGG. ADJ. BORE	ANG. Ass.	H POS	β ° AXIAL ANGLE	MT/MIN FEED RATE	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
250	12	60	24	20+4	S-SYSTEM160	7°	6	-10°	25-30	TRC**6003**001	TRC**6003**002	
250	12	60	30	24+6	S-SYSTEM160	7°	6	-10°	35-40	TRC**6003**003	TRC**6003**004	
250	12	60	36	30+6	S-SYSTEM160	7°	6	-10°	40-50	TRC**6003**005	TRC**6003**006	
250	12	60	42	36+6	S-SYSTEM160	7°	6	-10°	45-60	TRC**6003**007	TRC**6003**008	
250	12	60	48	42+6	S-SYSTEM160	7°	6	-10°	60-80	TRC**6003**009	TRC**6003**010	
250	12	80	24	20+4	S-SYSTEM192	7°	6	-10°	25-30	TRC**6003**011	TRC**6003**012	
250	12	80	30	24+6	S-SYSTEM192	7°	6	-10°	35-40	TRC**6003**013	TRC**6003**014	
250	12	80	36	30+6	S-SYSTEM192	7°	6	-10°	40-50	TRC**6003**015	TRC**6003**016	
250	12	80	42	36+6	S-SYSTEM192	7°	6	-10°	45-60	TRC**6003**017	TRC**6003**018	
250	12	80	48	42+6	S-SYSTEM192	7°	6	-10°	60-80	TRC**6003**019	TRC**6003**020	
250	12	80+	24	20+4	4(9/100)	7°	6	-10°	25-30	TRC**6003**021	TRC**6003**022	
250	12	80+	30	24+6	4(9/100)	7°	6	-10°	35-40	TRC**6003**023	TRC**6003**024	
250	12	80+	36	30+6	4(9/100)	7°	6	-10°	40-50	TRC**6003**025	TRC**6003**026	
250	12	80+	42	36+6	4(9/100)	7°	6	-10°	45-60	TRC**6003**027	TRC**6003**028	
250	12	80+	48	42+6	4(9/100)	7°	6	-10°	60-80	TRC**6003**029	TRC**6003**030	

TRCG TRC6004

TRUCIOLATORE IN DIAMANTE NEGATIVO GEOMETRIA A GRADINO

DP NEGATIVE HOGGER STEP GEOMETRY







Truciolatore in diamante riaffilabile con geometria a gradino, angolo di taglio negativo, altezza PCD 6 mm, adatto per lavorazioni di pannelli truciolari, nobilitati, laminati, M.D.F., utilizzabile su macchine squadratrici e squadrabordatrici.

Re-sharpening hogger in diamond step design, with negative cut angle, height PCD 6 mm, suitable for working on chipboard panels, laminated, M.D.F., it can be used on squaring machines and squaring-edging machines.

DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DB HOLE DIAM.	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	FORI AGG. ADJ. BORE	ANG. Ass.	H POS	β ° AXIAL ANGLE	MT/MIN FEED RATE	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
250	12	60	24	20+4	S-SYSTEM160	7°	6	-10°	25-30	TRC**6004**001	TRC**6004**002	
250	12	60	30	24+6	S-SYSTEM160	7°	6	-10°	35-40	TRC**6004**003	TRC**6004**004	
250	12	60	36	30+6	S-SYSTEM160	7°	6	-10°	40-50	TRC**6004**005	TRC**6004**006	
250	12	60	42	36+6	S-SYSTEM160	7°	6	-10°	45-60	TRC**6004**007	TRC**6004**008	
250	12	60	48	42+6	S-SYSTEM160	7°	6	-10°	60-80	TRC**6004**009	TRC**6004**010	
250	12	80	24	20+4	S-SYSTEM192	7°	6	-10°	25-30	TRC**6004**011	TRC**6004**012	
250	12	80	30	24+6	S-SYSTEM192	7°	6	-10°	35-40	TRC**6004**013	TRC**6004**014	
250	12	80	36	30+6	S-SYSTEM192	7°	6	-10°	40-50	TRC**6004**015	TRC**6004**016	
250	12	80	42	36+6	S-SYSTEM192	7°	6	-10°	45-60	TRC**6004**017	TRC**6004**018	
250	12	80	48	42+6	S-SYSTEM192	7°	6	-10°	60-80	TRC**6004**019	TRC**6004**020	
250	12	80+	24	20+4	4(9/100)	7°	6	-10°	25-30	TRC**6004**021	TRC**6004**022	
250	12	80+	30	24+6	4(9/100)	7°	6	-10°	35-40	TRC**6004**023	TRC**6004**024	
250	12	80+	36	30+6	4(9/100)	7°	6	-10°	40-50	TRC**6004**025	TRC**6004**026	
250	12	80+	42	36+6	4(9/100)	7°	6	-10°	45-60	TRC**6004**027	TRC**6004**028	
250	12	80+	48	42+6	4(9/100)	7°	6	-10°	60-80	TRC**6004**029	TRC**6004**030	







FRESE CON FORO - SQUADRATRICE BORDATRICE

CUTTERS WITH BORE - SQUARING EDGEBANDING



FFD4001 FFD4009 FFD4020
FFD4003 FFD4011 FFD4022
FFD4005 FFD4014
FFD4007 FFD4016

FRESE BORDATRICI AD ELICA
IN DIAMANTE PCD H2.5/4.5 MM
ASSIALE 30°
DIAMOND JOINTING CUTTER WITH
HELICOIDAL WINGS PCD H2.5/4.5 MM
AXIAL 30°

61 PAG.



FFD4002 FFD4010 FFD4021
FFD4004 FFD4012 FFD4023
FFD4006 FFD4015
FFD4008 FFD4017

FRESE BORDATRICI AD ELICA
IN DIAMANTE PCD H2.5/4.5 MM
ASSIALE 30° CON ASOLE ANTIRUMORE
DIAMOND JOINTING CUTTER
PCD H2.5/4.5 MM AXIAL 30°
WITH LOW NOISE SLOTS

65 PAG.



FFD4013 FFD4018 FFD4024

FRESE BORDATRICI AD ELICA
IN DIAMANTE PCD H2.5/4.5 MM
ASSIALE 30° CON ASOLE ANTIRUMORE
DIAMOND JOINTING CUTTER
PCD H2.5/4.5 MM AXIAL 30°
WITH LOW NOISE SLOTS

69 PAG.



FFD4019 FFD4025

FRESE BORDATRICI AD ELICA
IN DIAMANTE PCD H4.5 MM
ASSIALE 54.9°
DIAMOND JOINTING CUTTER
WITH HELICOIDAL WINGS PCD H4.5
MM AXIAL 54.9°

72 PAG.



LIGHT FLEX 1 FFD4026

FRESE BORDATRICI AD INSERTI
IN DIAMANTE PCD H3 ASSIALE 35°

JOINTING CUTTER WITH PCD INSERTS
PCD H3 AXIAL 35°

74 PAG.



LIGHT FLEX 2 FFD4027

FRESE BORDATRICI AD INSERTI
IN DIAMANTE PCD H3 ASSIALE 45°

JOINTING CUTTER WITH PCD
INSERTS PCD H3 AXIAL 45°

75 PAG.



LIGHT FLEX 3 FFD4028

FRESE BORDATRICI AD INSERTI
IN DIAMANTE PCD H3 MM
ASSIALE 54.9°

JOINTING CUTTER WITH PCD INSERTS
PCD H3 MM AXIAL 54.9°

76 PAG.

FRESE CON FORO - SQUADRATRICE BORDATRICE

CUTTERS WITH BORE - SQUARING EDGEBANDING



AIRCUT 2 FFD4041
FRESE BORDATRICI AD INSERTI IN DIAMANTE PCD H2,5 MM ASSIALE 30°
JOINTING CUTTER WITH PCD INSERTS PCD H2,5 MM AXIAL 30°
77 PAG.



AIRCUT 3 FFD4042
FRESE BORDATRICI AD INSERTI IN DIAMANTE PCD H2,5 MM ASSIALE 45°
JOINTING CUTTER WITH PCD INSERTS PCD H2,5 MM AXIAL 45°
79 PAG.



REVOFIX FFD4047
NEW
FRESE DA RETTIFICA REVOFIX CON ASSIALE 30°
REVOFIX JOINTING CUTTER WITH PCD INSERTS AXIAL 30°
80 PAG.



DIAFIX 1 FFD4043
FRESE BORDATRICI AD INSERTI IN DIAMANTE PCD H5,5 ASSIALE 30°. INSERTI REGOLABILI ASSIALMENTE E DIAMETRO COSTANTE POST AFFILATURA
PCD INSERTS JOINTING CUTTER WITH CONSTAND DIAMETER
82 PAG.



TRS 1 FFD4030
FRESE RETTIFICA REGOLABILI ASSIALITA' 30°
DIA ADJUSTABLE JOINTING CUTTER CUTTING ANGLE 30°
83 PAG.



TRS 2 FFD4031
FRESE RETTIFICA REGOLABILI ASSIALITA' 45°
DIA ADJUSTABLE JOINTING CUTTER CUTTING ANGLE 45°
84 PAG.



TRS 3 FFD4032
FRESE RETTIFICA REGOLABILI ASSIALITA' 54,9°
DIA ADJUSTABLE JOINTING CUTTER CUTTING ANGLE 54,9°
85 PAG.



TRS 4 FFD4033
FRESE RETTIFICA INTERCAMBIABILE CON REGOLAZIONE MICROMETRICA HYDRO ASSIALITA' 45°
DIA ADJUSTABLE CHANGEBLE JOINTING CUTTER PROGRESSIVE WITH HYDRO SLEEVE AXIAL 45°
86 PAG.



TRS 5 FFD4034
FRESE RETTIFICA INTERCAMBIABILE REGOLAZIONE MICROMETRICA HYDRO ASSIALITA' 54,9° CORPO IN ACCIAIO
DIA ADJUSTABLE CHANGEBLE JOINTING CUTTER PROGRESSIVE WITH HYDRO SLEEVE AXIAL 54,9° STEEL BODY
86 PAG.



TRS 6 FFD4045
FRESE RETTIFICA CON REGOLAZIONE MICROMETRICA INDIPENDENTE ASSILITA' 45°
DIA JOINTING CUTTERS WITH INDIPENDENT MICROMETRIC ADJUSTMENT CUTTING ANGLE 45°
87 PAG.



GROOVINGCUT 2 FFD4035
FRESE REGOLABILI PER CANALI
DIA ADJUSTABLE GROOVING CUTTER
88 PAG.



GROOVINGCUT 4 FFD4046
FRESE REGOLABILI PER CANALI AD ELEMENTI INTERCAMBIABILI
DIA ADJUSTABLE GROOVING SAW WITH INTERCHANGEABLE ELEMENTS
89 PAG.



GROOVINGCUT 3 FFD4036
FRESE REGOLABILI PER CANALI CON SPIGOLATORI REGOLABILI
DIA ADJUSTABLE GROOVING CUTTER WITH ADJUSTABLE CHANFERING KNIFE
90 PAG.



FFD4029
FRESE BORDATRICI PER RIFILARE
PRE FINISHING EDGE TRIMMING CUTTER
90 PAG.



FFD4037
FRESE BORDATRICI PER CONTORNARE CON HSK25R
PRE FINISHING EDGE TRIMMING CUTTER HSK
91 PAG.



FFD4038
FRESE BORDATRICI PER CONTORNARE MACCHINA STEFANI-FRAVOL
PRE FINISHING EDGE TRIMMING CUTTER STEFANI-FRAVOL MACHINES
91 PAG.



FFD4040
FRESE BORDATRICI PER CONTORNARE CON HSK25R PER HOMAG-IMA
PRE FINISHING EDGE TRIMMING CUTTER HSK25R FOR HOMAG-IMA
92 PAG.



FFS5017
FRESA RAGGIATRICE Z4 CON COPIATORE
PCD RADIUS CUTTER WITH COPIER
92 PAG.



FFS5001
FRESA BORDATRICE IN DIAMANTE RAGGIATRICI PER MACCHINA HOLZ-HER
DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER
93 PAG.



FFS5002
FRESE BORDATRICI IN DIAMANTE PER RAGGIARE MACCHINA HOLZ-HER 1832 CON AIR SYSTEM
DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER 1832 WITH AIR SYSTEM
93 PAG.



FFS5003

FRESA BORDATRICE IN DIAMANTE RAGGIATRICI PER MACCHINA HOLZ-HER 1827

DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER 1827

94 PAG.



FFS5004

FRESA BORDATRICE IN DIAMANTE RAGGIATRICI PER MACCHINA HOLZ-HER FR201 CON AIR SYSTEM

DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER FR201 WITH AIR SYSTEM

94 PAG.



FFS5005

FRESE BORDATRICI IN DIAMANTE PER RAGGIARE MACCHINA HOLZ-HER 1833 CON AIR SYSTEM

DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER 1833 WITH AIR SYSTEM

95 PAG.



FFS5006

FRESA BORDATRICE IN DIAMANTE PER RAGGIARE E SMUSSARE PER MACCHINA HOLZ-HER 1826

DIAMOND EDGE ROUNDING AND CHAMFERING CUTTERS FOR HOLZ-HER 1826

95 PAG.



FFS5007

FRESA BORDATRICE IN DIAMANTE PER RAGGIARE E SMUSSARE PER MACCHINA HOLZ-HER FR701

DIAMOND EDGE ROUNDING AND CHAMFERING CUTTERS FOR HOLZ-HER FR701

96 PAG.



FFS5008

FRESE BORDATRICI IN DIAMANTE PER RAGGIARE MACCHINA SCM STEFANI ROUNDK AIR SYSTEM Z3

DIAMOND EDGE ROUNDING CUTTERS FOR SCM - STEFANI ROUNDK AIR SYSTEM Z3

96 PAG.



FFS5018

FRESA BORATRICE PORTAINSERTI INTERCAMBIABILI IN DIAMANTE

PCD INSERTS EDGEBANDER CUTTER

97 PAG.



FFS5009

FRESE BORDATRICI IN DIAMANTE PER RAGGIARE MACCHINA SCM IDM C1/C2 CON AIR SYSTEM

DIAMOND EDGE ROUNDING CUTTERS FOR SCM - IDM WITH AIR SYSTEM

98 PAG.



FFS5010

FRESA PER RAGGIARE Z6 MACCHINA BIESSE ERGHO AKRON

DIAMOND EDGE Z6 ROUNDING CUTTERS FOR BIESSE ERGHO AKRON

98 PAG.



FFS5503

FRESA ARROTONDATORE HW PER MACCHINE OLIMPIC K SCM

HW RADIUS CUTTER FOR ROUND CORNIER UNIT ON OLIMPIC K SCM

99 PAG.



FFS5019

FRESA ARROTONDATORE PER MACCHINE OLIMPIC K SCM

PCD RADIUS CUTTER FOR CORNER ROUNDING UNIT ON OLIMPIC K SCM

99 PAG.



FFS5020

FRESA ARROTONDATORE MULTIRAGGIO MACCHINA SCM OLIMPIC Z4

PCD MULTI RADIUS CUTTER FOR CORNER ROUNDING UNIT ON OLIMPIC

100 PAG.



FFS5021

NEW

FRESA ARROTONDATORE MULTIRAGGIO MACCHINA SCM

PCD MULTI RADIUS CUTTER FOR CORNER ROUNDING UNIT ON SCM

100 PAG.



FFS5022

NEW

FRESA ARROTONDATORE MACCHINA HOL-ZHER Z2+2 MULTIRAGGIO

DIAMOND EDGE ROUNDING Z2+2 CUTTERS FOR HOLZ-HER

101 PAG.



FFS5023

NEW

FRESA ARROTONDATORE MACCHINA HOMAG - IMA MULTIRAGGIO

DIAMOND EDGE ROUNDING Z4 - z6 CUTTERS FOR HOMAG - IMA

101 PAG.



FFS5024

NEW

FRESA ARROTONDATORE PER MACCHINE KDT - MASTERWOOD

DIAMOND EDGE ROUNDING Z4 z6 CUTTERS FOR BIESSE

102 PAG.



FFS5011

FRESA PER RAGGIARE Z6 MACCHINA BIESSE

DIAMOND EDGE ROUNDING Z6 CUTTERS FOR BIESSE

59 PAG.



FFS5012

FRESA PER RAGGIARE MACCHINA HOMAG FF - IMA

DIAMOND EDGE ROUNDING CUTTERS FOR HOMAG FF - IMA

103 PAG.



FFS5013

FRESA PER SMUSSARE HSK32 MACCHINA HOMAG

DIAMOND EDGE CHAMFERING CUTTERS FOR HOMAG

104 PAG.



FFS5014

FRESA PER RAGGIARE HSK32 MACCHINA HOMAG

DIAMOND EDGE ROUNDING CUTTERS FOR HOMAG

105 PAG.

FRESE CON FORO - SQUADRATRICE BORDATRICE

CUTTERS WITH BORE - SQUARING EDGEBANDING



JOINT CUT 2 FFS5016

FRESA REGOLABILE PER GIUNZIONI CON FORO

AJUSTANLE CUTTER FOR JOINTING

106 PAG.



FFD4044

FRESE PER BATTUTE PCD H4,5 ASSIALE POSITIVO NEGATIVO

PCD REBATING CUTTER POS/NEG AXIAL CUT PCD H 4,5

106 PAG.



V CUT 8 FFS5015

FRESA CON FORO PER SMUSSARE PANNELLI A 45° CON ANGOLO ASSIALE POSITIVO NEGATIVO

HOLE CUTTER WITH HOLE FOR CUTTING PANELS AT 45° WITH POSITIVE NEGATIVE AXIAL ANGLE

107 PAG.



FFS5501

FRESE A BICCHIERINI HSS PER TORNI FRESE

SAW BLADE HSS CUTTERS CUPS FOR TURNING

108 PAG.



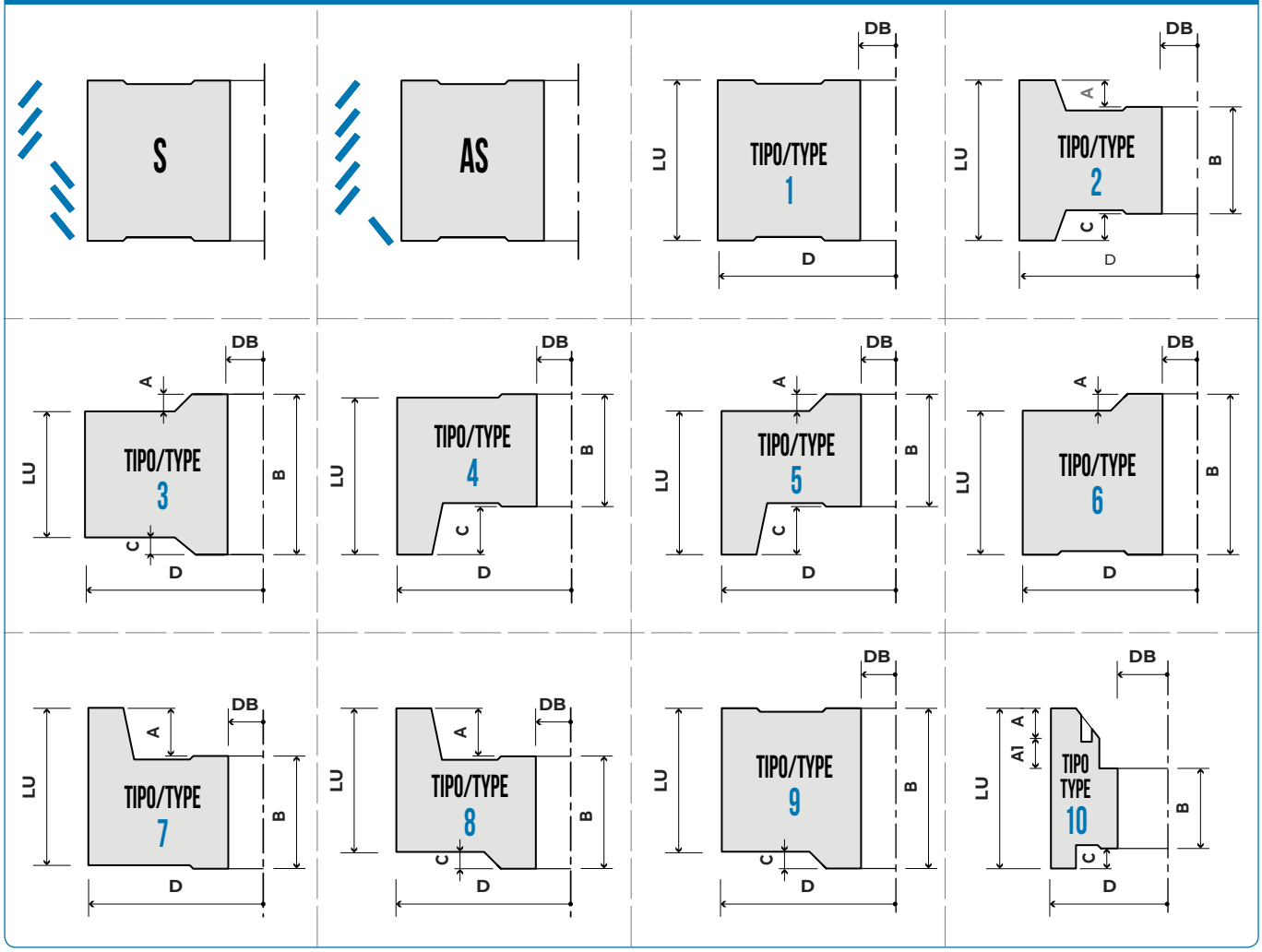
FFS5502

FRESA PER RIPARAZIONI LEGNO SU MACCHINA LAMELLO

SAW BLADE FOR LAMELLO MACHINE FOR PATCH WORK AND REPAIR

108 PAG.

BASSOFONDI - TYPE



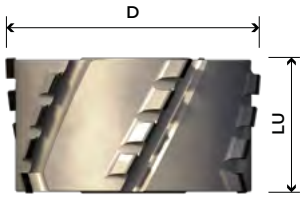
FFD4001 - FFD4003 - FFD4005 - FFD4007 - FFD4009 - FFD4011 - FFD4014 - FFD4016 - FFD4020 - FFD4022

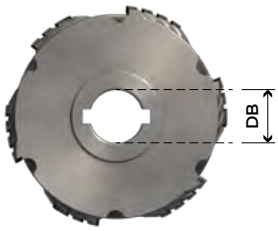
FRESE BORDATRICI AD ELICA IN DIAMANTE PCD H2.5/4.5 MM ASSIALE 30°

DIAMOND JOINTING CUTTER WITH HELICOIDAL WINGS PCD H2.5/4.5 MM AXIAL 30°

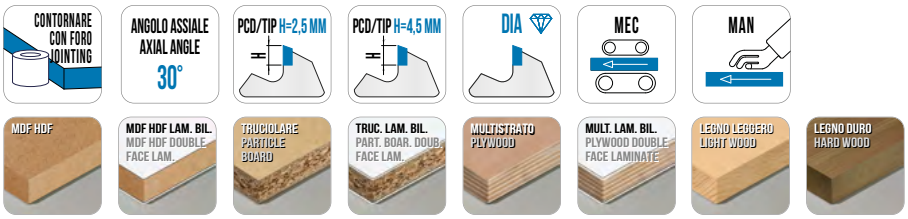
Frese bordatrici per rettifica ad elica in diamante con placchetta H2.5 / 4.5 mm e angolo assiale di taglio 30°.

Diamond jointing cutter with helicoidal wings PCD H2.5 / 4.5 mm axial 30°.









D60

DIMENSIONI DIMENSIONS — **MACCHINA** — **ARTICOLI** ITEMS

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D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	FFD4001 - H2,5 mm COD SX / LH	FFD4001 - H2,5 mm COD DX / RH	PREZZI € PRICES €	FFD4003 - H4,5 mm COD SX / LH	FFD4003 - H4,5 mm COD DX / RH	PREZZI € PRICES €
60	36	2+2	8	20	30°	6,5		43,5		AS	6	CEHISA	FFD**4001**001	FFD**4001**002		FFD**4003**001	FFD**4003**002	
60	36	3+3	12	20	30°	6,5		43,5		AS	6	CEHISA	FFD**4001**003	FFD**4001**004		FFD**4003**003	FFD**4003**004	
60	48	2+2	12	25	30°					AS	1	FRAVOL	FFD**4001**005	FFD**4001**006		FFD**4003**005	FFD**4003**006	
60	48	3+3	18	25	30°					AS	1	FRAVOL	FFD**4001**007	FFD**4001**008		FFD**4003**007	FFD**4003**008	
60	48	2+2	12	25	30°	14				AS	6	FELDER	FFD**4001**009	FFD**4001**010		FFD**4003**009	FFD**4003**010	
60	48	3+3	18	25	30°	14				AS	6	FELDER	FFD**4001**011	FFD**4001**012		FFD**4003**011	FFD**4003**012	
60	48	2+2	12	20	30°	7				AS	7		FFD**4001**013	FFD**4001**014		FFD**4003**013	FFD**4003**014	
60	48	3+3	18	20	30°	7				AS	7		FFD**4001**015	FFD**4001**016		FFD**4003**015	FFD**4003**016	
60	55	2+2	14	20	30°					AS	1		FFD**4001**017	FFD**4001**018		FFD**4003**017	FFD**4003**018	
60	55	3+3	21	20	30°					AS	1		FFD**4001**019	FFD**4001**020		FFD**4003**019	FFD**4003**020	
60	55	2+2	14	25	30°					AS	1		FFD**4001**021	FFD**4001**022		FFD**4003**021	FFD**4003**022	
60	55	3+3	21	25	30°					AS	1		FFD**4001**023	FFD**4001**024		FFD**4003**023	FFD**4003**024	
60	55	2+2	14	16	30°	12		31	12	S	2		FFD**4001**025	FFD**4001**025		FFD**4003**025	FFD**4003**025	
60	55	3+3	21	16	30°	12		31	12	S	2		FFD**4001**027	FFD**4001**027		FFD**4003**027	FFD**4003**027	
60	55	2+2	14	20	30°	13		43,5		AS	7	CEHISA	FFD**4001**029	FFD**4001**030		FFD**4003**029	FFD**4003**030	
60	55	3+3	21	20	30°	13		43,5		AS	7	CEHISA	FFD**4001**031	FFD**4001**032		FFD**4003**031	FFD**4003**032	
60	55	2+2	14	25	30°	3,5		48	3,5	AS	2	CASADEI	FFD**4001**045	FFD**4001**046		FFD**4003**045	FFD**4003**046	
60	55	3+3	21	25	30°	3,5		48	3,5	AS	2	CASADEI	FFD**4001**047	FFD**4001**048		FFD**4003**047	FFD**4003**048	
60	65	2+2	16	20	30°					AS	1		FFD**4001**033	FFD**4001**034		FFD**4003**033	FFD**4003**034	
60	65	3+3	24	20	30°					AS	1		FFD**4001**035	FFD**4001**036		FFD**4003**035	FFD**4003**036	
60	65	2+2	16	25	30°					AS	1	FELDER FORMAT 4 / FRAVOL	FFD**4001**037	FFD**4001**038		FFD**4003**037	FFD**4003**038	
60	65	3+3	24	25	30°					AS	1	FELDER FORMAT 4 / FRAVOL	FFD**4001**039	FFD**4001**040		FFD**4003**039	FFD**4003**040	
60	65	2+2	16	25	30°	8				AS	7	FRAVOL	FFD**4001**041	FFD**4001**042		FFD**4003**041	FFD**4003**042	
60	65	3+3	24	25	30°	8				AS	7	FRAVOL	FFD**4001**043	FFD**4001**044		FFD**4003**043	FFD**4003**044	

D70

DIMENSIONI DIMENSIONS — **MACCHINA** — **ARTICOLI** ITEMS

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D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	FFD4005 - H2,5 mm COD SX / LH	FFD4005 - H2,5 mm COD DX / RH	PREZZI € PRICES €	FFD4007 - H4,5 mm COD SX / LH	FFD4007 - H4,5 mm COD DX / RH	PREZZI € PRICES €
70	45	2+2	12	30	30°	16				AS	6		FFD**4005**001	FFD**4005**002		FFD**4007**001	FFD**4007**002	
70	45	3+3	18	30	30°	16				AS	6		FFD**4005**003	FFD**4005**004		FFD**4007**003	FFD**4007**004	
70	48	2+2	12	30	30°	9	9	24	6	AS	10	HOLZ-HER	FFD**4005**005	FFD**4005**006		FFD**4007**005	FFD**4007**006	
70	48	3+3	18	30	30°	9	9	24	6	AS	10	HOLZ-HER	FFD**4005**007	FFD**4005**008		FFD**4007**007	FFD**4007**008	
70	48	2+2	12	30	30°	9		41	6	AS	5	HOLZ-HER ARCUS 1801	FFD**4005**009	FFD**4005**010		FFD**4007**009	FFD**4007**010	
70	48	3+3	18	30	30°	9		41	6	AS	5	HOLZ-HER ARCUS 1801	FFD**4005**011	FFD**4005**012		FFD**4007**011	FFD**4007**012	
70	48	2+2	12	30	30°	8				AS	7		FFD**4005**013	FFD**4005**014		FFD**4007**013	FFD**4007**014	
70	48	3+3	18	30	30°	8				AS	7		FFD**4005**015	FFD**4005**016		FFD**4007**015	FFD**4007**016	
70	48	2+2	12	25	30°	12		61		AS	6	HEBROCK	FFD**4005**017	FFD**4005**018		FFD**4007**017	FFD**4007**018	
70	48	3+3	18	25	30°	12		61		AS	6	HEBROCK	FFD**4005**019	FFD**4005**020		FFD**4007**019	FFD**4007**020	
70	48	2+2	12	25	30°	11		70	11	AS	3		FFD**4005**021	FFD**4005**022		FFD**4007**021	FFD**4007**022	
70	48	2+2	18	25	30°	11		70	11	AS	3		FFD**4005**023	FFD**4005**024		FFD**4007**023	FFD**4007**024	
70	55	2+2	14	30	30°	9,5	9	30,5	6	AS	10	HOLZ-HER AGGREGATE 1801	FFD**4005**025	FFD**4005**026		FFD**4007**025	FFD**4007**026	
70	55	3+3	21	30	30°	9,5	9	30,5	6	AS	10	HOLZ-HER AGGREGATE 1801	FFD**4005**027	FFD**4005**028		FFD**4007**027	FFD**4007**028	
70	65	2+2	16	30	30°	9,5	9	40,5	6	AS	10	HOLZ-HER ARCUS 1801	FFD**4005**029	FFD**4005**030		FFD**4007**029	FFD**4007**030	
70	65	3+3	24	30	30°	9,5	9	40,5	6	AS	10	HOLZ-HER ARCUS 1801	FFD**4005**031	FFD**4005**032		FFD**4007**031	FFD**4007**032	

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DIMENSIONI DIMENSIONS | MACCHINA | ARTICOLI ITEMS

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D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	FFD4009 - H2,5 mm COD SX / LH	FFD4009 - H2,5 mm COD DX / RH	PREZZI € PRICES €	FFD4011 - H4,5 mm COD SX / LH	FFD4011 - H4,5 mm COD DX / RH	PREZZI € PRICES €
80	25	2+2	6	30	30°					AS	1		FFD**4009**001	FFD**4009**002		FFD**4011**001	FFD**4011**002	
80	25	3+3	9	30	30°					AS	1		FFD**4009**003	FFD**4009**004		FFD**4011**003	FFD**4011**004	
80	30	2+2	8	30	30°	11,5		53	11,5	S	3	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4009**005	FFD**4009**005		FFD**4011**005	FFD**4011**005	
80	30	3+3	12	30	30°	11,5		53	11,5	S	3	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4009**007	FFD**4009**007		FFD**4011**007	FFD**4011**007	
80	40	2+2	10	30	30°					AS	1	SCM	FFD**4009**009	FFD**4009**010		FFD**4011**009	FFD**4011**010	
80	40	3+3	15	30	30°					AS	1	SCM	FFD**4009**011	FFD**4009**012		FFD**4011**011	FFD**4011**012	
80	45	2+2	12	30	30°	4		53	4	S	3	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4009**013	FFD**4009**013		FFD**4011**013	FFD**4011**013	
80	45	3+3	18	30	30°	4		53	4	S	3	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4009**015	FFD**4009**015		FFD**4011**015	FFD**4011**015	
80	48	2+2	12	30	30°					AS	1		FFD**4009**017	FFD**4009**018		FFD**4011**017	FFD**4011**018	
80	48	3+3	18	30	30°					AS	1		FFD**4009**019	FFD**4009**020		FFD**4011**019	FFD**4011**020	
80	48	2+2	12	25	30°	15		63		AS	6	FELDER	FFD**4009**021	FFD**4009**022		FFD**4011**021	FFD**4011**022	
80	48	3+3	18	25	30°	15		63		AS	6	FELDER	FFD**4009**023	FFD**4009**024		FFD**4011**023	FFD**4011**024	
80	48	2+2	12	20	30°	11,5		25	11,5	S	2	BIESSE AKRON 246	FFD**4009**025	FFD**4009**026		FFD**4011**025	FFD**4011**025	
80	48	3+3	18	20	30°	11,5		25	11,5	S	2	BIESSE AKRON 246	FFD**4009**027	FFD**4009**027		FFD**4011**027	FFD**4011**027	
80	55	2+2	14	30	30°					AS	1	SCM ME-35 MINIMAX	FFD**4009**029	FFD**4009**030		FFD**4011**029	FFD**4011**030	
80	55	3+3	21	30	30°					AS	1	SCM ME-35 MINIMAX	FFD**4009**031	FFD**4009**032		FFD**4011**031	FFD**4011**032	
80	55	2+2	14	20	30°	17		25	13	AS	2	BIESSE AKRON 246 GRIGGIO	FFD**4009**033	FFD**4009**034		FFD**4011**033	FFD**4011**034	
80	55	3+3	21	20	30°	17		25	13	AS	2	BIESSE AKRON 246 GRIGGIO	FFD**4009**035	FFD**4009**036		FFD**4011**035	FFD**4011**036	
80	65	2+2	16	25	30°					AS	1		FFD**4009**037	FFD**4009**038		FFD**4011**037	FFD**4011**038	
80	65	3+3	24	25	30°					AS	1		FFD**4009**039	FFD**4009**040		FFD**4011**039	FFD**4011**040	
80	65	2+2	16	30	30°	6		53	6	S	2	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4009**041	FFD**4009**041		FFD**4011**041	FFD**4011**041	
80	65	3+3	24	30	30°	6		53	6	S	2	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4009**043	FFD**4009**043		FFD**4011**043	FFD**4011**043	
80	65	2+2	16	30	30°	10		56		AS	7		FFD**4009**045	FFD**4009**046		FFD**4011**045	FFD**4011**046	
80	65	3+3	24	30	30°	10		56		AS	7		FFD**4009**047	FFD**4009**048		FFD**4011**047	FFD**4011**048	
80	65	2+2	16	30	30°	28		25	12	AS	2	GRIGGIO	FFD**4009**049	FFD**4009**050		FFD**4011**049	FFD**4011**050	
80	65	3+3	24	30	30°	28		25	12	AS	2	GRIGGIO	FFD**4009**051	FFD**4009**052		FFD**4011**051	FFD**4011**052	
80	65	2+2	16	20	30°	21,5		37	6,5	AS	2	CEHISA	FFD**4009**053	FFD**4009**054		FFD**4011**053	FFD**4011**054	
80	65	3+3	24	20	30°	21,5		37	6,5	AS	2	CEHISA	FFD**4009**055	FFD**4009**056		FFD**4011**055	FFD**4011**056	

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DIMENSIONI DIMENSIONS | MACCHINA | ARTICOLI ITEMS

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D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	FFD4009 - H2,5 mm COD SX / LH	FFD4009 - H2,5 mm COD DX / RH	PREZZI € PRICES €	FFD4011 - H4,5 mm COD SX / LH	FFD4011 - H4,5 mm COD DX / RH	PREZZI € PRICES €
85	45	3+3	18	30	30°					AS	1	OTT	FFD**4009**057	FFD**4009**058		FFD**4011**057	FFD**4011**058	
85	65	3+3	24	30	30°	15				AS	7	OTT	FFD**4009**059	FFD**4009**060		FFD**4011**059	FFD**4011**060	

D100

DIMENSIONI DIMENSIONS											MACCHINA	ARTICOLI ITEMS					
									Pag. 296			FFD4014 - H2,5 mm		PREZZI €	FFD4016 - H4,5 mm		PREZZI €
D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €	COD SX / LH	COD DX / RH	PRICES €
100	35	2+2	8	30	30°					AS	1	IMA BRANDT	FFD**4014**001	FFD**4014**002		FFD**4016**001	FFD**4016**002	
100	35	3+3	12	30	30°					AS	1	IMA BRANDT	FFD**4014**003	FFD**4014**004		FFD**4016**003	FFD**4016**004	
100	45	2+2	12	30	30°					AS	1		FFD**4014**005	FFD**4014**006		FFD**4016**005	FFD**4016**006	
100	45	3+3	18	30	30°					AS	1		FFD**4014**007	FFD**4014**008		FFD**4016**007	FFD**4016**008	
100	45	2+2	12	30	30°					S	1		FFD**4014**009	FFD**4014**009		FFD**4016**009	FFD**4016**009	
100	45	3+3	18	30	30°					S	1		FFD**4014**011	FFD**4014**011		FFD**4016**011	FFD**4016**011	
100	45	2+2	12	30	30°	5,4		40,6		AS	7	BRANDT	FFD**4014**013	FFD**4014**014		FFD**4016**013	FFD**4016**014	
100	45	3+3	18	30	30°	5,4		40,6		AS	7	BRANDT	FFD**4014**015	FFD**4014**016		FFD**4016**015	FFD**4016**016	
100	45	2+2	12	30	30°	16		61		AS	6	HEBROCK EBM BRANDT AMBITION 1110 F	FFD**4014**017	FFD**4014**018		FFD**4016**017	FFD**4016**018	
100	45	3+3	18	30	30°	16		61		AS	6	HEBROCK EBM BRANDT AMBITION 1110 F	FFD**4014**019	FFD**4014**020		FFD**4016**019	FFD**4016**020	
100	45	2+2	12	30	30°	12		75	15	AS	3		FFD**4014**021	FFD**4014**022		FFD**4016**021	FFD**4016**022	
100	45	3+3	18	30	30°	12		75	15	AS	3		FFD**4014**023	FFD**4014**024		FFD**4016**023	FFD**4016**024	
100	48	2+2	12	25	30°					AS	1		FFD**4014**025	FFD**4014**026		FFD**4016**025	FFD**4016**026	
100	48	3+3	18	25	30°					AS	1		FFD**4014**027	FFD**4014**028		FFD**4016**027	FFD**4016**028	
100	48	2+2	12	30	30°	11,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4014**029	FFD**4014**030		FFD**4016**029	FFD**4016**030	
100	48	3+3	18	30	30°	11,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4014**031	FFD**4014**032		FFD**4016**031	FFD**4016**032	
100	48	2+2	12	30	30°	7,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4014**033	FFD**4014**034		FFD**4016**033	FFD**4016**034	
100	48	3+3	18	30	30°	7,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4014**035	FFD**4014**036		FFD**4016**035	FFD**4016**036	
100	48	2+2	12	30	30°	4		40	4	AS	2	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4014**037	FFD**4014**038		FFD**4016**037	FFD**4016**038	
100	48	3+3	18	30	30°	4		40	4	AS	2	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4014**039	FFD**4014**040		FFD**4016**039	FFD**4016**040	
100	55	2+2	14	30	30°					AS	1		FFD**4014**041	FFD**4014**042		FFD**4016**041	FFD**4016**042	
100	55	3+3	21	30	30°					AS	1		FFD**4014**043	FFD**4014**044		FFD**4016**043	FFD**4016**044	
100	55	2+2	14	30	30°	18,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4014**045	FFD**4014**046		FFD**4016**045	FFD**4016**046	
100	55	3+3	21	30	30°	18,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4014**047	FFD**4014**048		FFD**4016**047	FFD**4016**048	
100	55	2+2	14	30	30°	14,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4014**049	FFD**4014**050		FFD**4016**049	FFD**4016**050	
100	55	3+3	21	30	30°	14,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4014**051	FFD**4014**052		FFD**4016**051	FFD**4016**052	
100	65	2+2	16	30	30°					AS	1		FFD**4014**053	FFD**4014**054		FFD**4016**053	FFD**4016**054	
100	65	3+3	24	30	30°					AS	1		FFD**4014**055	FFD**4014**056		FFD**4016**055	FFD**4016**056	
100	65	2+2	16	30	30°	5		75	5	S	3	BIESSE AKRON 600 AKRON 800	FFD**4014**057	FFD**4014**057		FFD**4016**057	FFD**4016**057	
100	65	3+3	24	30	30°	5		75	5	S	3	BIESSE AKRON 600 AKRON 800	FFD**4014**059	FFD**4014**059		FFD**4016**059	FFD**4016**059	
100	65	2+2	16	30	30°	25,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4014**061	FFD**4014**062		FFD**4016**061	FFD**4016**062	
100	65	3+3	24	30	30°	25,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4014**063	FFD**4014**064		FFD**4016**063	FFD**4016**064	
100	65	2+2	16	30	30°	12		26	27	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4014**065	FFD**4014**066		FFD**4016**065	FFD**4016**066	
100	65	3+3	24	30	30°	12		26	27	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4014**067	FFD**4014**068		FFD**4016**067	FFD**4016**068	
100	65	2+2	16	20	30°	21,5		37	6,5	AS	2	CEHISA	FFD**4014**069	FFD**4014**070		FFD**4016**069	FFD**4016**070	
100	65	3+3	24	20	30°	21,5		37	6,5	AS	2	CEHISA	FFD**4014**071	FFD**4014**072		FFD**4016**071	FFD**4016**072	
100	65	2+2	16	30	30°	16		40	9	AS	2	HOLZ-HER	FFD**4014**073	FFD**4014**074		FFD**4016**073	FFD**4016**074	
100	65	3+3	24	30	30°	16		40	9	AS	2	HOLZ-HER	FFD**4014**075	FFD**4014**076		FFD**4016**075	FFD**4016**076	
100	65	2+2	16	30	30°	16		40	9	S	2	HOLZ-HER	FFD**4014**077	FFD**4014**078		FFD**4016**077	FFD**4016**078	
100	65	3+3	24	30	30°	16		40	9	S	2	HOLZ-HER	FFD**4014**079	FFD**4014**080		FFD**4016**079	FFD**4016**080	
100	65	2+2	16	30	30°	13,5		60	8,5	AS	8	SCM - STEFANI	FFD**4014**081	FFD**4014**082		FFD**4016**081	FFD**4016**082	
100	65	3+3	24	30	30°	13,5		60	8,5	AS	8	SCM - STEFANI	FFD**4014**083	FFD**4014**084		FFD**4016**083	FFD**4016**084	

D125

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS					
									Pag. 296				FFD4020 - H2,5 mm		PREZZI €	FFD4022 - H4,5 mm		PREZZI €
D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €	COD SX / LH	COD DX / RH	PRICES €
125	34	3+3	12	30	30°					AS	1	IMA /HOMAG	FFD**4020**001	FFD**4020**002		FFD**4022**001	FFD**4022**002	
125	34	4+4	16	30	30°					AS	1	IMA /HOMAG	FFD**4020**003	FFD**4020**004		FFD**4022**003	FFD**4022**004	
125	43	3+3	18	30	30°	14		57		AS	6		FFD**4020**005	FFD**4020**006		FFD**4022**005	FFD**4022**006	
125	43	4+4	24	30	30°	14		57		AS	6		FFD**4020**007	FFD**4020**008		FFD**4022**007	FFD**4022**008	
125	45	3+3	18	30	30°					AS	1	IMA	FFD**4020**009	FFD**4020**010		FFD**4022**009	FFD**4022**010	
125	45	4+4	24	30	30°					AS	1	IMA	FFD**4020**011	FFD**4020**012		FFD**4022**011	FFD**4022**012	
125	45	3+3	18	30	30°	6				AS	7	HOMAG	FFD**4020**013	FFD**4020**014		FFD**4022**013	FFD**4022**014	
125	45	4+4	24	30	30°	6				AS	7	HOMAG	FFD**4020**015	FFD**4020**016		FFD**4022**015	FFD**4022**016	
125	48	3+3	18	30	30°					AS	1		FFD**4020**017	FFD**4020**018		FFD**4022**017	FFD**4022**018	
125	48	4+4	24	30	30°					AS	1		FFD**4020**019	FFD**4020**020		FFD**4022**019	FFD**4022**020	
125	48	3+3	18	30	30°	4		40	4	AS	2	HOMAG	FFD**4020**021	FFD**4020**022		FFD**4022**021	FFD**4022**022	
125	48	4+4	24	30	30°	4		40	4	AS	2	HOMAG	FFD**4020**023	FFD**4020**024		FFD**4022**023	FFD**4022**024	
125	65	3+3	24	30	30°					AS	1		FFD**4020**025	FFD**4020**026		FFD**4022**025	FFD**4022**026	
125	65	4+4	32	30	30°					AS	1		FFD**4020**027	FFD**4020**028		FFD**4022**027	FFD**4022**028	
125	65	3+3	24	30	30°	8		49	8	AS	2	BIESSE	FFD**4020**029	FFD**4020**030		FFD**4022**029	FFD**4022**030	
125	65	4+4	32	30	30°	8		49	8	AS	2	BIESSE	FFD**4020**031	FFD**4020**032		FFD**4022**031	FFD**4022**032	
125	65	3+3	24	30	30°	25,4		40,6		AS	7	BRANDT-IMA-SCM IDM - BIESSE	FFD**4020**033	FFD**4020**034		FFD**4022**033	FFD**4022**034	
125	65	4+4	32	30	30°	25,4		40,6		AS	7	BRANDT-IMA-SCM IDM - BIESSE	FFD**4020**035	FFD**4020**036		FFD**4022**035	FFD**4022**036	
125	65	3+3	24	30	30°	12,5		40	12,5	AS	2	HOMAG	FFD**4020**037	FFD**4020**038		FFD**4022**037	FFD**4022**038	
125	65	4+4	32	30	30°	12,5		40	12,5	AS	2	HOMAG	FFD**4020**039	FFD**4020**040		FFD**4022**039	FFD**4022**040	
125	65	3+3	24	30	30°	28		25	12	AS	2	GRIGGIO/ HOLZ-HER	FFD**4020**041	FFD**4020**042		FFD**4022**041	FFD**4022**042	
125	65	4+4	32	30	30°	28		25	12	AS	2	GRIGGIO/ HOLZ-HER	FFD**4020**043	FFD**4020**044		FFD**4022**043	FFD**4022**044	

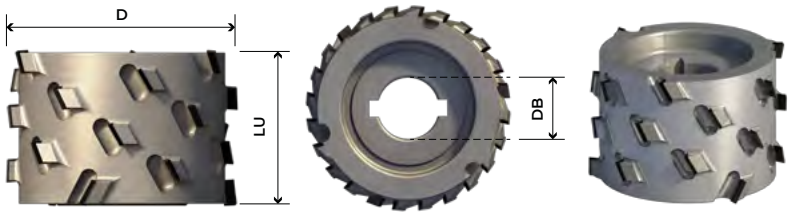
D150

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS					
									Pag. 296				FFD4020 - H2,5 mm		PREZZI €	FFD4022 - H4,5 mm		PREZZI €
D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €	COD SX / LH	COD DX / RH	PRICES €
150	43	3+3	18	30	30°	1,5		40	1,5	AS	2	HOMAG	FFD**4020**045	FFD**4020**046		FFD**4022**045	FFD**4022**046	
150	43	4+4	24	30	30°	1,5		40	1,5	AS	2	HOMAG	FFD**4020**047	FFD**4020**048		FFD**4022**047	FFD**4022**048	
150	65	3+3	24	30	30°	13,75		40	13,75	AS	2	HOMAG	FFD**4020**049	FFD**4020**050		FFD**4022**049	FFD**4022**050	
150	65	4+4	32	30	30°	13,75		40	13,75	AS	2	HOMAG	FFD**4020**051	FFD**4020**052		FFD**4022**051	FFD**4022**052	

FFD4002 - FFD4004 - FFD4006 - FFD4008 - FFD4010 - FFD4012 - FFD4015 - FFD4017 - FFD4021 - FFD4023

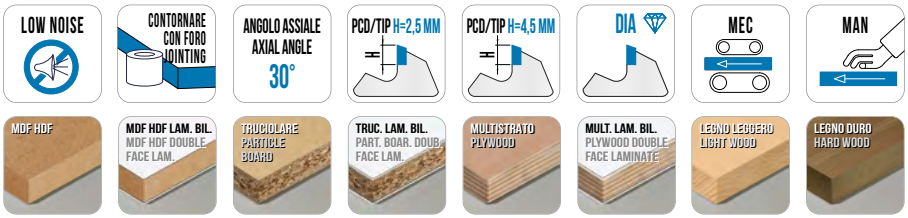
FRESE BORDATRICI AD ELICA IN DIAMANTE PCD H2.5/4.5 MM ASSIALE 30° CON ASOLE ANTIRUMORE

DIAMOND JOINTING CUTTER PCD H2.5/4.5 MM AXIAL 30° WITH LOW NOISE SLOTS



Frese bordatrici per rettifica ad elica in diamante con placchetta H2.5 / 4.5mm, angolo assiale di taglio 30° e asole antirumore.

Diamond jointing cutter D60 PCD H2.5 / 4.5mm axial 30° with low noise slots.



D60

DIMENSIONI DIMENSIONS — MACCHINA — ARTICOLI ITEMS

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D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	FFD4002 - H2,5 mm COD SX / LH	FFD4002 - H2,5 mm COD DX / RH	PREZZI € PRICES €	FFD4004 - H4,5 mm COD SX / LH	FFD4004 - H4,5 mm COD DX / RH	PREZZI € PRICES €
60	36	2+2	8	20	30°	6,5		43,5		AS	6	CEHISA	FFD**4002**001	FFD**4002**002		FFD**4004**001	FFD**4004002**	
60	36	3+3	12	20	30°	6,5		43,5		AS	6	CEHISA	FFD**4002**003	FFD**4002**004		FFD**4004**003	FFD**4004**004	
60	48	2+2	12	25	30°					AS	1	FRAVOL	FFD**4002**005	FFD**4002**006		FFD**4004**005	FFD**4004**006	
60	48	3+3	18	25	30°					AS	1	FRAVOL	FFD**4002**007	FFD**4002**008		FFD**4004**007	FFD**4004**008	
60	48	2+2	12	25	30°	14				AS	6	FELDER	FFD**4002**009	FFD**4002**010		FFD**4004**009	FFD**4004**010	
60	48	3+3	18	25	30°	14				AS	6	FELDER	FFD**4002**011	FFD**4002**012		FFD**4004**011	FFD**4004**012	
60	48	2+2	12	20	30°	7				AS	7		FFD**4002**013	FFD**4002**014		FFD**4004**013	FFD**4004**014	
60	48	3+3	18	20	30°	7				AS	7		FFD**4002**015	FFD**4002**016		FFD**4004**015	FFD**4004**016	
60	55	2+2	14	20	30°					AS	1		FFD**4002**017	FFD**4002**018		FFD**4004**017	FFD**4004**018	
60	55	3+3	21	20	30°					AS	1		FFD**4002**019	FFD**4002**020		FFD**4004**019	FFD**4004**020	
60	55	2+2	14	25	30°					AS	1		FFD**4002**021	FFD**4002**022		FFD**4004**021	FFD**4004**022	
60	55	3+3	21	25	30°					AS	1		FFD**4002**023	FFD**4002**024		FFD**4004**023	FFD**4004**024	
60	55	2+2	14	16	30°	12		31	12	S	2		FFD**4002**025	FFD**4002**025		FFD**4004**025	FFD**4004**025	
60	55	3+3	21	16	30°	12		31	12	S	2		FFD**4002**027	FFD**4002**027		FFD**4004**027	FFD**4004**027	
60	55	2+2	14	20	30°	13		43,5		AS	7	CEHISA	FFD**4002**029	FFD**4002**030		FFD**4004**029	FFD**4004**030	
60	55	3+3	21	20	30°	13		43,5		AS	7	CEHISA	FFD**4002**031	FFD**4002**032		FFD**4004**031	FFD**4004**032	
60	55	2+2	14	25	30°	3,5		48	3,5	AS	2	CASADEI	FFD**4002**045	FFD**4002**046		FFD**4004**045	FFD**4004**046	
60	55	3+3	21	25	30°	3,5		48	3,5	AS	2	CASADEI	FFD**4002**047	FFD**4002**048		FFD**4004**047	FFD**4004**048	
60	65	2+2	16	20	30°					AS	1		FFD**4002**033	FFD**4002**034		FFD**4004**033	FFD**4004**034	
60	65	3+3	24	20	30°					AS	1		FFD**4002**035	FFD**4002**036		FFD**4004**035	FFD**4004**036	
60	65	2+2	16	25	30°					AS	1	FELDER FORMAT 4 FRAVOL	FFD**4002**037	FFD**4002**038		FFD**4004**037	FFD**4004**038	
60	65	3+3	24	25	30°					AS	1	FELDER FORMAT 4 FRAVOL	FFD**4002**039	FFD**4002**040		FFD**4004**039	FFD**4004**040	
60	65	2+2	16	25	30°	8				AS	7	FRAVOL	FFD**4002**041	FFD**4002**042		FFD**4004**041	FFD**4004**042	
60	65	3+3	24	25	30°	8				AS	7	FRAVOL	FFD**4002**043	FFD**4002**044		FFD**4004**043	FFD**4004**044	

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DIMENSIONI DIMENSIONS — MACCHINA — ARTICOLI ITEMS

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D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	FFD4006 - H2,5 mm COD SX / LH	FFD4006 - H2,5 mm COD DX / RH	PREZZI € PRICES €	FFD4008 - H4,5 mm COD SX / LH	FFD4008 - H4,5 mm COD DX / RH	PREZZI € PRICES €
70	45	2+2	12	30	30°	16				AS	6		FFD**4006**001	FFD**4006**002		FFD**4008**001	FFD**4008**002	
70	45	3+3	18	30	30°	16				AS	6		FFD**4006**003	FFD**4006**004		FFD**4008**003	FFD**4008**004	
70	48	2+2	12	30	30°	9	9	24	6	AS	10	HOLZ-HER	FFD**4006**005	FFD**4006**006		FFD**4008**005	FFD**4008**006	
70	48	3+3	18	30	30°	9	9	24	6	AS	10	HOLZ-HER	FFD**4006**007	FFD**4006**008		FFD**4008**007	FFD**4008**008	
70	48	2+2	12	30	30°	9		41	6	AS	5	HOLZ-HER ARCUS 1801	FFD**4006**009	FFD**4006**010		FFD**4008**009	FFD**4008**010	
70	48	3+3	18	30	30°	9		41	6	AS	5	HOLZ-HER ARCUS 1801	FFD**4006**011	FFD**4006**012		FFD**4008**011	FFD**4008**012	
70	48	2+2	12	30	30°	8				AS	7		FFD**4006**013	FFD**4006**014		FFD**4008**013	FFD**4008**014	
70	48	3+3	18	30	30°	8				AS	7		FFD**4006**015	FFD**4006**016		FFD**4008**015	FFD**4008**016	
70	48	2+2	12	25	30°	12		61		AS	6	HEBROCK	FFD**4006**017	FFD**4006**018		FFD**4008**017	FFD**4008**018	
70	48	3+3	18	25	30°	12		61		AS	6	HEBROCK	FFD**4006**019	FFD**4006**020		FFD**4008**019	FFD**4008**020	
70	48	2+2	12	25	30°	11		70	11	AS	3		FFD**4006**021	FFD**4006**022		FFD**4008**021	FFD**4008**022	
70	48	2+2	18	25	30°	11		70	11	AS	3		FFD**4006**023	FFD**4006**024		FFD**4008**023	FFD**4008**024	
70	55	2+2	14	30	30°	9,5	9	30,5	6	AS	10	HOLZ-HER AGGREGATE 1801	FFD**4006**025	FFD**4006**026		FFD**4008**025	FFD**4008**026	
70	55	3+3	21	30	30°	9,5	9	30,5	6	AS	10	HOLZ-HER AGGREGATE 1801	FFD**4006**027	FFD**4006**028		FFD**4008**027	FFD**4008**028	
70	65	2+2	16	30	30°	9,5	9	40,5	6	AS	10	HOLZ-HER ARCUS 1801	FFD**4006**029	FFD**4006**030		FFD**4008**029	FFD**4008**030	
70	65	3+3	24	30	30°	9,5	9	40,5	6	AS	10	HOLZ-HER ARCUS 1801	FFD**4006**031	FFD**4006**032		FFD**4008**031	FFD**4008**032	

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DIMENSIONI DIMENSIONS | MACCHINA | ARTICOLI ITEMS

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D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	FFD4010 - H2,5 mm COD SX / LH	FFD4010 - H2,5 mm COD DX / RH	PREZZI € PRICES €	FFD4012 - H4,5 mm COD SX / LH	FFD4012 - H4,5 mm COD DX / RH	PREZZI € PRICES €
80	25	2+2	6	30	30°					AS	1		FFD**4010**001	FFD**4010**002		FFD**4012**001	FFD**4012**002	
80	25	3+3	9	30	30°					AS	1		FFD**4010**003	FFD**4010**004		FFD**4012**003	FFD**4012**004	
80	30	2+2	8	30	30°	11,5		53	11,5	S	3	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4010**005	FFD**4010**005		FFD**4012**005	FFD**4012**005	
80	30	3+3	12	30	30°	11,5		53	11,5	S	3	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4010**007	FFD**4010**007		FFD**4012**007	FFD**4012**007	
80	40	2+2	10	30	30°					AS	1	SCM	FFD**4010**009	FFD**4010**010		FFD**4012**009	FFD**4012**010	
80	40	3+3	15	30	30°					AS	1	SCM	FFD**4010**011	FFD**4010**012		FFD**4012**011	FFD**4012**012	
80	45	2+2	12	30	30°	4		53	4	S	3	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4010**013	FFD**4010**014		FFD**4012**013	FFD**4012**013	
80	45	3+3	18	30	30°	4		53	4	S	3	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4010**015	FFD**4010**015		FFD**4012**015	FFD**4012**015	
80	48	2+2	12	30	30°					AS	1		FFD**4010**017	FFD**4010**018		FFD**4012**017	FFD**4012**018	
80	48	3+3	18	30	30°					AS	1		FFD**4010**019	FFD**4010**020		FFD**4012**019	FFD**4012**020	
80	48	2+2	12	30	30°	15		63		AS	6	FELDER	FFD**4010**021	FFD**4010**022		FFD**4012**021	FFD**4012**022	
80	48	3+3	18	30	30°	15		63		AS	6	FELDER	FFD**4010**023	024FFD**4010**		FFD**4012**023	FFD**4012**024	
80	48	2+2	12	20	30°	11,5		25	11,5	S	2	BIESSE AKRON 246	FFD**4010**025	FFD**4010**025		FFD**4012**025	FFD**4012**025	
80	48	3+3	18	20	30°	11,5		25	11,5	S	2	BIESSE AKRON 246	FFD**4010**027	FFD**4010**027		FFD**4012**027	FFD**4012**027	
80	55	2+2	14	30	30°					AS	1	SCM ME 35 MINIMAX	FFD**4010**029	FFD**4010**030		FFD**4012**029	FFD**4012**030	
80	55	3+3	21	30	30°					AS	1	SCM ME 35 MINIMAX	FFD**4010**031	FFD**4010**032		FFD**4012**031	FFD**4012**032	
80	55	2+2	14	20	30°	17		25	13	AS	2	BIESSE AKRON 246 GRIGGIO	FFD**4010**033	FFD**4010**034		FFD**4012**033	FFD**4012**034	
80	55	3+3	21	20	30°	17		25	13	AS	2	BIESSE AKRON 246 GRIGGIO	FFD**4010**035	FFD**4010**036		FFD**4012**035	FFD**4012**036	
80	65	2+2	16	25	30°					AS	1		FFD**4010**037	038FFD**4010**		FFD**4012**037	FFD**4012**038	
80	65	3+3	24	25	30°					AS	1		FFD**4010**039	FFD**4010**040		FFD**4012**039	FFD**4012**040	
80	65	2+2	16	30	30°	6		53	6	S	2	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4010**041	FFD**4010**041		FFD**4012**041	FFD**4012**041	
80	65	3+3	24	30	30°	6		53	6	S	2	BIESSE AKRON 1300 AKRON 1400 AKRON 400 AKRON 800 ROXYL STREAM A JADE 240	FFD**4010**043	FFD**4010**043		FFD**4012**043	FFD**4012**043	
80	65	2+2	16	30	30°	10		56		AS	7		FFD**4010**045	FFD**4010**046		FFD**4012**045	FFD**4012**046	
80	65	3+3	24	30	30°	10		56		AS	7		FFD**4010**047	FFD**4010**048		FFD**4012**047	FFD**4012**048	
80	65	2+2	16	30	30°	28		25	12	AS	2	GRIGGIO	FFD**4010**049	FFD**4010**050		FFD**4012**049	FFD**4012**050	
80	65	3+3	24	30	30°	28		25	12	AS	2	GRIGGIO	FFD**4010**051	FFD**4010**052		FFD**4012**051	FFD**4012**052	
80	65	2+2	16	20	30°	21,5		37	6,5	AS	2	CEHISA	FFD**4010**053	FFD**4010**054		FFD**4012**053	FFD**4012**054	
80	65	3+3	24	20	30°	21,5		37	6,5	AS	2	CEHISA	FFD**4010**055	FFD**4010**056		FFD**4012**055	FFD**4012**056	

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DIMENSIONI DIMENSIONS | MACCHINA | ARTICOLI ITEMS

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D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	FFD4010 - H2,5 mm COD SX / LH	FFD4010 - H2,5 mm COD DX / RH	PREZZI € PRICES €	FFD4012 - H4,5 mm COD SX / LH	FFD4012 - H4,5 mm COD DX / RH	PREZZI € PRICES €
85	45	3+3	24	30	30°					AS	1	OTT	FFD**4010**057	FFD**4010**058		FFD**4012**057	FFD**4012**058	
85	65	3+3	24	30	30°	15				AS	7	OTT	FFD**4010**059	FFD**4010**060		FFD**4012**-059	FFD**4012**060	

D100

DIMENSIONI DIMENSIONS											MACCHINA	ARTICOLI ITEMS					
									Pag. 296			FFD4015 - H2,5 mm		PREZZI €	FFD4017 - H4,5 mm		PREZZI €
D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €	COD SX / LH	COD DX / RH	PRICES €
100	35	2+2	8	30	30°					AS	1	IMA - BRANDT	FFD**4015**001	FFD**4015**002		FFD**4017**001	FFD**4017**002	
100	35	3+3	12	30	30°					AS	1	IMA - BRANDT	FFD**4015**003	FFD**4015**004		FFD**4017**003	FFD**4017**004	
100	45	2+2	12	30	30°					AS	1		FFD**4015**005	FFD**4015**006		FFD**4017**005	FFD**4017**006	
100	45	3+3	18	30	30°					AS	1		FFD**4015**007	FFD**4015**008		FFD**4017**007	FFD**4017**008	
100	45	2+2	12	30	30°					S	1		FFD**4015**009	FFD**4015**009		FFD**4017**009	FFD**4017**009	
100	45	3+3	18	30	30°					S	1		FFD**4015**011	FFD**4015**011		FFD**4017**011	FFD**4017**011	
100	45	2+2	12	30	30°	5,4		40,6		AS	7	BRANDT	FFD**4015**013	FFD**4015**014		FFD**4017**013	FFD**4017**014	
100	45	3+3	18	30	30°	5,4		40,6		AS	7	BRANDT	FFD**4015**015	FFD**4015**016		FFD**4017**015	FFD**4017**016	
100	45	2+2	12	30	30°	16		61		AS	6	HEBROCK EBM - BRANDT AMBITION 1110 F	FFD**4015**017	FFD**4015**018		FFD**4017**017	FFD**4017**018	
100	45	3+3	18	30	30°	16		61		AS	6	HEBROCK EBM - BRANDT AMBITION 1110 F	FFD**4015**019	FFD**4015**020		FFD**4017**019	FFD**4017**020	
100	45	2+2	12	30	30°	12		75	15	AS	3		FFD**4015**021	FFD**4015**022		FFD**4017**021	FFD**4017**022	
100	45	3+3	18	30	30°	12		75	15	AS	3		FFD**4015**023	FFD**4015**024		FFD**4017**023	FFD**4017**024	
100	48	2+2	12	25	30°					AS	1		FFD**4015**025	FFD**4015**026		FFD**4017**025	FFD**4017**026	
100	48	3+3	18	25	30°					AS	1		FFD**4015**027	FFD**4015**028		FFD**4017**027	FFD**4017**028	
100	48	2+2	12	30	30°	11,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4015**029	FFD**4015**030		FFD**4017**029	FFD**4017**030	
100	48	3+3	18	30	30°	11,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4015**031	FFD**4015**032		FFD**4017**031	FFD**4017**032	
100	48	2+2	12	30	30°	7,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4015**033	FFD**4015**034		FFD**4017**033	FFD**4017**034	
100	48	3+3	18	30	30°	7,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4015**035	FFD**4015**036		FFD**4017**035	FFD**4017**036	
100	48	2+2	12	30	30°	4		40	4	AS	2	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4015**037	FFD**4015**038		FFD**4017**037	FFD**4017**038	
100	48	3+3	18	30	30°	4		40	4	AS	2	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4015**039	FFD**4015**040		FFD**4017**039	FFD**4017**040	
100	55	2+2	14	30	30°					AS	1		FFD**4015**041	FFD**4015**042		FFD**4017**041	FFD**4017**042	
100	55	3+3	21	30	30°					AS	1		FFD**4015**043	FFD**4015**044		FFD**4017**043	FFD**4017**044	
100	55	2+2	14	30	30°	18,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4015**045	FFD**4015**046		FFD**4017**045	FFD**4017**046	
100	55	3+3	21	30	30°	18,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4015**047	FFD**4015**048		FFD**4017**047	FFD**4017**048	
100	55	2+2	14	30	30°	14,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4015**049	FFD**4015**050		FFD**4017**049	FFD**4017**050	
100	55	3+3	21	30	30°	14,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4015**051	FFD**4015**052		FFD**4017**051	FFD**4017**052	
100	65	2+2	16	30	30°					AS	1		FFD**4015**053	FFD**4015**054		FFD**4017**053	FFD**4017**054	
100	65	3+3	24	30	30°					AS	1		FFD**4015**055	FFD**4015**056		FFD**4017**055	FFD**4017**056	
100	65	2+2	16	30	30°	5		75	5	S	3	BIESSE AKRON 600 AKRON 800	FFD**4015**057	FFD**4015**057		FFD**4017**057	FFD**4017**057	
100	65	3+3	24	30	30°	5		75	5	S	3	BIESSE AKRON 600 AKRON 800	FFD**4015**059	FFD**4015**059		FFD**4017**059	FFD**4017**059	
100	65	2+2	16	30	30°	25,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4015**061	FFD**4015**062		FFD**4017**061	FFD**4017**062	
100	65	3+3	24	30	30°	25,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4015**063	FFD**4015**064		FFD**4017**063	FFD**4017**064	
100	65	2+2	16	30	30°	12		26	27	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4015**065	FFD**4015**066		FFD**4017**065	FFD**4017**066	
100	65	3+3	24	30	30°	12		26	27	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4015**067	FFD**4015**068		FFD**4017**067	FFD**4017**068	
100	65	2+2	16	20	30°	21,5		37	6,5	AS	2	CEHISA	FFD**4015**069	FFD**4015**070		FFD**4017**069	FFD**4017**070	
100	65	3+3	24	20	30°	21,5		37	6,5	AS	2	CEHISA	FFD**4015**071	FFD**4015**072		FFD**4017**071	FFD**4017**072	
100	65	2+2	16	30	30°	16		40	9	AS	2	HOLZ-HER	FFD**4015**073	FFD**4015**074		FFD**4017**073	FFD**4017**074	
100	65	3+3	24	30	30°	16		40	9	AS	2	HOLZ-HER	FFD**4015**075	FFD**4015**076		FFD**4017**075	FFD**4017**076	
100	65	2+2	16	30	30°	16		40	9	S	2	HOLZ-HER	FFD**4015**077	FFD**4015**078		FFD**4017**077	FFD**4017**078	
100	65	3+3	24	30	30°	16		40	9	S	2	HOLZ-HER	FFD**4015**079	FFD**4015**080		FFD**4017**079	FFD**4017**080	
100	65	2+2	16	30	30°	13,5		60	8,5	AS	8	SCM - STEFANI	FFD**4015**081	FFD**4015**082		FFD**4017**081	FFD**4017**082	
100	65	3+3	24	30	30°	13,5		60	8,5	AS	8	SCM - STEFANI	FFD**4015**083	FFD**4015**084		FFD**4017**083	FFD**4017**084	

D125

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS					
									Pag. 296				FFD4021 - H2,5 mm		PREZZI €	FFD4023 - H4,5 mm		PREZZI €
D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €	COD SX / LH	COD DX / RH	PRICES €
125	34	3+3	12	30	30°					AS	1	IMA /HOMAG	FFD**4021**001	FFD**4021**002		FFD**4023**001	FFD**4023**002	
125	34	4+4	16	30	30°					AS	1	IMA /HOMAG	FFD**4021**003	FFD**4021**004		FFD**4023**003	FFD**4023**004	
125	43	3+3	18	30	30°	14		57		AS	6		FFD**4021**005	FFD**4021**006		FFD**4023**005	FFD**4023**006	
125	43	4+4	24	30	30°	14		57		AS	6		FFD**4021**007	FFD**4021**008		FFD**4023**007	FFD**4023**008	
125	45	3+3	18	30	30°					AS	1	IMA	FFD**4021**009	FFD**4021**010		FFD**4023**009	FFD**4023**010	
125	45	4+4	24	30	30°					AS	1	IMA	FFD**4021**011	FFD**4021**012		FFD**4023**011	FFD**4023**012	
125	45	3+3	18	30	30°	6				AS	7	HOMAG	FFD**4021**013	FFD**4021**014		FFD**4023**013	FFD**4023**014	
125	45	4+4	24	30	30°	6				AS	7	HOMAG	FFD**4021**015	FFD**4021**016		FFD**4023**015	FFD**4023**016	
125	48	3+3	18	30	30°					AS	1		FFD**4021**017	FFD**4021**018		FFD**4023**017	FFD**4023**018	
125	48	4+4	24	30	30°					AS	1		FFD**4021**019	FFD**4021**020		FFD**4023**019	FFD**4023**020	
125	48	3+3	18	30	30°	4		40	4	AS	2	HOMAG	FFD**4021**021	FFD**4021**022		FFD**4023**021	FFD**4023**022	
125	48	4+4	24	30	30°	4		40	4	AS	2	HOMAG	FFD**4021**023	FFD**4021**024		FFD**4023**023	FFD**4023**024	
125	65	3+3	24	30	30°					AS	1		FFD**4021**025	FFD**4021**026		FFD**4023**025	FFD**4023**026	
125	65	4+4	32	30	30°					AS	1		FFD**4021**027	FFD**4021**028		FFD**4023**027	FFD**4023**028	
125	65	3+3	24	30	30°	8		49	8	AS	2	BIESSE	FFD**4021**029	FFD**4021**030		FFD**4023**029	FFD**4023**030	
125	65	4+4	32	30	30°	8		49	8	AS	2	BIESSE	FFD**4021**031	FFD**4021**032		FFD**4023**031	FFD**4023**032	
125	65	3+3	24	30	30°	25,4		40,6		AS	7	BRANDT-IMA-SCM IDM - BIESSE	FFD**4021**033	FFD**4021**034		FFD**4023**033	FFD**4023**034	
125	65	4+4	32	30	30°	25,4		40,6		AS	7	BRANDT-IMA-SCM IDM - BIESSE	FFD**4021**035	FFD**4021**036		FFD**4023**035	FFD**4023**036	
125	65	3+3	24	30	30°	12,5		40	12,5	AS	2	HOMAG	FFD**4021**037	FFD**4021**038		FFD**4023**037	FFD**4023**038	
125	65	4+4	32	30	30°	12,5		40	12,5	AS	2	HOMAG	FFD**4021**039	FFD**4021**040		FFD**4023**039	FFD**4023**040	
125	65	3+3	24	30	30°	28		25	12	AS	2	GRIGGIO/ HOLZ-HER	FFD**4021**041	FFD**4021**042		FFD**4023**041	FFD**4023**042	
125	65	4+4	32	30	30°	28		25	12	AS	2	GRIGGIO/ HOLZ-HER	FFD**4021**043	FFD**4021**044		FFD**4023**043	FFD**4023**044	

D150

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS					
									Pag. 296				FFD4021 - H2,5 mm		PREZZI €	FFD4023 - H4,5 mm		PREZZI €
D	LU	Z	Z TOT	DB	β°	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €	COD SX / LH	COD DX / RH	PRICES €
150	43	3+3	18	30	30°	1,5		40	1,5	AS	2	HOMAG	FFD**4021**045	FFD**4021**046		FFD**4023**045	FFD**4023**046	
150	43	4+4	24	30	30°	1,5		40	1,5	AS	2	HOMAG	FFD**4021**047	FFD**4021**048		FFD**4023**047	FFD**4023**048	
150	65	3+3	24	30	30°	13,75		40	13,75	AS	2	HOMAG	FFD**4021**049	FFD**4021**050		FFD**4023**049	FFD**4023**050	
150	65	4+4	32	30	30°	13,75		40	13,75	AS	2	HOMAG	FFD**4021**051	FFD**4021**052		FFD**4023**051	FFD**4023**052	

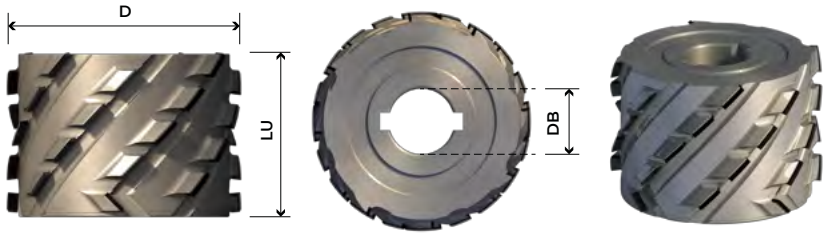
FFD4013 - FFD4018 - FFD4024

FRESE BORDATRICI AD ELICA IN DIAMANTE PCD H4.5 MM ASSIALE 45°

DIAMOND JOINTING CUTTER WITH HELICOIDAL WINGS PCD H4.5 MM AXIAL 45°

Frese bordatrici per rettifica ad elica in diamante con placchetta H4.5 mm, angolo assiale di taglio 45°.

Diamond jointing cutter with helicoidal wings D80/85 PCD H4.5 mm axial 45°.





D80

DIMENSIONI DIMENSIONS										MACCHINA	ARTICOLI ITEMS		PREZZI €
									Pag. 296		FFD4013 - H4,5 mm		
D	LU	Z	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
80	25	2+2	8	30	45°					AS	1		FFD**4013**001	FFD**4013**002	
80	25	3+3	12	30	45°					AS	1		FFD**4013**003	FFD**4013**004	
80	30	2+2	10	30	45°	11,5		53	11,5	S	3	BIESSE - AKRON 1300 AKRON 1400 - AKRON 400 - AKRON 800 ROXYL - STREAM A JADE 240	FFD**4013**005	FFD**4013**005	
80	30	3+3	15	30	45°	11,5		53	11,5	S	3	BIESSE - AKRON 1300 AKRON 1400 - AKRON 400 - AKRON 800 ROXYL - STREAM A JADE 240	FFD**4013**007	FFD**4013**007	
80	40	2+2	14	30	45°					AS	1	SCM	FFD**4013**009	FFD**4013**010	
80	40	3+3	21	30	45°					AS	1	SCM	FFD**4013**011	FFD**4013**012	
80	45	2+2	16	30	45°	4		53	4	S	3	BIESSE - AKRON 1300 AKRON 1400 - AKRON 400 - AKRON 800 ROXYL - STREAM A JADE 240	FFD**4013**013	FFD**4013**013	
80	45	3+3	24	30	45°	4		53	4	S	3	BIESSE - AKRON 1300 AKRON 1400 - AKRON 400 - AKRON 800 ROXYL - STREAM A JADE 240	FFD**4013**015	FFD**4013**015	
80	48	2+2	16	30	45°					AS	1		FFD**4013**017	FFD**4013**018	
80	48	3+3	24	30	45°					AS	1		FFD**4013**019	FFD**4013**020	
80	48	2+2	16	25	45°	15		63		AS	6	FELDER	FFD**4013**021	FFD**4013**022	
80	48	3+3	24	25	45°	15		63		AS	6	FELDER	FFD**4013**023	FFD**4013**024	
80	48	2+2	16	20	45°	11,5		25	11,5	S	2	BIESSE AKRON 246	FFD**4013**025	FFD**4013**025	
80	48	3+3	24	20	45°	11,5		25	11,5	S	2	BIESSE AKRON 246	FFD**4013**027	FFD**4013**027	
80	55	2+2	18	30	45°					AS	1	SCM ME-35 MINIMAX	FFD**4013**029	FFD**4013**030	
80	55	3+3	27	30	45°					AS	1	SCM ME-35 MINIMAX	FFD**4013**031	FFD**4013**032	
80	55	2+2	18	20	45°	17		25	13	AS	2	BIESSE AKRON 246 GRIGGIO	FFD**4013**033	FFD**4013**034	
80	55	3+3	27	20	45°	17		25	13	AS	2	BIESSE AKRON 246 GRIGGIO	FFD**4013**035	FFD**4013**036	
80	65	2+2	18	25	45°					AS	1		FFD**4013**037	FFD**4013**038	
80	65	3+3	27	25	45°					AS	1		FFD**4013**039	FFD**4013**040	
80	65	2+2	18	30	45°	6		53	6	S	2	BIESSE - AKRON 1300 AKRON 1400 - AKRON 400 - AKRON 800 ROXYL - STREAM A JADE 240	FFD**4013**041	FFD**4013**041	
80	65	3+3	27	30	45°	6		53	6	S	2	BIESSE - AKRON 1300 AKRON 1400 - AKRON 400 - AKRON 800 ROXYL - STREAM A JADE 240	FFD**4013**043	FFD**4013**043	
80	65	2+2	18	30	45°	10		56		AS	7		FFD**4013**045	FFD**4013**046	
80	65	3+3	27	30	45°	10		56		AS	7		FFD**4013**047	FFD**4013**048	
80	65	2+2	18	30	45°	28		25	12	AS	2	GRIGGIO	FFD**4013**049	FFD**4013**050	
80	65	3+3	27	30	45°	28		25	12	AS	2	GRIGGIO	FFD**4013**051	FFD**4013**052	
80	65	2+2	18	20	45°	21,5		37	6,5	AS	2	CEHISA	FFD**4013**053	FFD**4013**054	
80	65	3+3	27	20	45°	21,5		37	6,5	AS	2	CEHISA	FFD**4013**055	FFD**4013**056	

D85

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296			FFD4013 - H4,5 mm		
D	LU	Z	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
85	45	3+3	24	30	45°					AS	1	OTT	FFD**4013**057	FFD**4013**058	
85	65	3+3	27	30	45°	15				AS	7	OTT	FFD**4013**059	FFD**4013**060	

D100

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296			FFD4018 - H4,5 mm		
D	LU	Z	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
100	35	2+2	12	30	45°					AS	1	IMA - BRANDT	FFD**4018**001	FFD**4018**002	
100	35	3+3	18	30	45°					AS	1	IMA - BRANDT	FFD**4018**003	FFD**4018**004	
100	45	2+2	16	30	45°					AS	1		FFD**4018**005	FFD**4018**006	
100	45	3+3	24	30	45°					AS	1		FFD**4018**007	FFD**4018**008	
100	45	2+2	16	30	45°					S	1		FFD**4018**009	FFD**4018**009	
100	45	3+3	24	30	45°					S	1		FFD**4018**011	FFD**4018**011	
100	45	2+2	16	30	45°	5,4		40,6		AS	7	BRANDT	FFD**4018**013	FFD**4018**014	
100	45	3+3	24	30	45°	5,4		40,6		AS	7	BRANDT	FFD**4018**015	FFD**4018**016	
100	45	2+2	16	30	45°	16		61		AS	6	HEBROCK - EBM BRANDT AMBITION 1110 F	FFD**4018**017	FFD**4018**018	
100	45	3+3	24	30	45°	16		61		AS	6	HEBROCK - EBM BRANDT AMBITION 1110 F	FFD**4018**019	FFD**4018**020	
100	45	2+2	16	30	45°	12		75	15	AS	3		FFD**4018**021	FFD**4018**022	
100	45	3+3	24	30	45°	12		75	15	AS	3		FFD**4018**023	FFD**4018**024	
100	48	2+2	16	25	45°					AS	1		FFD**4018**025	FFD**4018**026	
100	48	3+3	24	25	45°					AS	1		FFD**4018**027	FFD**4018**028	
100	48	2+2	16	30	45°	11,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4018**029	FFD**4018**030	
100	48	3+3	24	30	45°	11,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4018**031	FFD**4018**032	
100	48	2+2	16	30	45°	7,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4018**033	FFD**4018**034	
100	48	3+3	24	30	45°	7,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4018**035	FFD**4018**036	
100	48	2+2	16	30	45°	4		40	4	AS	2	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4018**037	FFD**4018**038	
100	48	3+3	24	30	45°	4		40	4	AS	2	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4018**039	FFD**4018**040	
100	55	2+2	18	30	45°					AS	1		FFD**4018**041	FFD**4018**042	
100	55	3+3	27	30	45°					AS	1		FFD**4018**043	FFD**4018**044	
100	55	2+2	18	30	45°	18,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4018**045	FFD**4018**046	
100	55	3+3	27	30	45°	18,5		25	11,5	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4018**047	FFD**4018**048	
100	55	2+2	18	30	45°	14,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4018**049	FFD**4018**050	
100	55	3+3	27	30	45°	14,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4018**051	FFD**4018**052	
100	65	2+2	18	30	45°					AS	1		FFD**4018**053	FFD**4018**054	
100	65	3+3	27	30	45°					AS	1		FFD**4018**055	FFD**4018**056	
100	65	2+2	18	30	45°	5		75	5	S	3	BIESSE - AKRON 600 AKRON 800	FFD**4018**057	FFD**4018**057	
100	65	3+3	27	30	45°	5		75	5	S	3	BIESSE - AKRON 600 AKRON 800	FFD**4018**059	FFD**4018**059	
100	65	2+2	18	30	45°	25,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4018**061	FFD**4018**062	
100	65	3+3	27	30	45°	25,4		40,6		AS	7	BRANDT - IMA SCM K360 K560 IDM - BIESSE	FFD**4018**063	FFD**4018**064	
100	65	2+2	18	30	45°	12		26	27	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4018**065	FFD**4018**066	
100	65	3+3	27	30	45°	12		26	27	AS	2	HOLZ - SCM HER UP TO 2008	FFD**4018**067	FFD**4018**068	
100	65	2+2	18	20	45°	21,5		37	6,5	AS	2	CEHISA	FFD**4018**069	FFD**4018**070	
100	65	3+3	27	20	45°	21,5		37	6,5	AS	2	CEHISA	FFD**4018**071	FFD**4018**072	
100	65	2+2	18	30	45°	16		40	9	AS	2	HOLZ-HER	FFD**4018**073	FFD**4018**074	
100	65	3+3	27	30	45°	16		40	9	AS	2	HOLZ-HER	FFD**4018**075	FFD**4018**076	
100	65	2+2	18	30	45°	16		40	9	S	2	HOLZ-HER	FFD**4018**077	FFD**4018**078	
100	65	3+3	27	30	45°	16		40	9	S	2	HOLZ-HER	FFD**4018**079	FFD**4018**080	
100	65	2+2	18	30	45°	13,5		60	8,5	AS	8	SCM - STEFANI	FFD**4018**081	FFD**4018**082	
100	65	3+3	27	30	45°	13,5		60	8,5	AS	8	SCM - STEFANI	FFD**4018**083	FFD**4018**084	

D125

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296			FFD4024 - H4,5 mm		
D	LU	Z	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
125	34	3+3	18	30	45°					AS	1	IMA /HOMAG	FFD**4024**001	FFD**4024**002	
125	34	4+4	24	30	45°					AS	1	IMA /HOMAG	FFD**4024**003	FFD**4024**004	
125	43	3+3	24	30	45°	14		57		AS	6		FFD**4024**005	FFD**4024**006	
125	43	4+4	32	30	45°	14		57		AS	6		FFD**4024**007	FFD**4024**008	
125	45	3+3	24	30	45°					AS	1	IMA	FFD**4024**009	FFD**4024**010	
125	45	4+4	32	30	45°					AS	1	IMA	FFD**4024**011	FFD**4024**012	
125	45	3+3	24	30	45°	6				AS	7	HOMAG	FFD**4024**013	FFD**4024**014	
125	45	4+4	32	30	45°	6				AS	7	HOMAG	FFD**4024**015	FFD**4024**016	
125	48	3+3	24	30	45°					AS	1		FFD**4024**017	FFD**4024**018	
125	48	4+4	32	30	45°					AS	1		FFD**4024**019	FFD**4024**020	
125	48	3+3	24	30	45°	4		40	4	AS	2	HOMAG	FFD**4024**021	FFD**4024**022	
125	48	4+4	32	30	45°	4		40	4	AS	2	HOMAG	FFD**4024**023	FFD**4024**024	
125	65	3+3	27	30	45°					AS	1		FFD**4024**025	FFD**4024**026	
125	65	4+4	36	30	45°					AS	1		FFD**4024**027	FFD**4024**028	
125	65	3+3	27	30	45°	8		49	8	AS	2	BIESSE	FFD**4024**029	FFD**4024**030	
125	65	4+4	36	30	45°	8		49	8	AS	2	BIESSE	FFD**4024**031	FFD**4024**032	
125	65	3+3	27	30	45°	25,4		40,6		AS	7	BRANDT-IMA-SCM IDM - BIESSE	FFD**4024**033	FFD**4024**034	
125	65	4+4	36	30	45°	25,4		40,6		AS	7	BRANDT-IMA-SCM IDM - BIESSE	FFD**4024**035	FFD**4024**036	
125	65	3+3	27	30	45°	12,5		40	12,5	AS	2	HOMAG	FFD**4024**037	FFD**4024**038	
125	65	4+4	36	30	45°	12,5		40	12,5	AS	2	HOMAG	FFD**4024**039	FFD**4024**040	
125	65	3+3	27	30	45°	28		25	12	AS	2	GRIGGIO/HOLZ-HER	FFD**4024**041	FFD**4024**042	
125	65	4+4	36	30	45°	28		25	12	AS	2	GRIGGIO/HOLZ-HER	FFD**4024**043	FFD**4024**044	

D150

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296			FFD4024 - H4,5 mm		
D	LU	Z	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
150	43	3+3	24	30	45°	1,5		40	1,5	AS	2	HOMAG	FFD**4024**045	FFD**4024**046	
150	43	4+4	32	30	45°	1,5		40	1,5	AS	2	HOMAG	FFD**4024**047	FFD**4024**048	
150	65	3+3	24	30	45°	13,75		40	13,75	AS	2	HOMAG	FFD**4024**049	FFD**4024**050	
150	65	4+4	32	30	45°	13,75		40	13,75	AS	2	HOMAG	FFD**4024**051	FFD**4024**052	

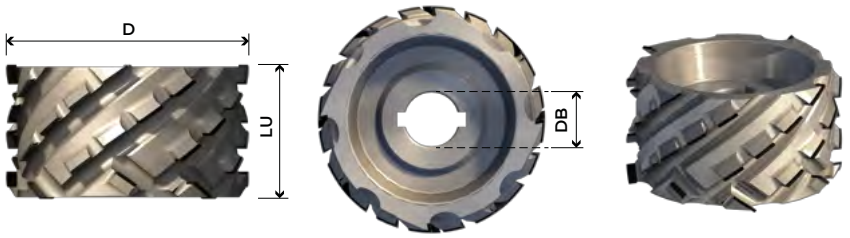
FFD4019 - FFD4025

FRESE BORDATRICI AD ELICA IN DIAMANTE PCD H4.5 MM ASSIALE 54.9°

DIAMOND JOINTING CUTTER WITH HELICOIDAL WINGS PCD H4.5 MM AXIAL 54.9°

Frese bordatrici per rettifica ad elica in diamante con placchetta H4.5 mm, angolo assiale di taglio 54.9°.

Diamond jointing cutter with helicoidal wings D100 PCD H4.5 mm axial 54.9°.





D100

DIMENSIONI DIMENSIONS												MACCHINA	FFD**4019**ARTICOLI ITEMS		PREZZI €
													FFD4019 - **H4,5** mm		
D	LU	Z	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
100	33	2+2	10	30	54,9°					AS	1	IMA / BRANDT	FFD**4019**001	FFD**4019**002	
100	33	3+3	15	30	54,9°					AS	1	IMA / BRANDT	FFD**4019**003	FFD**4019**004	
100	45	2+2	14	30	54,9°					AS	1		FFD**4019**005	FFD**4019**006	
100	45	3+3	21	30	54,9°					AS	1		FFD**4019**007	FFD**4019**008	
100	45	2+2	14	30	54,9°					S	1		FFD**4019**009	FFD**4019**009	
100	45	3+3	21	30	54,9°					S	1		FFD**4019**011	FFD**4019**011	
100	45	2+2	14	30	54,9°	5,4		40,6		AS	7	BRANDT	FFD**4019**013	FFD**4019**014	
100	45	3+3	21	30	54,9°	5,4		40,6		AS	7	BRANDT	FFD**4019**015	FFD**4019**016	
100	45	2+2	14	30	54,9°	16		61		AS	6	HEBROCK/EBM/ BRANDT AMBITION 1110 F	FFD**4019**017	FFD**4019**018	
100	45	3+3	21	30	54,9°	16		61		AS	6	HEBROCK/EBM/ BRANDT AMBITION 1110 F	FFD**4019**019	FFD**4019**020	
100	45	2+2	14	30	54,9°	12		75	15	AS	3		FFD**4019**021	FFD**4019**022	
100	45	3+3	21	30	54,9°	12		75	15	AS	3		FFD**4019**023	FFD**4019**024	
100	45	2+2	14	25	54,9°					AS	1		FFD**4019**025	FFD**4019**026	
100	45	3+3	21	25	54,9°					AS	1		FFD**4019**027	FFD**4019**028	
100	45	2+2	14	30	54,9°	11,5		25	11,5	AS	2	HOLZ-HER UP TO 2008 SCM	FFD**4019**029	FFD**4019**030	
100	45	3+3	21	30	54,9°	11,5		25	11,5	AS	2	HOLZ-HER UP TO 2008 SCM	FFD**4019**031	FFD**4019**032	
100	45	2+2	14	30	54,9°	5		40,6		AS	7	BRANDT-IMA-SCM K360 K560 - IDM BIESSE	FFD**4019**033	FFD**4019**034	
100	45	3+3	21	30	54,9°	5		40,6		AS	7	BRANDT-IMA-SCM K360 K560 - IDM BIESSE	FFD**4019**035	FFD**4019**036	
100	45	2+2	14	30	54,9°	3		40	3	AS	2	BRANDT-IMA-SCM K360 K560 - IDM BIESSE	FFD**4019**037	FFD**4019**038	
100	45	3+3	21	30	54,9°	3		40	3	AS	2	BRANDT-IMA-SCM K360 K560 - IDM BIESSE	FFD**4019**039	FFD**4019**040	
100	52	2+2	16	30	54,9°					AS	1		FFD**4019**041	FFD**4019**042	
100	52	3+3	24	30	54,9°					AS	1		FFD**4019**043	FFD**4019**044	
100	52	2+2	16	30	54,9°	13,5		25	11,5	AS	2	HOLZ-HER UP TO 2008 SCM	FFD**4019**045	FFD**4019**046	
100	52	3+3	24	30	54,9°	13,5		25	11,5	AS	2	HOLZ-HER UP TO 2008 SCM	FFD**4019**047	FFD**4019**048	
100	52	2+2	16	30	54,9°	13		40,6		AS	7	BRANDT-IMA-SCM IDM BIESSE	FFD**4019**049	FFD**4019**050	
100	52	3+3	24	30	54,9°	13		40,6		AS	7	BRANDT-IMA-SCM IDM BIESSE	FFD**4019**051	FFD**4019**052	
100	65	2+2	20	30	54,9°					AS	1		FFD**4019**053	FFD**4019**054	
100	65	3+3	30	30	54,9°					AS	1		FFD**4019**055	FFD**4019**056	
100	65	2+2	20	30	54,9°	5		75	5	S	3	BIESSE AKRON 600 AKRON 800	FFD**4019**057	FFD**4019**057	
100	65	3+3	30	30	54,9°	5		75	5	S	3	BIESSE AKRON 600 AKRON 800	FFD**4019**059	FFD**4019**059	
100	65	2+2	20	30	54,9°	25,4		40,6		AS	7	BRANDT-IMA-SCM K360 K560 - IDM BIESSE	FFD**4019**061	FFD**4019**062	

Pag. 296

D100

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296			FFD4019 - H4,5 mm		
D	LU	Z	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
100	65	3+3	30	30	54,9°	25,4		40,6		AS	7	BRANDT-IMA-SCM K360 K560 - IDM BIESSE	FFD**4019**063	FFD**4019**064	
100	65	2+2	20	30	54,9°	12		26	27	AS	2	HOLZ-HER UP TO 2008 SCM	FFD**4019**065	FFD**4019**066	
100	65	3+3	30	30	54,9°	12		26	27	AS	2	HOLZ-HER UP TO 2008 SCM	FFD**4019**067	FFD**4019**068	
100	65	2+2	20	20	54,9°	21,5		37	6,5	AS	2	CEHISA	FFD**4019**069	FFD**4019**070	
100	65	3+3	30	20	54,9°	21,5		37	6,5	AS	2	CEHISA	FFD**4019**071	FFD**4019**072	
100	65	2+2	20	30	54,9°	16		40	9	AS	2	HOLZ-HER	FFD**4019**073	FFD**4019**074	
100	65	3+3	30	30	54,9°	16		40	9	AS	2	HOLZ-HER	FFD**4019**075	FFD**4019**076	
100	65	2+2	20	30	54,9°	16		40	9	S	2	HOLZ-HER	FFD**4019**077	FFD**4019**078	
100	65	3+3	30	30	54,9°	16		40	9	S	2	HOLZ-HER	FFD**4019**079	FFD**4019**080	
100	65	2+2	20	30	54,9°	16		40	9	S	2	HOLZ-HER	FFD**4019**077	FFD**4019**078	
100	65	3+3	30	30	54,9°	16		40	9	S	2	HOLZ-HER	FFD**4019**079	FFD**4019**080	
100	65	2+2	20	30	54,9°	14,5		60	7,5	S	8	SCM - STEFANI	FFD**4019**081	FFD**4019**082	
100	65	3+3	30	30	54,9°	14,5		60	7,5	S	8	SCM - STEFANI	FFD**4019**083	FFD**4019**084	

D125

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296			FFD4025 - H4,5 mm		
D	LU	Z	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
125	34	3+3	15	30	54,9°					AS	1	IMA - HOMAG	FFD**4025**001	FFD**4025**002	
125	34	4+4	20	30	54,9°					AS	1	IMA - HOMAG	FFD**4025**003	FFD**4025**004	
125	43	3+3	21	30	54,9°	14		57		AS	6		FFD**4025**005	FFD**4025**006	
125	43	4+4	28	30	54,9°	14		57		AS	6		FFD**4025**007	FFD**4025**008	
125	45	3+3	21	30	54,9°					AS	1	IMA	FFD**4025**009	FFD**4025**010	
125	45	4+4	28	30	54,9°					AS	1	IMA	FFD**4025**011	FFD**4025**012	
125	45	3+3	21	30	54,9°	6				AS	7	HOMAG	FFD**4025**013	FFD**4025**014	
125	45	4+4	28	30	54,9°	6				AS	7	HOMAG	FFD**4025**015	FFD**4025**016	
125	48	3+3	21	30	54,9°					AS	1		FFD**4025**017	FFD**4025**018	
125	48	4+4	28	30	54,9°					AS	1		FFD**4025**019	FFD**4025**020	
125	48	3+3	21	30	54,9°	4		40	4	AS	2	HOMAG	FFD**4025**021	FFD**4025**022	
125	48	4+4	28	30	54,9°	4		40	4	AS	2	HOMAG	FFD**4025**023	FFD**4025**024	
125	65	3+3	30	30	54,9°					AS	1		FFD**4025**025	FFD**4025**026	
125	65	4+4	40	30	54,9°					AS	1		FFD**4025**027	FFD**4025**028	
125	65	3+3	30	30	54,9°	8		49	8	AS	2	BIESSE	FFD**4025**029	FFD**4025**030	
125	65	4+4	40	30	54,9°	8		49	8	AS	2	BIESSE	FFD**4025**031	FFD**4025**032	
125	65	3+3	30	30	54,9°	25,4		40,6		AS	7	BRANDT - IMA SCM IDM - BIESSE	FFD**4025**033	FFD**4025**034	
125	65	4+4	40	30	54,9°	25,4		40,6		AS	7	BRANDT - IMA SCM IDM - BIESSE	FFD**4025**035	FFD**4025**036	
125	65	3+3	30	30	54,9°	12,5		40	12,5	AS	2	HOMAG	FFD**4025**037	FFD**4025**038	
125	65	4+4	40	30	54,9°	12,5		40	12,5	AS	2	HOMAG	FFD**4025**039	FFD**4025**040	
125	65	3+3	30	30	54,9°	28		25	12	AS	2	GRIGGIO - HOLZ-HER	FFD**4025**041	FFD**4025**042	
125	65	4+4	40	30	54,9°	28		25	12	AS	2	GRIGGIO - HOLZ-HER	FFD**4025**043	FFD**4025**044	

D150

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296			FFD4025 - H4,5 mm		
D	LU	Z	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
150	43	3+3	30	30	54,9°	1,5		40	1,5	AS	2	HOMAG	FFD**4025**045	FFD**4025**046	
150	43	4+4	40	30	54,9°	1,5		40	1,5	AS	2	HOMAG	FFD**4025**047	FFD**4025**048	
150	65	3+3	30	30	54,9°	13,75		40	13,75	AS	2	HOMAG	FFD**4025**049	FFD**4025**050	
150	65	4+4	40	30	54,9°	13,75		40	13,75	AS	2	HOMAG	FFD**4025**051	FFD**4025**052	

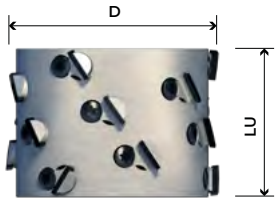
LIGHT FLEX 1 FFD4026

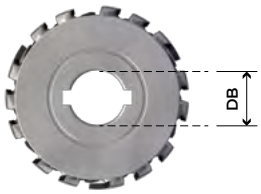
FRESE BORDATRICI AD INSERTI IN DIAMANTE PCD H3 ASSIALE 35°

JOINTING CUTTER WITH PCD INSERTS PCD H3 AXIAL 35°

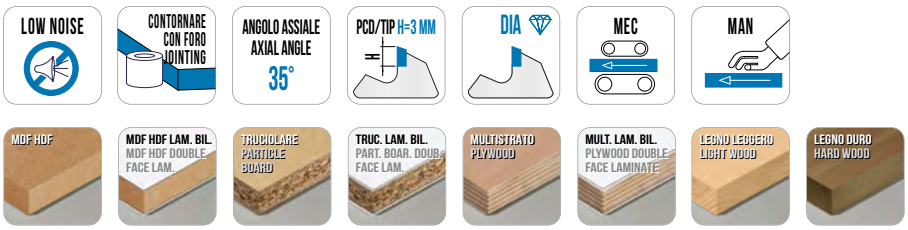
Frese bordatrici per rettifica ad elica in diamante con placchetta H3 mm, angolo assiale di taglio 35°. Possibilità di cambiare l'inserto da positivo a negativo con massima possibilità di composizione.

Jointing cutter with pcd inserts, PCD H3, axial 35°. It's possible to change the inserts position to have symmetrical and asymmetrical cutter.



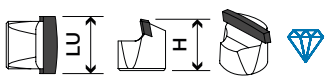






DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
											Pag. 296				
D	LU	Z EFF	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
D80															
80	44	2+2	8	30	35°	3		53	3	AS	3	BIESSE	FFD**4026**001	FFD**4026**002	
80	44	3+3	12	30	35°	3		53	3	AS	3	BIESSE	FFD**4026**003	FFD**4026**004	
80	44	2+2	8	30	35°	13,5		75	13,5	S	3	BIESSE	FFD**4026**005	FFD**4026**005	
80	44	3+3	12	30	35°	13,5		75	13,5	S	3	BIESSE	FFD**4026**007	FFD**4026**007	
80	65	2+2	12	25	35°	4,5		63		AS	7	FELDER FORMAT 4	FFD**4026**055	FFD**4026**056	
80	65	3+3	18	25	35°	4,5		63		AS	7	FELDER FORMAT 4	FFD**4026**057	FFD**4026**058	
80	65	2+2	12	30	35°	8		53	8	S	8	BIESSE	FFD**4026**059	FFD**4026**060	
80	65	3+3	18	30	35°	8		53	8	S	8	BIESSE	FFD**4026**061	FFD**4026**062	
D100															
100	44	2+2	8	30	35°			52	6	AS	9	SCM - STEFANI	FFD**4026**009	FFD**4026**010	
100	44	3+3	12	30	35°			52	6	AS	9	SCM - STEFANI	FFD**4026**011	FFD**4026**012	
100	44	2+2	8	30	35°	14		61		AS	6	HEBROCK - EBM	FFD**4026**013	FFD**4026**014	
100	44	3+3	12	30	35°	14		61		AS	6	HEBROCK - EBM	FFD**4026**015	FFD**4026**016	
100	44	2+2	8	30	35°	11		25	11	AS	2	HOLZ-HER 1891	FFD**4026**017	FFD**4026**018	
100	44	3+3	12	30	35°	11		25	11	AS	2	HOLZ-HER 1891	FFD**4026**019	FFD**4026**020	
100	44	2+2	8	25	35°	6,5		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4026**021	FFD**4026**022	
100	44	3+3	12	25	35°	6,5		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4026**023	FFD**4026**024	
100	44	2+2	8	30	35°	6,5		40,6		AS	7	BRANDT	FFD**4026**025	FFD**4026**026	
100	44	3+3	12	30	35°	6,5		40,6		AS	7	BRANDT	FFD**4026**027	FFD**4026**028	
100	44	3+3	12	30	35°	14		75	14	S	3	BIESSE	FFD**4026**029	FFD**4026**029	
100	54	2+2	10	30	35°	3		60		AS	7	SCM - STEFANI	FFD**4026**031	FFD**4026**032	
100	54	3+3	15	30	35°	3		60		AS	7	SCM - STEFANI	FFD**4026**033	FFD**4026**034	
100	65	3+3	18	30	35°	3,5		75	3,5	S	3	BIESSE AKRON 600 BIESSE AKRON 800	FFD**4026**035	FFD**4026**035	
100	65	3+3	18	30	35°	28,4		40,6		AS	7	BRANDT - SCM	FFD**4026**037	FFD**4026**038	
100	65	2+2	12	30	35°	11,5		56,5		AS	7	FRAVOL	FFD**4026**039	FFD**4026**040	
100	65	3+3	18	30	35°	11,5		56,5		AS	7	FRAVOL	FFD**4026**041	FFD**4026**042	
100	65	3+3	18	30	35°	28,5		39,5		AS	7	HOLZHER 1804	FFD**4026**043	FFD**4026**044	
100	65	2+2	12	30	35°	31		25	12	AS	2	HOLZHER 1891	FFD**4026**045	FFD**4026**046	
100	65	2+2	12	30	35°	18		58	5,5	AS	8	SCM - STEFANI	FFD**4026**047	FFD**4026**048	
100	65	3+3	18	30	35°	18		58	5,5	AS	8	SCM - STEFANI	FFD**4026**049	FFD**4026**050	
D125															
125	44	3+3	12	30	35°	3,5		40	3,5	S	2	BIESSE - HOMAG	FFD**4026**051	FFD**4026**051	
125	65	3+3	18	30	35°	14		40	14	S	2	BIESSE - HOMAG	FFD**4026**053	FFD**4026**053	

RICAMBI PARTS

COLTELLINO INSERTS	β° AXIAL ANGLE	LU USEFUL LENGTH	H HEIGHT	D DIAMETER	ARTICOLI ITEMS	PREZZO PRICE	VITE INSERT SCREW	ARTICOLO ITEM	PREZZO PRICE
	35°	15	14	80	RIC**9001**012		 VITI M7 TORX T30	RIC**9007**127	
	35°	15	14	100	RIC**9001**011				
	35°	15	14	125	RIC**9001**013				

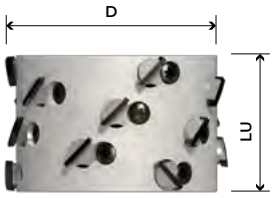
LIGHT FLEX 2 FFD4027

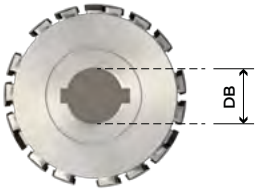
FRESE BORDATRICI AD INSERTI IN DIAMANTE PCD H3 ASSIALE 45°

JOINTING CUTTER WITH PCD INSERTS PCD H3 AXIAL 45°

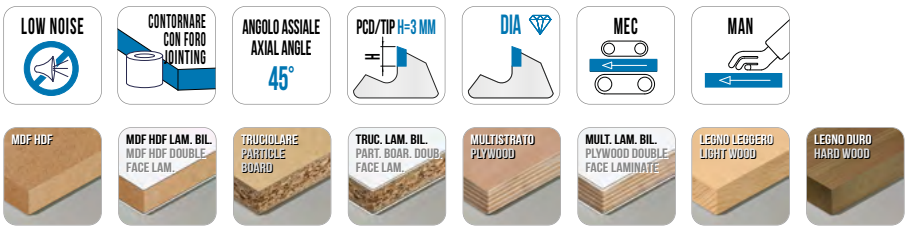
Frese bordatrici per rettifica ad elica in diamante con placchetta H3 mm, angolo assiale di taglio 45°. Possibilità di cambiare l'inserto da positivo a negativo con massima possibilità di composizione.

Jointing cutter with pcd inserts, PCD H3, axial 45°. It's possible to change the inserts position to have symmetrical and asymmetrical cutter.



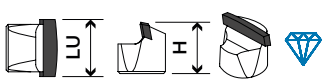






DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296					
D	LU	Z EFF	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
D80															
80	47	2+2	10	30	45°	1		53	1	AS	3	BIESSE	FFD**4027**001	FFD**4027**002	
80	47	3+3	15	30	45°	1		53	1	AS	3	BIESSE	FFD**4027**003	FFD**4027**004	
80	47	2+2	10	30	45°	11,5		75	11,5	S	3	BIESSE	FFD**4027**005	FFD**4027**005	
80	47	3+3	15	30	45°	11,5		75	11,5	S	3	BIESSE	FFD**4027**007	FFD**4027**007	
80	65	2+2	14	25	45°	4,5		63		AS	7	FELDER FORMAT 4	FFD**4027**055	FFD**4027**056	
80	65	3+3	21	25	45°	4,5		63		AS	7	FELDER FORMAT 4	FFD**4027**057	FFD**4027**058	
80	65	2+2	14	30	45°	8,5		53	8,5	S	2	BIESSE	FFD**4027**059	FFD**4027**060	
80	65	3+3	21	30	45°	8,5		53	8,5	S	2	BIESSE	FFD**4027**061	FFD**4027**062	
D100															
100	47	2+2	10	30	45°			52		AS	1		FFD**4027**009	FFD**4027**010	
100	47	3+3	15	30	45°			52		AS	1		FFD**4027**011	FFD**4027**012	
100	47	2+2	10	30	45°	9		61		AS	6	HEBROCK - EBM	FFD**4027**013	FFD**4027**014	
100	47	3+3	15	30	45°	9		61		AS	6	HEBROCK - EBM	FFD**4027**015	FFD**4027**016	
100	47	2+2	10	30	45°	13,5		25	13,5	AS	2	HOLZ-HER 1891	FFD**4027**017	FFD**4027**018	
100	47	3+3	15	30	45°	13,5		25	13,5	AS	2	HOLZ-HER 1891	FFD**4027**019	FFD**4027**020	
100	47	2+2	10	25	45°	11,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4027**021	FFD**4027**022	
100	47	3+3	15	25	45°	11,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4027**023	FFD**4027**024	
100	47	2+2	10	30	45°	11,4		40,6		AS	7	BRANDT	FFD**4027**025	FFD**4027**026	
100	47	3+3	15	30	45°	11,4		40,6		AS	7	BRANDT	FFD**4027**027	FFD**4027**028	
100	47	3+3	15	30	45°	11,5		75	11,5	S	3	BIESSE	FFD**4027**029	FFD**4027**029	
100	56	2+2	12	30	45°	8		60		AS	8	SCM - STEFANI	FFD**4027**031	FFD**4027**032	
100	56	3+3	18	30	45°	8		60		AS	8	SCM - STEFANI	FFD**4027**033	FFD**4027**034	
100	65	3+3	21	30	45°	2,5		75	2,5	S	3	BIESSE AKRON 600 BIESSE AKRON 800	FFD**4027**035	FFD**4027**035	
100	65	3+3	21	30	45°	29,4		40,6		AS	7	BRANDT - SCM	FFD**4027**037	FFD**4027**038	
100	65	2+2	14	30	45°	13,5		56,5		AS	7	FRAVOL	FFD**4027**039	FFD**4027**040	
100	65	3+3	21	30	45°	13,5		56,5		AS	7	FRAVOL	FFD**4027**041	FFD**4027**042	
100	65	3+3	21	30	45°	30,5		39,5		AS	7	HOLZHER 1804	FFD**4027**043	FFD**4027**044	
100	65	2+2	14	30	45°	33		25	12	AS	2	HOLZHER 1891	FFD**4027**045	FFD**4027**046	
100	65	2+2	14	30	45°	18		58	5,5	AS	8	SCM - STEFANI	FFD**4027**047	FFD**4027**048	
100	65	3+3	21	30	45°	18		58	5,5	AS	8	SCM - STEFANI	FFD**4027**049	FFD**4027**050	
D125															
125	47	3+3	15	30	45°	6		40	6	S	2	BIESSE - HOMAG	FFD**4027**051	FFD**4027**051	
125	65	3+3	21	30	45°	15		40	15	S	2	BIESSE - HOMAG	FFD**4027**053	FFD**4027**053	

RICAMBI PARTS

COLTELLINO INSERTS	β° AXIAL ANGLE	LU USEFUL LENGTH	H HEIGHT	D DIAMETER	ARTICOLI ITEMS	PREZZO PRICE	VITE INSERT SCREW	ARTICOLO ITEM	PREZZO PRICE
	45°	15	14	80	RIC**9001**010		 VITI M7 TORX T30	RIC**9007**127	
	45°	15	14	100	RIC**9001**002				
	45°	15	14	125	RIC**9001**003				

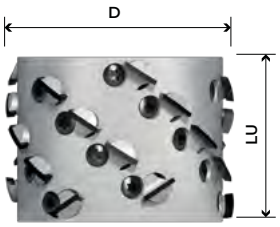
LIGHT FLEX 3 FFD4028

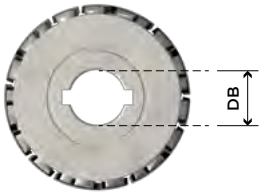
FRESE BORDATRICI AD INSERTI IN DIAMANTE PCD H3 MM ASSIALE 54.9°

JOINTING CUTTER WITH PCD INSERTS PCD H3 MM AXIAL 54.9°

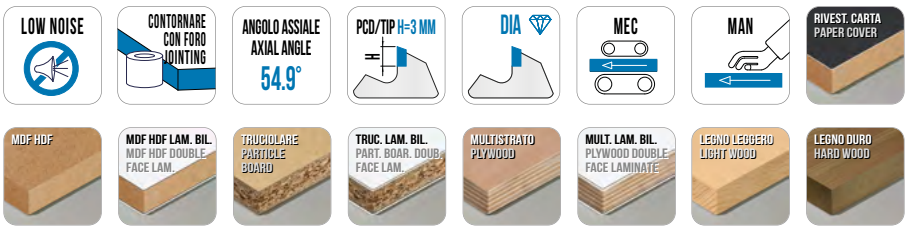
Frese bordatrici per rettifica ad elica in diamante con placchetta H3 mm, angolo assiale di taglio 54.9°. Possibilità di cambiare l'inserto da positivo a negativo.

Jointing cutter with pcd inserts, PCD H3 mm, axial 54.9°. It's possible to change the inserts position to have symmetrical and asymmetrical cutter.



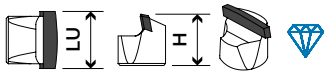






DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
											Pag. 296				
D	LU	Z EFF	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
D80															
80	44	2+2	12	30	54,9°	1		53	1	AS	3	BIESSE	FFD**4028**001	FFD**4028**002	
80	44	3+3	18	30	54,9°	1		53	1	AS	3	BIESSE	FFD**4028**003	FFD**4028**004	
80	44	2+2	12	30	54,9°	14		75	14	S	3	BIESSE	FFD**4028**005	FFD**4028**005	
80	44	3+3	18	30	54,9°	14		75	14	S	3	BIESSE	FFD**4028**007	FFD**4028**007	
80	65	2+2	18	25	54,9°	4,5		63		AS	7	FELDER FORMAT 4	FFD**4028**055	FFD**4028**056	
80	65	3+3	27	25	54,9°	4,5		63		AS	7	FELDER FORMAT 4	FFD**4028**057	FFD**4028**058	
80	65	2+2	14	30	54,9°	8,5		53	8,5	S	2	BIESSE	FFD**4028**059	FFD**4028**060	
80	65	3+3	21	30	54,9°	8,5		53	8,5	S	2	BIESSE	FFD**4028**061	FFD**4028**062	
D100															
100	44	2+2	12	30	54,9°			52		AS	1		FFD**4028**009	FFD**4028**010	
100	44	3+3	18	30	54,9°			52		AS	1		FFD**4028**011	FFD**4028**012	
100	44	2+2	12	30	54,9°	10		61		AS	6	HEBROCK - EBM	FFD**4028**013	FFD**4028**014	
100	44	3+3	18	30	54,9°	10		61		AS	6	HEBROCK - EBM	FFD**4028**015	FFD**4028**016	
100	44	2+2	12	30	54,9°	13		25	13	AS	2	HOLZ-HER 1891	FFD**4028**017	FFD**4028**018	
100	44	3+3	18	30	54,9°	13		25	13	AS	2	HOLZ-HER 1891	FFD**4028**019	FFD**4028**020	
100	44	2+2	12	25	54,9°	10,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4028**021	FFD**4028**022	
100	44	3+3	18	25	54,9°	10,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4028**023	FFD**4028**024	
100	44	2+2	12	30	54,9°	10,4		40,6		AS	7	BRANDT	FFD**4028**025	FFD**4028**026	
100	44	3+3	18	30	54,9°	10,4		40,6		AS	7	BRANDT	FFD**4028**027	FFD**4028**028	
100	44	3+3	18	30	54,9°	12		75	12	S	3	BIESSE	FFD**4028**029	FFD**4028**029	
100	51	2+2	14	30	54,9°	2		60		AS	8	SCM - STEFANI	FFD**4028**031	FFD**4028**032	
100	51	3+3	21	30	54,9°	2		60		AS	8	SCM - STEFANI	FFD**4028**033	FFD**4028**034	
100	65	3+3	27	30	54,9°	1,5		75	1,5	S	3	BIESSE AKRON 600 BIESSE AKRON 800	FFD**4028**035	FFD**4028**035	
100	65	3+3	27	30	54,9°	31,4		40,6		AS	7	BRANDT - SCM	FFD**4028**037	FFD**4028**038	
100	65	2+2	18	30	54,9°	15,5		56,5		AS	7	FRAVOL	FFD**4028**039	FFD**4028**040	
100	65	3+3	27	30	54,9°	15,5		56,5		AS	7	FRAVOL	FFD**4028**041	FFD**4028**042	
100	65	3+3	27	30	54,9°	32,5		39,5		AS	7	HOLZHER 1804	FFD**4028**043	FFD**4028**044	
100	65	2+2	18	30	54,9°	35		25	12	AS	2	HOLZHER 1891	FFD**4028**045	FFD**4028**046	
100	65	2+2	18	30	54,9°	18		58	5,5	AS	8	SCM - STEFANI	FFD**4028**047	FFD**4028**048	
100	65	3+3	27	30	54,9°	18		58	5,5	AS	8	SCM - STEFANI	FFD**4028**049	FFD**4028**050	
D125															
125	44	3+3	18	30	54,9°	5,5		40	5,5	S	2	BIESSE - HOMAG	FFD**4028**051	FFD**4028**051	
125	65	3+3	27	30	54,9°	16		40	16	S	2	BIESSE - HOMAG	FFD**4028**053	FFD**4028**053	

RICAMBI PARTS

COLTELLINO INSERTS	β° AXIAL ANGLE	LU USEFUL LENGTH	H HEIGHT	D DIAMETER	ARTICOLI ITEMS	PREZZO PRICE	VITE INSERT SCREW	ARTICOLO ITEM	PREZZO PRICE
	54,9°	15	14	80	RIC**9001**005		 VITI M7 TORX T30	RIC**9007**127	
	54,9°	15	14	100	RIC**9001**006				
	54,9°	15	14	125	RIC**9001**007				

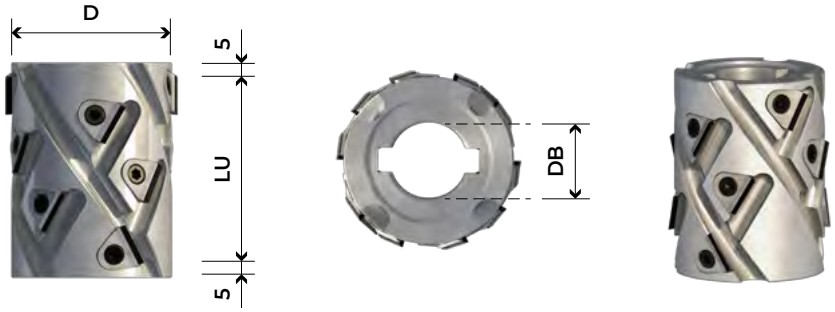
AIRCUT 2 FFD4041

FRESE BORDATRICI AD INSERTI IN DIAMANTE PCD H2,5 MM, ASSIALE 30°

JOINTING CUTTER WITH PCD INSERTS PCD H2,5 MM AXIAL 30°

Frese bordatrici per rettifica ad elica in diamante con placchetta H2,5 mm, angolo assiale 30°.

Jointing cutter with pcd inserts, PCD H2,5 mm, axial 30°.

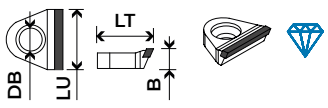




DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
											Pag. 296				
D	LU	Z EFF	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
D60															
60	34	2+2	6	20	30°			43,5		AS	1	CEHISA	FFD**4041**001	FFD**4041**002	
60	34	3+3	9	20	30°			43,5		AS	1	CEHISA	FFD**4041**003	FFD**4041**004	
60	44	2+2	8	25	30°			54		AS	1	FRAVOL - FELDER	FFD**4041**005	FFD**4041**006	
60	44	3+3	12	25	30°			54		AS	1	FRAVOL - FELDER	FFD**4041**007	FFD**4041**008	
60	55	2+2	10	20	30°			65		AS	1		FFD**4041**009	FFD**4041**010	
60	55	3+3	15	20	30°			65		AS	1		FFD**4041**011	FFD**4041**012	
60	55	2+2	10	25	30°			65		AS	1		FFD**4041**013	FFD**4041**014	
60	55	3+3	15	25	30°			65		AS	1		FFD**4041**015	FFD**4041**016	
60	55	2+2	10	16	30°	17		31	17	S	2		FFD**4041**017	FFD**4041**018	
60	55	3+3	15	16	30°	17		31	17	S	2		FFD**4041**019	FFD**4041**020	
60	55	2+2	10	20	30°	17		43,5	5	AS	2	CEHISA	FFD**4041**021	FFD**4041**022	
60	55	3+3	15	20	30°	17		43,5	5	AS	2	CEHISA	FFD**4041**023	FFD**4041**024	
60	55	2+2	10	25	30°	8,5		48	8,5	AS	2	CASADEI	FFD**4041**025	FFD**4041**026	
60	55	3+3	15	25	30°	8,5		48	8,5	AS	2	CASADEI	FFD**4041**027	FFD**4041**028	
60	65	2+2	12	20	30°			75		AS	1		FFD**4041**029	FFD**4041**030	
60	65	3+3	18	20	30°			75		AS	1		FFD**4041**031	FFD**4041**032	
60	65	2+2	12	25	30°			75		AS	1	FELDER FORMAT 4 FRAVOL	FFD**4041**033	FFD**4041**034	
60	65	3+3	18	25	30°			75		AS	1	FELDER FORMAT 4 FRAVOL	FFD**4041**035	FFD**4041**036	
60	65	2+2	12	25	30°	13			5	AS	2	FRAVOL	FFD**4041**037	FFD**4041**038	
60	65	3+3	18	25	30°	13			5	AS	2	FRAVOL	FFD**4041**039	FFD**4041**040	
D70															
70	44	2+2	8	30	30°	6		60		AS	6		FFD**4041**041	FFD**4041**042	
70	44	3+3	12	30	30°	6		60		AS	6		FFD**4041**043	FFD**4041**044	
70	44	2+2	8	30	30°	14	9	24	11	AS	10	HOLZ-HER	FFD**4041**045	FFD**4041**046	
70	44	3+3	12	30	30°	14	9	24	11	AS	10	HOLZ-HER	FFD**4041**047	FFD**4041**048	
70	44	2+2	8	30	30°	13				AS	7		FFD**4041**049	FFD**4041**050	
70	44	3+3	12	30	30°	13				AS	7		FFD**4041**051	FFD**4041**052	
70	44	2+2	8	25	30°					AS	1	HEBROCK	FFD**4041**053	FFD**4041**054	
70	44	3+3	12	25	30°					AS	1	HEBROCK	FFD**4041**055	FFD**4041**056	
70	55	2+2	10	30	30°	14,5	9	30,5	11	AS	10	HOLZ-HER Aggregate 1801	FFD**4041**057	FFD**4041**058	
70	55	3+3	15	30	30°	14,5	9	30,5	11	AS	10	HOLZ-HER Aggregate 1801	FFD**4041**059	FFD**4041**060	
70	65	2+2	12	30	30°	14,5	9	40,5	11	AS	10	HOLZ-HER Arcus 1801	FFD**4041**061	FFD**4041**062	
70	65	3+3	18	30	30°	14,5	9	40,5	11	AS	10	HOLZ-HER Arcus 1801	FFD**4041**063	FFD**4041**064	

DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296					
D	LU	Z EFF	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
D80															
80	44	2+2	8	30	30°			53		AS	1	BIESSE	FFD**4041**065	FFD**4041**066	
80	44	3+3	12	30	30°			53		AS	1	BIESSE	FFD**4041**067	FFD**4041**068	
80	44	2+2	8	30	30°	10,5		75	10,5	S	3	BIESSE	FFD**4041**069	FFD**4041**070	
80	44	3+3	12	30	30°	10,5		75	10,5	S	3	BIESSE	FFD**4041**071	FFD**4041**072	
80	65	2+2	12	25	30°	6		63	6	AS	2	FELDER FORMAT 4	FFD**4041**073	FFD**4041**074	
80	65	3+3	18	25	30°	6		63	6	AS	2	FELDER FORMAT 4	FFD**4041**075	FFD**4041**076	
80	65	2+2	12	25	30°	11		53	11	S	2	BIESSE	FFD**4041**123	FFD**4041**124	
80	65	3+3	18	25	30°	11		53	11	S	2	BIESSE	FFD**4041**125	FFD**4041**126	
D100															
100	44	2+2	8	30	30°			52		AS	1	SCM - STEFANI	FFD**4041**077	FFD**4041**078	
100	44	3+3	12	30	30°			52		AS	1	SCM - STEFANI	FFD**4041**079	FFD**4041**080	
100	44	2+2	8	30	30°	7		61		AS	6	HEBROCK - EBM	FFD**4041**081	FFD**4041**082	
100	44	3+3	12	30	30°	7		61		AS	6	HEBROCK - EBM	FFD**4041**083	FFD**4041**084	
100	44	2+2	8	30	30°	14,5		25	14,5	AS	2	HOLZ-HER 1891	FFD**4041**085	FFD**4041**086	
100	44	3+3	12	30	30°	14,5		25	14,5	AS	2	HOLZ-HER 1891	FFD**4041**087	FFD**4041**088	
100	44	2+2	8	25	30°	13,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4041**089	FFD**4041**090	
100	44	3+3	12	25	30°	13,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4041**091	FFD**4041**092	
100	44	2+2	8	30	30°	13,4		40,6		AS	7	BRANDT	FFD**4041**093	FFD**4041**094	
100	44	3+3	12	30	30°	13,4		40,6		AS	7	BRANDT	FFD**4041**095	FFD**4041**096	
100	44	3+3	12	30	30°	10,5		75	10,5	S	3	BIESSE	FFD**4041**097	FFD**4041**098	
100	55	2+2	10	30	30°					AS	1	SCM - STEFANI	FFD**4041**099	FFD**4041**100	
100	55	3+3	15	30	30°					AS	1	SCM - STEFANI	FFD**4041**101	FFD**4041**102	
100	55	2+2	10	30	30°	25,1		40,6		AS	7	BRANDT - HOMAG	FFD**4041**127	FFD**4041**128	
100	55	3+3	15	30	30°	25,1		40,6		AS	7	BRANDT - HOMAG	FFD**4041**129	FFD**4041**130	
100	65	3+3	18	30	30°			75		S	1	BIESSE AKRON 600 BIESSE AKRON 800	FFD**4041**103	FFD**4041**104	
100	65	3+3	18	30	30°	34,4		40,6		AS	7	BRANDT - SCM	FFD**4041**105	FFD**4041**106	
100	65	2+2	12	30	30°	18,5		56,5		AS	7	FRAVOL	FFD**4041**107	FFD**4041**108	
100	65	3+3	18	30	30°	18,5		56,5		AS	7	FRAVOL	FFD**4041**109	FFD**4041**110	
100	65	3+3	18	30	30°	35,5		39,5		AS	7	HOLZHER 1804	FFD**4041**111	FFD**4041**112	
100	65	2+2	12	30	30°	34,5		25	15,5	AS	2	HOLZHER 1891	FFD**4041**113	FFD**4041**114	
100	65	2+2	12	30	30°	17		58	5,5	AS	8	SCM - STEFANI	FFD**4041**115	FFD**4041**116	
100	65	3+3	18	30	30°	17		58	5,5	AS	8	SCM - STEFANI	FFD**4041**117	FFD**4041**118	
D125															
125	44	3+3	12	30	30°	7		40	7	S	2	BIESSE - HOMAG	FFD**4041**119	FFD**4041**120	
125	65	3+3	18	30	30°	17,5		40	17,5	S	2	BIESSE - HOMAG	FFD**4041**121	FFD**4041**122	

RICAMBI PARTS

COLTELLINO INSERTS	β° AXIAL ANGLE	LU USEFUL LENGTH	LT TOT. LENGTH	D DIAM.	B THICN.	ROT ROTATION	ARTICOLI ITEMS	PREZZO PRICE	VITE INSERT SCREW	ARTICOLO ITEM	PREZZO PRICE
	30°	15	14	60	5	DX/SX	RIC**9012**001			RIC**9007**056	
	30°	15	14	70	5	DX/SX	RIC**9012**024				
	30°	15	14	80	5	DX/SX	RIC**9012**002				
	30°	15	14	100	5	DX/SX	RIC**9012**003				
	30°	15	14	125	5	DX/SX	RIC**9012**004		M5X6X11,5(T20)		

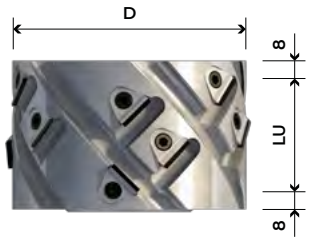
AIRCUT 3 FFD4042

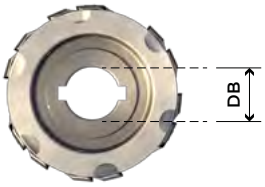
FRESE BORDATRICI AD INSERTI IN DIAMANTE PCD H2,5 MM ASSIALE 45°

JOINTING CUTTER WITH PCD INSERTS PCD H2,5 MM AXIAL 45°

Frese bordatrici per rettifica ad elica in diamante con placchetta H2,5 mm, angolo assiale 45°.

Jointing cutter with pcd inserts, PCD H2,5 mm, axial 45°.



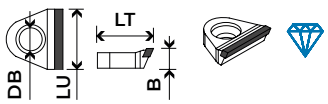






DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
										Pag. 296					
D	LU	Z EFF	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
D100															
100	46	2+2	10	30	45°	5		52	5	AS	2	SCM - STEFANI	FFD**4042**001	FFD**4042**002	
100	46	3+3	15	30	45°	5		52	5	AS	2	SCM - STEFANI	FFD**4042**003	FFD**4042**004	
100	46	2+2	10	30	45°			61		AS	1	HEBROCK - EBM	FFD**4042**005	FFD**4042**006	
100	46	3+3	15	30	45°			61		AS	1	HEBROCK - EBM	FFD**4042**007	FFD**4042**008	
100	46	2+2	10	30	45°	18,5		25	18,5	AS	2	HOLZ-HER 1891	FFD**4042**009	FFD**4042**010	
100	46	3+3	15	30	45°	18,5		25	18,5	AS	2	HOLZ-HER 1891	FFD**4042**011	FFD**4042**012	
100	46	2+2	10	25	45°	21,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4042**013	FFD**4042**014	
100	46	3+3	15	25	45°	21,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4042**015	FFD**4042**016	
100	46	2+2	10	30	45°	21,4		40,6		AS	7	BRANDT	FFD**4042**017	FFD**4042**018	
100	46	3+3	15	30	45°	21,4		40,6		AS	7	BRANDT	FFD**4042**019	FFD**4042**020	
100	46	3+3	15	30	45°	6,5		75	6,5	S	3	BIESSE	FFD**4042**021	FFD**4042**022	
100	54,5	2+2	12	30	45°					AS	1	SCM - STEFANI	FFD**4042**023	FFD**4042**024	
100	54,5	3+3	18	30	45°					AS	1	SCM - STEFANI	FFD**4042**025	FFD**4042**026	
100	54,5	2+2	12	30	45°	30,9		40,6		AS	7	HOMAG - BRANDT	FFD**4042**047	FFD**4042**048	
100	54,5	3+3	18	30	45°	30,9		40,6		AS	7	HOMAG - BRANDT	FFD**4042**049	FFD**4042**050	
100	63,5	3+3	21	30	45°	2,25		75	2,25	S	2	BIESSE AKRON 600 BIESSE AKRON 800	FFD**4042**027	FFD**4042**028	
100	63,5	3+3	21	30	45°	38,9		40,6		AS	7	BRANDT - SCM	FFD**4042**029	FFD**4042**030	
100	63,5	2+2	14	30	45°	23		56,5		AS	7	FRAVOL	FFD**4042**031	FFD**4042**032	
100	63,5	3+3	21	30	45°	23		56,5		AS	7	FRAVOL	FFD**4042**033	FFD**4042**034	
100	63,5	3+3	21	30	45°	40		39,5		AS	7	HOLZHER 1804	FFD**4042**035	FFD**4042**036	
100	63,5	2+2	14	30	45°	37,5		25	17	AS	2	HOLZHER 1891	FFD**4042**037	FFD**4042**038	
100	63,5	2+2	14	30	45°	21,5		58	5,5	AS	8	SCM - STEFANI	FFD**4042**039	FFD**4042**040	
100	63,5	3+3	21	30	45°	21,5		58	5,5	AS	8	SCM - STEFANI	FFD**4042**041	FFD**4042**042	
D125															
125	46	3+3	15	30	45°	11		40	11	S	2	BIESSE - HOMAG	FFD**4042**043	FFD**4042**044	
125	63,5	3+3	21	30	45°	19,75		40	19,75	S	2	BIESSE - HOMAG	FFD**4042**045	FFD**4042**046	

RICAMBI PARTS

COLTELLINO INSERTS	β° AXIAL ANGLE	LU USEFUL LENGTH	LT TOT. LENGTH	D DIAM.	B THICN.	ROT ROTATION	ARTICOLI ITEMS	PREZZO PRICE	VITE INSERT SCREW	ARTICOLO ITEM	PREZZO PRICE
	45°	15	14	100	5	DX/SX	RIC**9012**007		 M5X6X11,5(T20)	RIC**9007**056	
	45°	15	14	125	5	DX/SX	RIC**9012**008				

REVOFIX FFD4047

REVOFIX ADVANCED PCD CUTTING SOLUTIONS

NEW

PATENTED BREVETTATO

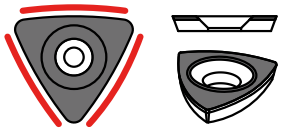
FRESE DA RETTIFICA REVOFIX CON ASSIALE 30°

REVOFIX JOINTING CUTTER WITH PCD INSERTS AXIAL 30°

Frese da rettifica in diamante PCD. Innovative frese da rettifica Microtech con inserto integrale brevettato in diamante PCD dotato di 3 lati utili di taglio.
L'inserto può essere utilizzato su 3 differenti lati senza necessità di riaffilatura, garantendo una durata fino a 3 volte superiore rispetto ai tradizionali inserti in diamante.
Vantaggi: 3 taglienti utilizzabili, nessuna riaffilatura, maggiore durata utensile, riduzione dei tempi di fermo macchina.

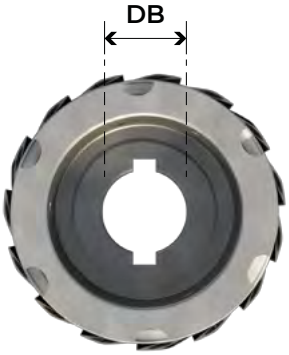
PCD Diamond Grinding Cutters. Innovative Microtech grinding cutters featuring a patented integral PCD diamond insert with 3 usable cutting edges.
The insert can be indexed and used on 3 different sides with no need for resharpening, ensuring a tool life up to 3 times longer compared to conventional diamond inserts.
Main advantages: 3 usable cutting edges, no resharpening required, longer tool life and reduced machine downtime.

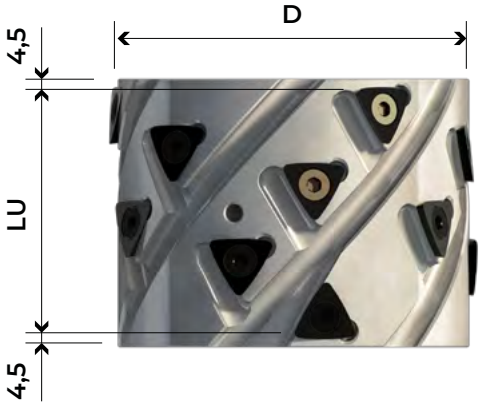
3 LATI TAGLIENTI
3 CUTTING SIDES



DIAMANTE INTEGRALE PCD
FULL PCD DIAMON

























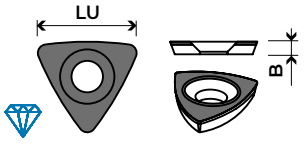
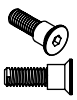




DIMENSIONI DIMENSIONS										Pag. 296		MACCHINA	ARTICOLI ITEMS		PREZZI €
D	LU	Z EFF	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
▼ D80															
80	44	2+2	8	30	30°			53		AS	1	BIESSE	FFD**4047**001	FFD**4047**002	
80	44	3+3	12	30	30°			53		AS	1	BIESSE	FFD**4047**003	FFD**4047**004	
80	44	2+2	8	30	30°	9,5		75	9,5	S	3	BIESSE	FFD**4047**005	FFD**4047**006	
80	44	3+3	12	30	30°	9,5		75	9,5	S	3	BIESSE	FFD**4047**007	FFD**4047**008	
80	65	2+2	12	25	30°	5		63	5	AS	2	FELDER FORMAT 4	FFD**4047**009	FFD**4047**010	
80	65	3+3	18	25	30°	5		63	5	AS	2	FELDER FORMAT 4	FFD**4047**011	FFD**4047**012	
80	65	2+2	12	30	30°	10		53	10	S	2	BIESSE	FFD**4047**013	FFD**4047**014	
80	65	3+3	18	30	30°	10		53	10	S	2	BIESSE	FFD**4047**015	FFD**4047**016	
▼ D100															
100	44	2+2	8	30	30°			52		AS	1	SCM - STEFANI	FFD**4047**017	FFD**4047**018	
100	44	3+3	12	30	30°			52		AS	1	SCM - STEFANI	FFD**4047**019	FFD**4047**020	
100	44	2+2	8	30	30°	6		61		AS	6	HEBROCK - EBM	FFD**4047**021	FFD**4047**022	
100	44	3+3	12	30	30°	6		61		AS	6	HEBROCK - EBM	FFD**4047**023	FFD**4047**024	
100	44	2+2	8	30	30°	13,5		25	13,5	AS	2	HOLZ-HER 1891	FFD**4047**025	FFD**4047**026	
100	44	3+3	12	30	30°	13,5		25	13,5	AS	2	HOLZ-HER 1891	FFD**4047**027	FFD**4047**028	
100	44	2+2	8	25	30°	12,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4047**029	FFD**4047**030	
100	44	3+3	12	25	30°	12,4		40,6		AS	7	BRANDT 1110F BRANDT 1120FC	FFD**4047**031	FFD**4047**032	
100	44	2+2	8	30	30°	12,4		40,6		AS	7	BRANDT	FFD**4047**033	FFD**4047**034	
100	44	3+3	12	30	30°	12,4		40,6		AS	7	BRANDT	FFD**4047**035	FFD**4047**036	
100	44	3+3	12	30	30°	9,5		75	9,5	S	3	BIESSE	FFD**4047**037	FFD**4047**038	
100	55	2+2	10	30	30°					AS	1	SCM - STEFANI	FFD**4047**039	FFD**4047**040	
100	55	3+3	15	30	30°					AS	1	SCM - STEFANI	FFD**4047**041	FFD**4047**042	
100	55	2+2	10	30	30°	24		40,6		AS	7	BRANDT - HOMAG	FFD**4047**043	FFD**4047**044	
100	55	3+3	15	30	30°	24		40,6		AS	7	BRANDT - HOMAG	FFD**4047**045	FFD**4047**046	

DIMENSIONI DIMENSIONS										Pag. 296		MACCHINA	ARTICOLI ITEMS		PREZZI €
D	LU	Z EFF	Z TOT	DB	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
D100															
100	55	2+2	10	30	30°	8		60	2	AS	8	SCM - STEFANI	FFD**4047**047	FFD**4047**048	
100	55	3+3	15	30	30°	8		60	2	AS	8	SCM - STEFANI	FFD**4047**049	FFD**4047**050	
100	65	3+3	18	30	30°			75		S	1	BIESSE AKRON 600 BIESSE AKRON 800	FFD**4047**051	FFD**4047**052	
100	65	3+3	18	30	30°	33		40,6		AS	7	BRANDT - SCM	FFD**4047**053	FFD**4047**054	
100	65	2+2	12	30	30°	17,5		56,5		AS	7	FRAVOL	FFD**4047**055	FFD**4047**056	
100	65	3+3	18	30	30°	17,5		56,5		AS	7	FRAVOL	FFD**4047**057	FFD**4047**058	
100	65	3+3	18	30	30°	34,5		39,5		AS	7	HOLZHER 1804	FFD**4047**059	FFD**4047**060	
100	65	2+2	12	30	30°	33,5		25	14,5	AS	2	HOLZHER 1891	FFD**4047**061	FFD**4047**062	
100	65	2+2	12	30	30°	18		60	2	AS	8	SCM - STEFANI	FFD**4047**063	FFD**4047**064	
100	65	3+3	18	30	30°	18		60	2	AS	8	SCM - STEFANI	FFD**4047**065	FFD**4047**066	
D125															
125	44	3+3	12	30	30°	6		40	6	S	2	BIESSE - HOMAG	FFD**4047**067	FFD**4047**068	
125	65	3+3	18	30	30°	16,5		40	16,5	S	2	BIESSE - HOMAG	FFD**4047**069	FFD**4047**070	

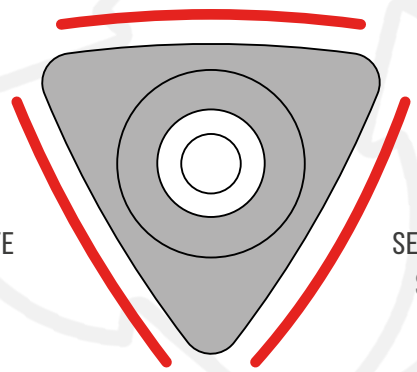
RICAMBI PARTS

COLTELLINO INSERTS	β° AXIAL ANGLE	LU USEFUL LENGTH	D DIAM.	B THICN.	ROT ROTATION	ARTICOLI ITEMS	PREZZO PRICE	VITE INSERT SCREW	ARTICOLO ITEM	PREZZO PRICE
	30°	15	80	2,5	DX/SX	RIC**9066**001			RIC**9007**152	
	30°	15	100	2,5	DX/SX	RIC**9066**001				
	30°	15	125	2,5	DX/SX	RIC**9066**001		M5X6X11(T20)		

REVOFIX
ADVANCED PCD CUTTING SOLUTIONS

3 LATI TAGLIENTI
3 CUTTING SIDES

PRIMO LATO TAGLIENTE
FIRST CUTTING SIDE



TERZO LATO TAGLIENTE
THIRD CUTTING SIDE

SECONDO LATO TAGLIENTE
SECOND CUTTING SIDE

DIAMANTE INTEGRALE PCD
FULL DIAMOND PCD

DIAFIX 1 FFD4043

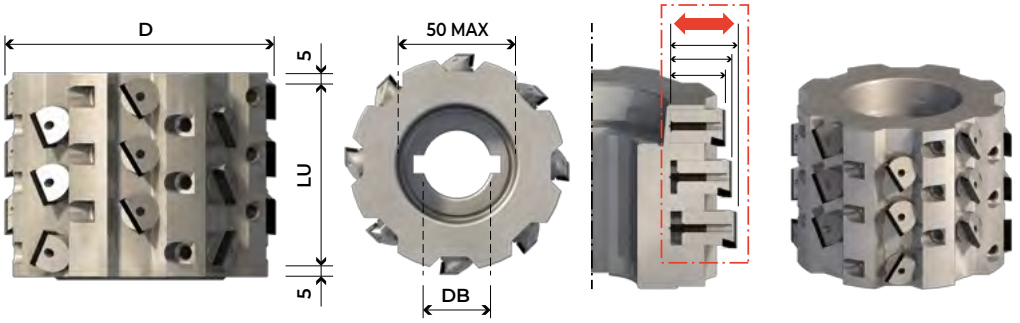
INSERTO REGOLABILE RADIALMENTE DIAMETRO COSTANTE
RADIUS ADJUSTABLE INSERT FIXED DIAMETER

FRESE BORDATRICI AD INSERTI IN DIAMANTE PCD H5,5 ASSIALE 30° CON INSERTI REGOLABILI ASSIALMENTE E DIAMETRO COSTANTE POST AFFILATURA

PCD INSERTS JOINTING CUTTER WITH CONSTANT DIAMETER

Bordatrici da rettifica in PCD con placchetta H5,5mm, angolo assiale di taglio 30°. I particolari inserti regolabili assialmente permettono di mantenere sempre il diametro originale dopo la riaffilatura della fresa.

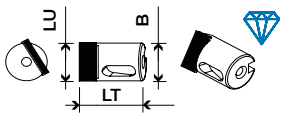
PCD insert jointing cutter PCD H5,5 axial cut 30°. The insert are adjustable to keep a constant diameter after grinding.





DIMENSIONI DIMENSIONS												MACCHINA	ARTICOLI ITEMS		PREZZI €
						Pag. 296									
D	LU	Z EFF	Z TOT	DB	DKN	β° AXIAL ANGLE	A	A1	B	C	S /AS	TYPE	MACHINE BRANDS	COD SX / LH	COD DX / RH	PRICES €
D100																
100	44	2+2	8	30	2	30°			52		AS	1	SCM - STEFANI	FFD**4043**001	FFD**4043**002	
100	44	3+3	12	30	2	30°			52		AS	1	SCM - STEFANI	FFD**4043**003	FFD**4043**004	
100	44	2+2	8	30	2	30°	7		61		AS	6	HEBROCK - EBM	FFD**4043**005	FFD**4043**006	
100	44	3+3	12	30	2	30°	7		61		AS	6	HEBROCK - EBM	FFD**4043**007	FFD**4043**008	
100	44	2+2	8	30	2	30°	14,5		25	14,5	AS	2	HOLZ-HER 1891	FFD**4043**009	FFD**4043**010	
100	44	3+3	12	30	2	30°	14,5		25	14,5	AS	2	HOLZ-HER 1891	FFD**4043**011	FFD**4043**012	
100	44	2+2	8	25	2	30°	13,4		40,6		AS	7	BRANDT 1110F - BRANDT 1120FC	FFD**4043**013	FFD**4043**014	
100	44	3+3	12	25	2	30°	13,4		40,6		AS	7	BRANDT 1110F - BRANDT 1120FC	FFD**4043**015	FFD**4043**016	
100	44	2+2	8	30	2	30°	13,4		40,6		AS	7	BRANDT	FFD**4043**017	FFD**4043**018	
100	44	3+3	12	30	2	30°	13,4		40,6		AS	7	BRANDT	FFD**4043**019	FFD**4043**020	
100	44	3+3	12	30	2	30°	10,5		75	10,5	S	3	BIESSE	FFD**4043**021	FFD**4043**022	
100	55	2+2	10	30	2	30°					AS	1	SCM - STEFANI	FFD**4043**023	FFD**4043**024	
100	55	3+3	15	30	2	30°					AS	1	SCM - STEFANI	FFD**4043**025	FFD**4043**026	
100	55	2+2	10	30	2	30°	25,1		40,6		AS	7	BRANDT - HOMAG	FFD**4043**027	FFD**4043**028	
100	55	3+3	15	30	2	30°	25,1		40,6		AS	7	BRANDT - HOMAG	FFD**4043**029	FFD**4043**030	
100	65	3+3	18	30	2	30°			75		S	1	BIESSE AKRON 600 - BIESSE AKRON 800	FFD**4043**031	FFD**4043**032	
100	65	3+3	18	30	2	30°	34,4		40,6		AS	7	BRANDT - SCM	FFD**4043**033	FFD**4043**034	
100	65	2+2	12	30	2	30°	18,5		56,5		AS	7	FRAVOL	FFD**4043**035	FFD**4043**036	
100	65	3+3	18	30	2	30°	18,5		56,5		AS	7	FRAVOL	FFD**4043**037	FFD**4043**038	
100	65	3+3	18	30	2	30°	35,5		39,5		AS	7	HOLZHER 1804	FFD**4043**039	FFD**4043**040	
100	65	2+2	12	30	2	30°	34,5		25	15,5	AS	2	HOLZHER 1891	FFD**4043**041	FFD**4043**042	
100	65	2+2	12	30	2	30°	17		58	5,5	AS	8	SCM - STEFANI	FFD**4043**043	FFD**4043**044	
100	65	3+3	18	30	2	30°	17		58	5,5	AS	8	SCM - STEFANI	FFD**4043**045	FFD**4043**046	
D125																
125	44	3+3	12	30	2	30°	7		40	7	S	2	BIESSE - HOMAG	FFD**4043**047	FFD**4043**048	
125	65	3+3	18	30	2	30°	17,5		40	17,5	S	2	BIESSE - HOMAG	FFD**4043**049	FFD**4043**050	

RICAMBI PARTS

COLTELLINO INSERTS	β° AXIAL ANGLE	LU USEFUL LENGTH	LT TOT. LENGTH	D DIAM.	B THICN.	ROT ROTATION	ARTICOLI ITEMS	PREZZO PRICE
	30°	14	21	100	14	DX	RIC**9045**001	
	30°	14	21	100	14	SX	RIC**9045**002	
	30°	14	21	125	14	DX	RIC**9045**003	
	30°	14	21	125	14	SX	RIC**9045**004	

RICAMBI PARTS

GRANI INSERT SCREW	ARTICOLO ITEM	PREZZO PRICE
M4X12	RIC**9007**120	
M6X8X12	RIC**9007**014	

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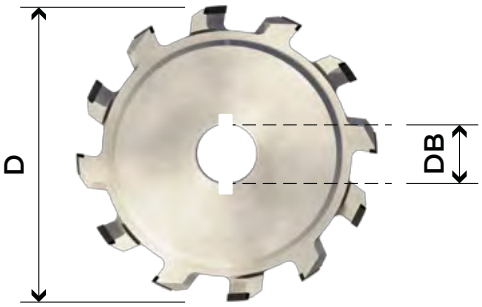
FRESE RETTIFICA REGOLABILI ASSIALITA' 30°

DIA ADJUSTABLE JOINTING CUTTER CUTTING ANGLE 30°

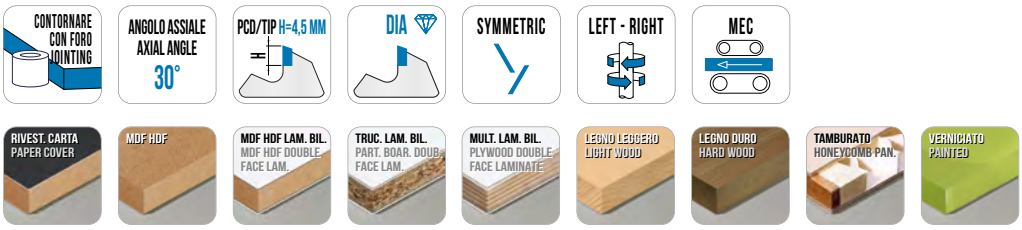
Fresa in diamante riaffilabile per rettificare, composta da due elementi regolabili tramite spessori, adatta per lavorazioni di pannelli truciolari, nobilitati, rivestiti, laminati, impiallacciati, M.D.F., utilizzabile su macchine squadratrici.

Re-sharpening and adjustable jointing cutter in diamond, made in two pieces adjustable by spacer rings, used on squaring machines.









DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	DKN	β° AXIAL ANGLE	H PCD PCD HEIGHT	N. MAX MAX R.P.M.	CODICE SKU	PRICE €
80	25/38	3+3	12	30	2	30°	4,5	16.000	FFD**4030**001	
80	30/48	3+3	18	30	2	30°	4,5	16.000	FFD**4030**002	
100	25/38	3+3	12	30	2	30°	4,5	14.000	FFD**4030**003	
100	30/48	3+3	18	30	2	30°	4,5	14.000	FFD**4030**004	
125	25/38	3+3	12	30	2	30°	4,5	12.000	FFD**4030**005	
125	30/48	3+3	18	30	2	30°	4,5	12.000	FFD**4030**006	
180	25/38	5+5	20	35	2	30°	4,5	10.000	FFD**4030**007	
180	25/38	5+5	20	40	2	30°	4,5	10.000	FFD**4030**008	
180	25/38	6+6	24	35	2	30°	4,5	10.000	FFD**4030**009	
180	25/38	6+6	24	40	2	30°	4,5	10.000	FFD**4030**010	
180	30/48	5+5	30	35	2	30°	4,5	10.000	FFD**4030**011	
180	30/48	5+5	30	40	2	30°	4,5	10.000	FFD**4030**012	
180	30/48	6+6	36	35	2	30°	4,5	10.000	FFD**4030**013	
180	30/48	6+6	36	40	2	30°	4,5	10.000	FFD**4030**014	
200	25/38	5+5	20	35	2	30°	4,5	9.000	FFD**4030**015	
200	25/38	5+5	20	40	2	30°	4,5	9.000	FFD**4030**016	
200	25/38	6+6	24	35	2	30°	4,5	9.000	FFD**4030**017	
200	25/38	6+6	24	40	2	30°	4,5	9.000	FFD**4030**018	
200	25/38	8+8	32	35	2	30°	4,5	9.000	FFD**4030**019	
200	25/38	8+8	32	40	2	30°	4,5	9.000	FFD**4030**020	
200	30/48	5+5	30	35	2	30°	4,5	9.000	FFD**4030**021	
200	30/48	5+5	30	40	2	30°	4,5	9.000	FFD**4030**022	
200	30/48	6+6	36	35	2	30°	4,5	9.000	FFD**4030**023	
200	30/48	6+6	36	40	2	30°	4,5	9.000	FFD**4030**024	
200	30/48	8+8	48	35	2	30°	4,5	9.000	FFD**4030**025	
200	30/48	8+8	48	40	2	30°	4,5	9.000	FFD**4030**026	

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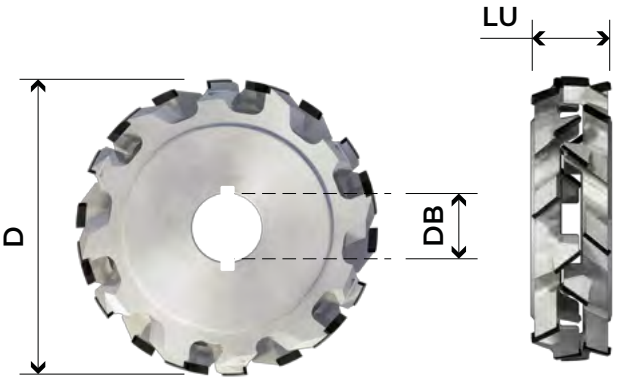
FRESE RETTIFICA REGOLABILI ASSIALITA' 45°

DIA ADJUSTABLE JOINTING CUTTER CUTTING ANGLE 45°

Fresa in diamante riaffilabile per rettificare, composta da due elementi regolabili tramite spessori, adatta per lavorazioni di pannelli truciolari, nobilitati, rivestiti, laminati, impiallacciati, M.D.F., utilizzabile su macchine squadratrici.

Re-sharpening and adjustable jointing cutter in diamond, made in two pieces adjustable by spacer rings, used on squaring machines.







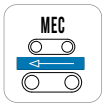






























DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	DKN	β° AXIAL ANGLE	H PCD PCD HEIGHT	N. MAX MAX R.P.M.	CODICE SKU	PRICE €
80	25/38	3+3	12	30	2	45°	4,5	16.000	FFD**4031**001	
80	30/48	3+3	18	30	2	45°	4,5	16.000	FFD**4031**002	
100	25/38	3+3	12	30	2	45°	4,5	14.000	FFD**4031**003	
100	30/48	3+3	18	30	2	45°	4,5	14.000	FFD**4031**004	
125	25/38	3+3	12	30	2	45°	4,5	12.000	FFD**4031**005	
125	30/48	3+3	18	30	2	45°	4,5	12.000	FFD**4031**006	
180	25/38	5+5	20	35	2	45°	4,5	10.000	FFD**4031**007	
180	25/38	5+5	20	40	2	45°	4,5	10.000	FFD**4031**008	
180	25/38	6+6	24	35	2	45°	4,5	10.000	FFD**4031**009	
180	25/38	6+6	24	40	2	45°	4,5	10.000	FFD**4031**010	
180	30/48	5+5	30	35	2	45°	4,5	10.000	FFD**4031**011	
180	30/48	5+5	30	40	2	45°	4,5	10.000	FFD**4031**012	
180	30/48	6+6	36	35	2	45°	4,5	10.000	FFD**4031**013	
180	30/48	6+6	36	40	2	45°	4,5	10.000	FFD**4031**014	
200	25/38	5+5	20	35	2	45°	4,5	9.000	FFD**4031**015	
200	25/38	5+5	20	40	2	45°	4,5	9.000	FFD**4031**016	
200	25/38	6+6	24	35	2	45°	4,5	9.000	FFD**4031**017	
200	25/38	6+6	24	40	2	45°	4,5	9.000	FFD**4031**018	
200	25/38	8+8	32	35	2	45°	4,5	9.000	FFD**4031**019	
200	25/38	8+8	32	40	2	45°	4,5	9.000	FFD**4031**020	
200	30/48	5+5	30	35	2	45°	4,5	9.000	FFD**4031**021	
200	30/48	5+5	30	40	2	45°	4,5	9.000	FFD**4031**022	
200	30/48	6+6	36	35	2	45°	4,5	9.000	FFD**4031**023	
200	30/48	6+6	36	40	2	45°	4,5	9.000	FFD**4031**024	
200	30/48	8+8	48	35	2	45°	4,5	9.000	FFD**4031**025	
200	30/48	8+8	48	40	2	45°	4,5	9.000	FFD**4031**026	

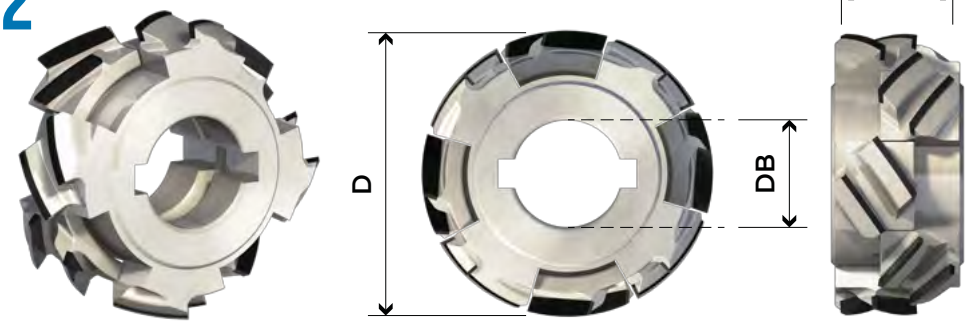
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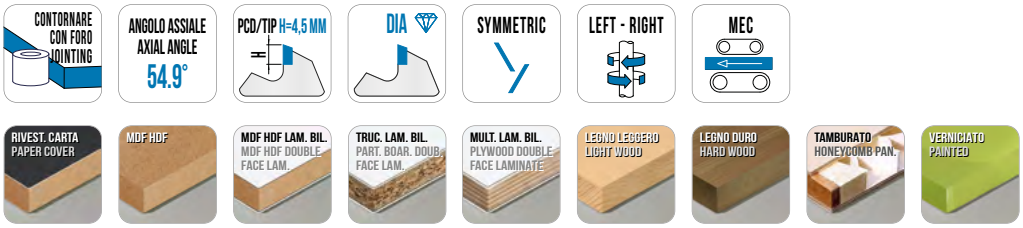
FRESE RETTIFICA REGOLABILI ASSIALITA' 54,9°

DIA ADJUSTABLE JOINTING CUTTER CUTTING ANGLE 54,9°

Fresa in diamante riaffilabile per rettificare, composta da due elementi regolabili tramite spessori, adatta per lavorazioni di pannelli truciolari, nobilitati, rivestiti, laminati, impiallacciati, M.D.F., utilizzabile su macchine squadratrici.

Re-sharpening and adjustable jointing cutter in diamond, made in two pieces adjustable by spacer rings, used on squaring machines.



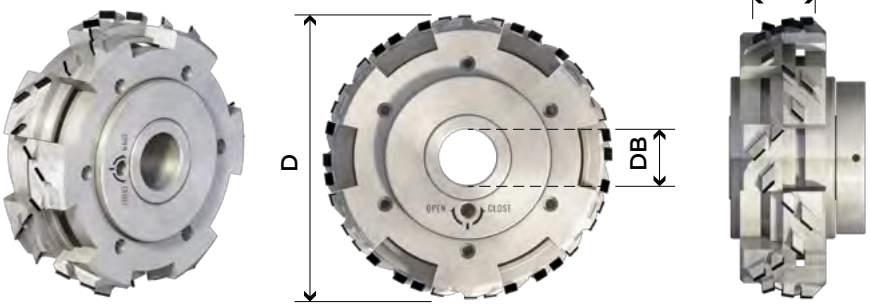


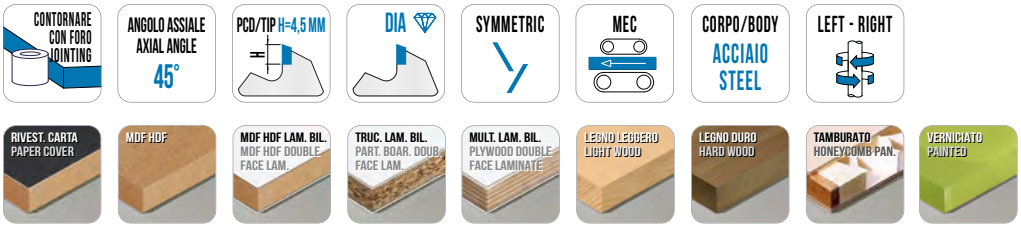
DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	DKN	β° AXIAL ANGLE	H PCD PCD HEIGHT	N. MAX MAX R.P.M.	CODICE SKU	PRICE €
80	25/38	3+3	18	30	2	54,9	4,5	16.000	FFD**4032**001	
80	30/48	3+3	18	30	2	54,9	4,5	16.000	FFD**4032**002	
100	25/38	3+3	18	30	2	54,9	4,5	14.000	FFD**4032**003	
100	30/48	3+3	18	30	2	54,9	4,5	14.000	FFD**4032**004	
125	25/38	3+3	18	30	2	54,9	4,5	12.000	FFD**4032**005	
125	30/48	3+3	18	30	2	54,9	4,5	12.000	FFD**4032**006	
180	25/38	5+5	30	35	2	54,9	4,5	10.000	FFD**4032**007	
180	25/38	5+5	30	40	2	54,9	4,5	10.000	FFD**4032**008	
180	25/38	6+6	36	35	2	54,9	4,5	10.000	FFD**4032**009	
180	25/38	6+6	36	40	2	54,9	4,5	10.000	FFD**4032**010	
180	30/48	5+5	30	35	2	54,9	4,5	10.000	FFD**4032**011	
180	30/48	5+5	30	40	2	54,9	4,5	10.000	FFD**4032**012	
180	30/48	6+6	36	35	2	54,9	4,5	10.000	FFD**4032**013	
180	30/48	6+6	36	40	2	54,9	4,5	10.000	FFD**4032**014	
200	25/38	5+5	30	35	2	54,9	4,5	9.000	FFD**4032**015	
200	25/38	5+5	30	40	2	54,9	4,5	9.000	FFD**4032**016	
200	25/38	6+6	36	35	2	54,9	4,5	9.000	FFD**4032**017	
200	25/38	6+6	36	40	2	54,9	4,5	9.000	FFD**4032**018	
200	25/38	8+8	48	35	2	54,9	4,5	9.000	FFD**4032**019	
200	25/38	8+8	48	40	2	54,9	4,5	9.000	FFD**4032**020	
200	30/48	5+5	30	35	2	54,9	4,5	9.000	FFD**4032**021	
200	30/48	5+5	30	40	2	54,9	4,5	9.000	FFD**4032**022	
200	30/48	6+6	36	35	2	54,9	4,5	9.000	FFD**4032**023	
200	30/48	6+6	36	40	2	54,9	4,5	9.000	FFD**4032**024	
200	30/48	8+8	48	35	2	54,9	4,5	9.000	FFD**4032**025	
200	30/48	8+8	48	40	2	54,9	4,5	9.000	FFD**4032**026	

TRS 4 FFD4033

FRESE RETTIFICA
INTERCAMBIABILE CON
REGOLAZIONE MICROMETRICA
HYDRO ASSIALITA' 45°

DIA ADJUSTABLE CHANGEBLE
JOINTING CUTTER
PROGRESSIVE WITH HYDRO
SLEEVE AXIAL 45°



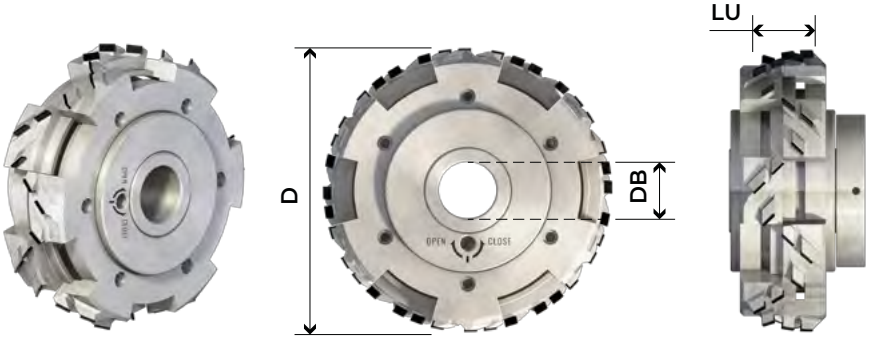


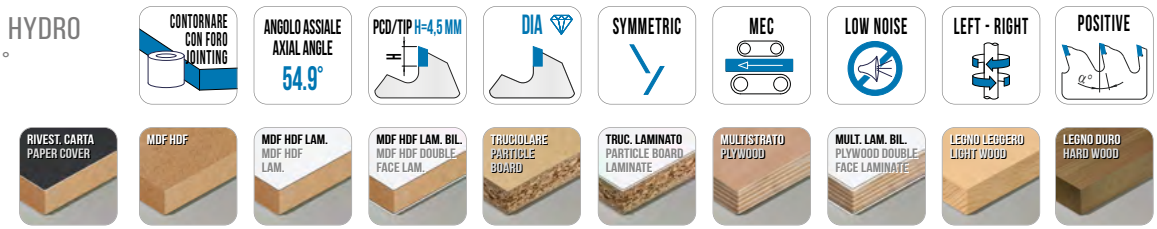
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	β° AXIAL ANGLE	H PCD PCD HEIGHT	N. MAX MAX R.P.M.	CODICE SKU	PRICE €
200	25/38	5+5	20	40	45°	4,5	9.000	FFD**4033**001	
200	25/38	6+6	24	40	45°	4,5	9.000	FFD**4033**002	
200	25/38	8+8	32	40	45°	4,5	9.000	FFD**4033**003	
200	30/48	5+5	30	40	45°	4,5	9.000	FFD**4033**004	
200	30/48	6+6	36	40	45°	4,5	9.000	FFD**4033**005	
200	30/48	8+8	48	40	45°	4,5	9.000	FFD**4033**006	

TRS 5 FFD4034

FRESE RETTIFICA
INTERCAMBIABILE CON
REGOLAZIONE MICROMETRICA
HYDRO ASSIALITA' 54,9°
CORPO IN ACCIAIO

DIA ADJUSTABLE CHANGEBLE
JOINTING CUTTER
PROGRESSIVE WITH HYDRO
SLEEVE AXIAL 54,9°
STEEL BODY





DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	β° AXIAL ANGLE	H PCD PCD HEIGHT	N. MAX MAX R.P.M.	CODICE SKU	PRICE €
200	25/38	5+5	30	40	54,9	4,5	9.000	FFD**4034**001	
200	25/38	6+6	36	40	54,9	4,5	9.000	FFD**4034**002	
200	25/38	8+8	48	40	54,9	4,5	9.000	FFD**4034**003	
200	30/48	5+5	30	40	54,9	4,5	9.000	FFD**4034**004	
200	30/48	6+6	36	40	54,9	4,5	9.000	FFD**4034**005	
200	30/48	8+8	48	40	54,9	4,5	9.000	FFD**4034**006	

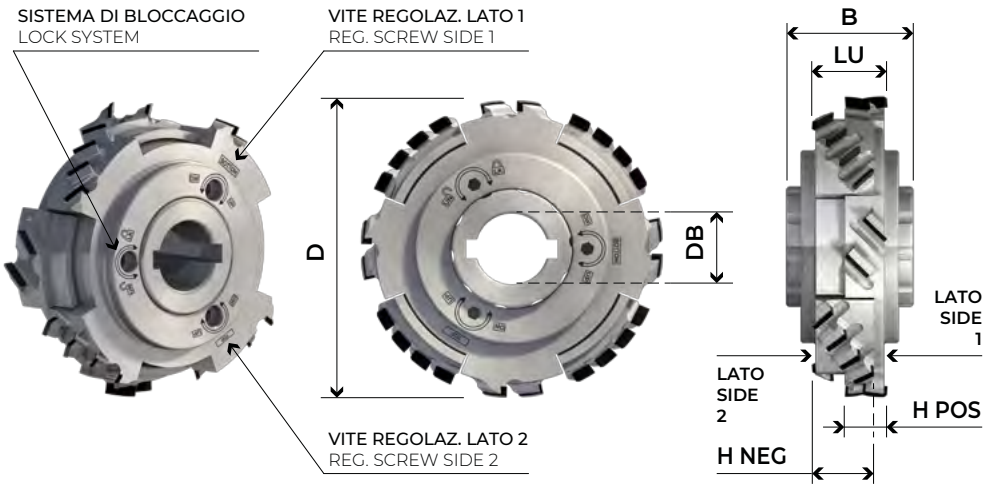
TRS 6 FFD4045

FRESE RETTIFICA CON REGOLAZIONE MICROMETRICA INDIPENDENTE ASSILITA' 45°

DIA JOINTING CUTTERS WITH INDIPENDENT MICROMETRIC ADJUSTMENT CUTTING ANGLE 45°

Fresa in diamante riaffilabile per rettificare composta da due elementi regolabili superiore/ inferiore indipendenti tra loro, il sistema permette il bloccaggio e l'azzeramento della tolleranza tra il foro e il canotto. La fresa può avere configurazione simmetrica o asimmetrica.

Resharepeble PCD jointing cutter composed of two adjustable parts (upper / lower) indipendent each other . The system allows to lock and the tollerance reset between the hole and the hub. The cutter can be symmetrical or asymetrical.



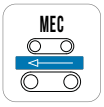


































DIMENSIONI DIMENSIONS											ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	DKN	H POS	H NEG	B THICK.	β ° AXIAL ANGLE	H PCD PCD HEIGHT	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
100	28/38	3+3	18	30	2	16	24	52	45°	4,5	FFD**4045**001	FFD**4045**002	
125	28/38	4+4	24	30	2	16	24	52	45°	4,5	FFD**4045**003	FFD**4045**004	
150	28/38	4+4	24	30	2	16	24	52	45°	4,5	FFD**4045**005	FFD**4045**006	

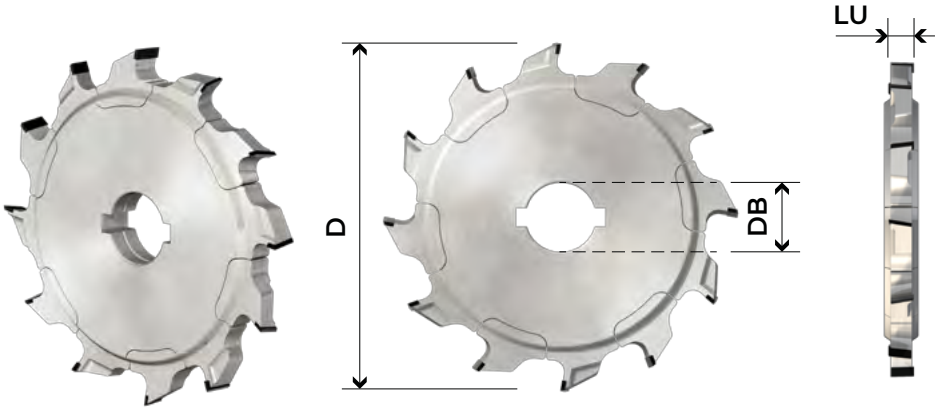
GROOVINGCUT 2 FFD4035

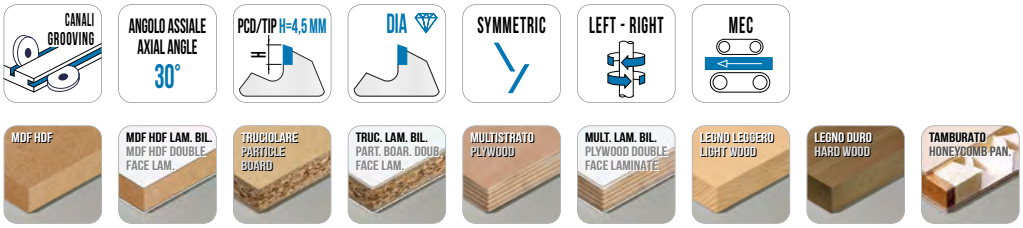
FRESE REGOLABILI PER CANALI

DIA ADJUSTABLE GROOVING CUTTER

Fresa regolabile in diamante riaffilabile adatta per eseguire canali, utilizzabile su macchine bordatrici.

Re-sharpening adjustable grooving cutter in diamond, suitable for grooving on chipboard panels, used on edgebanding machines.





DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	DKN	β° AXIAL ANGLE	H PCD PCD HEIGHT	N. MAX MAX R.P.M.	CODICE SKU	PRICE €
120	4/7,5	8+8	16	35	2	5°	4,5	14.000	FFD**4035**001	
120	4/7,5	8+8	16	40	2	5°	4,5	14.000	FFD**4035**002	
120	6/11,5	8+8	16	35	2	5°	4,5	14.000	FFD**4035**003	
120	6/11,5	8+8	16	40	2	5°	4,5	14.000	FFD**4035**004	
160	4/7,5	8+8	16	35	2	5°	4,5	12.000	FFD**4035**005	
160	4/7,5	8+8	16	40	2	5°	4,5	12.000	FFD**4035**006	
160	6/11,5	8+8	16	35	2	5°	4,5	12.000	FFD**4035**007	
160	6/11,5	8+8	16	40	2	5°	4,5	12.000	FFD**4035**008	
180	4/7,5	8+8	16	35	2	5°	4,5	10.000	FFD**4035**009	
180	4/7,5	8+8	16	40	2	5°	4,5	10.000	FFD**4035**010	
180	6/11,5	8+8	16	35	2	5°	4,5	10.000	FFD**4035**011	
180	6/11,5	8+8	16	40	2	5°	4,5	10.000	FFD**4035**012	
200	4/7,5	8+8	16	35	2	5°	4,5	10.000	FFD**4035**013	
200	4/7,5	8+8	16	40	2	5°	4,5	10.000	FFD**4035**014	
200	6/11,5	8+8	16	35	2	5°	4,5	10.000	FFD**4035**015	
200	6/11,5	8+8	16	40	2	5°	4,5	10.000	FFD**4035**016	
200	4/7,5	12+12	24	35	2	5°	4,5	10.000	FFD**4035**017	
200	4/7,5	12+12	24	40	2	5°	4,5	10.000	FFD**4035**018	
200	6/11,5	12+12	24	35	2	5°	4,5	10.000	FFD**4035**019	
200	6/11,5	12+12	24	40	2	5°	4,5	10.000	FFD**4035**020	

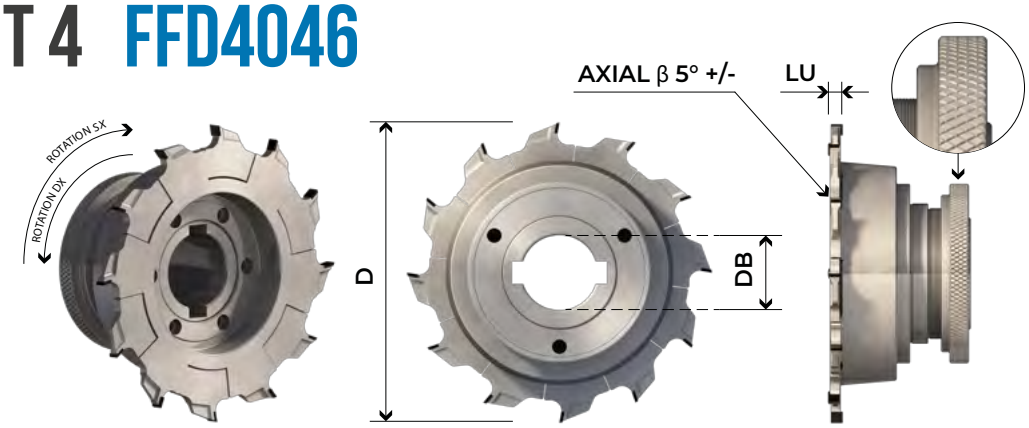
GROOVINGCUT 4 FFD4046

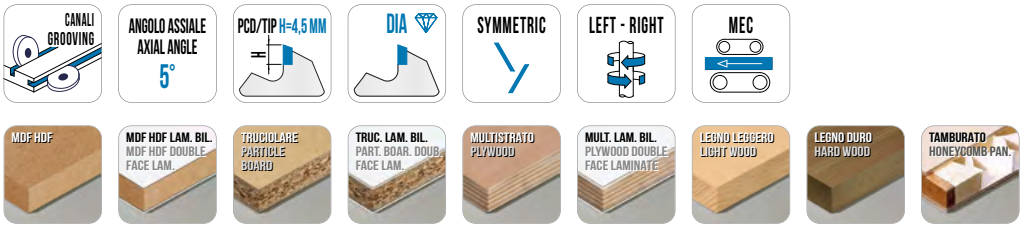
FRESE REGOLABILI PER CANALI AD ELEMENTI INTERCAMBIABILI

DIA ADJUSTABLE GROOVING SAW WITH INTERCHANGEABLE ELEMENTS

Fresa regolabile in diamante riaffilabile ad elementi intercambiabili montati su mandrino portafresa con regolazione micrometrica decimale senza l'utilizzo di spessori.

Re-sharepening grooving cutter in diamond, with interchangeable elemets (body) fit on hub with micrometric adjustment without additional spacers.





DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	DKN	β° AXIAL ANGLE	H PCD PCD HEIGHT	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
160	4/7,5	6+6	12	40	2	5°	4,5	FFD**4046**001	FFD**4046**002	
160	4/7,5	8+8	16	40	2	5°	4,5	FFD**4046**003	FFD**4046**004	
160	6/11,5	6+6	12	40	2	5°	4,5	FFD**4046**005	FFD**4046**006	
160	6/11,5	8+8	16	40	2	5°	4,5	FFD**4046**007	FFD**4046**008	
180	4/7,5	6+6	12	40	2	5°	4,5	FFD**4046**009	FFD**4046**010	
180	4/7,5	6+6	16	40	2	5°	4,5	FFD**4046**011	FFD**4046**012	
180	6/11,5	8+8	12	40	2	5°	4,5	FFD**4046**013	FFD**4046**014	
180	6/11,5	8+8	16	40	2	5°	4,5	FFD**4046**015	FFD**4046**016	

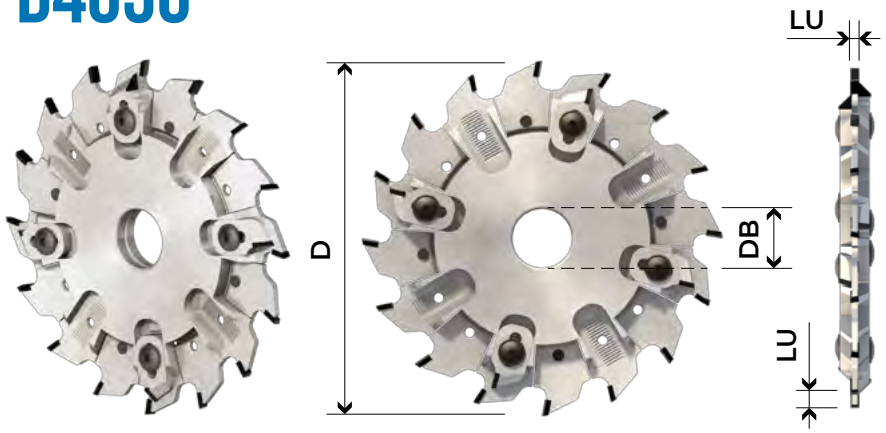
GROOVINGCUT 3 FFD4036

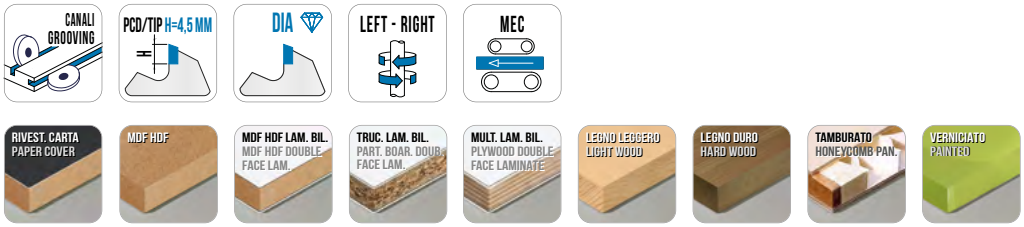
FRESE REGOLABILI PER CANALI CON SPIGOLATORI REGOLABILI

DIA ADJUSTABLE GROOVING CUTTER WITH ADJUSTABLE CHANFERING KNIFE

Fresa regolabile in diamante riaffilabile con spigolatori regolabili passo/passo in profondità, per eseguire canali su pannelli, utilizzabile su macchine bordatrici.

Re-sharpening adjustable grooving cutter in diamond with adjustable chanfering knife, suitable for grooving on chipboard panels, used on edgebanding machines.





DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	DKN	β° AXIAL ANGLE	H PCD PCD HEIGHT	N. MAX MAX R.P.M.	CODICE SKU	PRICE €
120	4/7,5	6+6+3+3	18	35	2	0°	4,5	14.000	FFD**4036**001	
120	4/7,5	6+6+3+3	18	40	2	0°	4,5	14.000	FFD**4036**002	
120	6/11,5	6+6+3+3	18	35	2	0°	4,5	14.000	FFD**4036**003	
120	6/11,5	6+6+3+3	18	40	2	0°	4,5	14.000	FFD**4036**004	
160	4/7,5	8+8+4+4	24	35	2	0°	4,5	12.000	FFD**4036**005	
160	4/7,5	8+8+4+4	24	40	2	0°	4,5	12.000	FFD**4036**006	
160	6/11,5	8+8+4+4	24	35	2	0°	4,5	12.000	FFD**4036**007	
160	6/11,5	8+8+4+4	24	40	2	0°	4,5	12.000	FFD**4036**008	
180	4/7,5	10+10+5+5	30	35	2	0°	4,5	10.000	FFD**4036**009	
180	4/7,5	10+10+5+5	30	40	2	0°	4,5	10.000	FFD**4036**010	
180	6/11,5	10+10+5+5	30	35	2	0°	4,5	10.000	FFD**4036**011	
180	6/11,5	10+10+5+5	30	40	2	0°	4,5	10.000	FFD**4036**012	

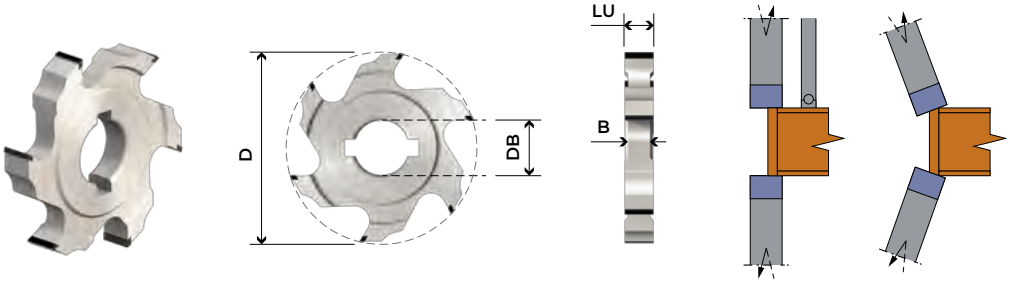
FFD4029 BIESSE HOMAG BRANDT

FRESE BORDATRICI PER RIFILARE

PRE FINISHING EDGE TRIMMING CUTTER

Per lavorare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici BIESSE, BRANDT E HOMAG.

PCD cutter to trim edge in solid wood , soft and hard wood as well as abs or plastic edges on edgebanding machines BIESSE, BRANDT E HOMAG.





DIMENSIONI DIMENSIONS									MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	Z TOT TOT. TEETH	DB HOLE DIAM.	DKN	β° AXIAL ANGLE	H PCD PCD HEIGHT	B THICNESS	MACHINE BRANDS	CODICE SKU	PRICE €
70	10	4	4	16	2	0°	2,5	10	BIESSE - HOMAG - BRANDT	FFD**4029**001	
70	10	4	4	16	2	0°	4,5	10	BIESSE - HOMAG - BRANDT	FFD**4029**002	
70	10	6	6	16	2	0°	2,5	10	BIESSE - HOMAG - BRANDT	FFD**4029**003	
70	10	6	6	16	2	0°	4,5	10	BIESSE - HOMAG - BRANDT	FFD**4029**004	

FFD4037 HOMAG IMA

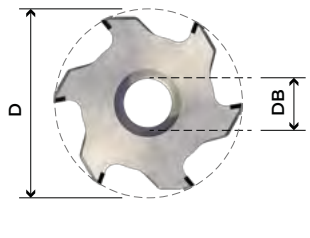
FRESE BORDATRICI PER CONTORNARE CON HSK25R

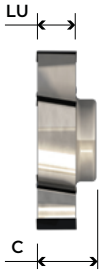
PRE FINISHING EDGE TRIMMING CUTTER HSK

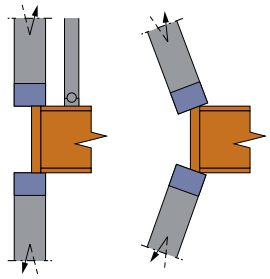
Per lavorare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOMAG - IMA.

To trim edgebandings on horizontal spindles or for bevelling with inclinated spindles, for jointing and flush -cutting of solid wood, veneer and plastic edge bands for machines HOMAG - IMA.









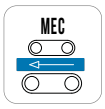




















DIMENSIONI DIMENSIONS							MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	DB HOLE DIAM.	C THICKNESS	β° AXIAL ANGLE	H PCD PCD HEIGHT	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
70	10	4	HSK25R	23	10°	4	HOMAG - IMA	FFD**4037**001	FFD**4037**002	
70	15	4	HSK25R	23	10°	4	HOMAG - IMA	FFD**4037**003	FFD**4037**004	
70	10	6	HSK25R	23	10°	4	HOMAG - IMA	FFD**4037**005	FFD**4037**006	
70	15	6	HSK25R	23	10°	4	HOMAG - IMA	FFD**4037**007	FFD**4037**008	
70	10	8	HSK25R	23	10°	4	HOMAG - IMA	FFD**4037**009	FFD**4037**010	
70	15	8	HSK25R	23	10°	4	HOMAG - IMA	FFD**4037**011	FFD**4037**012	

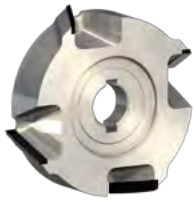
FFD4038 STEFANI FRAVOL

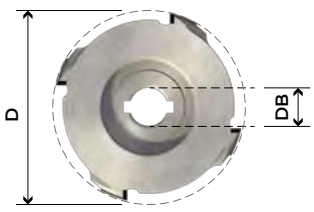
FRESE BORDATRICI PER CONTORNARE MACCHINA STEFANI-FRAVOL

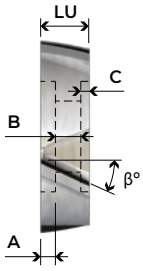
PRE FINISHING EDGE TRIMMING CUTTER STEFANI-FRAVOL MACHINES

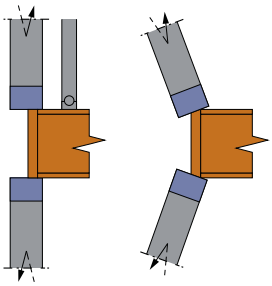
Per lavorare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici STEFANI FRAVOL.

To trim edgebandings on horizontal spindles or for bevelling with inclinated spindles, for jointing and flush -cutting of solid wood, veneer and plastic edge bands for machines STEFANI-FRAVOL.





























DIMENSIONI DIMENSIONS										MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL L.	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	A	B	C	β° AXIAL ANGLE	H PCD PCD HEIGHT	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
80	20	4	16	2	6,5	11	2,5	25°	4	STEFANI	FFD**4038**001	FFD**4038**002	
80	30	4	20	2	0	26,5	3,5	15°	4	FRAVOL	FFD**4038**003	FFD**4038**004	

FFD4040 HOMAG IMA

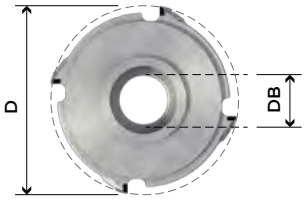
FRESE BORDATRICI PER CONTORNARE CON HSK25R PER HOMAG-IMA

PRE FINISHING EDGE TRIMMING CUTTER HSK25R FOR HOMAG-IMA

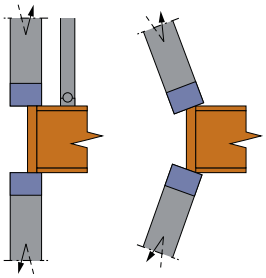
Per lavorare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOMAG - IMA.

To trim edgebandings on horizontal spindles or for bevelling with inclinated spindles, for jointing and flush -cutting of solid wood, veneer and plastic edge bands for machines HOMAG - IMA.









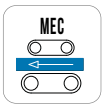


















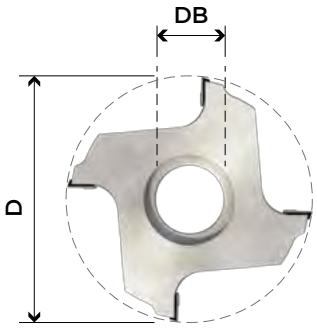


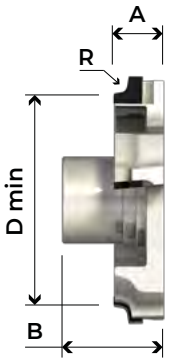
DIMENSIONI DIMENSIONS							MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	DB HOLE DIAM.	C THICKNESS	β ° AXIAL ANGLE	H PCD PCD HEIGHT	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
70	10	4	HSK25R	23	10°	4	HOMAG - IMA	FFD**4040**001	FFD**4040**002	
70	15	4	HSK25R	23	10°	4	HOMAG - IMA	FFD**4040**003	FFD**4040**004	
70	10	6	HSK25R	23	10°	4	HOMAG - IMA	FFD**4040**005	FFD**4040**006	
70	15	6	HSK25R	23	10°	4	HOMAG - IMA	FFD**4040**007	FFD**4040**008	
70	10	8	HSK25R	23	10°	4	HOMAG - IMA	FFD**4040**009	FFD**4040**010	
70	15	8	HSK25R	23	10°	4	HOMAG - IMA	FFD**4040**011	FFD**4040**012	

FFS5017









FRESA RAGGIATRICE Z4 CON COPIATORE

PCD RADIUS CUTTER WITH COPIER

Fresa bordatrice in diamante per raggiare utilizzabile su macchine con copiatore.

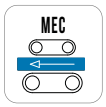
PCD radius cutter with copier to be used on edgebander.































DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin DIAMETER	R RADIUS	Z EFF A. TEETH	DB HOLE DIAM.	H PCD PCD HEIGHT	A THICKNESS	B THICKNESS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
57,5	50	0,5	4	16	4	11,5	23,5	FFS**5017**001	FFS**5017**002	
57,5	50	1	4	16	4	11,5	23,5	FFS**5017**003	FFS**5017**004	
57,5	50	1,5	4	16	4	11,5	23,5	FFS**5017**005	FFS**5017**006	
58	50	2	4	16	4	11,5	23,5	FFS**5017**007	FFS**5017**008	
58	50	2,5	4	16	4	11,5	23,5	FFS**5017**009	FFS**5017**010	
58	50	3	4	16	4	11,5	23,5	FFS**5017**011	FFS**5017**012	

FFS5001 HOLZ-HER

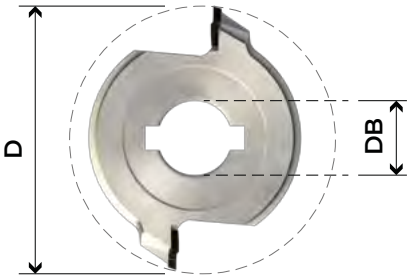
FRESA BORDATRICE IN DIAMANTE RAGGIATRICI PER MACCHINA HOLZ-HER

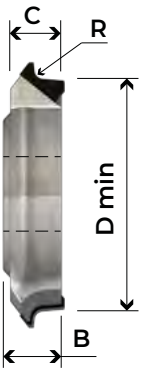
DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER

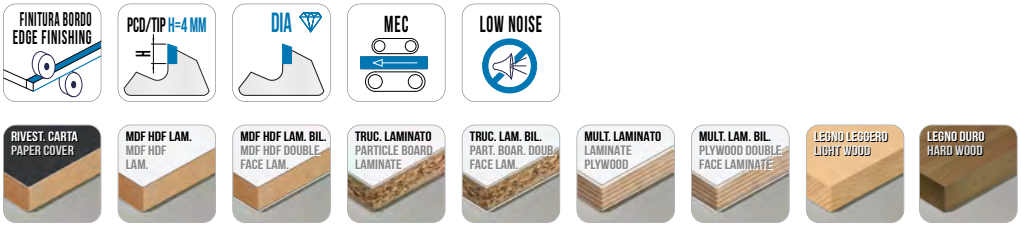
Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOLZ-HER

For rounding solid wood, veneer and plastic edge bands for HOLZ-HER machine.









DIMENSIONI DIMENSIONS									MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin MIN DIAM.	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	B THICKNESS	C THICKNESS	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
57	50	0,5	2	16	2	4	12,5	11	HOLZ-HER	FFS**5001**001	FFS**5001**002	
57	50	1	2	16	2	4	12,5	11	HOLZ-HER	FFS**5001**003	FFS**5001**004	
57	50	1,5	2	16	2	4	12,5	11	HOLZ-HER	FFS**5001**005	FFS**5001**006	
57	50	2	2	16	2	4	12,5	11	HOLZ-HER	FFS**5001**007	FFS**5001**008	
57	50	2,5	2	16	2	4	12,5	11	HOLZ-HER	FFS**5001**009	FFS**5001**010	
57	50	3	2	16	2	4	12,5	11	HOLZ-HER	FFS**5001**011	FFS**5001**012	

FFS5002 HOLZ-HER

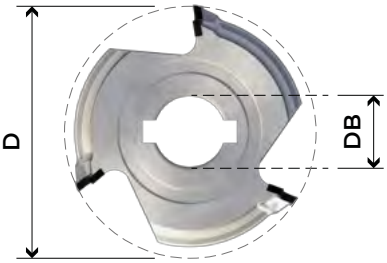
FRESE BORDATRICI IN DIAMANTE PER RAGGIARE MACCHINA HOLZ-HER 1832 CON AIR SYSTEM

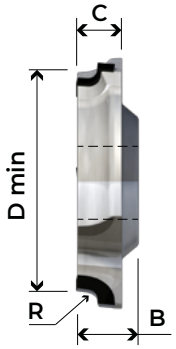
DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER 1832 WITH AIR SYSTEM

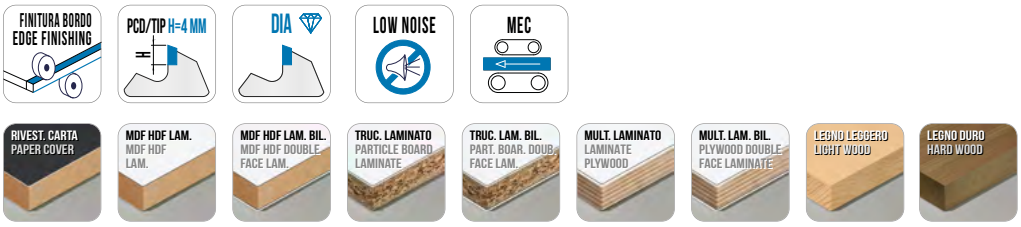
Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOLZ-HER 1832 con AIR SYSTEM

For rounding solid wood, veneer and plastic edge bands for HOLZ-HER 1832 with AIR SYSTEM









DIMENSIONI DIMENSIONS									MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin MIN DIAM.	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	B THICKNESS	C THICKNESS	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
58,7	50	0,5	3	16	2	4	12	8,5	HOLZ-HER	FFS**5002**001	FFS**5002**002	
58,7	50	1	3	16	2	4	12	8,5	HOLZ-HER	FFS**5002**003	FFS**5002**004	
58,7	50	1,5	3	16	2	4	12	8,5	HOLZ-HER	FFS**5002**005	FFS**5002**006	
58,7	50	2	3	16	2	4	12	8,5	HOLZ-HER	FFS**5002**007	FFS**5002**008	
58,7	50	2,5	3	16	2	4	12	8,5	HOLZ-HER	FFS**5002**009	FFS**5002**010	
58,7	50	3	3	16	2	4	12	8,5	HOLZ-HER	FFS**5002**011	FFS**5002**012	

FFS5003 HOLZ-HER

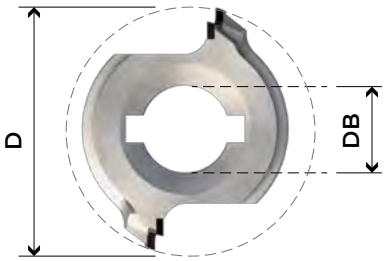
FRESA BORDATRICE IN DIAMANTE RAGGIATRICI PER MACCHINA HOLZ-HER 1827

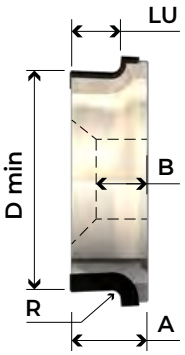
DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER 1827

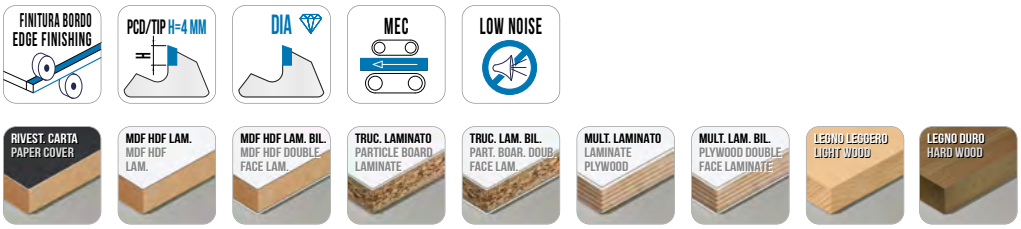
Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOLZ-HER 1827.

For rounding solid wood, veneer and plastic edge bands for HOLZ-HER 1827.









DIMENSIONI DIMENSIONS										MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin MIN DIAM.	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	LU USEFUL L.	H PCD PCD HEIGHT	B THICK.	A THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
56	50	0,5	2	20	2	11	4	11,5	17,2	HOLZ-HER	FFS**5003**001	FFS**5003**002	
56	50	1	2	20	2	11	4	11,5	17,2	HOLZ-HER	FFS**5003**003	FFS**5003**004	
56	50	1,5	2	20	2	11	4	11,5	17,2	HOLZ-HER	FFS**5003**005	FFS**5003**006	
56	50	2	2	20	2	11	4	11,5	17,2	HOLZ-HER	FFS**5003**007	FFS**5003**008	
56	50	2,5	2	20	2	11	4	11,5	17,2	HOLZ-HER	FFS**5003**009	FFS**5003**010	
56	50	3	2	20	2	11	4	11,5	17,2	HOLZ-HER	FFS**5003**011	FFS**5003**012	

FFS5004 HOLZ-HER

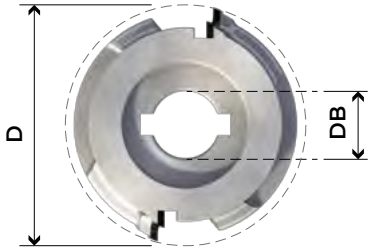
FRESA BORDATRICE IN DIAMANTE RAGGIATRICI PER MACCHINA HOLZ-HER FR201 CON AIR SYSTEM

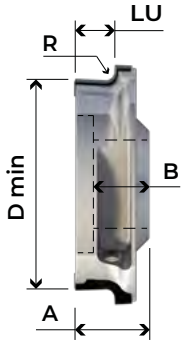
DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER FR201 WITH AIR SYSTEM

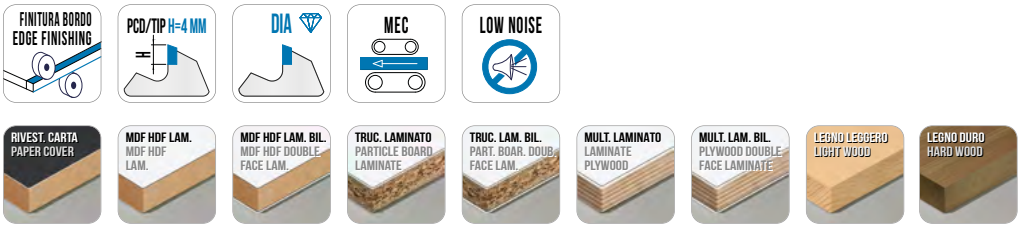
Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOLZ-HER FR201 CON AIR SYSTEM..

For rounding solid wood, veneer and plastic edge bands for HOLZ-HER FR201 with AIR SYSTEM.









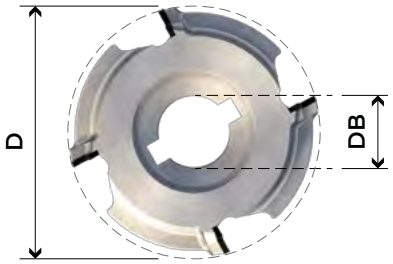
DIMENSIONI DIMENSIONS										MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin MIN DIAM.	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	LU USEFUL L.	H PCD PCD HEIGHT	B THICK.	A THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
57	50	0,5	2	16	2	9	4	12,5	17	HOLZ-HER	FFS**5004**001	FFS**5004**002	
57	50	1	2	16	2	9	4	12,5	17	HOLZ-HER	FFS**5004**003	FFS**5004**004	
57	50	1,5	2	16	2	9	4	12,5	17	HOLZ-HER	FFS**5004**005	FFS**5004**006	
57	50	2	2	16	2	9	4	12,5	17	HOLZ-HER	FFS**5004**007	FFS**5004**008	
57	50	2,5	2	16	2	9	4	12,5	17	HOLZ-HER	FFS**5004**009	FFS**5004**010	
57	50	3	2	16	2	9	4	12,5	17	HOLZ-HER	FFS**5004**011	FFS**5004**012	

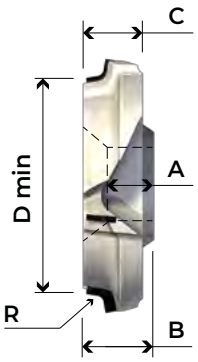
FFS5005 HOLZ-HER

FRESE BORDATRICI IN DIAMANTE PER RAGGIARE MACCHINA HOLZ-HER 1833 CON AIR SYSTEM

DIAMOND EDGE ROUNDING CUTTERS FOR HOLZ-HER 1833 WITH AIR SYSTEM







Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOLZ-HER 1833 con AIR SYSTEM.

For rounding solid wood, veneer and plastic edge bands for HOLZ-HER 1833 WITH AIR SYSTEM.





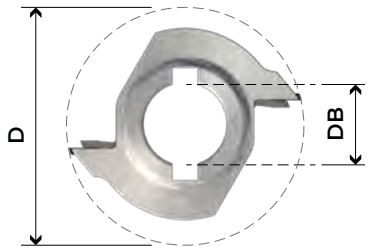
DIMENSIONI DIMENSIONS										MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin MIN DIAM.	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	A THICK.	B THICK.	C THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
72,5	61	0,5	4	20	2	4	11,5	19	16	HOLZ-HER	FFS**5005**001	FFS**5005**002	
72,5	61	1	4	20	2	4	11,5	19	16	HOLZ-HER	FFS**5005**003	FFS**5005**004	
72,5	61	1,5	4	20	2	4	11,5	19	16	HOLZ-HER	FFS**5005**005	FFS**5005**006	
72,5	61	2	4	20	2	4	11,5	19	16	HOLZ-HER	FFS**5005**007	FFS**5005**008	
72,5	61	2,5	4	20	2	4	11,5	19	16	HOLZ-HER	FFS**5005**009	FFS**5005**010	
72,5	61	3	4	20	2	4	11,5	19	16	HOLZ-HER	FFS**5005**011	FFS**5005**012	

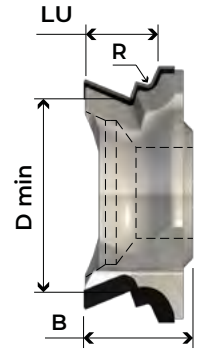
FFS5006 HOLZ-HER

FRESA BORDATRICE IN DIAMANTE PER RAGGIARE E SMUSSARE PER MACCHINA HOLZ-HER 1826

DIAMOND EDGE ROUNDING AND CHAMFERING CUTTERS FOR HOLZ-HER 1826







Per raggiare e snussare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOLZ-HER 1826.

For rounding and chamfering and rounding solid wood, veneer and plastic edge bands for HOLZ-HER 1826.





DIMENSIONI DIMENSIONS										MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin MIN DIAM.	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	LU USEFUL L.	H PCD PCD HEIGHT	B THICK.	A THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
57,25	43,8	0,5	2	20	2	16	4	23	12	HOLZ-HER	FFD**5006**001	FFD**5006**002	
57,25	43,8	1	2	20	2	16	4	23	12	HOLZ-HER	FFD**5006**003	FFD**5006**004	
57,25	43,8	1,5	2	20	2	16	4	23	12	HOLZ-HER	FFD**5006**005	FFD**5006**006	
57,25	43,8	2	2	20	2	16	4	23	12	HOLZ-HER	FFD**5006**007	FFD**5006**008	
57,25	43,8	2,5	2	20	2	16	4	23	12	HOLZ-HER	FFD**5006**009	FFD**5006**010	
57,25	43,8	3	2	20	2	16	4	23	12	HOLZ-HER	FFD**5006**011	FFD**5006**012	

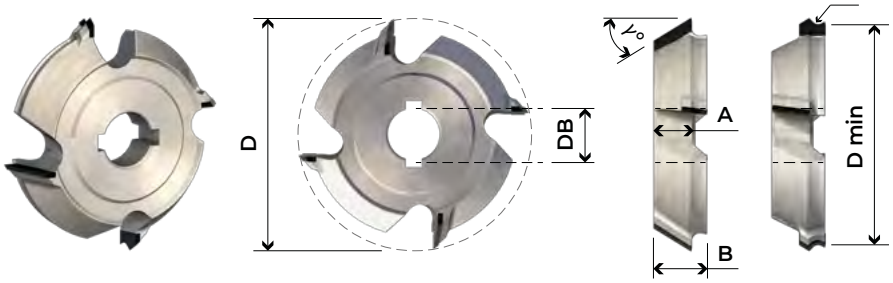
FFS5007 HOLZ-HER

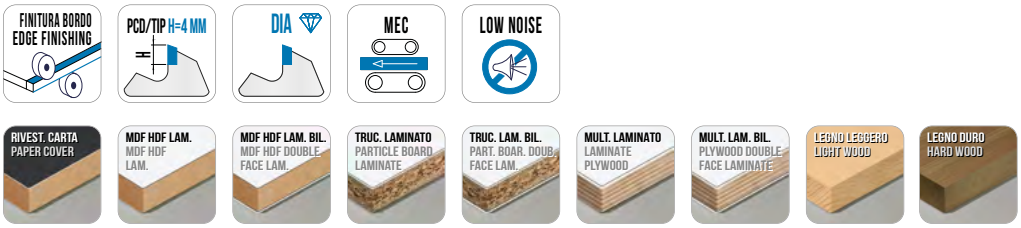
FRESA BORDATRICE IN DIAMANTE RAGGIATRICI PER MACCHINA HOLZ-HER FR701

DIAMOND EDGE ROUNDING AND CHAMFERING CUTTERS FOR HOLZ-HER FR701

Per raggiare e smussare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOLZ-HER FR701.

For rounding and chamfering and rounding solid wood, veneer and plastic edge bands for HOLZ-HER FR701.





DIMENSIONI DIMENSIONS											MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAM.	Dmin MIN DIAM.	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	LU US. LENGTH	H PCD PCD HEIGHT	B THICK.	A THICK.	γ° Range	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
72	68	0,5	2	16	2	16	4	16	12,5	30°	HOLZ-HER	FFS**5007**001	FFS**5007**002	
72	68	1	2	16	2	16	4	16	12,5	30°	HOLZ-HER	FFS**5007**003	FFS**5007**004	
72	68	1,5	2	16	2	16	4	16	12,5	30°	HOLZ-HER	FFS**5007**005	FFS**5007**006	
72	68	2	2	16	2	16	4	16	12,5	30°	HOLZ-HER	FFS**5007**007	FFS**5007**008	
72	68	2,5	2	16	2	16	4	16	12,5	30°	HOLZ-HER	FFS**5007**009	FFS**5007**010	
72	68	3	2	16	2	16	4	16	12,5	30°	HOLZ-HER	FFS**5007**011	FFS**5007**012	

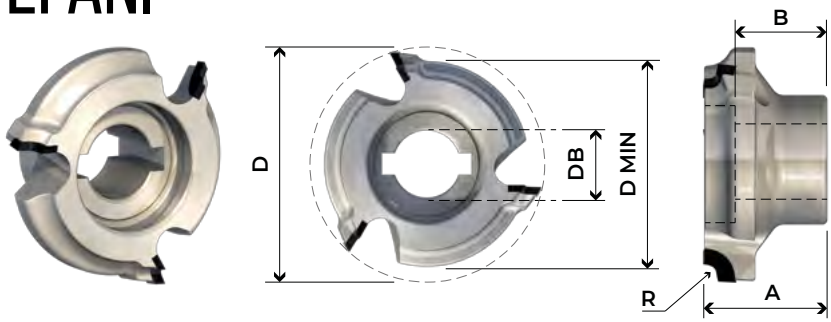
FFS5008 SCM - STEFANI

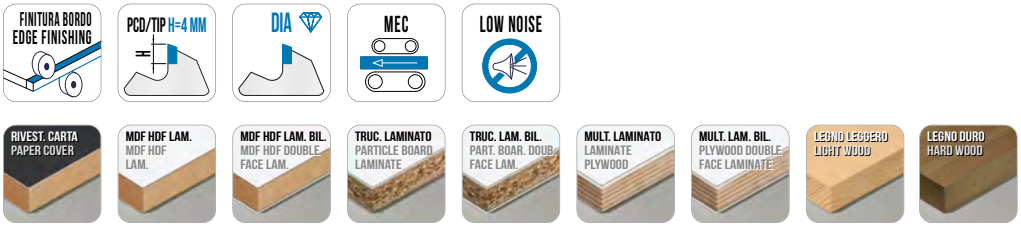
FRESE BORDATRICI IN DIAMANTE PER RAGGIARE MACCHINA SCM - STEFANI ROUNDK AIR SYSTEM Z3

DIAMOND EDGE ROUNDING CUTTERS FOR SCM - STEFANI ROUNDK AIR SYSTEM Z3

Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici SCM - STEFANI ROUNDK AIR SYSTEM Z3

For rounding solid wood, veneer and plastic edge bands for SCM - STEFANI ROUNDK AIR SYSTEM Z3





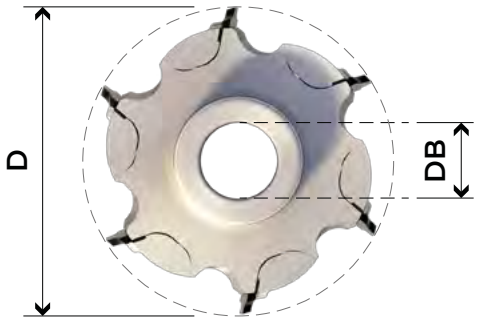
DIMENSIONI DIMENSIONS									MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	D MIN DIAMETER	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	B THICKNESS	A THICKNESS	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
55,7	49,9	0,5	3	16	2	4	20	26,7	SCM STEFANI	FFS**5008**001	FFS**5008**002	
55,7	49,9	1	3	16	2	4	20	26,7	SCM STEFANI	FFS**5008**003	FFS**5008**004	
55,7	50,9	1,5	3	16	2	4	20	26,7	SCM STEFANI	FFS**5008**005	FFS**5008**006	
55,7	51,9	2	3	16	2	4	20	26,7	SCM STEFANI	FFS**5008**007	FFS**5008**008	
55,7	51,9	2,5	3	16	2	4	20	26,7	SCM STEFANI	FFS**5008**009	FFS**5008**010	
55,7	53,9	3	3	16	2	4	20	26,7	SCM STEFANI	FFS**5008**011	FFS**5008**012	

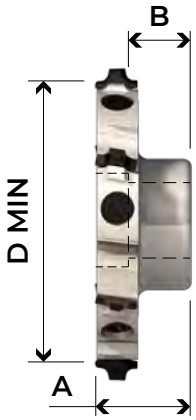
MFX 10 FFS5018 HOMAG IMA

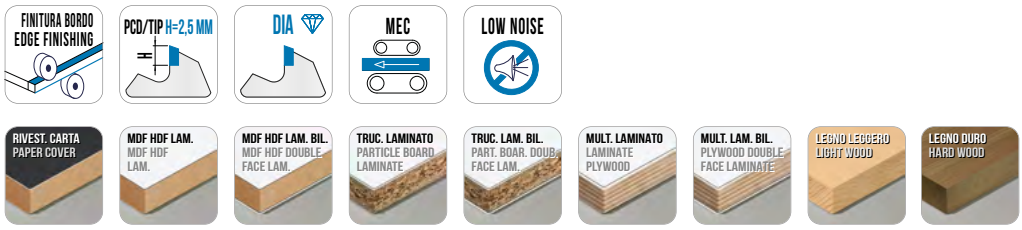
FRESA BORATRICE
PORTAINSERTI
INTERCAMBIABILI
IN DIAMANTE

PCD INSERTS
EDGEBANDER CUTTER





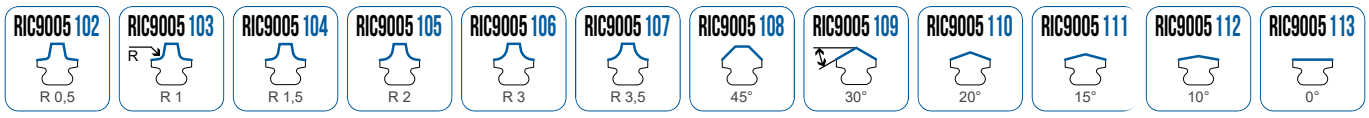




CORPO FRESA TOOL BODY

DIMENSIONI DIMENSIONS						MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAM.	Dmin MIN DIAM.	Z EFF ACTUAL TEETH	DB HOLE DIAM.	A THICK.	B THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
75	70	4	HSK25R	23	15	HOMAG-IMA	FFS**5018**001	FFS**5018**002	
75	70	6	HSK25R	23	15	HOMAG-IMA	FFS**5018**003	FFS**5018**004	

INSERTO DI RICAMBIO SPARE KNIFE



Inserto affilato solo su un lato / Spare knife sharpen only on one side.

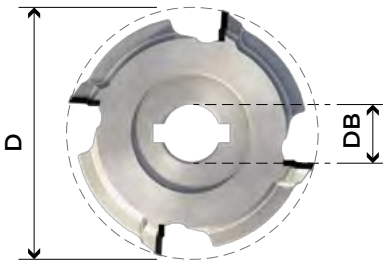
INSERTO INSERT	PREZZO PRICE	ARTICOLO ITEM		PREZZO PRICE	ARTICOLO ITEM		PREZZO PRICE
INSERTO PROFILATO IN PCD *PCD PROFILE INSERT* RIC**9005**102-113			BLOCCO DI FISSAGGIO *CLAMPING WEDGE* RIC**9006**018			VITE *CLAMPING SCREW* RIC**9006**019	

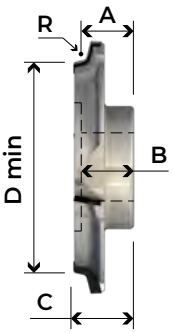
FFS5009 SCM IDM

FRESE BORDATRICI IN DIAMANTE PER RAGGIARE MACCHINA SCM - IDM C1/C2 CON AIR SYSTEM

DIAMOND EDGE ROUNDING CUTTERS FOR SCM - IDM WITH AIR SYSTEM

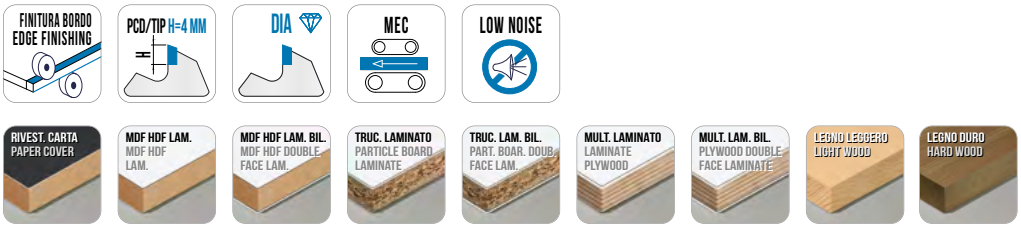






Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici SCM - IDM C1/C2 CON AIR SYSTEM.

For rounding solid wood, veneer and plastic edge bands for SCM - IDM C1/C2 CON AIR SYSTEM.



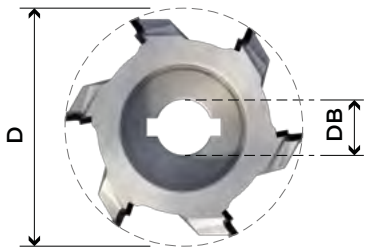
DIMENSIONI DIMENSIONS										MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin MIN DIAM.	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	A THICK.	B THICK.	C THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
70	60	0,5	4	16	2	4	14	14	16	SCM - IDM	FFS**5009**001	FFS**5009**002	
70	60	1	4	16	2	4	14	14	16	SCM - IDM	FFS**5009**003	FFS**5009**004	
70	60	1,5	4	16	2	4	14	14	16	SCM - IDM	FFS**5009**005	FFS**5009**006	
70	60	2	4	16	2	4	14	14	16	SCM - IDM	FFS**5009**007	FFS**5009**008	
70	60	2,5	4	16	2	4	14	14	16	SCM - IDM	FFS**5009**009	FFS**5009**010	
70	60	3	4	16	2	4	14	14	16	SCM - IDM	FFS**5009**011	FFS**5009**012	

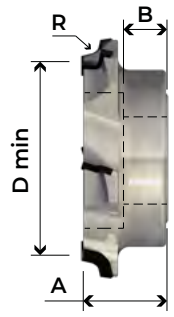
FFS5010 BIESSE

FRESA PER RAGGIARE Z6 MACCHINA BIESSE ERGHO AKRON

DIAMOND EDGE Z6 ROUNDING CUTTERS FOR BIESSE ERGHO AKRON

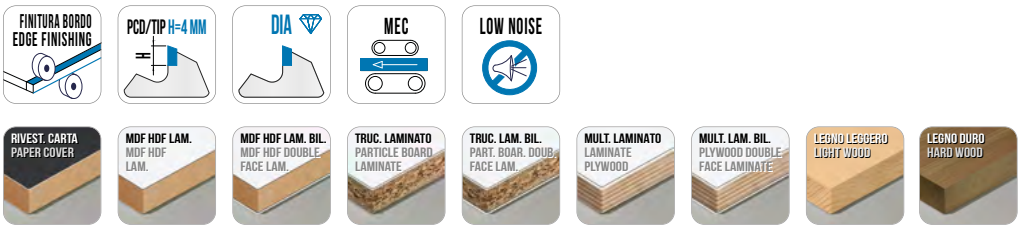






Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici BIESSE ERGHO AKRON .

For rounding solid wood, veneer and plastic edge bands for BIESSE ERGHO AKRON.

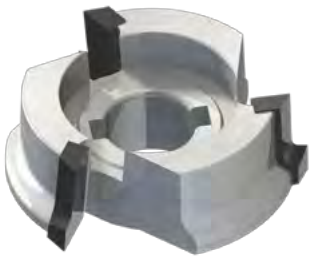


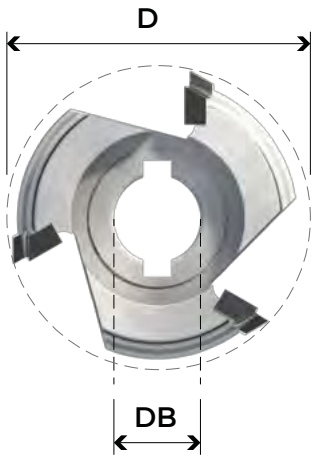
DIMENSIONI DIMENSIONS									MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin DIAMETER	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	B THICK.	A THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
68	60	0,5	6	16	2	4	11	22	BIESSE ERGHO AKRON	FFS**5010**001	FFS**5010**002	
68	60	1	6	16	2	4	11	22	BIESSE ERGHO AKRON	FFS**5010**003	FFS**5010**004	
68	60	1,5	6	16	2	4	11	22	BIESSE ERGHO AKRON	FFS**5010**005	FFS**5010**006	
68	60	2	6	16	2	4	11	22	BIESSE ERGHO AKRON	FFS**5010**007	FFS**5010**008	
68	60	2,5	6	16	2	4	11	22	BIESSE ERGHO AKRON	FFS**5010**009	FFS**5010**010	
68	60	3	6	16	2	4	11	22	BIESSE ERGHO AKRON	FFS**5010**011	FFS**5010**012	

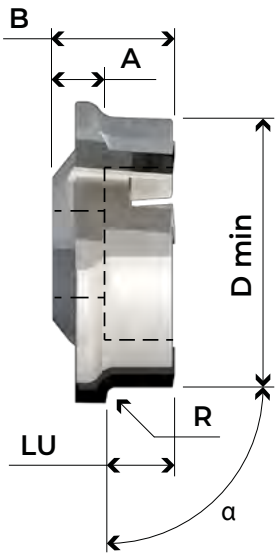
FFS5503 SCM - STEFANI

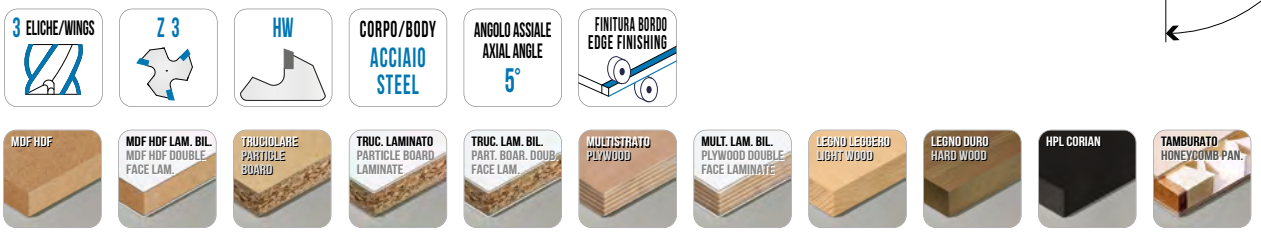
FRESA
ARROTONDATORE HW
PER MACCHINE SCM

HW RADIUS CUTTER
FOR ROUND CORNIER
UNIT ON SCM









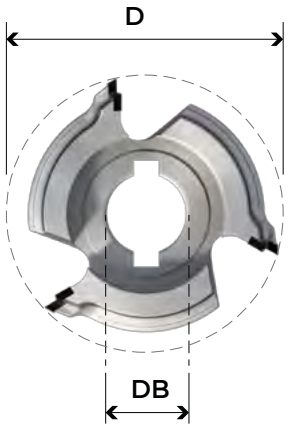
DIMENSIONI DIMENSIONS											TIPO DI MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAM.	Dmin DIAM.	R RADIUS	LU U. LENGHT	Z EFF A. TEETH	DB HOLE DIAM.	DKN	A THICK.	B THICK.	α ° CUT. A.	TYPE COD. SCM	MACHINE TYPES	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
55,3	50	1	11,5	3	16	2	13,5	21	90°	07L0047587G - 07L0047589B	SCM - OLIMPIC	FFS**5503**001	FFS**5503**002	
55,3	50	1,5	11,5	3	16	2	13,5	21	90°	07L0047613G - 07L0047605F	SCM - OLIMPIC	FFS**5503**003	FFS**5503**004	
55,3	50	2	11,5	3	16	2	13,5	21	90°	0312951001F - 07L0027669G	SCM - OLIMPIC	FFS**5503**005	FFS**5503**006	
55,3	50	3	11,5	3	16	2	13,5	21	90°	07L0047628E - 07L0047619F	SCM - OLIMPIC	FFS**5503**007	FFS**5503**008	
55,3	50	1	11,5	3	16	2	13,5	21	92°	07L0047587G - 07L0047589B	SCM - OLIMPIC	FFS**5503**009	FFS**5503**010	
55,3	50	1,5	11,5	3	16	2	13,5	21	92°	07L0047613G - 07L0047605F	SCM - OLIMPIC	FFS**5503**011	FFS**5503**012	
55,3	50	2	11,5	3	16	2	13,5	21	92°	0312951001F - 07L0027669G	SCM - OLIMPIC	FFS**5503**013	FFS**5503**014	
55,3	50	3	11,5	3	16	2	13,5	21	92°	07L0047628E - 07L0047619F	SCM - OLIMPIK	FFS**5503**015	FFS**5503**016	

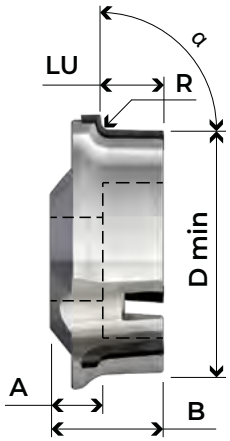
FFS5019 SCM

FRESA ARROTONDATORE
PER MACCHINE SCM

PCD RADIUS CUTTER
FOR CORNER ROUNDING UNIT
ON SCM









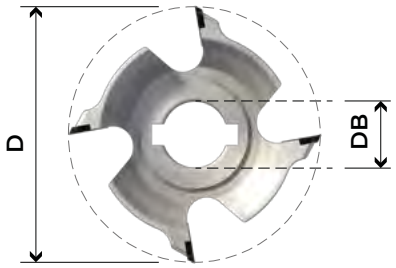
DIMENSIONI DIMENSIONS											MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin DIAMETER	R RADIUS	LU U. LENGHT	Z EFF A. TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	A THICK.	B THICK.	α ° C. ANGLE	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
55,3	50	1	11,5	3	16	2	4	13,5	21	90°	SCM OLIMPIC	FFS**5019**001	FFS**5019**002	
55,3	50	1,5	11,5	3	16	2	4	13,5	21	90°	SCM OLIMPIC	FFS**5019**003	FFS**5019**004	
55,3	50	2	11,5	3	16	2	4	13,5	21	90°	SCM OLIMPIC	FFS**5019**005	FFS**5019**006	
55,3	50	3	11,5	3	16	2	4	13,5	21	90°	SCM OLIMPIC	FFS**5019**007	FFS**5019**008	
55,3	50	1	11,5	3	16	2	4	13,5	21	92°	SCM OLIMPIC	FFS**5019**009	FFS**5019**010	
55,3	50	1,5	11,5	3	16	2	4	13,5	21	92°	SCM OLIMPIC	FFS**5019**011	FFS**5019**012	
55,3	50	2	11,5	3	16	2	4	13,5	21	92°	SCM OLIMPIC	FFS**5019**013	FFS**5019**014	
55,3	50	3	11,5	3	16	2	4	13,5	21	92°	SCM OLIMPIC	FFS**5019**015	FFS**5019**016	

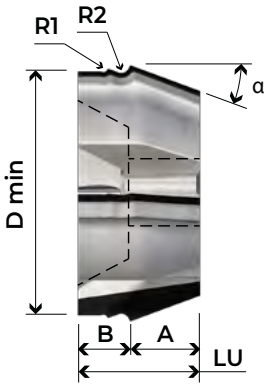
FFS5020 SCM

FRESA ARROTONDATORE MULTIRAGGIO MACCHINA SCM

PCD MULTI RADIUS CUTTER FOR CORNER ROUNDING UNIT ON SCM

































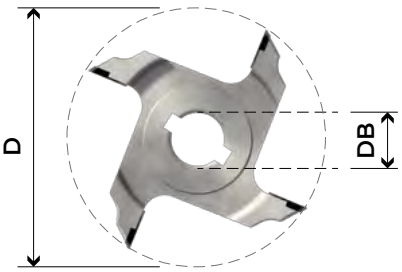
DIMENSIONI DIMENSIONS													MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	Dmin DIAMETER	R1 RADIUS	R2 RADIUS	α ° C. ANGLE	Z EFF A. TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	A THICK.	B THICK.		MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
62	30	59	1	1,5	20°	4	16	2	4	19,5	10,5		SCM OLIMPIC	FFS**5020**001	FFS**5020**002	
62	30	59	1	2	20°	4	16	2	4	19,5	10,5		SCM OLIMPIC	FFS**5020**003	FFS**5020**004	
62	30	59	1,5	2	20°	4	16	2	4	19,5	10,5		SCM OLIMPIC	FFS**5020**005	FFS**5020**006	
62	30	59	1,5	3	20°	4	16	2	4	19,5	10,5		SCM OLIMPIC	FFS**5020**007	FFS**5020**008	
62	30	59	2	3	20°	4	16	2	4	19,5	10,5		SCM OLIMPIC	FFS**5020**009	FFS**5020**010	

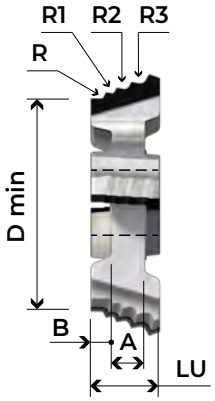
FFS5021 SCM NEW

FRESA ARROTONDATORE MULTIRAGGIO MACCHINA SCM

PCD MULTI RADIUS CUTTER FOR CORNER ROUNDING UNIT ON SCM

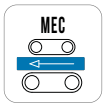






























DIMENSIONI DIMENSIONS														MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	Dmin DIAMETER	R RADIUS	R1 RADIUS	R2 RADIUS	R3 RADIUS	Z EFF A. TEETH	DB H. DIAM.	DKN	H PCD PCD HEIGHT	A THICK.	B THICK.		MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
77,4	20,5	63,1	0	1	1,5	2	4	16	2	4	10,8	5,7		SCM OLIMPIC	FFS**5021**001	FFS**5021**002	
77,4	20,5	63,1	1	1,3	1,5	2	4	16	2	4	10,8	5,7		SCM OLIMPIC	FFS**5021**003	FFS**5021**004	
77,4	20,5	63,1	1	1	1,5	2	4	16	2	4	10,8	5,7		SCM OLIMPIC	FFS**5021**005	FFS**5021**006	

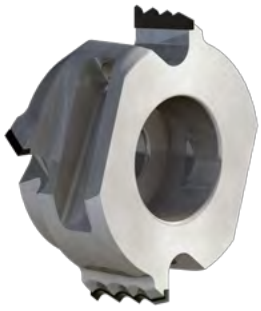
FFS5022 HOLZ-HER NEW

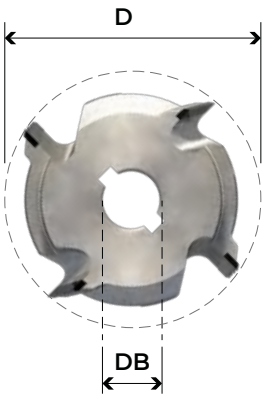
FRESA ARROTONDATORE MACCHINA HOL-ZHER Z2+2 MULTIRAGGIO

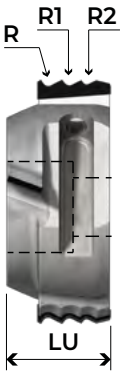
DIAMOND EDGE ROUNDING Z2+2 CUTTERS FOR HOLZ-HER

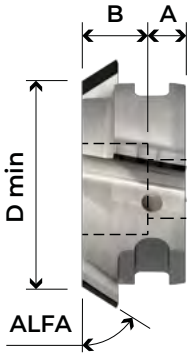
Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOLZ-HER.

For rounding solid wood, veneer and plastic edge bands for HOLZ-HER.

































DIMENSIONI DIMENSIONS													MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	Dmin DIAMETER	R RADIUS	R1 RADIUS	R2 RADIUS	ALFA	Z EFF A. TEETH	DB H. DIAM.	DKN	H PCD PCD HEIGHT	A THICK.	B THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
71,1	29,5	59,8	2	2	1,5	60°	2	16	2	4	12,5	17	HOLZ-HER	FFS**5022**001	FFS**5022**002	
71,1	29,5	59,8	2	1,3	1,3	60°	2	16	2	4	12,5	17	HOLZ-HER	FFS**5022**003	FFS**5022**004	

FFS5023 HOMAG - IMA NEW

FRESA ARROTONDATORE MACCHINA HOMAG - IMA MULTIRAGGIO

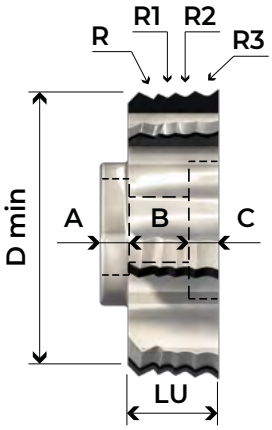
DIAMOND EDGE ROUNDING Z4 - Z6 CUTTERS FOR HOMAG - IMA

Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOMAG - IMA.

For rounding solid wood, veneer and plastic edge bands for HOMAG - IMA.

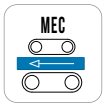






























DIMENSIONI DIMENSIONS														MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	Dmin DIAM.	R RADIUS	R1 RADIUS	R2 RADIUS	R3 RADIUS	Z EFF A. TEETH	DB H. DIAM.	H PCD PCD H.	A THICK.	B THICK.	C THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
75	23	70	2	1,5	1	0	4	HSK25	4	7	30	7	HOMAG - IMA	FFS**5023**001	FFS**5023**002	
75	23	70	3	2	1	0	4	HSK25	4	7	30	7	HOMAG - IMA	FFS**5023**003	FFS**5023**004	
75	23	70	2	1,5	1	0	6	HSK25	4	7	30	7	HOMAG - IMA	FFS**5023**005	FFS**5023**006	
75	23	70	3	2	1	0	6	HSK25	4	7	30	7	HOMAG - IMA	FFS**5023**007	FFS**5023**008	

FFS5024 KDT - MASTERWOOD NEW

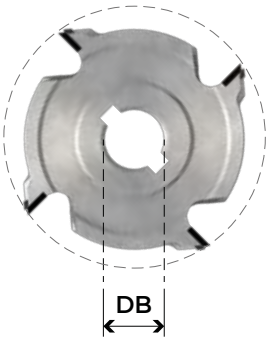
FRESA ARROTONDATORE PER MACCHINE KDT - MASTERWOOD

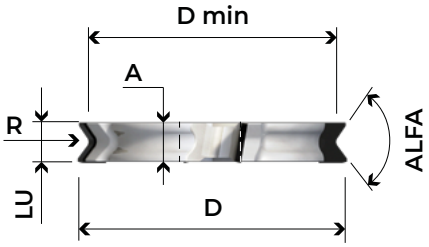
DIAMOND EDGE ROUNDING Z4 Z6 CUTTERS FOR BIESSE

Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici KDT - MASTERWOOD.

For rounding solid wood, veneer and plastic edge bands for KDT - MASTERWOOD..

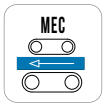






























DIMENSIONI DIMENSIONS										MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	Dmin DIAM.	R RADIUS	Z EFF A. TEETH	DB H. DIAM.	DKN	H PCD PCD H.	A THICK.	ALFA	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
70	10	65	1	4	16	2	4	10	110°	KDT - MASTERWOOD	FFS**5024**001	FFS**5024**002	
70	10	65	1,5	4	16	2	4	10	110°	KDT - MASTERWOOD	FFS**5024**003	FFS**5024**004	
70	10	65	2	4	16	2	4	10	110°	KDT - MASTERWOOD	FFS**5024**005	FFS**5024**006	
70	10	65	3	4	16	2	4	10	110°	KDT - MASTERWOOD	FFS**5024**007	FFS**5024**008	
70	10	65	1	6	16	2	4	10	110°	KDT - MASTERWOOD	FFS**5024**009	FFS**5024**010	
70	10	65	1,5	6	16	2	4	10	110°	KDT - MASTERWOOD	FFS**5024**011	FFS**5024**012	
70	10	65	2	6	16	2	4	10	110°	KDT - MASTERWOOD	FFS**5024**013	FFS**5024**014	
70	10	65	3	6	16	2	4	10	110°	KDT - MASTERWOOD	FFS**5024**015	FFS**5024**016	

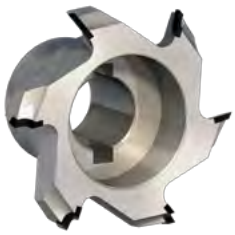
FFS5011 BIESSE

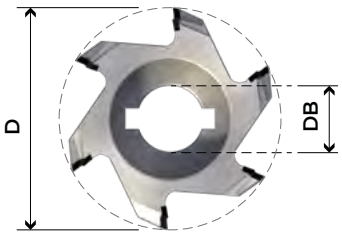
FRESA PER RAGGIARE Z6 MACCHINA BIESSE

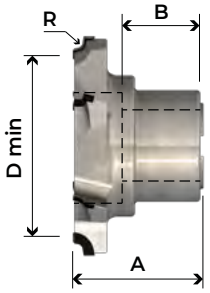
DIAMOND EDGE ROUNDING Z6 CUTTERS FOR BIESSE

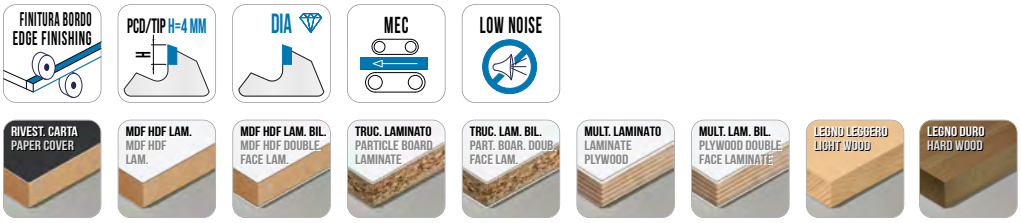
Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici BIESSE.

For rounding solid wood, veneer and plastic edge bands for BIESSE.









DIMENSIONI DIMENSIONS									MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin DIAMETER	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	B THICK.	A THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
67	60	0,5	6	20	2	4	25,5	39,5	BIESSE	FFS**5011**001	FFS**5011**002	
67	60	1	6	20	2	4	25,5	39,5	BIESSE	FFS**5011**003	FFS**5011**004	
67	60	1,5	6	20	2	4	25,5	39,5	BIESSE	FFS**5011**005	FFS**5011**006	
68	60	2	6	20	2	4	25,5	39,5	BIESSE	FFS**5011**007	FFS**5011**008	
68	60	2,5	6	20	2	4	25,5	39,5	BIESSE	FFS**5011**009	FFS**5011**010	
70	60	3	6	20	2	4	25,5	39,5	BIESSE	FFS**5011**011	FFS**5011**012	

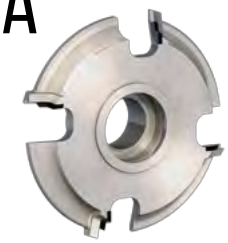
FFS5012 HOMAG IMA

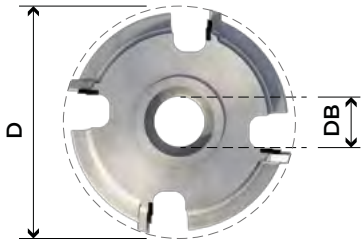
FRESA PER RAGGIARE MACCHINA HOMAG FF - IMA

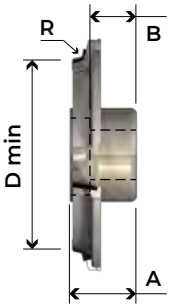
DIAMOND EDGE ROUNDING CUTTERS FOR HOMAG FF - IMA

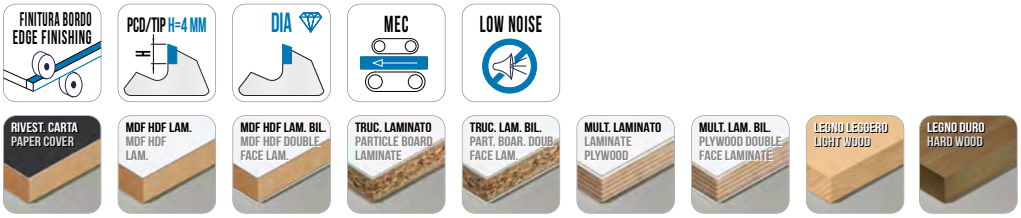
Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOMAG FF - IMA .

For rounding solid wood, veneer and plastic edge bands for HOMAG FF - IMA.









DIMENSIONI DIMENSIONS								MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin DIAMETER	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	H PCD PCD HEIGHT	B THICKNESS	A THICKNESS	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
84	70	0,5	4	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**001	FFS**5012**002	
84	70	1	4	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**003	FFS**5012**004	
84	70	1,5	4	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**005	FFS**5012**006	
84	70	2	4	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**007	FFS**5012**008	
84	70	2,5	4	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**009	FFS**5012**010	
84	70	3	4	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**011	FFS**5012**012	
84	70	0,5	6	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**013	FFS**5012**014	
84	70	1	6	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**015	FFS**5012**016	
84	70	1,5	6	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**017	FFS**5012**018	
84	70	2	6	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**019	FFS**5012**020	
84	70	2,5	6	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**021	FFS**5012**022	
84	70	3	6	HSK25R	4	15	23	HOMAG - IMA	FFS**5012**023	FFS**5012**024	

RICAMBI PARTS			
DESCRIZIONE DESCRIPTION	DIMENSIONI DIMENSIONS	ARTICOLI ITEMS	PREZZO PRICE
VITE PER HSK25 - INSERT SCREW FOR HSK25	M10X20X35	RIC**9007**059	
SEGER PER HSK25	25,8X1,2	RIC**9014**008	
ANELLO PER HSK25	SPESSORE - THICKNESS 24,7X18X1	RIC**9009**015	

FFS5013 HOMAG IMA

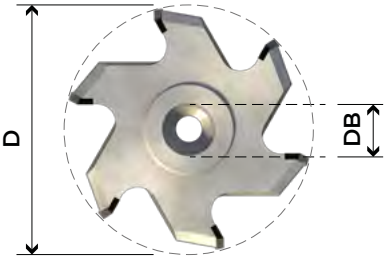
FRESA PER SMUSSARE HSK32 MACCHINA HOMAG

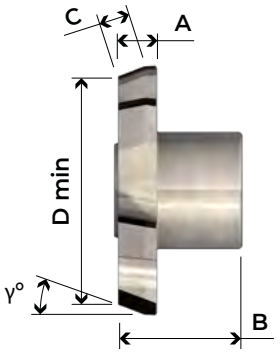
DIAMOND EDGE CHAMFERING CUTTERS FOR HOMAG

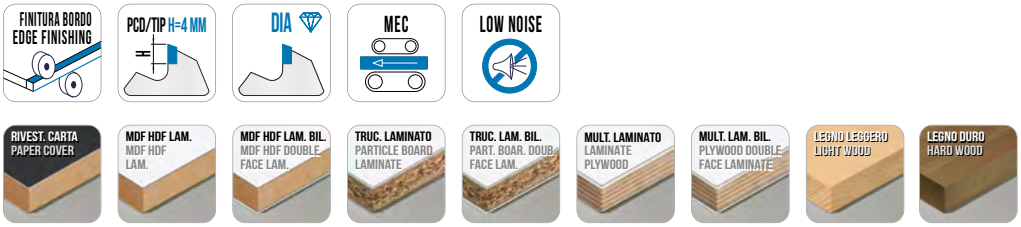
Per smussare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOMAG.

For chamfering solid wood, veneer and plastic edge bands for HOMAG.









DIMENSIONI DIMENSIONS									MACCHINA	ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin DIAMETER	γ° Range	Z EFF ACTUAL TEETH	DB HOLE DIAM.	H PCD PCD HEIGHT	A THICK.	B THICK.	C THICK.	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
63,4	62	5	4	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**001	FFS**5013**002	
64,8	62	10	4	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**003	FFS**5013**004	
67,5	62	20	4	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**005	FFS**5013**006	
70	62	30	4	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**007	FFS**5013**008	
73,3	62	45	4	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**009	FFS**5013**010	
63,4	62	5	6	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**011	FFS**5013**012	
64,8	62	10	6	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**013	FFS**5013**014	
67,5	62	20	6	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**015	FFS**5013**016	
70	62	30	6	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**017	FFS**5013**018	
73,3	62	45	6	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**019	FFS**5013**020	
63,4	62	5	8	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**021	FFS**5013**022	
64,8	62	10	8	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**023	FFS**5013**024	
67,5	62	20	8	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**025	FFS**5013**026	
70	62	30	8	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**027	FFS**5013**028	
73,3	62	45	8	HSK32	4	10	34	8	HOMAG - IMA	FFS**5013**029	FFS**5013**030	

RICAMBI PARTS			
DESCRIZIONE DESCRIPTION	DIMENSIONI DIMENSIONS	ARTICOLI ITEMS	PREZZO PRICE
VITE PER HSK32 - INSERT SCREW FOR HSK32	M6X35X40	RIC**9007**058	
SEGER PER HSK32	16X1	RIC**9014**007	
ANELLO PER HSK32	SPESSORE - THICKNESS 13,8X8X1	RIC**9009**016	

FFS5014 HOMAG IMA

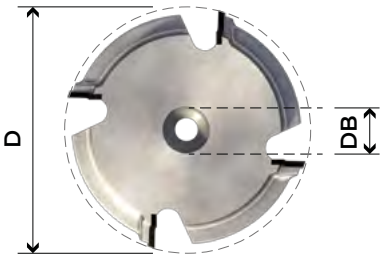
FRESA PER RAGGIARE HSK32 MACCHINA HOMAG

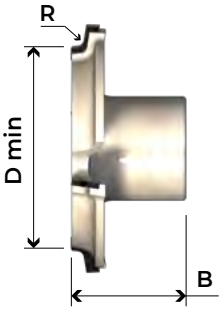
DIAMOND EDGE ROUNDING CUTTERS FOR HOMAG

Per raggiare bordi incollati di legni massicci, legni teneri o duri e materie plastiche su macchine bordatrici HOMAG.

For rounding solid wood, veneer and plastic edge bands for HOMAG.









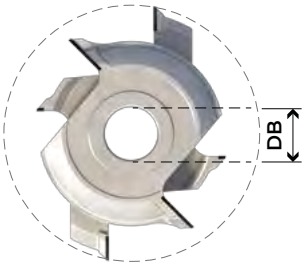


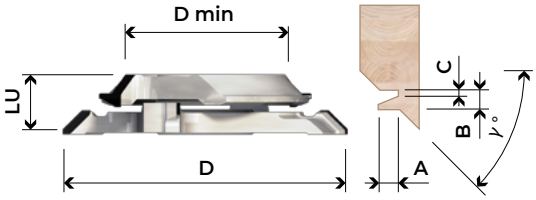
DIMENSIONI DIMENSIONS							MACCHINA	ARTICOLI ITEMS		PREZZI €
Dmin DIAMETER	D DIAMETER	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	H PCD PCD HEIGHT	B THICKNESS	MACHINE BRANDS	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
62	74	0,5	4	HSK32R	4	34	HOMAG	FFS**5014**001	FFS**5014**002	
62	74	1	4	HSK32R	4	34	HOMAG	FFS**5014**003	FFS**5014**004	
62	74	1,5	4	HSK32R	4	34	HOMAG	FFS**5014**005	FFS**5014**006	
62	74	2	4	HSK32R	4	34	HOMAG	FFS**5014**007	FFS**5014**008	
62	74	1,5	4	HSK32R	4	34	HOMAG	FFS**5014**009	FFS**5014**010	
62	74	3	4	HSK32R	4	34	HOMAG	FFS**5014**011	FFS**5014**012	
62	74	3,5	4	HSK32R	4	34	HOMAG	FFS**5014**013	FFS**5014**014	
62	74	4	4	HSK32R	4	34	HOMAG	FFS**5014**015	FFS**5014**016	
62	74	5	4	HSK32R	4	34	HOMAG	FFS**5014**017	FFS**5014**018	
62	74	0,5	6	HSK32R	4	34	HOMAG	FFS**5014**019	FFS**5014**020	
62	74	1	6	HSK32R	4	34	HOMAG	FFS**5014**021	FFS**5014**022	
62	74	1,5	6	HSK32R	4	34	HOMAG	FFS**5014**023	FFS**5014**024	
62	74	2	6	HSK32R	4	34	HOMAG	FFS**5014**025	FFS**5014**026	
62	74	1,5	6	HSK32R	4	34	HOMAG	FFS**5014**027	FFS**5014**028	
62	74	3	6	HSK32R	4	34	HOMAG	FFS**5014**029	FFS**5014**030	
62	74	3,5	6	HSK32R	4	34	HOMAG	FFS**5014**031	FFS**5014**032	
62	74	4	6	HSK32R	4	34	HOMAG	FFS**5014**033	FFS**5014**034	
62	74	5	6	HSK32R	4	34	HOMAG	FFS**5014**035	FFS**5014**036	
62	74	0,5	8	HSK32R	4	34	HOMAG	FFS**5014**037	FFS**5014**038	
62	74	1	8	HSK32R	4	34	HOMAG	FFS**5014**039	FFS**5014**040	
62	74	1,5	8	HSK32R	4	34	HOMAG	FFS**5014**041	FFS**5014**042	
62	74	2	8	HSK32R	4	34	HOMAG	FFS**5014**043	FFS**5014**044	
62	74	1,5	8	HSK32R	4	34	HOMAG	FFS**5014**045	FFS**5014**046	
62	74	3	8	HSK32R	4	34	HOMAG	FFS**5014**047	FFS**5014**048	
62	74	3,5	8	HSK32R	4	34	HOMAG	FFS**5014**049	FFS**5014**050	
62	74	4	8	HSK32R	4	34	HOMAG	FFS**5014**051	FFS**5014**052	
62	74	5	8	HSK32R	4	34	HOMAG	FFS**5014**053	FFS**5014**054	

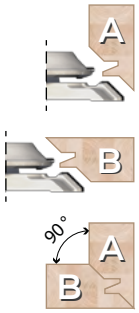
RICAMBI PARTS			
DESCRIZIONE DESCRIPTION	DIMENSIONI DIMENSIONS	ARTICOLI ITEMS	PREZZO PRICE
VITE PER HSK32 - INSERT SCREW FOR HSK32	M6X35X40	RIC**9007**058	
SEGER PER HSK32	16X1	RIC**9014**007	
ANELLO PER HSK32	SPESSORE - THICKNESS 13,8X8X1	RIC**9009**016	

JOINT CUT 2 FFS5016



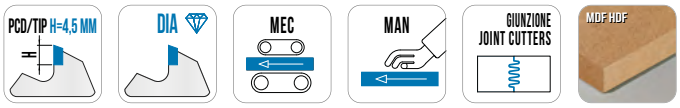






FRESA REGOLABILE PER GIUNZIONI CON FORO

AJUSTANLE CUTTER FOR JOINTING





DIMENSIONI DIMENSIONS												ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin DIAMETER	Z EFF A. TEETH	LU U. LENGHT	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	β° AXIAL ANGLE	A THICK.	B THICK.	C THICK.	γ° AXIAL ANGLE	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
170	106	2	32	30	2	4,5	0°	10	10	3	45°	FFS**5016**001	FFS**5016**002	
170	106	2	32	35	2	4,5	0°	10	10	3	45°	FFS**5016**003	FFS**5016**004	
170	106	2	32	40	2	4,5	0°	10	10	3	45°	FFS**5016**005	FFS**5016**006	
170	106	3	32	30	2	4,5	0°	10	10	3	45°	FFS**5016**007	FFS**5016**008	
170	106	3	32	35	2	4,5	0°	10	10	3	45°	FFS**5016**009	FFS**5016**010	
170	106	3	32	40	2	4,5	0°	10	10	3	45°	FFS**5016**011	FFS**5016**012	
170	80	2	45	30	2	4,5	0°	10	10	3	45°	FFS**5016**013	FFS**5016**014	
170	80	2	45	35	2	4,5	0°	10	10	3	45°	FFS**5016**015	FFS**5016**016	
170	80	2	45	40	2	4,5	0°	10	10	3	45°	FFS**5016**017	FFS**5016**018	
170	80	3	45	30	2	4,5	0°	10	10	3	45°	FFS**5016**019	FFS**5016**020	
170	80	3	45	35	2	4,5	0°	10	10	3	45°	FFS**5016**021	FFS**5016**022	
170	80	3	45	40	2	4,5	0°	10	10	3	45°	FFS**5016**023	FFS**5016**024	

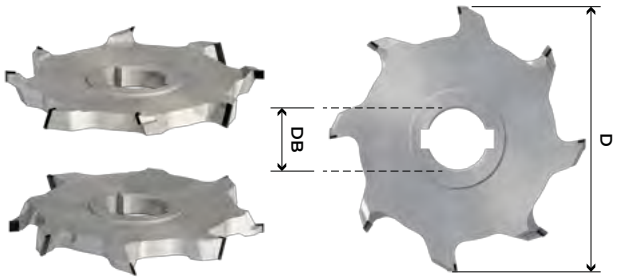
FFD4044

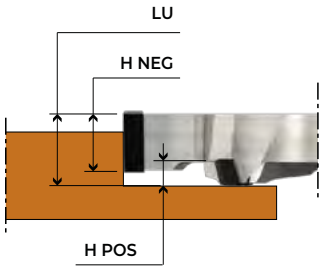
FRESE PER BATTUTE PCD H4,5 ASSIALE POSITIVO NEGATIVO

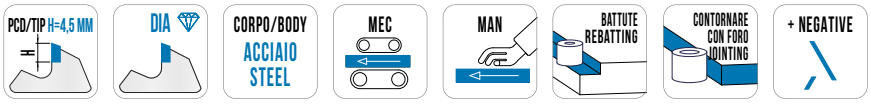
PCD REBATING CUTTER POS/NEG AXIAL CUT PCD H 4,5

Fresa in diamante per battute ideale per toupie e macchine scorniciatrici. PCD H4,5 con 8 affilature e angolo assiale positivo negativo per finitura massima sui bordi.

PCD rebating cutter to be use on spindle moulder edgebander machine pcd h 4,5 mm 8 times resharpening with pos/neg cutting angle for better finishing on all edges.









DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	DB HOLE DIAM.	Z TOT TOT. TEETH	DKN	H POS	H NEG	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
150	15	4	30	8	2	5	10	FFD**4044**001	FFD**4044**002	
150	20	4	30	8	2	5	15	FFD**4044**003	FFD**4044**004	
150	15	4	35	8	2	5	10	FFD**4044**005	FFD**4044**006	
150	20	4	35	8	2	5	15	FFD**4044**007	FFD**4044**008	
150	15	4	40	8	2	5	10	FFD**4044**009	FFD**4044**010	
150	20	4	40	8	2	5	15	FFD**4044**011	FFD**4044**012	
150	15	6	30	12	2	5	10	FFD**4044**013	FFD**4044**014	
150	20	6	30	12	2	5	15	FFD**4044**015	FFD**4044**016	
150	15	6	35	12	2	5	10	FFD**4044**017	FFD**4044**018	
150	20	6	35	12	2	5	15	FFD**4044**019	FFD**4044**020	
150	15	6	40	12	2	5	10	FFD**4044**021	FFD**4044**022	
150	20	6	40	12	2	5	15	FFD**4044**023	FFD**4044**024	

V CUT 8 FFS5015

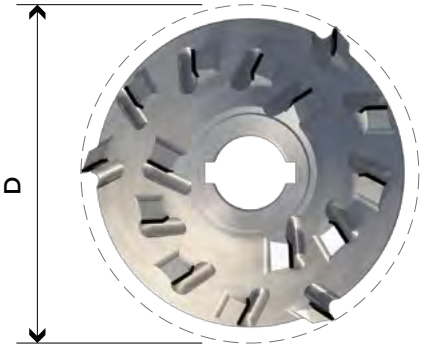
FRESA CON FORO PER SMUSSARE PANNELLI A 45° CON ANGOLO ASSIALE POSITIVO NEGATIVO

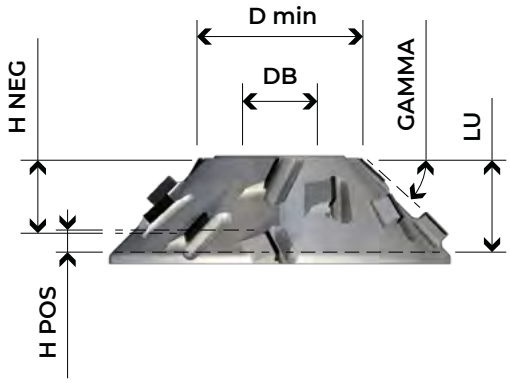
HOLE CUTTER WITH HOLE FOR CUTTING PANELS AT 45° WITH POSITIVE NEGATIVE AXIAL ANGLE

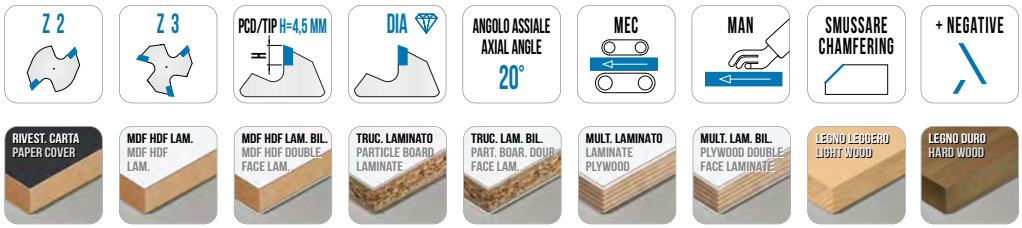
Fresa con foro per smussare pannelli a 45° con angolo assiale positivo negativo per ottime finiture superficiali. Da montare su toupie, macchine bordatrici o squadratrici.

Cutter with hole for chamfering panels at 45 ° with positive negative axial angle for excellent surface finishes. To be applied on spindle moulders, edge banding or squaring machines.









										ARTICOLI ITEMS		PREZZI €
D DIAMETER	Dmin DIAMETER	LU U. LENGHT	Z EFF ACTUAL TEETH	DB HOLE DIAM.	DKN	H PCD PCD HEIGHT	GAMMA	Z TOT TOT. TEETH	BETA	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
160	96	32	2	30	2	4,5	45°	8	20°	FFS**5015**001	FFS**5015**002	
160	96	32	2	35	2	4,5	45°	8	20°	FFS**5015**003	FFS**5015**004	
160	96	32	2	40	2	4,5	45°	8	20°	FFS**5015**005	FFS**5015**006	
160	96	32	3	30	2	4,5	45°	12	20°	FFS**5015**007	FFS**5015**008	
160	96	32	3	35	2	4,5	45°	12	20°	FFS**5015**009	FFS**5015**010	
160	96	32	3	40	2	4,5	45°	12	20°	FFS**5015**011	FFS**5015**012	
160	80	40	2	30	2	4,5	45°	10	20°	FFS**5015**013	FFS**5015**014	
160	80	40	2	35	2	4,5	45°	10	20°	FFS**5015**015	FFS**5015**016	
160	80	40	2	40	2	4,5	45°	10	20°	FFS**5015**017	FFS**5015**018	
160	80	40	3	30	2	4,5	45°	15	20°	FFS**5015**019	FFS**5015**020	
160	80	40	3	35	2	4,5	45°	15	20°	FFS**5015**021	FFS**5015**022	
160	80	40	3	40	2	4,5	45°	15	20°	FFS**5015**023	FFS**5015**024	

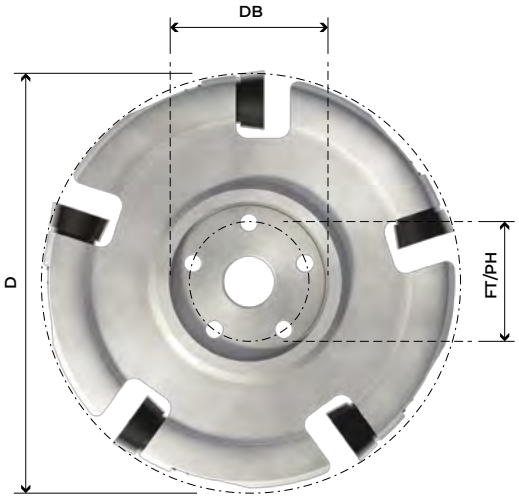
FFS5501

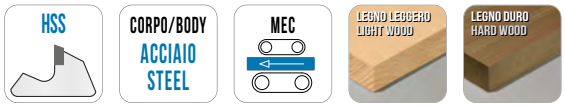
ZRESE A BICCHIERINI HSS PER TORNI FRESE

HSS CUTTERS CUPS FOR TURNING







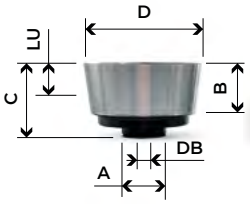


DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	R RADIUS	Z EFF ACTUAL TEETH	DB HOLE DIAM.	FT / PH PHIN HOLE	DX / SX CODICE / SKU	PRICE €
250	35	17,5	5	95	5/10,5/70	FFS**5501**001	
250	35	17,5	6	95	5/10,5/70	FFS**5501**002	

RIC9049 - RIC9052

BICCHIERINI HSS PER FRESE SU TORNI COPIATIVI

CUPS HSS FOR WOOD TORNING TOOLS





DIMENSIONI DIMENSIONS							SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	R RDIUS	DB HOLE DIAM.	A THICNESS	B THICNESS	C THICNESS	LU USEFUL LEN.	CODICE / SKU	PRICE €	CODICE / SKU	PRICE €
25	12,5	M6	10	14,5	20,5	11,5	RIC**9049**001		RIC**9052**001	
35	17,5	M8	13,2	14	20	9,7	RIC**9049**002		RIC**9052**002	

FFS5502

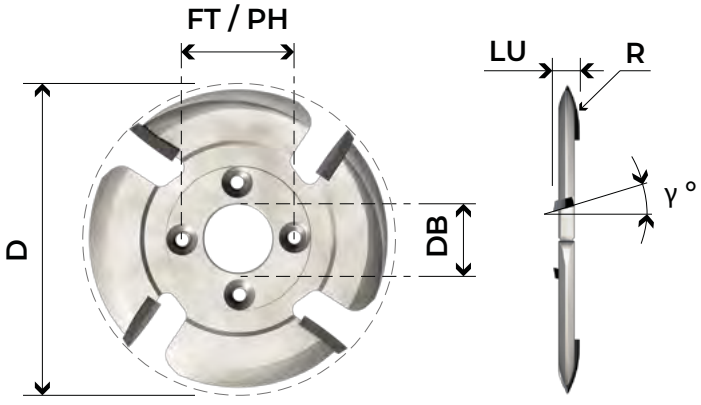
FRESA PER RIPARAZIONI LEGNO SU MACCHINA LAMELLO

SAW BLADE FOR LAMELLO MACHINE FOR PATCH WORK AND REPAIR

Fresa in widia Z2+2 (Z4) con angolo assiale con massima finitura, da montare su macchina Lamello e altre macchine, per riparazioni di legni teneri e duri.

Saw blade profile carbide Z2+2 (Z4) cutter with axial angle with maximum finishing, for Lamello and other machine. Ideal for repairs soft and hard woods.

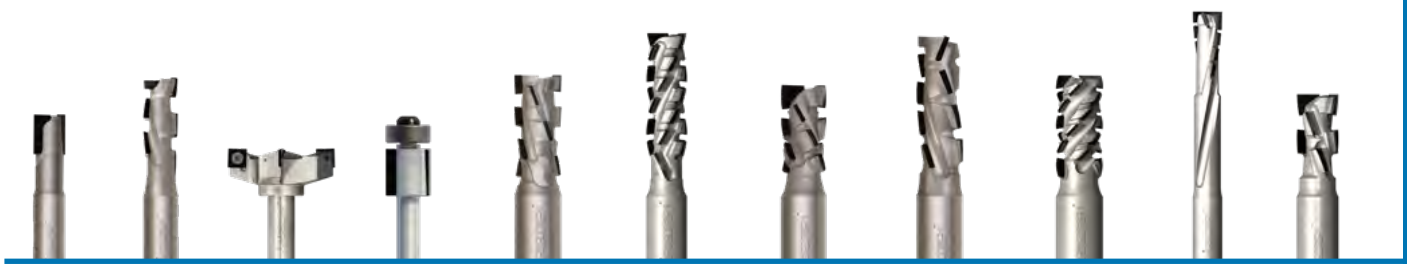








DIMENSIONI DIMENSIONS							MACCHINA	ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	Z TOT TOT. TEETH	DB HOLE DIAM.	R RADIUS	γ ° AXIAL ANGLE	FT / PH PHIN HOLE	MACHINE BRANDS	DX / RH CODICE / SKU	PRICE €
100	8	4	22	30	10°	4(4,2/35,9) SVAS. ANTIORARIA	MAN. ZETA P2 AND OTHER	FFS**5502**001	



FRESE PANTOGRAFO DRITTE

STRAIGHT SHANK CUTTERS



FULLCUT 1 EC1H
FPD2001
FRESA DIAMANTE TAGLIENTE DRITTO Z1 CON CORPO HW
PCD SHANK CUTTER STRAIGHT CUT Z1 HW BODY
114 PAG.



FULLCUT 2 EC1HN
FPD2003
FRESA DIAMANTE TAGLIENTE NEGATIVO Z1 CON CORPO HW
PCD SHANK CUTTER NEGATIVE CUT Z1 HW BODY
114 PAG.



FULLCUT 3 EC2H
FPD2004
FRESA DIAMANTE TAGLIENTE DRITTO Z2 CON CORPO HW
PCD SHANK CUTTER STRAIGHT CUT Z2 HW BODY
115 PAG.



FULLCUT 4 EC2HN
FPD2006
FRESA DIAMANTE TAGLIENTE NEGATIVO Z2 CON CORPO HW
PCD SHANK CUTTER NEGATIVE CUT Z2 HW BODY
115 PAG.



FULLCUT 5 EC2A
FPD2009
FRESA DIAMANTE TAGLIENTE DRITTO Z2 CORPO IN ACCIAIO
PCD SHANK CUTTER STRAIGHT CUT Z2 STEEL BODY
116 PAG.



FULLCUT 6 EC2AN
FPD2010
FRESA DIAMANTE TAGLIENTE NEGATIVO Z2 CORPO IN ACCIAIO
PCD SHANK CUTTER NEGATIVE CUT Z2 STEEL BODY
117 PAG.



FPD2066
FRESA IN DIAMANTE PER SPIANARE, FORARE E PER BATTUTE CON TAGLIENTE NEGATIVO
DIAMOND FLY CUTTER WITH NEGATIVE CUTTERS
117 PAG.



FULLCUT 7 EC2HPN
FPD2046
FRESA PER RIFILARE IN DIAMANTE
DIA ROUTER BIT WITH COPYNG BEARING
118 PAG.



REFILCUT 1 RIFILATORE
FPD2055
FRESA PER RIFILARE IN DIAMANTE
DIA ROUTER BIT WITH COPYNG BEARING
NEW
118 PAG.



POWERCUT 2
FPD2038
FRESA DIAMANTE TAGLIENTE ALTER. POS / NEG Z2 ROMPITRUCIOLO CORPO METALLO PESANTE
PCD SHANK CUTTER WITH ALTERNATE CUT POS./NEG. Z2 HDM BODY WITH ROUGH/FINISCHING CUTTING TIPS
119 PAG.



POWERCUT 3
FPD2039
FRESA DIAMANTE TAGLIENTE ALTER. POS / NEG Z4 ROMPITRUCIOLO CORPO METALLO PESANTE
PCD SHANK CUTTER WITH ALTERNATE CUT POS./NEG. Z4 HDM BODY WITH ROUGH/FINISCHING CUTTING TIPS
NEW
119 PAG.



POWERCUT 3A
FPD2073
FRESA DIAMANTE TAGLIENTE ALTERNATO POSITIVO NEGATIVO Z4 ROMPITRUCIOLO CON ACCIAIO
PCD SHANK CUTTER WITH ALTERNATE CUT POS./NEG. Z4 steel BODY WITH ROUGH/FINISCHING CUTTING TIPS
NEW
120 PAG.



ECOCUT 1 EC2E
FPD2011
FRESA ELICOIDALE IN DIAMANTE Z1+1 PCD H2,5 MM
PCD HELICOIDAL SHANK UTTER Z1+1 PCD H2,5 MM
121 PAG.



ECOCUT 2 EC2EH HDM
FPD2053
FRESA ELICOIDALE IN DIAMANTE Z1+1 PCD H2,5 MM
PCD HELICOIDAL SHANK CUTTER Z1+1 PCD H2,5 MM
121 PAG.



ECOCUT 3 EC3E
FPD2012
FRESA ELICOIDALE IN DIAMANTE Z1+1 CORPO IN ACCIAIO PCD H2,5 MM
PCD HELICOIDAL SHANK CUTTER Z1+1 STEEL BODY PCD H2,5 MM
122 PAG.



ECOCUT PLUS 1 RC3
FPD2013
FRESA ELICOIDALE IN DIAMANTE Z1+1 CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z1+1 STEEL BODY PCD H4,5 MM
122 PAG.



ECOCUT 5 EC3H
FPD2045
FRESA ELICOIDALE IN DIAMANTE Z1+1 CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z1+1 STEEL BODY PCD H4,5 MM
123 PAG.



ECOCUT 6 EC4E
FPD2015
RESA ELICOIDALE IN DIAMANTE Z2+2 CORPO IN ACCIAIO PCD H2,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 STEEL BODY PCD H2,5 MM
123 PAG.



ECOCUT PLUS 2 RC4
FPD2016
FRESA ELICOIDALE IN DIAMANTE Z2+2 CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 STEEL BODY PCD H4,5 MM
124 PAG.



ECOCUT 8 EC4S
FPD2017
FRESA ELICOIDALE IN DIAMANTE Z1+1 2+2 CORPO IN ACCIAIO PCD H2,5 MM
PCD HELICOIDAL SHANK CUTTER Z1+1 2+2 STEEL BODY PCD H 2,5 MM
125 PAG.



REFILCUT 2 EC3EB
FPD2014
FRESA ELICOIDALE IN DIAMANTE CON CUSCINETTO Z1+1 CORPO IN ACCIAIO PCD H2,5 MM
PCD HELICOIDAL SHANK CUTTER Z1+1 WITH COPY BEARING STEEL BODY PCD H2,5 MM
125 PAG.



ECX3
FPD2020
FRESA ELICOIDALE IN DIAMANTE Z2+2 CORPO IN ACCIAIO PCD H2,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 STEEL BODY PCD H2,5 MM
126 PAG.



NEW RX3
FPD2065
FRESA ELICOIDALE IN DIAMANTE Z2+2 AD ELEVATO SCARICO IDEALE PER MULTISTRATO
TOP PERFORMANCE DIAMOND CUTTER IDEAL FOR PLYWOOD PANEL
NEW
126 PAG.



ULTRACUT 1 UL
FPD2024
FRESA ELICOIDALE IN DIAMANTE Z3+3 CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z3+3 STEEL BODY PCD H4,5 MM
127 PAG.



ULTRACUT 2 ULC
FPD2025
FRESA ELICOIDALE IN DIAMANTE Z3+3 CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z3+3 STEEL BODY PCD H4,5 MM
127 PAG.



STARCUT 1 RX4
FPD2028
FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 30° CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2CUTTING ANGLE 30° STEEL BODY PCD H4,5 MM
NEW
128 PAG.



STARCUT 2 RX4
FPD2057
FRESA ELICOIDALE DIA Z2+2 ASSIALE 30° CORPO IN ACCIAIO PCD H4,5 CON PRIMO PCD POSITIVO DI 5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 30° STEEL BODY PCD H4,5 MM FIRST PCD TIP POSITIVE 5 MM
129 PAG.



STARCUT 3 RX4C
FPD2029
FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 30° CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 30° STEEL BODY PCD H4,5 MM
129 PAG.



STARCUT 4 RX4S

FPD2033

FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 45° CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 45° STEEL BODY PCD H4,5 MM

130 PAG.



STARCUT 5 RX4SC

FPD2034

FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 45° CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 45° STEEL BODY PCD H4,5 MM

131 PAG.



STARCUT 8

FPD2064

FRESA ELICOIDALE IN DIAMANTE ROMPITRUCIOLO Z2+2 ASSIALE 30° CORPO IN METALLO PESANTE PCD H4,5
PCD HELICOIDAL CHIP BREAKER SHANK CUTTER Z 2+2 AXIAL 30° HDM BODY

132 PAG.



EXTREME 3

FPD2071

FRESA IN DIAMANTE Z4+4 ASSIALE 50° PER ELEVATO AVANZAMENTO E ELEVATA FINITURA
PCD SHANK CUTTER Z 4+4 AXIAL 50° FOR HIGH WORKING SPEED AND HIGH FINISH

132 PAG.



EXTREME 1 REX2

FPD2036

FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 54,9° CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 54,9° STEEL BODY PCD H4,5 MM

133 PAG.



AIRCUT 1 RX6

FPD2030

FRESA ELICOIDALE IN DIAMANTE Z3+3 ASSIALE 30° CORPO IN ACCIAIO PCD H4,5 MM
PCD HELICOIDAL SHANK CUTTER Z3+3 CUTTING ANGLE 30° STEEL BODY PCD H4,5 MM

134 PAG.



POWERCUT 5

FPD2040

FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 25° CORPO IN METALLO PESANTE PCD H3,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 25° HDM BODY PCD H3,5 MM

135 PAG.



POWERCUT 5A

FPD2054

FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 25° CORPO IN ACCIAIO PCD H3,5 MM
PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 25° STEEL BODY PCD H3,5 MM

135 PAG.



POWERCUT 4N

FPD2041

FRESA NESTING ELICOIDALE IN DIAMANTE Z3+3 CORPO IN METALLO PESANTE
PCD HELICOIDAL SHANK CUTTER FOR NESTING Z3+3 HDM BODY

136 PAG.



POWERCUT 4NA

FPD2058

FRESA NESTING ELICOIDALE IN DIAMANTE Z3+3 CORPO IN ACCIAIO
PCD HELICOIDAL SHANK CUTTER FOR NESTING Z3+3 STEEL BODY

136 PAG.



POWERCUT 4P

FPD2042

FRESA NESTING ELICOIDALE IN DIAMANTE Z3+3 CORPO IN METALLO PESANTE
PCD HELICOIDAL SHANK CUTTER FOR NESTING Z3+3 PCD H3,5 mm HDM BODY

137 PAG.



POWERCUT 8N

FPD2059

FRESA NESTING ELICOIDALE IN DIAMANTE Z2+2 CORPO IN METALLO PESANTE
PCD HELICOIDAL SHANK CUTTER FOR NESTING Z2+2 HDM BODY

137 PAG.



POWERCUT 6N

FPD2043

FRESA NESTING ELICOIDALE IN DIAMANTE Z3+3 CORPO IN HDM PREVALENTEMENTE NEGATIVA
PCD HELICOIDAL SHANK CUTTER FOR NESTING Z3+3 HDM BODY PCD H3,5 MM, MAINLY NEGATIVE

138 PAG.



POWERCUT 10

FPD2070

FRESA NESTING IN DIAMANTE Z4+4 PER ALTE VOLOCITÀ
PCD NESTING SHANK CUTTER Z4+4 FOR HIGH WORKING SPEED

138 PAG.



STARCUT 6 RX4B

FPD2048

FRESA ELICOIDALE DOPPIA ROTAZIONE IN DIAMANTE Z2+2
PCD HELICOIDAL SHANK CUTTERS Z2+2 DOUBLE ROTATION

139 PAG.



BULLDOZER

NEW

FPD2072

FRESA IN DIAMANTE Z3+3 POSITIVA AD ALTA ASPORTAZIONE
PCD CUTTER Z3+3 POSITIVE FOR HIGH MATERIAL REMOVAL

139 PAG.



ULTRACUT 3 ULB

FPD2049

FRESA ELICOIDALE DOPPIA ROTAZIONE IN DIAMANTE Z3+3
PCD HELICOIDAL SHANK CUTTERS Z3+3 DOUBLE ROTATION

140 PAG.



STARCUT 7 TRPE

FPD2050

FRESA DA RETTIFICA ELICOIDALE IN DIAMANTE Z4+4 ASSIALE 40°
PCD RECTIFYING SHANK CUTTERS Z4+4 CUTTING ANGLE 40°

140 PAG.



EXTREME 2 TRPX

FPD2060

FRESA DA RETTIFICA ELICOIDALE IN DIAMANTE Z3+3 ASSIALE 54,9°
PCD RECTIFY SHANK CUTTERS Z3+3 CUTTING ANGLE 54,9°

141 PAG.



STARCUT 9

FPD2063

FRESA DA RETTIFICA ELICOIDALE IN DIAMANTE PREVALENTEMENTE NEGATIVA CON TAGLIENTE IN TESTA
PCD HELICOIDAL SHANK CUTTER MAINLY NEGATIVE AND TIP AT THE BOTTOM

142 PAG.



FPD2067

FRESA A T PER CANALI

DIAMOND CUTTER FOR GROWING WITH SHANK

143 PAG.



SPACE 1 HW

FPD2517

FRESA A COLTELLINI PER SPIANARE E PER BATTUTE A COLTELLINI

INSERT KNIFE SHANK CUTTER FOR PLANNING PANEL

144 PAG.



SPACE 2

FPD2056

FRESA IN DIAMANTE PER SPIANARE E PER BATTUTE

DIA FLY CUTTER

145 PAG.



SPACE 3

FPD2061

FRESA IN DIAMANTE PER SPIANARE, FORARE E PER BATTUTE

DIA FLY CUTTER

145 PAG.



AVANTECH 1

FPD2052

FRESA IN DIAMANTE Z2+2 PER CAVE SERRATURE DI PORTE CORPO IN METALLO PESANTE

PCD HELICOIDAL SHANK CUTTERS Z2+2FOR MACHINING DOOR LOCKS, HDM (HIGH DENSITY METAL) BODY

146 PAG.



AVANTECH 3

FPD2062

FRESA IN DIAMANTE Z2+2 PER CAVE SERRATURE DI PORTE CORPO IN DENSIMET

PCD HELICOIDAL SHANK CUTTERS Z2+2 FOR MACHINING DOOR LOCKS HDM (HIGH DENSITY METAL) BODY

147 PAG.



NEW

FPD2074

FRESA IN DIAMANTE Z2+2 POSITIVA PER CAVE SERRATURE DI PORTE CORPO IN DENSIMET

Z2+2 POSITIVE DIAMOND CUTTER FOR DOOR LOCK GROOVES, FEATURING A DENSIMET® BODY

148 PAG.



NEW

FPD2075

FRESA IN DIAMANTE Z3+3 POSITIVA PER CAVE SERRATURE DI PORTE CORPO IN DENSIMET

Z3+3 POSITIVE DIAMOND CUTTER FOR DOOR LOCK GROOVES, FEATURING A DENSIMET® BODY

148 PAG.



FPD2068

FRESA PER GIUNZIONE FIXCHIP IN DIAMANTE Z3+1 FORANTE

FIXCHIP DRILL GROOVE DIAMOND MILLING CUTTER Z3+1 CUTTING HEAD

149 PAG.



FPD2069

FRESA PER GIUNZIONE FIXCHIP IN DIAMANTE Z4+2 FORANTE

FIXCHIP DRILL GROOVE DIAMOND MILLING CUTTER Z4+2 CUTTING HEAD

149 PAG.



NEW

FPD2527

FRESA A COLTELLINI DRITTA Z2 TAGLIENTE IN TESTA

ROUTER BITS WITH INSERT KNIVES, WITH CUTTING INSERT IN THE HEAD TOOLS

150 PAG.



FPD2528

FRESA A COLTELLINI DRITTA Z2 SFERICA

ROUTER BITS BALL NOSE WITH INSERT KNIVES

150 PAG.



FPD2546 - FPD2547

FRESA ELICOIDALE IN HW POSITIVA Z1 ALU

HW MILLING CUTTERS Z1 ALU POSITIVE

151 PAG.



FINISH 1

FPD2501 - FPD2529

FRESA ELICOIDALE IN HW POSITIVA Z1

HW MILLING CUTTERS Z1 POSITIVE

152 PAG.



FINISH 2

FPD2502 - FPD2530

FRESA ELICOIDALE IN HW NEGATIVA Z1

HW MILLING CUTTERS Z1 NEGATIVE

153 PAG.



FINISH 3

FPD2503 - FPD2531

FRESA ELICOIDALE IN HW POSITIVA Z2

HW MILLING CUTTERS Z2 POSITIVE

154 PAG.



FINISH 4

FPD2504 - FPD2532

FRESA ELICOIDALI IN HW NEGATIVA Z2

HW MILLING CUTTERS Z2 NEGATIVE

155 PAG.



FINISH 5

FPD2505 - FPD2533

FRESA ELICOIDALI IN HW POSITIVA Z3

HW MILLING CUTTERS Z3 POSITIVE

156 PAG.



RAPTOR 1

FPD2506 - FPD2534

FRESA ELICOIDALI IN HW POSITIVA Z3 CON ROMPITRUCIOLO

HW MILLING CUTTERS Z3 POSITIVE

157 PAG.



FINISH 6

FPD2507 - FPD2535

FRESA ELICOIDALE IN HW NEGATIVA Z3

HW MILLING CUTTERS Z3 NEGATIVE

158 PAG.



AVANTECH 4

FPD2521

FRESA A COLTELLINI PER SCASSI SERRATUREPORTE CORPO HDM

HEAVY STEEL CUTTER FOR LOCK-SET

NEW

159 PAG.



AVANTECH 2

FPD2518 - FPD2542

FRESA ELICOIDALE PER CAVE SERRATURE DI PORTE IN HW POSITIVA ROMPITRUCIOLO Z3 CON PARTE NEGATIVA DI FINITURA PER LAVORAZIONE PIASTRINA

HW POSITIVE SHANK CUTTER TO WORK DOOR LOCK SLOT .CHIP BREAKER Z3 WITH NEGATIVE PART FOR BETTER FINSHING OF PLATE HOUSE

160 PAG.



RAPTOR 2

FPD2508 - FPD2536

FRESA ELICOIDALI IN HW NEGATIVA Z3 CON ROMPITRUCIOLO

HW MILLING CUTTERS Z3 POSITIVE

161 PAG.



FINISH 7

FPD2509 - FPD2537

FRESE ELICOIDALI IN HW POSITIVA Z3 PER CAVE SERRATURE DI PORTE

HW MILLING CUTTERS Z3 POSITIVE FOR MACHINING DOOR LOCKS

162 PAG.



RAPTOR 3

FPD2510 - FPD2538

FRESA ELICOIDALE IN HW POSITIVA Z3 CON ROMPITRUCIOLO PER CAVE SERRATURE DI PORTE

HW MILLING CUTTERS FOR MACHINING DOOR LOCKS FOR ROUGHING Z3 POSITIVE

162 PAG.



FINISH 8

FPD2511 - FPD2539

FRESE ELICOIDALI IN HW NEGATIVA Z3 PER CAVE SERRATURE DI PORTE

HW MILLING CUTTERS Z3 NEGATIVE FOR MACHINING DOOR LOCKS

163 PAG.



RAPTOR 4

FPD2512 - FPD2540

FRESA ELICOIDALE IN HW NEGATIVA Z3 CON ROMPITRUCIOLO PER CAVE SERRATURE DI PORTE

HW MILLING CUTTERS FOR MACHINING DOOR LOCKS FOR ROUGHING Z3 NEGATIVE

163 PAG.



FINISH 9

FPD2514 - FPD2541

FRESA ELICOIDALE IN HW UP-DOWN POSITIVA / NEGATIVA Z2+2

HW DOUBLE ACTION MILLING CUTTERS Z2+2 POSITIVE / NEGATIVE

164 PAG.



FPD2522

FRESA AL WIDIA RIVESTITA RAINBOW Z2 CON PLACCHETTE DRITTE

RAINBOW Z2 COATED WIDIA CUTTER WITH 0° DEGREE AXIAL

165 PAG.



POWERCUT 7 FPD2523
POWERCUT 7R FPD2516

FRESA ELICOIDALE PER NESTING IN HW RIVESTITA UP-DOWN POS/NEG Z2+2

HW DOUBLE ACTION MILLING CUTTERS FOR HIGH SPEED NESTING Z2+2 POS/NEG

166 PAG.



POWERCUT 9 FPD2524
POWERCUT 9R FPD2525

FRESA ELICOIDALE PER NESTING IN HW RIVESTITA UP-DOWN POS/NEG Z3+3

HW DOUBLE ACTION MILLING CUTTERS FOR HIGH SPEED NESTING Z3+3 POS/NEG

167 PAG.



FPD2548

FRESE IN HW Z3 ROMPITRUCIOLO PER LAVORAZIONE TRAVI LAMELLARI

CARBIDE Z3 CHIP BREAKERCUTTERS FOR WORKING LAMELLAR BEAMS

NEW

167 PAG.



FINISH 11

FPD2519 - FPD2543

FRESA ELICOIDALE IN HW POSITIVA Z2 SFERICA DI FINITURA

HELICOIDAL HW SHANK CUTTER Z2 SPHERICAL FINISHING

168 PAG.



FPD2526 - FPD2545

FRESE IN HSS Z3 ROMPITRUCIOLO PER LAVORAZIONE TRAVI LAMELLARI

HSS Z3 CHIP BREAKER CUTTERS FOR WORKING LAMELLAR BEAMS

NEW

168 PAG.



FINISH 12

FPD2520 - FPD2544

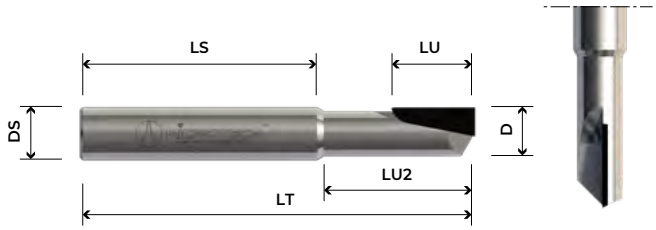
FRESA ELICOIDALE IN HW POSITIVA Z3 CON ROMPITRUCIOLO DI FINITURA

HELICOIDAL HW SHANK CUTTER Z3 POSITIVE WITH FINISHING CHIPS BREAKERS

169 PAG.

FULLCUT 1 EC 1H
FPD2001

FRESA DIAMANTE TAGLIENTE DRITTO Z1 CON CORPO HW
PCD SHANK CUTTER STRAIGHT CUT Z1 HW BODY



Fresa in diamante con tagliente dritto Z1, corpo fresa in HW integrale. Ottima per lavorazione di pannelli in truciolare, MDF, multistrato, legni senza nodi e materiali polimerici.

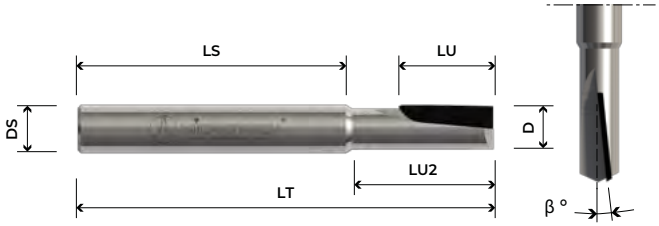
PCD shank cutter with straight cut Z1 carbide body. Suitable for working on chipboard panels, playwood, laminated, solid wood, corian-polymers and MDF.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	LU2 USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	β ° AXIAL ANGLE	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
4	10	13	6	45	60	0°	1	FPD**2001**050	
5	10	13	6	45	60	0°	1	FPD**2001**004	
6	12	18	6	40	60	0°	1	FPD**2001**008	
6	15	18	6	40	60	0°	1	FPD**2001**052	
8	12	24	8	45	70	0°	1	FPD**2001**012	
8	12	24	12	45	70	0°	1	FPD**2001**014	
8	20	24	8	45	70	0°	1	FPD**2001**020	
10	15	28	10	45	75	0°	1	FPD**2001**034	
10	20	28	10	45	75	0°	1	FPD**2001**040	
12	20	28	12	45	75	0°	1	FPD**2001**048	

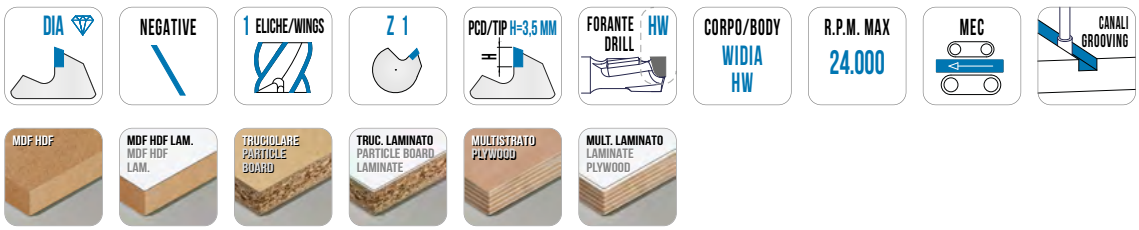
FULLCUT 2 EC 1HN
FPD2003

FRESA DIAMANTE TAGLIENTE NEGATIVO Z1 CON CORPO HW
PCD SHANK CUTTER NEGATIVE CUT Z1 HW BODY



Fresa in diamante con tagliente negativo Z1, corpo fresa in HW integrale. Ottima per esecuzione di canali con massima finitura del pannello superficiale. Ideale per lavorazione di pannelli in truciolare rivestito, laminati, MDF rivestito e multistrato rivestito.

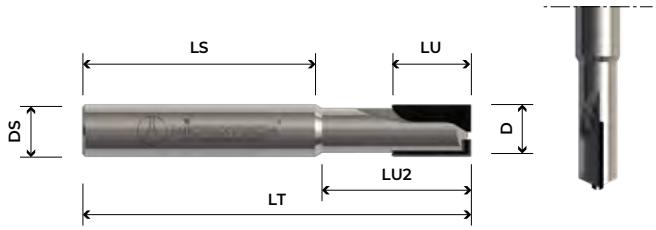
PCD shank cutter with negative cut Z1 carbide body. Suitable for grooving with excellent finishing on the panel surface to be used for working on chipboard panel, laminated and MDF.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	LU2 USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	β ° AXIAL ANGLE	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
4	10	12	6	47	60	2°-	1	FPD**2003**046	
5	10	12	6	47	60	3°-	1	FPD**2003**044	
6	12	14	6	40	60	3°-	1	FPD**2003**002	
8	12	23	8	45	70	6°-	1	FPD**2003**006	
8	15	23	8	45	70	6°-	1	FPD**2003**010	
8	20	23	8	45	70	6°-	1	FPD**2003**014	
10	15	28	10	45	75	8°-	1	FPD**2003**026	
12	20	28	12	45	75	8°-	1	FPD**2003**042	

FULLCUT 3 EC2H
FPD2004

FRESA DIAMANTE TAGLIENTE DRITTO Z2 CON CORPO HW
PCD SHANK CUTTER STRAIGHT CUT Z2 HW BODY



Fresa in diamante con taglienti dritti Z2, corpo fresa in HW integrale. Ottima per lavorazione di pannelli in truciolare, MDF, multistrato, legni duri senza nodi e materiali polimerici.

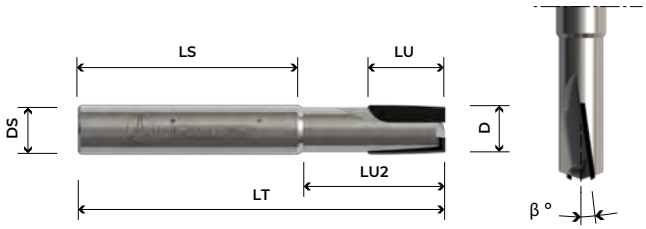
PCD shank cutter with straight cut Z2 carbide body. Suitable for working on chipboard panels, playwood, laminated, solid wood, corian-polymers and MDF.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	LU2 USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	β ° AXIAL ANGLE	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
6	12	14	6	45	60	0°	2	FPD**2004**030	
8	12	24	8	45	70	0°	2	FPD**2004**002	
8	15	24	8	45	70	0°	2	FPD**2004**006	
10	15	28	10	45	75	0°	2	FPD**2004**016	
10	20	28	10	45	75	0°	2	FPD**2004**022	
10	25	28	10	45	75	0°	2	FPD**2004**032	
12	15	28	12	45	75	0°	2	FPD**2004**026	
12	20	28	12	45	75	0°	2	FPD**2004**028	
12	25	28	12	45	75	0°	2	FPD**2004**034	

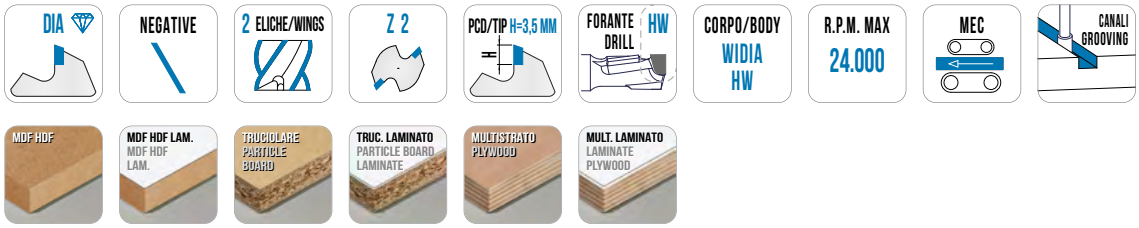
FULLCUT 4 EC2HN
FPD2006

FRESA DIAMANTE TAGLIENTE NEGATIVO Z2 CON CORPO HW
PCD SHANK CUTTER NEGATIVE CUT Z2 HW BODY



Fresa in diamante con taglienti negativi Z2, corpo fresa in HW integrale. Ottima per esecuzione di canali su pannelli con massima finitura superficiale. Ideale per lavorazione di MDF rivestito, truciolare rivestito e multistrato laminato.

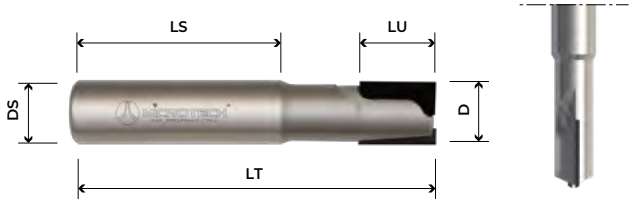
PCD shank cutter with negative cut Z2 carbide body. Suitable for grooving with excellent finishing on the panel surface to be used for working on chipboard panel, laminated and MDF.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	LU2 USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	β ° AXIAL ANGLE	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
6	15	0	6	45	60	2°-	2	FPD**2006**036	
8	12	24	8	45	70	6°-	2	FPD**2006**002	
8	15	24	8	45	70	6°-	2	FPD**2006**006	
8	20	22	12	45	70	4°-	2	FPD**2006**030	
10	15	28	10	45	75	8°-	2	FPD**2006**016	
10	15	28	12	45	75	8°-	2	FPD**2006**018	
10	20	28	10	45	75	5°-	2	FPD**2006**022	
10	25	28	10	45	75	5°-	2	FPD**2006**032	
12	15	28	12	45	75	8°-	2	FPD**2006**026	
12	20	28	12	45	75	8°-	2	FPD**2006**028	
12	25	28	12	45	75	6°-	2	FPD**2006**034	

FULLCUT 5 EC2A
FPD2009

FRESA DIAMANTE TAGLIENTE DRITTO Z2 CORPO IN ACCIAIO
PCD SHANK CUTTER STRAIGHT CUT Z2 STEEL BODY



Fresa in diamante con taglienti dritti Z2, corpo fresa in acciaio. Ottima per lavorazione di pannelli in truciolare, MDF, multistrato, legni duri senza nodi e materiali polimerici.

PCD shank cutter with straight cut Z2 steel body. Suitable for working on chipboard panels, playwood, laminated, solid wood, corian-polymers and MDF.



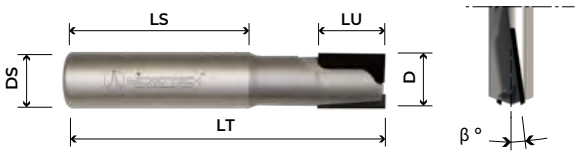


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
8	12	12	40	60	0	2	FPD**2009**003	FPD**2009**004	
10	15	12	40	63	0	2	FPD**2009**011	FPD**2009**012	
10	20	12	40	68	0	2	FPD**2009**071	FPD**2009**072	
12	15	12	40	63	0	2	FPD**2009**015	FPD**2009**016	
12	20	12	40	68	0	2	FPD**2009**017	FPD**2009**018	
12	25	12	40	73	0	2	FPD**2009**019	FPD**2009**020	
14	15	20	50	73	0	2	FPD**2009**023	FPD**2009**024	
16	20	16	50	78	0	2	FPD**2009**027	FPD**2009**028	
16	20	20	50	78	0	2	FPD**2009**029	FPD**2009**030	
16	25	16	50	83	0	2	FPD**2009**073	FPD**2009**074	
16	25	20	50	83	0	2	FPD**2009**075	FPD**2009**076	
16	30	16	50	88	0	2	FPD**2009**031	FPD**2009**032	
16	30	20	50	88	0	2	FPD**2009**033	FPD**2009**034	
18	20	20	50	78	0	2	FPD**2009**035	FPD**2009**036	
18	30	20	50	88	0	2	FPD**2009**037	FPD**2009**038	
18	35	20	50	93	0	2	FPD**2009**077	FPD**2009**078	
20	20	20	50	78	0	2	FPD**2009**039	FPD**2009**040	
20	30	20	50	88	0	2	FPD**2009**041	FPD**2009**042	
20	35	20	50	93	0	2	FPD**2009**065	FPD**2009**066	
20	35	25	55	98	0	2	FPD**2009**067	FPD**2009**068	
20	40	20	50	98	0	2	FPD**2009**043	FPD**2009**044	
25	25	25	55	88	0	2	FPD**2009**053	FPD**2009**054	
25	35	25	55	98	0	2	FPD**2009**055	FPD**2009**056	
25	45	25	55	108	0	2	FPD**2009**057	FPD**2009**058	
25	55	25	55	118	0	2	FPD**2009**059	FPD**2009**060	

FULLCUT 6 EC2AN FPD2010

FRESA DIAMANTE TAGLIENTE NEGATIVO Z2 CORPO IN ACCIAIO

PCD SHANK CUTTER NEGATIVE CUT Z2 STEEL BODY



Fresa in diamante con taglienti negativi Z2, corpo fresa in acciaio. Ottima per lavorazione di pannelli in truciolare, MDF, multistrato, legni duri senza nodi e materiali polimerici.

PCD shank cutter with negative cut Z2 steel body. Suitable for working on chipboard panels, playwood, laminated, solid wood, corian-polymers and MDF.

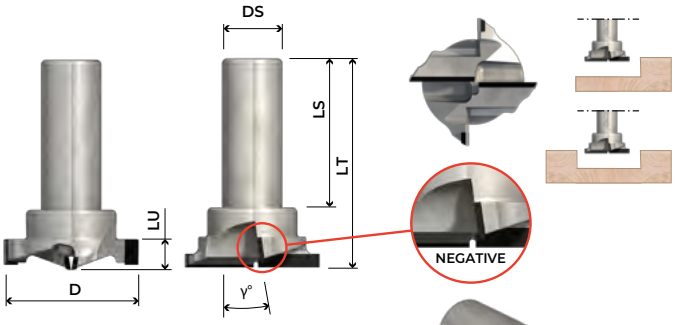


DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
8	12	12	40	65	2	FPD**2010**003	FPD**2010**004	
10	15	12	40	65	2	FPD**2010**011	FPD**2010**012	
12	15	12	40	65	2	FPD**2010**015	FPD**2010**016	
12	20	12	40	70	2	FPD**2010**017	FPD**2010**018	
16	20	16	50	80	2	FPD**2010**027	FPD**2010**028	
16	20	20	50	80	2	FPD**2010**029	FPD**2010**030	
16	30	16	50	90	2	FPD**2010**031	FPD**2010**032	
16	30	20	50	90	2	FPD**2010**033	FPD**2010**034	
18	20	20	50	80	2	FPD**2010**035	FPD**2010**036	
18	30	20	50	90	2	FPD**2010**037	FPD**2010**038	
20	20	20	50	80	2	FPD**2010**039	FPD**2010**040	
20	30	20	50	90	2	FPD**2010**041	FPD**2010**042	
20	40	20	50	100	2	FPD**2010**043	FPD**2010**044	
20	40	25	50	100	2	FPD**2010**045	FPD**2010**046	
22	20	20	50	80	2	FPD**2010**047	FPD**2010**048	
22	30	20	50	90	2	FPD**2010**049	FPD**2010**050	
22	40	20	50	100	2	FPD**2010**051	FPD**2010**052	

FPD2066

FRESA IN DIAMANTE PER SPIANARE, FORARE E PER BATTUTE CON TAGLIENTE NEGATIVO

DIAMOND FLY CUTTER WITH NEGATIVE CUTTERS



Fresa in diamante per spianare piani di MDF e battute . Angolo assiale negativo per massima finitura laterale, forante fino in centro.

Diamond cutter for drilling, smoothing and making grooves. Negative axial angle for maximum lateral finish. Diamond drill up to the center of the cutter.

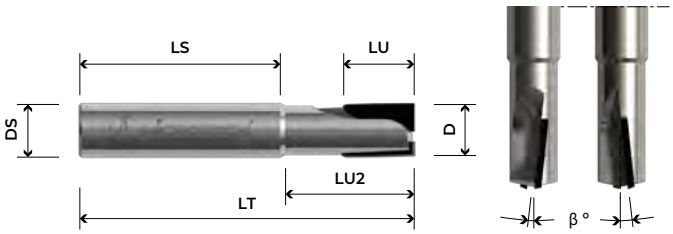


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	γ °	Z EFF A. TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
25	15	20	50	75	15°	2+2	FPD**2066**001	FPD**2066**002	
25	20	20	50	80	15°	2+2	FPD**2066**003	FPD**2066**004	
30	15	20	50	75	15°	2+2	FPD**2066**005	FPD**2066**006	
30	20	20	50	80	15°	2+2	FPD**2066**007	FPD**2066**008	
40	15	20	50	75	15°	2+2	FPD**2066**009	FPD**2066**010	
40	20	20	50	80	15°	2+2	FPD**2066**011	FPD**2066**012	
50	15	20	50	75	15°	2+2	FPD**2066**013	FPD**2066**014	
50	20	20	50	80	15°	2+2	FPD**2066**015	FPD**2066**016	
60	15	20	50	75	15°	2+2	FPD**2066**017	FPD**2066**018	
60	20	20	50	80	15°	2+2	FPD**2066**019	FPD**2066**020	

FULLCUT 7 EC2HPN FPD2046

FRESA DIAMANTE TAGLIENTE ALTERNATO POSITIVO/NEGATIVO Z2 CON CORPO HW

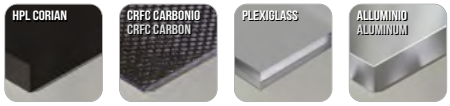
PCD SHANK CUTTER WITH ALTERNATE CUT POSITIVE/NEGATIVE Z2 HW BODY



Fresa in diamante Z2 con assialità dei taglianti alternata, (1 tagliente positivo + 1 tagliente negativo), corpo fresa in HW integrale, forante in diamante. Consigliata per lavorazione di materiale compatti come HDF, HPL, pannelli in fibra di carbonio, trespa e corian.

PCD shank cutter with alt. cut Z2 (1 positive cut - 1 negative cut) plung tip in PCD carbide body. Suitable for working on compact material HDF HPL corian carbon fiber and trespa.





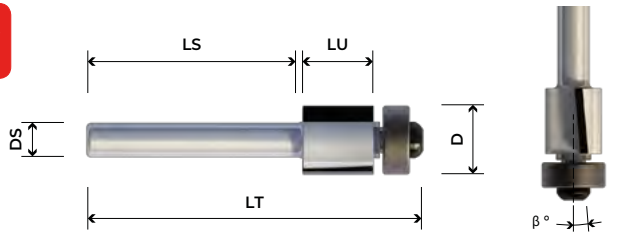
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	LU2 USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	β ° AXIAL ANGLE	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
8	12	14	8	50	65	3°+/-	2	FPD**2046**002	
8	15	24	8	45	70	4°+/-	2	FPD**2046**006	
10	15	24	10	45	75	6°+/-	2	FPD**2046**016	
10	25	29	10	45	75	4°+/-	2	FPD**2046**030	
12	15	24	12	45	75	6°+/-	2	FPD**2046**026	
12	20	24	12	45	75	5°+/-	2	FPD**2046**028	
12	25	29	12	45	75	4°+/-	2	FPD**2046**032	

REFILCUT 1 RIFILATORE FPD2055

NEW

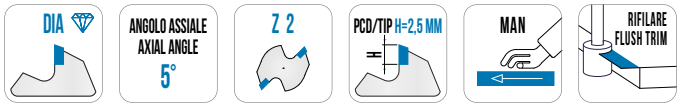
FRESA PER RIFILARE IN DIAMANTE

DIA ROUTER BIT WITH COPYNG BEARING



Fresa per rifilare in diamante con cuscinetto.

Dia router bit with copyng bearing.





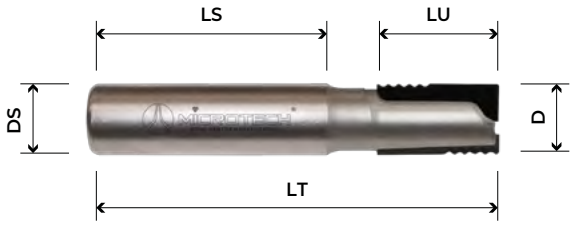


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	β ° AXIAL ANGLE	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
9,5	12,5	35	6	58	0°	2	FPD**2055**011	
12,7	13	6	39	58	5°-	2	FPD**2055**001	
12,7	16	25	6,35	58	0°	2	FPD**2055**002	
12,7	13	8	39	58	5°-	2	FPD**2055**003	
12,7	26	8	38	70	5°-	2	FPD**2055**008	

POWERCUT 2 FPD2038

FRESA DIAMANTE TAGLIENTE ALTERNATO POSITIVO NEGATIVO Z2 ROMPITRUCIOLO CORPO METALLO PESANTE

PCD SHANK CUTTER WITH ALTERNATE CUT POS./NEG. Z2 HDM BODY WITH ROUGH/FINISCHING CUTTING TIPS



Fresa in diamante riaffilabile a tagliente intero, angolo assiale alternato (1 positivo - 1 negativo), tagliente sgrossatore - finitore, altezza PCD 3,0 mm, corpo in metallo pesante HDM, adatta per lavorazioni di nesting su MDF, HDF, HPL, pannelli fibra di carbonio, trespa e corian.

Re-sharpening shank cutter in diamond with full tips, cutting angle (1 positive - 1 negative), rough/finishing cutting tips PCD 3,0 mm, HDM body, tool suitable for nesting operation on MDF, HDF, HPL, panels also in carbon fibre, trespa and corian.



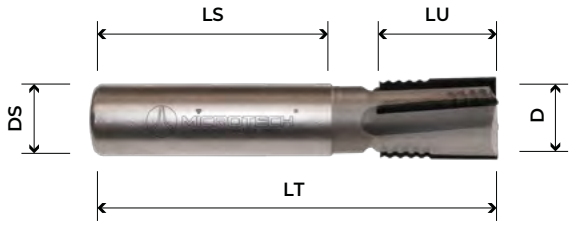


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT T. LENGTH	β° AXIAL ANGLE	Z EFF ACTUAL TEETH	H PAN PANEL H WORKED	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	19	12	40	65	4°+/-	2	DA 12 A 16	FPD**2038**001	FPD**2038**002	
12	24	12	40	70	4°+/-	2	DA 16 A 21	FPD**2038**007	FPD**2038**008	
12	28	12	40	75	4°+/-	2	DA 22 A 25	FPD**2038**013	FPD**2038**014	

POWERCUT 3 FPD2039 NEW

FRESA DIAMANTE TAGLIENTE ALTERNATO POSITIVO NEGATIVO Z4 ROMPITRUCIOLO CORPO METALLO PESANTE

PCD SHANK CUTTER WITH ALTERNATE CUT POS./NEG. Z4 HDM BODY WITH ROUGH/FINISCHING CUTTING TIPS



Fresa in diamante riaffilabile a taglienti interi, angolo assiale alternato (2 positivi - 2 negativi), corpo in metallo pesante HDM, taglienti sgrossatori - finitori, altezza PCD 3,0 mm, adatta per lavorazioni di nesting su pannelli di M.D.F., H.D.F., H.P.L., pannelli fibra di carbonio, trespa, corian. Alta velocità di avanzamento, estrazione del truciolo, ottima asportazione, eccellente finitura, bassa rumorosità.

Re-sharpening shank cutter with full tips, cutting angle (2 posive - 2 negative), rough/finishing cutting tips PCD 3,0 mm, HDM body, tool suitable for nesting operation on MDF, HDF, HPL, panels also in carbon fibre, trespa and corian.





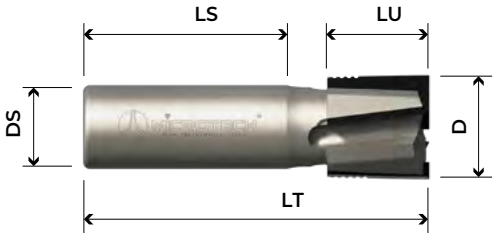
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAM.	LU USEFUL L.	DS SHANK DIAM.	LS SHANK L.	LT T. LENGTH	β° AXIAL ANGLE	Z EFF ACTUAL TEETH	H PAN PANEL H WORKED	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
10	12	10	40	60	4°+/-	4	DA 8 A 11	FPD**2039**019	FPD**2039**020	
10	15	10	40	60	4°+/-	4	DA 8 A 14	FPD**2039**023	FPD**2039**024	
12	15	12	40	60	4°+/-	4	DA 8 A 14	FPD**2039**027	FPD**2039**028	
12	19	12	40	65	4°+/-	4	DA 12 A 16	FPD**2039**001	FPD**2039**002	
12	24	12	40	70	4°+/-	4	DA 16 A 22	FPD**2039**007	FPD**2039**008	
12	24	20	50	80	4°+/-	4	DA 16 A 22	FPD**2039**011	FPD**2039**012	
12	28	12	40	75	4°+/-	4	DA 20 A 26	FPD**2039**013	FPD**2039**014	
14	24	14	50	80	4°+/-	4	DA 10 A 22	FPD**2039**033	FPD**2039**034	
16	21	16	50	80	4°+/-	4	DA 8 A 20	FPD**2039**021	FPD**2039**022	
20	25	20	50	80	4°+/-	4	DA 8 A 24	FPD**2039**025	FPD**2039**026	
20	35	20	50	90	4°+/-	4	DA 8 A 30	FPD**2039**031	FPD**2039**032	

POWERCUT 3A FPD2073

NEW

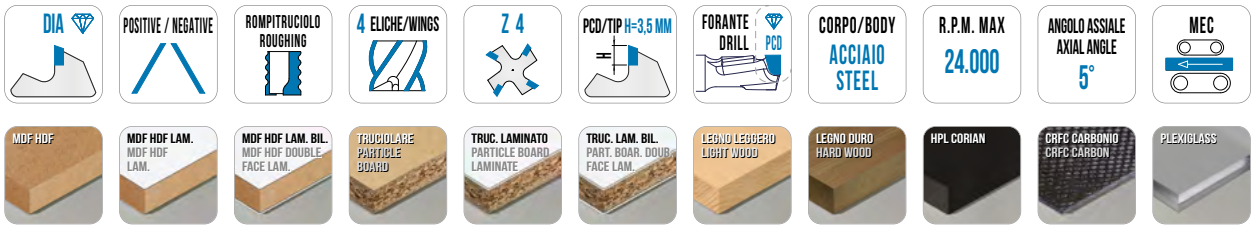
FRESA DIAMANTE TAGLIENTE ALTERNATO POSITIVO NEGATIVO Z4 ROMPITRUCIOLO CON ACCIAIO

PCD SHANK CUTTER WITH ALTERNATE CUT POS./NEG. Z4 STEEL BODY WITH ROUGH/FINISCHING CUTTING TIPS



Fresa in diamante riaffilabile a taglienti interi, angolo assiale alternato (2 positivi - 2 negativi), corpo in ACCIAIO AD ALTA RESISTENZA, taglienti sgrossatori - finitori, adatta per lavorazioni di nesting su pannelli di M.D.F., H.D.F., H.P.L., pannelli fibra di carbonio, trespa, corian. Alta velocità di avanzamento, estrazione del truciolo, ottima asportazione, eccellente finitura, bassa rumorosità.

Re-sharpening shank cutter with full tips, cutting angle (2 posive - 2 negative), rough/finishing cutting tips PCD 3,0 mm, STEEL body, tool suitable for nesting operation on MDF, HDF, HPL, panels also in carbon fibre, trespa and corian.

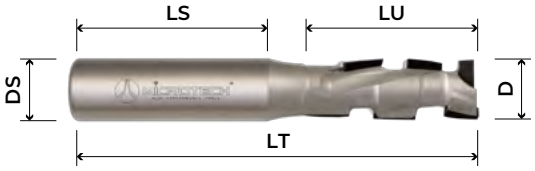


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAM.	LU USEFUL L.	DS SHANK DIAM.	LS SHANK L.	LT T. LENGTH	β ° AXIAL ANGLE	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
14	24	16	50	80	4°+/-	4	FPD**2073**001	
16	21	16	50	80	4°+/-	4	FPD**2073**002	
20	25	20	50	80	4°+/-	4	FPD**2073**003	
20	35	20	50	90	4°+/-	4	FPD**2073**004	
25	25	20	50	85	4°+/-	4	FPD**2073**005	

ECOCUT 1 EC2E FPD2011

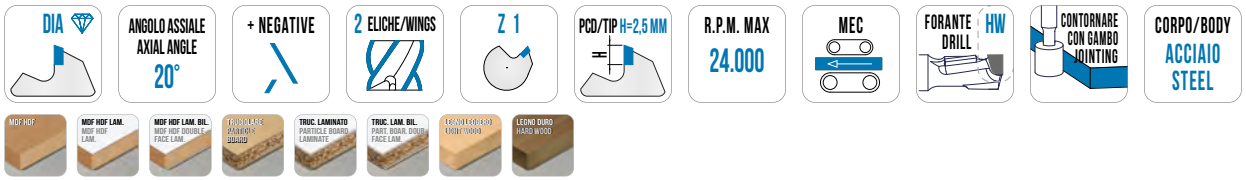
FRESA ELICOIDALE IN DIAMANTE Z1+1 PCD H2,5 MM

PCD HELICOIDAL SHANK CUTTER Z1+1 PCD H2,5 MM



Fresa in diamante Z1+1, placchetta in diamante economico H2,5mm riaffilabile massimo 3 volte. 2 divisioni in elica, prima placchetta positiva, il resto negative. Forante in HW e corpo in acciaio o metallo pesante. Ottima per lavorazione di pannelli in truciolare rivestito, pannelli laminati, MDF rivestito e legni duri senza nodi.

PCD shank cutter Z1+1 with eco PCD tips H2,5mm resharpened up to 3 times two helicoidal wing, firt tip positive all the others negative, plunge tip in HW steel body or HDM body. Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.



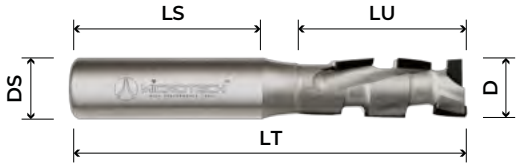
CORPO ACCIAIO / STEEL BODY

DIMENSIONI DIMENSIONS									ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT T. LENGTH	β° AXIAL ANGLE	DRILLING TYPE	Z TOT T. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
8	27	10	40	75	10°	HW	3	1+1	FPD**2011**123	FPD**2011**124	
8	27	12	40	75	10°	HW	3	1+1	FPD**2011**125	FPD**2011**126	
10	27	12	40	75	10°	HW	3	1+1	FPD**2011**115	FPD**2011**116	
12	27	12	40	75	10°	HW	3	1+1	FPD**2011**033	FPD**2011**034	
16	27	16	50	85	18°	HW	3	1+1	FPD**2011**039	FPD**2011**040	
16	27	20	50	85	18°	HW	3	1+1	FPD**2011**041	FPD**2011**042	
16	35	16	50	95	18°	HW	4	1+1	FPD**2011**045	FPD**2011**046	
16	35	20	50	95	18°	HW	4	1+1	FPD**2011**047	FPD**2011**048	
16	43	16	50	103	18°	HW	5	1+1	FPD**2011**051	FPD**2011**052	
16	43	20	50	103	18°	HW	5	1+1	FPD**2011**053	FPD**2011**054	

ECOCUT 2 EC2EH HDM FPD2053

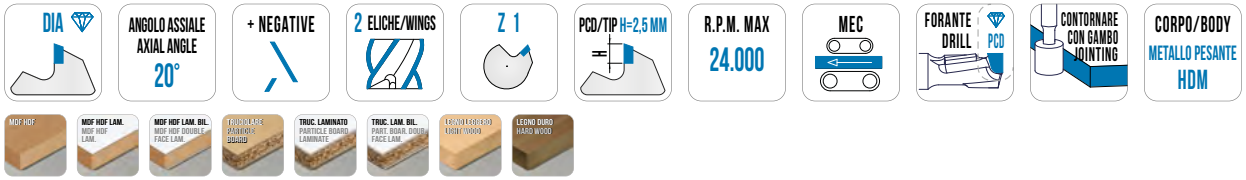
FRESA ELICOIDALE IN DIAMANTE Z1+1 PCD H2,5 MM

PCD HELICOIDAL SHANK CUTTER Z1+1 PCD H2,5 MM



Fresa in diamante Z1+1, placchetta in diamante economico H2,5mm riaffilabile massimo 3 volte. 2 divisioni in elica, prima placchetta positiva, il resto delle placchette negative. Forante in diamante e corpo metallo pesante DENSIMET ad alta resistenza per piccoli diametri. Ottima per lavorazione di pannelli in truciolare rivestito, pannelli laminati, MDF rivestito, legni duri senza nodi.

PCD shank cutter Z1+1 with eco PCD tips H2,5mm resharpened up to 3 times two helicoidal wing, firt tip positive all the others negative, plunge tip in DIA steel body or HDM body. Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.



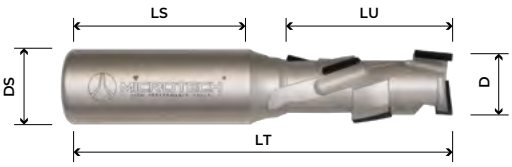
CORPO METALLO PESANTE / HDM BODY

DIMENSIONI DIMENSIONS									ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	DRILLING TYPE	Z TOT T. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
6	27	8	40	73	5°	DIA	3	1	FPD**2053**039	FPD**2053**040	
6	27	10	40	73	5°	DIA	3	1	FPD**2053**041	FPD**2053**042	
8	18	8	40	68	5°	DIA	3	1	FPD**2053**001	FPD**2053**002	
8	18	10	40	68	5°	DIA	3	1	FPD**2053**003	FPD**2053**004	
8	27	8	40	75	5°	DIA	4	1	FPD**2053**007	FPD**2053**008	
8	27	10	40	75	5°	DIA	4	1	FPD**2053**009	FPD**2053**010	
8	27	12	40	75	5°	DIA	4	1	FPD**2053**011	FPD**2053**012	
8	35	8	40	85	5°	DIA	5	1	FPD**2053**013	FPD**2053**014	
8	35	10	40	85	5°	DIA	5	1	FPD**2053**015	FPD**2053**016	
8	35	12	40	85	5°	DIA	5	1	FPD**2053**017	FPD**2053**018	
10	17	10	40	67	10°	DIA	3	1	FPD**2053**019	FPD**2053**020	
10	17	12	40	67	10°	DIA	3	1	FPD**2053**021	FPD**2053**022	
10	27	10	40	75	10°	DIA	4	1	FPD**2053**023	FPD**2053**024	
10	27	12	40	75	10°	DIA	4	1	FPD**2053**025	FPD**2053**026	
10	36	10	40	86	10°	DIA	5	1	FPD**2053**027	FPD**2053**028	
10	36	12	40	86	10°	DIA	5	1	FPD**2053**029	FPD**2053**030	
12	27	12	40	75	10°	DIA	4	1	FPD**2053**033	FPD**2053**034	
12	34	12	40	84	10°	DIA	5	1	FPD**2053**035	FPD**2053**036	
12	43	12	40	93	10°	DIA	6	1	FPD**2053**037	FPD**2053**038	

ECOCUT 3 EC3E FPD2012

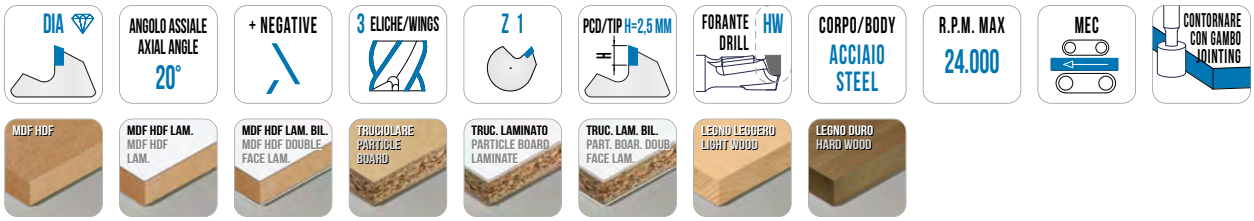
FRESA ELICOIDALE IN DIAMANTE Z1+1 CORPO IN ACCIAIO PCD H2,5 MM

PCD HELICOIDAL SHANK CUTTER Z1+1 STEEL BODY PCD H2,5 MM



Fresa in diamante Z1+1, placchetta in diamante economico H2,5 mm (riaffilabile massimo 3 volte), 3 divisioni in elica, prima placchetta positiva, il resto negative. Forante in HW e corpo in acciaio.

PCD shank cutter Z1+1 with eco PCD tips H2,5 mm resharpened up to 3 times three helicoidal wing, firt tip positive all the others negative, plunge tip in HW, steel body.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
10	27	10	40	75	10°	3	1+1	FPD**2012**149	FPD**2012**150	
10	27	12	40	75	10°	3	1+1	FPD**2012**001	FPD**2012**002	
12	27	12	40	75	10°	3	1+1	FPD**2012**009	FPD**2012**010	
12	34	12	40	84	10°	4	1+1	FPD**2012**017	FPD**2012**018	
12	43	12	40	93	10°	5	1+1	FPD**2012**025	FPD**2012**026	
16	27	16	50	85	20°	3	1+1	FPD**2012**057	FPD**2012**058	
16	27	20	50	85	20°	3	1+1	FPD**2012**059	FPD**2012**060	
16	34	16	50	94	20°	4	1+1	FPD**2012**063	FPD**2012**064	
16	34	20	50	94	20°	4	1+1	FPD**2012**065	FPD**2012**066	
16	43	16	50	103	20°	5	1+1	FPD**2012**069	FPD**2012**070	
16	43	20	50	103	20°	5	1+1	FPD**2012**071	FPD**2012**072	
18	27	20	50	85	20°	3	1+1	FPD**2012**081	FPD**2012**082	
18	34	20	50	94	20°	4	1+1	FPD**2012**085	FPD**2012**086	
18	43	20	50	103	20°	5	1+1	FPD**2012**089	FPD**2012**090	
20	27	20	50	85	20°	3	1+1	FPD**2012**101	FPD**2012**102	
20	35	20	50	95	20°	4	1+1	FPD**2012**105	FPD**2012**106	
20	43	20	50	103	20°	5	1+1	FPD**2012**109	FPD**2012**110	
20	52	20	50	112	20°	6	1+1	FPD**2012**113	FPD**2012**114	
20	61	20	50	121	20°	7	1+1	FPD**2012**117	FPD**2012**118	
20	70	20	50	130	20°	8	1+1	FPD**2012**121	FPD**2012**122	
25	34	25	55	99	20°	4	1+1	FPD**2012**133	FPD**2012**134	
25	43	25	55	108	20°	5	1+1	FPD**2012**135	FPD**2012**136	
25	52	25	55	117	20°	6	1+1	FPD**2012**137	FPD**2012**138	
25	61	25	55	126	20°	7	1+1	FPD**2012**139	FPD**2012**140	
25	76	25	55	126	21°	9	1+1	FPD**2012**151	FPD**2012**152	
25	87	25	55	126	22°	10	1+1	FPD**2012**161	FPD**2012**162	
25	95	25	55	126	23°	11	1+1	FPD**2012**155	FPD**2012**156	
25	105	25	55	126	24°	12	1+1	FPD**2012**157	FPD**2012**158	
25	113	25	55	126	25°	13	1+1	FPD**2012**159	FPD**2012**160	

ECOCUT PLUS 1 RC3 FPD2013

FRESA ELICOIDALE IN DIAMANTE Z1+1 CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z1+1 STEEL BODY PCD H4,5 MM



Fresa in diamante Z1+1, placchetta in diamante H4,5 mm (riaffilabile 8 volte), 3 divisioni in elica, prima placchetta positiva, il resto negative. Forante in HW e corpo in acciaio. Ottima per lavorazione di pannelli in truciolare rivestito, laminati, MDF rivestito e legni duri senza nodi.

PCD shank cutter Z1+1 with eco PCD tips H4,5 mm resharpened up to 8 times three helicoidal wing, firt tip positive all the others negative, plunge tip in HW steel body. Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.

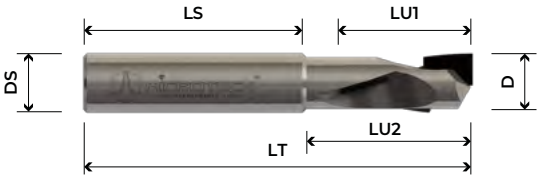


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
20	27	20	50	85	20°	3	1+1	FPD**2013**001	FPD**2013**002	
20	35	20	50	95	20°	4	1+1	FPD**2013**005	FPD**2013**006	
20	43	20	50	103	20°	5	1+1	FPD**2013**009	FPD**2013**010	
20	52	20	50	112	20°	6	1+1	FPD**2013**013	FPD**2013**014	
20	61	20	50	121	20°	7	1+1	FPD**2013**017	FPD**2013**018	

ECOCUT 5 EC3H FPD2045

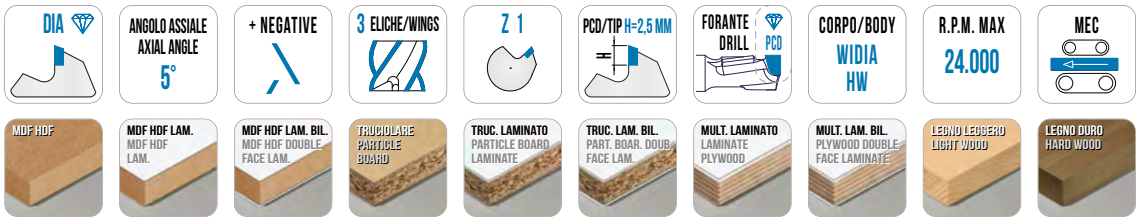
FRESA ELICOIDALE IN DIAMANTE Z1+1 CORPO IN HW PCD H2,5 MM

PCD HELICOIDAL SHANK CUTTER Z1+1 HW BODY PCD H2,5 MM



Fresa in diamante Z1+1, placchetta in diamante economico H2,5 mm riaffilabile massimo 3 volte. Tre divisioni in elica, prima placchetta positiva, il resto negative. Forante in diamante e corpo in HW.

PCD shank cutter Z1+1 with eco PCD tips H2,5 mm resharpened up to 3 times three helicoidal wing, firt tip positive all the others negative, plunge tip in HW, HW body.

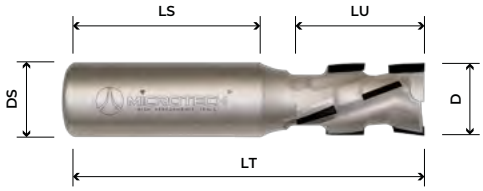


DIMENSIONI DIMENSIONS									ARTICOLI ITEMS		PREZZI €
D DIAM.	LU USEFUL LENGHT	LU2 USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
6	18	25	8	40	65	8+/-	2	1+1	FPD**2045**049	FPD**2045**050	
8	18	25	8	40	65	8+/-	2	1+1	FPD**2045**047	FPD**2045**048	
8	27	34	8	40	75	8°+/-	3	1+1	FPD**2045**011	FPD**2045**012	
8	35	39	8	40	80	8°+/-	4	1+1	FPD**2045**017	FPD**2045**018	
8	44	49	8	40	90	8°+/-	5	1+1	FPD**2045**045	FPD**2045**046	
10	18	25	10	40	65	12°+/-	2	1+1	FPD**2045**051	FPD**2045**052	
10	27	34	10	40	75	12°+/-	3	1+1	FPD**2045**025	FPD**2045**026	
10	35	39	10	40	80	12°+/-	4	1+1	FPD**2045**029	FPD**2045**030	
10	44	49	10	40	90	12°+/-	5	1+1	FPD**2045**033	FPD**2045**034	
12	27	34	12	40	75	15°+/-	3	1+1	FPD**2045**039	FPD**2045**040	
12	35	39	12	40	80	15°+/-	4	1+1	FPD**2045**041	FPD**2045**042	
12	44	49	12	40	90	15°+/-	5	1+1	FPD**2045**043	FPD**2045**044	
14	35	40	14	40	80	15°+/-	4	1+1	FPD**2045**055	FPD**2045**056	
14	43	49	14	40	90	15°+/-	5	1+1	FPD**2045**053	FPD**2045**054	

ECOCUT 6 EC4E FPD2015

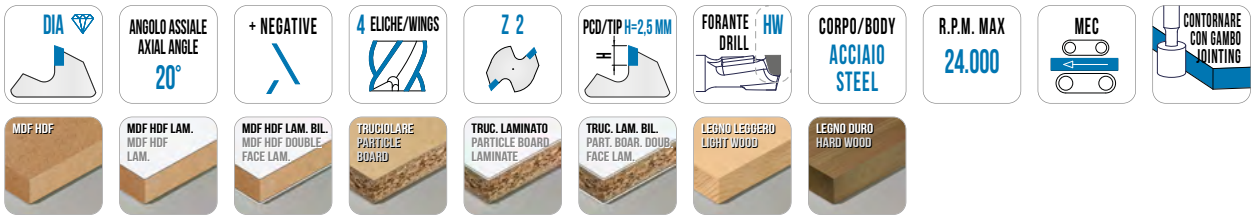
FRESA ELICOIDALE IN DIAMANTE Z2+2 CORPO IN ACCIAIO PCD H2,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2 STEEL BODY PCD H2,5 MM



Fresa in diamante Z2+2, con placchetta riaffilabile H2,5 mm, 4 divisioni in elica, prima placchetta positiva traente con il resto delle placchette negative. Forante in HW, angolo assiale di 20°+/-.
Corpo fresa in acciaio speciale.

PCD shank cutter Z2+2 with PCD tips H2,5 mm, 4 helicoidal wing, firt tip positive all the others negative, plunge tip in HW steel body cutting angle 20°. Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.



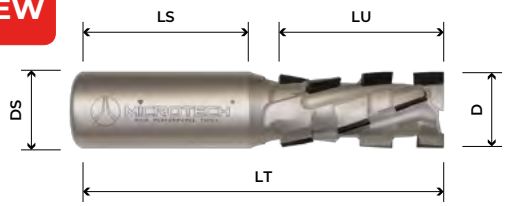
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	27	12	40	75	10°	6	2+2	FPD**2015**001	FPD**2015**002	
12	34	12	40	84	10°	8	2+2	FPD**2015**007	FPD**2015**008	
16	27	16	50	85	18°	6	2+2	FPD**2015**031	FPD**2015**032	
16	27	20	50	85	18°	6	2+2	FPD**2015**033	FPD**2015**034	
16	34	16	50	94	18°	8	2+2	FPD**2015**037	FPD**2015**038	
16	34	20	50	94	18°	8	2+2	FPD**2015**039	FPD**2015**040	
18	27	20	50	85	20°	6	2+2	FPD**2015**055	FPD**2015**056	
18	34	20	50	94	20°	8	2+2	FPD**2015**059	FPD**2015**060	
18	43	20	50	103	20°	10	2+2	FPD**2015**063	FPD**2015**064	
20	25	20	50	85	20°	6	2+2	FPD**2015**075	FPD**2015**076	
20	34	20	50	94	20°	8	2+2	FPD**2015**079	FPD**2015**080	
20	43	20	50	103	20°	10	2+2	FPD**2015**083	FPD**2015**084	
20	52	20	50	112	20°	12	2+2	FPD**2015**087	FPD**2015**088	
20	61	20	50	121	20°	14	2+2	FPD**2015**091	FPD**2015**092	
20	70	20	50	130	20°	16	2+2	FPD**2015**095	FPD**2015**096	

ECOCUT PLUS 2 RC4 FPD2016

NEW

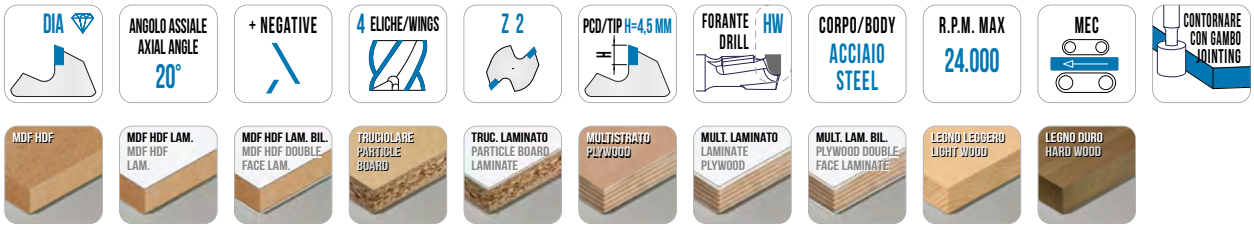
FRESA ELICOIDALE IN DIAMANTE Z2+2 CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2 STEEL BODY PCD H4,5 MM



Fresa in diamante Z2+2, con placchetta H4,5 mm (max 8 riaffilature), 4 divisioni in elica, prima placchetta positiva con il resto delle placchette negative. Forante in HW, angolo assiale 20°+/-.
Corpo fresa in acciaio speciale. Ottima per lavorazione di pannelli in truciolare rivestivo, pannelli laminati, nobilitati, MDF rivestivi, multistrati rivestiti, legni duri senza nodi e materiali polimerici.

PCD shank cutter Z2+2 with PCD tips H4,5 mm resharpened up to 8 times four helicoidal wing, firt tip positive all the others negative, plunge tip in HW steel body cutting angle 20°.
Suitable for working on chipboard panels, playwood, laminated, solid wood, MDF and polymers.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
18	27	20	50	85	20°	6	2+2	FPD**2016**001	FPD**2016**002	
18	34	20	50	95	20°	8	2+2	FPD**2016**005	FPD**2016**006	
20	27	20	50	85	20°	6	2+2	FPD**2016**013	FPD**2016**014	
20	34	20	50	95	20°	8	2+2	FPD**2016**017	FPD**2016**018	
20	43	20	50	103	20°	10	2+2	FPD**2016**021	FPD**2016**022	
20	52	20	50	112	20°	12	2+2	FPD**2016**025	FPD**2016**026	
25	27	25	55	90	20°	6	2+2	FPD**2016**037	FPD**2016**038	
25	34	25	55	100	20°	8	2+2	FPD**2016**039	FPD**2016**040	
25	43	25	55	108	20°	10	2+2	FPD**2016**041	FPD**2016**042	
25	52	25	55	117	20°	12	2+2	FPD**2016**043	FPD**2016**044	
25	61	25	55	126	20°	14	2+2	FPD**2016**045	FPD**2016**046	
25	70	25	55	135	20°	16	2+2	FPD**2016**047	FPD**2016**048	
25	75	25	55	140	20°	18	2+2	FPD**2016**049	FPD**2016**050	
25	87	25	55	152	20°	20	2+2	FPD**2016**051	FPD**2016**052	
25	105	25	55	170	20°	24	2+2	FPD**2016**053	FPD**2016**054	
25	112	25	55	177	20°	26	2+2	FPD**2016**055	FPD**2016**056	
25	120	25	55	180	20°	28	2+2	FPD**2016**057	FPD**2016**058	
30	70	25	55	130	20°	16	2+2	FPD**2016**059	FPD**2016**060	
30	70	30	55	130	20°	16	2+2	FPD**2016**061	FPD**2016**062	
30	87	25	55	155	20°	20	2+2	FPD**2016**063	FPD**2016**064	
30	87	30	55	155	20°	20	2+2	FPD**2016**065	FPD**2016**066	

ECOCUT 8 EC4S FPD2017

FRESA ELICOIDALE IN DIAMANTE Z1+1 / 2+2
CORPO IN ACCIAIO PCD H2,5 MM

PCD HELICOIDAL SHANK CUTTER Z1+1 / 2+2
STEEL BODY PCD H 2,5 MM



Fresa in diamante Z2+2 nella parte di taglio superiore e inferiore, Z1+1 nella parte centrale, con placchetta economica H2,5 mm (max 3 riaffilature), 4 divisioni in elica, prima placchetta positiva con il resto delle placchette negative. Forante in HW, angolo assiale 20°+/- . Corpo fresa in acciaio speciale, ottima per lavorazione di pannelli in truciolare rivestivo, pannelli laminati, nobilitati, MDF rivestivi, legni duri senza nodi, materiali polimerici.

PCD shank cutter Z2+2 on top and bottom part Z1+1 in the midle part with PCD tips H2,5 mm resharpened up to 3 times four helicoidal wing, firt tip positive all the others negative, plunge tip in HW, steel body cutting angle 20°.
Suitable for working on chipboard panels, playwood, laminated, solid wood, MDF and polymers.



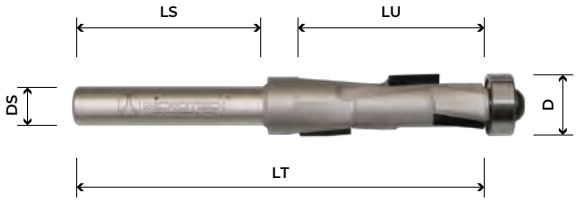


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	35	12	40	80	20°	6	2+2 / 1+1	FPD**2017**003	FPD**2017**004	
16	26	16	50	86	18°	5	2+2 / 1+1	FPD**2017**005	FPD**2017**006	
16	35	16	50	95	18°	6	2+2 / 1+1	FPD**2017**011	FPD**2017**012	
18	35	20	50	95	20°	6	2+2 / 1+1	FPD**2017**027	FPD**2017**028	
18	43	20	50	103	20°	7	2+2 / 1+1	FPD**2017**031	FPD**2017**032	
20	35	20	50	95	20°	6	2+2 / 1+1	FPD**2017**043	FPD**2017**044	
20	43	20	50	103	20°	7	2+2 / 1+1	FPD**2017**047	FPD**2017**048	
20	52	20	50	112	20°	8	2+2 / 1+1	FPD**2017**051	FPD**2017**052	

REFILCUT 2 EC3EB FPD2014

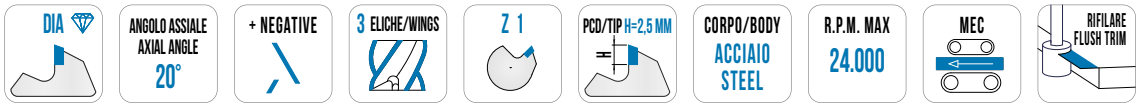
FRESA ELICOIDALE IN DIAMANTE CON CUSCINETTO Z1+1
CORPO IN ACCIAIO PCD H2,5 MM

PCD HELICOIDAL SHANK CUTTER Z1+1
WITH COPY BEARING STEEL BODY PCD H2,5 MM



Fresa in diamante Z1+1 con cuscinetto di battuta, placchetta in diamante economico H2,5 mm (riaffilabile massimo 3 volte), 3 divisioni in elica, prima placchetta positiva, il resto delle placchette negative. Ottima per lavorazione di refilatura e contornatura di pannelli in truciolare rivestito, pannelli laminati, MDF rivestito e legni duri senza nodi.

PCD shank cutter Z1+1 with copy bearing, eco PCD tips H2,5 mm resharpened up to 3 times three helicoidal wing, firt tip positive all the others negative.
Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.



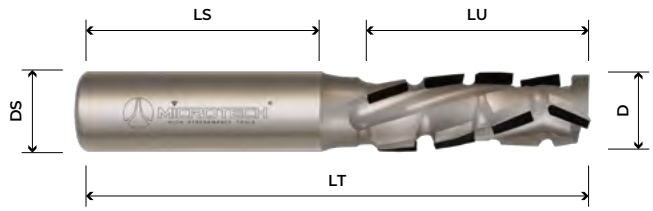


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12,7	27	8	40	81	10°	3	1+1	FPD**2014**001	FPD**2014**002	
12,7	27	12	40	81	10°	3	1+1	FPD**2014**003	FPD**2014**004	
12,7	34	8	40	90	10°	4	1+1	FPD**2014**005	FPD**2014**006	
12,7	34	12	40	90	10°	4	1+1	FPD**2014**007	FPD**2014**008	
12,7	43	12	40	99	10°	5	1+1	FPD**2014**011	FPD**2014**012	
24	27	12	51	80	10°	3	1+1	FPD**2014**013	FPD**2014**014	
24	35	12	51	88	10°	4	1+1	FPD**2014**015	FPD**2014**016	
24	43	12	40	99	10°	5	1+1	FPD**2014**017	FPD**2014**018	

ECX3 FPD2020

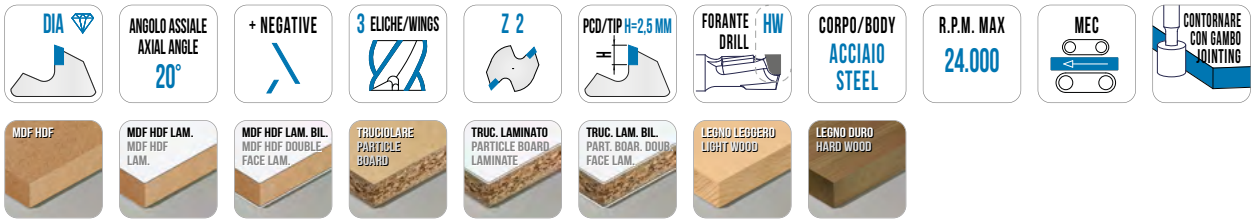
FRESA ELICOIDALE IN DIAMANTE Z2+2 CORPO IN ACCIAIO PCD H2,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2 STEEL BODY PCD H2,5 MM



Fresa in diamante Z2+2, con placchetta economica H2,5 mm (max 3 riaffilature), 3 divisioni in elica, prima placchetta positiva traente con il resto delle placchette negative. Forante in HW, angolo assiale 20°+/-, corpo in acciaio speciale. Ottima per lavorazione di pannelli in truciolare rivestivo, pannelli laminati, nobilitati, MDF rivestivi, legni duri senza nodi e materiali polimerici.

PCD shank cutter Z2+2 with eco PCD tips H2,5 mm resharpened up to 3 times three helicoidal wing , firt tip positive all the others negative, plunge tip in HW,cutting angle 20° steel body.
Suitable for working on chipboard panels, laminated, solid wood, MDF and polymers.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
16	35	16	50	95	20°	9	2+2	FPD**2020**005	FPD**2020**006	
16	35	20	50	95	20°	9	2+2	FPD**2020**007	FPD**2020**008	
16	46	16	50	106	20°	12	2+2	FPD**2020**009	FPD**2020**010	
16	46	20	50	106	20°	12	2+2	FPD**2020**011	FPD**2020**012	
18	35	20	50	95	20°	9	2+2	FPD**2020**021	FPD**2020**022	
18	46	20	50	106	20°	12	2+2	FPD**2020**025	FPD**2020**026	

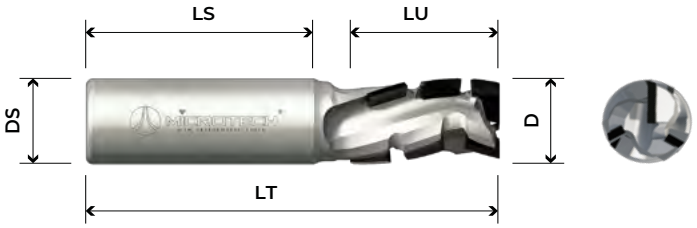
NEW RX3 FPD2065 NEW

FRESA ELICOIDALE IN DIAMANTE Z2+2 AD ELEVATO SCARICO IDEALE PER MULTISTRATO

TOP PERFORMANCE DIAMOND CUTTER IDEAL FOR PLYWOOD PANEL

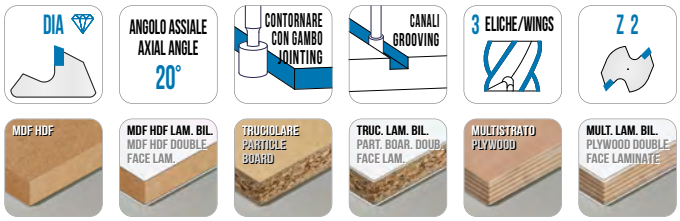
MASSIMA RIMOZIONE DEL TRUCIOLO IDEALE PER MULTISTRATO

MAXIMUM CHIP REMOVAL PERFECT FOR PLYWOOD



Fresa in diamante con 3 eliche e elevato scarico del truciolo ideale per la lavorazione di pannelli di multistrato.

Diamond cutter with 3 flutes and high chip removal ideal for working plywood panels.



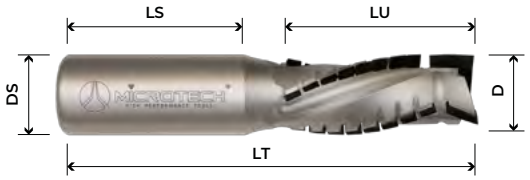


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
20	28	20	50	88	20°	6	2+2	FPD**2065**005	FPD**2065**006	
20	32	20	50	92	20°	8	2+2	FPD**2065**001	FPD**2065**002	
20	40	20	50	100	20°	10	2+2	FPD**2065**003	FPD**2065**004	
20	52	20	50	112	20°	13	2+2	FPD**2065**007	FPD**2065**008	
20	64	20	50	124	20°	15	2+2	FPD**2065**009	FPD**2065**010	
22	28	20	50	88	20°	6	2+2	FPD**2065**011	FPD**2065**012	
22	32	20	50	92	20°	8	2+2	FPD**2065**013	FPD**2065**014	
22	40	20	50	100	20°	10	2+2	FPD**2065**015	FPD**2065**016	
22	52	20	50	112	20°	13	2+2	FPD**2065**017	FPD**2065**018	
22	64	20	50	124	20°	15	2+2	FPD**2065**019	FPD**2065**020	
25	28	25	55	93	20°	6	2+2	FPD**2065**021	FPD**2065**022	
25	32	25	55	97	20°	8	2+2	FPD**2065**023	FPD**2065**024	
25	40	25	55	105	20°	10	2+2	FPD**2065**025	FPD**2065**026	
25	52	25	55	117	20°	13	2+2	FPD**2065**027	FPD**2065**028	
25	64	25	55	129	20°	15	2+2	FPD**2065**029	FPD**2065**030	

ULTRACUT 1 UL FPD2024

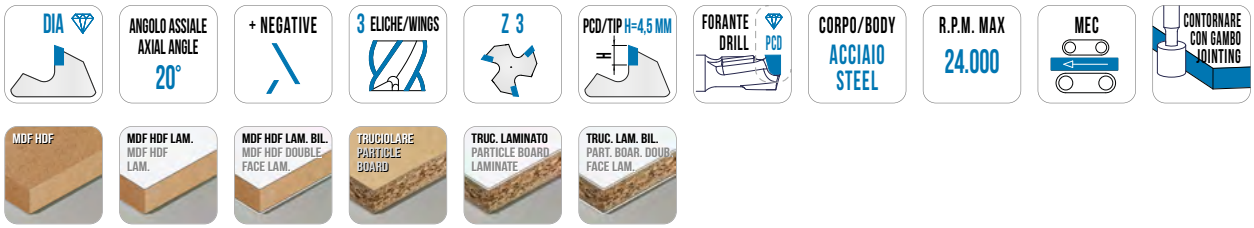
FRESA ELICOIDALE IN DIAMANTE Z3+3 CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z3+3 STEEL BODY PCD H4,5 MM



Fresa in diamante Z3+3, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 3 divisioni in elica, prima placchetta positiva traente con il resto delle placchette negative. Forante in diamante, angolo assiale da 20°+/-. Corpo in acciaio speciale. Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito, laminati, nobilitati e legni duri senza nodi.

PCD shank cutter Z3+3 with PCD tips H4,5 mm resharpened up to 8 times three helicoidal wing, firt tip positive all the others negative, plunge tip in PCD, cutting angle 20° steel body.
Suitable for working on chipboard panels, laminated, solid wood and MDF.

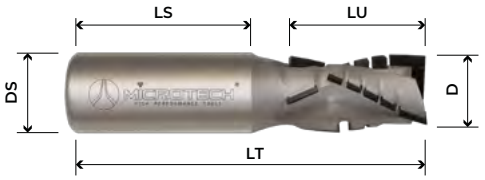


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
18	25	20	50	85	20°	11	3+3	FPD**2024**019	FPD**2024**020	
18	30	20	50	90	20°	14	3+3	FPD**2024**023	FPD**2024**024	
20	25	20	50	85	20°	11	3+3	FPD**2024**035	FPD**2024**036	
20	30	20	50	90	20°	14	3+3	FPD**2024**039	FPD**2024**040	
20	35	20	50	95	20°	17	3+3	FPD**2024**043	FPD**2024**044	
20	45	20	50	105	20°	23	3+3	FPD**2024**051	FPD**2024**052	
22	35	20	50	95	22°	17	3+3	FPD**2024**063	FPD**2024**064	
22	45	20	50	105	22°	23	3+3	FPD**2024**071	FPD**2024**072	
25	30	25	55	95	25°	14	3+3	FPD**2024**081	FPD**2024**082	
25	45	25	55	110	25°	23	3+3	FPD**2024**087	FPD**2024**088	
25	50	25	55	115	25°	26	3+3	FPD**2024**089	FPD**2024**090	
25	55	20	50	115	25°	29	3+3	FPD**2024**097	FPD**2024**098	

ULTRACUT 2 ULC FPD2025

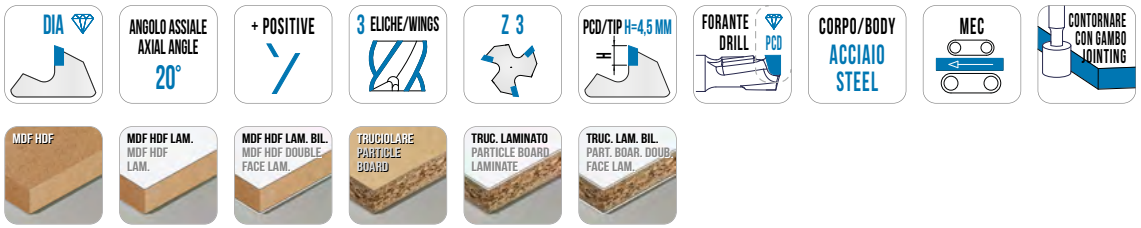
FRESA ELICOIDALE IN DIAMANTE Z3+3 CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z3+3 STEEL BODY PCD H4,5 MM



Fresa in diamante Z3+3, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 3 divisioni in elica, assialità della fresa prevalentemente positiva per un ottima estrazione del truciolo verso l'attacco. Forante in diamante, angolo assiale da 20°+/-. Corpo in acciaio speciale.
Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito.

PCD shank cutter Z3+3 with PCD tips H4,5 mm resharpened up to 8 times three helicoidal wing, tip mainly positive for better evaquaton of wooden chips, plunge tip in PCD, cutting angle 20° steel body.
Suitable for working on chipboard panels, laminated and MDF.

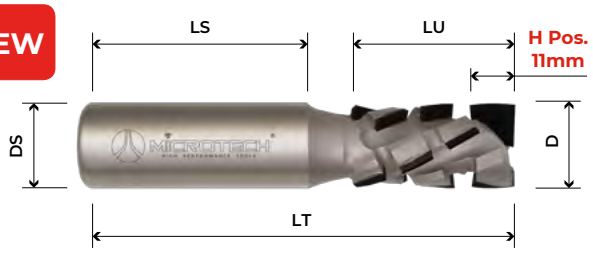


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
20	25	20	50	85	20°	9	3+3	FPD**2025**001	FPD**2025**002	
20	30	20	50	90	20°	12	3+3	FPD**2025**005	FPD**2025**006	
20	35	20	50	95	20°	15	3+3	FPD**2025**009	FPD**2025**010	
20	45	20	50	105	20°	25	3+3	FPD**2025**017	FPD**2025**018	
22	35	20	50	95	22°	15	3+3	FPD**2025**029	FPD**2025**030	
22	45	20	50	105	22°	21	3+3	FPD**2025**037	FPD**2025**038	
25	30	25	55	95	25°	12	3+3	FPD**2025**043	FPD**2025**044	
25	45	25	55	110	25°	21	3+3	FPD**2025**049	FPD**2025**050	
25	50	25	55	115	25°	24	3+3	FPD**2025**051	FPD**2025**052	
25	55	25	55	120	25°	27	3+3	FPD**2025**053	FPD**2025**054	

STARCUT 1 RX4 FPD2028 NEW

FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 30° CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2CUTTING ANGLE 30° STEEL BODY PCD H4,5 MM



Fresa in diamante Z2+2, con placchetta riaffilabile H4,5mm (max 8 riaffilature), 4 divisioni in elica, prima placchetta positiva traente con il resto delle placchette negative. Forante in diamante, corpo in acciaio speciale, angolo assiale da 30° per ottenere ottime finiture sul pannello. Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito, multistrato rivestito, legni duri senza nodi.

PCD shank cutter Z2+2 with PCD tips H4,5 mm resharpened up to 8 times four helicoidal wing, firt tip positive all the others negative, plunge tip in PCD, cutting angle 30° steel body. Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.

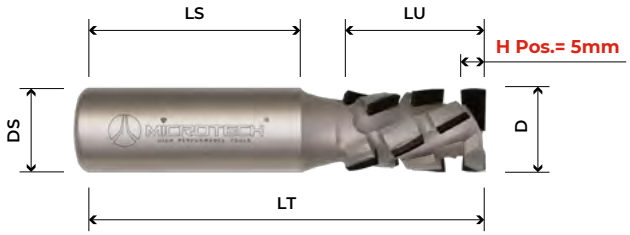


DIMENSIONI DIMENSIONS									ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β ° AXIAL ANGLE	H POS	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
16	26	16	50	85	30°	**11**	9	2+2	FPD**2028**079	FPD**2028**080	
16	31	16	50	91	30°	**11**	11	2+2	FPD**2028**081	FPD**2028**082	
16	36	16	50	96	30°	**11**	13	2+2	FPD**2028**083	FPD**2028**084	
18	26	20	50	85	30°	**11**	9	2+2	FPD**2028**001	FPD**2028**002	
20	26	20	50	85	30°	**11**	9	2+2	FPD**2028**009	FPD**2028**010	
20	31	20	50	91	30°	**11**	11	2+2	FPD**2028**013	FPD**2028**014	
20	36	20	50	96	30°	**11**	13	2+2	FPD**2028**017	FPD**2028**018	
20	43	20	50	101	30°	**11**	15	2+2	FPD**2028**021	FPD**2028**022	
20	47	20	50	107	30°	**11**	17	2+2	FPD**2028**025	FPD**2028**026	
20	53	20	50	120	30°	**11**	19	2+2	FPD**2028**095	FPD**2028**096	
20	58	20	50	120	30°	**11**	21	2+2	FPD**2028**097	FPD**2028**098	
20	63	20	50	125	30°	**11**	23	2+2	FPD**2028**099	FPD**2028**100	
22	26	20	50	85	30°	**11**	9	2+2	FPD**2028**029	FPD**2028**030	
22	36	20	50	96	30°	**11**	13	2+2	FPD**2028**037	FPD**2028**038	
22	43	20	50	101	30°	**11**	15	2+2	FPD**2028**041	FPD**2028**042	
22	47	20	50	107	30°	**11**	17	2+2	FPD**2028**045	FPD**2028**046	
22	57	20	50	117	30°	**11**	21	2+2	FPD**2028**053	FPD**2028**054	
25	26	25	55	90	30°	**11**	9	2+2	FPD**2028**061	FPD**2028**062	
25	31	25	55	96	30°	**11**	11	2+2	FPD**2028**063	FPD**2028**064	
25	36	25	55	101	30°	**11**	13	2+2	FPD**2028**065	FPD**2028**066	
25	43	25	55	106	30°	**11**	15	2+2	FPD**2028**067	FPD**2028**068	
25	47	25	55	112	30°	**11**	17	2+2	FPD**2028**069	070FPD**2028**	
25	52	25	55	117	30°	**11**	19	2+2	FPD**2028**071	072FPD**2028**	
25	57	25	55	122	30°	**11**	21	2+2	FPD**2028**073	074FPD**2028**	
25	63	25	55	128	30°	**11**	23	2+2	FPD**2028**075	FPD**2028**076	
25	68	25	55	133	30°	**11**	25	2+2	FPD**2028**077	FPD**2028**078	
25	75	25	55	140	30°	**11**	27	2+2	FPD**2028**085	FPD**2028**086	
25	86	25	55	151	30°	**11**	31	2+2	FPD**2028**087	FPD**2028**088	
25	94	25	55	160	30°	**11**	35	2+2	FPD**2028**101	FPD**2028**102	
30	106	25	55	172	30°	**11**	38	2+2	FPD**2028**103	FPD**2028**104	
30	106	30	55	172	30°	**11**	38	2+2	FPD**2028**105	FPD**2028**106	

STARCUT 2 RX4 FPD2057

FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 30° CORPO IN ACCIAIO
PCD H4,5 CON PRIMO PCD POSITIVO DI 5MM PER PANNELLI DI BASSO SPESSORE

PCD HELICOIDAL SHANK CUTTER Z2+2CUTTING ANGLE 30° STEEL BODY
PCD H4,5 MM FIRST PCD TIP POSITIVE 5 MM FOR SMALL THICKNESS



Fresa in diamante Z2+2, con placchetta riaffilabile H4,5mm (max 8 riaffilature), 4 divisioni in elica, prima placchetta positiva traente con il resto delle placchette negative. Forante in diamante, corpo in acciaio speciale, angolo assiale da 30° per ottenere ottime finiture sul pannello. Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito, multistrato rivestito, legni duri senza nodi.

PCD shank cutter Z2+2 with PCD tips H4,5 mm resharpened up to 8 times four helicoidal wing, firt tip positive all the others negative, plunge tip in PCD, cutting angle 30° steel body. Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.

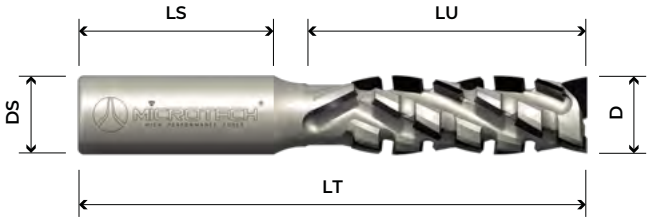


DIMENSIONI DIMENSIONS									ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	H POS	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
18	26	20	50	85	30°	**5**	11	2+2	FPD**2057**003	FPD**2057**004	
20	26	20	50	85	30°	**5**	11	2+2	FPD**2057**001	FPD**2057**002	
20	36	20	50	85	30°	**5**	14	2+2	FPD**2057**005	FPD**2057**006	
20	46	20	50	85	30°	**5**	18	2+2	FPD**2057**007	FPD**2057**008	

STARCUT 3 RX4C FPD2029

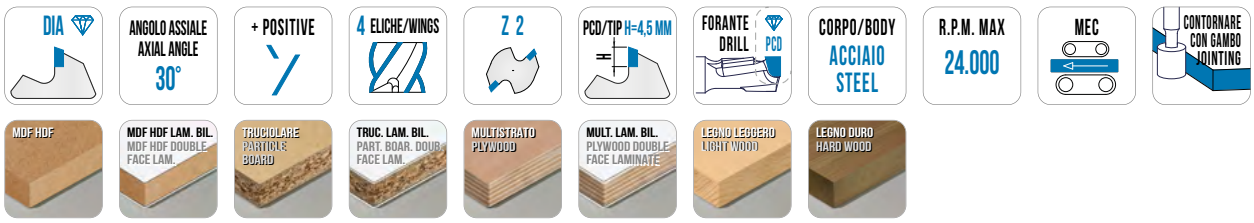
FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 30°
CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 30°
STEEL BODY PCD H4,5 MM



Fresa in diamante Z2+2, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 4 divisioni in elica, assilità dei taglienti prevalentemente positiva per favorire l'estrazione de truciolo verso l'attacco. Forante in diamante, corpo in acciaio speciale, angolo assiale da 30° per ottenere ottime finiture sul pannello. Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito, multistrato rivestito e legni duri senza nodi.

PCD shank cutter Z2+2 with PCD tips H4,5 mm resharpened up to 8 times four helicoidal wing, tip mainly positive for better evaquaton of wooden chips, plunge tip in PCD, cutting angle 30° steel body. Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.

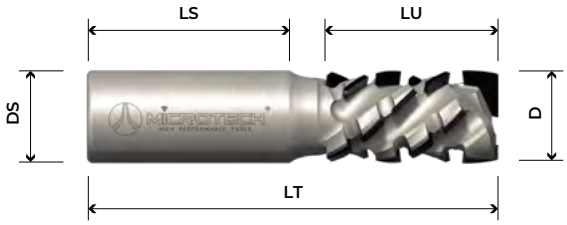


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
20	25	20	50	85	30°	9	2+2	FPD**2029**009	FPD**2029**010	
20	31	20	50	91	30°	11	2+2	FPD**2029**013	FPD**2029**014	
20	36	20	50	96	30°	13	2+2	FPD**2029**017	FPD**2029**018	
20	41	20	50	101	30°	15	2+2	FPD**2029**021	FPD**2029**022	
20	47	20	50	107	30°	17	2+2	FPD**2029**025	FPD**2029**026	
22	25	20	50	85	30°	9	2+2	FPD**2029**029	FPD**2029**030	
22	36	20	50	96	30°	13	2+2	FPD**2029**037	FPD**2029**038	
22	47	20	50	107	30°	17	2+2	FPD**2029**045	FPD**2029**046	
22	52	20	50	112	30°	19	2+2	FPD**2029**049	FPD**2029**050	
25	36	25	55	101	30°	13	2+2	FPD**2029**061	FPD**2029**062	
25	41	25	55	106	30°	15	2+2	FPD**2029**063	FPD**2029**064	
25	47	25	55	112	30°	17	2+2	FPD**2029**065	FPD**2029**066	
25	52	25	55	117	30°	19	2+2	FPD**2029**067	FPD**2029**068	
25	57	25	55	122	30°	21	2+2	FPD**2029**069	FPD**2029**070	
25	63	25	55	128	30°	23	2+2	FPD**2029**071	FPD**2029**072	
25	68	25	55	133	30°	25	2+2	FPD**2029**073	FPD**2029**074	

STARCUT 4 RX4S FPD2033

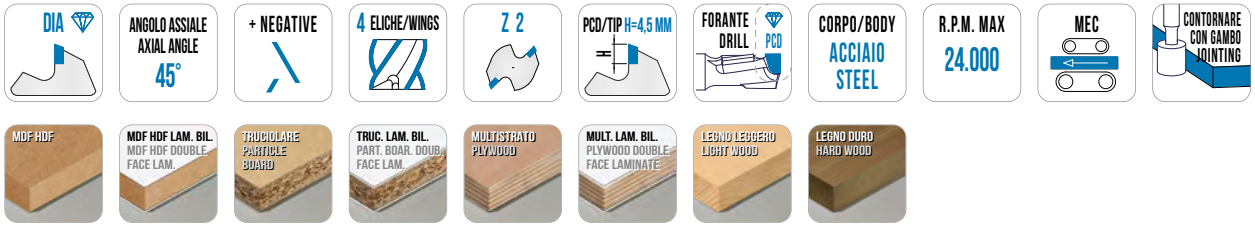
FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 45° CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 45° STEEL BODY PCD H4,5 MM



Fresa in diamante Z2+2, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 4 divisioni in elica, prima placchetta positiva traente con il resto delle placchette negative.
Forante in diamante, corpo in acciaio speciale, angolo assiale da 45° per ottenere ottime finiture sul pannello.
Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito, multistrato rivestito e legni duri senza nodi.

PCD shank cutter Z2+2 with PCD tips H4,5 mm resharpened up to 8 times four helicoidal wing, firt tip positive all the others negative, plunge tip in PCD, cutting angle 45° steel body.
Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.

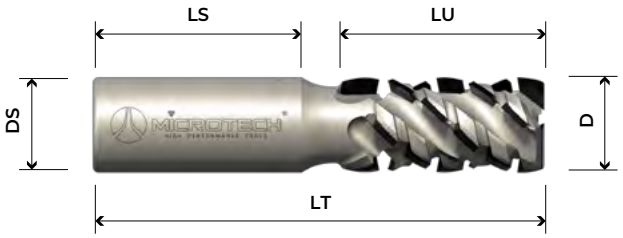


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β ° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
20	26	20	50	86	45°	11	2+2	FPD**2033**005	FPD**2033**006	
20	35	20	50	95	45°	15	2+2	FPD**2033**009	FPD**2033**010	
20	44	20	50	104	45°	19	2+2	FPD**2033**013	FPD**2033**014	
22	26	20	50	86	45°	11	2+2	FPD**2033**021	FPD**2033**022	
22	35	20	50	95	45°	15	2+2	FPD**2033**025	FPD**2033**026	
22	44	20	50	104	45°	19	2+2	FPD**2033**029	FPD**2033**030	
22	53	20	50	113	45°	23	2+2	FPD**2033**033	FPD**2033**034	
25	26	25	55	91	45°	11	2+2	FPD**2033**039	FPD**2033**040	
25	35	25	55	100	45°	15	2+2	FPD**2033**041	FPD**2033**042	
25	44	25	55	109	45°	19	2+2	FPD**2033**043	FPD**2033**044	
25	53	25	55	118	45°	23	2+2	FPD**2033**045	FPD**2033**046	
25	62	25	55	127	45°	27	2+2	FPD**2033**047	FPD**2033**048	
25	71	25	55	136	45°	31	2+2	FPD**2033**049	FPD**2033**050	

STARCUT 5 RX4SC FPD2034

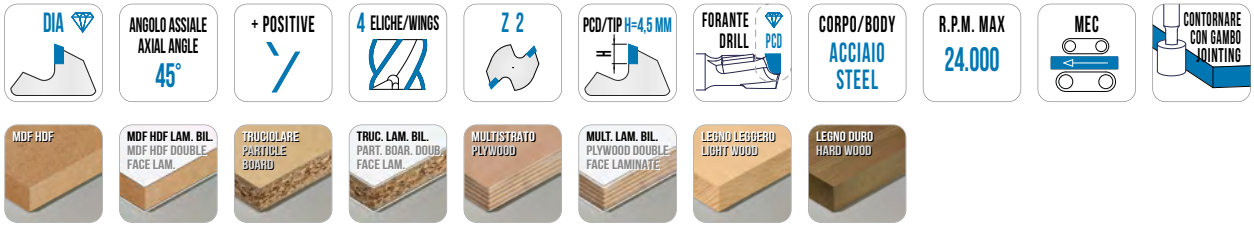
FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 45° CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 45° STEEL BODY PCD H4,5 MM



Fresa in diamante Z2+2, con placchetta riaffilabile H4,5mm (max 8 riaffilature), 4 divisioni in elica, assilità dei taglienti prevalentemente positiva per favorire l'estrazione de truciolo verso l'attacco. Forante in diamante, corpo in acciaio speciale, angolo assiale da 45° per ottenere ottime finiture sul pannello. Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito, multistrato rivestito, legni duri senza nodi.

PCD shank cutter Z2+2 with PCD tips H4,5 mm resharpened up to 8 times four helicoidal wing, tip mainly positive for better evaquaton of wooden chips, plunge tip in PCD, cutting angle 30° steel body. Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
20	17	20	50	77	45°	7	2+2	FPD**2034**001	FPD**2034**002	
20	17	25	55	82	45°	7	2+2	FPD**2034**003	FPD**2034**004	
20	26	20	50	86	45°	11	2+2	FPD**2034**005	FPD**2034**006	
20	26	25	55	91	45°	11	2+2	FPD**2034**007	FPD**2034**008	
20	35	20	50	95	45°	15	2+2	FPD**2034**009	FPD**2034**010	
20	35	25	55	100	45°	15	2+2	FPD**2034**011	FPD**2034**012	
20	44	20	50	104	45°	19	2+2	FPD**2034**013	FPD**2034**014	
20	44	25	55	109	45°	19	2+2	FPD**2034**015	FPD**2034**016	
22	17	20	50	77	45°	7	2+2	FPD**2034**017	FPD**2034**018	
22	17	25	55	82	45°	7	2+2	FPD**2034**019	FPD**2034**020	
22	26	20	50	86	45°	11	2+2	FPD**2034**021	FPD**2034**022	
22	26	25	55	91	45°	11	2+2	FPD**2034**023	FPD**2034**024	
22	35	20	50	95	45°	15	2+2	FPD**2034**025	FPD**2034**026	
22	35	25	55	100	45°	15	2+2	FPD**2034**027	FPD**2034**028	
22	44	20	50	104	45°	19	2+2	FPD**2034**029	FPD**2034**030	
22	44	25	55	109	45°	19	2+2	FPD**2034**031	FPD**2034**032	
22	53	20	50	113	45°	23	2+2	FPD**2034**033	FPD**2034**034	
22	53	25	55	118	45°	23	2+2	FPD**2034**035	FPD**2034**036	
25	17	25	55	82	45°	7	2+2	FPD**2034**037	FPD**2034**038	
25	26	25	55	91	45°	11	2+2	FPD**2034**039	FPD**2034**040	
25	35	25	55	100	45°	15	2+2	FPD**2034**041	FPD**2034**042	
25	44	25	55	109	45°	19	2+2	FPD**2034**043	FPD**2034**044	
25	53	25	55	118	45°	23	2+2	FPD**2034**045	FPD**2034**046	
25	62	25	55	127	45°	27	2+2	FPD**2034**047	FPD**2034**048	
25	71	25	55	136	45°	31	2+2	FPD**2034**049	FPD**2034**050	
25	80	25	55	145	45°	35	2+2	FPD**2034**051	FPD**2034**052	

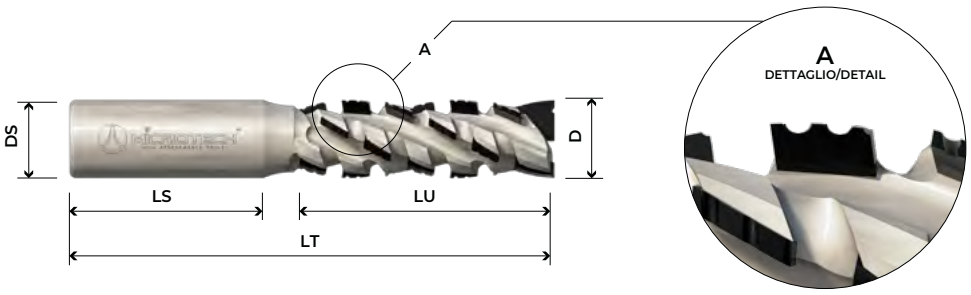
STARCUT 8 FPD2064

FRESA ELICOIDALE IN DIAMANTE ROMPITRUCIOLO Z2+2 ASSIALE 30° CORPO IN METALLO PESANTE PCD H4,5

PCD HELICOIDAL CHIP BREAKER SHANK CUTTER Z 2+2 AXIAL 30° HDM BODY

ROMPITRUCIOLO AFFILATO CON **LASER** RIAFFILATURA CON MACCHINE STANDARD
VOLLMER E WALTER

CHIP BRACKER SHARP WITH **LASER** RESHARPENING WITH STANDARD MACHINE
VOLLMER / WALTER



Fresa in diamante Z2+2, con placchetta riaffilabile, 4 divisioni in elica, tutta positiva con rompitrucilo eseguito al laser. Forante in diamante, corpo in metallo pesante, angolo assiale da 30°. Ottima per sgrossare pannelli di MDF rivestito, multistrato rivestito, legni duri senza nodi in sostituzione delle classiche frese rompitruciolo elicoidali.

PCD Shank cutter Z2+2 , with resharpenable tips, 4 helix divisions, all positive with chip breaker made by laser machine. Diamond plung tip , heavy metal body, 30 ° axial angle. Excellent for roughing coated MDF panels, coated multilayer, hardwoods without knots to replace the classic helical chipbreaker cutters.



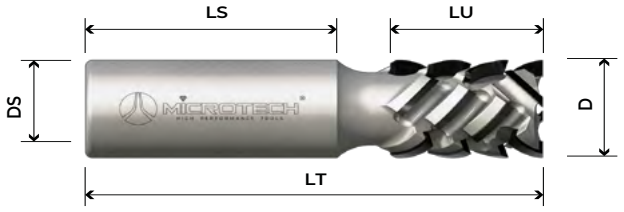
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
16	36	16	50	95	30°	13	2+2	FPD**2064**001	FPD**2064**002	
16	43	16	50	102	30°	17	2+2	FPD**2064**003	FPD**2064**004	
20	36	20	50	95	30°	13	2+2	FPD**2064**005	FPD**2064**006	
20	47	20	50	106	30°	17	2+2	FPD**2064**007	FPD**2064**008	
20	65	20	50	124	30°	23	2+2	FPD**2064**019	FPD**2064**020	
25	47	25	55	111	30°	17	2+2	FPD**2064**009	FPD**2064**010	
25	57	25	55	121	30°	21	2+2	FPD**2064**011	FPD**2064**012	
25	63	25	55	127	30°	23	2+2	FPD**2064**013	FPD**2064**014	
25	72	25	55	136	30°	27	2+2	FPD**2064**015	FPD**2064**016	
25	84	25	55	148	30°	31	2+2	FPD**2064**017	FPD**2064**018	

EXTREME 3 FPD2071

FRESA IN DIAMANTE Z4+4 ASSIALE 50° PER ELEVATO AVANZAMENTO E ELEVATA FINITURA

PCD SHANK CUTTER Z 4+4 AXIAL 50° FOR HIGH WORKING SPEED AND HIGH FINISH

Z4+4 ASSIALE 50° PER ELEVATO AVANZAMENTO E FINITURA
Z4+4 FOR HIGH TOOL FEED AND TOP FINISHING



Fresa in diamante riaffilabile con 4 taglienti in presa Z4+4, lato superiore ed inferiore, elica prevalentemente negativa, corpo in acciaio ad alta resistenza, altezza PCD H4,5 mm, assiale 50° ideale per lavorazioni ad alta finitura e velocità di avanzamento su pannelli nobilitati, rivestiti, laminati.

Resharpenable PCD shank cutter Z4+4, helicidal wing mainlynegative , high resistance steel body, PCD H4,5 mm axial 50°, suitable for high working speed on laminated panels..

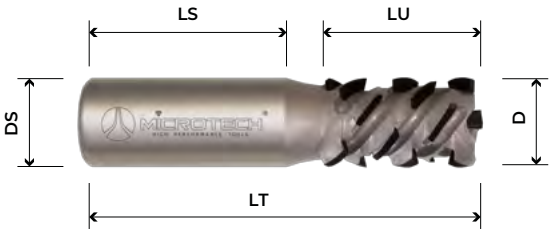


DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DS SHANK DIAM.	LS S. LENGTH	LT T. LENGTH	β° A. ANGLE	Z TOT TOT. TEETH	H POS	H NEG	H PAN	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
25	23	25	55	90	50°	12	8	15	DA 8 A 20	FPD**2071**001	FPD**2071**002	
25	32	25	55	99	50°	16	8	24	DA 8 A 25	FPD**2071**003	FPD**2071**004	
25	41	25	55	108	50°	20	8	33	DA 18 A 30	FPD**2071**005	FPD**2071**006	
25	50	25	55	117	50°	24	8	42	DA 20 A 45	FPD**2071**007	FPD**2071**008	
25	59	25	55	126	50°	28	8	51	DA 30 A 50	FPD**2071**009	FPD**2071**010	

EXTREME 1 REX2 FPD2036

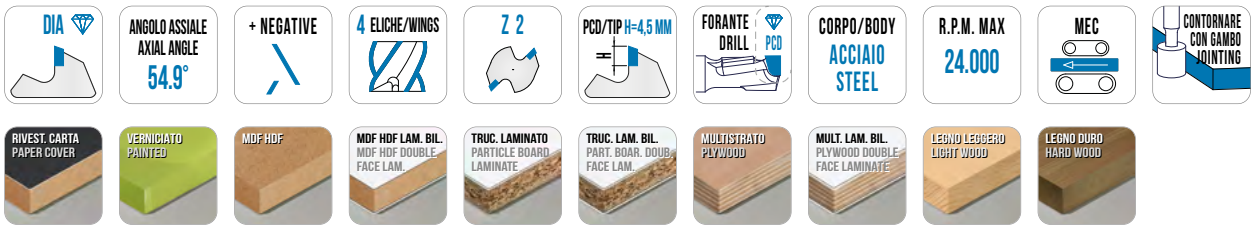
FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 54,9° CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 54,9° STEEL BODY PCD H4,5 MM



Fresa in diamante Z2+2 mm, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 4 divisioni in elica, prima placchetta positiva traente con il resto delle placchette negative.
Forante in diamante, corpo in acciaio speciale, angolo assiale da 54,9° per ottenere ottime finiture sul pannello.
Ottima per lavorazione di pannelli con rivestimento in carta, superfici verniciate, legni duri senza nodi lungo e controvena, truciolare rivestito, MDF rivestito e multistrato rivestito.

PCD shank cutter Z2+2 mm with PCD tips H4,5 mm resharpened up to 8 times four helicoidal wing, firt tip positive all the others negative, plunge tip in PCD, cutting angle 54,9° steel body.
Suitable for working high-performance jointing and sizing of solid woods (free of knots) along and accross the grain, jointing of melamine, paper, HPL laminated, foiled and veneered panels and lacquered surfaces, on chipboard, playwood, laminated and MDF.

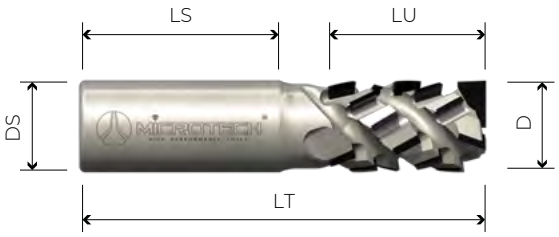


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
20	25	20	50	90	54,9°	11	2+2	FPD**2036**009	FPD**2036**010	
20	30	20	50	95	54,9°	13	2+2	FPD**2036**013	FPD**2036**014	
20	35	20	50	100	54,9°	15	2+2	FPD**2036**017	FPD**2036**018	
20	40	20	50	105	54,9°	17	2+2	FPD**2036**021	FPD**2036**022	
20	45	20	50	110	54,9°	19	2+2	FPD**2036**025	FPD**2036**026	
22	25	20	50	90	54,9°	11	2+2	FPD**2036**037	FPD**2036**038	
22	30	20	50	95	54,9°	13	2+2	FPD**2036**041	FPD**2036**042	
22	35	20	50	100	54,9°	15	2+2	FPD**2036**045	FPD**2036**046	
22	40	20	50	105	54,9°	17	2+2	FPD**2036**049	FPD**2036**050	
22	45	20	50	110	54,9°	19	2+2	FPD**2036**053	FPD**2036**054	
25	25	25	55	95	54,9°	11	2+2	FPD**2036**065	FPD**2036**066	
25	30	25	55	100	54,9°	13	2+2	FPD**2036**067	FPD**2036**068	
25	35	25	55	105	54,9°	15	2+2	FPD**2036**069	FPD**2036**070	
25	40	25	55	110	54,9°	17	2+2	FPD**2036**071	FPD**2036**072	
25	45	25	55	115	54,9°	19	2+2	FPD**2036**073	FPD**2036**074	
25	50	25	55	120	54,9°	21	2+2	FPD**2036**075	FPD**2036**076	
25	55	25	55	125	54,9°	23	2+2	FPD**2036**077	FPD**2036**078	
25	60	25	55	130	54,9°	25	2+2	FPD**2036**079	FPD**2036**080	
25	65	25	55	135	54,9°	27	2+2	FPD**2036**081	FPD**2036**082	

AIRCUT 1 RX6 FPD2030

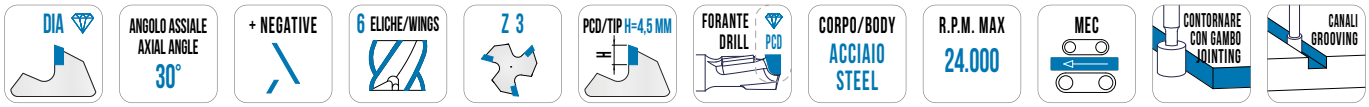
FRESA ELICOIDALE IN DIAMANTE Z3+3 ASSIALE 30° CORPO IN ACCIAIO PCD H4,5 MM

PCD HELICOIDAL SHANK CUTTER Z3+3 CUTTING ANGLE 30° STEEL BODY PCD H4,5 MM



Fresa in diamante Z3+3, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 3 divisioni in elica, prima placchetta positiva traente con il resto delle placchette negative.
Forante in diamante, corpo in acciaio speciale, angolo assiale da 30° per ottenere ottime finiture sul pannello.
Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito, multistrato rivestito e legni duri senza nodi.

PCD shank cutter Z3+3 with PCD tips H4,5 mm resharpened up to 8 times four helicoidal wing, firt tip positive all the others negative, plunge tip in PCD, cutting angle 30° steel body.
Suitable for working on chipboard panels, playwood, laminated, solid wood and MDF.



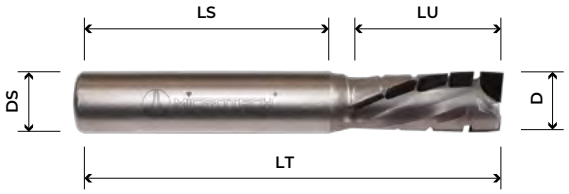


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
20	23	20	50	87	30°	12	3+3	FPD**2030**023	FPD**2030**024	
20	29	20	50	93	30°	15	3+3	FPD**2030**025	FPD**2030**026	
20	35	20	50	99	30°	18	3+3	FPD**2030**027	FPD**2030**028	
20	41	20	50	105	30°	21	3+3	FPD**2030**029	FPD**2030**030	
20	47	20	50	111	30°	24	3+3	FPD**2030**031	FPD**2030**032	
20	53	20	50	117	30°	27	3+3	FPD**2030**033	FPD**2030**034	
22	24	20	50	88	30°	12	3+3	FPD**2030**035	FPD**2030**036	
22	30	20	50	94	30°	15	3+3	FPD**2030**037	FPD**2030**038	
22	36	20	50	100	30°	18	3+3	FPD**2030**039	FPD**2030**040	
22	42	20	50	106	30°	21	3+3	FPD**2030**041	FPD**2030**042	
22	48	20	50	112	30°	24	3+3	FPD**2030**043	FPD**2030**044	
22	54	20	50	118	30°	27	3+3	FPD**2030**045	FPD**2030**046	
25	24	25	55	93	30°	12	3+3	FPD**2030**001	FPD**2030**002	
25	30	25	55	99	30°	15	3+3	FPD**2030**003	FPD**2030**004	
25	36	25	55	105	30°	18	3+3	FPD**2030**005	FPD**2030**006	
25	42	25	55	111	30°	21	3+3	FPD**2030**007	FPD**2030**008	
25	48	25	55	117	30°	24	3+3	FPD**2030**009	FPD**2030**010	
25	54	25	55	123	30°	27	3+3	FPD**2030**011	FPD**2030**012	
25	60	25	55	129	30°	30	3+3	FPD**2030**013	FPD**2030**014	
25	66	25	55	135	30°	33	3+3	FPD**2030**015	FPD**2030**016	
25	72	25	55	141	30°	36	3+3	FPD**2030**017	FPD**2030**018	
25	78	25	55	147	30°	39	3+3	FPD**2030**019	FPD**2030**020	
25	85	25	55	154	30°	42	3+3	FPD**2030**021	FPD**2030**022	

POWERCUT 5 FPD2040

FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 25°
CORPO IN METALLO PESANTE PCD H3,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2 HDM BODY PCD H3,5 MM



Fresa PCD Z2+2 in metallo pesante e acciaio. Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito, multistrato rivestito, legni duri senza nodi. Ideale per lavorazione nesting, angolo assiale 25°, 2 eliche, PCD H3,5 mm. Consigliata per lavorazione del multistrato grazie all'elevato canale di scarico.

PCD shank cutter Z2+2 for nesting, with PCD tips H3,5 mm resharpened up to 3 times, two helicoidal wing, firt tip positive all the others negative, plunge tip in PCD, cutting angle 25°, HDM (High density metal) and steel body.



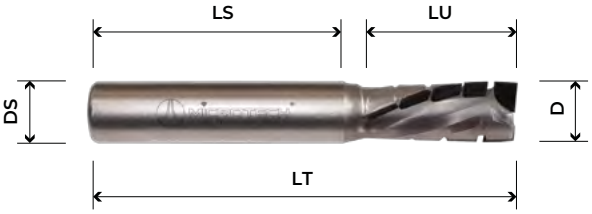
CORPO METALLO PESANTE / HDM BODY

DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	H POS	Z TOT TOT. TEETH	Z EFF ACT. TEETH	H PAN	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
8	18	10	40	65	25°	**7,5**	6	2+2	DA 10 A 15	FPD**2040**049	FPD**2040**050	
8	18	12	40	65	25°	**7,5**	6	2+2	DA 10 A 15	FPD**2040**043	FPD**2040**044	
8	22	10	40	70	25°	**7,5**	7	2+2	DA 10 A 19	FPD**2040**053	FPD**2040**054	
8	22	12	40	70	25°	**7,5**	7	2+2	DA 10 A 19	FPD**2040**045	FPD**2040**046	
10	18	10	40	65	25°	**7,5**	6	2+2	DA 10 A 15	FPD**2040**051	FPD**2040**052	
10	18	12	40	65	25°	**7,5**	6	2+2	DA 10 A 15	FPD**2040**025	FPD**2040**026	
10	22	12	40	70	25°	**7,5**	7	2+2	DA 15 A 19	FPD**2040**029	FPD**2040**030	
10	25	12	40	75	25°	**7,5**	8	2+2	DA 15 A 22	FPD**2040**031	FPD**2040**032	
10	28	12	40	75	25°	**7,5**	9	2+2	DA 18 A 25	FPD**2040**027	FPD**2040**028	
12	18	12	40	70	25°	**7,5**	6	2+2	DA 10 A 15	FPD**20400**01	FPD**2040**002	
12	25	12	40	70	25°	**7,5**	8	2+2	DA 12 A 22	FPD**20400**07	FPD**2040**008	
12	28	12	40	75	25°	**7,5**	9	2+2	DA 18 A 25	FPD**2040**013	FPD**2040**014	
12	34	12	40	80	25°	**7,5**	11	2+2	DA 25 A 30	FPD**2040**019	FPD**2040**020	
14	25	16	50	75	25°	**7,5**	8	2+2	DA 12 A 22	FPD**2040**035	FPD**2040**036	
14	34	16	50	90	25°	**7,5**	11	2+2	DA 25 A 30	FPD**2040**037	FPD**2040**038	
16	25	16	50	75	25°	**7,5**	8	2+2	DA 12 A 22	FPD**2040**039	FPD**2040**040	
16	34	16	50	90	25°	**7,5**	11	2+2	DA 25 A 30	FPD**2040**041	FPD**2040**042	
16	43	16	50	100	25°	**7,5**	13	2+2	DA 30 A 40	FPD**2040**047	FPD**2040**048	

POWERCUT 5A FPD2054

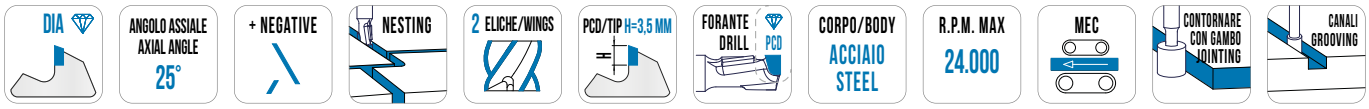
FRESA ELICOIDALE IN DIAMANTE Z2+2 ASSIALE 25°
CORPO IN ACCIAIO PCD H3,5 MM

PCD HELICOIDAL SHANK CUTTER Z2+2 CUTTING ANGLE 25°
STEEL BODY PCD H3,5 MM



Fresa in diamante Z2+2, corpo fresa in acciaio. Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito, multistrato rivestito, legni duri senza nodi. Ideale per lavorazione nesting, angolo assiale 25°, 2 eliche, PCD H3,5 mm. Consigliata per lavorazione del multistrato grazie all'elevato canale di scarico.

PCD shank cutter Z2+2 for nesting, with PCD tips H3,5 mm resharpened up to 3 times, two helicoidal wing, firt tip positive all the others negative, plunge tip in PCD, cutting angle 25°, steel body.



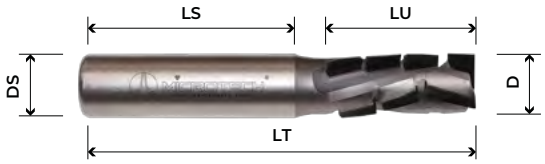
CORPO ACCIAIO / STEEL BODY

DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOT. TEETH	H PAN	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
10	18	12	40	64	25°	6	DA 10 A 15	FPD**2054**025	FPD**2054**026	
10	22	12	40	70	25°	7	DA 15 A 19	FPD**2054**021	FPD**2054**022	
12	18	12	40	64	25°	6	DA 10 A 15	FPD**2054**001	FPD**2054**002	
12	25	12	40	71	25°	8	DA 12 A 22	FPD**2054**007	FPD**2054**008	
12	28	12	40	74	25°	9	DA 18 A 25	FPD**2054**013	FPD**2054**014	
14	25	16	50	75	25°	8	DA 12 A 22	FPD**2054**023	FPD**2054**024	
14	34	16	50	90	25°	11	DA 25 A 30	FPD**2054**019	FPD**2054**020	
16	25	16	50	75	25°	8	DA 12 A 22	FPD**2054**027	FPD**2054**028	
16	34	16	50	90	25°	11	DA 25 A 30	FPD**2054**029	FPD**2054**030	

POWERCUT 4N FPD2041

FRESA NESTING ELICOIDALE IN DIAMANTE Z3+3 CORPO IN METALLO PESANTE

PCD HELICOIDAL SHANK CUTTER FOR NESTING Z3+3 HDM BODY



Fresa in diamante riaffilabile ad elica interrotta con tre divisioni, tre taglienti in presa, lato superiore ed inferiore, elica prevalentemente negativa, corpo in HDM, altezza PCD H3,5 mm. Adatta per lavorazioni di nesting, taglienti positivi/negativi, alta velocità di avanzamento, estrazione del truciolo, buona finitura e bassa rumorosità.

Re-sharpening shank cutter with split tips on three helicoidal wings, three engaged cutters on top and bottom parts, mainly negative helix, HDM body, PCD H3,5 mm. Tool suitable for nesting operation, cutters positive/negative, high working speed, good evaquation of chips, excellent finishing and low noise.



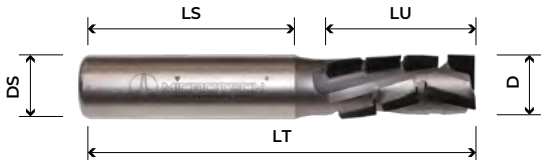
CORPO METALLO PESANTE / HDM BODY

D DIAM.	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOT. TEETH	H POS	H NEG	H PAN	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PREZZI € PRICE €
10	23	12	40	70	20°	9	9,6	13,4	DA 18 A 21	FPD**2041**041	FPD**2041**042	
12	21	12	40	70	20°	8	9,6	11,4	DA 16 A 18	FPD**2041**001	FPD**2041**002	
12	25	12	40	75	20°	10	9,6	15,4	DA 19 A 22	FPD**2041**007	FPD**2041**008	
12	27	12	40	75	20°	11	9,6	17,4	DA 19 A 25	FPD**2041**013	FPD**2041**014	
12	32	12	40	80	20°	13	9,6	22,4	DA 25 A 30	FPD**2041**019	FPD**2041**020	
14	27	16	50	85	20°	11	9,6	17,4	DA 19 A 25	FPD**2041**025	FPD**2041**026	
14	32	16	50	90	20°	13	9,6	22,4	DA 19 A 30	FPD**2041**029	FPD**2041**030	
16	27	16	50	85	20°	11	9,6	17,4	DA 19 A 25	FPD**2041**039	FPD**2041**040	
16	37	16	50	100	20°	15	9,6	27,4	DA 19 A 35	FPD**2041**033	FPD**2041**034	
16	45	16	50	108	20°	19	10,6	34,4	DA 30 A 40	FPD**2041**037	FPD**2041**038	

POWERCUT 4NA FPD2058

FRESA NESTING ELICOIDALE IN DIAMANTE Z3+3 CORPO IN ACCIAIO

PCD HELICOIDAL SHANK CUTTER FOR NESTING Z3+3 STEEL BODY



Fresa in diamante riaffilabile ad elica interrotta con tre divisioni, tre taglienti in presa, lato superiore ed inferiore, elica prevalentemente negativa, corpo in ACCIAIO, altezza PCD H3,5 mm. Adatta per lavorazioni di nesting, taglienti positivi/negativi, alta velocità di avanzamento, estrazione del truciolo, buona finitura e bassa rumorosità.

Re-sharpening shank cutter with split tips on three helicoidal wings, three engaged cutters on top and bottom parts, mainly negative helix, STEEL body, PCD H3,5 mm. Tool suitable for nesting operation, cutters positive/negative, high working speed, good evaquation of chips, excellent finishing and low noise.



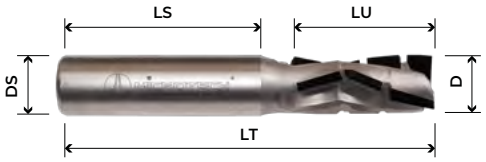
CORPO ACCIAIO / STEEL BODY

D DIAM.	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOT. TEETH	H POS	H NEG	H PAN	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PREZZI € PRICE €
12	21	12	40	70	20°	8	9,6	11,4	DA 16 A 18	FPD**2058**001	FPD**2058**002	
12	25	12	40	75	20°	10	9,6	15,4	DA 19 A 22	FPD**2058**007	FPD**2058**008	
14	27	16	50	85	20°	11	9,6	17,4	DA 19 A 25	FPD**2058**025	FPD**2058**026	
14	27	20	50	85	20°	11	9,6	17,4	DA 19 A 25	FPD**2058**027	FPD**2058**028	
14	32	16	50	90	20°	13	9,6	22,4	DA 19 A 30	FPD**2058**029	FPD**2058**030	
14	32	20	50	90	20°	13	9,6	22,4	DA 19 A 30	FPD**2058**031	FPD**2058**032	
16	27	16	50	85	20°	11	9,6	17,4	DA 19 A 25	FPD**2058**033	FPD**2058**034	
16	37	16	50	90	20°	15	9,6	27,4	DA 19 A 35	FPD**2058**035	FPD**2058**036	
16	37	20	50	90	20°	15	9,6	27,4	DA 19 A 35	FPD**2058**037	FPD**2058**038	
20	27	20	50	85	20°	11	9,6	17,4	DA 19 A 25	FPD**2058**041	FPD**2058**042	
20	37	20	50	90	20°	15	9,6	27,4	DA 19 A 35	FPD**2058**043	FPD**2058**044	
20	45	20	50	108	20°	19	10,6	34,4	DA 30 A 40	FPD**2058**045	FPD**2058**046	

POWERCUT 4P FPD2042

FRESA NESTING ELICOIDALE IN DIAMANTE Z3+3, CORPO IN METALLO PESANTE

PCD HELICOIDAL SHANK CUTTER FOR NESTING Z3+3 PCD H3,5 MM, HDM BODY



Fresa in diamante riaffilabile ad elica interrotta con tre divisioni, tre taglienti in presa, lato superiore ed inferiore, elica prevalentemente positiva, corpo in HDM, altezza PCD H3,5 mm. Adatta per lavorazioni di nesting, taglienti positivi/negativi, alta velocità di avanzamento, estrazione del truciolo, buona finitura e bassa rumorosità.

Re-sharpening shank cutter with split tips on three helicoidal wings, three engaged cutters on top and bottom parts, mainly positive helix, HDM (High density metal) body, PCD H3,5 mm.
Tool suitable for nesting, cutters positive/negative, high working speed, good evaquation of chips, excellent finishing and low noise.

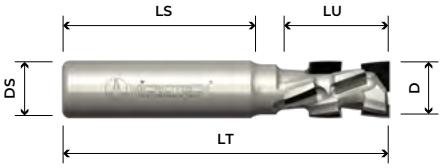


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAM.	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOT. TEETH	H PAN	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	21	12	40	69	20°	8	DA 18 A 19	FPD**2042**023	FPD**2042**024	
12	27	12	40	75	20°	10	DA 22 A 25	FPD**2042**001	FPD**2042**002	
12	35	12	40	83	20°	13	DA 30	FPD**2042**007	FPD**2042**008	
14	27	16	50	85	20°	13	DA 20 A 25	FPD**2042**025	FPD**2042**026	
14	32	16	50	90	20°	13	DA 27 A 30	FPD**2042**027	FPD**2042**028	
16	27	16	50	85	20°	10	DA 22 A 25	FPD**2042**013	FPD**2042**014	
16	35	16	50	93	20°	13	DA 30	FPD**2042**017	FPD**2042**018	

POWERCUT 8N FPD2059

FRESA NESTING ELICOIDALE IN DIAMANTE Z2+2 CORPO IN METALLO PESANTE

PCD HELICOIDAL SHANK CUTTER FOR NESTING Z2+2 HDM BODY



Fresa in diamante riaffilabile ad elica interrotta con quattro divisioni, due taglienti in presa su tutti i livelli, elica prevalentemente negativa, altezza PCD 3,5 mm, corpo in metallo pesante HDM, adatta per lavorazioni di nesting su pannelli nobilitati, rivestiti, laminati, M.D.F. Taglienti positivi/negativi, altissima velocità di avanzamento, estrazione del truciolo, eccellente finitura, bassa rumorosità.

Re-sharpening shank cutter with split tips on six helicoidal wings, three engaged cutters on top and bottom parts, mainly negative helix, HDM (High density metal) body, PCD 3,5 mm. Tool suitable for nesting operation on chipboard panels laminate, coated or on MDF, OSB, cutters positive/negative, high working speed, good evaquation of chips, excellent finishing and low noise.

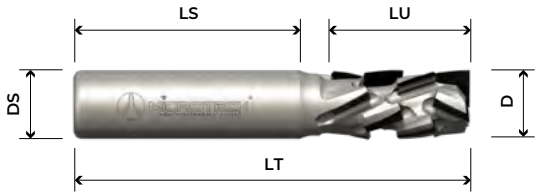


DIMENSIONI DIMENSIONS									ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	H POS	Z TOT TOT. TEETH	H PAN	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
10	19	10	40	65	25°	7	6	DA 11 A 16	FPD**2059**047	FPD**2059**048	
10	19	12	40	65	25°	7	6	DA 11 A 16	FPD**2059**049	FPD**2059**050	
12	19	12	40	65	25°	7	6	DA 11 A 16	FPD**2059**009	FPD**2059**010	
12	22	12	40	70	25°	7	8	DA 11 A 19	FPD**2059**037	FPD**2059**038	
12	24	12	40	70	25°	7	8	DA 16 A 22	FPD**2059**017	FPD**2059**018	
12	29	12	40	75	25°	7	10	DA 24 A 26	FPD**2059**025	FPD**2059**026	
14	24	16	50	80	25°	7	8	DA 16 A 22	FPD**2059**039	FPD**2059**040	
14	29	16	50	85	25°	7	10	DA 24 A 26	FPD**2059**033	FPD**2059**034	
14	35	16	50	91	25°	7	12	DA 24 A 26	FPD**2059**035	FPD**2059**036	
16	24	16	50	80	25°	7	8	DA 16 A 22	FPD**2059**041	FPD**2059**042	
16	29	16	50	85	25°	7	10	DA 24 A 26	FPD**2059**043	FPD**2059**044	
16	35	16	50	91	25°	7	12	DA 24 A 30	FPD**2059**045	FPD**2059**046	

POWERCUT 6N FPD2043

FRESA NESTING ELICOIDALE IN DIAMANTE Z3+3 CORPO IN METALLO PESANTE, PREVALENTEMENTE NEGATIVA

PCD HELICOIDAL SHANK CUTTER FOR NESTING Z3+3 HDM (HIGH DENSITY METAL) BODY PCD H3,5 MM, MAINLY NEGATIVE



Fresa in diamante Z3 effettivi, corpo fresa in HDM (metallo pesante), angolo assiale prevalemtemente negativo, 6 divisioni, placchetta H3,5 mm.
Ottima per lavorazione di pannelli in truciolare rivestito e MDF rivestito. Ideale per lavorazione nesting ad alte velocità di avanzamento.

Re-sharpening shank cutter with split tips on six helicoidal wings, three engaged cutters on top and bottom parts, mainly negative helix, HDM (High density metal) body, PCD 3,5 mm. Tool suitable for nesting operation on chipboard panels laminate, coated or on MDF, OSB, cutters positive/negative, high working speed, good evaquation of chips, excellent finishing and low noise.



DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOT. TEETH	H POS	H NEG	H PAN	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	19	12	40	65	25°	9	7	12	DA 11 A 16	FPD**2043**009	FPD**2043**010	
12	22	12	40	70	25°	12	7	15	DA 11 A 20	FPD**2043**037	FPD**2043**038	
12	24	12	40	70	25°	12	7	18	DA 16 A 22	FPD**2043**017	FPD**2043**018	
12	29	12	40	75	25°	15	7	23	DA 24 A 26	FPD**2043**025	FPD**2043**026	
14	24	16	50	80	25°	12	7	18	DA 16 A 22	FPD**2043**039	FPD**2043**040	
14	29	16	50	85	25°	15	7	28	DA 24 A 26	FPD**2043**033	FPD**2043**034	
14	35	16	50	91	25°	18	7	28	DA 24 A 26	FPD**2043**035	FPD**2043**036	
16	24	16	50	80	25°	12	7	18	DA 16 A 22	FPD**2043**041	FPD**2043**042	
16	29	16	50	85	25°	15	7	28	DA 24 A 26	FPD**2043**043	FPD**2043**044	
16	35	16	50	91	25°	18	7	28	DA 24 A 26	FPD**2043**045	FPD**2043**046	

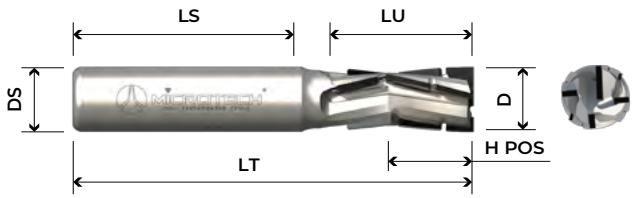
POWERCUT 10 FPD2070

Z4+4 PER ELEVATO AVANZAMENTO E MASSIMA DURATA

Z4+4 FOR HIGH FEED AND MAXIMUM TOOL LIFE

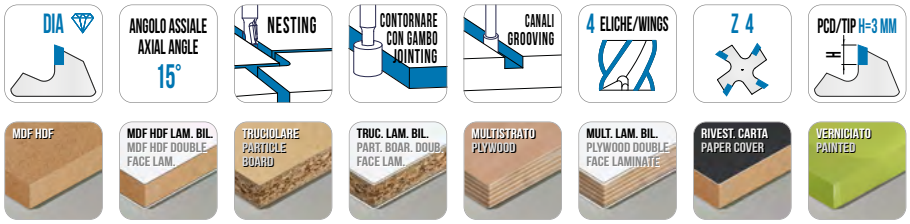
FRESA NESTING IN DIAMANTE Z4+4 PER ALTE VOLOCITÀ

PCD NESTING SHANK CUTTER Z4+4 FOR HIGH WORKING SPEED



Fresa in diamante riaffilabile ad elica interrotta con quattro divisioni, quattro taglienti in presa, lato superiore ed inferiore, elica prevalentemente positiva, corpo in acciaio ad alta resistenza, altezza PCD 3 mm, adatta per lavorazioni di nesting su pannelli nobilitati, rivestiti, laminati, , taglienti positivi/negativi, alta velocità di avanzamento, elevata estrazione del truciolo.

Resharpenable pcd shank cutter Z4+4 , with split tips on helicidal wing mainly positive ,cutters positive /negative , high working speed good evaquation of chips , high resistance steel body , PCD H3 mm, suitable for nesting operation on laminated panels , MDF OS.B.

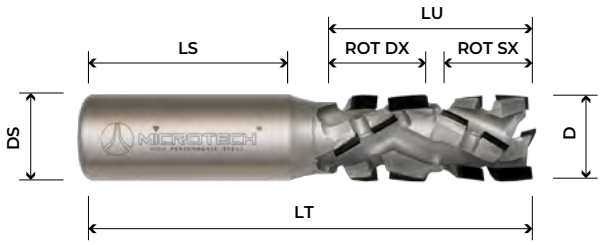


DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	DS SHANK DIAM.	LS S. LENGTH	LT T. LENGTH	β° A. ANGLE	Z TOT TOT. TEETH	H POS	H NEG	H PAN	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	22	12	40	70	15°	12	16	6	DA 18 A 20	FPD**2070**001	FPD**2070**002	
14	22	14	50	80	15°	12	16	6	DA 18 A 20	FPD**2070**003	FPD**2070**004	
14	22	16	40	80	15°	12	16	6	DA 18 A 20	FPD**2070**005	FPD**2070**006	

STARCUT 6 RX4B FPD2048

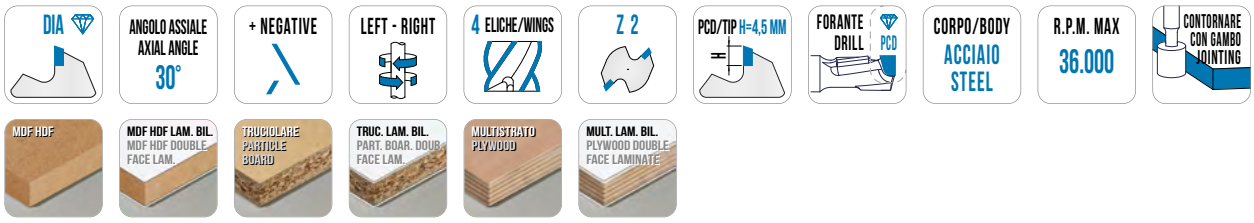
FRESA ELICOIDALE DOPPIA ROTAZIONE IN DIAMANTE Z2+2

PCD HELICOIDAL SHANK CUTTERS Z2+2 DOUBLE ROTATION



Fresa in diamante Z2+2 doppia rotazione DX/SX, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 4 divisioni in elica, prima placchetta positiva traente con il resto delle placchette negative.
Forante in diamante, corpo in acciaio speciale, angolo assiale di 30° per ottenere ottime finiture sul pannello. Ottima per lavorazione di pannelli in truciolare rivestito, MDF rivestito e multistrato rivestito.

PCD helicoidal shank cutter Z2+2 double rotation LH/RH with PCD tips H4,5 mm resharpened up to 8 times, four helicoidal wing, firt tip positive all the others negative, plunge tip in PCD steel body cutting angle 30°.
Suitable for working on laminated chipboard panels, playwood, laminated and laminated MDF.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOTAL TEETH	Z EFF ACTUAL TEETH	SX / LH DX / RH CODICE / SKU	PRICE €
25	25+25	25	55	120	30°	17	2+2	FPD**2048**001	
25	31+31	25	55	132	30°	21	2+2	FPD**2048**002	
25	36+36	25	55	142	30°	25	2+2	FPD**2048**003	
25	41+41	25	55	152	30°	29	2+2	FPD**2048**004	
25	47+47	25	55	164	30°	33	2+2	FPD**2048**005	
25	52+52	25	55	174	30°	37	2+2	FPD**2048**006	
25	57+57	25	55	184	30°	41	2+2	FPD**2048**007	
25	63+63	25	55	196	30°	45	2+2	FPD**2048**008	
25	68+68	25	55	206	30°	49	2+2	FPD**2048**009	

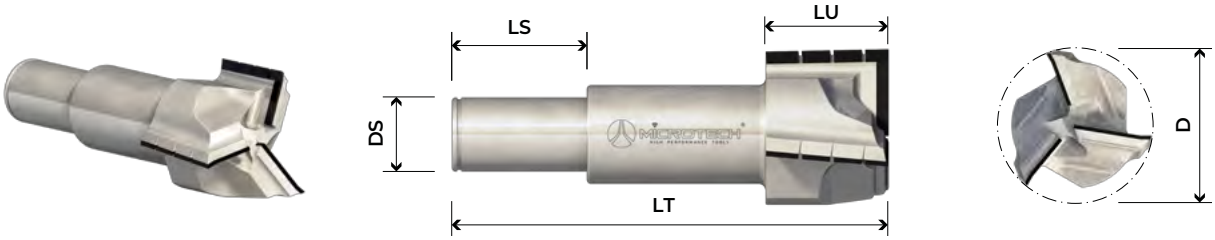
BULLDOZER FPD2072 NEW

FRESA IN DIAMANTE Z3+3 POSITIVA AD ALTA ASPORTAZIONE

Fresa Z3 interamente positiva con placchette frazionate in diamante, ideale per sgrossature ad alta efficienza e finiture uniformi. Grazie alla geometria positiva e ai segmenti in diamante, assicura un'asportazione aggressiva e una lunga durata, perfetta per le lavorazioni più impegnative.

PCD CUTTER Z3+3 POSITIVE FOR HIGH MATERIAL REMOVAL

A Z3 fully positive cutter with segmented diamond inserts, ideal for high-efficiency roughing and uniform finishing. With its positive geometry and diamond segments, it ensures aggressive material removal and extended tool life, making it perfect for the most demanding applications.



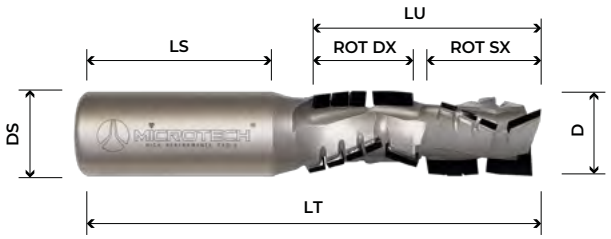


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z TOT TOTAL TEETH	Z EFF ACTUAL TEETH	SX / LH DX / RH CODICE / SKU	PRICE €
30	22	25	55	95	9	3	FPD**2072**005	
30	22	25	55	135	9	3	FPD**2072**006	
50	50	25	55	115	15	3	FPD**2072**001	
50	50	25	55	157	15	3	FPD**2072**002	
70	50	25	55	115	15	3	FPD**2072**003	
70	50	25	55	178	15	3	FPD**2072**004	

ULTRACUT 3 ULB FPD2049

FRESA ELICOIDALE DOPPIA ROTAZIONE IN DIAMANTE Z3+3

PCD HELICOIDAL SHANK CUTTERS Z3+3 DOUBLE ROTATION



Fresa in diamante Z3+3 doppia rotazione DX/SX, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 3 divisioni in elica. Forante in diamante, angolo assiale da 20°+/-. Ottima per lavorazione di pannelli in truciolare rivestito e MDF rivestito.

PCD helicoidal shank cutter Z3+3 double rotation LH/RH with PCD tips H4,5 mm resharpened up to 8 times, three helicoidal wing, plunge tip in PCD steel body cutting angle 20°. Suitable for working on laminated chipboard panels and laminated MDF.



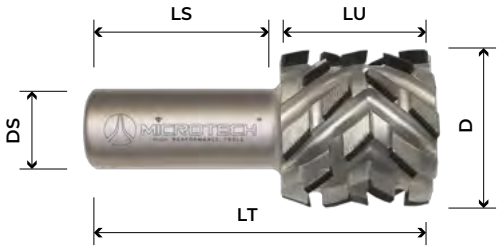


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOTAL TEETH	SX / LH DX / RH CODICE / SKU	PRICE €
25	30+30	25	55	95	25°	26	FPD**2049**001	
25	35+35	25	55	100	25°	32	FPD**2049**002	
25	40+40	25	55	105	25°	38	FPD**2049**003	
25	45+45	25	55	110	25°	44	FPD**2049**004	
25	50+50	25	55	115	25°	50	FPD**2049**005	
25	55+55	25	55	120	25°	56	FPD**2049**006	
25	62+62	25	55	127	25°	62	FPD**2049**007	
25	67+67	25	55	132	25°	68	FPD**2049**008	

STARCUT 7 TRPE FPD2050

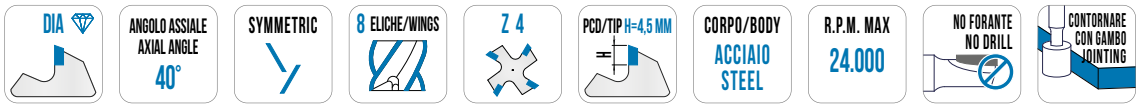
FRESA DA RETTIFICA ELICOIDALE IN DIAMANTE Z4+4 ASSIALE 40°

PCD RECTIFYING SHANK CUTTERS Z4+4 CUTTING ANGLE 40°



Fresa PCD Z4+4, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 8 divisioni in elica, assialità confluente al centro, angolo assiale da 40° per ottenere ottime finiture sul pannello. Ideale per lavorazione di bordatura di pannelli in truciolare rivestito, MDF rivestito e multistrato rivestito.

PCD rectifying shank cutter Z4+4 with PCD tips H4,5 mm resharpened up to 8 times, eight helicoidal wing, cutting angle 40°. Suitable for working on laminated chipboard panels, laminated MDF and laminated playwood.





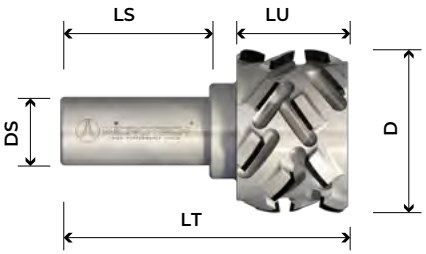
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOTAL TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
50	25	20	50	83	40°	4+4	16	FPD**2050**001	FPD**2050**002	
50	25	25	55	88	40°	4+4	16	FPD**2050**003	FPD**2050**004	
50	35	20	50	93	40°	4+4	24	FPD**2050**005	FPD**2050**006	
50	35	25	55	98	40°	4+4	24	FPD**2050**007	FPD**2050**008	
50	45	20	50	103	40°	4+4	28	FPD**2050**009	FPD**2050**010	
50	45	25	55	108	40°	4+4	28	FPD**2050**011	FPD**2050**012	
50	55	20	50	113	40°	4+4	40	FPD**2050**013	FPD**2050**014	
50	55	25	55	118	40°	4+4	40	FPD**2050**015	FPD**2050**016	
50	60	25	55	123	40°	4+4	32	FPD**2050**021	FPD**2050**022	
50	74	25	55	137	40°	4+4	40	FPD**2050**023	FPD**2050**024	
60	50	20	50	108	40°	4+4	32	FPD**2050**017	FPD**2050**018	
60	50	25	55	113	40°	4+4	32	FPD**2050**019	FPD**2050**020	
60	60	25	55	123	40°	4+4	32	FPD**2050**025	FPD**2050**026	
80	45	25	55	108	40°	4+4	32	FPD**2050**027	FPD**2050**028	

EXTREME 2 TRPX FPD2060

FRESA DA RETTIFICA ELICOIDALE IN DIAMANTE Z3+3 ASSIALE 54,9°

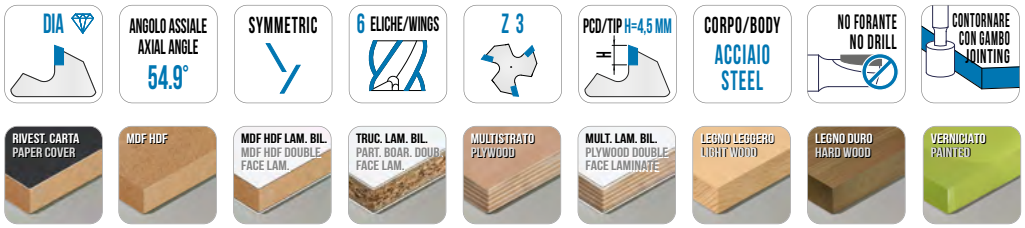
PCD RECTIFY SHANK CUTTERS Z3+3 CUTTING ANGLE 54,9°





Fresa in diamante Z3+3, con placchetta riaffilabile H4,5 mm (max 8 riaffilature), 6 divisioni in elica, angolo assiale da 54,9° per ottenere ottime finiture sul pannello.
Ideale per lavorazione di bordatura di pannelli in truciolare rivestito, MDF rivestito e multistrato rivestito.

PCD rectifying shank cutter Z3+3 with PCD tips H4,5 mm resharpened up to 6 times, cutting angle 54,9°.
Suitable for working on laminated chipboard panels, laminated MDF and laminated playwood.



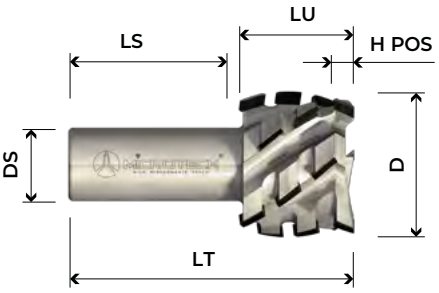
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT TOTAL TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
50	25	20	50	85	54,9	12	3+3	FPD**2060**001	FPD**2060**002	
50	25	25	60	90	54,9	12	3+3	FPD**2060**003	FPD**2060**004	
50	35	20	50	95	54,9	18	3+3	FPD**2060**005	FPD**2060**006	
50	35	25	60	100	54,9	18	3+3	FPD**2060**007	FPD**2060**008	
50	45	20	50	105	54,9	24	3+3	FPD**2060**009	FPD**2060**010	
50	45	25	60	110	54,9	24	3+3	FPD**2060**011	FPD**2060**012	
60	25	20	50	85	54,9	12	3+3	FPD**2060**013	FPD**2060**014	
60	25	25	60	90	54,9	12	3+3	FPD**2060**015	FPD**2060**016	
60	35	20	50	95	54,9	18	3+3	FPD**2060**017	FPD**2060**018	
60	35	25	60	100	54,9	18	3+3	FPD**2060**019	FPD**2060**020	
60	45	20	50	105	54,9	24	3+3	FPD**2060**021	FPD**2060**022	
60	45	25	60	110	54,9	24	3+3	FPD**2060**023	FPD**2060**024	
60	50	20	50	110	54,9	27	3+3	FPD**2060**025	FPD**2060**026	
60	50	25	60	115	54,9	27	3+3	FPD**2060**027	FPD**2060**028	
80	25	20	50	85	54,9	12	3+3	FPD**2060**029	FPD**2060**030	
80	25	25	60	90	54,9	12	3+3	FPD**2060**031	FPD**2060**032	
80	35	20	50	95	54,9	18	3+3	FPD**2060**033	FPD**2060**034	
80	35	25	60	100	54,9	18	3+3	FPD**2060**035	FPD**2060**036	
80	45	20	50	105	54,9	24	3+3	FPD**2060**037	FPD**2060**038	
80	45	25	60	110	54,9	24	3+3	FPD**2060**039	FPD**2060**040	
80	50	20	50	110	54,9	27	3+3	FPD**2060**041	FPD**2060**042	
80	50	25	60	115	54,9	27	3+3	FPD**2060**043	FPD**2060**044	

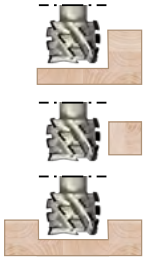
STARCUT 9 TAGLIENTE IN TESTA FPD2063

FRESA DA RETTIFICA ELICOIDALE IN DIAMANTE PREVALENTEMENTE NEGATIVA CON TAGLIENTE IN TESTA

PCD HELICOIDAL SHANK CUTTER MAINLY NEGATIVE AND TIP AT THE BOTTOM







Fresa in diamante con placchetta riaffilabile H4,5mm (max 8 riaffilature), assialita' prevalentemente negativa ottima per fare battute e lavorare in spinatura grazie al tagliente in testa.
Angolo assiale da 40°. Ideale anche per lavorazione di bordatura di pannelli in truciolare rivestito, MDF rivestito, multistrato rivestito.

Diamond shank cutter with H4.5mm resharpenable tips (max 8 regrindings), predominantly negative axiality excellent for making rebating thanks to the cutting edge tips at the bottom. 40 ° axial angle. Also ideal for rectifying the edges of coated chipboard panels, coated MDF, coated plywood.













































DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β ° AXIAL ANG.	Z TOT TOTAL TEETH	Z EFF ACTUAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
50	25	20	50	85	40°	3+3	12	FPD**2063**001	FPD**2063**002	
50	25	25	55	90	40°	3+3	12	FPD**2063**003	FPD**2063**004	
50	38	20	50	98	40°	3+3	18	FPD**2063**005	FPD**2063**006	
50	38	25	55	103	40°	3+3	18	FPD**2063**007	FPD**2063**008	
50	50	20	50	110	40°	3+3	24	FPD**2063**009	FPD**2063**010	
50	50	25	55	115	40°	3+3	24	FPD**2063**011	FPD**2063**012	
60	25	20	50	85	40°	3+3	12	FPD**2063**013	FPD**2063**014	
60	25	25	55	90	40°	3+3	12	FPD**2063**015	FPD**2063**016	
60	38	20	50	98	40°	3+3	18	FPD**2063**017	FPD**2063**018	
60	38	25	55	103	40°	3+3	18	FPD**2063**019	FPD**2063**020	
60	50	20	50	110	40°	3+3	24	FPD**2063**021	FPD**2063**022	
60	50	25	55	115	40°	3+3	24	FPD**2063**023	FPD**2063**024	

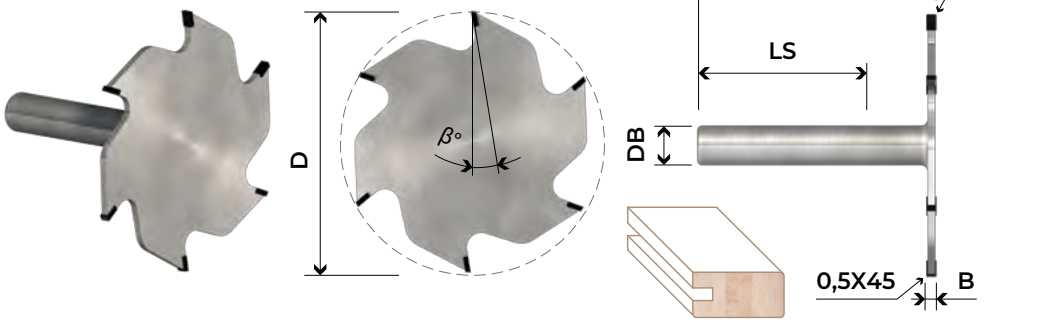
FPD2067

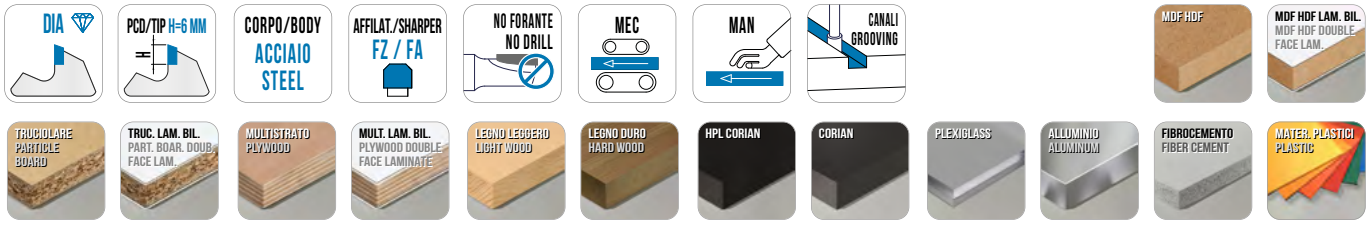
FRESA A T PER CANALI

DIAMOND CUTTER FOR GROWING WITH SHANK

Fresa in diamante per canali con gambo.

Diamond cutter for growing with shank.





DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	B U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	β° AXIAL ANGLE	Z TOT TOT. TEETH	DX / RH CODICE / SKU	PRICE €
30	3	12	40	90	10°	4	FPD**2067**001	
30	3,2	12	40	90	10°	4	FPD**2067**002	
30	3,5	12	40	90	10°	4	FPD**2067**003	
30	4	12	40	90	10°	4	FPD**2067**004	
30	5	12	40	90	10°	4	FPD**2067**005	
30	6	12	40	90	10°	4	FPD**2067**006	
40	3	12	40	90	10°	4	FPD**2067**007	
40	3,2	12	40	90	10°	4	FPD**2067**008	
40	3,5	12	40	90	10°	4	FPD**2067**009	
40	4	12	40	90	10°	4	FPD**2067**010	
40	5	12	40	90	10°	4	FPD**2067**011	
40	6	12	40	90	10°	4	FPD**2067**012	
50	3	12	40	90	10°	4	FPD**2067**013	
50	3,2	12	40	90	10°	4	FPD**2067**014	
50	3,5	12	40	90	10°	4	FPD**2067**015	
50	4	12	40	90	10°	4	FPD**2067**016	
50	5	12	40	90	10°	4	FPD**2067**017	
50	6	12	40	90	10°	4	FPD**2067**018	
60	3	20	50	90	10°	6	FPD**2067**019	
60	3,2	20	50	90	10°	6	FPD**2067**020	
60	3,5	20	50	90	10°	6	FPD**2067**021	
60	4	20	50	90	10°	6	FPD**2067**022	
60	5	20	50	90	10°	6	FPD**2067**023	
60	6	20	50	90	10°	6	FPD**2067**024	
80	3	20	50	90	10°	6	FPD**2067**025	
80	3,2	20	50	90	10°	6	FPD**2067**026	
80	3,5	20	50	90	10°	6	FPD**2067**027	
80	4	20	50	90	10°	6	FPD**2067**028	
80	5	20	50	90	10°	6	FPD**2067**029	
80	6	20	50	90	10°	6	FPD**2067**030	

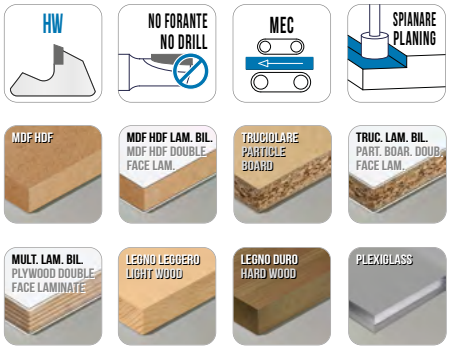
SPACE 1 HW FPD2517

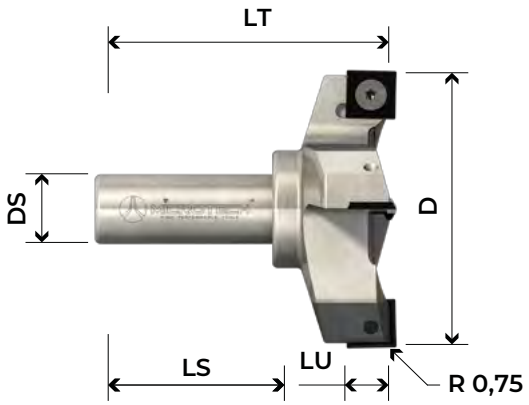
FRESA A COLTELLINI PER SPIANARE E PER BATTUTE A COLTELLINI

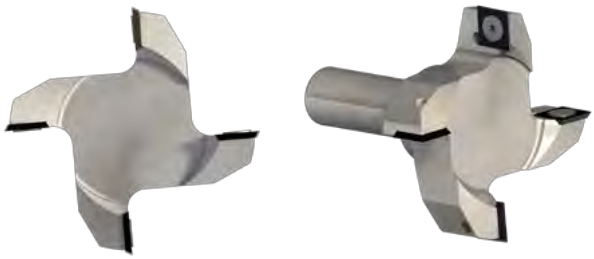
INSERT KNIFE SHANK CUTTER FOR PLANNING PANEL

Fresa a coltellini in HW per spianare piani in MDF e per fare battute. Angolo assiale 0°.

Insert knife shank cutter for planning panel axial single 0.



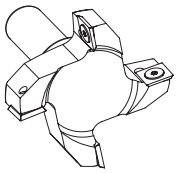




DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	β ° AXIAL ANGLE	R RADIUS	Z EFF TOTAL TEETH	DX / RH CODICE / SKU	PRICE €
60	14	20	50	80	0°	0,5	4	FPD**2517**004	
80	14	20	50	80	0°	0,5	4	FPD**2517**005	
100	14	20	50	85	0°	0,5	4	FPD**2517**006	
100	14	20	50	85	0°	0,5	6	FPD**2517**007	

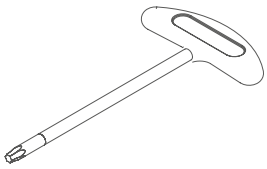
RICAMBI / PARTS

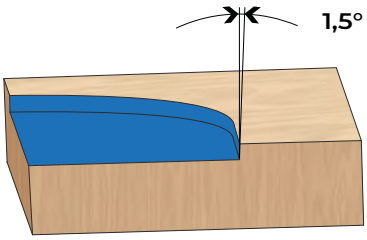
ARTICOLO ITEMS	COLTELLINO INSERTS	PREZZO € PRICE €	VITE INSERT SCREW	PREZZO € PRICE €	CHIAVE WRENCH	PREZZO € PRICE €
FPD**2517**004	RIC**9024**002		RIC**9007**057		RIC**9013**013	
FPD**2517**005	RIC**9024**002		RIC**9007**057		RIC**9013**013	
FPD**2517**006	RIC**9024**002		RIC**9007**057		RIC**9013**013	
FPD**2517**007	RIC**9024**002		RIC**9007**057		RIC**9013**013	









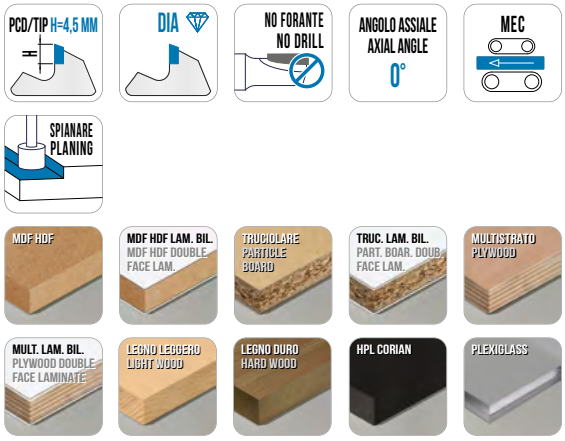


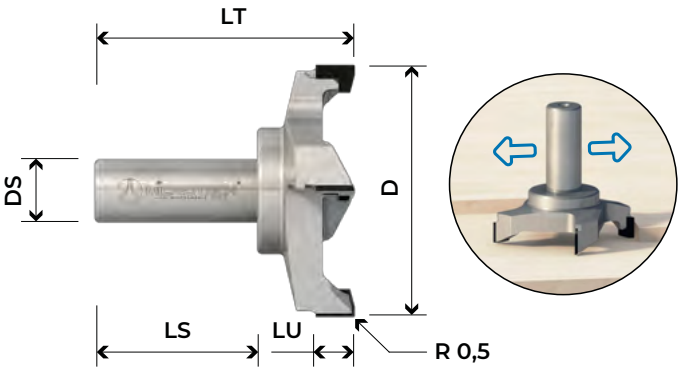
SPACE 2 FPD2056

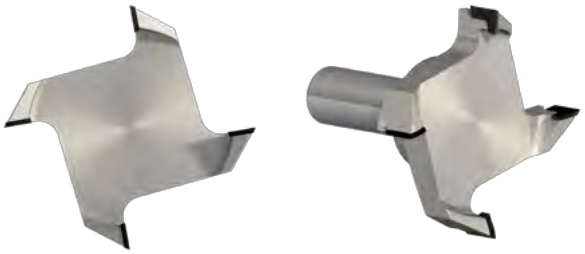
FRESA IN DIAMANTE PER SPIANARE E PER BATTUTE - DIA FLY CUTTER

Fresa in diamante per spianare piani in MDF e per battute . Angolo assiale 0°, raggio 0,5 sullo spigolo laterale per evitare segni di spianatura.

Re-sharpening fly cutter in PCD, suitable to level out panel surfaces on CNC machines, to perform processing of nesting.







DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	β° AXIAL ANGLE	R RADIUS	Z TOT TOTAL TEETH	DX / RH CODICE / SKU	PRICE €
40	12	12	40	70	0°	0,5	3	FPD**2056**006	
60	12	12	40	75	0°	0,5	3	FPD**2056**005	
60	12	20	50	80	0°	0,5	4	FPD**2056**001	
80	12	20	50	80	0°	0,5	4	FPD**2056**002	
100	12	20	50	85	0°	0,5	4	FPD**2056**003	
100	12	20	50	85	0°	0,5	6	FPD**2056**004	

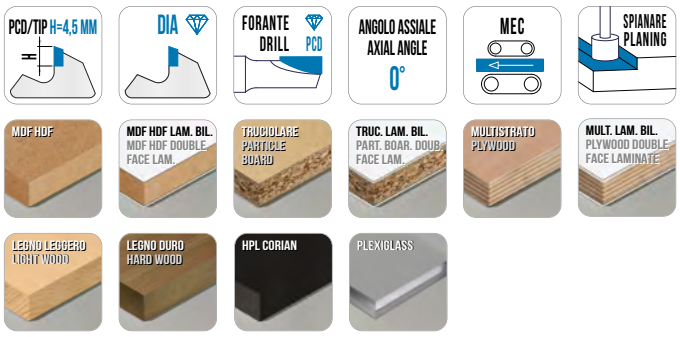
SPACE 3 FPD2061

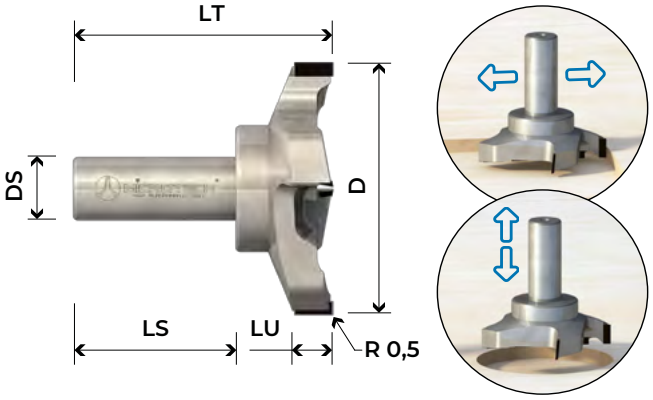
FRESA IN DIAMANTE PER SPIANARE, FORARE E PER BATTUTE

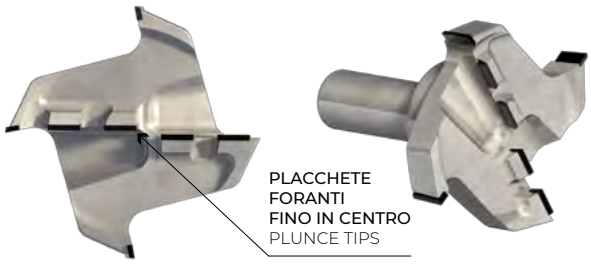
DIA FLY CUTTER

Fresa in diamante per spianare, forare piani in MDF e battute . Angolo assiale 0°, forante fino in centro, raggio 0,5 sullo spigolo laterale per evitare segni di spianatura.

Re-sharpening fly cutter in PCD, plunce tips, suitable to level out panel surfaces on CNC machines, to perform processing of nesting.





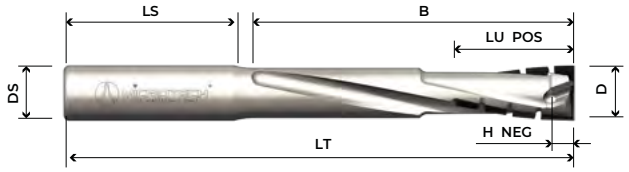


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	β° AXIAL ANGLE	R RADIUS	Z TOT TOTAL TEETH	DX / RH CODICE / SKU	PRICE €
35	12	20	50	80	0°	0,5	7	FPD**2061**011	
40	20	20	50	85	0°	0,5	7	FPD**2061**010	
50	20	20	50	85	0°	0,5	7	FPD**2061**008	
50	20	25	55	90	0°	0,5	7	FPD**2061**009	
60	12	12	40	75	0°	0,5	6	FPD**2061**001	
60	12	20	50	80	0°	0,5	7	FPD**2061**002	
60	22	20	50	92	0°	0,5	7	FPD**2061**003	
80	12	20	50	80	0°	0,5	8	FPD**2061**004	
80	22	20	50	92	0°	0,5	8	FPD**2061**005	
100	12	20	50	85	0°	0,5	8	FPD**2061**006	
100	22	20	50	98	0°	0,5	8	FPD**2061**007	

AVANTECH 1 FRESA PER CAVE SERRATURE DI PORTE FPD2052

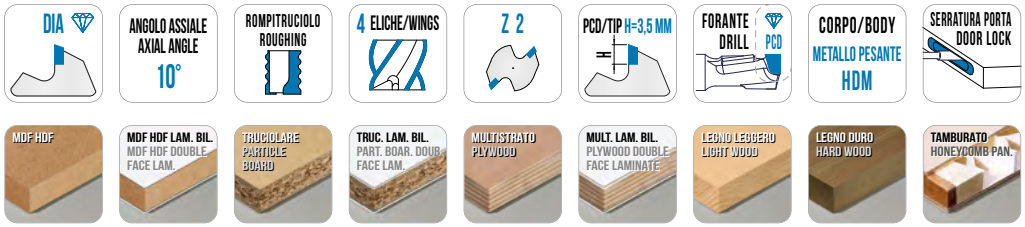
FRESA IN DIAMANTE Z2+2 PER CAVE SERRATURE DI PORTE CORPO IN METALLO PESANTE

PCD HELICOIDAL SHANK CUTTERS Z2+2FOR MACHINING DOOR LOCKS HDM (HIGH DENSITY METAL) BODY

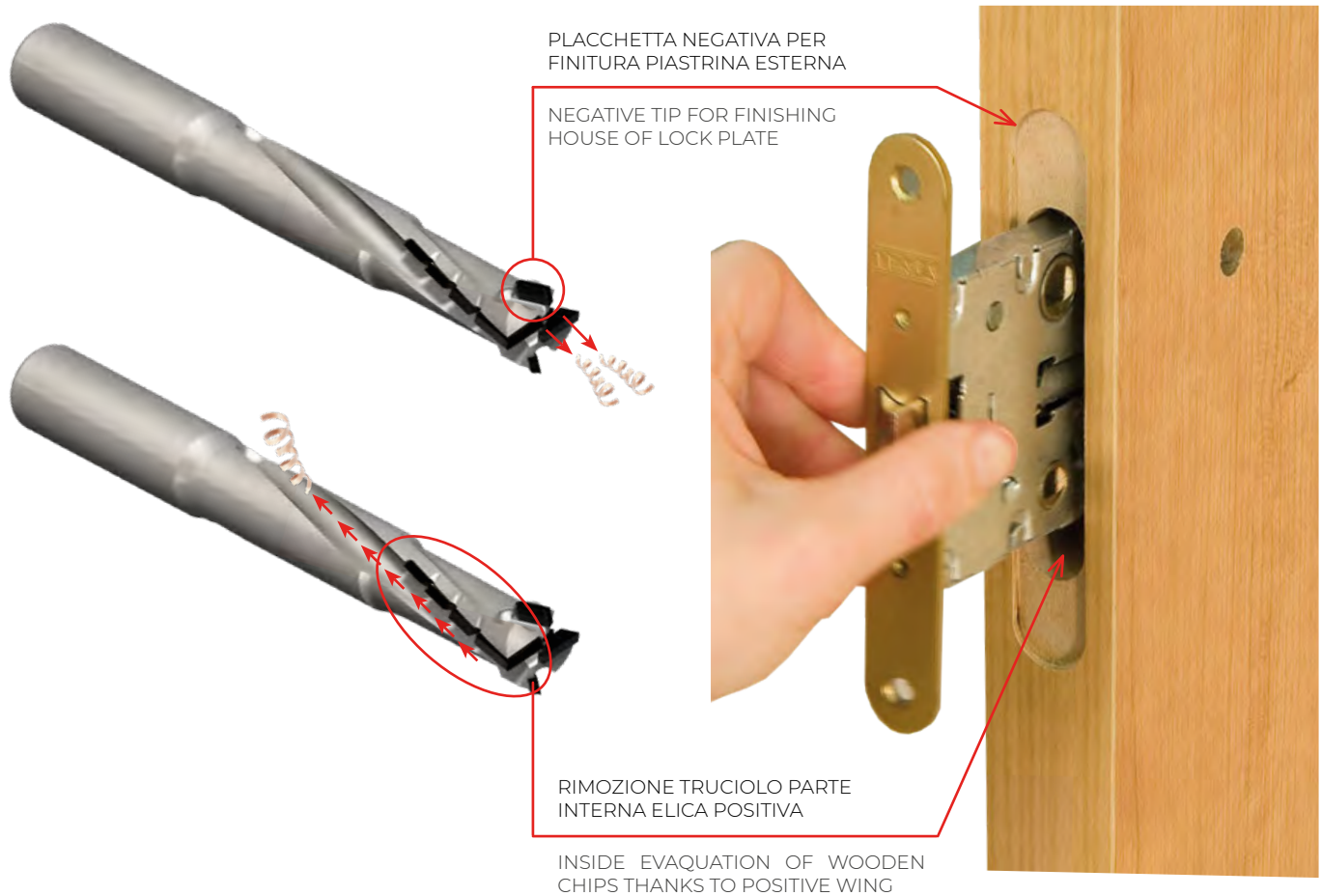


Fresa elica per cave di serrature porte, speciale geometria costruttiva, eccellente finitura nella parte esterna della piastrina e elevata capacità di asportazione all'interno della cava. Corpo in metallo pesante per ridurre notevolmente le vibrazioni aumentando la durata del tagliente, si raccomanda ingresso in interpolazione a rampa.

PCD helicoidal shank cutter Z2+2 for machining door locks with body anti-vibration in HDM (High density metal).
The two negative tips give a good finishing during the opetation for the slot the others two positive tips with chip breaker help the evaquation of wooden chips from the slot.



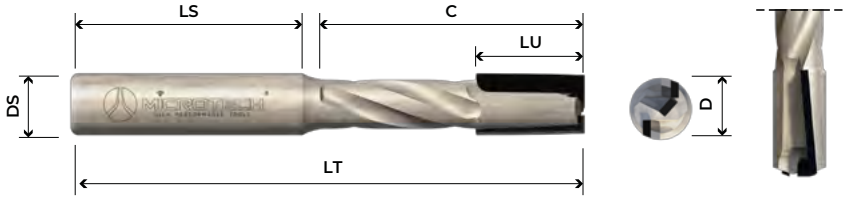
DIMENSIONI DIMENSIONS									ARTICOLI ITEMS		PREZZI €
D DIAMETER	B THICNESS	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	H NEG	Z TOT TOTAL TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
14	90	22	14	50	150	10°+/-	4	7	FPD**2052**001	FPD**2052**002	
14	90	22	16	50	150	10°+/-	4	7	FPD**2052**003	FPD**2052**004	
16	90	22	16	50	150	10°+/-	4	7	FPD**2052**005	FPD**2052**006	
16	110	22	16	50	170	10°+/-	4	7	FPD**2052**007	FPD**2052**008	
14	90	34	14	50	150	10°+/-	4	10	FPD**2052**013	FPD**2052**014	
14	90	34	16	50	150	10°+/-	4	10	FPD**2052**015	FPD**2052**016	
16	90	34	16	50	150	10°+/-	4	10	FPD**2052**017	FPD**2052**018	
16	110	34	16	50	170	10°+/-	4	10	FPD**2052**019	FPD**2052**020	



AVANTECH 3 MINI FRESA PER CAVE SERRATURE MINI DI PORTE FPD2062

FRESA IN DIAMANTE Z2+2
PER CAVE SERRATURE DI PORTE
CORPO IN DENSIMET

PCD HELICOIDAL SHANK CUTTERS Z2+2
FOR MACHINING DOOR LOCKS
HDM (HIGH DENSITY METAL) BODY



Fresa elica per cave di serrature porte di piccole dimensioni, speciale geometria costruttiva, eccellente finitura nella parte esterna della piastrina e elevata capacità di asportazione all'interno della cava. Corpo in metallo pesante per ridurre notevolmente le vibrazioni aumentando la durata del tagliente, si raccomanda ingresso in interpolazione a rampa.

PCD helicoidal shank cutter Z2+2 for machining door locks with body anti-vibration in HDM (High density metal).
The two negative tips give a good finishing during the opetation for the slot the others two positive tips with chip breaker help the evaquation of wooden chips from the slot.



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS				PREZZI €
D DIAMETER	C THICNESS	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT T. TEETH	Z TOT T. TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	50	20	12	45	100	5-	2	3	FPD**2062**001	FPD**2062**002	
12	70	20	12	45	120	5-	2	3	FPD**2062**003	FPD**2062**004	

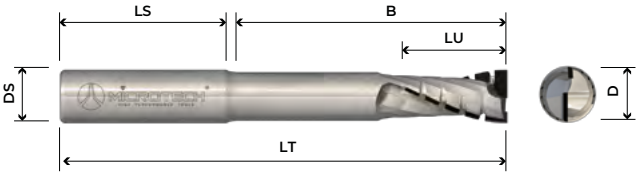


FRESA PER CAVE SERRATURE DI PORTE FPD2074 NEW

FRESA IN DIAMANTE Z2+2 POSITIVA PER CAVE SERRATURE DI PORTE CORPO IN DENSIMET

Z2+2 POSITIVE DIAMOND CUTTER FOR DOOR LOCK GROOVES, FEATURING A DENSIMET® BODY





Fresa in diamante Z2+2 positiva per elevate asportazioni e per lavorazione dello scasso di serratura della porta, corpo in metallo pesante per riduzione delle vibrazioni e forante in diamante.

Z2+2 positive diamond cutter for high material removal and door lock mortise machining, featuring a heavy metal body for vibration reduction and a diamond tipped drill point.



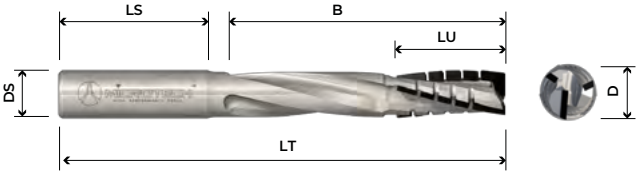
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	B THICNESS	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT T. TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
16	90	34	16	50	150	25°	11	FPD**2074**001	FPD**2074**002	

FRESA PER CAVE SERRATURE DI PORTE FPD2075 NEW

FRESA IN DIAMANTE Z3+3 POSITIVA PER CAVE SERRATURE DI PORTE CORPO IN DENSIMET

Z3+3 POSITIVE DIAMOND CUTTER FOR DOOR LOCK GROOVES, FEATURING A DENSIMET® BODY





Fresa in diamante Z3+3 positiva per elevate asportazioni e per lavorazione dello scasso di serratura della porta, corpo in metallo pesante per riduzione delle vibrazioni e forante in diamante.

Z3+3 positive diamond cutter for high material removal and door lock mortise machining, featuring a heavy metal body for vibration reduction and a diamond tipped drill point.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	B THICNESS	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z TOT T. TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
16	90	34	16	50	150	25°	11	FPD**2075**001	FPD**2075**002	

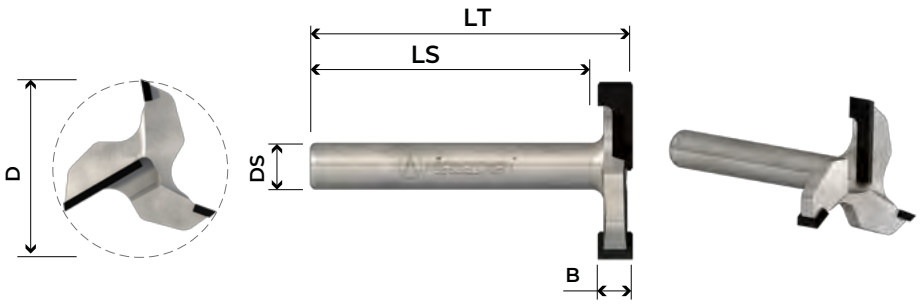
FPD2068

FRESA PER GIUNZIONE FIXCHIP IN DIAMANTE Z3+1 FORANTE

FIXCHIP DRILL GROOVE DIAMOND MILLING CUTTER Z3+1 CUTTING HEAD

Fresa in diamante per giunzione fixchip Z3+1 forante in testa.

Diamond cutter pcd for fixchip drill groove Z3+1 cutting head.







DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICK	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	Z EFF A. TEETH	DX /RH CODICE / SKU	PRICE €
35	6	8	50	56	3	FPD**2068**001	
35	6	12	40	70	3	FPD**2068**002	

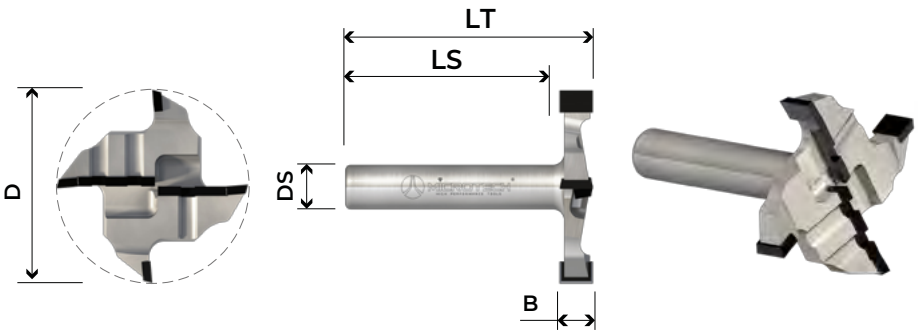
FPD2069

FRESA PER GIUNZIONE FIXCHIP IN DIAMANTE Z4+2 FORANTE

FIXCHIP DRILL GROOVE DIAMOND MILLING CUTTER Z4+2 CUTTING HEAD

Fresa in diamante per giunzione fixchip Z4+2 forante in testa con rompitruciolo.

Diamond cutter pcd for fixchip drill groove Z4+2 cutting head with chip breaker.



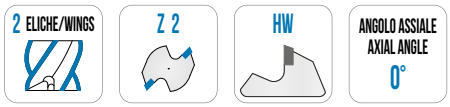




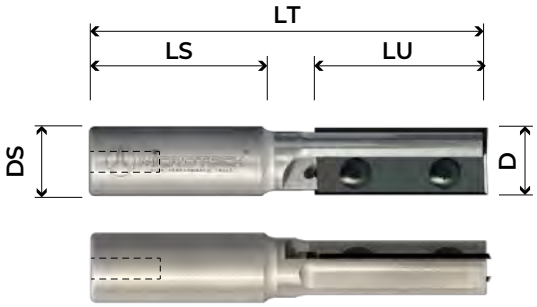
DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICK	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	Z EFF A. TEETH	DX /RH CODICE / SKU	PRICE €
35	6	8	50	56	4	FPD**2069**001	
35	6	12	40	70	4	FPD**2069**002	

FPD2527 NEW

FRESA A COLTELLINI DRITTA Z2 TAGLIENTE IN TESTA
ROUTER BITS WITH INSERT KNIVES, WITH CUTTING INSERT IN THE HEAD TOOLS







DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	γ ° C. ANGLE	Z EFF ACTUAL TEETH	ROTAZIONE ROTATION	DX / RH CODICE / SKU	PRICE €
20	28	20	50	93	0°	2	DX	FPD**2527**001	
20	38	20	50	103	0°	2	DX	FPD**2527**002	
20	48	20	50	113	0°	2	DX	FPD**2527**003	
20	58	20	40	113	0°	2	DX	FPD**2527**004	
25	48	20	50	115	0°	2	DX	FPD**2527**005	
25	48	25	55	120	0°	2	DX	FPD**2527**006	

RICAMBI / PARTS

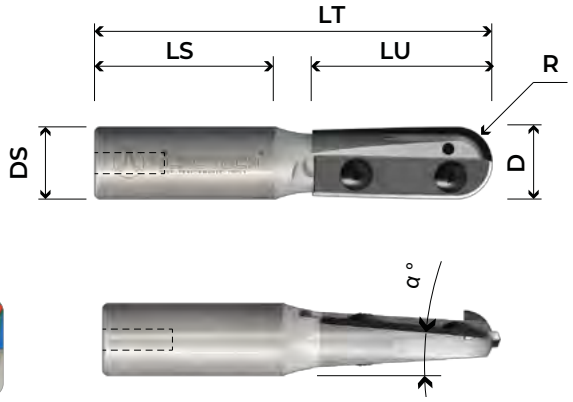
ARTICOLO ITEMS	COLTELLINO INSERTS		PREZZO € PRICE €	VITE INSERT SCREW		PREZZO € PRICE €	CHIAVE WRENCH	PREZZO € PRICE €
FPD**2527**001	RIC**9022**001	28,3X12X1,5		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2527**002	RIC**9022**003	38,3X12X1,5		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2527**003	RIC**9022**002	48,3X12X1,5		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2527**004	RIC**9022**004	58,3X12X1,5		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2527**005	RIC**9022**002	48,3X12X1,5		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2527**006	RIC**9022**002	48,3X12X1,5		RIC**9007**053	M4X5X8		RIC**9013**013	

FPD2528

FRESA A COLTELLINI DRITTA Z2 SFERICA
ROUTER BITS BALL NOSE WITH INSERT KNIVES







DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	R RADIUS	α ° C. ANGLE	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
20	28	20	50	90	10	5°	2	FPD**2528**001	
20	28	20	50	130	10	5°	2	FPD**2528**002	
20	48	20	50	110	10	5°	2	FPD**2528**003	
20	48	20	50	150	10	5°	2	FPD**2528**004	
25	28	25	55	95	12,5	5°	2	FPD**2528**005	
25	28	25	55	135	12,5	5°	2	FPD**2528**006	
25	48	25	55	115	12,5	5°	2	FPD**2528**007	
25	48	25	55	155	12,5	5°	2	FPD**2528**008	

RICAMBI / PARTS

ARTICOLO ITEMS	COLTELLINO INSERTS		PREZZO € PRICE €	VITE INSERT SCREW		PREZZO € PRICE €	CHIAVE WRENCH	PREZZO € PRICE €
FPD**2528**001	RIC**9051**001	28X12X2		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2528**002	RIC**9051**001	28X12X2		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2528**003	RIC**9051**002	48X12X2		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2528**004	RIC**9051**002	48X12X2		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2528**005	RIC**9051**003	28X14,5X2		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2528**006	RIC**9051**003	28X14,5X2		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2528**007	RIC**9051**004	48X14,5X2		RIC**9007**053	M4X5X8		RIC**9013**013	
FPD**2528**008	RIC**9051**004	48X14,5X2		RIC**9007**053	M4X5X8		RIC**9013**013	

FPD2546 - FPD2547

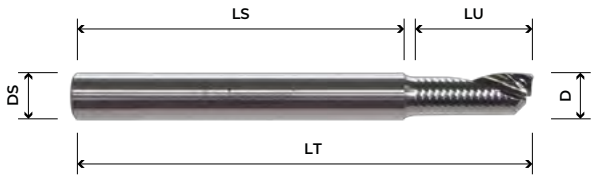
FRESA ELICOIDALE IN HW POSITIVA Z1 ALU

HW MILLING CUTTERS Z1 ALU POSITIVE

Fresa elicoidale in widia con tagliente positivo Z1. Ideale per la lavorazione dell'alluminio con lappatura specifica della fresa interna e esterna.

Z1 positive cutter excellent for working aluminum and light alloys.

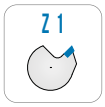
RAINBOW
COATING 3X TOOL LIFE









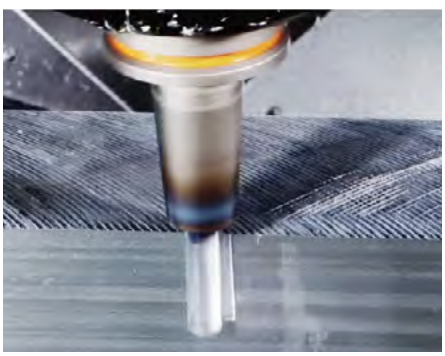








DIMENSIONI DIMENSIONS							SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	ANG. ASS. AXIAL ANGLE	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU		DX / RH CODICE / SKU	PRICE €
1,5	6	3	34	40	POS	1	FPD**2546**001		FPD**2547**001	
2	10	2	30	40	POS	1	FPD**2546**002		FPD**2547**002	
2	8	3	32	40	POS	1	FPD**2546**003		FPD**2547**003	
2	6	6	44	50	POS	1	FPD**2546**004		FPD**2547**004	
2,5	8	6	42	50	POS	1	FPD**2546**005		FPD**2547**005	
3	10	3	30	40	POS	1	FPD**2546**006		FPD**2547**006	
3	7	6	43	50	POS	1	FPD**2546**007		FPD**2547**007	
3	10	6	40	50	POS	1	FPD**2546**008		FPD**2547**008	
3,5	10	6	40	50	POS	1	FPD**2546**009		FPD**2547**009	
4	12	4	38	50	POS	1	FPD**2546**010		FPD**2547**010	
4	9	6	41	50	POS	1	FPD**2546**011		FPD**2547**011	
4	12	6	38	50	POS	1	FPD**2546**012		FPD**2547**012	
4,5	12	6	38	50	POS	1	FPD**2546**013		FPD**2547**013	
5	14	5	36	50	POS	1	FPD**2546**014		FPD**2547**014	
5	11	6	39	50	POS	1	FPD**2546**015		FPD**2547**015	
5	14	6	36	50	POS	1	FPD**2546**016		FPD**2547**016	
5,5	14	6	36	50	POS	1	FPD**2546**017		FPD**2547**017	
6	14	6	36	50	POS	1	FPD**2546**018		FPD**2547**018	
6	20	6	40	60	POS	1	FPD**2546**019		FPD**2547**019	
6	35	6	40	75	POS	1	FPD**2546**020		FPD**2547**020	
8	17	8	46	63	POS	1	FPD**2546**021		FPD**2547**021	
8	25	8	38	63	POS	1	FPD**2546**022		FPD**2547**022	
10	25	10	47	72	POS	1	FPD**2546**023		FPD**2547**023	
12	25	12	58	83	POS	1	FPD**2546**024		FPD**2547**024	







FINISH 1 FPD2501 - FPD2529

RAINBOW
COATING 3X TOOL LIFE

FRESA ELICOIDALE IN HW POSITIVA Z1

HW MILLING CUTTERS Z1 POSITIVE

Fresa elicoidale in HW con tagliente positivo Z1. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

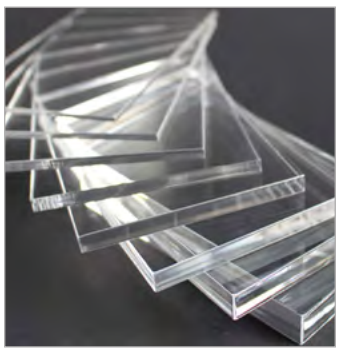
HW milling cutters Z1 positive.
Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material.



HW | POSITIVE | 1 ELICHE/WINGS | Z 1 | CORPO/BODY WIDIA HW | R.P.M. MAX 24.000



DIMENSIONI DIMENSIONS					SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU		DX / RH CODICE / SKU	PRICE €
2	6	6	50	1	FPD**2501**046		FPD**2529**046	
3	12	3	50	1	FPD**2501**002		FPD**2529**002	
3	12	6	50	1	FPD**2501**058		FPD**2529**058	
3	17	6	60	1	FPD**2501**048		FPD**2529**048	
4	10	4	50	1	FPD**2501**050		FPD**2529**050	
4	15	4	50	1	FPD**2501**004		FPD**2529**004	
4	20	4	50	1	FPD**2501**006		FPD**2529**006	
5	17	5	50	1	FPD**2501**008		FPD**2529**008	
5	22	5	60	1	FPD**2501**010		FPD**2529**010	
6	10	8	80	1	FPD**2501**052		FPD**2529**052	
6	17	6	60	1	FPD**2501**012		FPD**2529**012	
6	22	6	60	1	FPD**2501**014		FPD**2529**014	
6	27	6	60	1	FPD**2501**016		FPD**2529**016	
8	22	8	70	1	FPD**2501**018		FPD**2529**018	
8	25	8	100	1	FPD**2501**054		FPD**2529**054	
8	32	8	80	1	FPD**2501**020		FPD**2529**020	
10	25	10	100	1	FPD**2501**056		FPD**2529**056	
10	32	10	80	1	FPD**2501**022		FPD**2529**022	
10	42	10	90	1	FPD**2501**024		FPD**2529**024	
10	52	10	90	1	FPD**2501**026		FPD**2529**026	
12	32	12	80	1	FPD**2501**028		FPD**2529**028	
12	42	12	100	1	FPD**2501**030		FPD**2529**030	
12	52	12	100	1	FPD**2501**032		FPD**2529**032	
14	42	14	100	1	FPD**2501**034		FPD**2529**034	
14	52	14	100	1	FPD**2501**036		FPD**2529**036	
16	42	16	100	1	FPD**2501**038		FPD**2529**038	
16	52	16	100	1	FPD**2501**040		FPD**2529**040	
16	62	16	130	1	FPD**2501**042		FPD**2529**042	
16	72	16	130	1	FPD**2501**044		FPD**2529**044	









FINISH 2 FPD2502 - FPD2530

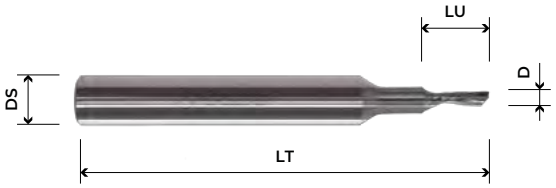
RAINBOW
COATING 3X TOOL LIFE

FRESA ELICOIDALE IN HW NEGATIVA Z1

HW MILLING CUTTERS Z1 NEGATIVE

Fresa elicoidale in HW con tagliente negativo Z1. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

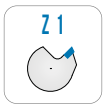
HW milling cutters Z1 positive.
Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material.



























DIMENSIONI DIMENSIONS					SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
2	6	6	50	1	FPD**2502**046		FPD**2530**046	
3	12	3	50	1	FPD**2502**002		FPD**2530**002	
4	15	4	50	1	FPD**2502**004		FPD**2530**004	
4	20	4	50	1	FPD**2502**006		FPD**2530**006	
5	17	5	50	1	FPD**2502**008		FPD**2530**008	
5	22	5	60	1	FPD**2502**010		FPD**2530**010	
6	17	6	60	1	FPD**2502**012		FPD**2530**012	
6	22	6	60	1	FPD**2502**014		FPD**2530**014	
6	27	6	60	1	FPD**2502**016		FPD**2530**016	
8	22	8	70	1	FPD**2502**018		FPD**2530**018	
8	32	8	80	1	FPD**2502**020		FPD**2530**020	
10	32	10	80	1	FPD**2502**022		FPD**2530**022	
10	42	10	90	1	FPD**2502**024		FPD**2530**024	
10	52	10	90	1	FPD**2502**026		FPD**2530**026	
12	32	12	80	1	FPD**2502**028		FPD**2530**028	
12	42	12	100	1	FPD**2502**030		FPD**2530**030	
12	52	12	100	1	FPD**2502**032		FPD**2530**032	
14	42	14	100	1	FPD**2502**034		FPD**2530**034	
14	52	14	100	1	FPD**2502**036		FPD**2530**036	
16	42	16	100	1	FPD**2502**038		FPD**2530**038	
16	52	16	100	1	FPD**2502**040		FPD**2530**040	
16	62	16	130	1	FPD**2502**042		FPD**2530**042	
16	72	16	130	1	FPD**2502**044		FPD**2530**044	

FINISH 3 FPD2503 - FPD2531

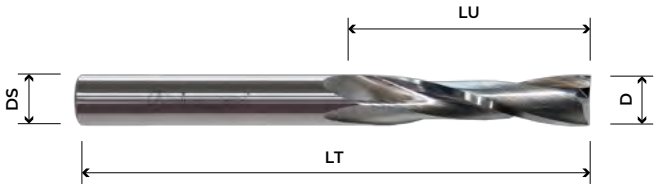
RAINBOW
COATING 3X TOOL LIFE

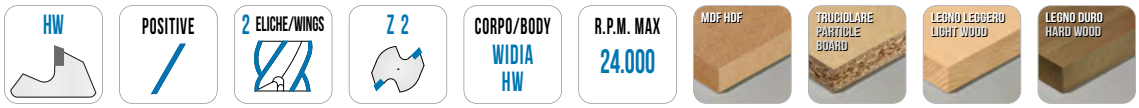
FRESA ELICOIDALE IN HW POSITIVA Z2

HW MILLING CUTTERS Z2 POSITIVE

Fresa elicoidale in HW con tagliente positivo Z2. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

HW milling cutters Z2 positive.
Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material.





DIMENSIONI DIMENSIONS					SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
2	8	6	50	2	FPD**2503**082		FPD**2531**082	
3	12	3	50	2	FPD**2503**002		FPD**2531**002	
3	12	6	60	2	FPD**2503**004		FPD**2531**004	
3	17	6	60	2	FPD**2503**068		FPD**2531**068	
3,5	12	6	60	2	FPD**2503**006		FPD**2531**006	
3,5	20	6	60	2	FPD**2503**080		FPD**2531**080	
4	9	4	50	2	FPD**2503**070		FPD**2531**070	
4	15	4	50	2	FPD**2503**008		FPD**2531**008	
4	15	6	60	2	FPD**2503**010		FPD**2531**010	
5	17	5	50	2	FPD**2503**012		FPD**2531**012	
5	17	6	60	2	FPD**2503**014		FPD**2531**014	
5	25	6	60	2	FPD**2503**072		FPD**2531**072	
5	33	5	100	2	FPD**2503**078		FPD**2531**078	
6	17	6	60	2	FPD**2503**016		FPD**2531**016	
6	22	6	60	2	FPD**2503**018		FPD**2531**018	
6	27	6	70	2	FPD**2503**020		FPD**2531**020	
6	27	8	70	2	FPD**2503**022		FPD**2531**022	
6	35	6	70	2	FPD**2503**074		FPD**2531**074	
7	32	8	80	2	FPD**2503**024		FPD**2531**024	
8	22	8	70	2	FPD**2503**026		FPD**2531**026	
8	32	8	80	2	FPD**2503**028		FPD**2531**028	
8	42	8	90	2	FPD**2503**030		FPD**2531**030	
9	32	10	80	2	FPD**2503**032		FPD**2531**032	
10	22	10	70	2	FPD**2503**076		FPD**2531**076	
10	32	10	70	2	FPD**2503**034		FPD**2531**034	
10	42	10	90	2	FPD**2503**036		FPD**2531**036	
10	52	10	100	2	FPD**2503**038		FPD**2531**038	
12	32	12	80	2	FPD**2503**040		FPD**2531**040	
12	42	12	90	2	FPD**2503**042		FPD**2531**042	
12	52	12	100	2	FPD**2503**044		FPD**2531**044	
14	42	14	100	2	FPD**2503**046		FPD**2531**046	
14	52	14	100	2	FPD**2503**048		FPD**2531**048	
16	42	16	90	2	FPD**2503**050		FPD**2531**050	
16	52	16	100	2	FPD**2503**052		FPD**2531**052	
16	62	16	120	2	FPD**2503**054		FPD**2531**054	
16	72	16	120	2	FPD**2503**056		FPD**2531**056	
18	52	18	100	2	FPD**2503**058		FPD**2531**058	
18	72	18	120	2	FPD**2503**060		FPD**2531**060	
20	52	20	100	2	FPD**2503**062		FPD**2531**062	
20	62	20	110	2	FPD**2503**064		FPD**2531**064	
20	72	20	120	2	FPD**2503**066		FPD**2531**066	

FINISH 4 FPD2504 - FPD2532

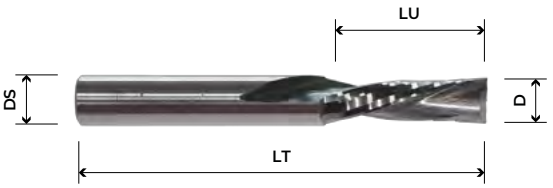
FRESA ELICOIDALI IN HW NEGATIVA Z2

HW MILLING CUTTERS Z2 NEGATIVE

RAINBOW
COATING 3X TOOL LIFE

Fresa elicoidale in HW con tagliente negativo Z2. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

HW milling cutters Z2 negative. Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material.



























DIMENSIONI DIMENSIONS					SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
2	6,5	6	50	2	FPD**2504**068		FPD**2532**068	
3	6,5	6	50	2	FPD**2504**070		FPD**2532**070	
3	12	3	50	2	FPD**2504**002		FPD**2532**002	
3	12	6	60	2	FPD**2504**004		FPD**2532**004	
3	17	6	50	2	FPD**2504**072		FPD**2532**072	
3,5	12	6	60	2	FPD**2504**006		FPD**2532**006	
4	12	4	50	2	FPD**2504**074		FPD**2532**074	
4	15	4	50	2	FPD**2504**008		FPD**2532**008	
4	15	6	60	2	FPD**2504**010		FPD**2532**010	
5	17	5	50	2	FPD**2504**012		FPD**2532**012	
5	17	6	60	2	FPD**2504**014		FPD**2532**014	
6	17	6	60	2	FPD**2504**016		FPD**2532**016	
6	22	6	60	2	FPD**2504**018		FPD**2532**018	
6	27	6	70	2	FPD**2504**020		FPD**2532**020	
6	27	8	70	2	FPD**2504**022		FPD**2532**022	
7	25	8	80	2	FPD**2504**076		FPD**2532**076	
7	32	8	80	2	FPD**2504**024		FPD**2532**024	
8	22	8	70	2	FPD**2504**026		FPD**2532**026	
8	32	8	80	2	FPD**2504**028		FPD**2532**028	
8	42	8	90	2	FPD**2504**030		FPD**2532**030	
9	32	10	80	2	FPD**2504**032		FPD**2532**032	
10	32	10	70	2	FPD**2504**034		FPD**2532**034	
10	42	10	90	2	FPD**2504**036		FPD**2532**036	
10	52	10	100	2	FPD**2504**038		FPD**2532**038	
12	32	12	80	2	FPD**2504**040		FPD**2532**040	
12	42	12	90	2	FPD**2504**042		FPD**2532**042	
12	52	12	100	2	FPD**2504**044		FPD**2532**044	
14	42	14	100	2	FPD**2504**046		FPD**2532**046	
14	52	14	100	2	FPD**2504**048		FPD**2532**048	
16	42	16	90	2	FPD**2504**050		FPD**2532**050	
16	52	16	100	2	FPD**2504**052		FPD**2532**052	
16	62	16	120	2	FPD**2504**054		FPD**2532**054	
16	72	16	120	2	FPD**2504**056		FPD**2532**056	
18	52	18	100	2	FPD**2504**058		FPD**2532**058	
18	72	18	120	2	FPD**2504**060		FPD**2532**060	
20	52	20	100	2	FPD**2504**062		FPD**2532**062	
20	62	20	110	2	FPD**2504**064		FPD**2532**064	
20	72	20	120	2	FPD**2504**066		FPD**2532**066	

FINISH 5 FPD2505 - FPD2533

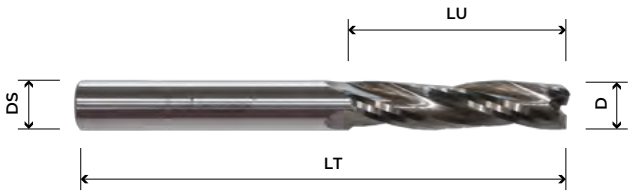
RAINBOW COATING 3X TOOL LIFE

FRESA ELICOIDALI IN HW POSITIVA Z3

HW MILLING CUTTERS Z3 POSITIVE

Fresa elicoidale in HW con tagliente positivo Z3. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

HW milling cutters Z3 positive. Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material.





DIMENSIONI DIMENSIONS					SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
6	25	6	60	3	FPD**2505**062		FPD**2533**062	
8	22	8	70	3	FPD**2505**002		FPD**2533**002	
8	32	8	80	3	FPD**2505**004		FPD**2533**004	
8	42	8	80	3	FPD**2505**064		FPD**2533**064	
10	22	10	70	3	FPD**2505**066		FPD**2533**066	
10	32	10	80	3	FPD**2505**006		FPD**2533**006	
10	42	10	90	3	FPD**2505**008		FPD**2533**008	
10	52	10	100	3	FPD**2505**010		FPD**2533**010	
12	32	12	80	3	FPD**2505**012		FPD**2533**012	
12	42	12	90	3	FPD**2505**014		FPD**2533**014	
12	52	12	100	3	FPD**2505**016		FPD**2533**016	
14	32	14	80	3	FPD**2505**018		FPD**2533**018	
14	42	14	90	3	FPD**2505**020		FPD**2533**020	
14	52	14	100	3	FPD**2505**022		FPD**2533**022	
16	42	16	90	3	FPD**2505**024		FPD**2533**024	
16	52	16	100	3	FPD**2505**026		FPD**2533**026	
16	62	16	110	3	FPD**2505**028		FPD**2533**028	
16	72	16	120	3	FPD**2505**030		FPD**2533**030	
16	90	16	150	3	FPD**2505**068		FPD**2533**068	
18	52	18	100	3	FPD**2505**032		FPD**2533**032	
18	72	18	120	3	FPD**2505**034		FPD**2533**034	
18	92	18	150	3	FPD**2505**074		FPD**2533**074	
18	102	18	150	3	FPD**2505**036		FPD**2533**036	
20	42	20	90	3	FPD**2505**038		FPD**2533**038	
20	52	20	100	3	FPD**2505**040		FPD**2533**040	
20	62	20	110	3	FPD**2505**042		FPD**2533**042	
20	72	20	120	3	FPD**2505**044		FPD**2533**044	
20	82	20	130	3	FPD**2505**076		FPD**2533**076	
20	85	20	140	3	FPD**2505**046		FPD**2533**046	
20	102	20	150	3	FPD**2505**048		FPD**2533**048	
25	52	25	100	3	FPD**2505**050		FPD**2533**050	
25	62	25	110	3	FPD**2505**052		FPD**2533**052	
25	72	25	120	3	FPD**2505**054		FPD**2533**054	
25	85	25	130	3	FPD**2505**056		FPD**2533**056	
25	102	25	150	3	FPD**2505**058		FPD**2533**058	
25	115	25	170	3	FPD**2505**060		FPD**2533**060	
25	120	25	180	3	FPD**2505**070		FPD**2533**070	
25	125	25	180	3	FPD**2505**072		FPD**2533**072	
25	130	25	190	3	FPD**2505**078		FPD**2533**078	
25	155	25	220	3	FPD**2505**080		FPD**2533**080	
30	180	30	240	3	FPD**2505**082		FPD**2533**082	

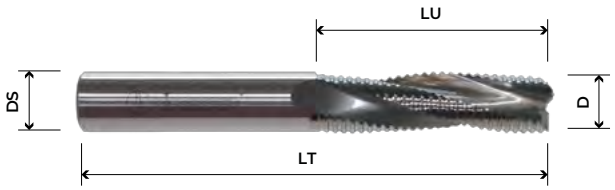
RAPTOR 1 FPD2506 - FPD2534

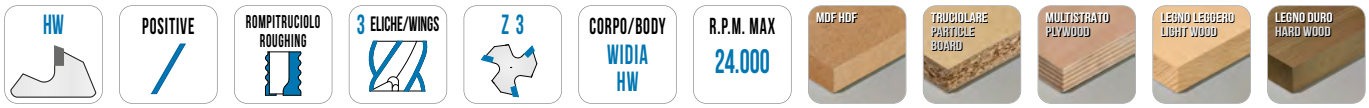
FRESA ELICOIDALI IN HW POSITIVA Z3 CON ROMPITRUCIOLO

HW MILLING CUTTERS Z3 POSITIVE

Fresa elicoidale in HW con tagliente positivo Z3 con rompitruciolo. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

HW milling cutters Z3 positive for roughing.Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material.





DIMENSIONI DIMENSIONS					SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
8	22	8	70	3	FPD**2506**002		FPD**2534**002	
8	32	8	80	3	FPD**2506**004		FPD**2534**004	
8	42	8	90	3	FPD**2506**062		FPD**2534**062	
10	32	10	80	3	FPD**2506**006		FPD**2534**006	
10	42	10	90	3	FPD**2506**008		FPD**2534**008	
10	52	10	100	3	FPD**2506**010		FPD**2534**010	
12	32	12	80	3	FPD**2506**012		FPD**2534**012	
12	42	12	90	3	FPD**2506**014		FPD**2534**014	
12	52	12	100	3	FPD**2506**016		FPD**2534**016	
14	32	14	80	3	FPD**2506**018		FPD**2534**018	
14	42	14	90	3	FPD**2506**020		FPD**2534**020	
14	52	14	100	3	FPD**2506**022		FPD**2534**022	
16	42	16	90	3	FPD**2506**024		FPD**2534**024	
16	52	16	100	3	FPD**2506**026		FPD**2534**026	
16	62	16	110	3	FPD**2506**028		FPD**2534**028	
16	72	16	120	3	FPD**2506**030		FPD**2534**030	
16	82	16	130	3	FPD**2506**070		FPD**2534**070	
18	52	18	100	3	FPD**2506**032		FPD**2534**032	
18	62	18	110	3	FPD**2506**064		FPD**2534**064	
18	72	18	120	3	FPD**2506**034		FPD**2534**034	
18	102	18	150	3	FPD**2506**036		FPD**2534**036	
20	42	20	90	3	FPD**2506**038		FPD**2534**038	
20	52	20	100	3	FPD**2506**040		FPD**2534**040	
20	62	20	110	3	FPD**2506**042		FPD**2534**042	
20	72	20	120	3	FPD**2506**044		FPD**2534**044	
20	85	20	140	3	FPD**2506**046		FPD**2534**046	
20	102	20	150	3	FPD**2506**048		FPD**2534**048	
25	32	25	90	3	FPD**2506**066		FPD**2534**066	
25	42	25	90	3	FPD**2506**068		FPD**2534**068	
25	52	25	100	3	FPD**2506**050		FPD**2534**050	
25	62	25	110	3	FPD**2506**052		FPD**2534**052	
25	72	25	120	3	FPD**2506**054		FPD**2534**054	
25	85	25	130	3	FPD**2506**056		FPD**2534**056	
25	102	25	150	3	FPD**2506**058		FPD**2534**058	
25	110	25	165	3	FPD**2506**074		FPD**2534**074	
25	120	25	180	3	FPD**2506**060		FPD**2534**060	
25	130	25	190	3	FPD**2506**072		FPD**2534**072	
30	180	30	240	3	FPD**2506**076		FPD**2534**074	

FINISH 6 FPD2507 - FPD2535

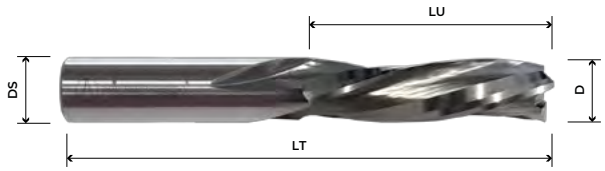
RAINBOW
COATING 3X TOOL LIFE

FRESA ELICOIDALE IN HW NEGATIVA Z3

HW MILLING CUTTERS Z3 NEGATIVE

Fresa elicoidale in HW con tagliente negativo Z3. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

HW milling cutters Z3 negativo for roughing. Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material.































DIMENSIONI DIMENSIONS					SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
8	10	8	60	3	FPD**2507**062		FPD**2535**062	
8	22	8	70	3	FPD**2507**002		FPD**2535**002	
8	32	8	80	3	FPD**2507**004		FPD**2535**004	
10	25	10	70	3	FPD**2507**064		FPD**2535**064	
10	32	10	80	3	FPD**2507**006		FPD**2535**006	
10	42	10	90	3	FPD**2507**008		FPD**2535**008	
10	52	10	100	3	FPD**2507**010		FPD**2535**010	
12	32	12	80	3	FPD**2507**012		FPD**2535**012	
12	42	12	90	3	FPD**2507**014		FPD**2535**014	
12	52	12	100	3	FPD**2507**016		FPD**2535**016	
14	32	14	80	3	FPD**2507**018		FPD**2535**018	
14	42	14	90	3	FPD**2507**020		FPD**2535**020	
14	52	14	100	3	FPD**2507**022		FPD**2535**022	
16	42	16	90	3	FPD**2507**024		FPD**2535**024	
16	52	16	100	3	FPD**2507**026		FPD**2535**026	
16	62	16	110	3	FPD**2507**028		FPD**2535**028	
16	72	16	120	3	FPD**2507**030		FPD**2535**030	
18	52	18	100	3	FPD**2507**032		FPD**2535**032	
18	72	18	120	3	FPD**2507**034		FPD**2535**034	
18	102	18	150	3	FPD**2507**036		FPD**2535**036	
20	42	20	90	3	FPD**2507**038		FPD**2535**038	
20	52	20	100	3	FPD**2507**040		FPD**2535**040	
20	62	20	110	3	FPD**2507**042		FPD**2535**042	
20	72	20	120	3	FPD**2507**044		FPD**2535**044	
20	85	20	140	3	FPD**2507**046		FPD**2535**046	
20	102	20	150	3	FPD**2507**048		FPD**2535**048	
25	32	25	100	3	FPD**2507**066		FPD**2535**066	
25	52	25	100	3	FPD**2507**050		FPD**2535**050	
25	62	25	110	3	FPD**2507**052		FPD**2535**052	
25	72	25	120	3	FPD**2507**054		FPD**2535**054	
25	85	25	130	3	FPD**2507**056		FPD**2535**056	
25	102	25	150	3	FPD**2507**058		FPD**2535**058	
25	120	25	180	3	FPD**2507**060		FPD**2535**060	

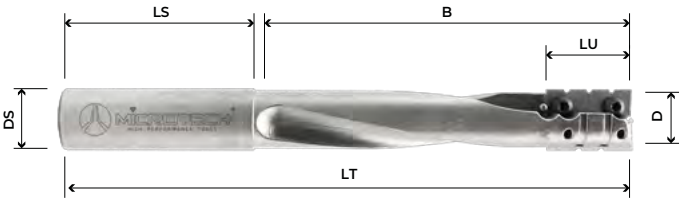
AVANTECH 4 KNIVES DOOR FPD2521 NEW

FRESA A COLTELLINI PER SCASSI SERRATUREPORTE CORPO HDM

HEAVY STEEL CUTTER FOR LOCK-SET

Fresa per scassi serrature porte con coltellini intercambiabili reversibili e corpo in HDM metallo pesante antivibrante.

Shank cutter for door locks with interchangeable reversible knives and body in HDM anti-vibration heavy metal.



DISPONIBILE ANCHE CON INSERTI IN DIAMANTE
AVAILABLE ALSO WITH DIAMOND INSERTS





DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	ROT. ROT.	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
14	95	23	14	50	150	DX	2	FPD**2521**001	
16	70	23	12	30	100	DX	2	FPD**2521**006	
16	57	23	12	50	110	DX	2	FPD**2521**007	
16	115	23	16	50	170	DX	2	FPD**2521**008	
16	95	23	16	50	150	DX	2	FPD**2521**002	
16	95	23	16	50	150	SX	2	FPD**2521**003	
16	80	23	16	40	120	DX	2	FPD**2521**004	
16	80	23	16	40	120	SX	2	FPD**2521**005	

RICAMBI PARTS						
		COLTELLINO 2 RT SCREW	PREZZO PRICE		COLTELLINO 3 RT SCREW	PREZZO PRICE
FPD2521**001**	RIC**9036**003	23X6X1,5		RIC**9039**002	23X6X1,5	
FPD2521**002** FPD2521**003** FPD2521**004** FPD2521**005** FPD2521**006** FPD2521**007** FPD2521**008**	RIC**9036**002	23X7X1,5		RIC**9039**001	23X7X1,5	

RICAMBI PARTS						
		COLTELLINO 2 RT SCREW	PREZZO PRICE		COLTELLINO 3 RT SCREW	PREZZO PRICE
FPD2521**001**	RIC**9062**002	23X6X2		RIC**9061**003	23X6X2	
FPD2521**002** FPD2521**003** FPD2521**004** FPD2521**005** FPD2521**006** FPD2521**007** FPD2521**008**	RIC**9062**001	23X7X2		RIC**9061**002	23X7X2	

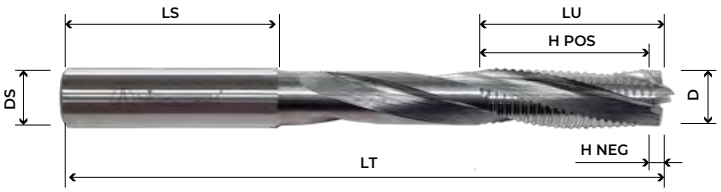
		VITE SCREW	PREZZO PRICE		CHIAVE KEY	PREZZO PRICE
FPD2521**001** FPD2521**002** FPD2521**003** FPD2521**004** FPD2521**005** FPD2521**006** FPD2521**007** FPD2521**008**	RIC**9007**145	M3X4X6 T9		RIC**9013**011	CHIAVE TORX T9	

AVANTECH 2 FPD2518 - FPD2542

RAINBOW
COATING 3X TOOL LIFE

FRESA ELICOIDALE PER CAVE SERRATURE DI PORTE IN HW POSITIVA ROMPITRUCIOLO Z3 CON PARTE NEGATIVA DI FINITURA PER LAVORAZIONE PIASTRINA

HW POSITIVE SHANK CUTTER TO WORK DOOR LOCK SLOT. CHIP BREAKER Z3 WITH NEGATIVE PART FOR BETTER FINSHING OF PLATE HOUSE



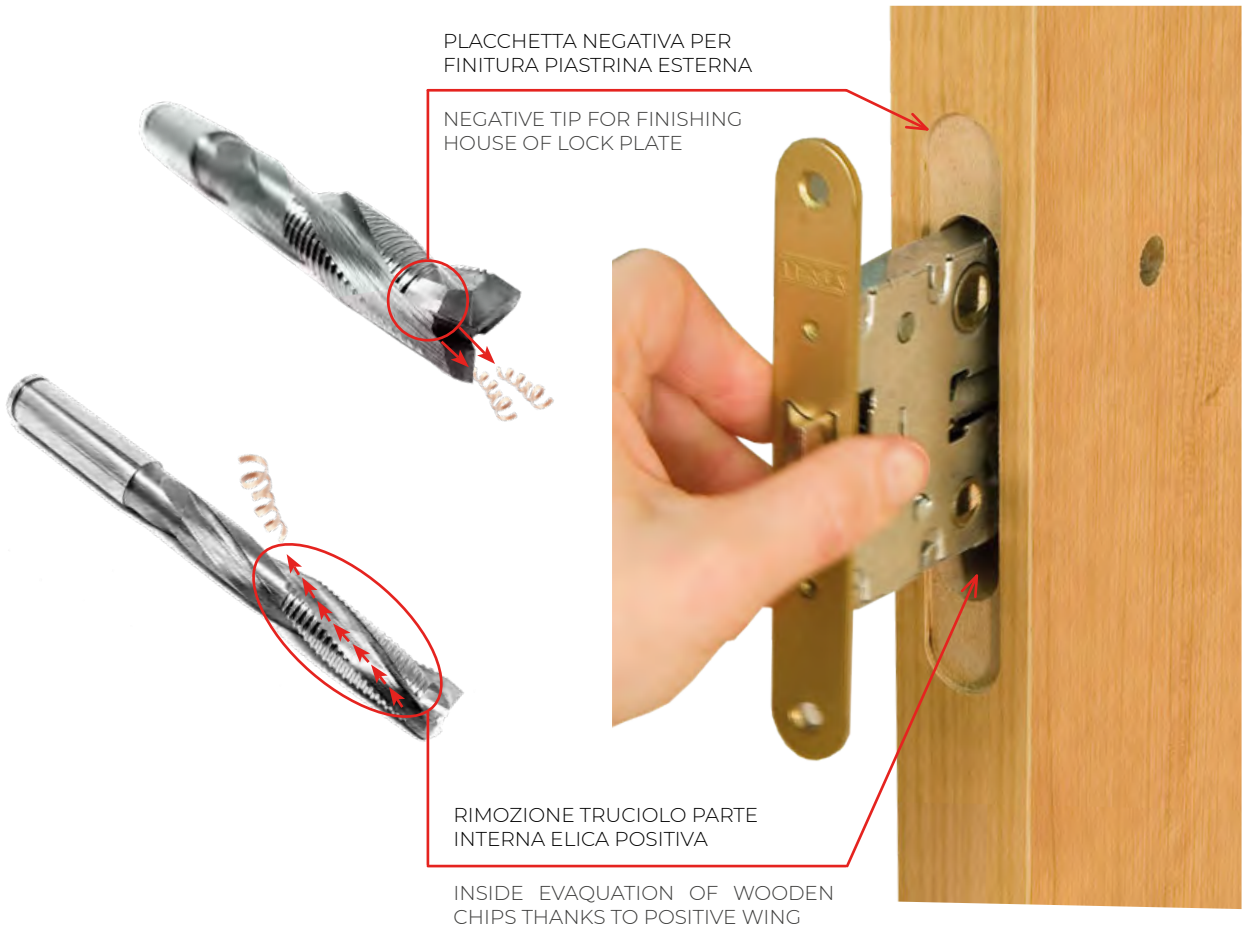
Fresa elicoidale in HW con tagliente positivo Z3 con rompitruciolo e parte negativa di finitura per lavorazione della piastrina. Ideale per esecuzioni di cave per serrature su porte e finestre e per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

HW positive shank cutter to work door lock slot. chip breaker Z3 with negative part for better finshing of plate house. Suitable to realize door lock slot and for routing, cutting on solid wood , laminated chipboard and plastic material.





DIMENSIONI DIMENSIONS								SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	H NEG	H POS	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
12	45	12	55	150	6,5	38,5	3	FPD**2518**002		FPD**2542**002	
14	45	14	55	150	6,5	38,5	3	FPD**2518**004		FPD**2542**004	
16	45	16	55	150	6,5	38,5	3	FPD**2518**006		FPD**2542**006	
18	45	18	55	150	6,5	38,5	3	FPD**2518**008		FPD**2542**008	



RAPTOR 2 FPD2508 -FPD2536

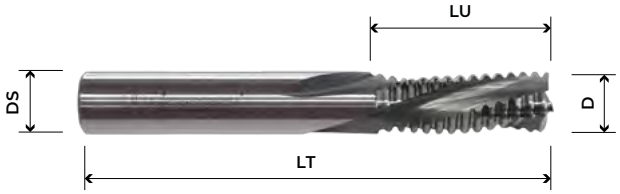
RAINBOW

FRESA ELICOIDALI IN HW NEGATIVA Z3 CON ROMPITRUCIOLO

HW MILLING CUTTERS Z3 NEGATIVE

Fresa elicoidale in HW con tagliente negativo Z3 con rompitruciolo. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

HW milling cutters Z3 negativo for roughing. Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material.

































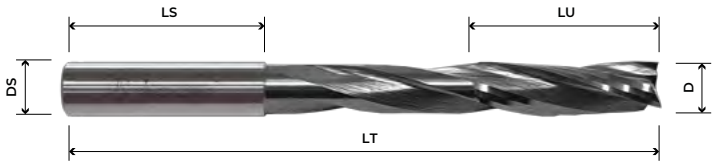
DIMENSIONI DIMENSIONS					SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
8	22	8	70	3	FPD**2508**002		FPD**2536**002	
8	32	8	80	3	FPD**2508**004		FPD**2536**004	
10	25	10	75	3	FPD**2508**068		FPD**2536**068	
10	32	10	80	3	FPD**2508**006		FPD**2536**006	
10	42	10	90	3	FPD**2508**008		FPD**2536**008	
10	52	10	100	3	FPD**2508**010		FPD**2536**010	
12	32	12	80	3	FPD**2508**012		FPD**2536**012	
12	42	12	90	3	FPD**2508**014		FPD**2536**014	
12	52	12	100	3	FPD**2508**016		FPD**2536**016	
14	32	14	80	3	FPD**2508**018		FPD**2536**018	
14	42	14	90	3	FPD**2508**020		FPD**2536**020	
14	52	14	100	3	FPD**2508**022		FPD**2536**022	
16	42	16	90	3	FPD**2508**024		FPD**2536**024	
16	52	16	100	3	FPD**2508**026		FPD**2536**026	
16	62	16	110	3	FPD**2508**028		FPD**2536**028	
16	72	16	120	3	FPD**2508**030		FPD**2536**030	
18	52	18	100	3	FPD**2508**032		FPD**2536**032	
18	72	18	120	3	FPD**2508**034		FPD**2536**034	
18	102	18	150	3	FPD**2508**036		FPD**2536**036	
20	42	20	90	3	FPD**2508**038		FPD**2536**038	
20	52	20	100	3	FPD**2508**040		FPD**2536**040	
20	62	20	110	3	FPD**2508**042		FPD**2536**042	
20	72	20	120	3	FPD**2508**044		FPD**2536**044	
20	85	20	140	3	FPD**2508**046		FPD**2536**046	
20	102	20	150	3	FPD**2508**048		FPD**2536**048	
25	52	25	100	3	FPD**2508**050		FPD**2536**050	
25	62	25	110	3	FPD**2508**052		FPD**2536**052	
25	72	25	120	3	FPD**2508**054		FPD**2536**054	
25	85	25	130	3	FPD**2508**056		FPD**2536**056	
25	102	25	150	3	FPD**2508**058		FPD**2536**058	
25	120	25	180	3	FPD**2508**060		FPD**2536**060	

FINISH 7 FPD2509 - FPD2537

RAINBOW COATING 3X TOOL LIFE

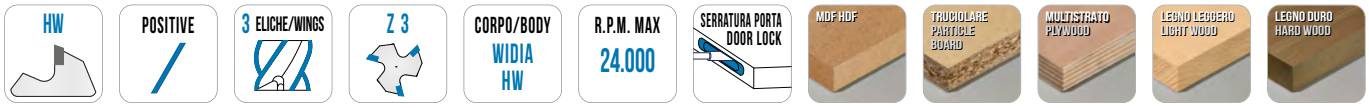
FRESE ELICOIDALI IN HW POSITIVA Z3 PER CAVE SERRATURE DI PORTE

HW MILLING CUTTERS Z3 POSITIVE FOR MACHINING DOOR LOCKS



Fresa elicoidale in HW con tagliente positivo Z3. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche. Ideale per esecuzioni di cave per serrature su porte e finestre.

Helicoidal solid carbite router Z3 with three positive spiral. Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material. Suitable for loocksets by gradualinfeed.



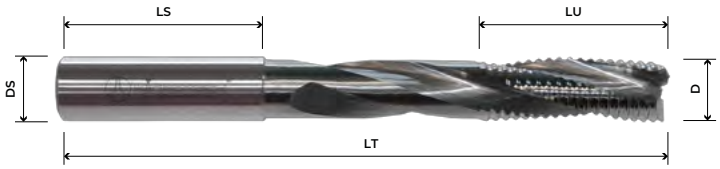
DIMENSIONI DIMENSIONS						SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
12	45	12	55	150	3	FPD**2509**002		FPD**2537**002	
14	45	14	55	150	3	FPD**2509**004		FPD**2537**004	
16	45	16	55	150	3	FPD**2509**006		FPD**2537**006	
18	45	18	55	150	3	FPD**2509**008		FPD**2537**008	
20	45	20	55	150	3	FPD**2509**010		FPD**2537**010	

RAPTOR 3 FPD2510 - FPD2538

RAINBOW COATING 3X TOOL LIFE

FRESA ELICOIDALE IN HW POSITIVA Z3 CON ROMPITRUCIOLO PER CAVE SERRATURE DI PORTE

HW MILLING CUTTERS FOR MACHINING DOOR LOCKS FOR ROUGHING Z3 POSITIVE



Fresa elicoidale in HW con tagliente positivo Z3 con rompitruciolo. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche. Ideale per esecuzioni di cave per serrature su porte e finestre.

HW milling cutters for finishing Z3 positive for roughing. Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material. Suitable for loocksets by gradualinfeed.



DIMENSIONI DIMENSIONS						SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM-ETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
12	45	12	55	150	3	FPD**2510**002		FPD**2538**002	
14	45	14	55	150	3	FPD**2510**004		FPD**2538**004	
16	45	16	55	150	3	FPD**2510**006		FPD**2538**006	
18	45	18	55	150	3	FPD**2510**008		FPD**2538**008	
20	45	20	55	150	3	FPD**2510**010		FPD**2538**010	

FINISH 8 FPD2511 - FPD2539

RAINBOW COATING 3X TOOL LIFE

FRESE ELICOIDALI IN HW NEGATIVA Z3 PER CAVE SERRATURE DI PORTE

HW MILLING CUTTERS Z3 NEGATIVE FOR MACHINING DOOR LOCKS

Fresa elicoidale in HW con tagliente negativo Z3. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche. Ideale per esecuzioni di cave per serrature su porte e finestre.

HW milling cutters Z3 negative. Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material. Suitable for loocksets by gradualinfeed.





DIMENSIONI DIMENSIONS						SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
12	45	12	55	150	3	FPD**2511**002		FPD**2539**002	
14	45	14	55	150	3	FPD**2511**004		FPD**2539**004	
16	45	16	55	150	3	FPD**2511**006		FPD**2539**006	
18	45	18	55	150	3	FPD**2511**008		FPD**2539**008	
20	45	20	55	150	3	FPD**2511**010		FPD**2539**010	

RAPTOR 4 FPD2512 - FPD2540

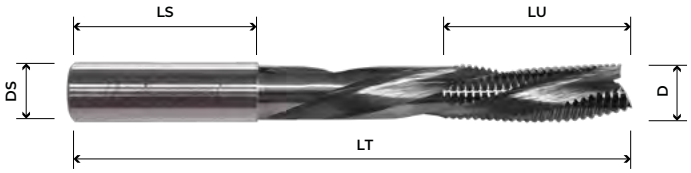
RAINBOW COATING 3X TOOL LIFE

FRESA ELICOIDALE IN HW NEGATIVA Z3 CON ROMPITRUCIOLO PER CAVE SERRATURE DI PORTE

HW MILLING CUTTERS FOR MACHINING DOOR LOCKS FOR ROUGHING Z3 NEGATIVE

Fresa elicoidale in HW con tagliente negativo Z3 con rompitruciolo. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche. Ideale per esecuzioni di cave per serrature su porte e finestre.

HW milling cutters for finishing Z3 negative for roughing. Suitable for routing, cutting and profiling on solid wood, laminated chipboard panels and plastic material. Suitable for loocksets by gradualinfeed.





DIMENSIONI DIMENSIONS						SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
12	45	12	55	150	3	FPD**2512**002		FPD**2540**002	
14	45	14	55	150	3	FPD**2512**004		FPD**2540**004	
16	45	16	55	150	3	FPD**2512**006		FPD**2540**006	
18	45	18	55	150	3	FPD**2512**008		FPD**2540**008	
20	45	20	55	150	3	FPD**2512**010		FPD**2540**010	

FINISH 9 FPD2514 - FPD2541

RAINBOW
COATING 3X TOOL LIFE

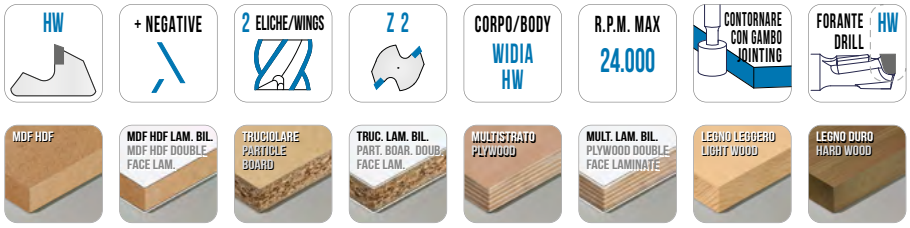
FRESA ELICOIDALE IN HW UP-DOWN POSITIVA / NEGATIVA Z2+2

HW DOUBLE ACTION MILLING CUTTERS Z2+2 POSITIVE / NEGATIVE

Fresa elicoidale in HW con tagliente positivo/negativo Z2+2. Ottima finitura in entrambe le direzioni del pannello lavorato. Ideale per contornare, sezionare, e sagomare a misura legno massiccio, derivati, pannelli laminati e materie plastiche.

Helicoidal solid carbite router Z2+2 with positive/negative spiral cut. Suitable for routing, cutting and shape the panels on solid wood, chipboard and plastic materials.



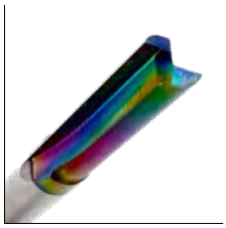


DIMENSIONI DIMENSIONS						SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	H POS	DS SHANK DIAM.	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
5	22	4	5	70	2	FPD**2514**042		FPD**2541**042	
5	32	4	5	70	2	FPD**2514**040		FPD**2541**040	
6	22	7	6	70	2	FPD**2514**002		FPD**2541**002	
6	32	7	6	80	2	FPD**2514**004		FPD**2541**004	
7	22	7	8	70	2	FPD**2514**044		FPD**2541**044	
7	32	7	8	70	2	FPD**2514**038		FPD**2541**038	
8	22	7	8	70	2	FPD**2514**006		FPD**2541**006	
8	32	7	8	80	2	FPD**2514**008		FPD**2541**008	
10	32	7	10	80	2	FPD**2514**010		FPD**2541**010	
10	42	7	10	100	2	FPD**2514**012		FPD**2541**012	
10	52	7	10	100	2	FPD**2514**014		FPD**2541**014	
12	32	7	12	80	2	FPD**2514**016		FPD**2541**016	
12	42	7	12	100	2	FPD**2514**018		FPD**2541**018	
12	52	7	12	100	2	FPD**2514**020		FPD**2541**020	
14	52	24	14	100	2	FPD**2514**022		FPD**2541**022	
16	42	24	16	100	2	FPD**2514**024		FPD**2541**024	
16	52	24	16	110	2	FPD**2514**026		FPD**2541**026	
16	72	24	16	130	2	FPD**2514**028		FPD**2541**028	
18	52	30	18	110	2	FPD**2514**030		FPD**2541**030	
18	72	30	18	130	2	FPD**2514**032		FPD**2541**032	
20	52	30	20	120	2	FPD**2514**034		FPD**2541**034	
20	72	30	20	130	2	FPD**2514**036		FPD**2541**036	

FPD2522

FRESA AL WIDIA RIVESTITA RAINBOW Z2 CON PLACCHETTE DRITTE

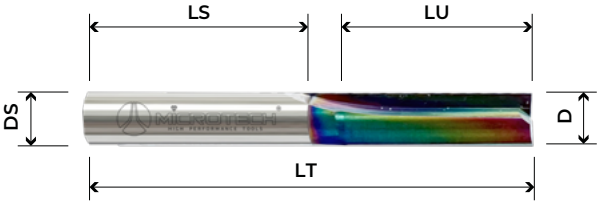
RAINBOW Z2 COATED WIDIA CUTTER WITH 0° DEGREE AXIAL

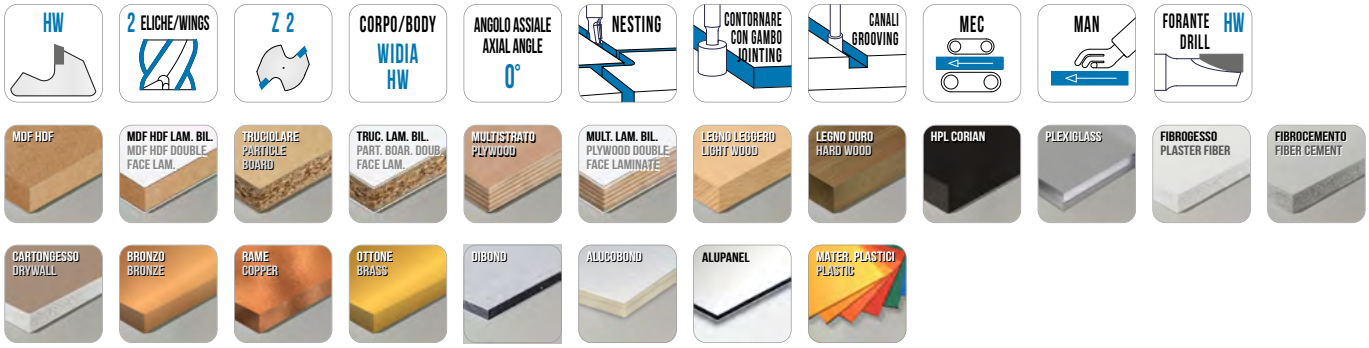


RAINBOW
COATING 3X TOOL LIFE

Fresa al widia a taglienti dritti ottima per canali profondi e di piccole dimensioni o per lavorazioni di riprese su cnc con rivestimento rainbow prolunga la durata della fresa di 3X. Ottima per lavorazione di pannelli in truciolare, MDF, multistrato, legni duri senza nodi e materiali polimerici.

Widia cutter with 0° axial, excellent for deep and small growing or for CNC machining with rainbow coating, extends the life of the cutter by 3X. Excellent for processing chipboard, MDF, plywood, knotless hardwoods and polymeric materials.





DIMENSIONI DIMENSIONS							CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	β° AXIAL ANG.	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
2	4	6	41	45	0°	2	FPD**2522**001	
3	8	6	42	50	0°	2	FPD**2522**002	
3	11	6	39	50	0°	2	FPD**2522**003	
3,2	11	6	39	50	0°	2	FPD**2522**004	
4	12	6	38	50	0°	2	FPD**2522**005	
4	15	6	35	50	0°	2	FPD**2522**006	
5	15	6	35	50	0°	2	FPD**2522**007	
5	20	6	40	60	0°	2	FPD**2522**008	
6	15	6	35	50	0°	2	FPD**2522**009	
6	20	6	40	60	0°	2	FPD**2522**010	
6	30	6	40	70	0°	2	FPD**2522**011	
8	20	8	40	60	0°	2	FPD**2522**012	
8	25	8	35	60	0°	2	FPD**2522**013	
8	30	8	40	70	0°	2	FPD**2522**014	
8	40	8	40	80	0°	2	FPD**2522**015	
10	20	10	40	60	0°	2	FPD**2522**016	
10	30	10	40	70	0°	2	FPD**2522**017	
10	40	10	40	80	0°	2	FPD**2522**018	

POWERCUT 7 FPD2523 - POWERCUT 7R FPD2516

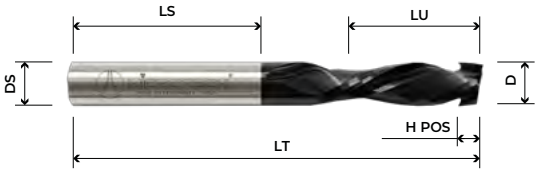
BLACK CARBON
COATING 3X TOOL LIFE

FRESA ELICOIDALE PER NESTING IN HW RIVESTITA UP-DOWN POSITIVA/NEGATIVA Z2+2

HW DOUBLE ACTION MILLING CUTTERS FOR HIGH SPEED NESTING Z2+2 POSITIVE/NEGATIVE

Fresa elicoidale in widia con tagliente positivo / negativo z2+2 per lavorazione nesting ad alta velocita' e durata. Ottima finitura in entrambe le direzioni del pannello lavorato. Ideale per contornare, sezionare, e sagomare a misura legno massiccio, pannelli laminati in MDF, truciolare e multistrato.

Solid carbite high speed router Z2+2 with positive/negative spiral cut. Suitable for nesting operation and also routing, cutting and shape the panels on solid wood, chipboard, MDF and playwood material.

































WIDIA AD ALTISSIME PRESTASIOZINI
DUREZZA 2050 HV10
PER PANNELLI LAMINATI

HIGH PERFORMANCE CARBIDE
WITH HARDNESS 2050 HV10
FOR LAMINATED PANEL

DIMENSIONI DIMENSIONS							SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	H HPOS	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
10	22	5	10	45	75	2	FPD**2523**002		FPD**2516**002	
10	27	5	10	45	75	2	FPD**2523**004		FPD**2516**004	
10	35	5	10	45	90	2	FPD**2523**006		FPD**2516**006	
12	22	5	12	50	75	2	FPD**2523**008		FPD**2516**008	
12	27	5	12	50	80	2	FPD**2523**010		FPD**2516**010	
12	35	5	12	50	90	2	FPD**2523**012		FPD**2516**012	
10	22	10	10	45	75	2	FPD**2523**026		FPD**2516**026	
10	27	10	10	45	75	2	FPD**2523**028		FPD**2516**028	
10	35	10	10	45	90	2	FPD**2523**030		FPD**2516**030	
12	22	10	12	50	75	2	FPD**2523**032		FPD**2516**032	
12	27	10	12	50	80	2	FPD**2523**034		FPD**2516**034	
12	35	10	12	50	90	2	FPD**2523**036		FPD**2516**036	
3/8"	7/8"	0,2"	3/8"	1" 5/8"	3"	2	FPD**2523**014		FPD**2516**014	
3/8"	1" 1/8"	0,2"	3/8"	1" 5/8"	3"	2	FPD**2523**016		FPD**2516**016	
3/8"	1" 3/8"	0,2"	3/8"	1" 5/8"	3" 1/2	2	FPD**2523**018		FPD**2516**018	
1/2"	7/8"	0,2"	1/2"	1" 7/8"	3"	2	FPD**2523**020		FPD**2516**020	
1/2"	1" 1/8"	0,2"	1/2"	1" 7/8"	3" 1/2"	2	FPD**2523**022		FPD**2516**022	
1/2"	1" 3/8"	0,2"	1/2"	1" 7/8"	3" 1/2"	2	FPD**2523**024		FPD**2516**024	
3/8"	7/8"	0,4"	3/8"	1" 5/8"	3"	2	FPD**2523**038		FPD**2516**038	
3/8"	1" 1/8"	0,4"	3/8"	1" 5/8"	3"	2	FPD**2523**040		FPD**2516**040	
3/8"	1" 3/8"	0,4"	3/8"	1" 5/8"	3" 1/2	2	FPD**2523**042		FPD**2516**042	
1/2"	7/8"	0,4"	1/2"	1" 7/8"	3"	2	FPD**2523**044		FPD**2516**044	
1/2"	1" 1/8"	0,4"	1/2"	1" 7/8"	3" 1/2"	2	FPD**2523**046		FPD**2516**046	
1/2"	1" 3/8"	0,4"	1/2"	1" 7/8"	3" 1/2"	2	FPD**2523**048		FPD**2516**048	

POWERCUT 9 FPD2524 - POWERCUT 9R FPD2525

FRESA ELICOIDALE PER NESTING IN HW UP-DOWN POSITIVA/NEGATIVA Z3+3

HW DOUBLE ACTION MILLING CUTTERS FOR HIGH SPEED NESTING Z3+3 POSITIVE/NEGATIVE

BLACK CARBON
COATING 3X TOOL LIFE

Fresa elicoidale in widia con tagliente positivo / negativo Z3+3 per lavorazione nesting ad alta velocita' e durata. Ottima finitura in entrambe le direzioni del pannello lavorato. Ideale per contornare, sezionare, e sagomare a misura legno massiccio, pannelli laminati in MDF, truciolare e multistrato.

Solid carbite high speed router Z3+3 with positive/negative spiral cut. Suitable for nesting operation and also routing, cutting and shape the panels on solid wood, chipboard, MDF and playwood material.





WIDIA AD ALTISSIME PRESTASIOZINI
DUREZZA 2050 HV10
PER PANNELLI LAMINATI

HIGH PERFORMANCE CARBIDE
WITH HARDNESS 2050 HV10
FOR LAMINATED PANEL

DIMENSIONI DIMENSIONS							SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	H HPOS	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
10	22	5	10	45	75	3	FPD**2524**002		FPD**2525**002	
10	27	5	10	45	75	3	FPD**2524**004		FPD**2525**004	
10	35	5	10	45	90	3	FPD**2524**006		FPD**2525**006	
12	22	5	12	50	75	3	FPD**2524**008		FPD**2525**008	
12	27	5	12	50	80	3	FPD**2524**010		FPD**2525**010	
12	35	5	12	50	90	3	FPD**2524**012		FPD**2525**012	
10	22	10	10	45	75	3	FPD**2524**026		FPD**2525**026	
10	27	10	10	45	75	3	FPD**2524**028		FPD**2525**028	
10	35	10	10	45	90	3	FPD**2524**030		FPD**2525**030	
12	22	10	12	50	75	3	FPD**2524**032		FPD**2525**032	
12	27	10	12	50	80	3	FPD**2524**034		FPD**2525**034	
12	35	10	12	50	90	3	FPD**2524**036		FPD**2525**036	
3/8"	7/8"	0,2"	3/8"	1" 5/8"	3"	3	FPD**2524**014		FPD**2525**014	
3/8"	1" 1/8"	0,2"	3/8"	1" 5/8"	3"	3	FPD**2524**016		FPD**2525**016	
3/8"	1" 3/8"	0,2"	3/8"	1" 5/8"	3" 1/2	3	FPD**2524**018		FPD**2525**018	
1/2"	7/8"	0,2"	1/2"	1" 7/8"	3"	3	FPD**2524**020		FPD**2525**020	
1/2"	1" 1/8"	0,2"	1/2"	1" 7/8"	3" 1/2"	3	FPD**2524**022		FPD**2525**022	
1/2"	1" 3/8"	0,2"	1/2"	1" 7/8"	3" 1/2"	3	FPD**2524**024		FPD**2525**024	
3/8"	7/8"	0,4"	3/8"	1" 5/8"	3"	3	FPD**2524**038		FPD**2525**038	
3/8"	1" 1/8"	0,4"	3/8"	1" 5/8"	3"	3	FPD**2524**040		FPD**2525**040	
3/8"	1" 3/8"	0,4"	3/8"	1" 5/8"	3" 1/2	3	FPD**2524**042		FPD**2525**042	
1/2"	7/8"	0,4"	1/2"	1" 7/8"	3"	3	FPD**2524**044		FPD**2525**044	
1/2"	1" 1/8"	0,4"	1/2"	1" 7/8"	3" 1/2"	3	FPD**2524**046		FPD**2525**046	
1/2"	1" 3/8"	0,4"	1/2"	1" 7/8"	3" 1/2"	3	FPD**2524**048		FPD**2525**048	

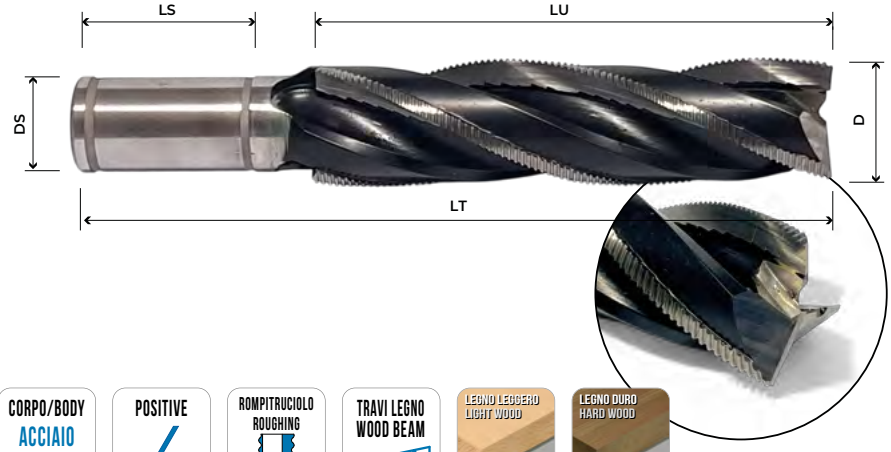
FPD2548 NEW

FRESE IN HW Z3 ROMPITRUCIOLO PER LAVORAZIONE TRAVI LAMELLARI

CARBIDE Z3 CHIP BREAKERCUTTERS FOR WORKING LAMELLAR BEAMS

Fresa in widia per lavorazione di travi lamellari Z3 positiva per macchine Hundegger, Essetre, Biesse, SCM.

Carbide cutter Z3 positive with chip breaker for machining laminated beams. Compatible on machines Hundegger, Essetre, Biesse, SCM.



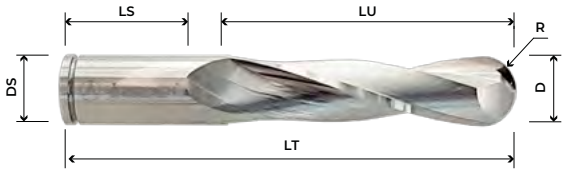


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	ROT. ROT.	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €
40	160	30	55	235	POS	3	FPD**2548**001	
50	210	30	55	285	POS	3	FPD**2548**002	

FINISH 11 FPD2519 - FPD2543

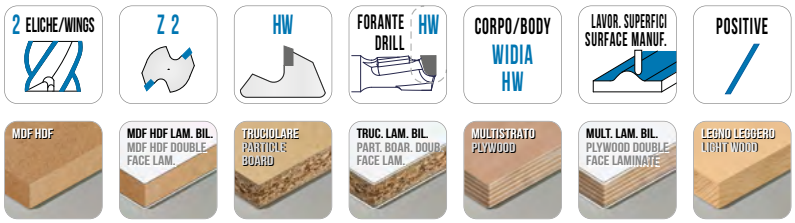
FRESA ELICOIDALE IN HW POSITIVA Z2 SFERICA DI FINITURA

HELICOIDAL HW SHANK CUTTER Z2 SPHERICAL FINISHING



Fresa elicoidale in widia con tagliente positivo Z2 sferica di finitura. Ideale per lavorare superfici sferiche.

Helicoidal HW shank cutter Z2 positive spherical finishing. Suitable for working spherical surfaces.

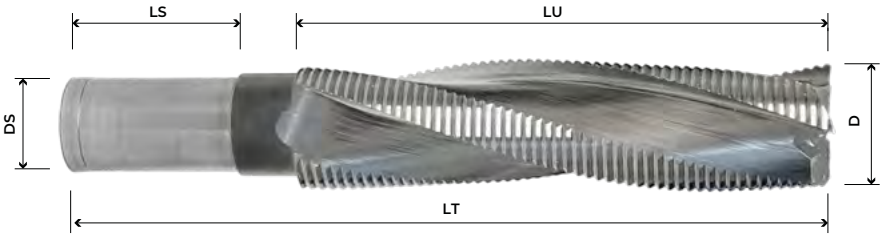


DIMENSIONI DIMENSIONS							SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	R RADIUS	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
6	3	22	6	40	65	2	FPD**2519**002		FPD**2543**002	
8	4	32	8	40	80	2	FPD**2519**004		FPD**2543**004	
10	5	32	10	40	80	2	FPD**2519**006		FPD**2543**006	
10	5	52	10	40	100	2	FPD**2519**008		FPD**2543**008	
12	6	32	12	40	80	2	FPD**2519**010		FPD**2543**010	
12	6	52	12	40	100	2	FPD**2519**012		FPD**2543**012	
14	7	52	14	50	110	2	FPD**2519**014		FPD**2543**014	
16	8	52	16	50	110	2	FPD**2519**016		FPD**2543**016	
16	8	72	16	50	130	2	FPD**2519**018		FPD**2543**018	
20	10	52	20	50	110	2	FPD**2519**020		FPD**2543**020	
20	10	62	20	50	120	2	FPD**2519**022		FPD**2543**022	
20	10	72	20	50	130	2	FPD**2519**024		FPD**2543**024	
20	10	82	20	50	140	2	FPD**2519**026		FPD**2543**026	

FPD2526 - FPD2545 NEW

FRESE IN HSS Z3 ROMPITRUCIOLO PER LAVORAZIONE TRAVI LAMELLARI

HSS Z3 CHIP BREAKER CUTTERS FOR WORKING LAMELLAR BEAMS

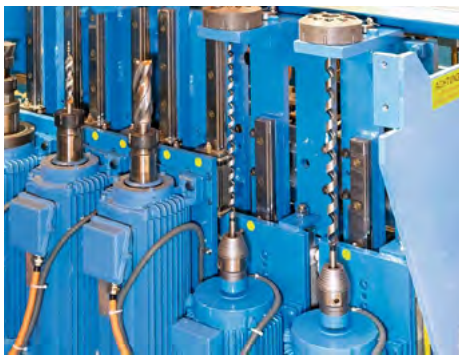


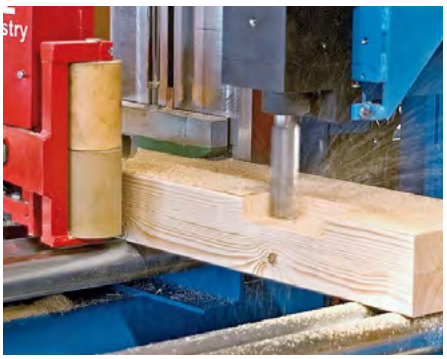
Fresa in hss per lavorazione di travi lamellari z3 positiva per macchine Hundegger, Essetre, Biesse, SCM.

Hss cutter Z3 positive with chip breaker for machining laminated beams. Compatible on machines Hundegger, Essetre, Biesse, SCM.



DIMENSIONI DIMENSIONS						SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL L.	DS SHANK DIAM.	LS SHANK L.	LT TOTAL L	Z EFF ACTUAL T.	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
40	160	30	55	235	3	FPD**2526**001		FPD**2545**001	
50	215	30	55	295	3	FPD**2526**002		FPD**2545**002	







FINISH 12 FPD2520 - FPD2544

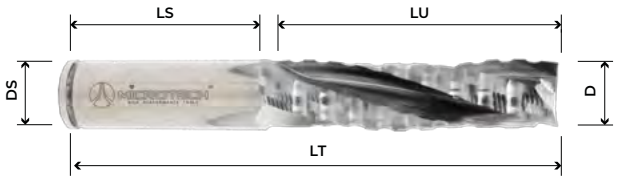
RAINBOW
COATING 3X TOOL LIFE

FRESA ELICOIDALE IN HW POSITIVA Z3 CON ROMPITRUCIOLO DI FINITURA

HELICOIDAL HW SHANK CUTTER Z3 POSITIVE WITH FINISHING CHIPS BREAKERS

Fresa elicoidale in widia con tagliente positivo Z3 con rompitruciolo di finitura. Ideale per contornare, sezionare, e sagomare a misura legno massiccio e derivati, pannelli laminati e materie plastiche.

Helicoidal HW shank cutter Z3 positive with finishing chips breakers. Suitable for rounding, sizing and profiling custom-made hardwood and derivatives, laminated panels and plastic materials.







DIMENSIONI DIMENSIONS					SENZA RIVESTIMENTO WITHOUT COATING	PREZZI €	CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	DX / RH CODICE / SKU	PRICE €	DX / RH CODICE / SKU	PRICE €
8	22	8	70	3	FPD**2520**002		FPD**2544**002	
8	32	8	80	3	FPD**2520**004		FPD**2544**004	
8	42	8	90	3	FPD**2520**062		FPD**2544**062	
10	32	10	80	3	FPD**2520**006		FPD**2544**006	
10	42	10	90	3	FPD**2520**008		FPD**2544**008	
10	52	10	100	3	FPD**2520**010		FPD**2544**010	
12	32	12	80	3	FPD**2520**012		FPD**2544**012	
12	42	12	90	3	FPD**2520**014		FPD**2544**014	
12	52	12	100	3	FPD**2520**016		FPD**2544**016	
14	32	14	80	3	FPD**2520**018		FPD**2544**018	
14	42	14	90	3	FPD**2520**020		FPD**2544**020	
14	52	14	100	3	FPD**2520**022		FPD**2544**022	
16	42	16	90	3	FPD**2520**024		FPD**2544**024	
16	52	16	100	3	FPD**2520**026		FPD**2544**026	
16	62	16	110	3	FPD**2520**028		FPD**2544**028	
16	72	16	120	3	FPD**2520**030		FPD**2544**030	
16	82	16	130	3	FPD**2520**070		FPD**2544**070	
18	52	18	100	3	FPD**2520**032		FPD**2544**032	
18	62	18	110	3	FPD**2520**064		FPD**2544**064	
18	72	18	120	3	FPD**2520**034		FPD**2544**034	
18	102	18	150	3	FPD**2520**036		FPD**2544**036	
20	42	20	90	3	FPD**2520**038		FPD**2544**038	
20	52	20	100	3	FPD**2520**040		FPD**2544**040	
20	62	20	110	3	FPD**2520**042		FPD**2544**042	
20	72	20	120	3	FPD**2520**044		FPD**2544**044	
20	85	20	140	3	FPD**2520**046		FPD**2544**046	
20	102	20	150	3	FPD**2520**048		FPD**2544**048	
25	32	25	90	3	FPD**2520**066		FPD**2544**066	
25	42	25	90	3	FPD**2520**068		FPD**2544**068	
25	52	25	100	3	FPD**2520**050		FPD**2544**050	
25	62	25	110	3	FPD**2520**052		FPD**2544**052	
25	72	25	120	3	FPD**2520**054		FPD**2544**054	
25	85	25	130	3	FPD**2520**056		FPD**2544**056	
25	102	25	150	3	FPD**2520**058		FPD**2544**058	
25	110	25	165	3	FPD**2520**074		FPD**2544**074	
25	120	25	180	3	FPD**2520**060		FPD**2544**060	
25	130	25	190	3	FPD**2520**072		FPD**2544**072	

FRESE PANTOGRAFO SAGOMATE

PROFILED SHANK CUTTERS





FPS3052
FRESA PER FILETTI
THREAD MILLING CUTTER
NEW 174 PAG.



FPS3045
SET IN DIAMANTE
PER ANTINE - NUMERO 2
DIAMOND SET
FOR CABINET DOORS – NUMBER 2
NEW 178 PAG.



FPS3053
FRESA REGOLABILE DIAMANTE
CON DOPPIO SMUSSO
ADJUSTABLE DIAMOND CUTTER
WITH DOUBLE CHAMFER
NEW 174 PAG.



FPS3046
FRESA DIAMANTE PER SMUSSI 45°
Z2+2 CON ASSIALE POS / NEG.
DIAMOND JOINT CUTTER Z2+2
WITH AXIAL POS/NEG
NEW 179 PAG.



MFX 9
FPS3032
PORTAINSERTO
FISSAGGIO MECCANICO
PCD INSERT
SHANK CUTTER
NEW 175 PAG.



FPS3047
SET FRESA DIAMANTE
PER GIUNZIONE 45°
45° DIAMOND JOINTING
CUTTER SET
NEW 180 PAG.



FPS3044
SET IN DIAMANTE
PER ANTINE - NUMERO 1
DIAMOND SET
FOR CABINET DOORS - NUMBER 1
NEW 178 PAG.



FPS3048
SET IN DIAMANTE
PER ANTINE - NUMERO 3
DIAMOND DOOR SET - NUMBER 3
NEW 180 PAG.



FPS3049
SET IN DIAMANTE
PER ANTINE - NUMERO 4
DIAMOND DOOR SET - NUMBER 4
NEW
181 PAG.



FPS3051
SET IN DIAMANTE
PER ANTINE - NUMERO 5
DIAMOND DOOR SET - NUMBER 5
NEW
181 PAG.



FPS3050
FRESA PER PROFILI Z2
Z2 PROFILE CUTTER
NEW
182 PAG.



FPS3054
FRESA REGOLABILE DIAMANTE
CON DOPPIO RAGGIO
ADJUSTABLE DIAMOND CUTTER
WITH DOUBLE RADIUS
NEW
183 PAG.

FPS3055
FRESA A T Z2 PER ATTACCAGLIE,
SERRATURE E SCALANATURE
Z2 T-SLOT CUTTER FOR FITTINGS,
LOCKS AND GROOVING
NEW
184 PAG.



JOINT CUT 3
FPS3035
FRESA DIAMANTE PER GIUNZIONI 45°
Z2+2 CON ASSIALE POS/NEG
DIAMOND JOINT CUTTER Z2+2
WITH AXIAL POS/NEG
185 PAG.



FPS3036
FRESA IN DIAMANTE PER RIFILARE
CON RAGGIO
ROUNDOVER PCD BITS
185 PAG.

VCUT 10
FPS3037
FRESA BULINO PER INCISIONI DIA Z1
DIAMOND ROUTER BIT BURINS
FOR ENGRAVING Z1
186 PAG.



VCUT 9
FPS3505
FRESA BULINO PER INCISIONI HW
ROUTER BIT BURINS FOR ENGRAVING
186 PAG.



T-SLOT
FPS3008
FRESA T-SLOT IN DIAMANTE
PER CAVE PROFILI DI ALLUMINIO Z2+2
PCD T-SLOT BITS
FOR ALUMINUM PROFILES Z2+2
187 PAG.



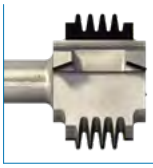
LAMELLO 3
FPS3009
FRESA DIAMANTE PER GIUNZIONI
LAMELLO CLAMEX P-SYSTEM Z1
PCD SHANK CUTTER Z1
FOR LAMELLO CLAMEX P-SYSTEM Z1
188 PAG.



LAMELLO 4
FPS3501
FRESA IN HW NEGATIVA Z2
PER GIUNZIONI LAMELLO
CLAMEX P-SYSTEM
HW SHANK CUTTER Z2 NEGATIVE
FOR LAMELLO CLAMEX P-SYSTEM
188 PAG.



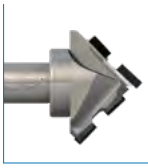
LAMELLO 6
FPS3030
FRESA DIAMANTE NESTING PER GIUN-
ZIONI LAMELLO CLAMEX P-SYSTEM
SHANK CUTTER FOR LAMELLO
CLAMEX P-SYSTEM JUNCTIONS
ON NESTING
189 PAG.



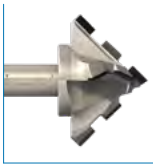
JOINT CUT 1
FPS3010
FRESA DA PANTOGRAFO
IN DIAMANTE PER GIUNZIONI
PCD FINGER JOINT
SHANK CUTTER
190 PAG.



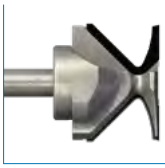
V CUT 1
FPS3011
FRESA CONICA IN DIAMANTE
PER CANALI A V FOLDING
E SMUSSI A 45° Z2
PCD "V" GROVING
AND FOR CHAMFERING AT 45° Z2
191 PAG.



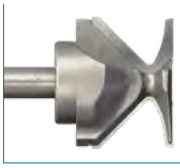
V CUT 2
FPS3012
FRESA CONICA IN DIAMANTE
PER CANALI A V FOLDING E
SMUSSI A 45° Z1+1
PCD "V" FOLDING GROOVING
AND FOR CHAMFERING AT 45° Z1+1
192 PAG.



V CUT 3
FPS3013
FRESA CONICA IN DIAMANTE
PER CANALI A V FOLDING E
SMUSSI A 45° Z2+2
PCD "V" FOLDING GROOVING
AND FOR CHAMFERING AT 45° Z2+2
193 PAG.



FPS3038
FRESA IN DIAMANTE
PER CURVATURA PANNELLI
CON RIVESTIMENTO R18 - R30 - R50
PCD SHANK CUTTER FOR MELAMINE
BENDING R18 - R30 - R50
194 PAG.



FPS3508
FRESA PER CURVATURA PANNELLI
IN WIDIA R18 - R30
CARBIDE PANEL BENDING CUTTER
R18 - R30
NEW
194 PAG.



FPS3039
FRESA IN DIAMANTE Z2
A CODA DI RONDINE
PCD SHANK CUTTER
FOR DOVETAIL Z2
NEW
195 PAG.

FRESE PANTOGRAFO SAGOMATE

PROFILED SHANK CUTTER



FPS3040

FRESA DRITTA CON DOPPIA SPIGOLATURA 45°
PCD ROUTER BIT WITH DOUBLE CHAMFER

196 PAG.



FPS3041

FRESA DRITTA CON DOPPIO RAGGIO AD APRIRE
STRAIGHT CUTTER WITH DOUBLE ROUNDOVER

197 PAG.



NEW

FPS3042

FRESA RAGGIO PER BOISERIE
RADIUS CUTTER FOR BOISERIE PANELS

199 PAG.



NEW

FPS3043

FRESA RAGGIO PER BOISERIE
RADIUS CUTTER FOR BOISERIE PANELS

200 PAG.

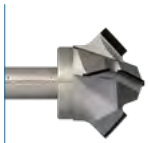


V CUT 7

FPS3504

FRESA A COLTELLINI REVERSIBILI IN HW PER SMUSSARE
SHANK CUTTER WITH HW INSERT KNIFE FOR CHANFERING

201 PAG.



V CUT 6

FPS3033

FRESA CONICA PER SMUSSI A 90° Z2+2 ASSIALE POS NEG
PVD V SHANK CUTTER Z2+2 POSITIVE AND NEGATIVE AXIAL CUT

202 PAG.



RADIUS 5

FPS3034

FRESA SFERICA IN DIAMANTE PER LAVORAZIONE SUPERFICI
SPHERICAL SHANK CUTTER IN DIAMOND FOR PANEL SURFACE

202 PAG.

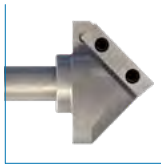


V CUT 4

FPS3014

FRESA CONICA IN DIAMANTE PER CANALI A V FOLDING A 45° Z2 PER DIBOND
PCD "V" GROOVING SHANK CUTTER AT 45° FOR FOLDING OPERATION Z2 USED ON DIBOND

203 PAG.



NEW

FPS3509

FRESA CONICA PER CANALI A V FOLDING E SMUSSI A 90°
Z1 HW VGROOVE KNIFE CUTTER FOR 90° ENGRAVINGS

203 PAG.



VARIO 3

FPS3502

FRESA ORIENTABILE CON COLTELLINO REVERSIBILE IN HW
ADJUSTABLE CUTTER WITH INTERCHANGEABLE HW KNIFE

204 PAG.



VARIO 2

FPS3503

FRESA ORIENTABILE CON COLTELLINO REVERSIBILE IN HW
ADJUSTABLE CUTTER WITH INTERCHANGEABLE HW KNIFE

205 PAG.



NEW

FPS3056

FRESA A COLTELLINI Z2 MULTIPROFILO IN DIAMANTE
MULTI-PROFILE DIAMOND CUTTER Z2

206 PAG.



FPS3507

FRESA A COLTELLINI Z2 MULTIPROFILO
MULTI-PROFILE CUTTER CARBIDE Z2

208 PAG.



V CUT 5

FPS3015

FRESA CONICA IN DIAMANTE PER CANALI A V FOLDING E SMUSSI A 60°E FINITURE INTERNE AGLI ANGOLI A 90° Z2
PCD "V" GROOVING SHANK CUTTER AT 60° FOR FOLDING AND CHANFERING OPERATIONS Z2 AND 90° FOR INSIDE ANGLES

210 PAG.



FPS3506

FRESA CONICA PER CANALI A V FOLDING E SMUSSI A 60° FINITURE INTERNE ANGOLI 90° Z1
Z1 HW VGROOVE KNIFE CUTTER FOR 60° ENGRAVINGS AND INTERNAL FINISHES AT 90° ANGLES

210 PAG.



RADIUS 1

FPS3016

FRESA SFERICA IN DIAMANTE Z2
PCD BALL NOSE SHANK CUTTER Z2

211 PAG.

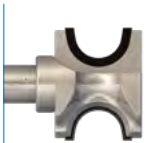


RADIUS 2

FPS3017

FRESA IN DIAMANTE A RAGGIO CONCAVO Z2
PCD QUARTER ROUND SHANK CUTTER Z 2

212 PAG.



RADIUS 3

FPS3028

FRESA IN DIAMANTE MEZZO TONDO Z2
PCD HALF ROUND SHANK CUTTER Z2

213 PAG.



RADIUS 4

FPS3029

FRESA IN DIAMANTE MEZZO TONDO Z2+2
PCD HALF ROUND SHANK CUTTER Z2+2

214 PAG.



PROFILE 1

FPS3018

FRESA PER MANIGLIE PROFILO 1
PCD SHANK CUTTER FOR HANDLE. PROFILE N 1

215 PAG.



PROFILE 2
FPS3019
FRESA PER MANIGLIE PROFILO 2
PCD SHANK CUTTER FOR HANDLE. PROFILE N 2
215 PAG.



PROFILE 3
FPS3020
FRESA PER MANIGLIE PROFILO 3
PCD SHANK CUTTER FOR HANDLE. PROFILE N 3
216 PAG.



PROFILE 4
FPS3021
FRESA PER MANIGLIE PROFILO 4
PCD SHANK CUTTER FOR HANDLE. PROFILE N 4
216 PAG.



PROFILE 5
FPS3022
FRESA PER MANIGLIE PROFILO 5
PCD SHANK CUTTER FOR HANDLE. PROFILE N 5
217 PAG.



PROFILE 6
FPS3023
FRESA PER MANIGLIE PROFILO 6
PCD SHANK CUTTER FOR HANDLE. PROFILE N 6
217 PAG.



PROFILE 7
FPS3024
FRESA PER MANIGLIE PROFILO 7
PCD SHANK CUTTER FOR HANDLE. PROFILE N 7
218 PAG.



PROFILE 8
FPS3025
FRESA PER MANIGLIE PROFILO 8
PCD SHANK CUTTER FOR HANDLE. PROFILE N 8
218 PAG.



PROFILE 9
FPS3026
FRESA PER MANIGLIE PROFILO 9
PCD SHANK CUTTER FOR HANDLE. PROFILE N 9
219 PAG.



PROFILE 10
FPS3027
FRESA PER MANIGLIE PROFILO 10
PCD SHANK CUTTER FOR HANDLE. PROFILE N 10
219 PAG.



MFX 1
FPS3001
FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE CON CUSCINETTO COPIA
HIGH PRECISION SHANK CUTTER MULTITASKING WITH INTERCHANGEABLE PROFILED PCD INSERT WITH COPY BEARING
220 PAG.



MFX 2
FPS3002
FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE CON TAGLIENTE CENTRALE
HIGH PRECISION SHANK CUTTER MULTITASKING WITH INTERCHANGEABLE PROFILED PCD INSERTS WITH CENTER CUTTING KNIFE
221 PAG.



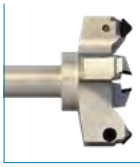
MFX 3
FPS3003
FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE PER PROFILI A "V" DI 90° / 91°
HIGH PRECISION SHANK CUTTER WITH INTERCHANGEABLE PCD PROFILED INSERTS FOR "V" PROFILES AT 90° / 91°
222 PAG.



MFX 4
FPS3004
FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE PER PROFILI A "V" DI 90° / 91°
HIGH PRECISION SHANK CUTTER WITH INTERCHANGEABLE PCD PROFILED INSERTS FOR "V" PROFILES AT 90° / 91°
223 PAG.



MFX 5
FPS3005
FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE PER SPIANATURA E CALIBRATURA PIANI CNC
HIGH PRECISION SHANK CUTTER WITH INTERCHANGEABLE PCD INSERTS FOR PLANING SLAVE PANELS AND CNC MACHINE TABLES
224 PAG.



MFX 6
FPS3006
FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE PER SPIANATURA E CALIBRATURA PIANI CNC
HIGH PRECISION SHANK CUTTER WITH INTERCHANGEABLE PCD INSERTS FOR PLANING SLAVE PANELS AND CNC MACHINE TABLES
225 PAG.



MFX 8
FPS3031
PORTAINSERTO FISSAGGIO MECCANICO ORIENTABILE
SHANK CUTTER WITH PCD SWIVELING INSERT
226 PAG.

FPS3052 NEW

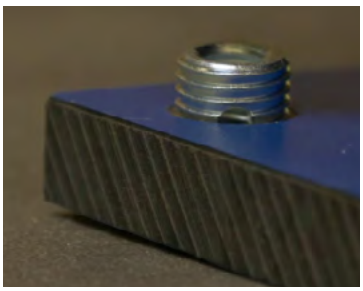
FRESA PER FILETTI

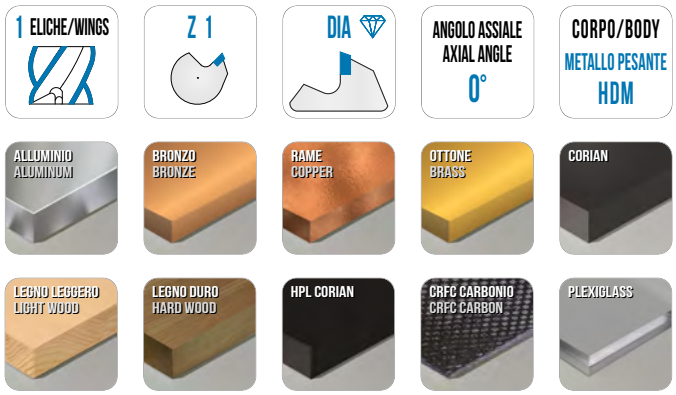
Fresa per la realizzazione di filetti M6 / M8 / M10
ottima su materiali plastici, HPL e Corian.

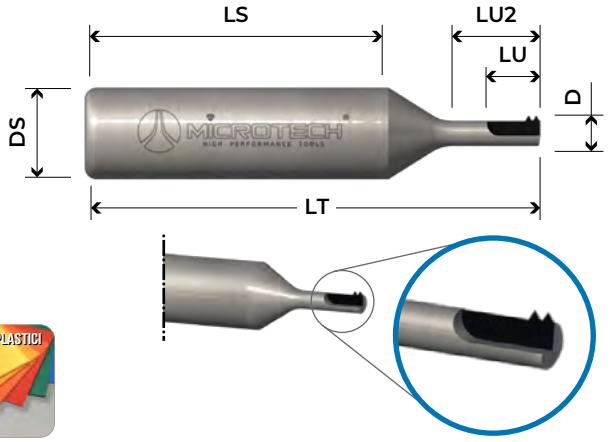
THREAD MILLING CUTTER

Thread milling cutter for producing M6 / M8 / M10
threads, ideal for plastic materials, HPL and Corian.









DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	LU2 U. LENGHT	DS SHANK D.	LS SHANK LENGTH	LT TOTAL LENGTH	TYPE	Z TOTAL TEETH	ROT.	CODICE SKU	PRICE €
4,5	7	12	12	40	62	M6	1	DX	FPS**3052**001	
6,5	7	20	12	40	70	M8	1	DX	FPS**3052**002	
8,5	7	25	12	40	75	M10	1	DX	FPS**3052**003	

FPS3053 NEW

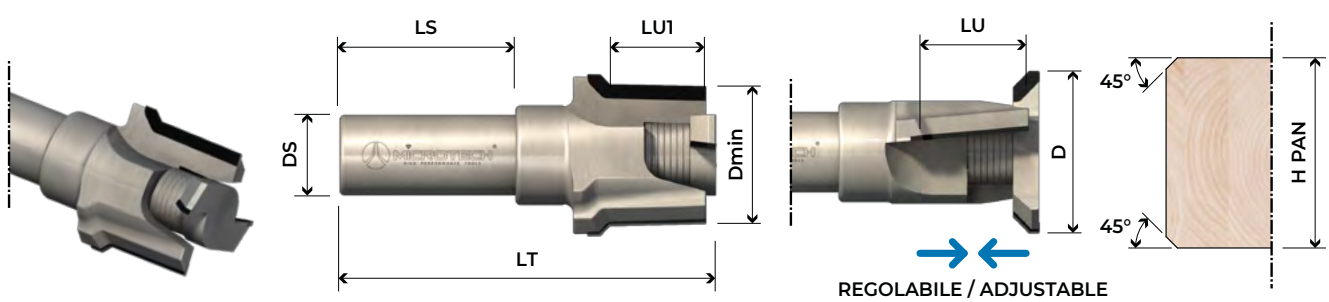
FRESA REGOLABILE DIAMANTE CON DOPPIO SMUSSO

Fresa in diamante Z2+2 regolabile
con doppio smusso 45°.

ADJUSTABLE DIAMOND CUTTER WITH DOUBLE CHAMFER

Adjustable Z2+2 diamond cutter
with double 45° chamfer.





DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	LU1 U. LENGHT	Dmin DIAMETER	DS SHANK D.	LS SHANK LENGTH	LT TOTAL LENGTH	Z EFF A. TEETH	H PAN	CODICE SKU	PRICE €
51	33	30	45	25	55	115	2	DA 18 A 30	FPS**3053**001	
56	34	28	50	25	55	115	2	DA 16 A 30	FPS**3053**002	
58,4	21	15	50	25	55	110	3	DA 6 A 16	FPS**3053**003	

MFX 9 PLUS FPS3032

NEW

FRESA PCD A INSERTI CON DOPPIO LATO TAGLIENTE

WITH DOUBLE SIDED CUTTING PCD INSERT



Fresa con corpo realizzato in acciaio inox ad alta resistenza, dotata di inserto reversibile in diamante policristallino (PCD) con fissaggio meccanico, studiata per l'esecuzione di profili ad alta precisione.

Provvista di passaggio interno per aria o liquido refrigerante, migliora il raffreddamento dell'utensile e favorisce una migliore evacuazione del truciolo durante la lavorazione.

L'inserto a doppio profilo consente di realizzare 2 o 3 differenti sagome con lo stesso utensile, con sostituzione rapida e regolazione precisa tramite vite di posizionamento.

Ideale per lavorazioni professionali che richiedono elevata qualità di finitura, rapidità di attrezzaggio e massima versatilità. Disponibili profili standard o personalizzati su richiesta.

Materiali lavorabili: legno, truciolare, MDF, HDF, pannelli laminati, HPL, resine, plexiglass, materiali compositi, vetroresina, pietra tenera, leghe leggere e plastiche.

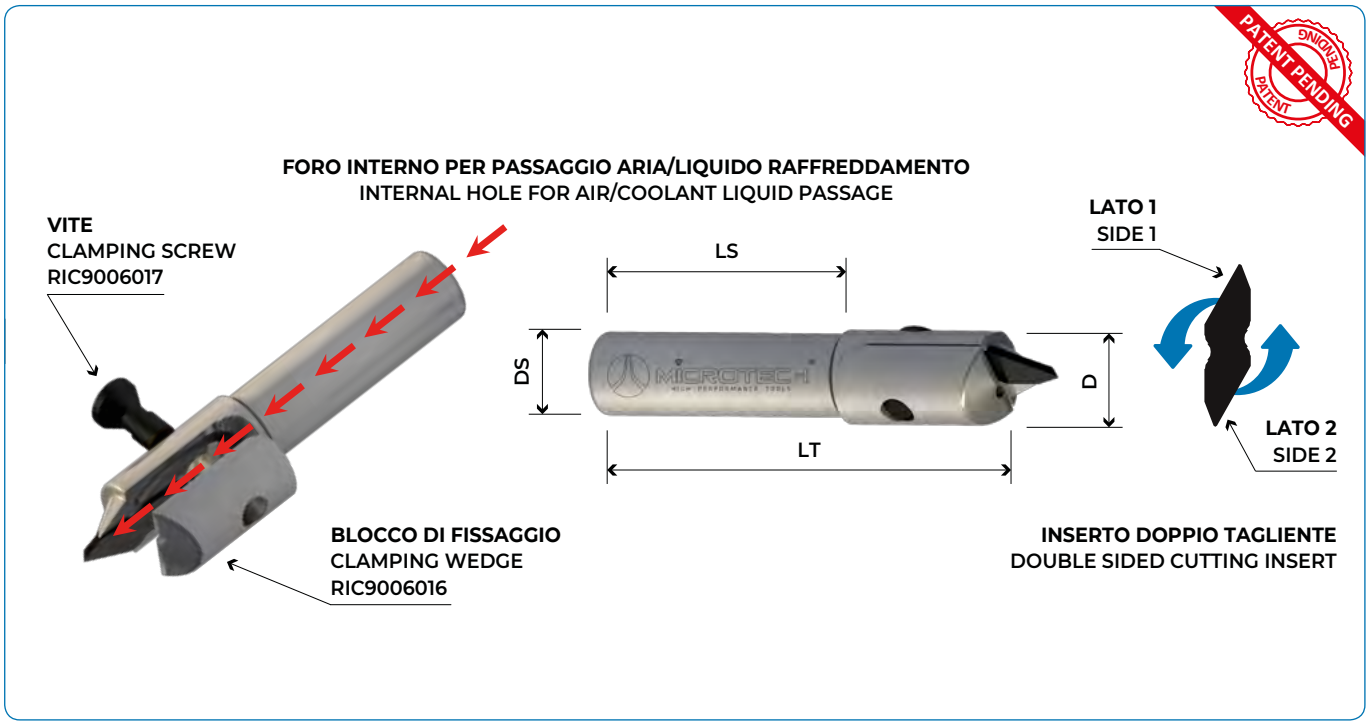
Cutter with body made of high-strength stainless steel, equipped with a reversible polycrystalline diamond (PCD) insert with mechanical clamping system, designed for high-precision profiling operations.

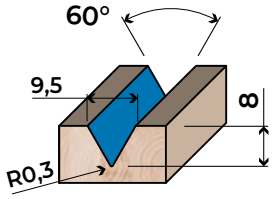
Provided with an internal passage for air or coolant, improving tool cooling and chip evacuation during machining.

The double-profile insert allows 2 or 3 different shapes with the same cutter, with quick replacement and precise adjustment through the positioning screw.

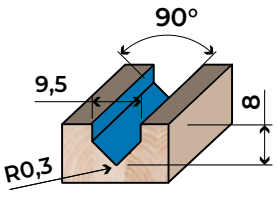
Ideal for professional machining requiring high finishing quality, fast setup and maximum versatility. Standard or custom profiles available on request.

Suitable materials: wood, chipboard, MDF, HDF, laminated panels, HPL, resins, plexiglass, composite materials, fiberglass, soft stone, light alloys and plastics.

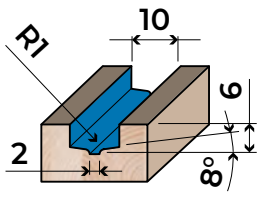




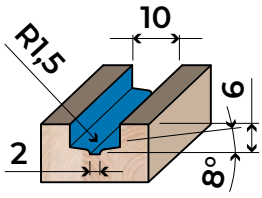
FPS3032**001**



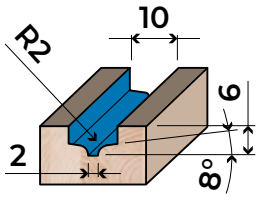
FPS3032**002**



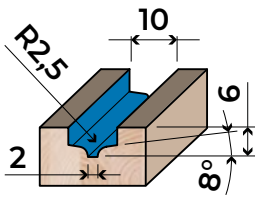
FPS3032**003**



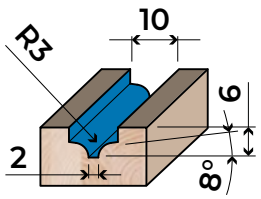
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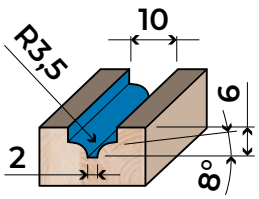
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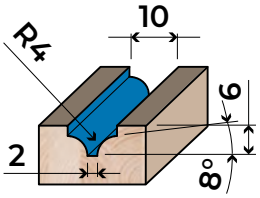
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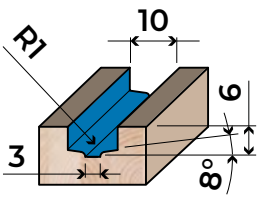
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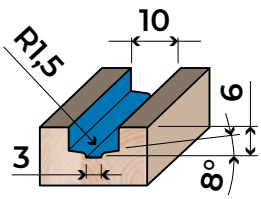
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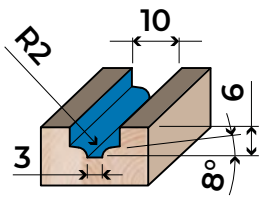
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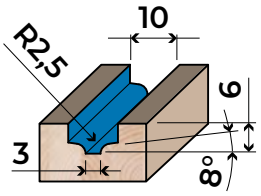
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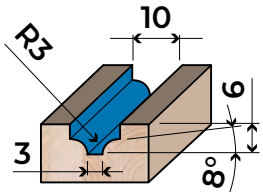
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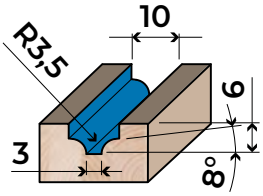
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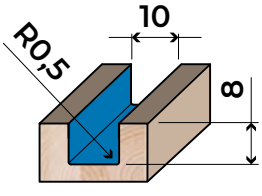
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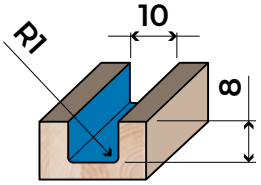
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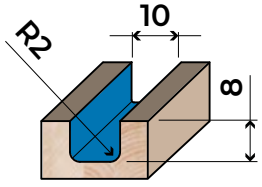
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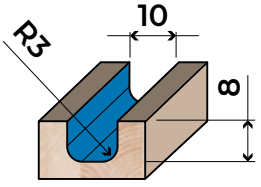
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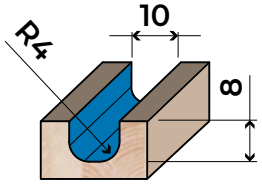
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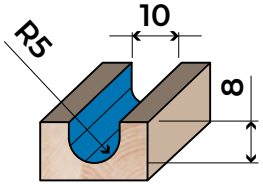
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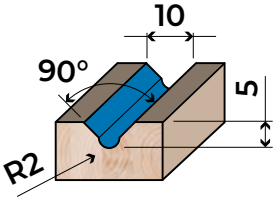
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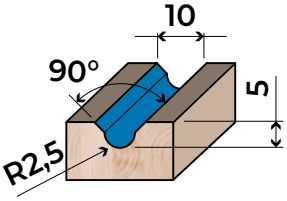
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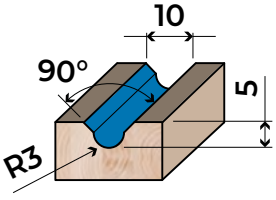
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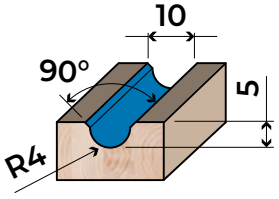
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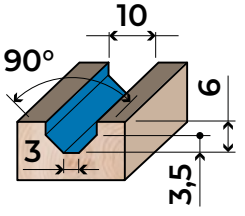
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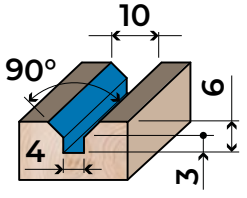
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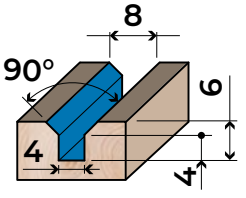
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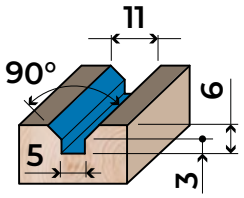
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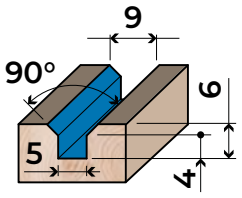
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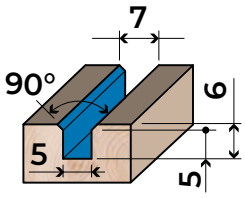
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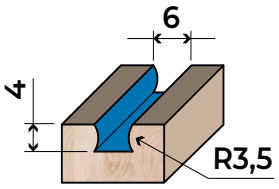
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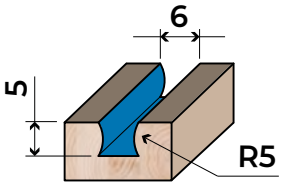
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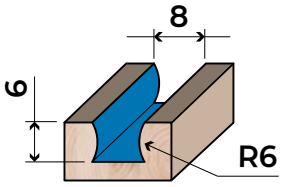
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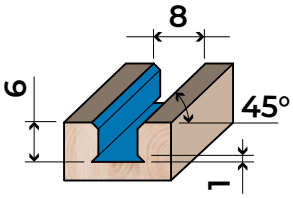
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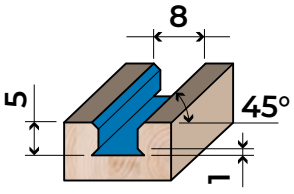
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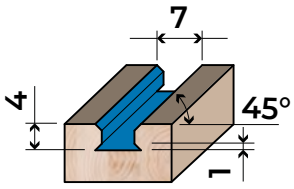
FPS3032**034**



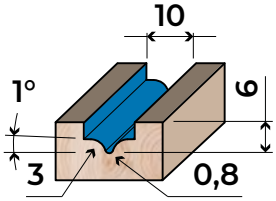
FPS3032**035**



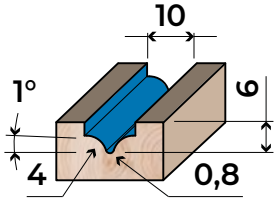
FPS3032**036**



FPS3032**037**



FPS3032**038**



FPS3032**039**

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €	ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	DS SHANK DIAMETER	LT TOTAL LENGTH	LS S. LENGTH	β °	Z T. TEETH	FRESA + INSERTO PCD CUTTER + PCD INSERT	PRICE €	INSERTO RICAMBIO PCD INSERT	PRICE €
10	6	12	70	40	0°	1	FPS**3032**001		RIC**9058**001	
10	6	12	70	40	0°	1	FPS**3032**002		RIC**9058**002	
10	6	12	70	40	0°	1	FPS**3032**003		RIC**9058**003	
10	6	12	70	40	0°	1	FPS**3032**004		RIC**9058**004	
10	6	12	70	40	0°	1	FPS**3032**005		RIC**9058**005	
10	6	12	70	40	0°	1	FPS**3032**006		RIC**9058**006	
10	6	12	70	40	0°	1	FPS**3032**007		RIC**9058**007	
10	6	12	70	40	0°	1	FPS**3032**008		RIC**9058**008	
10	6	12	70	40	0°	1	FPS**3032**009		RIC**9058**009	
10	6	12	70	40	0°	1	FPS**3032**010		RIC**9058**010	
10	6	12	70	40	0°	1	FPS**3032**011		RIC**9058**011	
10	6	12	70	40	0°	1	FPS**3032**012		RIC**9058**012	
10	6	12	70	40	0°	1	FPS**3032**013		RIC**9058**013	
10	6	12	70	40	0°	1	FPS**3032**014		RIC**9058**014	
10	6	12	70	40	0°	1	FPS**3032**015		RIC**9058**015	
10	6	12	70	40	0°	1	FPS**3032**016		RIC**9058**016	
10	6	12	70	40	0°	1	FPS**3032**017		RIC**9058**017	
10	6	12	70	40	0°	1	FPS**3032**018		RIC**9058**018	
10	6	12	70	40	0°	1	FPS**3032**019		RIC**9058**019	
10	6	12	70	40	0°	1	FPS**3032**020		RIC**9058**020	
10	6	12	70	40	0°	1	FPS**3032**021		RIC**9058**021	
10	6	12	70	40	0°	1	FPS**3032**022		RIC**9058**022	
10	6	12	70	40	0°	1	FPS**3032**023		RIC**9058**023	
10	6	12	70	40	0°	1	FPS**3032**024		RIC**9058**024	
10	6	12	70	40	0°	1	FPS**3032**025		RIC**9058**025	
10	6	12	70	40	0°	1	FPS**3032**026		RIC**9058**026	
10	6	12	70	40	0°	1	FPS**3032**027		RIC**9058**027	
10	6	12	70	40	0°	1	FPS**3032**028		RIC**9058**028	
10	6	12	70	40	0°	1	FPS**3032**029		RIC**9058**029	
10	6	12	70	40	0°	1	FPS**3032**030		RIC**9058**030	
10	6	12	70	40	0°	1	FPS**3032**031		RIC**9058**031	
10	6	12	70	40	0°	1	FPS**3032**032		RIC**9058**032	
10	6	12	70	40	0°	1	FPS**3032**033		RIC**9058**033	
10	6	12	70	40	0°	1	FPS**3032**034		RIC**9058**034	
10	6	12	70	40	0°	1	FPS**3032**035		RIC**9058**035	
10	6	12	70	40	0°	1	FPS**3032**036		RIC**9058**036	
10	6	12	70	40	0°	1	FPS**3032**037		RIC**9058**037	
10	6	12	70	40	0°	1	FPS**3032**038		RIC**9058**038	
10	6	12	70	40	0°	1	FPS**3032**039		RIC**9058**039	
							BLOCCO DI FISSAGGIO / CLAMPING WEDGE		RIC**9006**016	
							VITE / CLAMPING SCREW		RIC**9006**017	

FPS3044 NEW

SET IN DIAMANTE PER ANTINE - NUMERO 1

Set in diamante per lavorazione antine Z2.

DIAMOND SET FOR CABINET DOORS – NO. 1

Z2 diamond set for cabinet door machining.









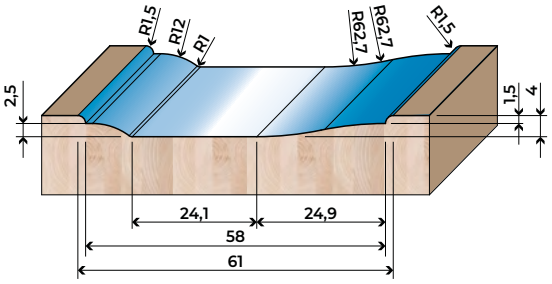


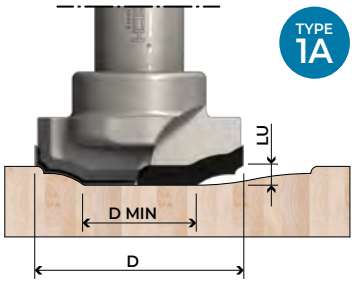


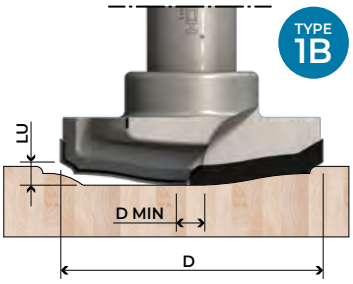












DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	TYPE	Z EFF A. TEETH	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	CODICE / SKU	PRICE €
46,8	25	4	**1A**	2	20	50	75	FPS**3044**001	
59	3	4	**1B**	2	20	50	75	FPS**3044**002	

FPS3045 NEW

SET IN DIAMANTE PER ANTINE - NUMERO 2

Set in diamante per lavorazione antine Z2.

DIAMOND SET FOR CABINET DOORS – NO. 2

Z2 diamond set for cabinet door machining.









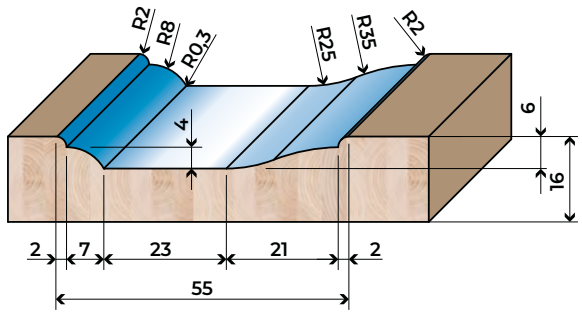


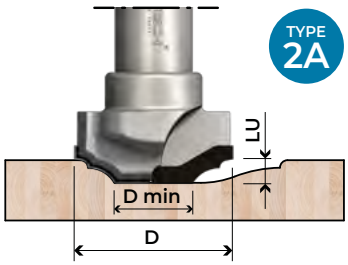


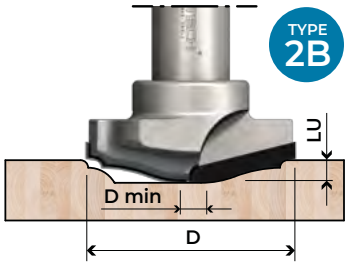


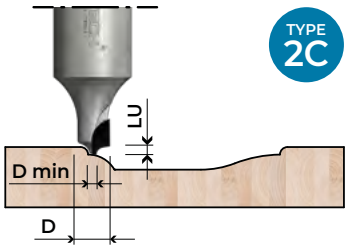


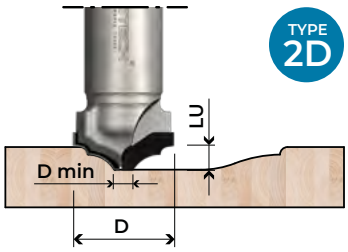












DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	TYPE	Z EFF A. TEETH	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	CODICE / SKU	PRICE €
41	20	6	**2A**	2	20	50	75	FPS**3045**001	
54	4	6	**2B**	2	20	50	75	FPS**3045**002	
9	2	2	**2C**	2	20	50	70	FPS**3045**003	
26	5	6	**2D**	2	20	50	70	FPS**3045**004	

FRESA PER SMUSSI 45° ROVESCIA FPS3046 NEW

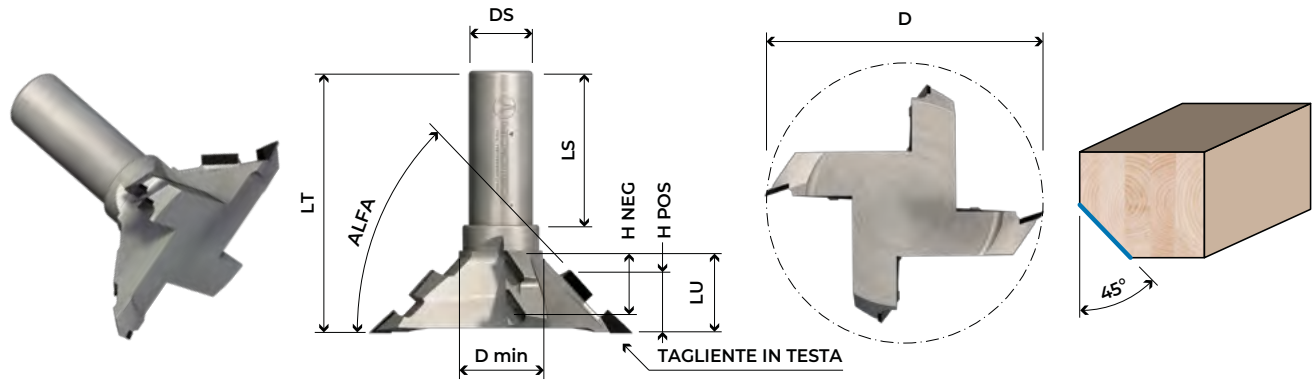
FRESA DIAMANTE PER SMUSSI 45° Z2+2 CON ASSIALE POS / NEG.

Fresa per smussi in diamante a 45°. Corpo in acciaio. PCD Z2+2 frazionto positivo negativo H4,5mm riaffilabile 8 volte. Ottime prestazioni e finitura su su MDF, HDF, truciolare, multistrato, legno tenero, legno duro.

DIAMOND JOINT CUTTER Z2+2 WITH AXIAL POS/NEG

Diamond chamfer cutter 45°. Steel body. PCD Z2+2 positive negative H4.5mm regrindable 8 times. Excellent performance and finish on MDF, HDF, chipboard, plywood, softwood, hardwood.





DIMENSIONI DIMENSIONS											ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	Z TOT A. TEETH	H POS	H NEG	ALFA	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	SX / LH CODICE / SKU	PRICE €
80	35,5	**23**	2	4	15	15	45°	20	50	110	FPS**3046**001	
104	40	**32**	2	8	9	23	45°	25	55	115	FPS**3046**002	

FPS3047 NEW

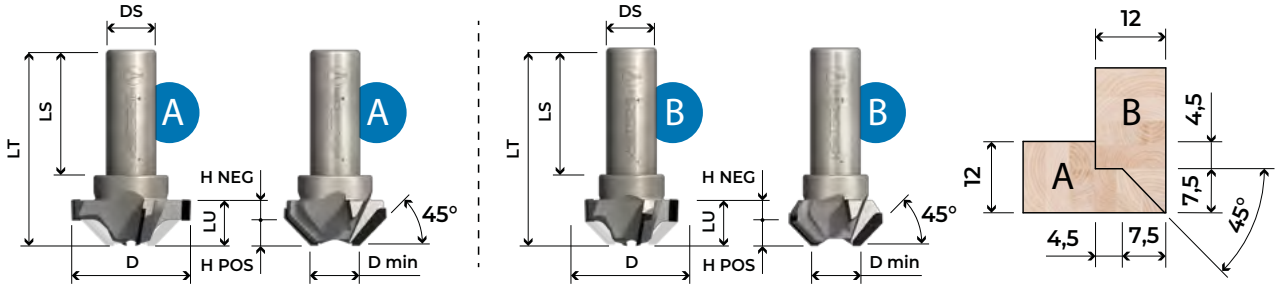
SET FRESA DIAMANTE PER GIUNZIONE 45°

Set fresa in diamante Z2+2 per giunzioni a 45° con assiale positivo negativo idale per HPL, corian e materiali plastici.

45° DIAMOND JOINTING CUTTER SET

Z2+2 Diamond Cutter Set for 45° Joints with Positive/ Negative Axial Geometry, Ideal for HPL, Corian®, and Plastic Materials.





DIMENSIONI DIMENSIONS												ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	TYPE	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	H POS	H NEG	ALFA	Z EFF A. TEETH	ROTAZIONE ROTATION	SX / LH CODICE / SKU	PRICE €
49	20	18	A	20	50	78	10	8	45°	2	DX	FPS**3047**001	
38	20	18	B	20	50	78	9	9	45°	2	DX	FPS**3047**002	

FPS3048 NEW

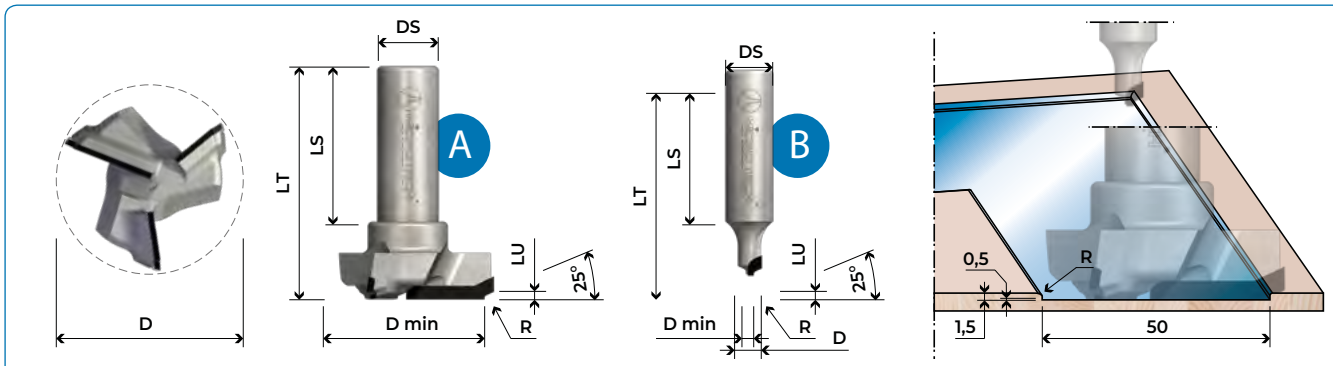
SET IN DIAMANTE PER ANTINE NUMERO 3

Set di frese in diamante per lavorazione antine e porte.

DIAMOND DOOR SET NUMBER 3

Diamond cutters set for working doors and cabinets.





DIMENSIONI DIMENSIONS											ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	TYPE	R	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	Z EFF A. TEETH	ROTAZIONE ROTATION	SX / LH CODICE / SKU	PRICE €
56	50	**2,5**	A	1	20	50	75	3	DX	FPS**3048**001	
8,5	3	**2,5**	B	1	16	50	68	1	DX	FPS**3048**002	

FPS3049 NEW

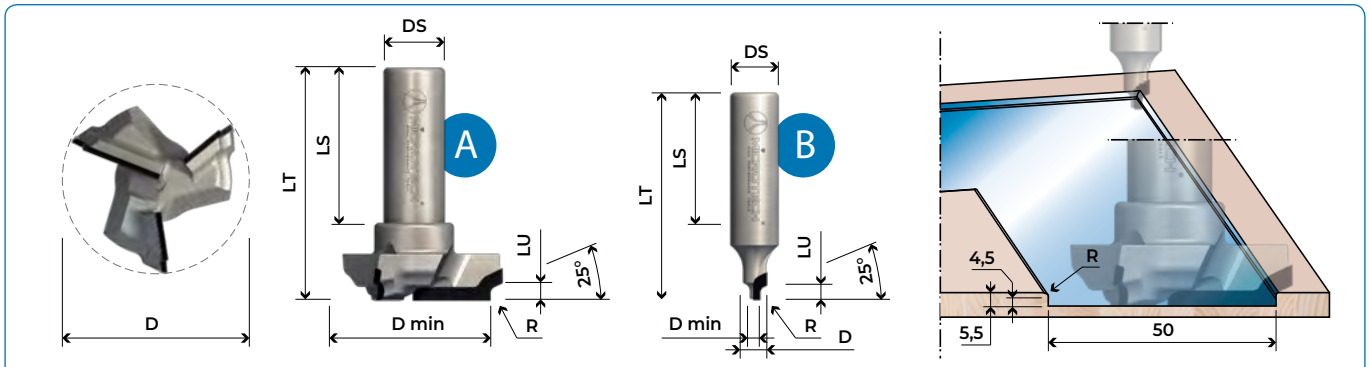
SET IN DIAMANTE PER ANTINE NUMERO 4

c

DIAMOND DOOR SET NUMBER 4

Diamond cutters set for working doors and cabinets.





DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	TYPE	R	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	Z EFF A. TEETH	ROTAZIONE ROTATION	SX / LH CODICE / SKU	PRICE €
58	50	**5,5**	A	2	20	50	75	3	DX	FPS**3049**001	
8,5	4	**5,5**	B	2	16	50	68	1	DX	FPS**3049**002	

FPS3051 NEW

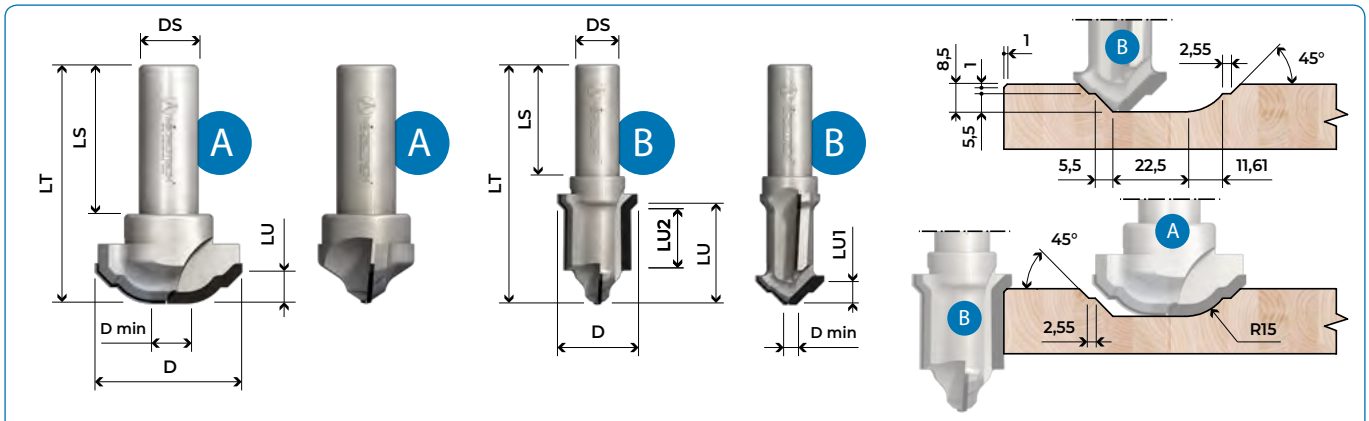
SET IN DIAMANTE PER ANTINE NUMERO 5

Set di frese in diamante per lavorazione antine e porte.

DIAMOND DOOR SET NUMBER 5

Diamond cutters set for working doors and cabinets.





DIMENSIONI DIMENSIONS											ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	TYPE	LU1	LU2	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	Z EFF A. TEETH	ROTAZIONE ROTATION	SX / LH CODICE / SKU	PRICE €
58	12	**10,5**	A			20	50	80	2	DX	FPS**3051**001	
37	6	**45**	B	10,5	27	20	50	110	2	DX	FPS**3051**002	

FPS3050

NEW

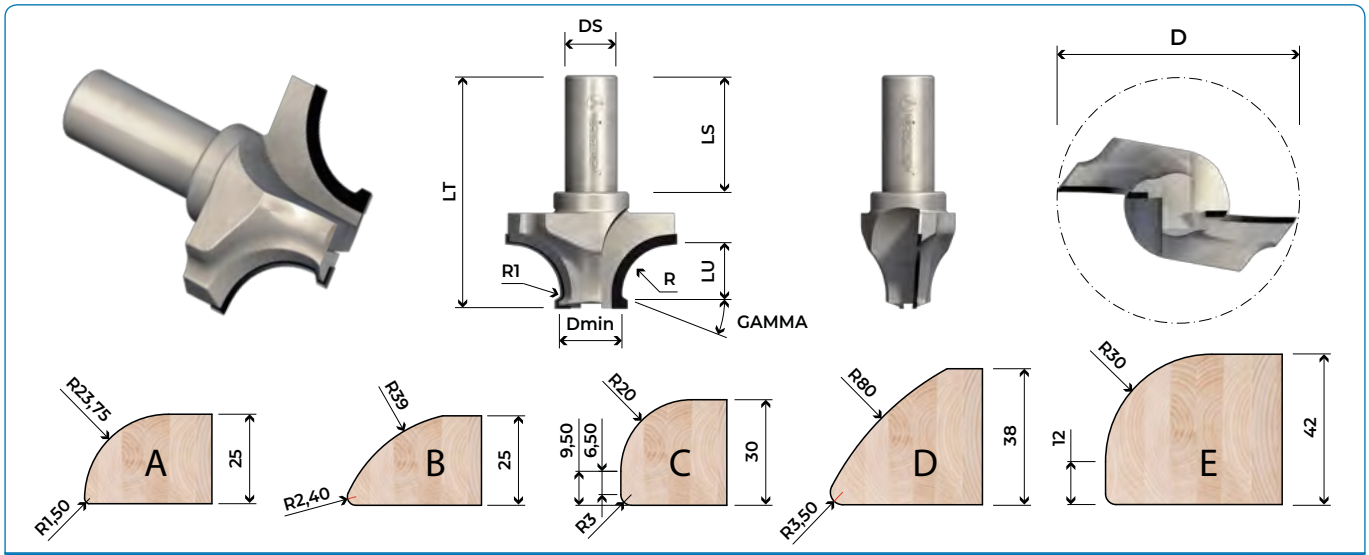
FRESA PER PROFILI Z2

Fresa per lavorazione profili Z2 in diamante.

Z2 PROFILE CUTTER

Z2 diamond profile cutter.





DIMENSIONI DIMENSIONS												ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	D min DIAMETER	R	R1	TYPE	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	GAMMA	Z EFF A. TEETH	ROTAZIONE ROTATION	SX / LH CODICE / SKU	PRICE €
82,6	25	30	23,8	1,5	A	20	50	110	33°	2	DX	FPS**3050**001	
82,6	25	30	23,8	1,5	A	25	55	105	33°	2	DX	FPS**3050**002	
95	25	35	39	2,5	B	20	50	110	10°	2	DX	FPS**3050**003	
95	25	35	39	2,5	B	25	55	105	10°	2	DX	FPS**3050**004	
88	30	45	20	3	C	20	50	110	30°	2	DX	FPS**3050**005	
88	30	45	20	3	C	25	55	115	30°	2	DX	FPS**3050**006	
95	38	23	80	3,5	D	20	50	110	5°	2	DX	FPS**3050**007	
95	38	23	80	3,5	D	25	55	115	5°	2	DX	FPS**3050**008	
97	42	34	30	3	E	20	50	120	30°	2	DX	FPS**3050**009	
97	42	34	30	3	E	25	55	125	30°	2	DX	FPS**3050**010	

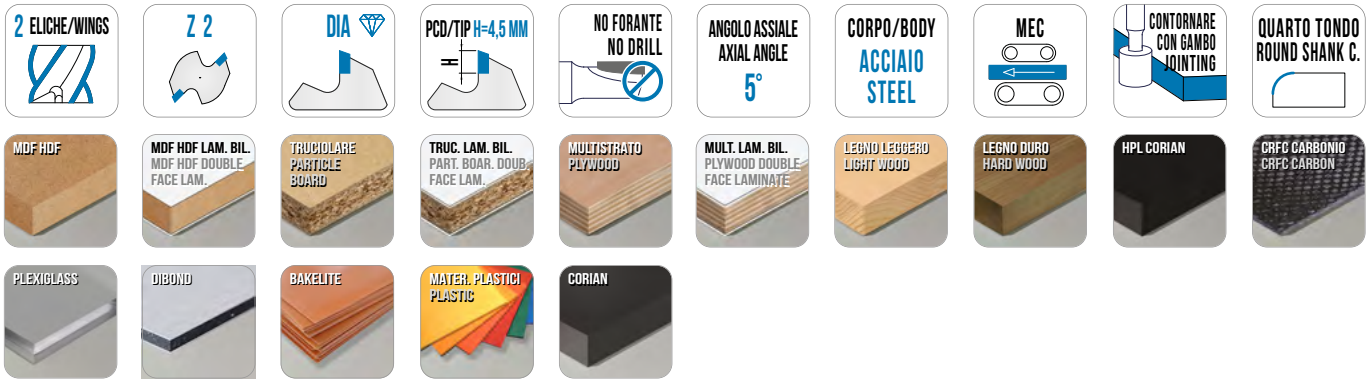
FPS3054 NEW

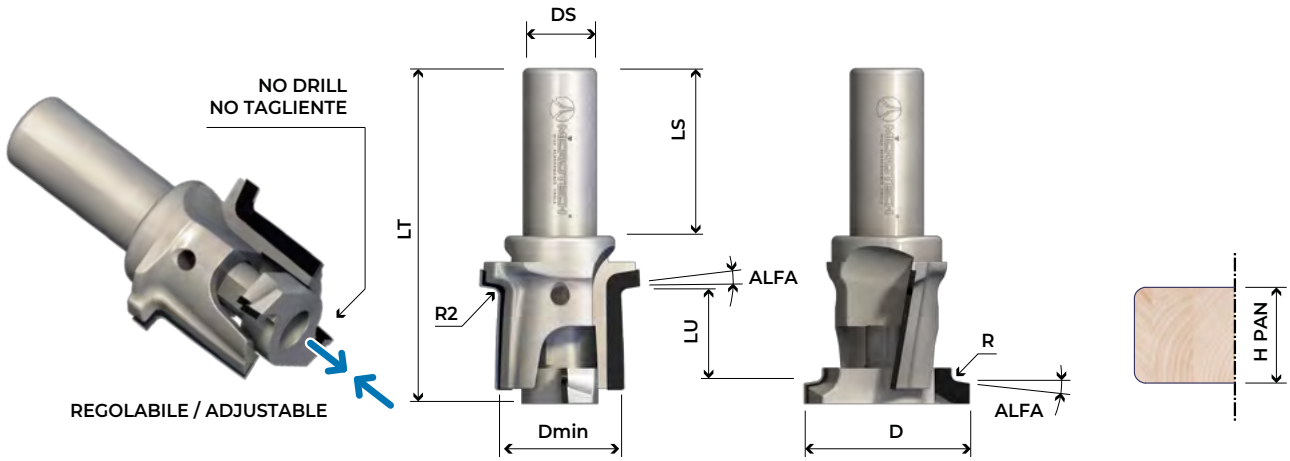
FRESA REGOLABILE DIAMANTE CON DOPPIO RAGGIO

Fresa in diamante Z2+2 regolabile con doppio raggio.

ADJUSTABLE DIAMOND CUTTER WITH DOUBLE RADIUS

Adjustable Z2+2 diamond cutter with double 45° radius.





DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	D min DIAMETER	ALFA	R	Z EFF A. TEETH	H PAN	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	SX / LH CODICE / SKU	PRICE €
45	25	35	10°	1	2	DA 15 A 25	20	50	100	FPS**3054**001	
45	25	35	10°	1	2	DA 15 A 25	25	55	105	FPS**3054**002	
45	25	35	10°	1,5	2	DA 15 A 25	20	50	100	FPS**3054**003	
45	25	35	10°	1,5	2	DA 15 A 25	25	55	105	FPS**3054**004	
45	25	35	10°	2	2	DA 15 A 25	20	50	100	FPS**3054**005	
45	25	35	10°	2	2	DA 15 A 25	25	55	105	FPS**3054**006	
45	25	35	10°	2,5	2	DA 15 A 25	20	50	100	FPS**3054**007	
45	25	35	10°	2,5	2	DA 15 A 25	25	55	105	FPS**3054**008	
45	25	35	10°	3	2	DA 15 A 25	20	50	100	FPS**3054**009	
45	25	35	10°	3	2	DA 15 A 25	25	55	105	FPS**3054**010	
45	30	35	10°	1	2	DA 15 A 30	20	50	110	FPS**3054**011	
45	30	35	10°	1	2	DA 15 A 30	25	55	115	FPS**3054**012	
45	30	35	10°	1,5	2	DA 15 A 30	20	50	110	FPS**3054**013	
45	30	35	10°	1,5	2	DA 15 A 30	25	55	115	FPS**3054**014	
45	30	35	10°	2	2	DA 15 A 30	20	50	110	FPS**3054**015	
45	30	35	10°	2	2	DA 15 A 30	20	50	110	FPS**3054**016	
45	30	35	10°	2,5	2	DA 15 A 30	25	55	115	FPS**3054**017	
45	30	35	10°	2,5	2	DA 15 A 30	25	55	115	FPS**3054**018	
45	30	35	10°	3	2	DA 15 A 30	20	50	110	FPS**3054**019	
45	30	35	10°	3	2	DA 15 A 30	25	55	115	FPS**3054**020	

FPS3055 NEW

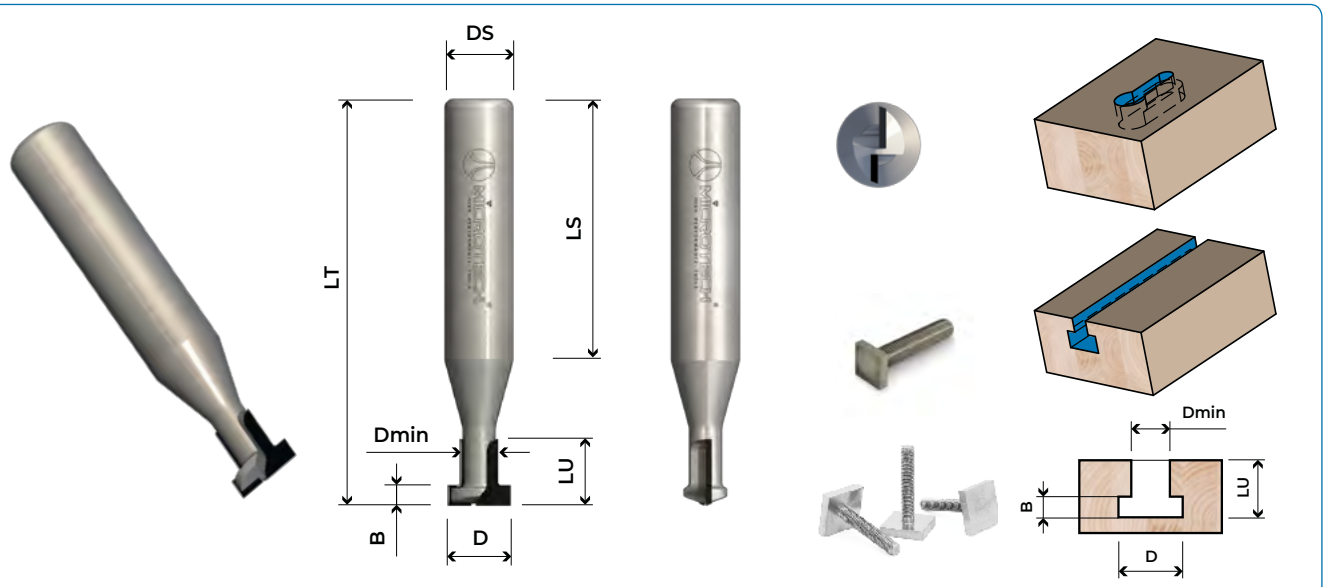
FRESA A T Z2 PER ATTACCAGLIE, SERRATURE E SCALANATURE

Fresa a T per la lavorazione di scanalature e sedi per serrature o attaccaglie. Corpo in acciaio. Ottimale per la realizzazione di scanalature per viti.

Z2 T-SLOT CUTTER FOR FITTINGS, LOCKS AND GROOVING

T-slot cutter for cutting grooves and slots for locks and fittings. Steel body. Ideal for screw slot applications.





DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	D min DIAMETER	B	Z EFF A. TEETH	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	SX / LH CODICE / SKU	PRICE €
10,7	7	6	7	2	12	40	60	FPS**3055**001	
11	11,5	6,7	3,5	2	12	40	65	FPS**3055**002	
12,4	9,5	7,5	3,5	2	12	40	60	FPS**3055**003	
19,5	16	8,6	7	2	20	50	75	FPS**3055**004	
20	9	9,7	3,5	2	20	50	75	FPS**3055**005	
24	12	8	6	2	20	50	75	FPS**3055**006	

JOINT CUT 3 - FRESA GIUNZIONI 45° FPS3035

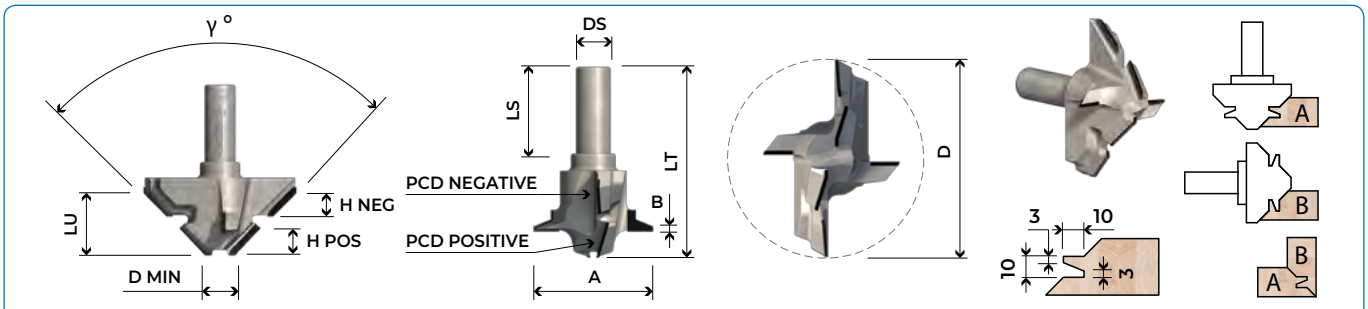
FRESA DIAMANTE PER GIUNZIONI 45° Z2+2 CON ASSIALE POS/NEG

Fresa per giunzioni in diamante a 45°. Corpo in acciaio. PCD Z2+2 frazionto positivo negativo H4,5mm riaffilabile 8 volte. Ottime prestazioni e finitura su su MDF, HDF, truciolare, multistrato, legno tenero, legno duro.

DIAMOND JOINT CUTTER Z2+2 WITH AXIAL POS/NEG

Diamond joint cutter 45°. Steel body. PCD Z2+2 positive negative H4.5mm regrindable 8 times. Excellent performance and finish on MDF, HDF, chipboard, plywood, softwood, hardwood.





DIMENSIONI DIMENSIONS													ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	H POS	H NEG	γ ° A. ANGLE	A	B	Z EFF A. TEETH	Z TOT TOT. TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
100	20	40	20	50	110	15	15	90°	70	3	2	6	FPS**3035**001	FPS**3035**002	
120	20	50	25	55	120	20	20	90°	80	3	2	6	FPS**3035**003	FPS**3035**004	

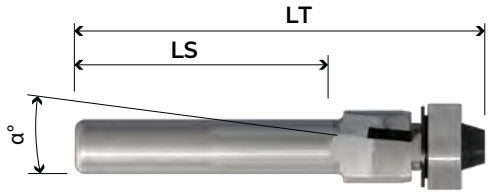
FPS3036

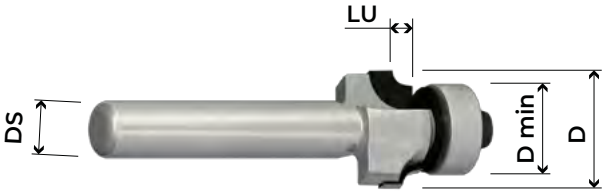
FRESA IN DIAMANTE PER RIFILARE CON RAGGIO

ROUNDOVER PCD BITS

Fresa in diamante con raggio per refilare con durata 30 volte superiore rispetto alle classiche frese al widia.

Roundover Cutters pcd z2 WITH A LIFETIME 30 TIMES LONGER THAN CLASSIC carbide router bits.







DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
R RADIUS	D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	α °	Z EFF A. TEETH	DX / RH CODICE / SKU	PRICE €
1	17,7	12,7	1	6	35	54	8°+	2	FPS**3036**001	
1,6	18,9	12,7	1,6	6	35	54,6	8°+	2	FPS**3036**002	
2	19,7	12,7	2	6	35	55	8°+	2	FPS**3036**003	
3	21,7	12,7	3	6	35	56	8°+	2	FPS**3036**004	
3	21,7	12,7	3	8	35	56	8°+	2	FPS**3036**005	
4,75	25,2	12,7	4,75	6	35	57,75	8°+	2	FPS**3036**006	
4,75	25,2	12,7	4,75	8	35	57,75	8°+	2	FPS**3036**007	
6,35	28,4	12,7	6,35	6	35	59,35	8°+	2	FPS**3036**008	
6,35	28,4	12,7	6,35	8	35	59,35	8°+	2	FPS**3036**009	
8	31,7	12,7	8	6	35	61	8°+	2	FPS**3036**010	
8	31,7	12,7	8	8	35	61	8°+	2	FPS**3036**011	

VCUT 10 FPS3037

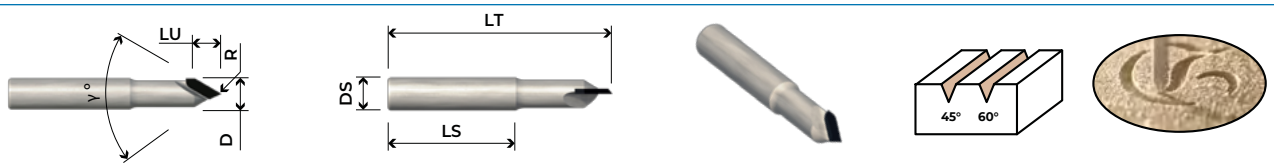
FRESA BULINO PER INCISIONI DIA Z1

Fresa bulino in diamante per incisioni con angolo di apertura variabile Z1.

DIAMOND ROUTER BIT BURINS FOR ENGRAVING Z1

Diamond cutter Z1 for engravings with variable opening angle.





DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	R RADIUS	Z EFF A. TEETH	γ° A. ANGLE	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	DX / RH CODICE / SKU	PRICE €
8	6,5	0,2	1	60°	12	45	70	FPS**3037**001	
8	9	0,2	1	45°	12	45	70	FPS**3037**002	
12	10	0,2	1	60°	12	45	75	FPS**3037**003	
12	14	0,2	1	45°	12	45	75	FPS**3037**004	

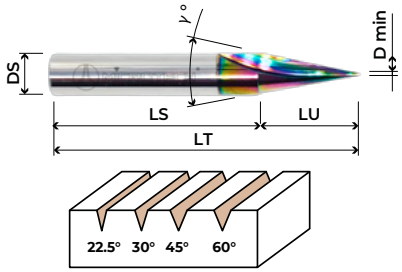
VCUT 9 FPS3505 NEW

FRESA BULINO PER INCISIONI HW

ROUTER BIT BURINS FOR ENGRAVING

Fresa bulino in WIDIA per incisioni con angolo di apertura variabile e rivestimento RAINBOW 3X.

Carbide cutter for engravings with variable opening angle and RAINBOW coating 3X.







DIMENSIONI DIMENSIONS								CON RIVESTIMENTO WITH COATING	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	γ°	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	DX / RH CODICE / SKU	PRICE €
10	0,5	23,8	1	22,5°	10	50	75	FPS**3505**001	
10	0,5	18	1	30°	10	50	75	FPS**3505**006	
6	0,5	6,5	1	45°	6	50	60	FPS**3505**002	
8	0,5	9	1	45°	8	60	70	FPS**3505**003	
6	0,5	4,5	1	60°	6	50	60	FPS**3505**004	
8	0,5	6,5	1	60°	8	60	70	FPS**3505**005	
8	0,5	4	1	90°	8	60	70	FPS**3505**007	

T-SLOT FPS3008

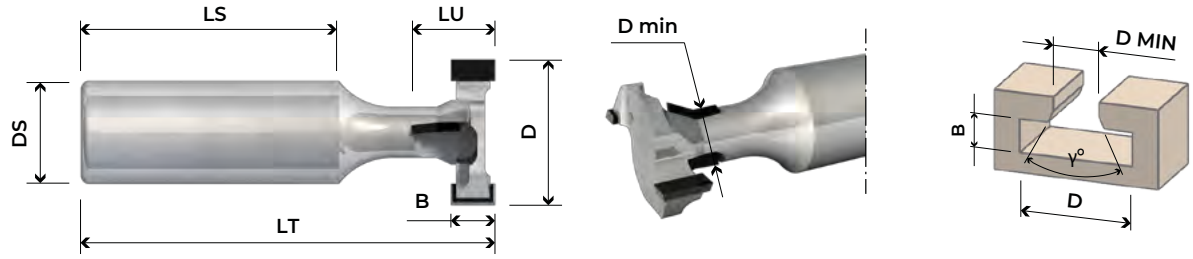
FRESA T-SLOT IN DIAMANTE PER CAVE PROFILI DI ALLUMINIO Z2+2

PCD T-SLOT BITS FOR ALUMINUM PROFILES Z2+2



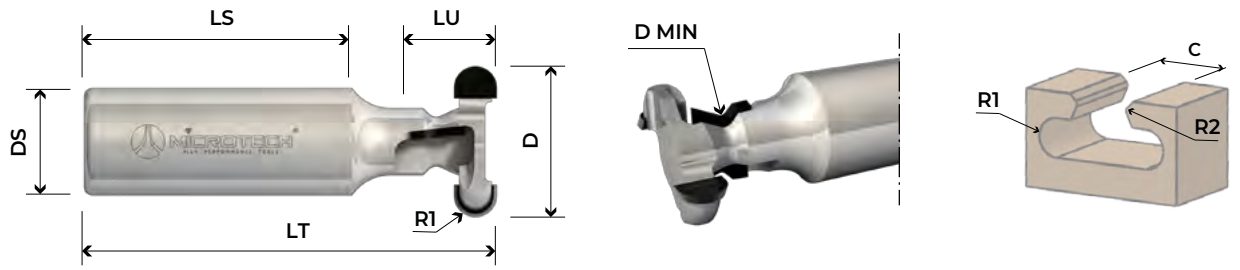
Fresa sagomata in diamante per lavorazione cave per profili di alluminio Z2+2

PCD T-SLOT BITS Z2+2 for aluminum profiles.



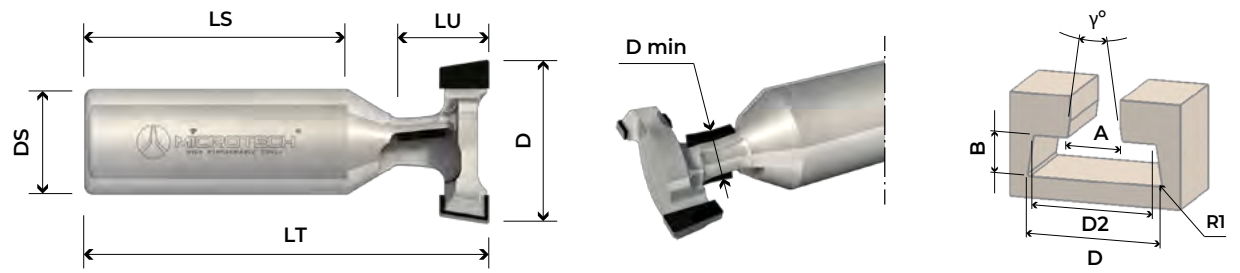
T-SLOT 1

DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	Z EFF A. TEETH	Z TOT TOT. TEETH	B	γ °	DX / RH CODICE / SKU	PRICE €
28,4	11,4	16	20	50	80	2+2	4	8,5	50°	FPS**3008**001	
30,5	11,7	20	20	50	80	2+2	4	8,3	60°	FPS**3008**002	



T-SLOT 2

DIMENSIONI DIMENSIONS												ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	Z EFF A. TEETH	Z TOT TOT. TEETH	R1	R2	C	γ °	DX / RH CODICE / SKU	PRICE €
28,50	11,20	16	20	50	80	2+2	4	4	1	14,5	50°	FPS**3008**003	



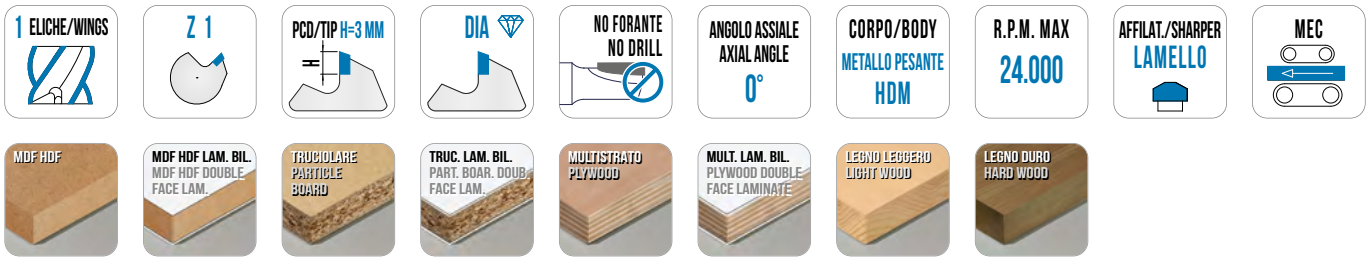
T-SLOT 3

DIMENSIONI DIMENSIONS													ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	Z EFF A. TEETH	Z TOT TOT. TEETH	A	B	D2	R1	γ °	DX / RH CODICE / SKU	PRICE €
31,56	11,80	17	20	50	80	2+2	4	12,84	9,5	29,59	0,5	15,66°	FPS**3008**004	

LAMELLO 3 FPS3009

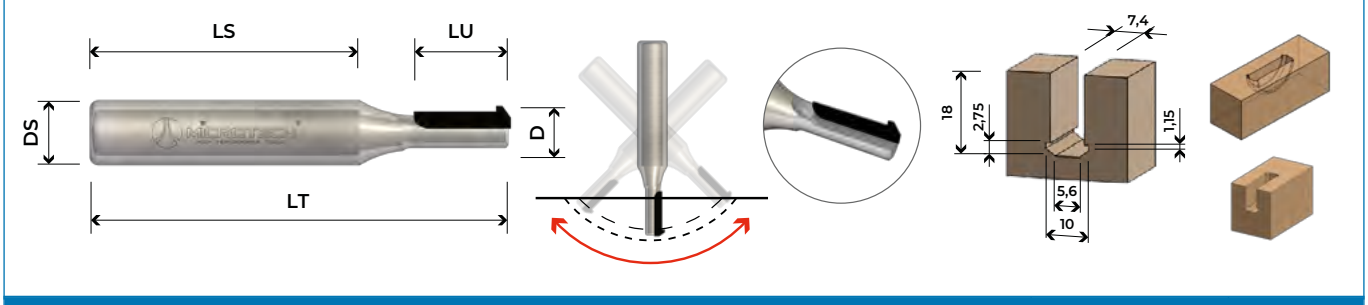
FRESA DIAMANTE PER GIUNZIONI LAMELLO CLAMEX P-SYSTEM Z1

PCD SHANK CUTTER Z1 FOR LAMELLO CLAMEX P-SYSTEM Z1



Fresa in diamante Z1 a tagliente dritto per giunzioni lamello clamex P-system.

PCD shank cutter Z1 for lamello clamex P-system Z1.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	β °	Z EFF A. TEETH	DX / RH CODICE / SKU	PRICE €
10	7,4	18	12	50	78	0°	1	FPS**3009**001	

LAMELLO 4 FPS3501

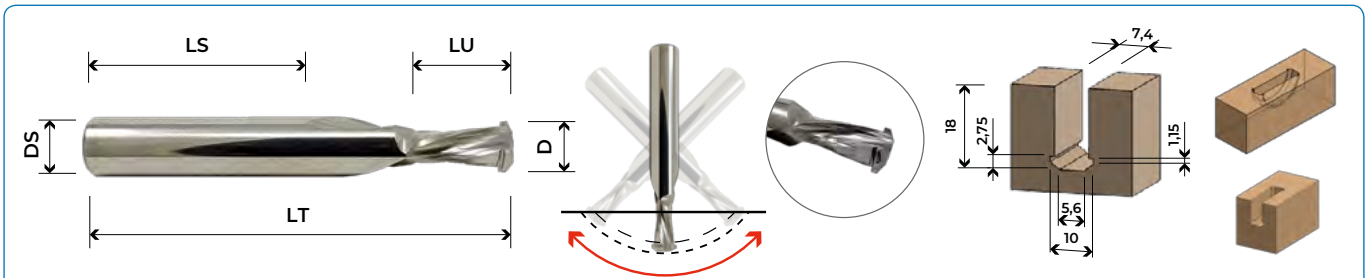
FRESA IN HW NEGATIVA Z2 PER GIUNZIONI LAMELLO CLAMEX P-SYSTEM

HW SHANK CUTTER Z2 NEGATIVE FOR LAMELLO CLAMEX P-SYSTEM



Fresa in HW Z2 NEG per giunzioni lamello clamex P-system.

HW shank cutter Z2 negative for lamello clamex P-system.



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	β °	Z EFF A. TEETH	DX / RH CODICE / SKU	PRICE €
10	7,4	18	12	50	78	10°	2	FPS**3501**001	

LAMELLO 6 - FRESA LAMELLO PER NESTING NEXTEC FPS3030

FRESA DIAMANTE NESTING PER GIUNZIONI LAMELLO CLAMEX P-SYSTEM

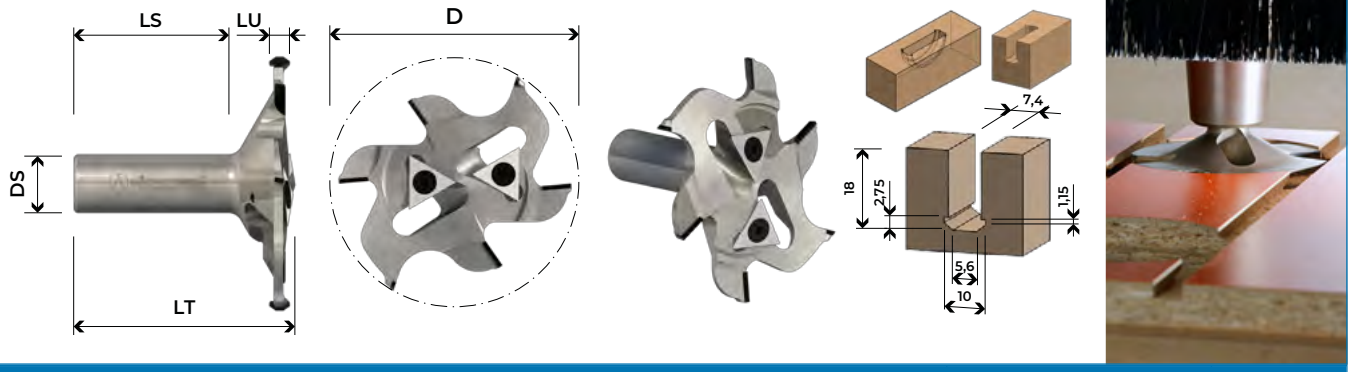
SHANK CUTTER FOR LAMELLO CLAMEX P-SYSTEM JUNCTIONS ON NESTING





Fresa in PCD Z2 nesting per giunzioni lamello clamex P-system ideale per macchina NEXTEC Clamex P System.

PCD shank cutter Z2 for lamello clamex P-SYSTEM suitable for NEXTEC Clamex P System machine.



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	Z EFF A. TEETH	DX / RH CODICE / SKU	PRICE €
100,4	7	20	50	76	2	FPS**3030**001	

JOINT CUT 1 FPS3010

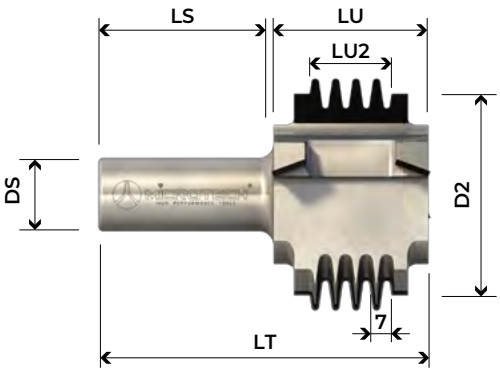
FRESA DA PANTOGRAFO IN DIAMANTE PER GIUNZIONI

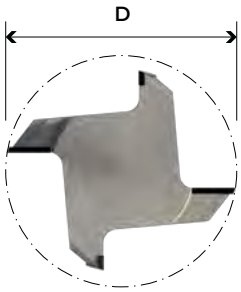
PCD FINGER JOINT SHANK CUTTER

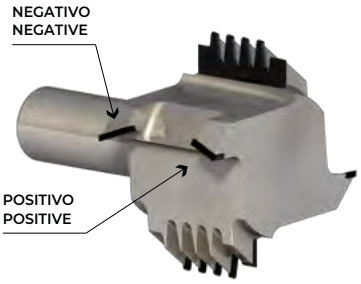


Fresa da pantografo in diamante per giunzioni di legni teneri e duri lungo vena.

PCD diamond tools for cutting longitudinal joints for dimensionally stable construction part round arched joint.

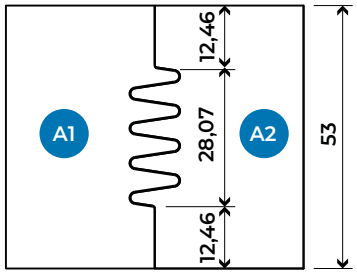




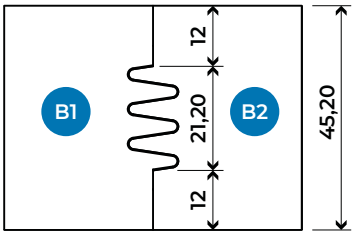


DIMENSIONI DIMENSIONS											ARTICOLI ITEMS	PREZZI €
D DIAMETER	D2 DIAMETER	C	LU2 U. LENGHT	N°V	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	Z EFF A. TEETH	Z TOT TOT. TEETH	PROFILO PROFILE	DX / RH CODICE / SKU	PRICE €
80	70	53	28	4	20	50	108	2+2	6	A1	FPS**3010**001	
80	70	53	28	4	50	50	108	2+2	6	A2	FPS**3010**002	
80	70	45	21	3	20	50	100	2+2	6	B1	FPS**3010**003	
80	70	45	21	3	20	50	100	2+2	6	B2	FPS**3010**004	
80	70	38	14	2	20	50	93	2+2	6	C1	FPS**3010**005	
80	70	38	14	2	20	50	93	2+2	6	C2	FPS**3010**006	
80	70	53	28	4	25	55	113	2+2	6	A1	FPS**3010**007	
80	70	53	28	4	25	55	113	2+2	6	A2	FPS**3010**008	
80	70	45	21	3	25	55	105	2+2	6	B1	FPS**3010**009	
80	70	45	21	3	25	55	105	2+2	6	B2	FPS**3010**010	
80	70	38	14	2	25	55	98	2+2	6	C1	FPS**3010**011	
80	70	38	14	2	25	55	98	2+2	6	C2	FPS**3010**012	

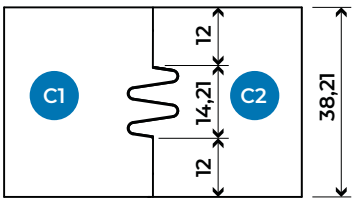
N°4V



N°3V



N°2V



V CUT 1 VGROOVE 90° FPS3011

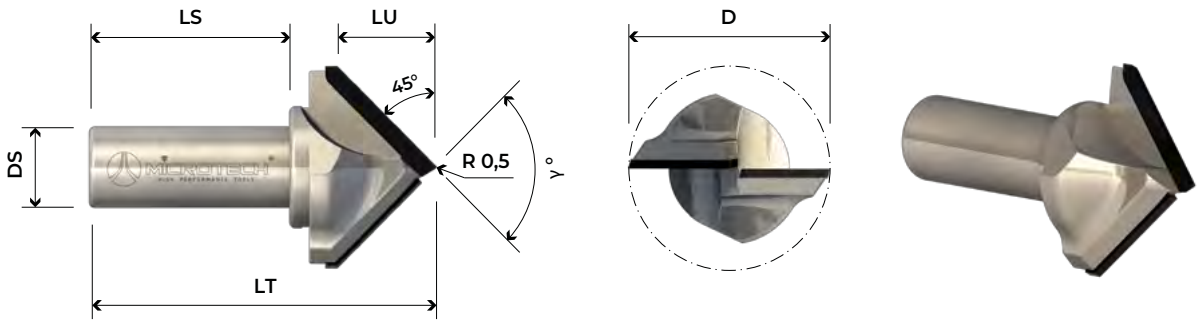
FRESA CONICA IN DIAMANTE PER CANALI A V FOLDING E SMUSSI A 45° Z2

PCD "V" GROVING AND FOR CHAMFERING AT 45° Z2



Fresa conica in diamante per canali a "V" e smussi a 45°. Corpo in acciaio. PCD Z2 H4,5mm riaffilabile per una lunga durata e per garantire una finitura perfetta su MDF, HDF, truciolare, multistrato, legno tenero, corian, plexiglass, fibrogesso e fibrocemento.

Suitable for "V' Grooving, bevelling and chamfering at 45°. Steel body and PCD shank cutter Z2 H4,5mm resharpened for long life and to ensure a perfect finish on MDF, HDF, particle board, plywood, light wood, corian, plexiglass, plaster fiber e fiber cement.



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	γ °	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
16	8	2	90°	8	40	60	FPS**3011**023	FPS**3011**024	
16	8	2	90°	12	40	60	FPS**3011**001	FPS**3011**002	
16	8	2	90°	20	50	70	FPS**3011**003	FPS**3011**004	
25	12,5	2	90°	12	40	65	FPS**3011**005	FPS**3011**006	
25	12,5	2	90°	20	50	75	FPS**3011**007	FPS**3011**008	
35	17,5	2	90°	20	50	80	FPS**3011**009	FPS**3011**010	
45	22,5	2	90°	20	50	88	FPS**3011**011	FPS**3011**012	
55	27,5	2	90°	20	50	93	FPS**3011**013	FPS**3011**014	
65	32,5	2	90°	20	50	98	FPS**3011**015	FPS**3011**016	
65	32,5	2	90°	25	55	103	FPS**3011**017	FPS**3011**018	
85	42,5	2	90°	20	50	108	FPS**3011**019	FPS**3011**020	
85	42,5	2	90°	25	55	113	FPS**3011**021	FPS**3011**022	

V CUT 2 VGROVE 90° Z1+1 FPS3012

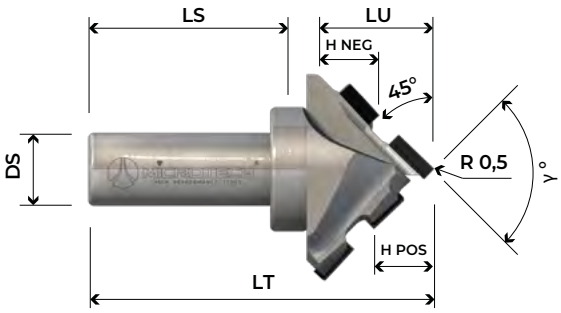
FRESA CONICA IN DIAMANTE PER CANALI A V FOLDING E SMUSSI A 45° Z1+1

PCD "V" FOLDING GROOVING AND FOR CHAMFERING AT 45° Z1+1

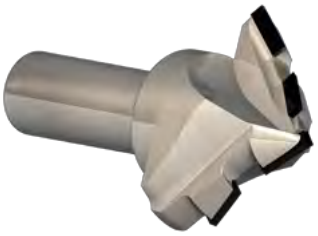


Fresa conica in diamante per canali a "V" e smussi a 45°. Corpo in acciaio. PCD Z1+1 H4,5mm riaffilabile per una lunga durata e per garantire una finitura perfetta su MDF, HDF, truciolare, multistrato, legno tenero, corian, plexiglass, fibrogesso e fibrocemento.

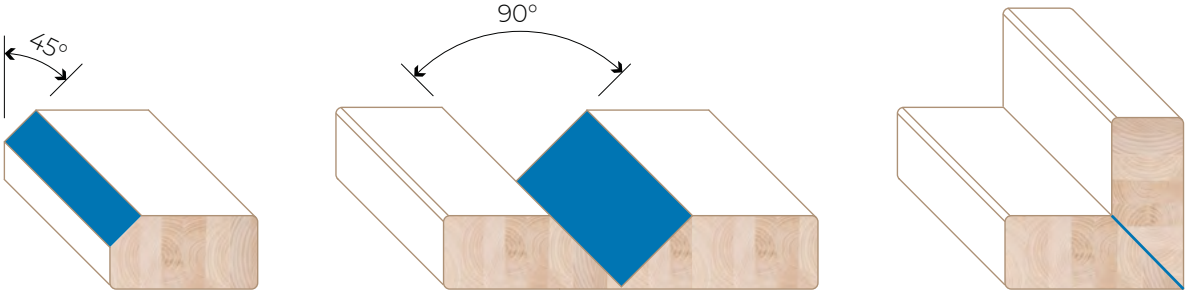
Suitable for "V' Grooving, bevelling and chamfering at 45°. Steel body and PCD shank cutter Z1+1 H4,5mm resharpened for long life and to ensure a perfect finish on MDF, HDF, particle board, plywood, light wood, corian, plexiglass, plaster fiber e fiber cement.







DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU USEFUL LENGHT	Z EFF A. TEETH	Z TOT TOT. TEETH	H POS	H NEG	γ °	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
45	22,5	1+1	3	17	5,5	90°	12	40	78	FPS**3012**001	FPS**3012**002	
45	22,5	1+1	3	17	5,5	90°	20	50	88	FPS**3012**003	FPS**3012**004	
57	28,5	1+1	4	17	11,5	90°	12	40	84	FPS**3012**005	FPS**3012**006	
57	28,5	1+1	4	17	11,5	90°	20	50	94	FPS**3012**007	FPS**3012**008	
70	35	1+1	5	17	18	90°	20	50	100	FPS**3012**009	FPS**3012**010	
70	35	1+1	5	17	18	90°	25	55	105	FPS**3012**011	FPS**3012**012	
94	47	1+1	7	17	30	90°	20	50	112	FPS**3012**013	FPS**3012**014	
94	47	1+1	7	17	30	90°	25	55	117	FPS**3012**015	FPS**3012**016	



V CUT 3 VGROVE 90° Z2+2 FPS3013

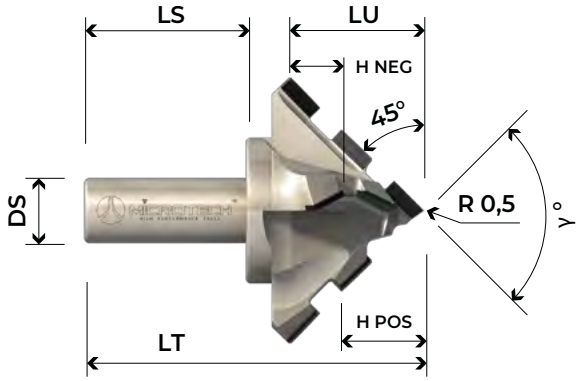
FRESA CONICA IN DIAMANTE PER CANALI A V FOLDING E SMUSSI A 45° Z2+2

PCD "V" FOLDING GROOVING AND FOR CHAMFERING AT 45° Z2+2



Fresa conica in diamante per canali a "V" e smussi a 45°. Corpo in acciaio. PCD Z2+2 H4,5mm riaffilabile per una lunga durata e per garantire una finitura perfetta su MDF, HDF, truciolare, multistrato, legno tenero, corian, plexiglass, fibrogesso e fibrocemento.

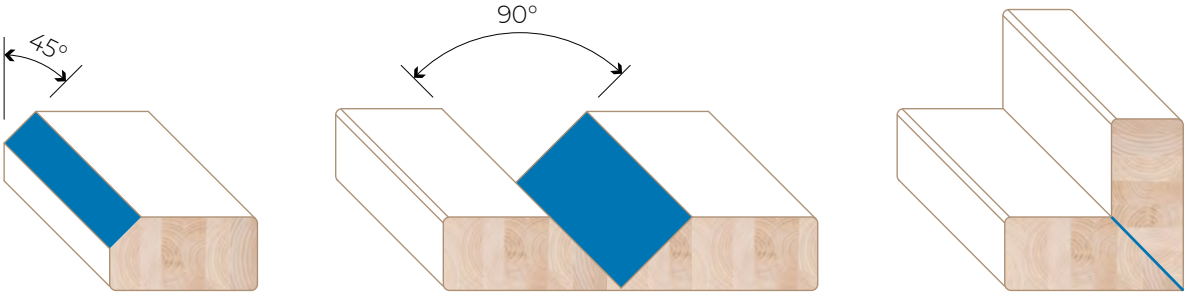
Suitable for "V' Grooving, bevelling and chamfering at 45°. Steel body and PCD shank cutter Z2+2 H4,5mm resharpened for long life and to ensure a perfect finish on MDF, HDF, particle board, plywood, light wood, corian, plexiglass, plaster fiber e fiber cement.







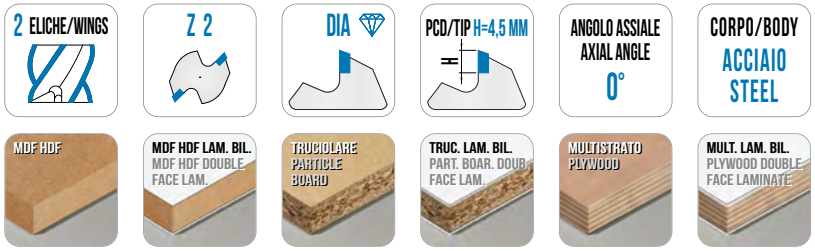
DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAM.	LU USEFUL LENGHT	Z EFF A. TEETH	Z TOT TOT. TEETH	H POS	H NEG	γ °	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
45	22,5	2+2	5	17	5,5	90°	12	40	78	FPS**3013**001	FPS**3013**002	
45	22,5	2+2	5	17	5,5	90°	20	50	88	FPS**3013**003	FPS**3013**004	
57	28,5	2+2	7	17	11,5	90°	12	40	84	FPS**3013**005	FPS**3013**006	
57	28,5	2+2	7	17	11,5	90°	20	50	94	FPS**3013**007	FPS**3013**008	
70	35	2+2	9	17	18	90°	20	50	100	FPS**3013**009	FPS**3013**010	
70	35	2+2	9	17	18	90°	25	55	105	FPS**3013**011	FPS**3013**012	
94	47	2+2	13	17	30	90°	20	50	112	FPS**3013**013	FPS**3013**014	
94	47	2+2	13	17	30	90°	25	55	117	FPS**3013**015	FPS**3013**016	

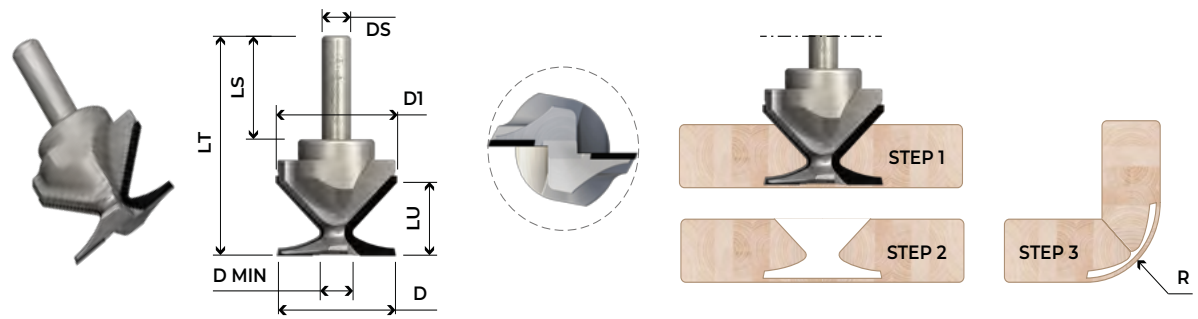


FRESA PER CURVATURA PANNELLI IN DIAMANTE R18 - R30 - R50 FPS3038

FRESA IN DIAMANTE PER CURVATURA PANNELLI CON RIVESTIMENTO R18 - R30 - R50

PCD SHANK CUTTER FOR MELAMINE BENDING R18 - R30 - R50



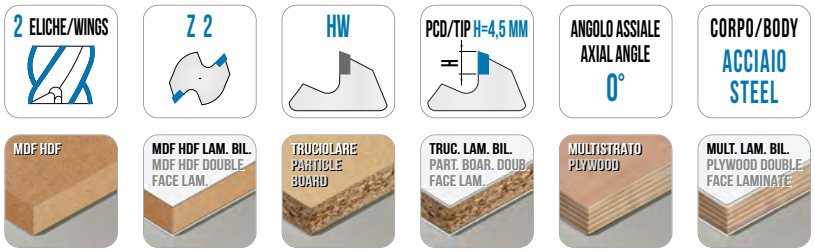


DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAMETER	D1 DIAMETER	D min DIAMETER	LU U. LENGHT	R RADIUS	Z EFF A. TEETH	TYPE	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	DX / RH CODICE / SKU	PRICE €
36	27	8	21	18	2	18	12	45	78	FPS**3038**005	
36	27	8	21	18	2	18	20	50	83	FPS**3038**006	
50	51	14,25	28,5	30	2	30	12	45	86	FPS**3038**001	
50	51	14,25	28,5	30	2	30	20	50	91	FPS**3038**002	
51	75	14	34	50	2	50	12	45	91	FPS**3038**003	
51	75	14	34	50	2	50	20	50	96	FPS**3038**004	

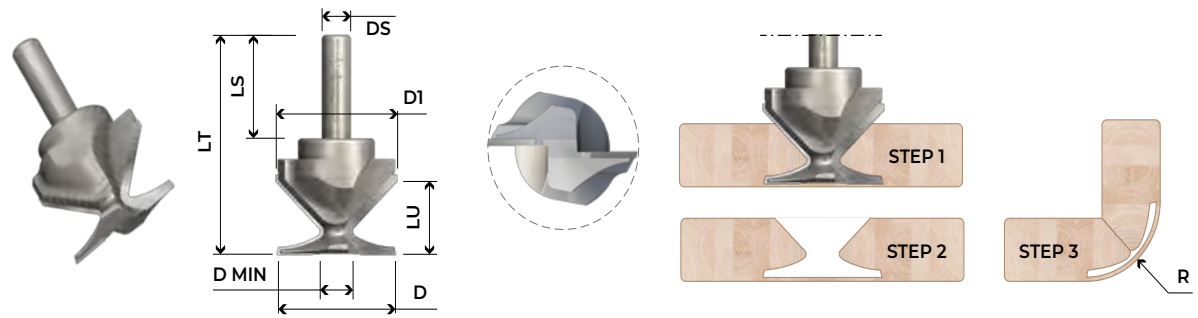
FRESA PER CURVATURA PANNELLI IN WIDIA R18 - R30 FPS3508 NEW

FRESA PER CURVATURA PANNELLI IN WIDIA R18 - R30

CARBIDE PANEL BENDING CUTTER R18 - R30



Fresa in HW per curvatura pannelli con rivestimento in PVC. Carbide cutter for bending PVC-coated panels.



DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAMETER	D1 DIAMETER	D min DIAMETER	LU U. LENGHT	R RADIUS	Z EFF A. TEETH	TYPE	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	DX / RH CODICE / SKU	PRICE €
41	28	10	22	18	2	18	12	40	68	FPS**3508**001	
38	46	10	25	30	2	30	12	40	70	FPS**3508**002	
38	46	10	25	30	2	30	20	40	70	FPS**3508**003	

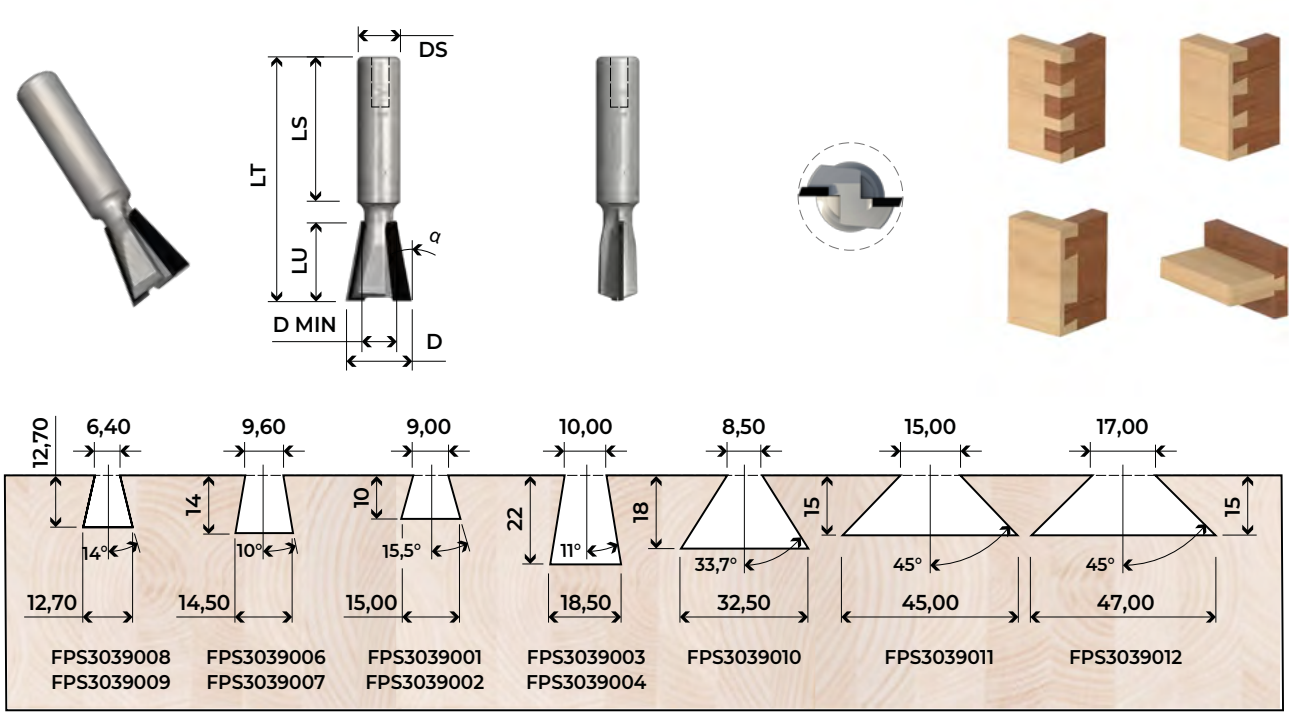
FRESA A CODA DI RONDINE IN DIAMANTE FPS3039

NEW

FRESA IN DIAMANTE Z2 A CODA DI RONDINE

PCD SHANK CUTTER FOR DOVETAIL Z2



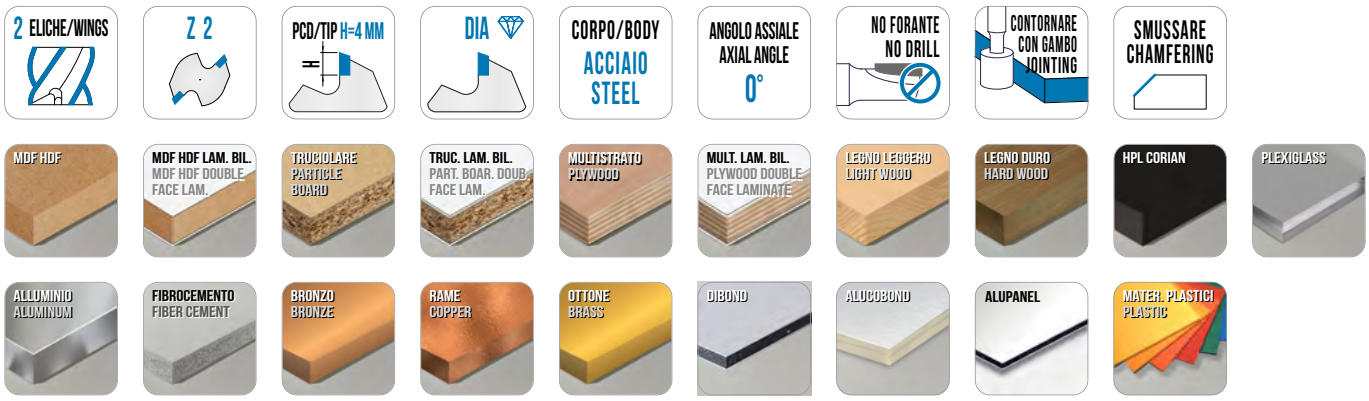


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	α ° CUT. ANGLE	Z EFF A. TEETH	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	DX / RH CODICE / SKU	PRICE €
12,7	6,4	12,7	14°	2	10	40	63	FPS**3039**008	
12,7	6,4	12,7	14°	2	12	40	63	FPS**3039**009	
14,5	9,6	14	10°	2	10	40	64	FPS**3039**006	
14,5	9,6	14	10°	2	12	40	64	FPS**3039**007	
15	9	10	15,5°	2	10	40	60	FPS**3039**001	
15	9	10	15,5°	2	12	40	60	FPS**3039**002	
18,5	10	22	11°	2	10	40	70	FPS**3039**003	
18,5	10	22	11°	2	12	40	70	FPS**3039**004	
32,5	8,5	18	33,7	2	12	40	68	FPS**3039**010	
45	16	25	30°	2	20	50	83	FPS**3039**005	
45	15	15	45°	2	12	40	65	FPS**3039**011	
47	17	15	45°	2	16	50	80	FPS**3039**012	

FPS3040

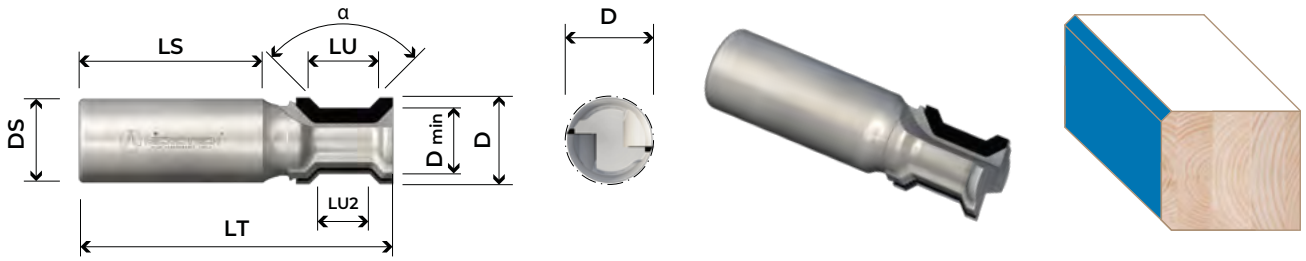
FRESA DRITTA CON DOPPIA SPIGOLATURA 45°

PCD ROUTER BIT WITH DOUBLE CHAMFER



Fresa in diamante Z2 con doppia spigolatura 45° non tagliente in testa.

PCD milling cutter with double chamfer, no-drilling cutter.

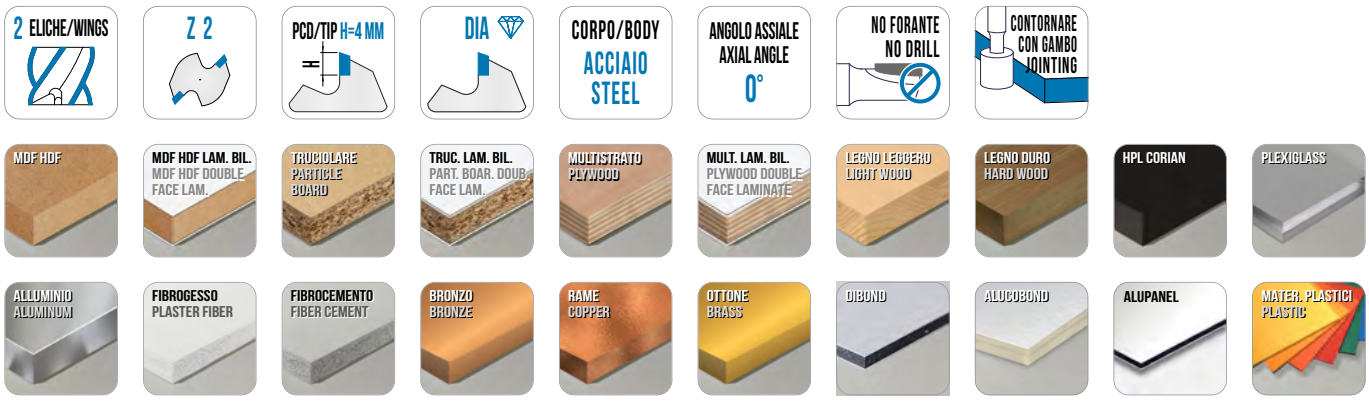


DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAM.	LU U. LENGHT	LU2 U. LENGHT	D min	α ° CUT. ANGLE	Z EFF A. TEETH	DS S. DIAM.	LS S. LENGTH	LT T.LENGTH	DX / RH CODICE / SKU	PRICE €
26	14	8	20	90°	2	20	50	79	FPS**3040**001	
26	15	9	20	90°	2	20	50	78	FPS**3040**002	
26	16	10	20	90°	2	20	50	78	FPS**3040**003	
26	17	11	20	90°	2	20	50	79	FPS**3040**004	
26	18	12	20	90°	2	20	50	80	FPS**3040**005	
26	20	14	20	90°	2	20	50	83	FPS**3040**006	
26	21	15	20	90°	2	20	50	83	FPS**3040**007	
26	22	16	20	90°	2	20	50	84	FPS**3040**008	
26	23	17	20	90°	2	20	50	85	FPS**3040**009	
26	24	18	20	90°	2	20	50	86	FPS**3040**010	
26	25	19	20	90°	2	20	50	88	FPS**3040**011	
26	26	20	20	90°	2	20	50	88	FPS**3040**012	
26	30	24	20	90°	2	20	50	93	FPS**3040**013	

FPS3041

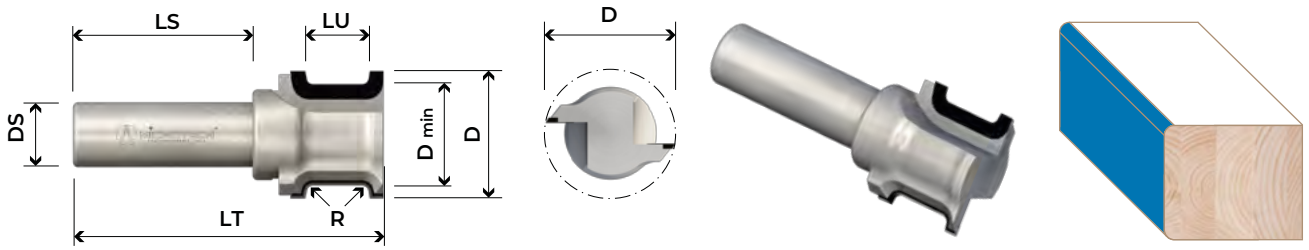
FRESA DRITTA CON DOPPIO RAGGIO AD APRIRE

STRAIGHT CUTTER WITH DOUBLE ROUNDOVER



Fresa in diamante Z2 diamante con doppio raggio ad aprire, non tagliente in testa.

Z2 diamond cutter with double roundover, not sharp at the head.



DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAM.	LU U. LENGHT	R RADIUS	D min	α ° CUT. ANGLE	Z EFF A. TEETH	H PCD	DS S. DIAM.	LS S. LENGTH	LT T.LENGTH	DX / RH CODICE / SKU	PRICE €
27	14	1	20	8°	2	4	20	50	77	FPS**3041**001	
27	15	1	20	8°	2	4	20	50	78	FPS**3041**002	
27	16	1	20	8°	2	4	20	50	79	FPS**3041**003	
27	17	1	20	8°	2	4	20	50	80	FPS**3041**004	
27	18	1	20	8°	2	4	20	50	81	FPS**3041**005	
27	20	1	20	8°	2	4	20	50	83	FPS**3041**006	
27	21	1	20	8°	2	4	20	50	84	FPS**3041**007	
27	22	1	20	8°	2	4	20	50	85	FPS**3041**008	
27	23	1	20	8°	2	4	20	50	86	FPS**3041**009	
27	24	1	20	8°	2	4	20	50	87	FPS**3041**010	
27	25	1	20	8°	2	4	20	50	88	FPS**3041**011	
27	26	1	20	8°	2	4	20	50	89	FPS**3041**012	
27	30	1	20	8°	2	4	20	50	93	FPS**3041**013	
28	14	1,5	20	8°	2	4	20	50	77	FPS**3041**014	
28	15	1,5	20	8°	2	4	20	50	78	FPS**3041**015	
28	16	1,5	20	8°	2	4	20	50	79	FPS**3041**016	
28	17	1,5	20	8°	2	4	20	50	80	FPS**3041**017	
28	18	1,5	20	8°	2	4	20	50	81	FPS**3041**018	
28	20	1,5	20	8°	2	4	20	50	83	FPS**3041**019	
28	21	1,5	20	8°	2	4	20	50	84	FPS**3041**020	
28	22	1,5	20	8°	2	4	20	50	85	FPS**3041**021	
28	23	1,5	20	8°	2	4	20	50	86	FPS**3041**022	
28	24	1,5	20	8°	2	4	20	50	87	FPS**3041**023	
28	25	1,5	20	8°	2	4	20	50	88	FPS**3041**024	
28	26	1,5	20	8°	2	4	20	50	89	FPS**3041**025	
28	30	1,5	20	8°	2	4	20	50	93	FPS**3041**026	
29	14	2	20	8°	2	4	20	50	77	FPS**3041**027	

DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAM.	LU U. LENGHT	R RADIUS	D min	α ° CUT. ANGLE	Z EFF A. TEETH	H PCD	DS S. DIAM.	LS S. LENGTH	LT T.LENGTH	DX / RH CODICE / SKU	PRICE €
29	15	2	20	8°	2	4	20	50	78	FPS**3041**028	
29	16	2	20	8°	2	4	20	50	79	FPS**3041**029	
29	17	2	20	8°	2	4	20	50	80	FPS**3041**030	
29	18	2	20	8°	2	4	20	50	81	FPS**3041**031	
29	20	2	20	8°	2	4	20	50	83	FPS**3041**032	
29	21	2	20	8°	2	4	20	50	84	FPS**3041**033	
29	22	2	20	8°	2	4	20	50	85	FPS**3041**034	
29	23	2	20	8°	2	4	20	50	86	FPS**3041**035	
29	24	2	20	8°	2	4	20	50	87	FPS**3041**036	
29	25	2	20	8°	2	4	20	50	88	FPS**3041**037	
29	26	2	20	8°	2	4	20	50	89	FPS**3041**038	
29	30	2	20	8°	2	4	20	50	93	FPS**3041**039	
31	14	3	20	8°	2	4	20	50	77	FPS**3041**040	
31	15	3	20	8°	2	4	20	50	78	FPS**3041**041	
31	16	3	20	8°	2	4	20	50	79	FPS**3041**042	
31	17	3	20	8°	2	4	20	50	80	FPS**3041**043	
31	18	3	20	8°	2	4	20	50	81	FPS**3041**044	
31	20	3	20	8°	2	4	20	50	83	FPS**3041**045	
31	21	3	20	8°	2	4	20	50	84	FPS**3041**046	
31	22	3	20	8°	2	4	20	50	85	FPS**3041**047	
31	23	3	20	8°	2	4	20	50	86	FPS**3041**048	
31	24	3	20	8°	2	4	20	50	87	FPS**3041**049	
31	25	3	20	8°	2	4	20	50	88	FPS**3041**050	
31	26	3	20	8°	2	4	20	50	89	FPS**3041**051	
31	30	3	20	8°	2	4	20	50	93	FPS**3041**052	
33	14	4	20	8°	2	4	20	50	77	FPS**3041**053	
33	15	4	20	8°	2	4	20	50	78	FPS**3041**054	
33	16	4	20	8°	2	4	20	50	79	FPS**3041**055	
33	17	4	20	8°	2	4	20	50	80	FPS**3041**056	
33	18	4	20	8°	2	4	20	50	81	FPS**3041**057	
33	20	4	20	8°	2	4	20	50	83	FPS**3041**058	
33	21	4	20	8°	2	4	20	50	84	FPS**3041**059	
33	22	4	20	8°	2	4	20	50	85	FPS**3041**060	
33	23	4	20	8°	2	4	20	50	86	FPS**3041**061	
33	24	4	20	8°	2	4	20	50	87	FPS**3041**062	
33	25	4	20	8°	2	4	20	50	88	FPS**3041**063	
33	26	4	20	8°	2	4	20	50	89	FPS**3041**064	
33	30	4	20	8°	2	4	20	50	93	FPS**3041**065	
35	14	5	20	8°	2	4	20	50	77	FPS**3041**066	
35	15	5	20	8°	2	4	20	50	78	FPS**3041**067	
35	16	5	20	8°	2	4	20	50	79	FPS**3041**068	
35	17	5	20	8°	2	4	20	50	80	FPS**3041**069	
35	18	5	20	8°	2	4	20	50	81	FPS**3041**070	
35	20	5	20	8°	2	4	20	50	83	FPS**3041**071	
35	21	5	20	8°	2	4	20	50	84	FPS**3041**072	
35	22	5	20	8°	2	4	20	50	85	FPS**3041**073	
35	23	5	20	8°	2	4	20	50	86	FPS**3041**074	
35	24	5	20	8°	2	4	20	50	87	FPS**3041**075	
35	25	5	20	8°	2	4	20	50	88	FPS**3041**076	
35	26	5	20	8°	2	4	20	50	89	FPS**3041**077	
35	30	5	20	8°	2	4	20	50	93	FPS**3041**078	

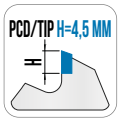
FPS3042 NEW

FRESA RAGGIO PER BOISERIE

RADIUS CUTTER FOR BOISERIE PANELS

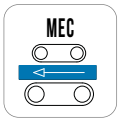
























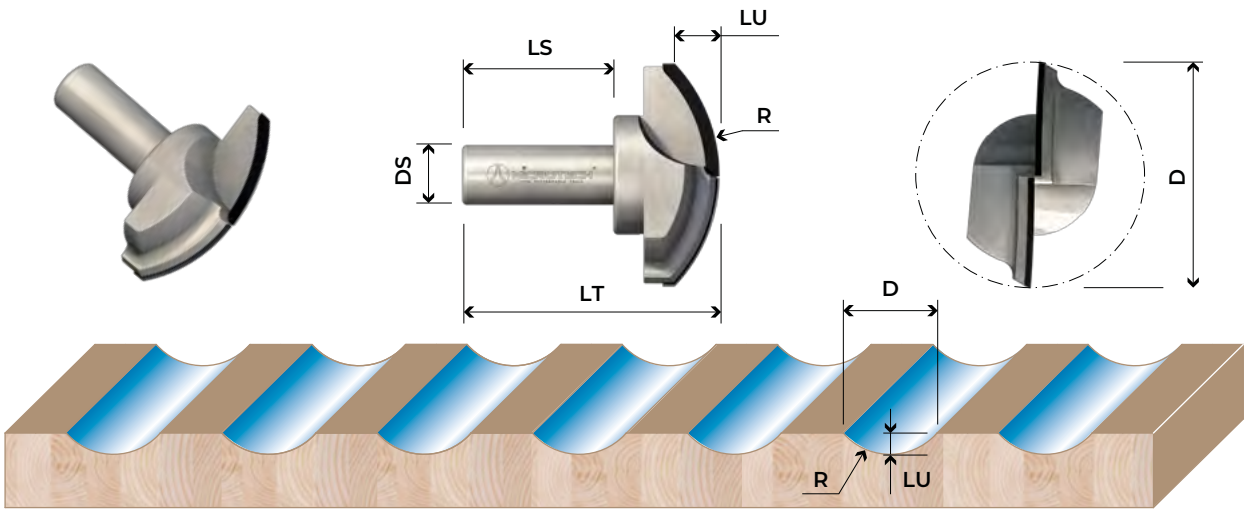






Fresa in diamante a raggio Z2 per decorazione boiserie.

Z2 diamond radius cutter for boiserie decoration.



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAM.	LU U. LENGHT	R RADIUS	Z EFF A. TEETH	DS S. DIAM.	LS S. LENGTH	LT T.LENGTH	DX / RH CODICE / SKU	PRICE €
18,3	6	10	2	12	40	60	FPS**3042**001	
32,2	12	16,8	2	20	50	77	FPS**3042**002	
34	12	18,06	2	20	50	75	FPS**3042**003	
38,5	10	23,1	2	20	50	75	FPS**3042**004	
48	9,1	36,3	2	20	50	75	FPS**3042**005	
66,5	15	43,5	2	20	50	82	FPS**3042**006	
75	14,8	55	2	20	50	85	FPS**3042**007	
60	7	65	2	20	50	85	FPS**3042**008	
74	10,5	70	2	20	50	85	FPS**3042**009	
109	24,5	74	2	25	55	100	FPS**3042**010	
80	9,5	87,6	2	20	50	85	FPS**3042**011	
139	16,7	152,7	2	25	55	90	FPS**3042**012	

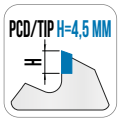
FPS3043 NEW

FRESA RAGGIO PER BOISERIE

RADIUS CUTTER FOR BOISERIE PANELS

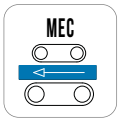


























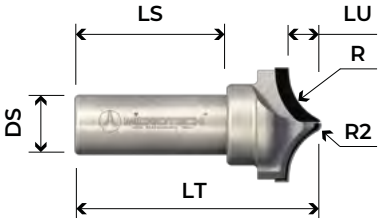




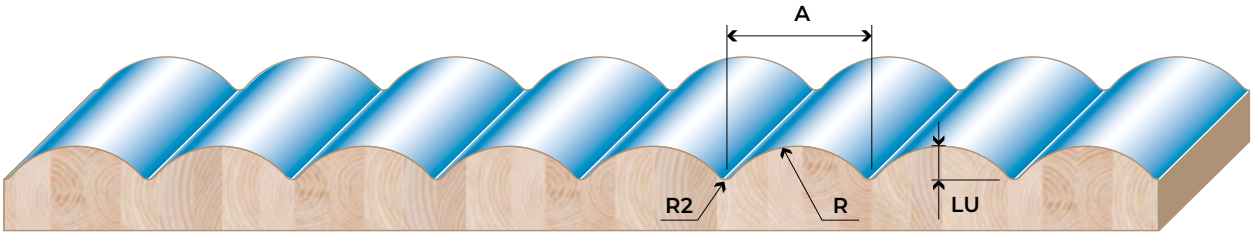
Fresa in diamante a raggio Z2 per decorazione boiserie.

Z2 diamond radius cutter for boiserie decoration.







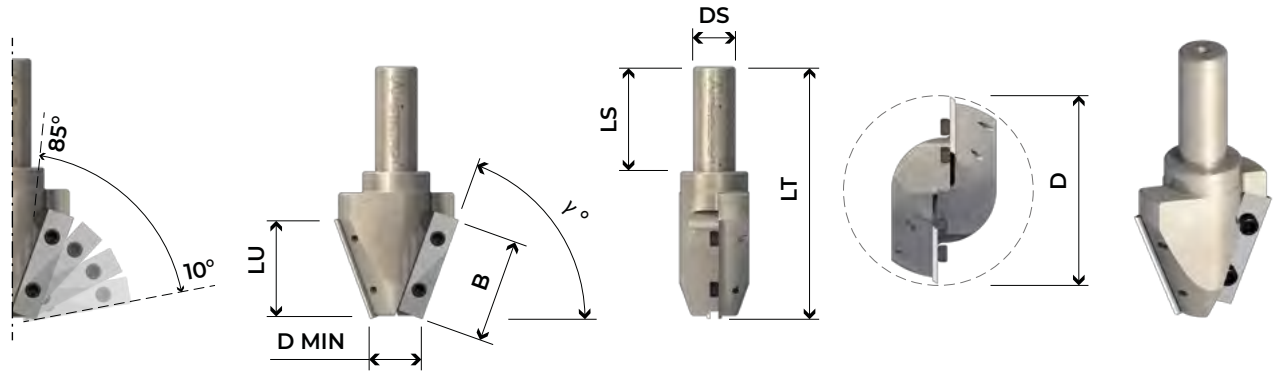


DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAM.	LU U. LENGHT	R RADIUS	R2 RADIUS	A RADIUS	Z EFF A. TEETH	ROT. ROTATION	DS S. DIAM.	LS S. LENGTH	LT T.LENGTH	DX / RH CODICE / SKU	PRICE €
13	3	3,8	2,2	10	2	DX	12	40	60	FPS**3043**001	
16	4	6	0,3	12,3	2	DX	20	50	75	FPS**3043**002	
19	4	6,3	2	14,2	2	DX	20	50	70	FPS**3043**003	
23	5	12	0,5	20	2	DX	20	50	70	FPS**3043**004	
26	7,3	9,7	0,8	20	2	DX	20	50	75	FPS**3043**005	
36	8	20	2	33,75	2	DX	20	50	75	FPS**3043**006	
38,2	10,8	17,5	2,4	31,5	2	DX	20	50	80	FPS**3043**007	
41,3	8,2	25,4	1,5	34,5	2	DX	20	50	75	FPS**3043**008	
42	14,5	18	1	35	2	DX	20	50	80	FPS**3043**009	
44	7,4	32,5	0,5	41,6	2	DX	20	50	75	FPS**3043**010	
46	10	24	1	40	2	DX	20	50	85	FPS**3043**011	
50	6	52	0,1	49	2	DX	20	50	80	FPS**3043**012	
60	9,3	40	1,58	53	2	DX	20	50	80	FPS**3043**013	

V CUT 7 - FRESA A COLTELLINI PER SMUSSARE FPS3504

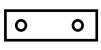
FRESA A COLTELLINI REVERSIBILI IN HW PER SMUSSARE
SHANK CUTTER WITH HW INSERT KNIFE FOR CHANFERING





DIMENSIONI DIMENSIONS									ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	B	γ° A. ANGLE	Z EFF A. TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
38,7	30	49,7	20	50	125	50	85	2	FPS**3504**001	FPS**3504**002	
42,4	25	49,2	20	50	125	50	80	2	FPS**3504**003	FPS**3504**004	
50,9	25	48,2	20	50	120	50	75	2	FPS**3504**005	FPS**3504**006	
59,2	25	47	20	50	120	50	70	2	FPS**3504**007	FPS**3504**008	
64,2	22	45,3	20	50	120	50	65	2	FPS**3504**009	FPS**3504**010	
71,9	22	43,3	20	50	120	50	60	2	FPS**3504**011	FPS**3504**012	
79,3	22	40,9	20	50	115	50	55	2	FPS**3504**013	FPS**3504**014	
86,2	22	38,2	20	50	115	50	50	2	FPS**3504**015	FPS**3504**016	
85,5	15	35,2	20	50	110	50	45	2	FPS**3504**017	FPS**3504**018	
91,6	15	32	25	55	110	50	40	2	FPS**3504**019	FPS**3504**020	
96,9	15	28,6	25	55	110	50	35	2	FPS**3504**021	FPS**3504**022	
101,3	15	25	25	55	110	50	30	2	FPS**3504**023	FPS**3504**024	
105,6	15	21,1	25	55	110	50	25	2	FPS**3504**025	FPS**3504**026	
108,6	15	17	25	55	95	50	20	2	FPS**3504**027	FPS**3504**028	
108,5	12	12,9	25	55	95	50	15	2	FPS**3504**029	FPS**3504**030	
109,9	12	8,6	25	55	95	50	10	2	FPS**3504**031	FPS**3504**032	

RICAMBI PARTS

INSERTO INSERT	ARTICOLO ITEM	PREZZO PRICE	VITE ALLEN SCREW	ARTICOLO ITEM	PREZZO PRICE	CHIAVE ZEY	ARTICOLO ITEM	PREZZO PRICE
	50x12x1,5 35° RIC**9008**011			M4X6x8,2 (T15) RIC**9007**055			CHIAVE TORX T15 RIC**9013**012	

V CUT 6 - FRESA DIAMANTE PER SMUSSI 45° FPS3033

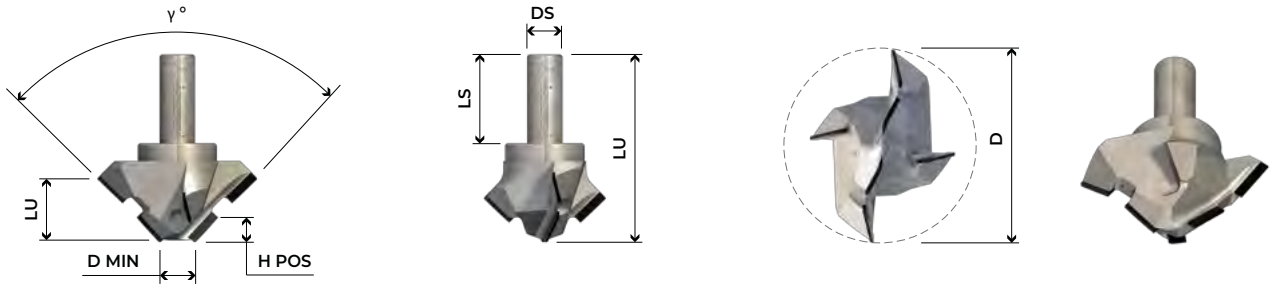
FRESA CONICA PER SMUSSI A 90° Z2+2 ASSIALE POS NEG

Fresa conica in PCD per smussi a 45°. Corpo in acciaio. PCD Z2+2 frazionto positivo negativo H4,5mm riaffilabile 8 volte. Ottime prestazioni e finitura su su MDF, HDF, truciolare, multistrato, legno tenero, legno duro.

PCD V SHANK CUTTER Z 2+2 POSITIVE AND NEGATIVE AXIAL CUT

Suitable for chamfering at 45°. Steel body and Z2+2 PCD H4,5mm resharpened for long life and to ensure a perfect finish on MDF, HDF, particle board, plywood, light wood, hard wood.





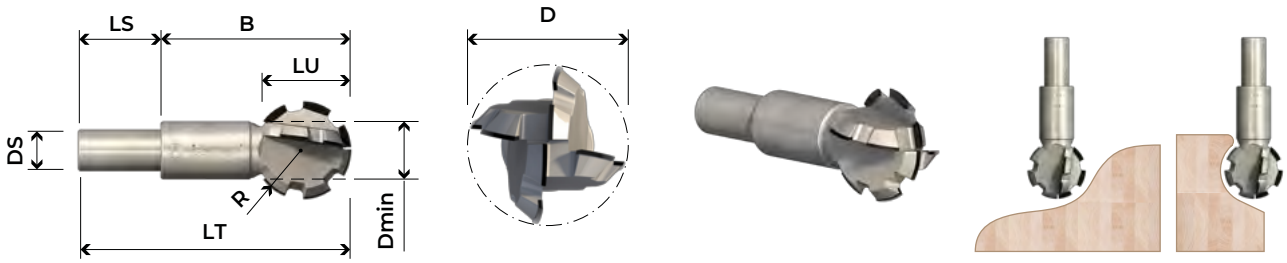
DIMENSIONI DIMENSIONS											ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT T. LENGTH	H POS	H NEG	γ ° A. ANGLE	Z EFF A. TEETH	Z TOT TOT. TEETH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
60	10	25	20	50	95	15	10	90°	2	4	FPS**3033**001	FPS**3033**002	
90	20	35	20	50	105	14	21	90°	2	6	FPS**3033**003	FPS**3033**004	

RADIUS 5 - FRESA SFERICA IN DIAMANTE FPS3034

FRESA SFERICA IN DIAMANTE PER LAVORAZIONE SUPERFICI

SPHERICAL SHANK CUTTER IN DIAMOND FOR PANEL SURFACE



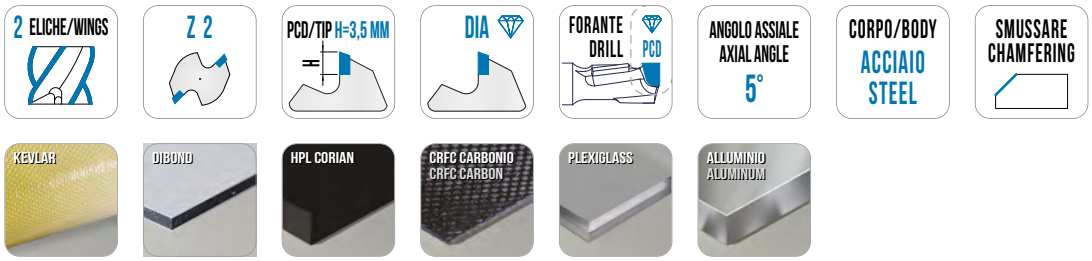


DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	Z EFF A. TEETH	Z TOT TOT. TEETH	B	R	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
40	23	35	25	50	160	2	10	92	20	FPS**3034**001	FPS**3034**002	
50	32	43	25	55	110	2	10	60	25	FPS**3034**003	FPS**3034**004	
60	35	52	25	55	165	2	10	114	30	FPS**3034**005	FPS**3034**006	
80	57	68	25	60	135	2	10	75	40	FPS**3034**007	FPS**3034**008	

V CUT 4 - VGROVE 90° DIBOND FPS3014

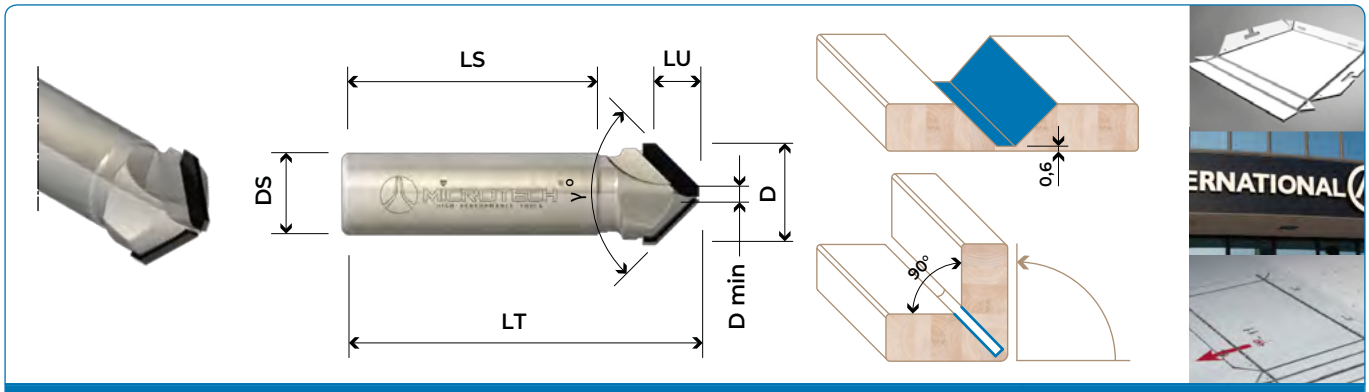
FRESA CONICA IN DIAMANTE PER CANALI A V FOLDING A 45° Z2 PER DIBOND

PCD "V" GROOVING SHANK CUTTER AT 45° FOR FOLDING OPERATION Z2 USED ON ALUMINUM, ALUCOBOND AND DIBOND



Fresa conica in diamante policristallino Z2 per lavorazione a V di pannelli di Alucobond o Dibond e materiali similari.

Double Edge Folding V-Groove PCD Router Bits for Shaping Aluminum, Alucobond, Dibond and other brands a like.

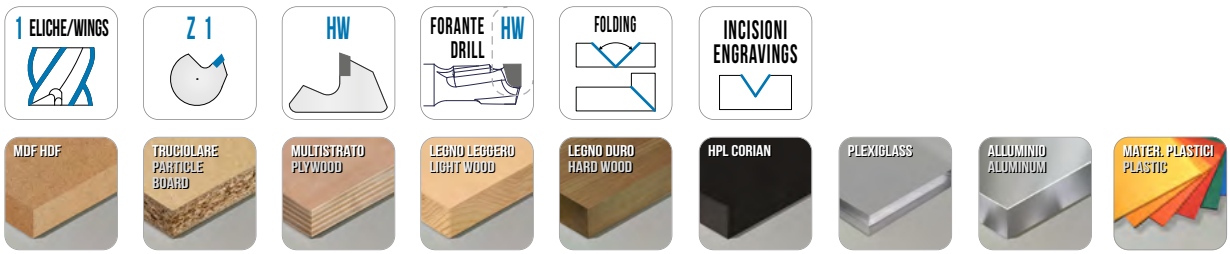


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU USEFUL LENGHT	Z EFF A. TEETH	γ °	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	DX / RH CODICE / SKU	PRICE €
20	3	8,5	2	90°	16	50	70	FPS**3014**001	

FPS3509 NEW

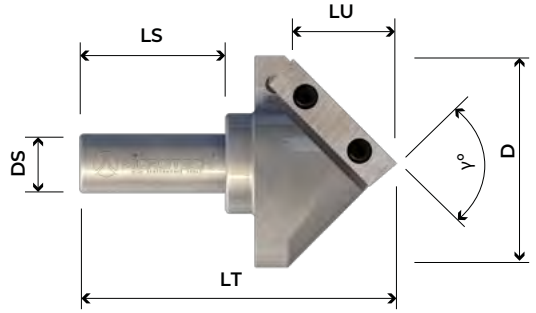
FRESA CONICA PER CANALI A V FOLDING E SMUSSI A 90°

Z1 HW VGROOVE KNIFE CUTTER FOR 90° ENGRAVINGS



Fresa conica 90° per cave a V, smussi laterali su pannelli.

For machining V-groove profiles and for multi-purpose carving operations (decorative groove).





DIMENSIONI DIMENSIONS							RICAMBI / SPARE PARTS			ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	Z EFF A. TEETH	γ ° C. ANGLE	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	COLTELLINO INSERTS	VITE INSERT SCREW	CHIAVE WRENCH	DX / RH CODICE / SKU	PRICE €
70	35	1	90°	20	50	108	RIC**9034**001	RIC**9007**053	RIC**9013**013	FPS**3509**001	
							PAG.**285**	PAG.**292**	PAG.**278**		

VARIO 3 - FRESA ORIENTABILE A COLTELLINI 90° FPS3502

FRESA ORIENTABILE CON COLTELLINO REVERSIBILE IN HW

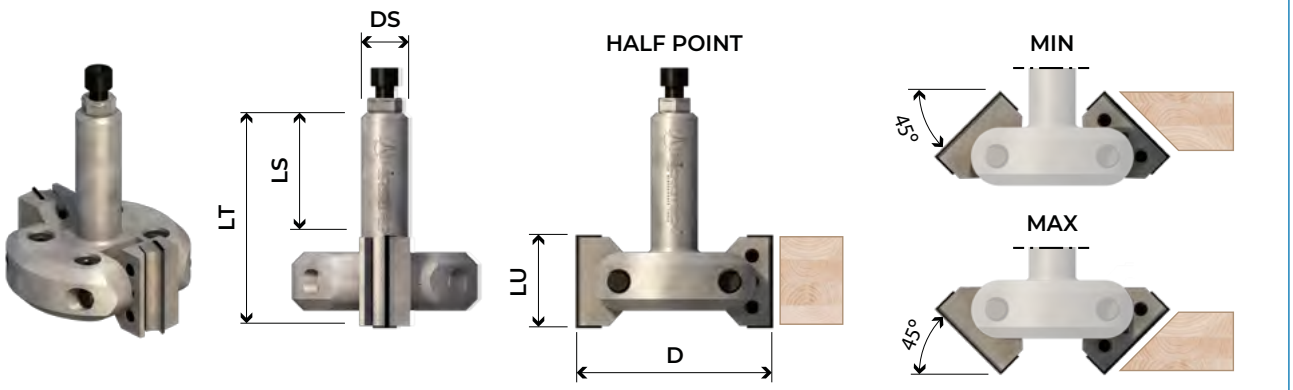
Fresa per inserti in widia orentabili z2. Adatta per smussi di varie angolazioni su legni, truciolari, mdf e altri materiali. L'angolo dello smusso può essere regolato gradualmente utilizzando una scala graduata. È possibile una regolazione di 1°. Adatta per uso su centri di lavoro con controllo CNC.

ADJUSTABLE CUTTER WITH INTERCHANGEABLE HW KNIFE

Disposable insert router cutter complete with two cutting flutes z2. Suitable for producing chamfer cuts at various angles in softwood, hardwood and other materials. Cutting angle can be adjusted steps by using a notched scale. Fine adjustment of 1° is also possible. For use on machining centers with CNC control.



PRODOTTO FUORI PRODUZIONE. DISPONIBILE FINO AD ESAURIMENTO SCORTE MAGAZZINO // END OF SERIES PRODUCT - AVAILABLE WHILE STOCKS LAST



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	Z EFF A. TEETH	DX / RH CODICE / SKU	PRICE €
85	40	20	50	92	2	FPS**3502**001	
110	50	20	50	110	2	FPS**3502**002	

RICAMBI PARTS

	ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE
	INSERTO INSERT		CUNEO WEDGE		FISS. CUNEO LOCKING WEDGE		VITE ALLEN SCREW	
LU40	40X12X1.5 RIC**9020**004		L=38 RIC**3502**001		25X12 RIC**3502**001		M6X6X8 RIC**9007**129	
LU50	50X12X1.5 RIC**9020**005		L=48 RIC**3532**002		25X12 RIC**3502**001		M6X6X8 RIC**9007**129	

RICAMBI PARTS

	ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE
	VITE ALLEN SCREW		CHIAVE ALLEN KEY		CHIAVE ALLEN KEY	
LU40	M5X15 RIC**9007**062		S3 RIC**9013**006		S4 RIC**9013**007	
LU50	M5X15 RIC**9007**062		S3 RIC**9013**006		S4 RIC**9013**007	

PRODOTTO FUORI PRODUZIONE. DISPONIBILE FINO AD ESAURIMENTO SCORTE MAGAZZINO // END OF SERIES PRODUCT - AVAILABLE WHILE STOCKS LAST

VARIO 2 - FRESA ORIENTABILE A COLTELLINI 135° FPS3503

FRESA ORIENTABILE CON COLTELLINO REVERSIBILE IN HW

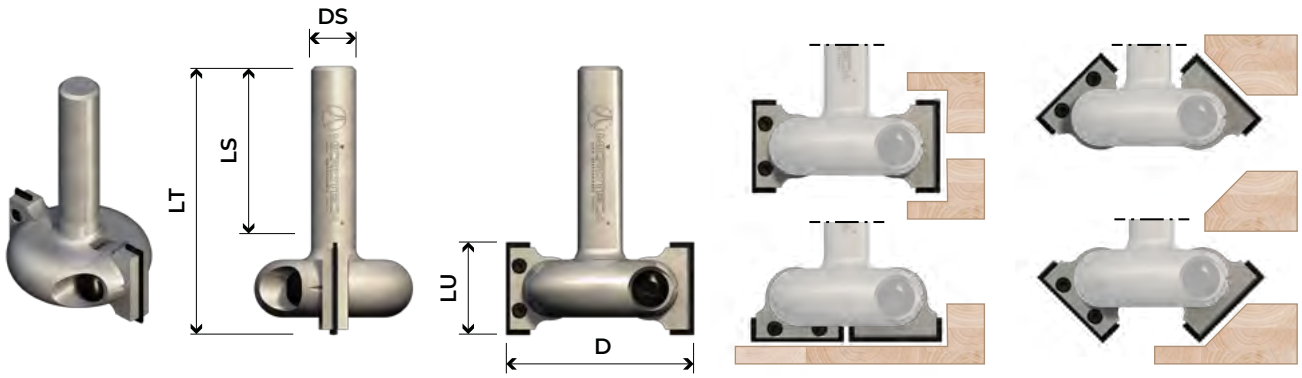
Fresa per inserti in widia orentabili z2. Adatta per smussi di varie angolazioni su legni, truciolari, mdf e altri materiali. L'angolo dello smusso può essere regolato gradualmente utilizzando una scala graduata. Adatta per uso su centri di lavoro con controllo CNC.

ADJUSTABLE CUTTER WITH INTERCHANGEABLE HW KNIFE

Disposable insert router cutter complete with two cutting flutes z2. Suitable for producing chamfer cuts at various angles in softwood, hardwood and other materials. Cutting angle can be adjusted steps by using a notched scale. For use on machining centers with CNC control.



PRODOTTO FUORI PRODUZIONE. DISPONIBILE FINO AD ESAURIMENTO SCORTE MAGAZZINO // END OF SERIES PRODUCT - AVAILABLE WHILE STOCKS LAST



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	Z EFF A. TEETH	DX / RH CODICE / SKU	PRICE €
50,47	25	12	45	72	2	FPS**3503**001	

RICAMBI PARTS

ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE
INSERTO INSERT 25X6.5X1.1 RIC**9026**004		VITE ALLEN SCREW M4X3 RIC**9007**011		CHIAVE KEY S3 RIC**9013**006		CHIAVE KEY S4 RIC**9013**007	

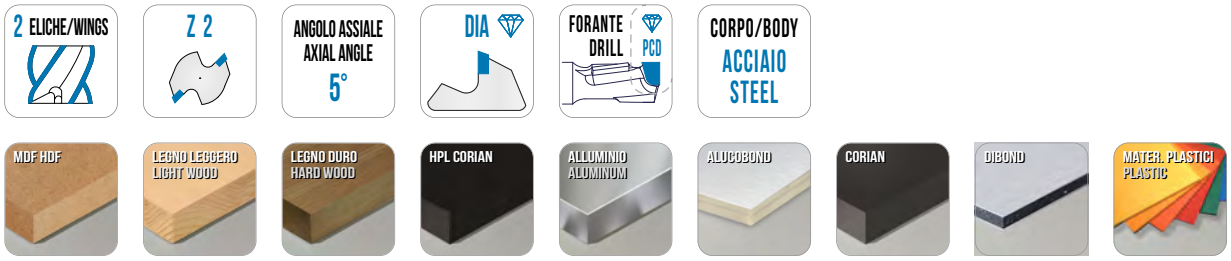
PRODOTTO FUORI PRODUZIONE. DISPONIBILE FINO AD ESAURIMENTO SCORTE MAGAZZINO // END OF SERIES PRODUCT - AVAILABLE WHILE STOCKS LAST

FPS3056

NEW

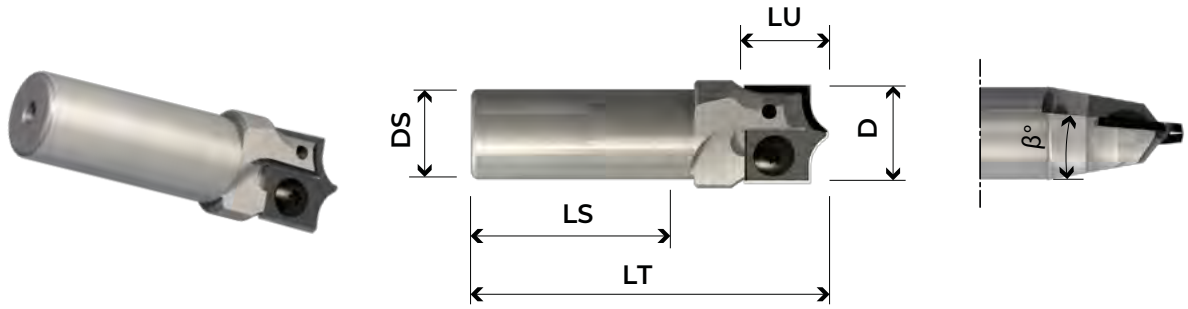
FRESA A COLTELLINI Z2 MULTIPROFILO IN DIAMANTE

MULTI-PROFILE DIAMOND CUTTER Z2



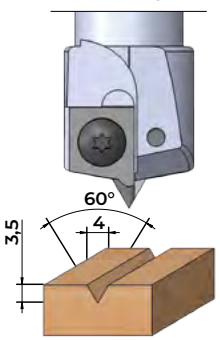
Fresa multiprofilo PCD per decorazioni Z2 a coltellini reversibili, un solo corpo per molti profili differenti.

Z2 multi-profile decoration cutter with reversible knives, a single body for many different profiles.

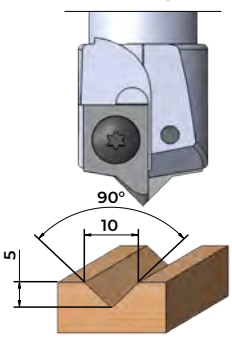


DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €	COLTELLINO		PREZZI €
D DIAM.	LU U. LENGHT	DS SHANK DIAM.	LS S. LENGTH	LT T. LENGTH	β° C. ANGLE	PROFILO TYPE	Z EFF A. TEETH	ROT. ROT.	DX / RH CODICE / SKU	PRICE €	KNIVES PROFILE		PRICE €
22	6	20	50	80	5°	1	2	DX	FPS**3056**001		RIC**9065**001	20X12X2	
22	8	20	50	80	5°	2	2	DX	FPS**3056**002		RIC**9065**002	20X12X2	
22	6	20	50	80	5°	3	2	DX	FPS**3056**003		RIC**9065**003	20X12X2	
22	3	20	50	80	5°	4	2	DX	FPS**3056**004		RIC**9065**004	20X12X2	
22	3	20	50	80	5°	5	2	DX	FPS**3056**005		RIC**9065**005	20X12X2	
22	4	20	50	80	5°	6	2	DX	FPS**3056**006		RIC**9065**006	20X12X2	
22	5	20	50	80	5°	7	2	DX	FPS**3056**007		RIC**9065**007	20X12X2	
22	5	20	50	80	5°	8	2	DX	FPS**3056**008		RIC**9065**008	20X12X2	
22	2	20	50	80	5°	9	2	DX	FPS**3056**009		RIC**9065**009	20X12X2	
22	2,5	20	50	80	5°	10	2	DX	FPS**3056**010		RIC**9065**010	20X12X2	
22	3	20	50	80	5°	11	2	DX	FPS**3056**011		RIC**9065**011	20X12X2	
22	4	20	50	80	5°	12	2	DX	FPS**3056**012		RIC**9065**012	20X12X2	
22	5	20	50	80	5°	13	2	DX	FPS**3056**013		RIC**9065**013	20X12X2	
22	2	20	50	80	5°	14	2	DX	FPS**3056**014		RIC**9065**014	20X12X2	
22	2,5	20	50	80	5°	15	2	DX	FPS**3056**015		RIC**9065**015	20X12X2	
22	3	20	50	80	5°	16	2	DX	FPS**3056**016		RIC**9065**016	20X12X2	
22	4	20	50	80	5°	17	2	DX	FPS**3056**017		RIC**9065**017	20X12X2	
22	5	20	50	80	5°	18	2	DX	FPS**3056**018		RIC**9065**018	20X12X2	
22	2	20	50	80	5°	19	2	DX	FPS**3056**019		RIC**9065**019	20X12X2	
22	3	20	50	80	5°	20	2	DX	FPS**3056**020		RIC**9065**020	20X12X2	
22	3	20	50	80	5°	21	2	DX	FPS**3056**021		RIC**9065**021	20X12X2	
22	4	20	50	80	5°	22	2	DX	FPS**3056**022		RIC**9065**022	20X12X2	
26	3	20	50	80	5°	SOLO CORPO ONLY BODY	2	DX	FPS**3056**023		---	---	---

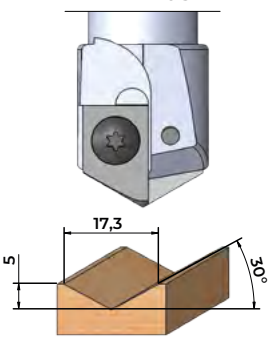
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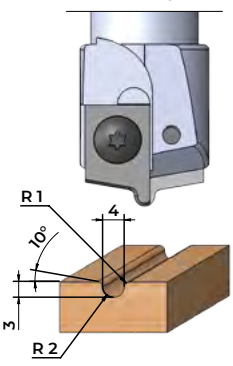
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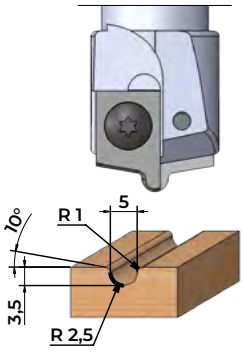
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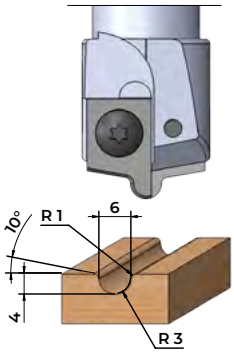
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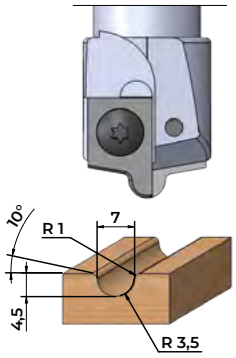
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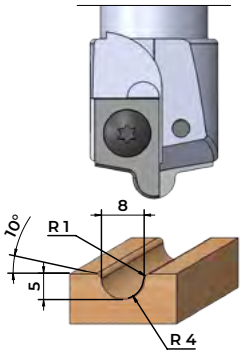
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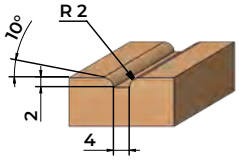
TYPE 07



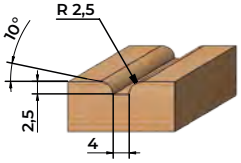
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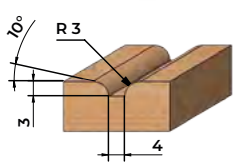
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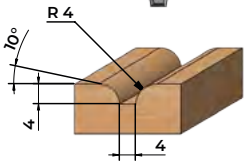
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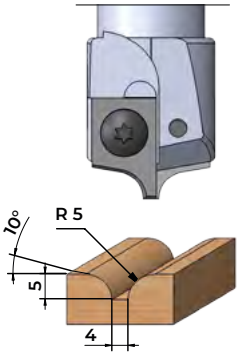
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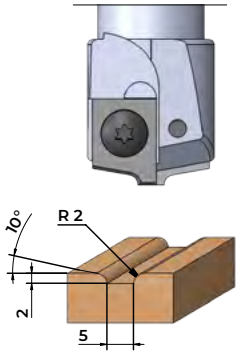
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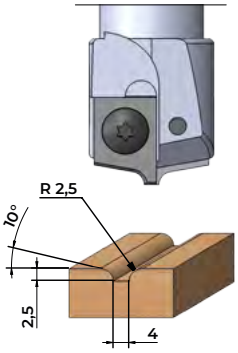
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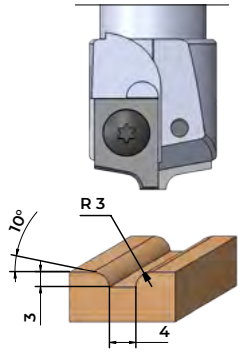
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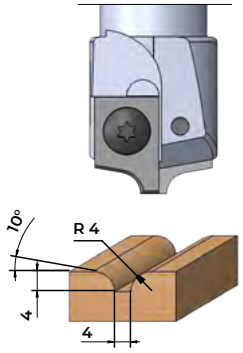
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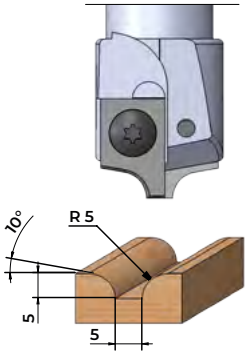
TYPE 16



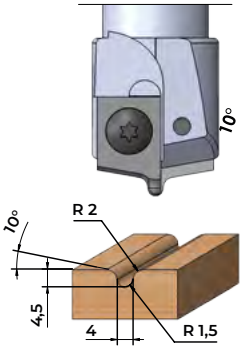
TYPE 17



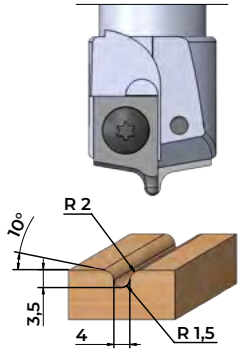
TYPE 18



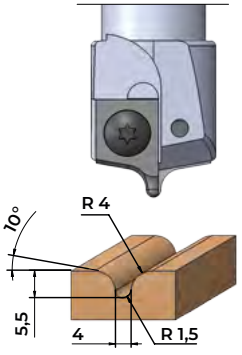
TYPE 19



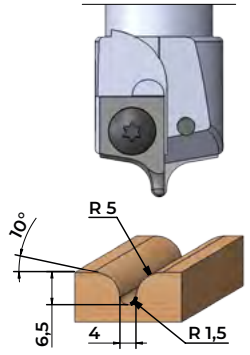
TYPE 20



TYPE 21



TYPE 22

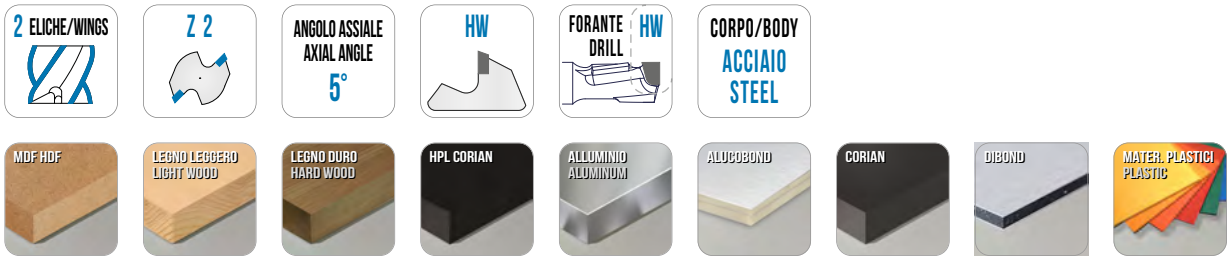


ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE
VITE ALLEN SCREW		CHIAVE ALLEN KEY	
M4X6X8,2 RIC**9007**055	0,50	CHIAVE TORX T15 RIC**9013**011	12

FPS3507

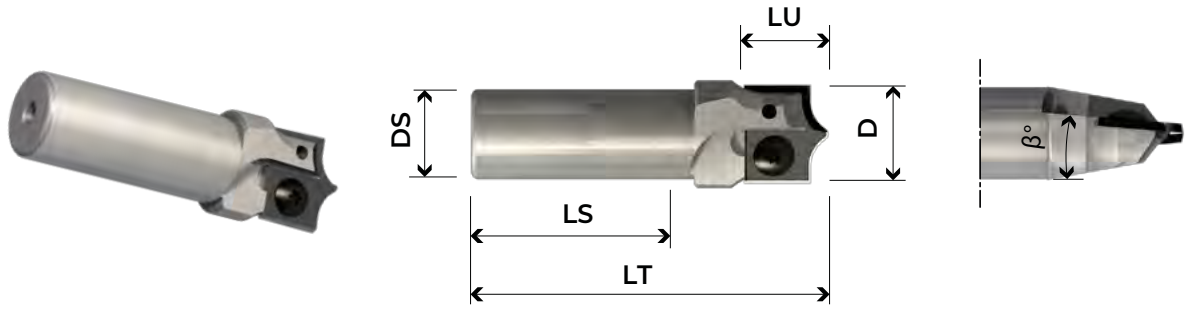
FRESA A COLTELLINI Z2 MULTIPROFILO

MULTI-PROFILE CUTTER CARBIDE Z2



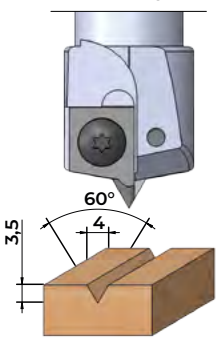
Fresa multiprofilo per decorazioni Z2 a coltellini reversibili, un solo corpo per molti profili differenti.

Z2 multi-profile decoration cutter with reversible knives, a single body for many different profiles.

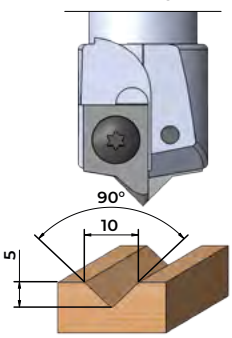


DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €	COLTELLINO		PREZZI €
D DIAM.	LU U. LENGHT	DS SHANK DIAM.	LS S. LENGTH	LT T. LENGTH	β° C. ANGLE	PROFILO TYPE	Z EFF A. TEETH	ROT. ROT.	DX / RH CODICE / SKU	PRICE €	KNIVES PROFILE		PRICE €
22	6	20	50	80	5°	1	2	DX	FPS**3507**001		RIC**9053**001	20X12X2	
22	8	20	50	80	5°	2	2	DX	FPS**3507**002		RIC**9053**002	20X12X2	
22	6	20	50	80	5°	3	2	DX	FPS**3507**003		RIC**9053**003	20X12X2	
22	3	20	50	80	5°	4	2	DX	FPS**3507**004		RIC**9053**004	20X12X2	
22	3	20	50	80	5°	5	2	DX	FPS**3507**005		RIC**9053**005	20X12X2	
22	4	20	50	80	5°	6	2	DX	FPS**3507**006		RIC**9053**006	20X12X2	
22	5	20	50	80	5°	7	2	DX	FPS**3507**007		RIC**9053**007	20X12X2	
22	5	20	50	80	5°	8	2	DX	FPS**3507**008		RIC**9053**008	20X12X2	
22	2	20	50	80	5°	9	2	DX	FPS**3507**009		RIC**9053**009	20X12X2	
22	2,5	20	50	80	5°	10	2	DX	FPS**3507**010		RIC**9053**010	20X12X2	
22	3	20	50	80	5°	11	2	DX	FPS**3507**011		RIC**9053**011	20X12X2	
22	4	20	50	80	5°	12	2	DX	FPS**3507**012		RIC**9053**012	20X12X2	
22	5	20	50	80	5°	13	2	DX	FPS**3507**013		RIC**9053**013	20X12X2	
22	2	20	50	80	5°	14	2	DX	FPS**3507**014		RIC**9053**014	20X12X2	
22	2,5	20	50	80	5°	15	2	DX	FPS**3507**015		RIC**9053**015	20X12X2	
22	3	20	50	80	5°	16	2	DX	FPS**3507**016		RIC**9053**016	20X12X2	
22	4	20	50	80	5°	17	2	DX	FPS**3507**017		RIC**9053**017	20X12X2	
22	5	20	50	80	5°	18	2	DX	FPS**3507**018		RIC**9053**018	20X12X2	
22	2	20	50	80	5°	19	2	DX	FPS**3507**019		RIC**9053**019	20X12X2	
22	3	20	50	80	5°	20	2	DX	FPS**3507**020		RIC**9053**020	20X12X2	
22	3	20	50	80	5°	21	2	DX	FPS**3507**021		RIC**9053**021	20X12X2	
22	4	20	50	80	5°	22	2	DX	FPS**3507**022		RIC**9053**022	20X12X2	
26	3	20	50	80	5°	SOLO CORPO ONLY BODY	2	DX	FPS**3507**023		---	---	---

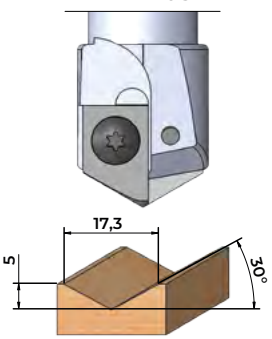
TYPE 01



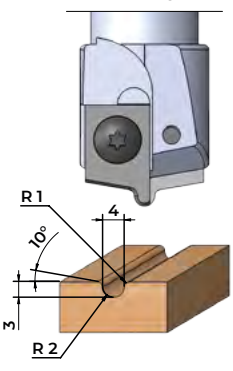
TYPE 02



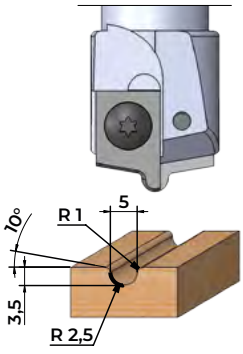
TYPE 03



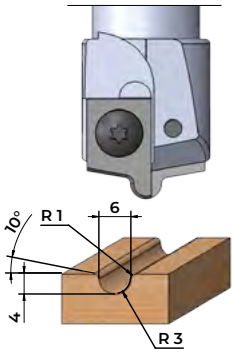
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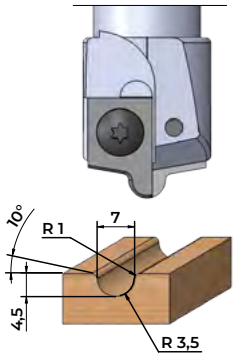
TYPE 05



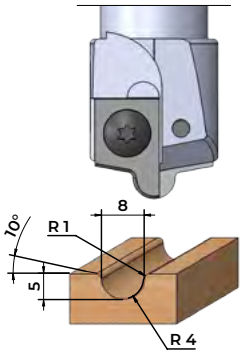
TYPE 06



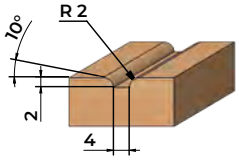
TYPE 07



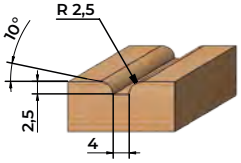
TYPE 08



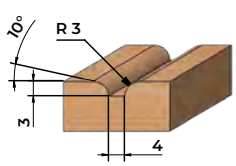
TYPE 09



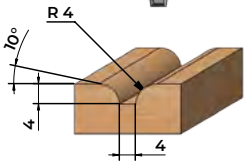
TYPE 10



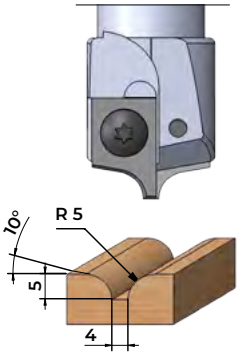
TYPE 11



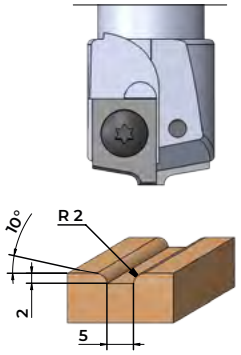
TYPE 12



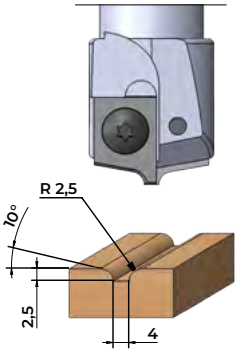
TYPE 13



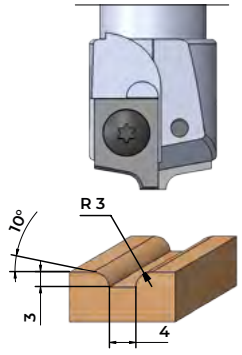
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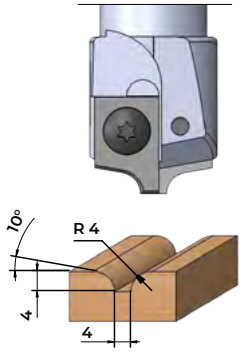
TYPE 15



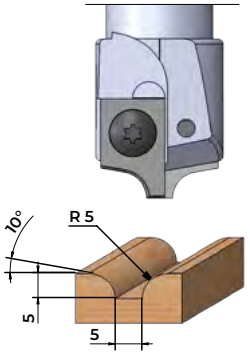
TYPE 16



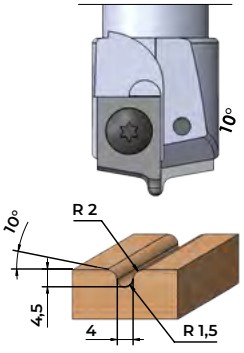
TYPE 17



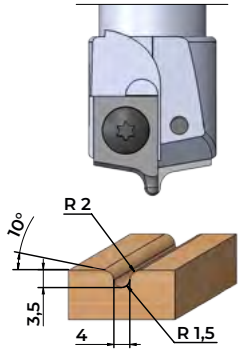
TYPE 18



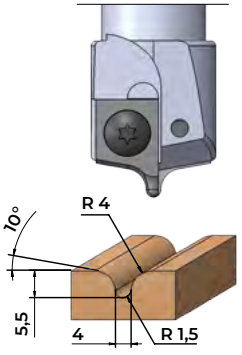
TYPE 19



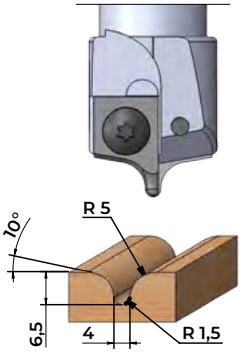
TYPE 20



TYPE 21



TYPE 22



ARTICOLO ITEM	PREZZO PRICE	ARTICOLO ITEM	PREZZO PRICE
VITE ALLEN SCREW		CHIAVE ALLEN KEY	
M4X6X8,2 RIC**9007**055		CHIAVE TORX T15 RIC**9013**011	

V CUT 5 VGROVE 60° FPS3015

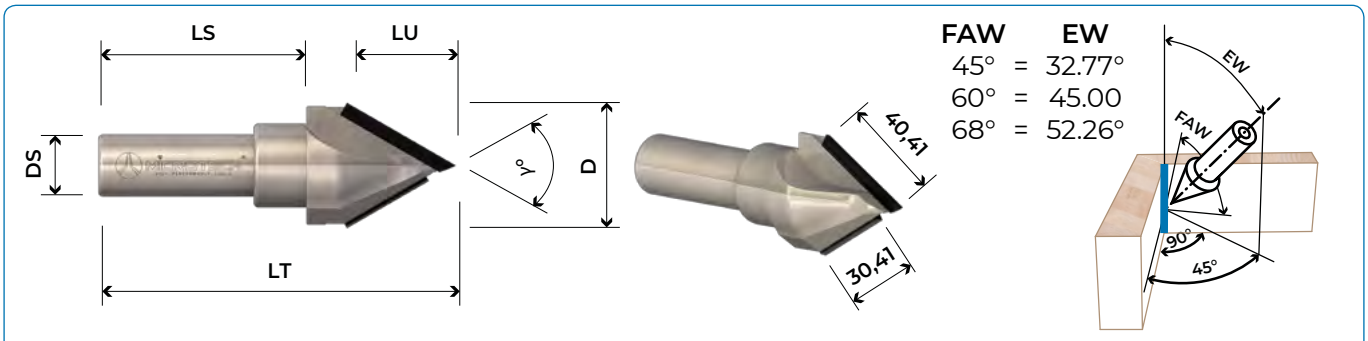
FRESA CONICA IN DIAMANTE PER CANALI A V FOLDING E SMUSSI A 60°E FINITURE INTERNE AGLI ANGOLI A 90° Z2

PCD "V" GROOVING SHANK CUTTER AT 60° FOR FOLDING AND CHANFERING OPERATIONS Z2 AND 90° FOR INSIDE ANGLES



Fresa conica in diamante 60° per cave a V, smussi laterali su pannelli e finitura di angoli interni a 90°.

PCD "V" GRooving shank cutter Z2 60° conical for chanfering operations and 90° inside angles.

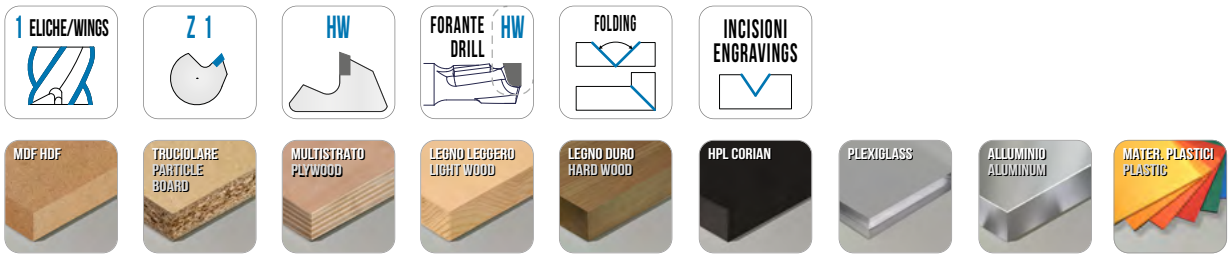


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU USEFUL LENGHT	Z EFF A. TEETH	γ °	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOTAL LENGTH	DX / RH CODICE / SKU	PRICE €
40	35	2	60°	20	50	115	FPS**3015**001	

FPS3506

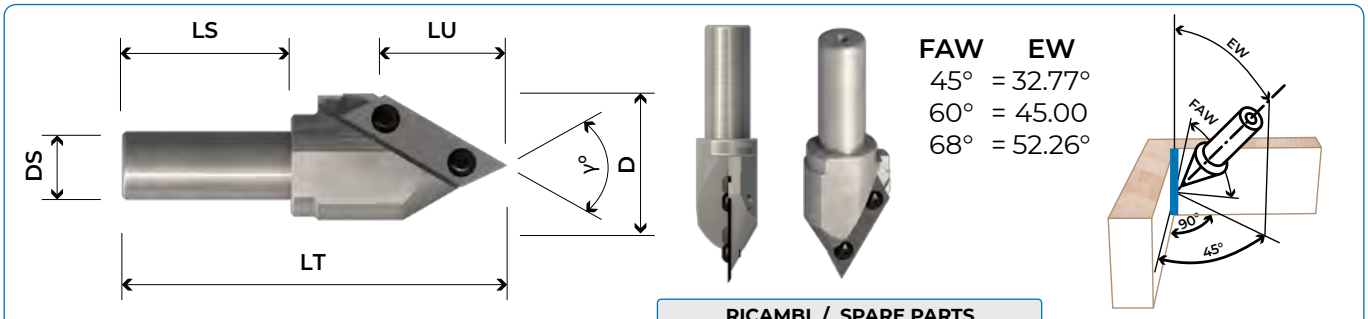
FRESA CONICA PER CANALI A V FOLDING E SMUSSI A 60° FINITURE INTERNE ANGOLI 90° Z1

Z1 HW VGROOVE KNIFE CUTTER FOR 60° ENGRAVINGS AND INTERNAL FINISHES AT 90° ANGLES



Fresa conica 60° per cave a V, smussi laterali su pannelli e finitura di angoli interni a 90°.

V-groove cutter and for multi-purpose carving operations (decorative groove, 90° corner etc)



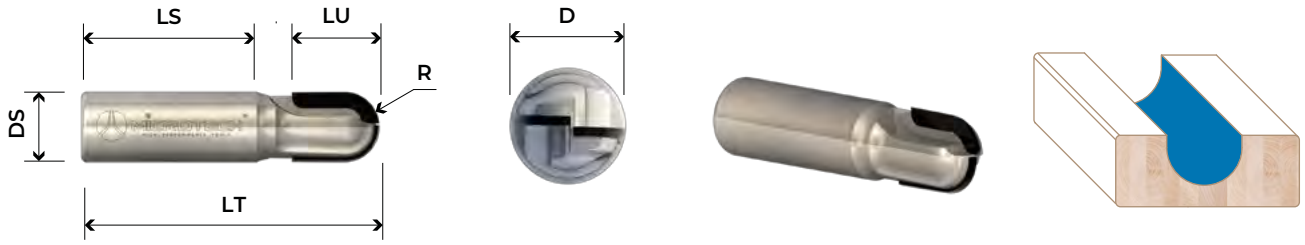
DIMENSIONI DIMENSIONS							RICAMBI / SPARE PARTS			ARTICOLI ITEMS	PREZZI €
D DIAMETER	LU U. LENGHT	Z EFF A. TEETH	γ ° C. ANGLE	DS SHANK DIAM.	LS SHANK LENGTH	LT TOT. LENGTH	COLTELLINO INSERTS	VITE INSERT SCREW	CHIAVE WRENCH	DX / RH CODICE / SKU	PRICE €
44	38	1	60°	20	50	118	RIC**9034**001	RIC**9007**053	RIC**9013**013	FPS**3506**001	
44	38	1	60°	20	50	158	RIC**9034**001	RIC**9007**053	RIC**9013**013	FPS**3506**002	
							PAG.**285**	PAG.**292**	PAG.**278**		

RADIUS 1 FPS3016

FRESA SFERICA IN DIAMANTE Z2

PCD BALL NOSE SHANK CUTTER Z2





DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	H PCD PCD HEIGHT	DS S. DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
6	6	1	3	3	12	40	56	FPS**3016**001	FPS**3016**002	
6,35	6,35	2	3,175	3	12,7	40	56	FPS**3016**003	FPS**3016**004	
8	8	2	4	3	12	40	60	FPS**3016**005	FPS**3016**006	
9,5	9,5	2	4,75	3	12,7	40	62	FPS**3016**007	FPS**3016**008	
10	10	2	5	3	12	40	62	FPS**3016**009	FPS**3016**010	
12	12	2	6	3	12	40	64	FPS**3016**011	FPS**3016**012	
12,7	12,7	2	6,35	3	12	40	65	FPS**3016**013	FPS**3016**014	
12,7	12,7	2	6,35	3	12,7	40	65	FPS**3016**015	FPS**3016**016	
14	14	2	7	3	20	50	76	FPS**3016**017	FPS**3016**018	
16	16	2	8	3	20	50	81	FPS**3016**019	FPS**3016**020	
18	18	2	9	4	20	50	83	FPS**3016**021	FPS**3016**022	
20	20	2	10	4	20	50	85	FPS**3016**023	FPS**3016**024	
20	30	2	10	4	20	50	95	FPS**3016**025	FPS**3016**026	
20	30	2	10	4	20	50	110	FPS**3016**027	FPS**3016**028	
20	30	2	10	4	20	50	130	FPS**3016**029	FPS**3016**030	
25	25	2	12,5	5	20	50	90	FPS**3016**031	FPS**3016**032	
25	25	2	12,5	5	25	55	95	FPS**3016**033	FPS**3016**034	
30	30	2	15	5	20	50	95	FPS**3016**035	FPS**3016**036	
30	30	2	15	5	25	55	100	FPS**3016**037	FPS**3016**038	
40	40	2	20	5	20	50	105	FPS**3016**039	FPS**3016**040	
40	40	2	20	5	25	55	110	FPS**3016**041	FPS**3016**042	

RADIUS 2 FPS3017

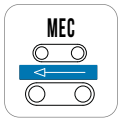
FRESA IN DIAMANTE A RAGGIO CONCAVO Z2

PCD QUARTER ROUND SHANK CUTTER Z 2





























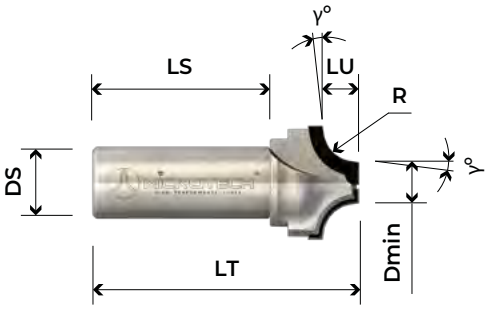


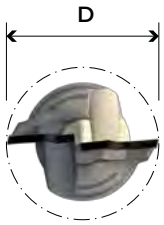


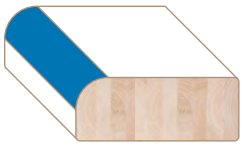










DIMENSIONI DIMENSIONS											ARTICOLI ITEMS		PREZZI €
R RADIUS	D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	H PCD PCD HEIGHT	β °	γ °	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
1	16	10	3	2	3	5°	8°	12	40	55	FPS**3017**001	FPS**3017**002	
1,5	17	10	3,5	2	3	5°	8°	12	40	56	FPS**3017**003	FPS**3017**004	
2	18	10	4	2	3	5°	8°	12	40	56	FPS**3017**005	FPS**3017**006	
2,5	19	10	4,5	2	3	5°	8°	12	40	57	FPS**3017**007	FPS**3017**008	
3	20	10	5	2	3	5°	8°	12	40	57	FPS**3017**009	FPS**3017**010	
3,2	20,4	10	5,2	2	3	5°	8°	12,7	40	57	FPS**3017**011	FPS**3017**012	
4	22	10	6	2	3	5°	8°	12	40	58	FPS**3017**013	FPS**3017**014	
4,75	23,5	10	6,75	2	4	5°	8°	12,7	40	59	FPS**3017**015	FPS**3017**016	
5	24	10	7	2	4	5°	8°	12	40	59	FPS**3017**017	FPS**3017**018	
6	26	10	8	2	4	5°	8°	12	40	60	FPS**3017**019	FPS**3017**020	
6,35	26,7	10	8,35	2	4	5°	8°	12,7	50	70	FPS**3017**021	FPS**3017**022	
8	30	10	10	2	4	5°	8°	12	40	62	FPS**3017**023	FPS**3017**024	
9,5	33	10	11,5	2	4	5°	8°	12,7	40	64	FPS**3017**025	FPS**3017**026	
10	35	10	12,5	2	4	5°	8°	20	50	75	FPS**3017**027	FPS**3017**028	
12	44	15	14,5	2	4	5°	8°	20	50	77	FPS**3017**029	FPS**3017**030	
12,7	45,4	15	15,2	2	4	5°	8°	19,05	50	77	FPS**3017**031	FPS**3017**032	
13	46	15	15,5	2	4	5°	8°	20	50	78	FPS**3017**033	FPS**3017**034	
14	48	15	16,5	2	4	5°	8°	20	50	79	FPS**3017**035	FPS**3017**036	
15	50	15	17,5	2	5	5°	8°	20	50	80	FPS**3017**037	FPS**3017**038	
16	52	15	18,5	2	5	5°	8°	20	50	81	FPS**3017**039	FPS**3017**040	
17	54	15	19,5	2	5	5°	8°	20	50	82	FPS**3017**041	FPS**3017**042	
18	56	15	20,5	2	5	5°	8°	20	50	83	FPS**3017**043	FPS**3017**044	
19	58	15	21,5	2	5	5°	8°	20	50	84	FPS**3017**045	FPS**3017**046	
20	65	20	22,5	2	5	5°	8°	20	50	85	FPS**3017**047	FPS**3017**048	
21	67	20	23,5	2	5	5°	8°	20	50	86	FPS**3017**049	FPS**3017**050	
22	69	20	24,5	2	5	5°	8°	20	50	87	FPS**3017**051	FPS**3017**052	
23	71	20	25,5	2	5	5°	8°	20	50	88	FPS**3017**053	FPS**3017**054	
24	73	20	26,5	2	5	5°	8°	20	50	89	FPS**3017**055	FPS**3017**056	
25	75	20	27,5	2	5	5°	8°	20	50	90	FPS**3017**057	FPS**3017**058	
25,4	75,8	20	27,9	2	5	5°	8°	19,05	50	90	FPS**3017**059	FPS**3017**060	
26	77	20	28,5	2	5	5°	8°	25	55	96	FPS**3017**061	FPS**3017**062	
27	79	20	29,5	2	5	5°	8°	25	55	97	FPS**3017**063	FPS**3017**064	
28	81	20	30,5	2	5	5°	8°	25	55	98	FPS**3017**065	FPS**3017**066	
30	85	20	32,5	2	5	5°	8°	25	55	100	FPS**3017**067	FPS**3017**068	
32	89	20	34,5	2	5	5°	8°	25	55	102	FPS**3017**069	FPS**3017**070	
35	95	20	37,5	2	5	5°	8°	25	55	105	FPS**3017**071	FPS**3017**072	
40	105	20	42,5	2	5	5°	8°	25	55	110	FPS**3017**073	FPS**3017**074	
45	115	20	47,5	2	5	5°	8°	25	55	115	FPS**3017**075	FPS**3017**076	
50	125	20	52,5	2	5	5°	8°	25	55	120	FPS**3017**077	FPS**3017**078	
55	135	20	57,5	2	5	5°	8°	25	55	125	FPS**3017**079	FPS**3017**080	
60	145	20	62,5	2	5	5°	8°	25	55	130	FPS**3017**081	FPS**3017**082	

RADIUS 3 FPS3028

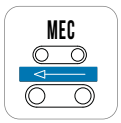
FRESA IN DIAMANTE MEZZO TONDO Z2

PCD HALF ROUND SHANK CUTTER Z2





























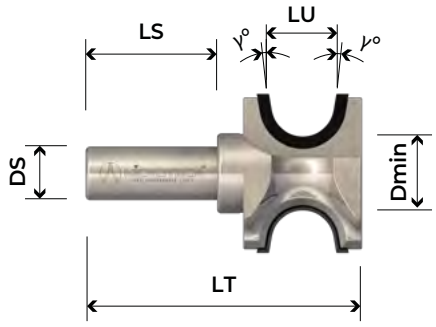


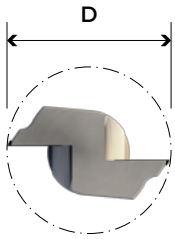


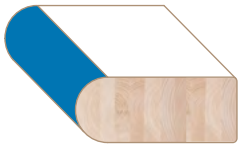










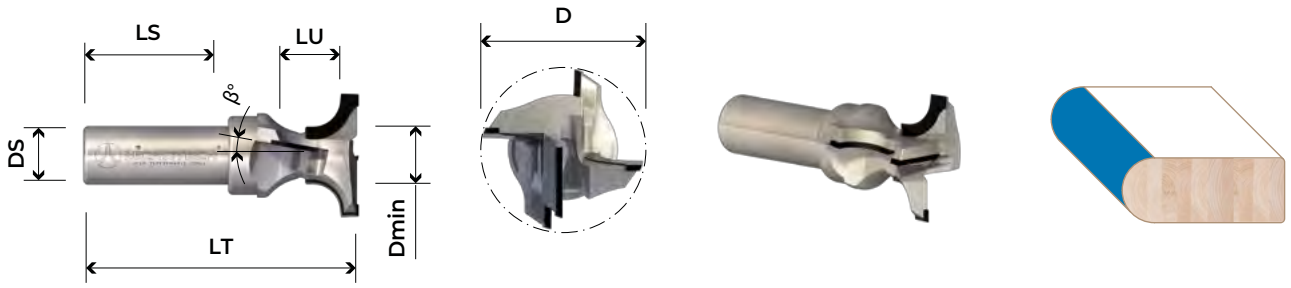
DIMENSIONI DIMENSIONS										ARTICOLI ITEMS		PREZZI €
R RADIUS	D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	H PCD PCD HEIGHT	γ °	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
2	19	10	4	2	3	8°	12	40	56	FPS**3028**005	FPS**3028**006	
2,5	20	10	5	2	3	8°	12	40	57	FPS**3028**007	FPS**3028**008	
3	21	10	6	2	3	8°	12	40	58	FPS**3028**009	FPS**3028**010	
3,2	21,4	10	6,4	2	3	8°	12,7	40	58	FPS**3028**011	FPS**3028**012	
4	23	10	8	2	3	8°	12	40	60	FPS**3028**013	FPS**3028**014	
4,75	24,5	10	9,5	2	4	8°	12,7	40	62	FPS**3028**015	FPS**3028**016	
5	30	15	10	2	4	8°	12	40	62	FPS**3028**017	FPS**3028**018	
6	32	15	12	2	4	8°	12	40	64	FPS**3028**019	FPS**3028**020	
6,35	32,7	15	12,7	2	4	8°	12,7	50	75	FPS**3028**021	FPS**3028**022	
8	36	15	16	2	4	8°	12	40	68	FPS**3028**023	FPS**3028**024	
9,5	39	15	19	2	4	8°	12,7	40	71	FPS**3028**025	FPS**3028**026	
10	45	20	20	2	4	8°	20	50	82	FPS**3028**027	FPS**3028**028	
12	49	20	24	2	4	8°	20	50	86	FPS**3028**029	FPS**3028**030	
12,7	50,4	20	25,4	2	4	8°	19,05	50	87	FPS**3028**031	FPS**3028**032	
13	51	20	26	2	4	8°	20	50	88	FPS**3028**033	FPS**3028**034	
14	53	20	28	2	4	8°	20	50	90	FPS**3028**035	FPS**3028**036	
15	55	20	30	2	5	8°	20	50	92	FPS**3028**037	FPS**3028**038	
16	57	20	32	2	5	8°	20	50	94	FPS**3028**039	FPS**3028**040	
17	59	20	34	2	5	8°	20	50	96	FPS**3028**041	FPS**3028**042	
18	61	20	36	2	5	8°	20	50	98	FPS**3028**043	FPS**3028**044	
19	63	20	38	2	5	8°	20	50	100	FPS**3028**045	FPS**3028**046	
20	65	20	40	2	5	8°	20	50	102	FPS**3028**047	FPS**3028**048	
21	72	25	42	2	5	8°	20	50	104	FPS**3028**049	FPS**3028**050	
22	74	25	44	2	5	8°	20	50	106	FPS**3028**051	FPS**3028**052	
23	76	25	46	2	5	8°	20	50	108	FPS**3028**053	FPS**3028**054	
24	78	25	48	2	5	8°	20	50	110	FPS**3028**055	FPS**3028**056	
25	80	25	50	2	5	8°	20	50	112	FPS**3028**057	FPS**3028**058	
25,4	80,8	25	50,8	2	5	8°	19,05	50	113	FPS**3028**059	FPS**3028**060	
26	82	25	52	2	5	8°	25	55	119	FPS**3028**061	FPS**3028**062	
27	84	25	54	2	5	8°	25	55	121	FPS**3028**063	FPS**3028**064	
28	86	25	56	2	5	8°	25	55	123	FPS**3028**065	FPS**3028**066	
30	90	25	60	2	5	8°	25	55	127	FPS**3028**067	FPS**3028**068	

RADIUS 4 FPS3029

FRESA IN DIAMANTE MEZZO TONDO Z2+2

PCD HALF ROUND SHANK CUTTER Z2+2



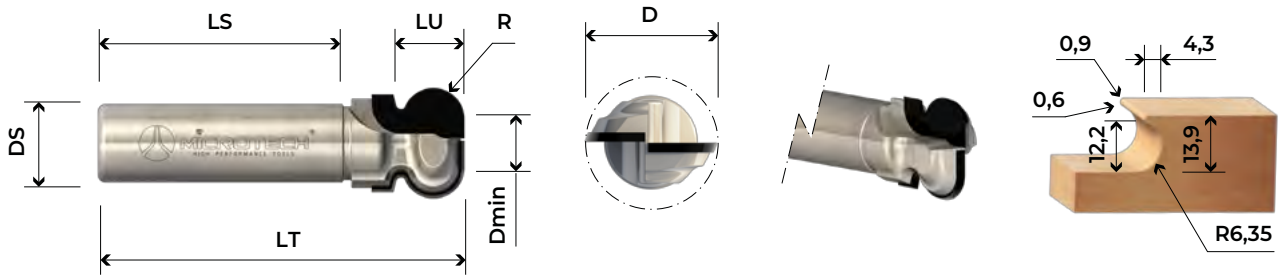


DIMENSIONI DIMENSIONS											ARTICOLI ITEMS		PREZZI €
R RADIUS	D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	H PCD PCD HEIGHT	β°	γ°	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
8	36	15	16	2	4	10°	8°	12	40	76	FPS**3029**023	FPS**3029**024	
9	43	20	19	2	4	10°	8°	20	50	89	FPS**3029**061	FPS**3029**062	
9,5	44	20	19	2	4	10°	8°	12,7	40	79	FPS**3029**025	FPS**3029**026	
9,5	9,5	20	19	2	4	10°	8°	20	50	89	FPS**3029**063	FPS**3029**064	
10	45	20	20	2	4	10°	8°	20	50	90	FPS**3029**027	FPS**3029**028	
12	49	20	24	2	4	10°	8°	20	50	94	FPS**3029**029	FPS**3029**030	
12,7	50,4	20	25,4	2	4	10°	8°	19,05	50	95	FPS**3029**031	FPS**3029**032	
13	51	20	26	2	4	10°	8°	20	50	96	FPS**3029**033	FPS**3029**034	
14	53	20	28	2	4	10°	8°	20	50	98	FPS**3029**035	FPS**3029**036	
15	55	20	30	2	5	10°	8°	20	50	100	FPS**3029**037	FPS**3029**038	
16	57	20	32	2	5	10°	8°	20	50	102	FPS**3029**039	FPS**3029**040	
17	59	20	34	2	5	10°	8°	20	50	104	FPS**3029**041	FPS**3029**042	
18	66	25	36	2	5	10°	8°	20	50	106	FPS**3029**043	FPS**3029**044	
19	68	25	38	2	5	10°	8°	20	50	108	FPS**3029**045	FPS**3029**046	
20	75	30	40	2	5	10°	8°	20	50	110	FPS**3029**047	FPS**3029**048	
21	77	30	42	2	5	10°	8°	20	50	112	FPS**3029**049	FPS**3029**050	
22	79	30	44	2	5	10°	8°	20	50	114	FPS**3029**051	FPS**3029**052	
23	81	30	46	2	5	10°	8°	20	50	116	FPS**3029**053	FPS**3029**054	
24	83	30	48	2	5	10°	8°	20	50	118	FPS**3029**055	FPS**3029**056	
25	85	30	50	2	5	10°	8°	20	50	120	FPS**3029**057	FPS**3029**058	
25,4	85,8	30	50,8	2	5	10°	8°	19,05	50	121	FPS**3029**059	FPS**3029**060	

PROFILE 1 FPS3018

FRESA PER MANIGLIE PROFILO 1 — PCD SHANK CUTTER FOR HANDLE. PROFILE N 1



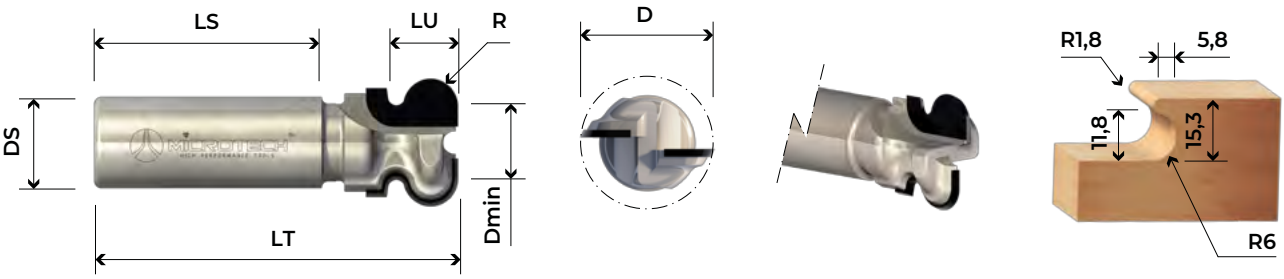


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
22,6	14	14	2	6,35	12	40	70	FPS**3018**001	FPS**3018**002	
22,6	14	14	2	6,35	16	50	75	FPS**3018**003	FPS**3018**004	
22,6	14	14	2	6,35	20	50	75	FPS**3018**005	FPS**3018**006	

PROFILE 2 FPS3019

FRESA PER MANIGLIE PROFILO 2 — PCD SHANK CUTTER FOR HANDLE. PROFILE N 2





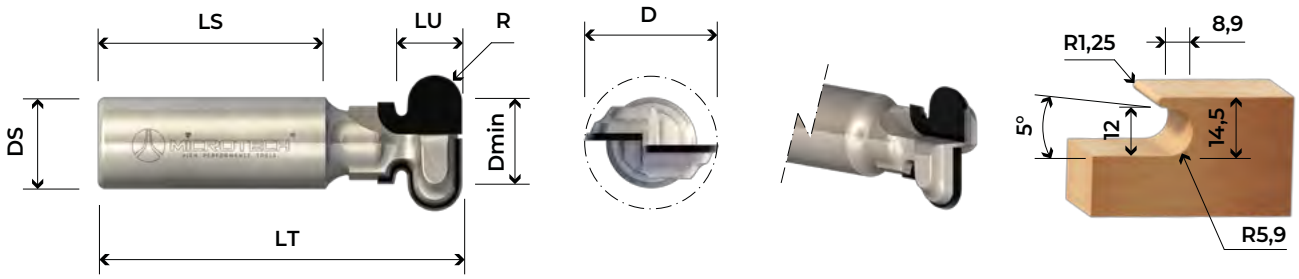
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
28,5	16,5	15,3	2	6	12	40	70	FPS**3019**001	FPS**3019**002	
28,2	16,5	15,3	2	6	16	50	80	FPS**3019**003	FPS**3019**004	
28,2	16,5	15,3	2	6	20	50	80	FPS**3019**005	FPS**3019**006	

PROFILE 3 FPS3020

FRESA PER MANIGLIE PROFILO 3

PCD SHANK CUTTER FOR HANDLE. PROFILE N 3



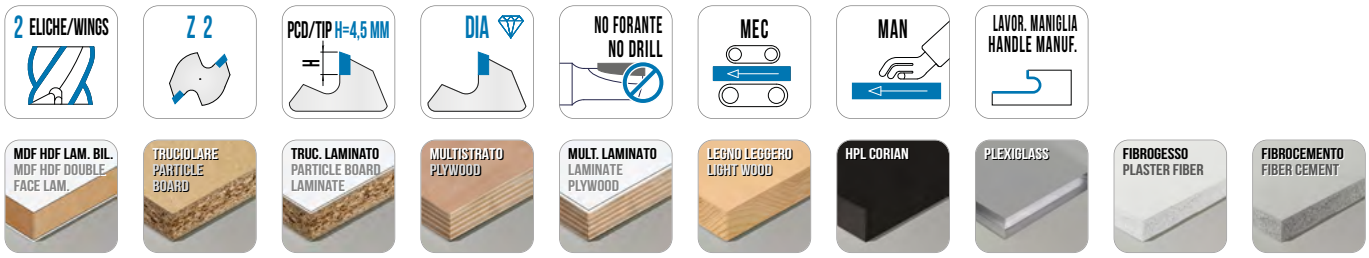


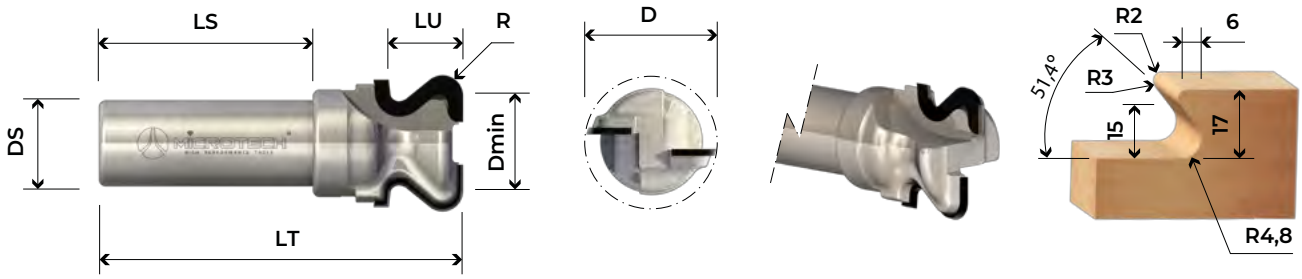
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
29,8	12	14,5	2	5,9	12	40	70	FPS**3020**001	FPS**3020**002	
29,8	12	14,5	2	5,9	16	50	80	FPS**3020**003	FPS**3020**004	
29,8	12	14,5	2	5,9	20	50	80	FPS**3020**005	FPS**3020**006	

PROFILE 4 FPS3021

FRESA PER MANIGLIE PROFILO 4

PCD SHANK CUTTER FOR HANDLE. PROFILE N 4





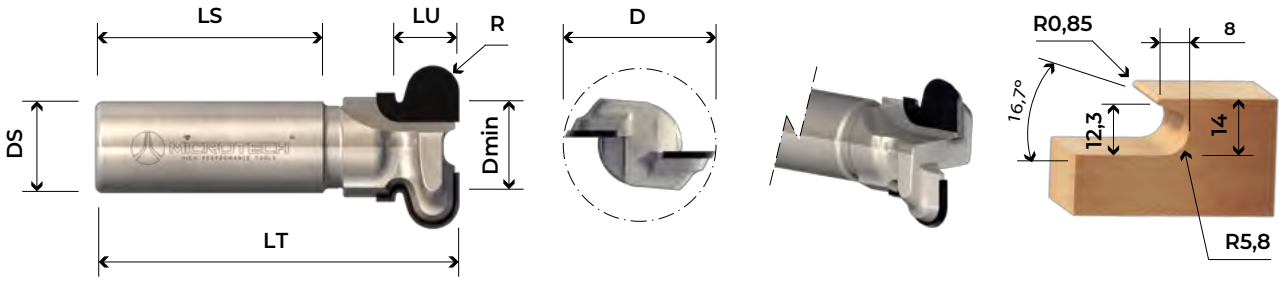
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
32	20	17	2	4,8	12	40	75	FPS**3021**001	FPS**3021**002	
32	20	17	2	4,8	16	50	85	FPS**3021**003	FPS**3021**004	
32	20	17	2	4,8	20	50	85	FPS**3021**005	FPS**3021**006	

PROFILE 5 FPS3022

FRESA PER MANIGLIE PROFILO 5

PCD SHANK CUTTER FOR HANDLE. PROFILE N 5





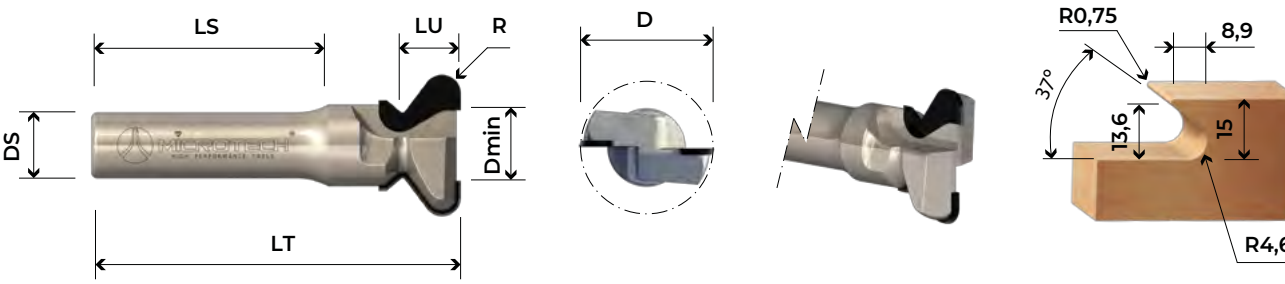
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
36	20	14	2	5,8	12	40	70	FPS**3022**001	FPS**3022**002	
36	20	14	2	5,8	16	50	80	FPS**3022**003	FPS**3022**004	
36	20	14	2	5,8	20	50	80	FPS**3022**005	FPS**3022**006	

PROFILE 6 FPS3023

FRESA PER MANIGLIE PROFILO 6

PCD SHANK CUTTER FOR HANDLE. PROFILE N 6



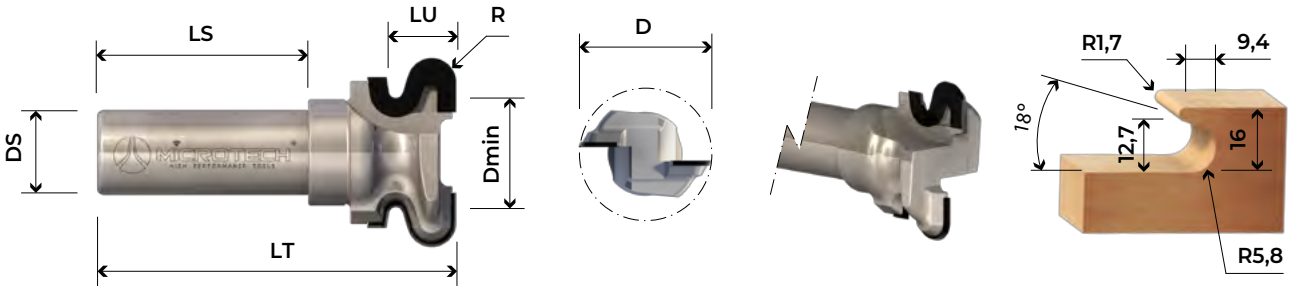


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
34,4	16	15	2	4,6	12	40	80	FPS**3023**001	FPS**3023**002	
34,4	16	15	2	4,6	16	50	90	FPS**3023**003	FPS**3023**004	
34,4	16	15	2	4,6	20	50	90	FPS**3023**005	FPS**3023**006	

PROFILE 7 FPS3024

FRESA PER MANIGLIE PROFILO 7 — PCD SHANK CUTTER FOR HANDLE. PROFILE N 7



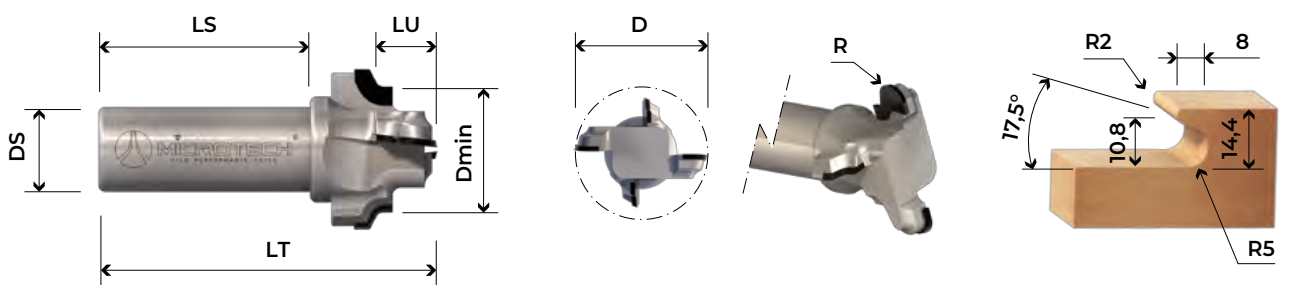


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
45	26,2	16	2	5,8	12	40	75	FPS**3024**001	FPS**3024**002	
45	26,2	16	2	5,8	16	50	85	FPS**3024**003	FPS**3024**004	
45	26,2	16	2	5,8	20	50	85	FPS**3024**005	FPS**3024**006	

PROFILE 8 FPS3025

FRESA PER MANIGLIE PROFILO 8 — PCD SHANK CUTTER FOR HANDLE. PROFILE N 8





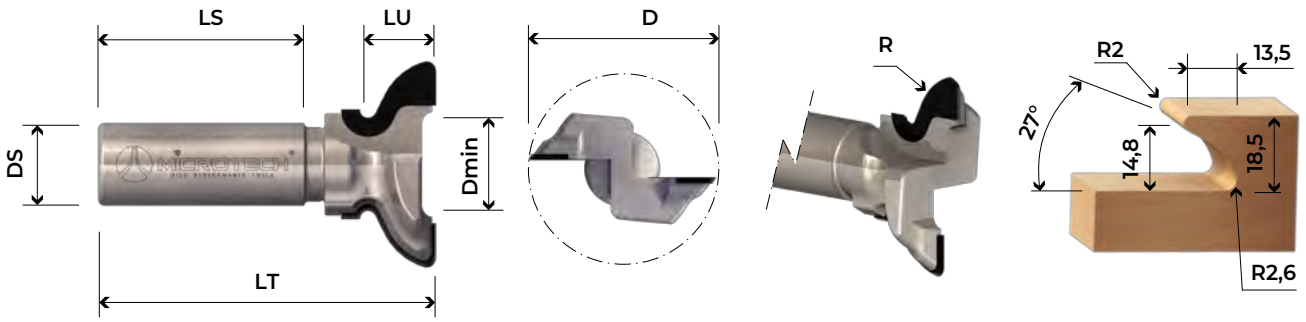
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
46	30	14,4	4	5	12	40	70	FPS**3025**001	FPS**3025**002	
46	30	14,4	4	5	16	50	80	FPS**3025**003	FPS**3025**004	
46	30	14,4	4	5	20	50	80	FPS**3025**005	FPS**3025**006	

PROFILE 9 FPS3026

FRESA PER MANIGLIE PROFILO 9

PCD SHANK CUTTER FOR HANDLE. PROFILE N 9





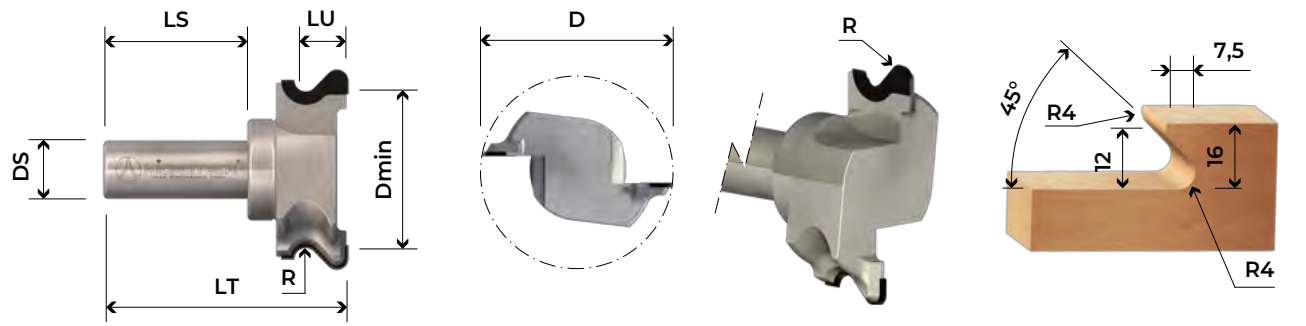
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
50	23	18,6	2	16	12	40	70	FPS**3026**001	FPS**3026**002	
50	23	18,6	2	16	16	50	80	FPS**3026**003	FPS**3026**004	
50	23	18,6	2	16	20	50	80	FPS**3026**005	FPS**3026**006	

PROFILE 10 FPS3027

FRESA PER MANIGLIE PROFILO 10

PCD SHANK CUTTER FOR HANDLE. PROFILE N 10





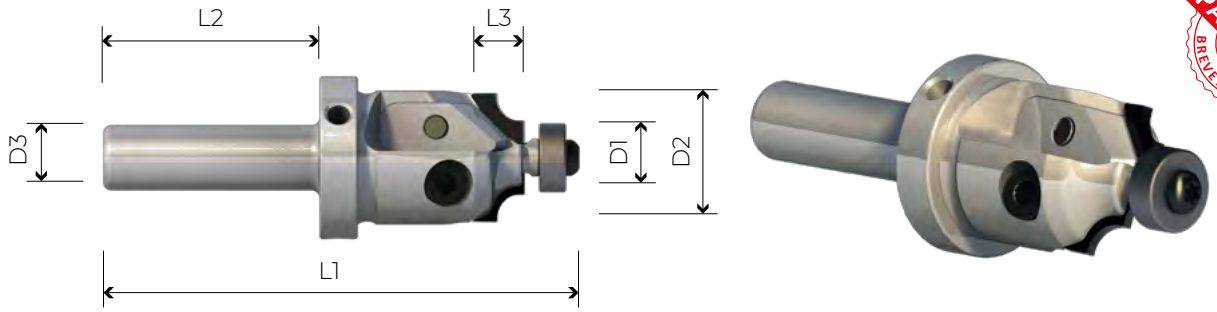
DIMENSIONI DIMENSIONS								ARTICOLI ITEMS		PREZZI €
D DIAMETER	D min DIAMETER	LU U. LENGHT	Z EFF A. TEETH	R RADIUS	DS SHANK DIAM.	LS S. LENGTH	LT TOT. LENGTH	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
70	55	16	2	4	12	40	75	FPS**3027**001	FPS**3027**002	
70	55	16	2	4	16	50	85	FPS**3027**003	FPS**3027**004	
70	55	16	2	4	20	50	85	FPS**3027**005	FPS**3027**006	

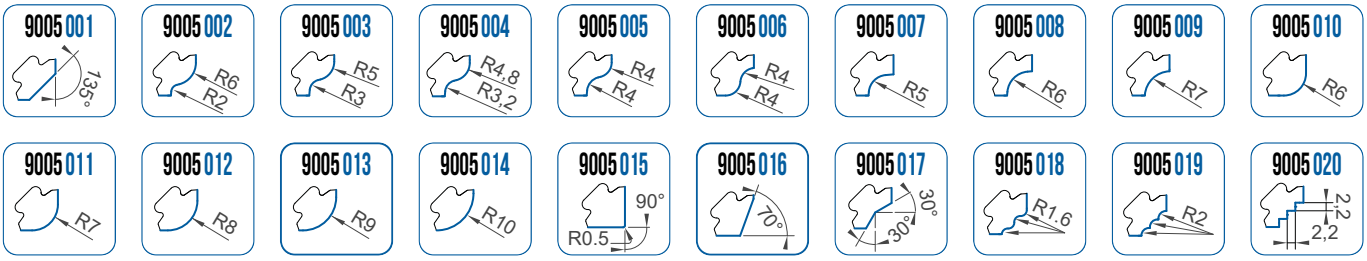
MFX 1 FPS3001

FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE CON CUSCINETTO COPIA

HIGH PRECISION SHANK CUTTER MULTITASKING WITH INTERCHANGEABLE PROFILED PCD INSERT WITH COPY BEARING

RIGHT	Z 2	PCD/TIP H=3,5 MM	POSITIVE	ANGOLO ASSIALE AXIAL ANGLE	CORPO/BODY	MAN	LIMIT	LOW NOISE	R.P.M. MAX
				10°	ACCIAIO STEEL				24.000





Fresa multitasking porta inserti in PCD a profilo sagomato intercambiabile con cuscinetto copia, adatta per eseguire profili su vari materiali; legno massello di qualsiasi essenza, pannelli truciolari, multistrati, laminati, MDF, HDF, HPL, trespa, corian, pannelli in fibra di carbonio (CFRP) nylon, teflon, plexiglas ed altre materie plastiche, alluminio.
I vantaggi di questo utensile sono le particolari geometrie costruttive che permettono di eliminare qualsiasi errore di accoppiamento tra corpo fresa ed inserto garantendo una alta precisione di posizionamento e ripetibilità, altro vantaggio molto importante è che l'inserto in diamante viene lavorato completamente a freddo e non subisce nessuno stress termico dovuto alla brasatura mantenendo tutte le caratteristiche native del PCD aumentando notevolmente la durata dell'utensile e la qualità del taglio.

Insert PCD shank cutter multitasking with interchangeable profiled knife and copy bearing. Suitable for profiling on different materials such as solid wood, laminated chipboard panels, playwood MDF, HDF, HPL, Trespa, Corian, Carbon fiber panels (CFRP), Teflon, plaxiglass, aluminnium and others plastic materials.
So many are the advantages of this tool: Constructive geometries that eliminate any mismatch between the cutter body and the PCD insert ensuring high positioning of inserts and repeatability. Another advantage is that the PCD insert is worked in a cold conditions without undergoing any kind of stress due to welding operation. So the PCD inserts keep all the features, increasing the tool life and cutting quality.



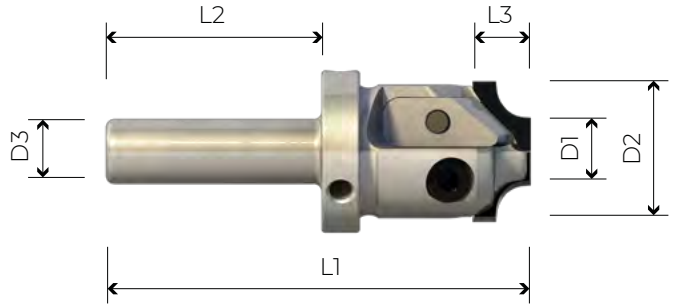
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D1	D2	D3	L1	L2	L3	N° Z=	DX / RH	PRICE €
12,7	26	12	88	40	10	2	FPS**3001**002	
1/2 "	26	1/2 "	85	40	10	2	FPS**3001**004	
						DIA PROFILE KNIFE	RIC**9005**001-020	
						CLAMPING WEDGE	RIC**9006**001	
						CLAMPING SCREW	RIC**9006**002	
						BEARING	RIC**9006**003	
						SCREW FOR BEARING	RIC**9006**004	

MFX 2 FPS3002

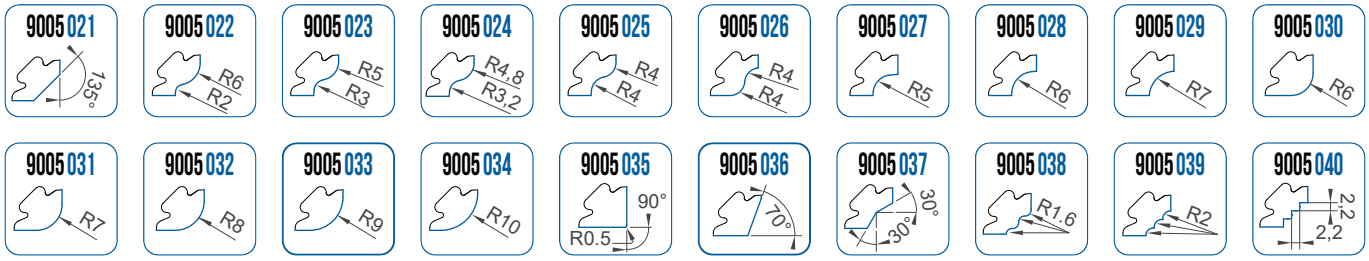
FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE CON TAGLIENTE CENTRALE

HIGH PRECISION SHANK CUTTER MULTITASKING WITH INTERCHANGEABLE PROFILED PCD INSERTS WITH CENTER CUTTING KNIFE

RIGHT | Z 2 | PCD/TIP H=3,5 MM | POSITIVE | ANGOLO ASSIALE AXIAL ANGLE 10° | CORPO/BODY ACCIAIO STEEL | MAN | MEC | LOW NOISE | R.P.M. MAX 24.000







Fresa multitasking porta inserti in PCD a profilo sagomato intercambiabile con tagliente centrale, adatta per eseguire profili su vari materiali; legno massello di qualsiasi essenza, pannelli truciolari, multistrati, laminati, MDF, HDF, HPL, trespa, corian, pannelli in fibra di carbonio (CFRP) nylon, teflon, plexiglas ed altre materie plastiche, alluminio, ripresa lavorazioni di sagomatura nesting dopo la fase di taglio. I vantaggi di questo utensile sono le particolari geometrie costruttive che permettono di eliminare qualsiasi errore di accoppiamento tra corpo fresa ed inserto garantendo una alta precisione di posizionamento, ripetibilità in run out , altro vantaggio molto importante è che l'inserto in diamante viene lavorato completamente a freddo e non subisce nessuno stress termico dovuto alla brasatura mantenendo tutte le caratteristiche native del PCD aumentando notevolmente la durata dell'utensile e la qualità del taglio.

Insert PCD shank cutter multitasking with interchangeable profiled knife and center cutting knife. Suitable for profiling on different materials such as solid wood, laminated chipboard panels, playwood MDF, HDF, HPL, Trespa, Corian, Carbon fiber panels (CFRP), Teflon, plaxiglass, aluminnium and others plastic materials. To be used also on finishing passage on nesting operation after sizing.
So many are the advantages of this tool: Constructive geometries that eliminate any mismatch between the cutter body and the PCD insert ensuring high positioning of inserts and repeatability. Another advantage is that the PCD insert is worked in a cold conditions without undergoing any kind of stress due to welding operation. So the PCD inserts keep all the features, increasing the tool life and cutting quality.



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D1	D2	D3	L1	L2	L3	N° Z=	DX / RH	PRICE €
1/2 "	26	12	85	50	10	2	FPS**3002**002	
1/2 "	26	20	85	50	10	2	FPS**3002**004	
1/2 "	26	1/2 "	85	50	10	2	FPS**3002**006	
1/2 "	26	3/4 "	85	50	10	2	FPS**3002**008	
						DIA PROFILE KNIFE	RIC**9005**021-040	
						CLAMPING WEDGE	RIC**9006**007	
						CLAMPING SCREW	RIC**9006**002	

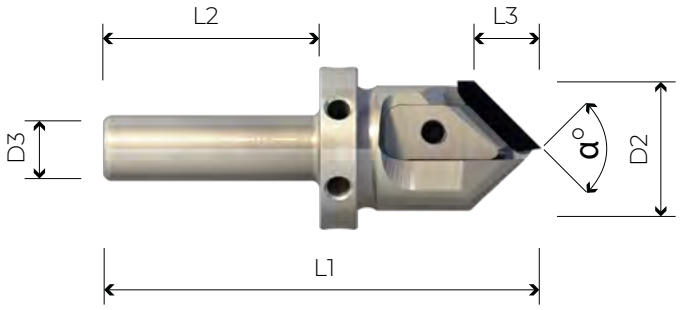
MFX 3 FPS3003

FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE PER PROFILI A "V" DI 90° / 91°

HIGH PRECISION SHANK CUTTER WITH INTERCHANGEABLE PCD PROFILED INSERTS FOR "V" PROFILES AT 90° / 91°

RIGHT | Z 1 | PCD/TIP H=3,5 MM | POSITIVE | ANGOLO ASSIALE AXIAL ANGLE 2° | CORPO/BODY ACCIAIO STEEL | MAN | MEC | LOW NOISE | R.P.M. MAX 24.000

SMUSSARE CHAMFERING





PATENTED BREVETTATO



Fresa porta inserti in PCD profilo a "V" di 90° / 91° Z=1, adatta per eseguire profili o folding su vari materiali; legno massello di qualsiasi essenza, pannelli truciolari, multistrati, MDF, HDF, HPL, trespa, corian, pannelli in fibra di carbonio (CFRP) nylon, teflon, plexiglas ed altre materie plastiche, alluminio.
I vantaggi di questo utensile sono le particolari geometrie costruttive che permettono di eliminare qualsiasi errore di accoppiamento tra corpo fresa ed inserto garantendo una alta precisione di posizionamento, ripetibilità in run out, altro vantaggio molto importante è che l'inserto in diamante viene lavorato completamente a freddo e non subisce nessuno stress termico dovuto alla brasatura mantenendo tutte le caratteristiche native del PCD aumentando notevolmente la durata dell'utensile e la qualità del taglio.

Insert PCD shank cutter with interchangeable profiled knife for cutting "V" profiles at 90° / 91° Z=1. Suitable for profiling or for folding operation on different materials such as solid wood, laminated chipboard panels, playwood MDF, HDF, HPL, Trespa, Corian, Carbon fiber panels (CFRP), Teflon, plaxiglass, aluminnium and others plastic materials.
So many are the advantages of this tool: Constructive geometries that eliminate any mismatch between the cutter body and the PCD insert ensuring high positioning of inserts and repeatability. Another advantage is that the PCD insert is worked in a cold conditions without undergoing any kind of stress due to welding operation. So the PCD inserts keep all the features, increasing the tool life and cutting quality.



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D2	D3	α°	L1	L2	L3	N° Z=	DX / RH	PRICE €
25	12	90°	85	45	12	1	FPS**3003**002	
25	20	90°	90	50	12	1	FPS**3003**004	
25	1/2 "	90°	85	45	12	1	FPS**3003**006	
25	3/4 "	90°	90	50	12	1	FPS**3003**008	
						DIA PROFILE KNIFE	RIC**9005**041-042	
						CLAMPING WEDGE	RIC**9006**008	
						CLAMPING SCREW	RIC**9006**002	

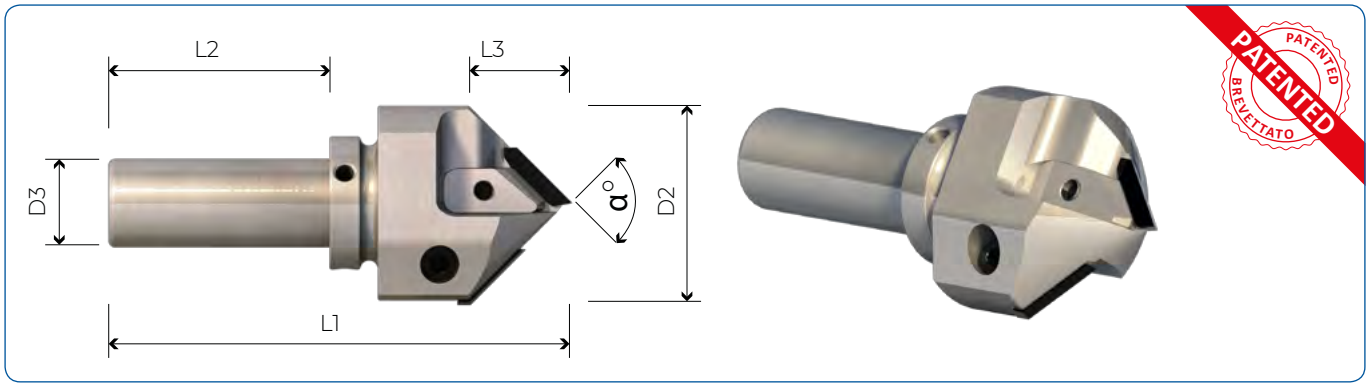
MFX 4 FPS3004

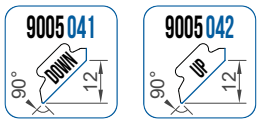
FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE PER PROFILI A “V“ DI 90° / 91°

HIGH PRECISION SHANK CUTTER WITH INTERCHANGEABLE PCD PROFILED INSERTS FOR “V“ PROFILES AT 90° / 91°

RIGHT | Z 1 | PCD/TIP H=3,5 MM | POSITIVE | ANGOLO ASSIALE AXIAL ANGLE 2° | CORPO/BODY ACCIAIO STEEL | MAN | MEC | LOW NOISE | R.P.M. MAX 24.000

SMUSSARE CHAMFERING





Fresa porta inserti in PCD profilo a “V” di 90° / 91° Z=1+1, adatta per eseguire profili o folding su vari materiali; legno massello di qualsiasi essenza, pannelli truciolari, multistrati, MDF, HDF, HPL, trespa, corian, pannelli in fibra di carbonio (CFRP) nylon, teflon, plexiglas ed altre materie plastiche, alluminio.
I vantaggi di questo utensile sono le particolari geometrie costruttive che permettono di eliminare qualsiasi errore di accoppiamento tra corpo fresa ed inserto garantendo una alta precisione di posizionamento, ripetibilità in run out , altro vantaggio molto importante è che l’inserto in diamante viene lavorato completamente a freddo e non subisce nessuno stress termico dovuto alla brasatura mantenendo tutte le caratteristiche native del PCD aumentando notevolmente la durata dell’utensile e la qualità del taglio.

Insert PCD shank cutter with interchangeable profiled knife for cutting “V“ profiles at 90° / 91° Z=1+1. Suitable for profiling or for folding operation on different materials such as solid wood, laminated chipboard panels, playwood MDF, HDF, HPL, Trespa, Corian, Carbon fiber panels (CFRP), Teflon, plaxiglass, aluminnium and others plastic materials.
So many are the advantages of this tool: Constructive geometries that eliminate any mismatch between the cutter body and the PCD insert ensuring high positioning of inserts and repeatability. Another advantage is that the PCD insert is worked in a cold conditions without undergoing any kind of stress due to welding operation. So the PCD inserts keep all the features, increasing the tool life and cutting quality.



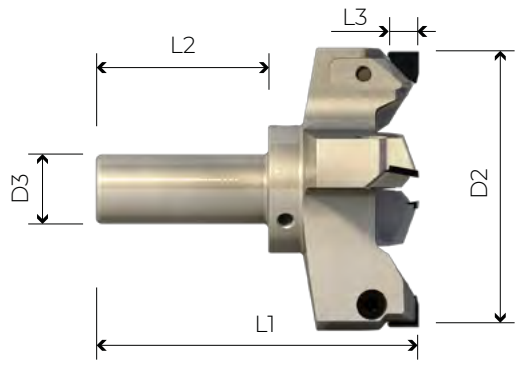
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D2	D3	α°	L1	L2	L3	N° Z=	DX / RH	PRICE €
46	20	90°/91°	100	50	22	1+1	FPS**3004**002	
46	3/4 “	90°/91°	100	50	22	1+1	FPS**3004**004	
						DIA PROFILE KNIFE	RIC**9005**041-042	
						CLAMPING WEDGE	RIC**9006**009	
						CLAMPING SCREW	RIC**9006**002	

MFX 5 FPS3005

FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE PER SPIANATURA E CALIBRATURA PIANI CNC

HIGH PRECISION SHANK CUTTER WITH INTERCHANGEABLE PCD INSERTS FOR PLANING SLAVE PANELS AND CNC MACHINE TABLES

RIGHT	Z 4	PCD/TIP H=3,5 MM	POSITIVE	ANGOLO ASSIALE AXIAL ANGLE	CORPO/BODY	MEC	LOW NOISE	R.P.M. MAX
				10°	ACCIAIO STEEL			16.000





PATENTED
BREVETTATO



Fresa porta inserti intercambiabili in PCD adatta per eseguire lavori di spianatura e calibratura di piani macchine CNC su vari materiali; pannelli MDF, HDF, HPL, trespa, pannelli in fibra di carbonio (CFRP) etc.
I vantaggi di questo utensile sono le particolari geometrie costruttive che permettono di eliminare qualsiasi errore di accoppiamento tra corpo fresa ed inserto garantendo una alta precisione di posizionamento, ripetibilità in run out, altro vantaggio molto importante è che l'inserto in diamante viene lavorato completamente a freddo e non subisce nessuno stress termico dovuto alla brasatura mantenendo tutte le caratteristiche native del PCD aumentando notevolmente la durata dell'utensile e la qualità del taglio.

Insert PCD shank cutter with interchangeable profiled knife for planning slave panels during nesting and for calibrating CNC machine tables. Suitable for working on different materials such as MDF, HDF, HPL, Trespa, Carbon fiber panels (CFRP).
So many are the advantages of this tool: Constructive geometries that eliminate any mismatch between the cutter body and the PCD insert ensuring high positioning of inserts and repeatability. Another advantage is that the PCD insert is worked in a cold conditions without undergoing any kind of stress due to welding operation. So the PCD inserts keep all the features, increasing the tool life and cutting quality.











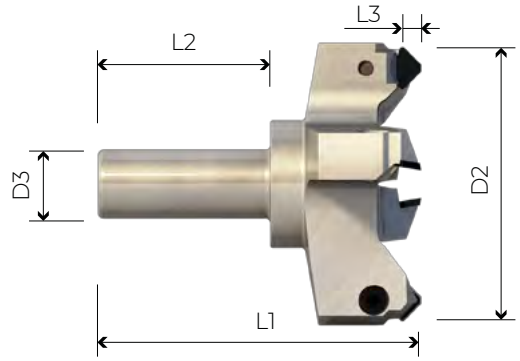
DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
D2	D3	L1	L2	L3	N° Z=	DX / RH	PRICE €
80	20	90	50	10	4	FPS**3005**002	
80	3/4 "	90	50	10	4	FPS**3005**004	
					DIA PROFILE KNIFE	RIC**9005**060	
					CLAMPING WEDGE	RIC**9006**010	
					CLAMPING SCREW	RIC**9006**002	

MFX 6 FPS3006

FRESA ALTA PRECISIONE PORTA INSERTI INTERCAMBIABILI IN DIAMANTE PER SPIANATURA E CALIBRATURA PIANI CNC

HIGH PRECISION SHANK CUTTER WITH INTERCHANGEABLE PCD INSERTS FOR PLANING SLAVE PANELS AND CNC MACHINE TABLES

RIGHT | Z 4 | PCD/TIP H=3,5 MM | POSITIVE | ANGOLO ASSIALE AXIAL ANGLE 10° | CORPO/BODY ACCIAIO STEEL | MEC | LOW NOISE | R.P.M. MAX 16.000





PATENTED BREVETTATO



Fresa porta inserti intercambiabili in PCD adatta per eseguire lavori di spianatura e calibratura di piani macchine CNC su vari materiali; pannelli MDF, HDF, HPL, trespa, pannelli in fibra di carbonio (CFRP) etc.
E' possibile inoltre fare lavori di svuotamento pannelli con entrata in asse "Z" senza interpolazione.
I vantaggi di questo utensile sono le particolari geometrie costruttive che permettono di eliminare qualsiasi errore di accoppiamento tra corpo fresa ed inserto garantendo una alta precisione di posizionamento, ripetibilità in run out, altro vantaggio molto importante è che l'inserto in diamante viene lavorato completamente a freddo e non subisce nessuno stress termico dovuto alla brasatura mantenendo tutte le caratteristiche native del PCD aumentando notevolmente la durata dell'utensile e la qualità del taglio.

Insert PCD shank cutter with interchangeable profiled knife for planning slave panels during nesting and for calibrating CNC machine tables. Suitable for working on different materials such as MDF, HDF, HPL, Trespa, Carbon fiber panels (CFRP).
It is possible to work inside the panel using Z axes without interpolation.
So many are the advantages of this tool: Constructive geometries that eliminate any mismatch between the cutter body and the PCD insert ensuring high positioning of inserts and repeatability. Another advantage is that the PCD insert is worked in a cold conditions without undergoing any kind of stress due to welding operation. So the PCD inserts keep all the features, increasing the tool life and cutting quality.











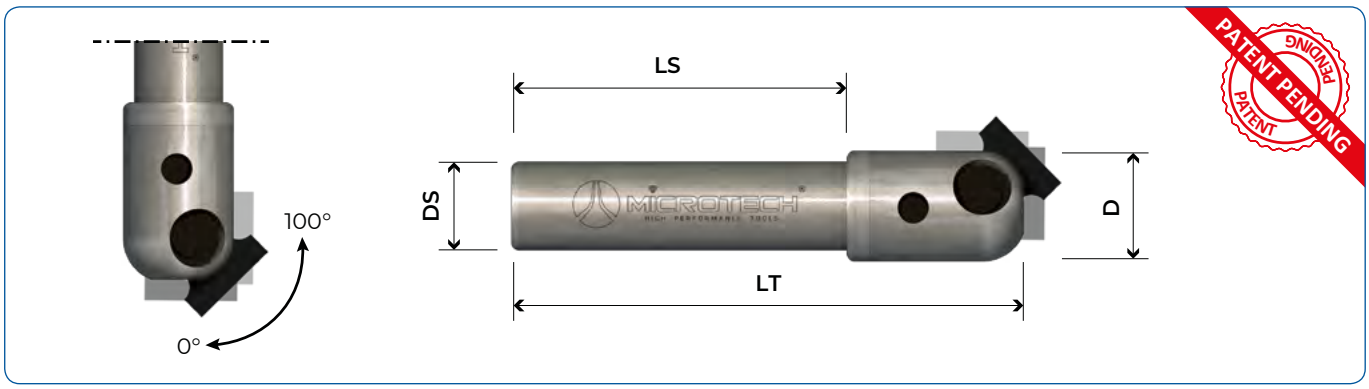
DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
D2	D3	L1	L2	L3	N° Z=	DX / RH	PRICE €
80	20	90	50	10	4	FPS**3006**002	
80	3/4 "	90	50	10	4	FPS**3006**004	
					DIA PROFILE KNIFE	RIC**9005**015	
					CLAMPING WEDGE	RIC**9006**011	
					CLAMPING SCREW	RIC**9006**002	

MFX 8 VARIO FPS3031

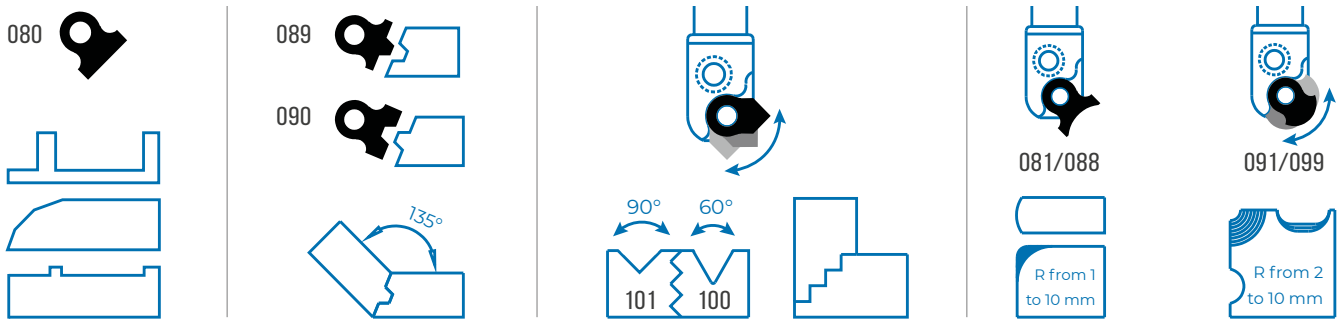
PORTAINSERTO FISSAGGIO MECCANICO ORIENTABILE

SHANK CUTTER WITH PCD SWIVELING INSERT

RIGHT | Z 1 | PCD/TIP H=3,5 MM | POSITIVE | CORPO/BODY ACCIAIO STEEL | MAN | MEC | LOW NOISE | R.P.M. MAX 24.000

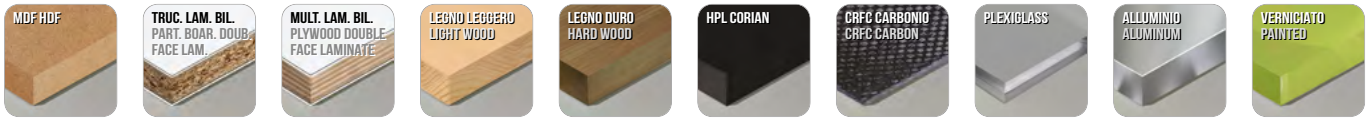


RIC9005 080 0°/100°	RIC9005 081 R10	RIC9005 082 R9	RIC9005 083 R8	RIC9005 084 R7	RIC9005 085 R6	RIC9005 086 R5	RIC9005 087 R4/1	RIC9005 088 R3/2	RIC9005 089 G1	RIC9005 090 G2
RIC9005 091 R10	RIC9005 092 R9	RIC9005 093 R8	RIC9005 094 R7	RIC9005 095 R6	RIC9005 096 R5	RIC9005 097 R4	RIC9005 098 R3	RIC9005 099 R2	RIC9005 100 60°	RIC9005 101 90°



Corpo realizzato in acciaio inox, inserto in diamante integrale riaffilabile 2-3 volte. Precisione e ripetibilità di posizionamento. Semplicità di montaggio.
Su richiesta profili personalizzati. Materiali lavorabili legno, truciolari, MDF, HPL, resine, plexiglass, fiberglass, pietra, leghe leggere, etc.

Body made of stainless steel. Integral pcd insert. Different adjustable profiles resharpening 2-3 times. Precision and repeatable position. Easy set up.
Material to be processed wood, chipboard, MDF, HPL, fiberglass, light stones, resins, light alloy etc.



DIMENSIONI DIMENSIONS					ARTICOLI ITEMS	PREZZI €
D DIAMETER	DS SHANK DIAMETER	LT TOTAL LENGTH	LS SHANK LENGTH	Z TOTAL TEETH	CODICE SKU	PRICE €
15	12	70	40	1	FPS**3031**001	
				INSERTO PROFILATO IN PCD / PCD PROFILE INSERT	RIC**9005**080-101	
				BLOCCO DI FISSAGGIO / CLAMPING WEDGE	RIC**9006**013	
				VITE / CLAMPING SCREW	RIC**9006**014	
				VITE / CLAMPING SCREW	RIC**9006**015	

PUNTE FORATRICI

DRILLING BITS





PFO
PFO7001
PUNTA FORATRICE
PER FORI PASSANTI Z1
PCD THROUGH
HOLE DRILLING BIT Z1
229 PAG.



PFL INFINITY 1
PFO7002
PUNTA FORATRICE
PER FORI PASSANTI Z2
PCD THROUGH
HOLE DRILLING BIT Z2
229 PAG.



PFP INFINITY 6
PFO7008
PUNTA FORATRICE CON PCD
FINO IN CENTRO SENZA CENTRINO E
RASANTI
PCD DRILL WITH CENTRE DRILL BIT
WITHOUT CENTER PIN AND SHAVING KNIFE
230 PAG.



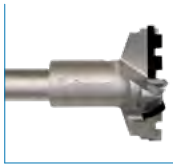
PFP INFINITY 7
PFO7009
PUNTA FORATRICE CON CENTRINO E
RASANTI IN PCD AD ALTA FINITURa DEL
FORO ANCHE SU MATERIALI DIFFICILI DA
LAVORARE
PCD DRILL WITH CENTER PIN AND SHAVING
KNIFE PCD WITH EXCELLENT FINISH EVERY
MATERIAL
230 PAG.



PFP INFINITY 2
PFO7003
PUNTA FORATRICE
PER FORI CIECHI Z2
PCD BLIND
HOLES DRILLING BIT Z2
231 PAG.



PLC INFINITY 3
PFO7004
FRESA DIAMANTE PER GIUNZIONI
LAMELLO CLAMEX P-SYSTEM Z1
PCD SHANK CUTTER Z1
FOR LAMELLO CLAMEX P-SYSTEM Z1
231 PAG.



PLCR INFINITY 5
PFO7005
PUNTA FORATRICE PER FORI CIECHI Z2+2 CON ROMPITRUCIOLO
PCD BLIND HOLES DRILLING BIT Z2+2 WITH CHIP BREAKER
232 PAG.



PFS
PFO7006
PUNTA FORATRICE PER FORI CIECHI CON SVASATORE Z2+2
PCD BLIND HOLES DRILLING BIT Z2+2 WITH COUNTERSINK
233 PAG.



PLC INFINITY 4
PFO7007
PUNTA FORATRICE PER FORI CIECHI Z2+2 CON CENTRINO SALDATO
DRILLING BIT FOR BLIND HOLES Z2 + 2 WITH WELDED CENTRAL PIN
234 PAG.



FOUR LINE
PFO7501 - PFO7502 - PFO7503
PFO7504 - PFO7505 - PFO7506
PUNTA FORATRICE COMPONIBILE IN HW PER FORI CIECHI CON RASANTI HW E CORPO IN ACCIAIO
4 FLUTE DOWEL DRILLS
235 PAG.



TWO LINE
PFO7507 - PFO7508 - PFO7509
PUNTA FORATRICE COMPONIBILE HW PER FORI CIECHI CON RASANTI HW E CORPO IN ACCIAIO
2 FLUTE DOWEL DRILLS
237 PAG.



R-LINE
PFO7510 - PFO7511
PUNTA FORATRICE CON ATTACCO RAPIDO IN HW PER FORI CIECHI CON RASANTI HW E CORPO IN ACCIAIO
DOWEL DRILLS
238 PAG.



POWER LINE
PFO7512 - PFO7513
PUNTA FORATRICE IN HW CON ATTACCO RAPIDO PER FORI CIECHI CON RASANTI RAGGIATI E CORPO HW
SOLID CARBIDE DOWEL DRILLS
239 PAG.



EXTREME
PFO7514
PUNTA FORATRICE IN HWM MICROGRANA PER FORATRICE AD ATTACCO RAPIDO
SOLID CARBIDE DOWER DRILL HWM
240 PAG.



PLCH
PFO7515 - PFO7516 - PFO7517
PUNTA FORATRICE PER CERNIERE AD ATTACCO RAPIDO
HINGE BORING BITS
240 PAG.



FLINE L
PFO7518 - PFO7519 - PFO7520
PUNTA FORATRICE COMPONIBILE IN HW A LANCIA PER FORI PASSANTI CON CORPO IN ACCIAIO
HW THROUGH HOLES DRILLING BIT
242 PAG.



TLINE L
PFO7521 - PFO7522 - PFO7523
PUNTA FORATRICE COMPONIBILE IN HW A LANCIA PER FORI PASSANTI CON CORPO IN ACCIAIO
HW THROUGH HOLES DRILLING BIT
243 PAG.



TLINE 2L
PFO7524 - PFO7525
PUNTA FORATRICE IN HW A LANCIA CON DOPPIO SMUSSO E CORPO IN ACCIAIO
HW THROUGH HOLES DRILLING BIT WITH SPECIAL SHARPENING
244 PAG.



TLINE 2LH
PFO7527
PUNTA FORATRICE IN HW A LANCIA CON DOPPIO SMUSSO E CORPO IN ACCIAIO
HW THROUGH HOLES DRILLING BIT WITH SPECIAL SHARPENING
245 PAG.



TLINE
PFO7535
PUNTA FORATRICE PER FORI PASSANTI Z2 LU40
PCD TROUGH HOLE DRILLING BIT Z2 LU40
245 PAG.



SVP SVASATORE PIANE
PFO7532 - PFO7533
PUNTA FORATRICE COMPONIBILE IN HW PIANA CON SVASATORE FISSO
SOLID CARBIDE DOWEL DRILL WITH COUNTERSINK
246 PAG.



SLV
PFO7534
PUNTA FORATRICE COMPONIBILE IN HW A LANCIA PER FORI PASSANTI CON CORPO IN ACCIAIO
SOLID CARBIDE THROUGH HOLES DOWEL DRILL WITH COUNTERSINK
247 PAG.

PFO7528
PUNTA FORATRICE IN HW PER FORI PASSANTI
SOLID CARBIDE DRILLING BIT FOR THROUGH HOLES
248 PAG.

PFO7529
PUNTA FORATRICE IN HW PER FORI CIECHI
SOLID CARBIDE DRILLING BIT FOR BLIND HOLES
248 PAG.



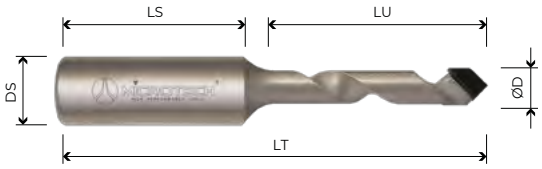
PFO7530
SVASATORE COMPONIBILE PER PUNTE FORATRICI IN HW MOD FLINE
COUNTER SINK FOR DOWEL DRILLS MOD FLINE
249 PAG.



PFO7531
SVASATORE COMPONIBILE PER PUNTE FORATRICI IN HW MOD TLINE
COUNTER SINK FOR DOWEL DRILLS MOD TLINE
249 PAG.

PFO PF07001

PUNTA FORATRICE PER FORI PASSANTI Z1
PCD THROUGH HOLE DRILLING BIT Z1



Punta foratrice in diamante ad alto rendimento Z1 per fori passanti, ottima per eseguire fori passanti su pannelli truciolari, rivestiti, laminati, nobilitati, MDF.

PCD through hole drilling bit with high performance Z1. Suitable for through hole on laminated chipboard panels MDF.

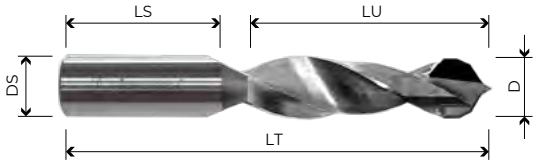




DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	28	10	25	57,5	1	Acciaio / Steel	PFO**7001**001	PFO**7001**002	
5	40	10	25	70	1	Acciaio / Steel	PFO**7001**003	PFO**7001**004	
6	28	10	25	57,5	1	Acciaio / Steel	PFO**7001**005	PFO**7001**006	
6	40	10	25	70	1	Acciaio / Steel	PFO**7001**007	PFO**7001**008	
8	28	10	25	57,5	1	Acciaio / Steel	PFO**7001**009	PFO**7001**010	
8	40	10	25	70	1	Acciaio / Steel	PFO**7001**011	PFO**7001**012	
10	28	10	25	57,5	1	Acciaio / Steel	PFO**7001**013	PFO**7001**014	
10	40	10	25	70	1	Acciaio / Steel	PFO**7001**015	PFO**7001**016	

PFL INFINITY 1 PF07002

PUNTA FORATRICE PER FORI PASSANTI Z2
PCD THROUGH HOLE DRILLING BIT Z2



Punta foratrice in diamante ad alto rendimento Z2 per fori passanti, ottima per eseguire fori passanti su pannelli truciolari, rivestiti, laminati, nobilitati, MDF.

PCD through hole drilling bit with high performance Z2. Suitable for through hole on laminated chipboard panels MDF.





DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	28	10	27	57,5	2	HW	PFO**7002**001	PFO**7002**002	
5	40	10	27	70	2	HW	PFO**7002**003	PFO**7002**004	
6	28	10	27	57,5	2	HW	PFO**7002**005	PFO**7002**006	
6	40	10	27	70	2	HW	PFO**7002**007	PFO**7002**008	
7	28	10	20	57,5	2	HW	PFO**7002**009	PFO**7002**010	
7	40	10	20	70	2	HW	PFO**7002**011	PFO**7002**012	
8	28	10	20	57,5	2	HW	PFO**7002**013	PFO**7002**014	
8	40	10	20	70	2	HW	PFO**7002**015	PFO**7002**016	
10	28	10	20	57,5	2	HW	PFO**7002**017	PFO**7002**018	
10	40	10	20	70	2	HW	PFO**7002**019	PFO**7002**020	
12	28	10	20	57,5	2	Acciaio / Steel	PFO**7002**021	PFO**7002**022	
12	40	10	20	70	2	Acciaio / Steel	PFO**7002**023	PFO**7002**024	

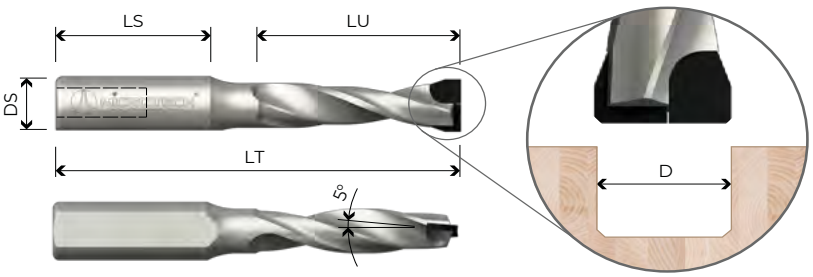
PFP INFINITY 6 PF07008

PUNTA FORATRICE CON PCD FINO IN CENTRO SENZA CENTRINO E RASANTI

PCD DRILL WITH CENTRE DRILL BIT WITHOUT CENTER PIN AND SHAVING KNIFE

Punta foratrice in diamante ad alto rendimento Z2 per fori ciechi, corpo in acciaio, senza centrino con tagliente fino al centro.
Ottima per materiali compatti come HPL, corian, materiali con fibra, carbonio.

PCD high performance drilling bit for blind holes , steel body, without center pin and cutting edge up to the center.
Excellent for compact materials such HPL, corian, fiber materials, carbon.





DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENG.	DS SHANK DIAM.	LS SHANK LENG.	LT T. LENGTH	Z EFF ACT. TEETH	CORPO BODY	α° CUT. ANGLE	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	24,5	10	25	57,5	2	Acciaio	5°	PFO**7008**001	PFO**7008**002	
5	37	10	25	70	2	Acciaio	5°	PFO**7008**003	PFO**7008**004	
6	24,5	10	25	57,5	2	Acciaio	5°	PFO**7008**005	PFO**7008**006	
6	37	10	25	70	2	Acciaio	5°	PFO**7008**007	PFO**7008**008	
7	24,5	10	25	57,5	2	Acciaio	5°	PFO**7008**009	PFO**7008**010	
7	37	10	25	70	2	Acciaio	5°	PFO**7008**011	PFO**7008**012	
8	24,5	10	25	57,5	2	Acciaio	5°	PFO**7008**013	PFO**7008**014	
8	37	10	25	70	2	Acciaio	5°	PFO**7008**015	PFO**7008**016	
10	24,5	10	25	57,5	2	Acciaio	5°	PFO**7008**017	PFO**7008**018	
10	37	10	25	70	2	Acciaio	5°	PFO**7008**019	PFO**7008**020	
12	24,5	10	25	57,5	2	Acciaio	5°	PFO**7008**021	PFO**7008**022	
12	37	10	25	70	2	Acciaio	5°	PFO**7008**023	PFO**7008**024	

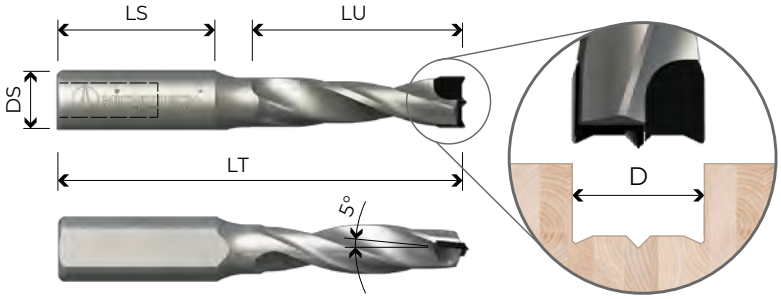
PFP INFINITY 7 PF07009

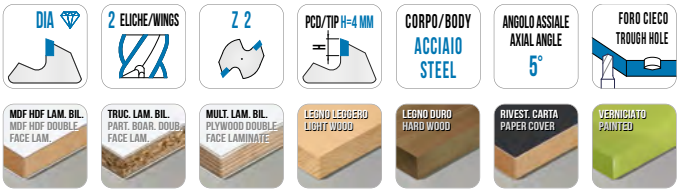
PUNTA FORATRICE CON CENTRINO E RASANTI IN PCD AD ALTA FINITURA DEL FORO SU MATERIALI DIFFICILI DA LAVORARE

PCD DRILL WITH CENTER PIN AND SHAVING KNIFE PCD WITH EXCELLENT FINISH EVERY MATERIAL

Punta foratrice in diamante ad alto rendimento Z2 per fori ciechi, corpo in acciaio, con centrino e rasanti.
Ottima per materiali difficili da lavorare dove è richiesta una elevata finitura come carta, materiali impiallacciati o rivestimenti delicati.

PCD high performance drilling bit Z2 for blind holes , steel body, with center pin and shavings.
Excellent for materials where perfect finish is required such paper ,veneered.

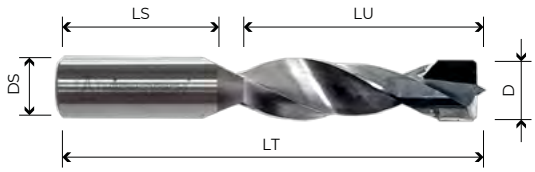




DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENG.	DS SHANK DIAM.	LS SHANK LENG.	LT T. LENGTH	Z EFF ACT. TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	24,5	10	25	57,5	2	Acciaio	PFO**7009**001	PFO**7009**002	
5	37	10	25	70	2	Acciaio	PFO**7009**003	PFO**7009**004	
6	24,5	10	25	57,5	2	Acciaio	PFO**7009**005	PFO**7009**006	
6	37	10	25	70	2	Acciaio	PFO**7009**007	PFO**7009**008	
7	24,5	10	25	57,5	2	Acciaio	PFO**7009**009	PFO**7009**010	
7	37	10	25	70	2	Acciaio	PFO**7009**011	PFO**7009**012	
8	24,5	10	25	57,5	2	Acciaio	PFO**7009**013	PFO**7009**014	
8	37	10	25	70	2	Acciaio	PFO**7009**015	PFO**7009**016	
10	24,5	10	25	57,5	2	Acciaio	PFO**7009**017	PFO**7009**018	
10	37	10	25	70	2	Acciaio	PFO**7009**019	PFO**7009**020	
12	24,5	10	25	57,5	2	Acciaio	PFO**7009**021	PFO**7009**022	
12	37	10	25	70	2	Acciaio	PFO**7009**023	PFO**7009**024	

PFP INFINITY 2 PFO7003

PUNTA FORATRICE PER FORI CIECHI Z2
PCD BLIND HOLES DRILLING BIT Z2



Punta foratrice in diamante ad alto rendimento Z2 per fori ciechi, ottima per eseguire fori su pannelli truciolari, rivestiti, laminati, nobilitati, MDF.

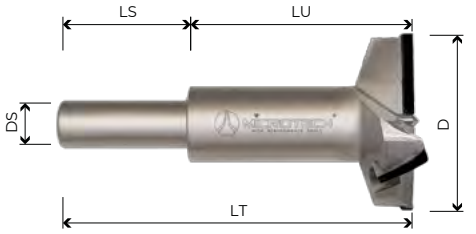
PCD blind holes drilling bit with high performance Z2. Suitable for drilling on laminated chipboard panels MDF.



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	28	10	27	57,5	2	HW	PFO**7003**001	PFO**7003**002	
5	40	10	27	70	2	HW	PFO**7003**003	PFO**7003**004	
6	28	10	27	57,5	2	HW	PFO**7003**005	PFO**7003**006	
6	40	10	27	70	2	HW	PFO**7003**007	PFO**7003**008	
7	28	10	20	57,5	2	HW	PFO**7003**009	PFO**7003**010	
7	40	10	20	70	2	HW	PFO**7003**011	PFO**7003**012	
8	28	10	20	57,5	2	HW	PFO**7003**013	PFO**7003**014	
8	40	10	20	70	2	HW	PFO**7003**015	PFO**7003**016	
10	28	10	20	57,5	2	HW	PFO**7003**017	PFO**7003**018	
10	40	10	20	70	2	HW	PFO**7003**019	PFO**7003**020	
12	28	10	20	57,5	2	Acciaio / Steel	PFO**7003**021	PFO**7003**022	
12	40	10	20	70	2	Acciaio / Steel	PFO**7003**023	PFO**7003**024	

PLC INFINITY 3 PFO7004

PUNTA FORATRICE PER FORI CIECHI Z2+2
PCD BLIND HOLES DRILLING BIT Z2+2



Punta foratrice in diamante ad alto rendimento Z2+2 per fori ciechi con rasanti negativi.

PCD high performance blind holes drilling bit Z2+2 with negative shaver tips.

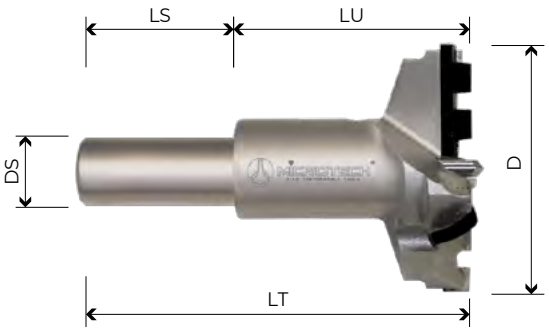


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**001	PFO**7004**002	
12	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**003	PFO**7004**004	
14	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**005	PFO**7004**006	
14	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**007	PFO**7004**008	
15	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**009	PFO**7004**010	
15	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**011	PFO**7004**012	
16	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**013	PFO**7004**014	
16	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**015	PFO**7004**016	
18	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**017	PFO**7004**018	
18	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**019	PFO**7004**020	
20	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**021	PFO**7004**022	
20	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**023	PFO**7004**024	
22	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**025	PFO**7004**026	
22	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**027	PFO**7004**028	
25	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**029	PFO**7004**030	
25	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**031	PFO**7004**032	
26	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**033	PFO**7004**034	
26	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**035	PFO**7004**036	
30	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**037	PFO**7004**038	
30	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**039	PFO**7004**040	
35	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**041	PFO**7004**042	
35	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**043	PFO**7004**044	
35,5	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**049	PFO**7004**050	
35,5	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**051	PFO**7004**052	
40	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7004**045	PFO**7004**046	
40	40	10	25	70	2+2	Acciaio / Steel	PFO**7004**047	PFO**7004**048	

PLCR INFINITY 5 PF07005

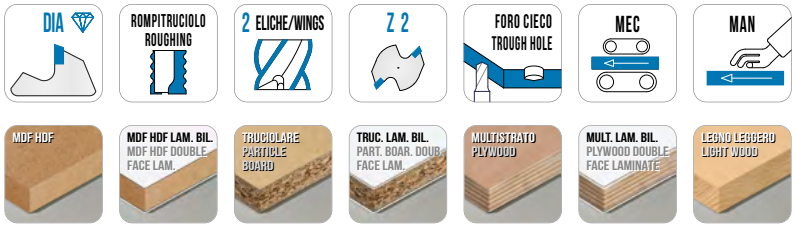
PUNTA FORATRICE PER FORI CIECHI Z2+2 CON ROMPITRUCIOLO

PCD BLIND HOLES DRILLING BIT Z2+2 WITH CHIP BREAKER



Punta foratrice in diamante ad alto rendimento Z2+2 per fori ciechi con rasanti negativi e placchette rompitruciolo. Ottima per eseguire fori passanti su pannelli truciolari, rivestiti, laminati, nobilitati, MDF.

PCD high performance blind holes drilling bit Z2+2 with negative shaver tips and chip breaker.
Suitable for drilling on laminated chipboard panels MDF.

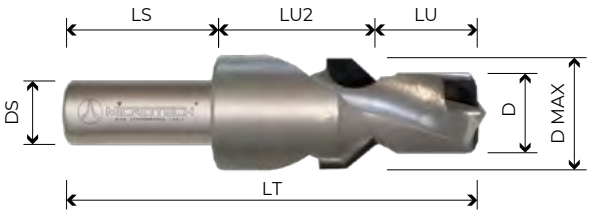


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
20	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7005**001	PFO**7005**002	
20	40	10	25	70	2+2	Acciaio / Steel	PFO**7005**003	PFO**7005**004	
22	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7005**005	PFO**7005**006	
22	40	10	25	70	2+2	Acciaio / Steel	PFO**7005**007	PFO**7005**008	
25	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7005**009	PFO**7005**010	
25	40	10	25	70	2+2	Acciaio / Steel	PFO**7005**011	PFO**7005**012	
26	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7005**013	PFO**7005**014	
26	40	10	25	70	2+2	Acciaio / Steel	PFO**7005**015	PFO**7005**016	
30	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7005**017	PFO**7005**018	
30	40	10	25	70	2+2	Acciaio / Steel	PFO**7005**019	PFO**7005**020	
35	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7005**021	PFO**7005**022	
35	40	10	25	70	2+2	Acciaio / Steel	PFO**7005**023	PFO**7005**024	
35,5	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7005**029	PFO**7005**030	
35,5	40	10	25	70	2+2	Acciaio / Steel	PFO**7005**031	PFO**7005**032	
40	28	10	25	57,5	2+2	Acciaio / Steel	PFO**7005**025	PFO**7005**026	
40	40	10	25	70	2+2	Acciaio / Steel	PFO**7005**027	PFO**7005**028	

PFS PFO7006

PUNTA FORATRICE PER FORI CIECHI CON SVASATORE Z2+2

PCD BLIND HOLES DRILLING BIT Z2+2 WITH COUNTERSINK



Punta foratrice in diamante ad alto rendimento Z2+2 per fori ciechi con svasatori negativi e **centrino in HW autocentrante**. Ottima per eseguire fori ciechi e svasati su pannelli truciolari, rivestiti, laminati, nobilitati, MDF.

PCD high performance blind holes drilling bit Z2+2 with negative countersink tips and **HW center tip**. Suitable for drilling on laminated chipboard panels MDF



DIMENSIONI DIMENSIONS									ARTICOLI ITEMS		PREZZI €
D DIAM.	LU U. LENGHT	LU2 U. LENGHT	D MAX DIAMETER	DS S. DIAMETER	LS SHANK LENGTH	LT T. LENGTH	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
8	8	24,5	14	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**001	PFO**7006**002	
8	8	37	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**003	PFO**7006**004	
8	10	22,5	14	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**005	PFO**7006**006	
8	10	35	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**007	PFO**7006**008	
8	12	20,5	14	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**009	PFO**7006**010	
8	12	33	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**011	PFO**7006**012	
8	13	19,5	14	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**013	PFO**7006**014	
8	13	32	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**015	PFO**7006**016	
8	14	18,5	14	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**017	PFO**7006**018	
8	14	31	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**019	PFO**7006**020	
8	15	17,5	14	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**021	PFO**7006**022	
8	15	30	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**023	PFO**7006**024	
8	18	14,5	14	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**025	PFO**7006**026	
8	18	27	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**027	PFO**7006**028	
8	20	12,5	14	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**029	PFO**7006**030	
8	20	25	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**031	PFO**7006**032	
8	21	24	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**033	PFO**7006**034	
8	22	23	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**035	PFO**7006**036	
8	25	20	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**037	PFO**7006**038	
8	30	15	14	10	25	70	2+2	Acciaio / Steel	PFO**7006**039	PFO**7006**040	
10	10	22,5	16	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**041	PFO**7006**042	
10	10	35	16	10	25	70	2+2	Acciaio / Steel	PFO**7006**043	PFO**7006**044	
10	11	21,5	16	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**045	PFO**7006**046	
10	11	34	16	10	25	70	2+2	Acciaio / Steel	PFO**7006**047	PFO**7006**048	
10	12	20,5	16	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**049	PFO**7006**050	
10	12	33	16	10	25	70	2+2	Acciaio / Steel	PFO**7006**051	PFO**7006**052	
10	13	19,5	16	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**053	PFO**7006**054	
10	13	32	16	10	25	70	2+2	Acciaio / Steel	PFO**7006**055	PFO**7006**056	
10	15	17,5	16	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**057	PFO**7006**058	
10	15	30	16	10	25	70	2+2	Acciaio / Steel	PFO**7006**059	PFO**7006**060	
10	18	14,5	16	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**061	PFO**7006**062	
10	18	27	16	10	25	70	2+2	Acciaio / Steel	PFO**7006**063	PFO**7006**064	
10	20	12,5	16	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**065	PFO**7006**066	
10	20	25	16	10	25	70	2+2	Acciaio / Steel	PFO**7006**067	PFO**7006**068	
10	25	20	16	10	25	70	2+2	Acciaio / Steel	PFO**7006**069	PFO**7006**070	
10	30	15	16	10	25	70	2+2	Acciaio / Steel	PFO**7006**071	PFO**7006**072	
12	10	22,5	18	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**073	PFO**7006**074	
12	10	35	18	10	25	70	2+2	Acciaio / Steel	PFO**7006**075	PFO**7006**076	
12	13	19,5	18	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**077	PFO**7006**078	
12	13	32	18	10	25	70	2+2	Acciaio / Steel	PFO**7006**079	PFO**7006**080	
12	15	17,5	18	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**081	PFO**7006**082	
12	15	30	18	10	25	70	2+2	Acciaio / Steel	PFO**7006**083	PFO**7006**084	
12	18	14,5	18	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**085	PFO**7006**086	
12	18	27	18	10	25	70	2+2	Acciaio / Steel	PFO**7006**087	PFO**7006**088	
12	20	12,5	18	10	25	57,5	2+2	Acciaio / Steel	PFO**7006**089	PFO**7006**090	
12	20	25	18	10	25	70	2+2	Acciaio / Steel	PFO**7006**091	PFO**7006**092	
12	25	20	18	10	25	70	2+2	Acciaio / Steel	PFO**7006**093	PFO**7006**094	
12	30	15	18	10	25	70	2+2	Acciaio / Steel	PFO**7006**095	PFO**7006**096	

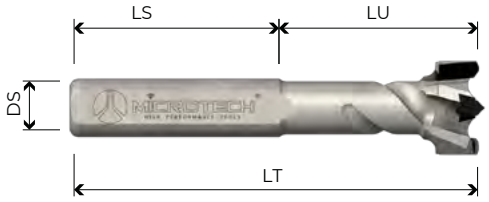
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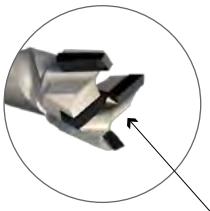
PUNTA FORATRICE PER FORI CIECHI Z2+2 CON CENTRINO SALDATO

Punta foratrice in diamante ad alto rendimento Z2+2 per fori ciechi con rasanti negativi e centrino in HW saldato. Ottima per eseguire fori su pannelli truciolari, rivestiti, laminati, nobilitati e MDF.

DRILLING BIT FOR BLIND HOLES Z2 + 2 WITH WELDED CENTRAL PIN

Z2 + 2 high-performance diamond drill bit for blind holes with negative precutting and welded HW center pin . Excellent for making holes in chipboard, coated, laminated, melamine and MDF panels.





IL CENTRINO SALDATO AGEVOLA LO SCARICO DEL TRUCIOLO E EVITA ANNIDAMENTI A VOLTE PRESENTI NELLE FORATRICI CON CENTRINO MOBILE REGOLABILE E REMOVIBILE.
THE WELDED CENTRAL FACILITATES THE EVACUATION OF WOODEN CHIP AND AVOID NESTINGS WHICH ARE SOMETIMES PRESENT IN THE BORING MACHINES WITH ADJUSTABLE AND REMOVABLE MOBILE CENTER PIN.



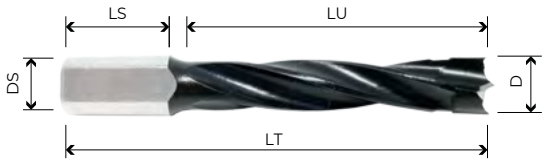


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	28	10	25	57,5	2+2	Acciaio	PFO**7007**001	PFO**7007**002	
12	40	10	25	70	2+2	Acciaio	PFO**7007**003	PFO**7007**004	
14	28	10	25	57,5	2+2	Acciaio	PFO**7007**005	PFO**7007**006	
14	40	10	25	70	2+2	Acciaio	PFO**7007**007	PFO**7007**008	
15	28	10	25	57,5	2+2	Acciaio	PFO**7007**009	PFO**7007**010	
15	40	10	25	70	2+2	Acciaio	PFO**7007**011	PFO**7007**012	
16	28	10	25	57,5	2+2	Acciaio	PFO**7007**013	PFO**7007**014	
16	40	10	25	70	2+2	Acciaio	PFO**7007**015	PFO**7007**016	
18	28	10	25	57,5	2+2	Acciaio	PFO**7007**017	PFO**7007**018	
18	40	10	25	70	2+2	Acciaio	PFO**7007**019	PFO**7007**020	
20	28	10	25	57,5	2+2	Acciaio	PFO**7007**021	PFO**7007**022	
20	40	10	25	70	2+2	Acciaio	PFO**7007**023	PFO**7007**024	
22	28	10	25	57,5	2+2	Acciaio	PFO**7007**025	PFO**7007**026	
22	40	10	25	70	2+2	Acciaio	PFO**7007**027	PFO**7007**028	
25	28	10	25	57,5	2+2	Acciaio	PFO**7007**029	PFO**7007**030	
25	40	10	25	70	2+2	Acciaio	PFO**7007**031	PFO**7007**032	
26	28	10	25	57,5	2+2	Acciaio	PFO**7007**033	PFO**7007**034	
26	40	10	25	70	2+2	Acciaio	PFO**7007**035	PFO**7007**036	
30	28	10	25	57,5	2+2	Acciaio	PFO**7007**037	PFO**7007**038	
30	40	10	25	70	2+2	Acciaio	PFO**7007**039	PFO**7007**040	
35	28	10	25	57,5	2+2	Acciaio	PFO**7007**041	PFO**7007**042	
35	40	10	25	70	2+2	Acciaio	PFO**7007**043	PFO**7007**044	
35,5	28	10	25	57,5	2+2	Acciaio	PFO**7007**049	PFO**7007**050	
35,5	40	10	25	70	2+2	Acciaio	PFO**7007**051	PFO**7007**052	
40	28	10	25	57,5	2+2	Acciaio	PFO**7007**045	PFO**7007**046	
40	40	10	25	70	2+2	Acciaio	PFO**7007**047	PFO**7007**048	

FOUR LINE PFO7501 - PFO7502 - PFO7503 - PFO7504 - PFO7505 - PFO7506

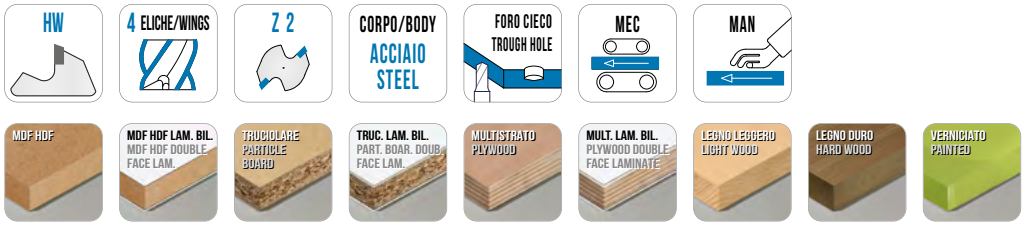
PUNTA FORATRICE COMPONIBILE IN HW PER FORI CIECHI CON RASANTI HW E CORPO IN ACCIAIO

4 FLUTE DOWEL DRILLS



Realizzate con acciaio speciale ad alta resistenza, rivestimento in resina fluorocarbonica P.T.F.E di colore nero e arancio. Cuspide in HWM, punta di centraggio, 2 taglienti (Z2), 2 incisori ad affilatura negativa (Z2), 4 gole elicoidali. Attacco con piano di fissaggio e vite per regolazione assiale.

Super-strLENGTH steel, cutter portion coated with black or orange P.T.F.E.. HW head with precision balanced centre point, 2 HW precision ground cutting edges (Z2), 2 negatively ground spurs (V2), 4 spiral flutes. Parallel shank with driving flat and LENGTH adjusting screw.



PFO7501	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**001	PFO**7501**002	
5	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**003	PFO**7501**004	
5,5	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**005	PFO**7501**006	
6	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**007	PFO**7501**008	
6,35(1/4")	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**009	PFO**7501**010	
7	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**011	PFO**7501**012	
8	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**013	PFO**7501**014	
8,2	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**015	PFO**7501**016	
9	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**017	PFO**7501**018	
9,52(3/8")	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**019	PFO**7501**020	
10	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**021	PFO**7501**022	
10,5	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**023	PFO**7501**024	
11	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**025	PFO**7501**026	
12	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**027	PFO**7501**028	
12,7(1/2")	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**029	PFO**7501**030	
13	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**031	PFO**7501**032	
14	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**033	PFO**7501**034	
15	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**035	PFO**7501**036	
16	57,5	10	20	30	2	Acciaio / Steel	PFO**7501**037	PFO**7501**038	

PFO7502	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	70	10	20	43	2	Acciaio / Steel	PFO**7502**001	PFO**7502**002	
5	70	10	20	43	2	Acciaio / Steel	PFO**7502**003	PFO**7502**004	
5,5	70	10	20	43	2	Acciaio / Steel	PFO**7502**005	PFO**7502**006	
6	70	10	20	43	2	Acciaio / Steel	PFO**7502**007	PFO**7502**008	
6,35(1/4")	70	10	20	43	2	Acciaio / Steel	PFO**7502**009	PFO**7502**010	
7	70	10	20	43	2	Acciaio / Steel	PFO**7502**011	PFO**7502**012	
7,5	70	10	20	43	2	Acciaio / Steel	PFO**7502**013	PFO**7502**014	
8	70	10	20	43	2	Acciaio / Steel	PFO**7502**015	PFO**7502**016	
8,2	70	10	20	43	2	Acciaio / Steel	PFO**7502**017	PFO**7502**018	
9	70	10	20	43	2	Acciaio / Steel	PFO**7502**019	PFO**7502**020	
9,5(3,8")	70	10	20	43	2	Acciaio / Steel	PFO**7502**021	PFO**7502**022	
10	70	10	20	43	2	Acciaio / Steel	PFO**7502**023	PFO**7502**024	
10,5	70	10	20	43	2	Acciaio / Steel	PFO**7502**025	PFO**7502**026	
11	70	10	20	43	2	Acciaio / Steel	PFO**7502**027	PFO**7502**028	
12	70	10	20	43	2	Acciaio / Steel	PFO**7502**029	PFO**7502**030	
12,7(1/2")	70	10	20	43	2	Acciaio / Steel	PFO**7502**031	PFO**7502**032	
13	70	10	20	43	2	Acciaio / Steel	PFO**7502**033	PFO**7502**034	
14	70	10	20	43	2	Acciaio / Steel	PFO**7502**035	PFO**7502**036	
15	70	10	20	43	2	Acciaio / Steel	PFO**7502**037	PFO**7502**038	
16	70	10	20	43	2	Acciaio / Steel	PFO**7502**039	PFO**7502**040	

PFO7503	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	90	10	27	55	2	Acciaio / Steel	PFO**7503**001	PFO**7503**002	
6	90	10	27	55	2	Acciaio / Steel	PFO**7503**003	PFO**7503**004	
7	90	10	27	55	2	Acciaio / Steel	PFO**7503**005	PFO**7503**006	
8	90	10	27	55	2	Acciaio / Steel	PFO**7503**007	PFO**7503**008	
10	90	10	27	55	2	Acciaio / Steel	PFO**7503**009	PFO**7503**010	
12	90	10	27	55	2	Acciaio / Steel	PFO**7503**011	PFO**7503**012	

PFO7504	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	105	10	27	70	2	Acciaio / Steel	PFO**7504**001	PFO**7504**002	
6	105	10	27	70	2	Acciaio / Steel	PFO**7504**003	PFO**7504**004	
7	105	10	27	70	2	Acciaio / Steel	PFO**7504**005	PFO**7504**006	
8	105	10	27	70	2	Acciaio / Steel	PFO**7504**007	PFO**7504**008	
10	105	10	27	70	2	Acciaio / Steel	PFO**7504**009	PFO**7504**010	
12	105	10	27	70	2	Acciaio / Steel	PFO**7504**011	PFO**7504**012	

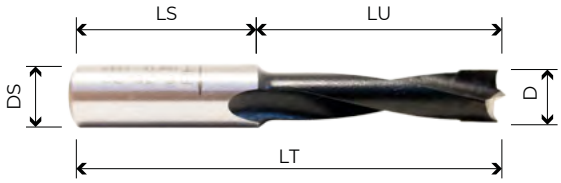
PFO7505	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**001	PFO**7505**002	
5	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**003	PFO**7505**004	
5,55	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**005	PFO**7505**006	
6	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**007	PFO**7505**008	
6,35	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**009	PFO**7505**010	
7	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**011	PFO**7505**012	
8	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**013	PFO**7505**014	
9	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**015	PFO**7505**016	
9,52	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**017	PFO**7505**018	
10	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**019	PFO**7505**020	
11	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**021	PFO**7505**022	
12	55,5	8	20	40	2	Acciaio / Steel	PFO**7505**023	PFO**7505**024	

PFO7506	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	67	8	20	40	2	Acciaio / Steel	PFO**7506**001	PFO**7506**002	
5	67	8	20	40	2	Acciaio / Steel	PFO**7506**003	PFO**7506**004	
5,55	67	8	20	40	2	Acciaio / Steel	PFO**7506**005	PFO**7506**006	
6	67	8	20	40	2	Acciaio / Steel	PFO**7506**007	PFO**7506**008	
6,35	67	8	20	40	2	Acciaio / Steel	PFO**7506**009	PFO**7506**010	
7	67	8	20	40	2	Acciaio / Steel	PFO**7506**011	PFO**7506**012	
8	67	8	20	40	2	Acciaio / Steel	PFO**7506**013	PFO**7506**014	
9	67	8	20	40	2	Acciaio / Steel	PFO**7506**015	PFO**7506**016	
9,52	67	8	20	40	2	Acciaio / Steel	PFO**7506**017	PFO**7506**018	
10	67	8	20	40	2	Acciaio / Steel	PFO**7506**019	PFO**7506**020	
11	67	8	20	40	2	Acciaio / Steel	PFO**7506**021	PFO**7506**022	
12	67	8	20	40	2	Acciaio / Steel	PFO**7506**023	PFO**7506**024	

TWO LINE PFO7507 - PFO7508 - PFO7509

PUNTA FORATRICE COMPONIBILE HW PER FORI CIECHI CON RASANTI HW E CORPO IN ACCIAIO

2 FLUTE DOWEL DRILLS



Realizzate con acciaio speciale ad alta resistenza, rivestimento in resina fluorocarbonica P.T.F.E di colore nero e arancio. Cuspide in HWM, punta di centraggio, 2 taglienti (Z2), 2 incisori ad affilatura negativa (V2), 2 gole elicoidali. Attacco con piano di fissaggio e vite per regolazione assiale.

Super-strLENGTH steel, Spiral portion coated with orange or black P.T.F.E.. HW head with precision balanced centre point, 2 HW precision ground cutting edges (Z2), 2 negatively ground spurs (V2), 2 spiral flutes. Parallel shank with driving flat and LENGTH adjusting screw.





PFO7507	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**001	PFO**7507**002	
4,5	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**003	PFO**7507**004	
4,76	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**005	PFO**7507**006	
5	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**007	PFO**7507**008	
5,1	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**009	PFO**7507**010	
5,2	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**011	PFO**7507**012	
5,55	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**013	PFO**7507**014	
6	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**015	PFO**7507**016	
6,35 (1/4")	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**017	PFO**7507**018	
6,5	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**019	PFO**7507**020	
7	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**021	PFO**7507**022	
8	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**023	PFO**7507**024	
8,2	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**025	PFO**7507**026	
9	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**027	PFO**7507**028	
9,52 (3,8")	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**029	PFO**7507**030	
10	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**031	PFO**7507**032	
11	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**033	PFO**7507**034	
12	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**035	PFO**7507**036	
12,7 (1/2")	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**037	PFO**7507**038	
13	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**039	PFO**7507**040	
14	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**041	PFO**7507**042	
15	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**043	PFO**7507**044	
16	57,5	10	27	27	2	Acciaio / Steel	PFO**7507**045	PFO**7507**046	

PFO7508	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	70	10	30	35	2	Acciaio / Steel	PFO**7508**001	PFO**7508**002	
4,5	70	10	30	35	2	Acciaio / Steel	PFO**7508**003	PFO**7508**004	
4,76	70	10	30	35	2	Acciaio / Steel	PFO**7508**005	PFO**7508**006	
5	70	10	30	35	2	Acciaio / Steel	PFO**7508**007	PFO**7508**008	
5,1	70	10	30	35	2	Acciaio / Steel	PFO**7508**009	PFO**7508**010	
5,2	70	10	30	35	2	Acciaio / Steel	PFO**7508**011	PFO**7508**012	
5,55	70	10	30	35	2	Acciaio / Steel	PFO**7508**013	PFO**7508**014	
6	70	10	30	35	2	Acciaio / Steel	PFO**7508**015	PFO**7508**016	
6,35 (1/4")	70	10	30	35	2	Acciaio / Steel	PFO**7508**017	PFO**7508**018	
6,5	70	10	30	35	2	Acciaio / Steel	PFO**7508**019	PFO**7508**020	
7	70	10	30	35	2	Acciaio / Steel	PFO**7508**021	PFO**7508**022	
8	70	10	30	35	2	Acciaio / Steel	PFO**7508**023	PFO**7508**024	
8,2	70	10	30	35	2	Acciaio / Steel	PFO**7508**025	PFO**7508**026	
9	70	10	30	35	2	Acciaio / Steel	PFO**7508**027	PFO**7508**028	
9,52 (3,8")	70	10	30	35	2	Acciaio / Steel	PFO**7508**029	PFO**7508**030	
10	70	10	30	35	2	Acciaio / Steel	PFO**7508**031	PFO**7508**032	
11	70	10	30	35	2	Acciaio / Steel	PFO**7508**033	PFO**7508**034	

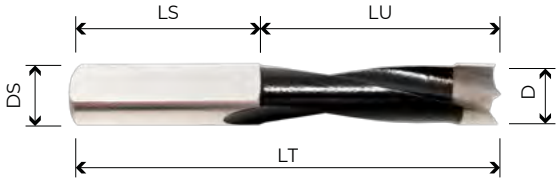
PFO7508	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
12	70	10	30	35	2	Acciaio / Steel	PFO**7508**035	PFO**7508**036	
12,7 (1/2")	70	10	30	35	2	Acciaio / Steel	PFO**7508**037	PFO**7508**038	
13	70	10	30	35	2	Acciaio / Steel	PFO**7508**039	PFO**7508**040	
14	70	10	30	35	2	Acciaio / Steel	PFO**7508**041	PFO**7508**042	
15	70	10	30	35	2	Acciaio / Steel	PFO**7508**043	PFO**7508**044	
16	70	10	30	35	2	Acciaio / Steel	PFO**7508**045	PFO**7508**046	

PFO7509	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	77	10	27	44	2	Acciaio / Steel	PFO**7509**001	PFO**7509**002	
6	77	10	27	44	2	Acciaio / Steel	PFO**7509**003	PFO**7509**004	
7	77	10	27	44	2	Acciaio / Steel	PFO**7509**005	PFO**7509**006	
8	77	10	27	44	2	Acciaio / Steel	PFO**7509**007	PFO**7509**008	
10	77	10	27	44	2	Acciaio / Steel	PFO**7509**009	PFO**7509**010	
12	77	10	27	44	2	Acciaio / Steel	PFO**7509**011	PFO**7509**012	

R-LINE PFO7510 - PFO7511

PUNTA FORATRICE CON ATTACCO RAPIDO IN HW PER FORI CIECHI CON RASANTI HW E CORPO IN ACCIAIO

DOWEL DRILLS



Attacco in acciaio speciale ad alta resistenza. Affilatura piatta senza incisori, corpo elicoidale in metallo duro super micrograno di qualità superiore. 2 taglienti(Z2) + 2 incisori ad affilatura rinforzata (V2), 2 gole elicoidali. Attacco con piano di fissaggio e vite per regolazione assiale.

Premium quality super strLENGTH steel for improved resistance and durability. Premium quality HWM spiral portion. 2 cutting edges (Z2) + 2 negatively ground spurs (V2), 2 spiral flutes, parallel shank with driving flat and adjustable screw LENGTH. Recommended feed speed 1÷ 4m/minute –RPM 6000.

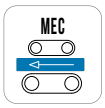






























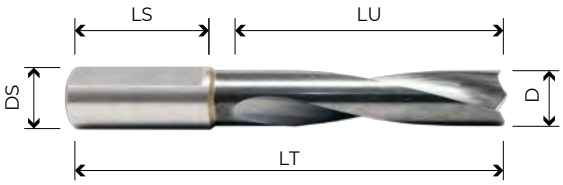
PFO7510	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	57,5	10	27	30	2	Acciaio / Steel	PFO**7510**001	PFO**7510**002	
6	57,5	10	27	30	2	Acciaio / Steel	PFO**7510**003	PFO**7510**004	
7	57,5	10	27	30	2	Acciaio / Steel	PFO**7510**005	PFO**7510**006	
8	57,5	10	27	30	2	Acciaio / Steel	PFO**7510**007	PFO**7510**008	
9	57,5	10	27	30	2	Acciaio / Steel	PFO**7510**009	PFO**7510**010	
10	57,5	10	27	30	2	Acciaio / Steel	PFO**7510**011	PFO**7510**012	
12	57,5	10	27	30	2	Acciaio / Steel	PFO**7510**013	PFO**7510**014	

PFO7511	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	70	10	30	35	2	Acciaio / Steel	PFO**7511**001	PFO**7511**002	
6	70	10	30	35	2	Acciaio / Steel	PFO**7511**003	PFO**7511**004	
7	70	10	30	35	2	Acciaio / Steel	PFO**7511**005	PFO**7511**006	
8	70	10	30	35	2	Acciaio / Steel	PFO**7511**007	PFO**7511**008	
9	70	10	30	35	2	Acciaio / Steel	PFO**7511**009	PFO**7511**010	
10	70	10	30	35	2	Acciaio / Steel	PFO**7511**011	PFO**7511**012	
12	70	10	30	35	2	Acciaio / Steel	PFO**7511**013	PFO**7511**014	

POWER LINE PFO7512 - PFO7513

PUNTA FORATRICE IN HW CON ATTACCO RAPIDO PER FORI CIECHI CON RASANTI RAGGIATI E CORPO HW

SOLID CARBIDE DOWEL DRILLS



Attacco in acciaio speciale ad alta resistenza. Affilatura piatta senza incisori, corpo elicoidale in metallo duro super micrograno di qualità superiore. 2 taglienti (Z2) + 2 incisori ad affilatura rinforzata (V2), 2 gole elicoidali. Attacco con piano di fissaggio e vite per regolazione assiale.

Premium quality super strLENGTH steel for improved resistance and durability. Premium quality HWM spiral portion. 2 cutting edges (Z2) + 2 negatively ground spurs (V2), 2 spiral flutes. Parallel shank with driving flat and adjustable screw LENGTH. Recommended feed speed 1÷ 4m/minute –RPM 6000.





PFO7512	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
1,3	57,5	10	30	5	2	HW	PFO**7512**001	PFO**7512**002	
2	57,5	10	27	12	2	HW	PFO**7512**003	PFO**7512**004	
3	57,5	10	25	18	2	HW	PFO**7512**005	PFO**7512**006	
4	57,5	10	25	20	2	HW	PFO**7512**007	PFO**7512**008	
5	57,5	10	27	22	2	HW	PFO**7512**009	PFO**7512**010	
6	57,5	10	27	22	2	HW	PFO**7512**011	PFO**7512**012	
6,35	57,5	10	27	22	2	HW	PFO**7512**013	PFO**7512**014	
8	57,5	10	25	22	2	HW	PFO**7512**015	PFO**7512**016	
10	57,5	10	25	22	2	HW	PFO**7512**017	PFO**7512**018	

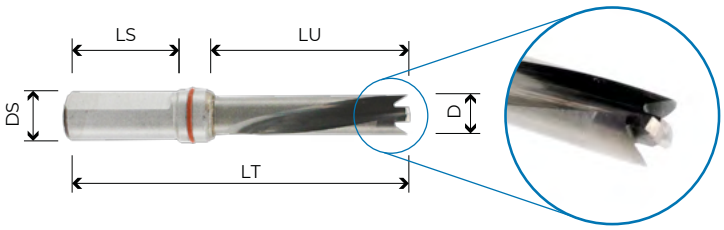
PFO7513	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
1,3	70	10	30	5	2	HW	PFO**7513**017	PFO**7513**018	
2	70	10	30	12	2	HW	PFO**7513**001	PFO**7513**002	
3	70	10	30	18	2	HW	PFO**7513**003	PFO**7513**004	
4	70	10	30	27	2	HW	PFO**7513**005	PFO**7513**006	
5	70	10	30	30	2	HW	PFO**7513**007	PFO**7513**008	
6	70	10	30	30	2	HW	PFO**7513**009	PFO**7513**010	
6,35	70	10	30	30	2	HW	PFO**7513**011	PFO**7513**012	
8	70	10	30	37	2	HW	PFO**7513**013	PFO**7513**014	
10	70	10	30	37	2	HW	PFO**7513**015	PFO**7513**016	

PUNTA AMBIDESTRA PER LA PREFORATURA DEI PANNELLI
USEFUL FOR RH OR LH ROTATION

EXTREME PFO7514

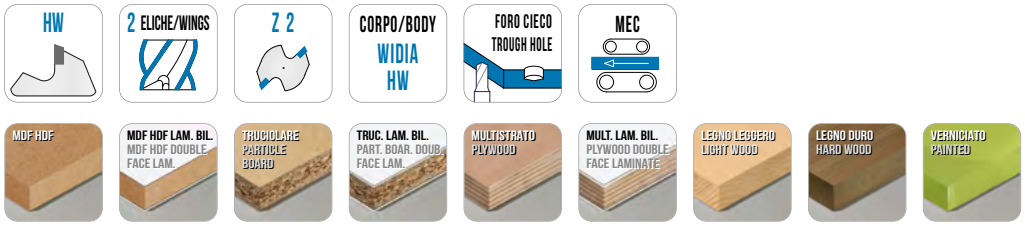
PUNTA FORATRICE IN HWM MICROGRANA PER FORATRICE AD ATTACCO RAPIDO

SOLID CARBIDE DOWER DRILL HWM



Attacco in acciaio speciale ad alta resistenza. Affilatura piatta senza incisori, corpo elicoidale in metallo duro super micrograno di qualità superiore. 2 taglienti (Z2) + 2 incisori ad affilatura rinforzata (V2), 2 gole elicoidali. Attacco con piano di fissaggio e vite per regolazione assiale.

Premium quality super strength steel for improved resistance and durability. Premium quality HWM spiral portion. 2 cutting edges (Z2) + 2 negatively ground spurs (V2), 2 spiral flutes, parallel shank with driving flat and adjustable screw length. Recommended feed speed 1÷ 4m/minute –RPM 6000.

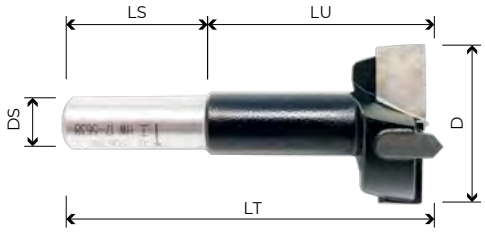


PFO7514	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	70	10	27	30	2	HWM	PFO**7514**001	PFO**7514**002	
5	70	10	27	30	2	HWM	PFO**7514**003	PFO**7514**004	
6	70	10	27	30	2	HWM	PFO**7514**005	PFO**7514**006	
8	70	10	27	30	2	HWM	PFO**7514**007	PFO**7514**008	
8,2	70	10	27	30	2	HWM	PFO**7514**009	PFO**7514**010	

PLCH PFO7515 - PFO7516 - PFO7517

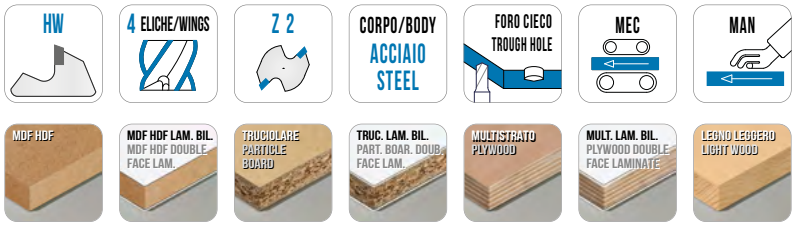
PUNTA FORATRICE PER CERNIERE AD ATTACCO RAPIDO

HINGE BORING BITS



Realizzate con acciaio speciale ad alta resistenza. Rivestimento in resina fluorocarbonica P.T.F.E di colore nero e arancio. Punta di centraggio HW, 2 taglienti (Z2), 2 incisori ad affilatura negativa (V2). Attacco con piano di fissaggio e vite per regolazione assiale.

Super-strLENGTH steel. Cutter portion coated with orange or black P.T.F.E., HW head with precision balanced centre point. 2 HW precision ground cutting edges (Z2), 2 negatively ground spurs (V2). Parallel shank with driving flat and LENGTH adjusting screw.



PFO7515	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
14	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**001	PFO**7515**002	
15	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**003	PFO**7515**004	
16	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**005	PFO**7515**006	
17	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**007	PFO**7515**008	
18	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**009	PFO**7515**010	
19	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**011	PFO**7515**012	
20	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**013	PFO**7515**014	
22	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**015	PFO**7515**016	
24	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**017	PFO**7515**018	
25	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**019	PFO**7515**020	
26	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**021	PFO**7515**022	
28	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**023	PFO**7515**024	

PFO7515	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
30	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**025	PFO**7515**026	
32	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**027	PFO**7515**028	
34	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**029	PFO**7515**030	
35	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**031	PFO**7515**032	
36	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**033	PFO**7515**034	
38	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**035	PFO**7515**036	
40	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**037	PFO**7515**038	
42	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**039	PFO**7515**040	
45	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**041	PFO**7515**042	
50	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**043	PFO**7515**044	
55	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**045	PFO**7515**046	
60	57,5	10	25	32	2+2	Acciaio / Steel	PFO**7515**047	PFO**7515**048	

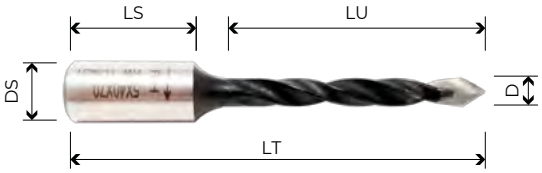
PFO7516	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
14	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**001	PFO**7516**002	
15	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**003	PFO**7516**004	
16	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**005	PFO**7516**006	
17	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**007	PFO**7516**008	
18	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**009	PFO**7516**010	
19	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**011	PFO**7516**012	
20	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**013	PFO**7516**014	
22	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**015	PFO**7516**016	
24	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**017	PFO**7516**018	
25	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**019	PFO**7516**020	
26	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**021	PFO**7516**022	
28	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**023	PFO**7516**024	
30	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**025	PFO**7516**026	
32	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**027	PFO**7516**028	
34	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**029	PFO**7516**030	
35	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**031	PFO**7516**032	
36	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**033	PFO**7516**034	
38	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**035	PFO**7516**036	
40	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**037	PFO**7516**038	
42	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**039	PFO**7516**040	
45	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**041	PFO**7516**042	
50	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**043	PFO**7516**044	
55	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**045	PFO**7516**046	
60	70	10	25	45	2+2	Acciaio / Steel	PFO**7516**047	PFO**7516**048	

PFO7517	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
14	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**001	PFO**7517**002	
15	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**003	PFO**7517**004	
16	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**005	PFO**7517**006	
17	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**007	PFO**7517**008	
18	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**009	PFO**7517**010	
19	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**011	PFO**7517**012	
20	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**013	PFO**7517**014	
22	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**015	PFO**7517**016	
24	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**017	PFO**7517**018	
25	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**019	PFO**7517**020	
26	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**021	PFO**7517**022	
28	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**023	PFO**7517**024	
30	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**025	PFO**7517**026	
32	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**027	PFO**7517**028	
34	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**029	PFO**7517**030	
35	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**031	PFO**7517**032	
36	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**033	PFO**7517**034	
38	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**035	PFO**7517**036	
40	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**037	PFO**7517**038	
42	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**039	PFO**7517**040	
45	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**041	PFO**7517**042	
50	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**043	PFO**7517**044	
55	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**045	PFO**7517**046	
60	90	10	60	45	2+2	Acciaio / Steel	PFO**7517**047	PFO**7517**048	

FLINE L PFO7518 - PFO7519 - PFO7520

PUNTA FORATRICE COMPONIBILE IN HW A LANCIA PER FORI PASSANTI CON CORPO IN ACCIAIO

HW THROUGH HOLES DRILLING BIT



Realizzate con acciaio speciale ad alta resistenza. Rivestimento in resina fluorocarbonica P.T.F.E. nero e arancio. Cuspide in HWM, 2 taglienti (Z2), 4 gole elicoidali. Attacco con piano di fissaggio e vite per regolazioni assiale.

Super-strLENGTH steel. Spiral portion coated with orange or black P.T.F.E., HW head with precision balanced centre point. 2 precision ground cutting edges (Z2), 4 spiral flutes. Parallel shank with driving flat and LENGTH adjusting screw.





PFO7518	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	57,5	10	20	30	2	Acciaio / Steel	PFO**7518**001	PFO**7518**002	
8	57,5	10	20	30	2	Acciaio / Steel	PFO**7518**003	PFO**7518**004	

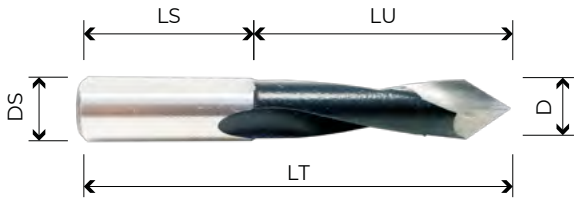
PFO7519	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	70	10	20	30	2	Acciaio / Steel	PFO**7519**001	PFO**7519**002	
5	70	10	20	30	2	Acciaio / Steel	PFO**7519**003	PFO**7519**004	
6	70	10	20	30	2	Acciaio / Steel	PFO**7519**005	PFO**7519**006	
7	70	10	20	30	2	Acciaio / Steel	PFO**7519**009	PFO**7519**010	
8	70	10	20	30	2	Acciaio / Steel	PFO**7519**011	PFO**7519**012	
9	70	10	20	30	2	Acciaio / Steel	PFO**7519**013	PFO**7519**014	
10	70	10	20	30	2	Acciaio / Steel	PFO**7519**015	PFO**7519**016	
12	70	10	20	30	2	Acciaio / Steel	PFO**7519**017	PFO**7519**018	

PFO7520	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	115	10	30	70	2	Acciaio / Steel	PFO**7520**001	PFO**7520**002	
6	115	10	30	70	2	Acciaio / Steel	PFO**7520**003	PFO**7520**004	
8	115	10	30	70	2	Acciaio / Steel	PFO**7520**005	PFO**7520**006	
10	115	10	30	70	2	Acciaio / Steel	PFO**7520**007	PFO**7520**008	

TLINE L PFO7521 - PFO7522 - PFO7523

PUNTA FORATRICE COMPONIBILE IN HW A LANCIA PER FORI PASSANTI CON CORPO IN ACCIAIO

HW THROUGH HOLES DRILLING BIT



Realizzate con acciaio speciale ad alta resistenza. Rivestimento in resina fluorocarbonica P.T.F.E. nero e arancio. Cuspide in HWM, 2 taglienti (Z2), 4 gole elicoidali. Attacco con piano di fissaggio e vite per regolazioni assiale.

Super-strLENGTH steel. Spiral portion coated with orange or black P.T.F.E., HW head with precision balanced centre point. 2 precision ground cutting edges (Z2), 4 spiral flutes. Parallel shank with driving flat and LENGTH adjusting screw.





PFO7521	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	58	10	25	25	2	Acciaio / Steel	PFO**7521**001	PFO**7521**002	
5	58	10	25	25	2	Acciaio / Steel	PFO**7521**003	PFO**7521**004	
6	58	10	25	25	2	Acciaio / Steel	PFO**7521**005	PFO**7521**006	
6,35	58	10	25	25	2	Acciaio / Steel	PFO**7521**007	PFO**7521**008	
7	58	10	25	25	2	Acciaio / Steel	PFO**7521**009	PFO**7521**010	
8	58	10	25	25	2	Acciaio / Steel	PFO**7521**011	PFO**7521**012	
9	58	10	25	25	2	Acciaio / Steel	PFO**7521**013	PFO**7521**014	
10	58	10	25	25	2	Acciaio / Steel	PFO**7521**015	PFO**7521**016	
12	58	10	25	25	2	Acciaio / Steel	PFO**7521**017	PFO**7521**018	

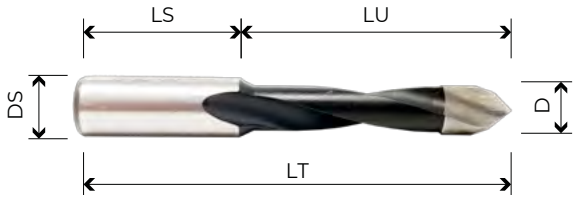
PFO7522	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	70	10	25	35	2	Acciaio / Steel	PFO**7522**001	PFO**7522**002	
5	70	10	25	35	2	Acciaio / Steel	PFO**7522**003	PFO**7522**004	
6	70	10	25	35	2	Acciaio / Steel	PFO**7522**005	PFO**7522**006	
6,35	70	10	25	35	2	Acciaio / Steel	PFO**7522**007	PFO**7522**008	
7	70	10	25	35	2	Acciaio / Steel	PFO**7522**009	PFO**7522**010	
8	70	10	25	35	2	Acciaio / Steel	PFO**7522**011	PFO**7522**012	
9	70	10	25	35	2	Acciaio / Steel	PFO**7522**013	PFO**7522**014	
10	70	10	25	35	2	Acciaio / Steel	PFO**7522**015	PFO**7522**016	
12	70	10	25	35	2	Acciaio / Steel	PFO**7522**017	PFO**7522**018	

PFO7523	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	77	10	25	40	2	Acciaio / Steel	PFO**7523**001	PFO**7523**002	
6	77	10	25	40	2	Acciaio / Steel	PFO**7523**003	PFO**7523**004	
8	77	10	25	40	2	Acciaio / Steel	PFO**7523**005	PFO**7523**006	
10	77	10	25	40	2	Acciaio / Steel	PFO**7523**007	PFO**7523**008	
12	77	10	25	40	2	Acciaio / Steel	PFO**7523**009	PFO**7523**010	

TLINE 2L PFO7524 - PFO7525

PUNTA FORATRICE IN HW A LANCIA CON DOPPIO SMUSSO E CORPO IN ACCIAIO

HW THROUGH HOLES DRILLING BIT WITH SPECIAL SHARPENING



Realizzate con acciaio speciale ad alta resistenza. Cuspide in metallo duro super micrograno di qualità superiore. Rivestimento in resina fluorocarbonica P.T.F.E di colore nero e arancio. 2 taglienti a doppio angolo (Z2), 2 gole elicoidali. Attacco con piano di fissaggio e vite per regolazione assiale.

Premium quality super-strLENGTH steel. Spiral portion coated with orange or black P.T.F.E., extra-fine micro-grain carbide spiral portion with centre point. HW head with precision balanced centre point. 2 precision ground cutting edges (Z2), Double angle, 2 spiral flutes. Parallel shank with driving flat and adjustable screw LENGTH.





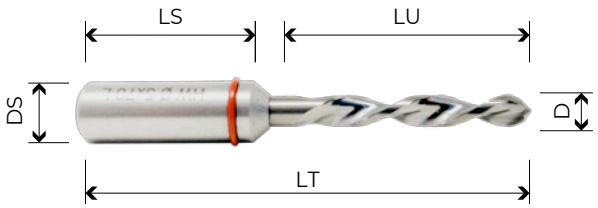
PFO7524	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	58	10	25	27	2	Acciaio / Steel	PFO**7524**001	PFO**7524**002	
6	58	10	25	27	2	Acciaio / Steel	PFO**7524**003	PFO**7524**004	
7	58	10	25	27	3	Acciaio / Steel	PFO**7524**005	PFO**7524**006	
8	58	10	25	27	2	Acciaio / Steel	PFO**7524**007	PFO**7524**008	
10	58	10	25	27	2	Acciaio / Steel	PFO**7524**009	PFO**7524**010	

PFO7525	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	70	10	25	35	2	Acciaio / Steel	PFO**7525**001	PFO**7525**002	
6	70	10	25	35	2	Acciaio / Steel	PFO**7525**003	PFO**7525**004	
7	70	10	25	35	3	Acciaio / Steel	PFO**7525**005	PFO**7525**006	
8	70	10	25	35	2	Acciaio / Steel	PFO**7525**007	PFO**7525**008	
10	70	10	25	35	2	Acciaio / Steel	PFO**7525**009	PFO**7525**010	

TLINE 2LH PFO7527

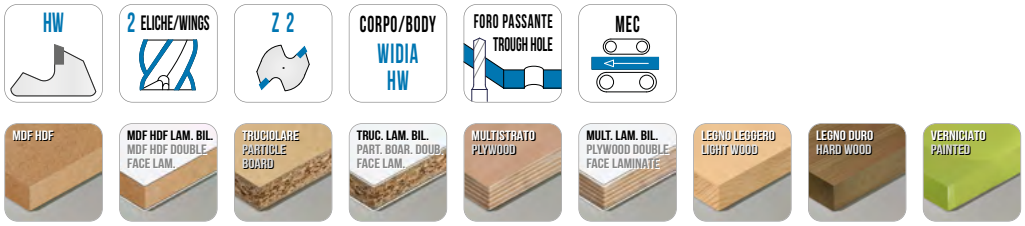
PUNTA FORATRICE IN HW A LANCIA CON DOPPIO SMUSSO E CORPO IN ACCIAIO

HW THROUGH HOLES DRILLING BIT WITH SPECIAL SHARPENING



Attacco in acciaio speciale ad alta resistenza. Corpo elicoidale in metallo duro super micrograno di qualità superiore. Punta di centraggio, 2 taglienti (Z2), 2+2 gole elicoidali, 2 incisori ad affilatura rinforzata (V2). Attacco con piano di fissaggio e vite per regolazione assiale.

Premium quality super-strLENGTH steel. HWM spiral portion with centre point. 2 cutting edges (Z2), 2 spiral flutes, 2 curved, negatively ground spurs (V2), Parallel shank with driving flat and adjustable screw LENGTH. Parallel shank with driving flat and adjustable screw LENGTH.



PFO7527	DIMENSIONI DIMENSIONS					ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
3	70	10	30	27	2	Acciaio / Steel	PFO**7527**001	PFO**7527**002	
4	70	10	30	27	2	Acciaio / Steel	PFO**7527**003	PFO**7527**004	
5	70	10	30	35	3	Acciaio / Steel	PFO**7527**005	PFO**7527**006	
6	70	10	30	35	2	Acciaio / Steel	PFO**7527**007	PFO**7527**008	
8	70	10	30	35	2	Acciaio / Steel	PFO**7527**009	PFO**7527**010	

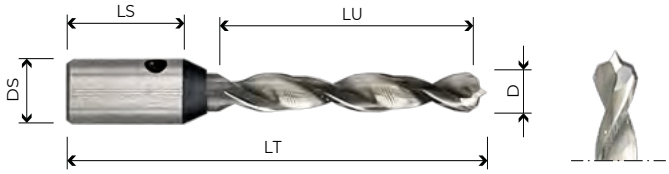
TLINE PFO7535

PUNTA FORATRICE PER FORI PASSANTI Z2 LU40

PCD TROUGH HOLE DRILLING BIT Z2 LU40

ALTEZZA PANNELLO LAVORATO FINO A 40 MM

PANEL HEIGHT UP TO 40 MM



Punta foratrice in WIDIA integrale a lancia con doppio smusso e attacco in acciaio per forare pannelli passanti con utile di lavoro 40mm.

Carbide drill bit with double bevel and steel shank for drilling through panels with 40mm working range.

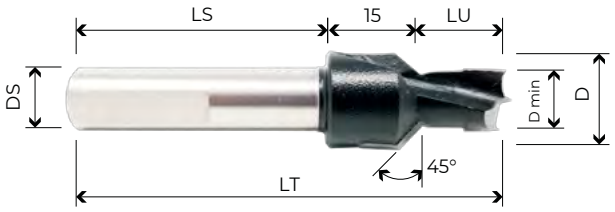


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LU USEFUL LENGHT	DS SHANK DIAMETER	LS SHANK LENGTH	LT TOT. LENGTH	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
6	40	10	20	70	2	WIDIA	PFO**7535**001	PFO**7535**002	
8	40	10	20	70	2	WIDIA	PFO**7535**003	PFO**7535**004	
10	40	10	20	70	3	WIDIA	PFO**7535**005	PFO**7535**006	
12	40	10	20	70	2	WIDIA	PFO**7535**007	PFO**7535**008	

SVP SVASATORE PIANE PFO7532 - PFO7533

PUNTA FORATRICE COMPONIBILE IN HW PIANA CON SVASATORE FISSO

SOLID CARBIDE DOWEL DRILL WITH COUNTERSINK



Realizzate con acciaio speciale ad alta resistenza. Rivestimento in resina fluorocarbonica P.T.F.E di colore nero e arancio. Cuspide in HWM, Punta di centraggio, 2 taglienti (Z2), 2 incisori ad affilatura negativa (V2), 2 gole elicoidali. Attacco con piano di fissaggio e vite per regolazione assiale.

Super-strLENGTH steel. Spiral portion coated with orange or black P.T.F.E., HW head with precision balanced centre point, 2 precision ground cutting edges (Z2), 2 ground spurs (V2), 2 spiral flutes. Parallel shank with driving flat and LENGTH adjusting screw.



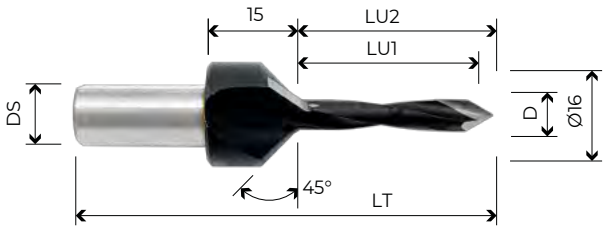
PFO7532	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D MIN DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
8	57,5	10	16	12	2+2	ACCAIO	PFO**7532**021	PFO**7532**022	
8	57,5	10	16	13	2+2	ACCAIO	PFO**7532**023	PFO**7532**024	
8	57,5	10	16	15	2+2	ACCAIO	PFO**7532**025	PFO**7532**026	
8	57,5	10	16	18	2+2	ACCAIO	PFO**7532**027	PFO**7532**028	
8	57,5	10	16	20	2+2	ACCAIO	PFO**7532**029	PFO**7532**030	
10	57,5	10	16	12	2+2	ACCAIO	PFO**7532**031	PFO**7532**032	
10	57,5	10	16	13	2+2	ACCAIO	PFO**7532**033	PFO**7532**034	
10	57,5	10	16	15	2+2	ACCAIO	PFO**7532**035	PFO**7532**036	
10	57,5	10	16	18	2+2	ACCAIO	PFO**7532**037	PFO**7532**038	
10	57,5	10	16	20	2+2	ACCAIO	PFO**7532**039	PFO**7532**040	

PFO7533	DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
D MIN DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	D DIAMETER	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
8	70	10	16	12	2+2	ACCAIO	PFO**7533**017	PFO**7533**018	
8	70	10	16	13	2+2	ACCAIO	PFO**7533**019	PFO**7533**020	
8	70	10	16	15	2+2	ACCAIO	PFO**7533**021	PFO**7533**022	
8	70	10	16	20	2+2	ACCAIO	PFO**7533**023	PFO**7533**024	
10	70	10	16	12	2+2	ACCAIO	PFO**7533**025	PFO**7533**026	
10	70	10	16	13	2+2	ACCAIO	PFO**7533**027	PFO**7533**028	
10	70	10	16	15	2+2	ACCAIO	PFO**7533**029	PFO**7533**030	
10	70	10	16	20	2+2	ACCAIO	PFO**7533**031	PFO**7533**032	

SLV PFO7534

PUNTA FORATRICE COMPONIBILE IN HW A LANCIA PER FORI PASSANTI CON CORPO IN ACCIAIO

SOLID CARBIDE THROUGH HOLES DOWEL DRILL WITH COUNTERSINK



Realizzate con acciaio speciale ad alta resistenza. Rivestimento in resina fluorocarbonica P.T.F.E. nero e arancio. Cuspide in HWM, 2 taglienti (Z2), 4 gole elicoidali. Attacco con piano di fissaggio e vite per regolazioni assiale.

Super-strLENGTH steel. Spiral portion coated with orange or black P.T.F.E., HW head with precision balanced centre point. 2 precision ground cutting edges (Z2), 4 spiral flutes. Parallel shank with driving flat and LENGTH adjusting screw.



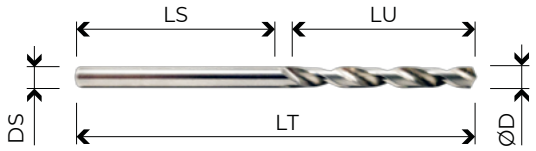


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LU1 SHANK LENGTH	LU2 USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
5	70	10	31	35	2+2	Acciaio / Steel	PFO**7534**001	PFO**7534**002	
7	70	10	29,5	35	2+2	Acciaio / Steel	PFO**7534**003	PFO**7534**004	
8	70	10	29	35	2+2	Acciaio / Steel	PFO**7534**005	PFO**7534**006	
10	70	10	25	35	2+2	Acciaio / Steel	PFO**7534**007	PFO**7534**008	

PF07528

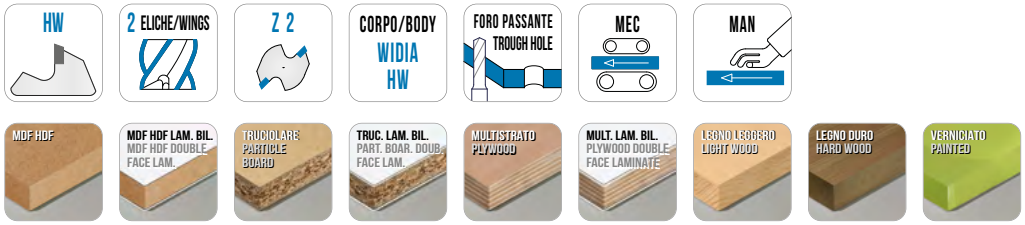
PUNTA FORATRICE IN HW PER FORI PASSANTI

SOLID CARBIDE DRILLING BIT FOR THROUGH HOLES



Micrograna di carburo integrale di alta qualità. 2 taglienti (Z2), 2 gole elicoidali. Attacco uguale al diametro di taglio (S=D).

Premium quality HWM. 2 precision ground cutting edges (Z2), 2 spiral flutes. Common shank and drilling diametre (S=D).

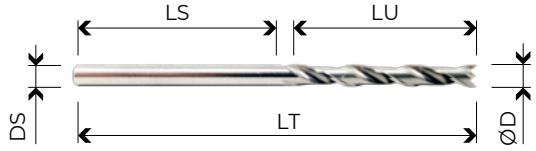


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	CODICE SKU	PRICE €
2	49	2	33	16	2	HW	PFO**7528**002	
2,5	55	2,5	28	27	2	HW	PFO**7528**004	
3	55	3	28	27	2	HW	PFO**7528**006	
3,2	55	3,2	28	27	2	HW	PFO**7528**008	
3,5	55	3,5	28	27	2	HW	PFO**7528**010	
4	55	4	28	27	2	HW	PFO**7528**012	
4,5	55	4,5	28	27	2	HW	PFO**7528**014	
5	55	5	28	27	2	HW	PFO**7528**016	

PF07529

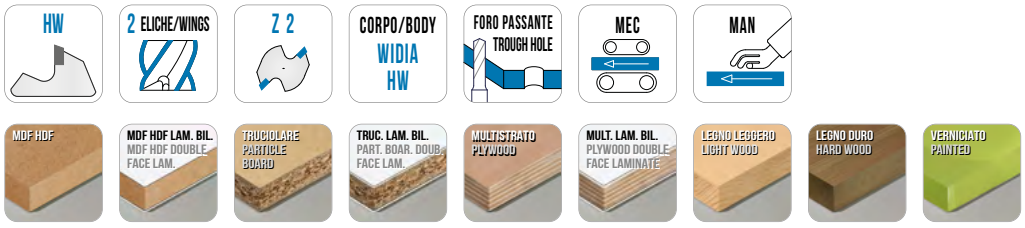
PUNTA FORATRICE IN HW PER FORI CIECHI

SOLID CARBIDE DRILLING BIT FOR BLIND HOLES



Micrograna di carburo integrale di alta qualità. 2 taglienti (Z2), 2 gole elicoidali. Attacco uguale al diametro di taglio (S=D).

Premium quality HWM. 2 precision ground cutting edges (Z2), 2 spiral flutes. Common shank and drilling diametre (S=D).

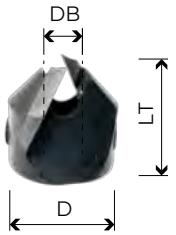


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	LT TOT. LENGTH	DS SHANK DIAMETER	LS SHANK LENGTH	LU USEFUL LENGHT	Z EFF ACTUAL TEETH	CORPO BODY	CODICE SKU	PRICE €
2	49	2	33	16	2	HW	PFO**7529**002	
2,5	55	2,5	28	27	2	HW	PFO**7529**004	
3	55	3	28	27	2	HW	PFO**7529**006	
3,2	55	3,2	28	27	2	HW	PFO**7529**008	
3,5	55	3,5	28	27	2	HW	PFO**7529**010	
4	55	4	28	27	2	HW	PFO**7529**012	
4,5	55	4,5	28	27	2	HW	PFO**7529**014	
5	55	5	28	27	2	HW	PFO**7529**016	

PFO7530

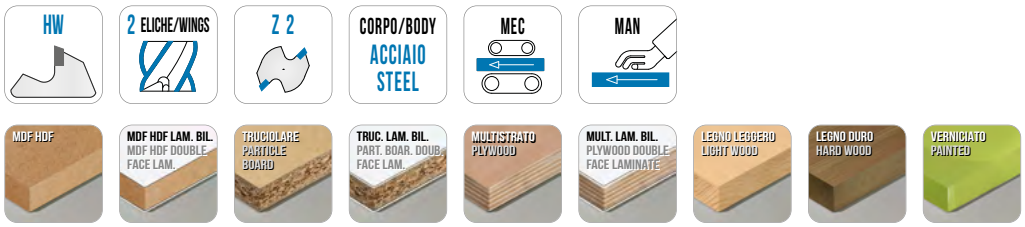
SVASATORE COMPONIBILE PER PUNTE FORATRICI IN HW MOD FLINE

COUNTER SINK FOR DOWEL DRILLS MOD FLINE



Realizzati con acciaio speciale ad alta resistenza. 2 taglienti HW (Z2), estrema efficacia di fissaggio dello svasatore nell'attacco della punta mediante una vite con estremità a coppa.

Super-strLENGTH steel. 2 precision ground carbide tipped cutting edges (Z2). Direct clamp on the shank of the drills.



DIMENSIONI DIMENSIONS					ARTICOLI ITEMS		PREZZI €
DB DIAMETER	D DIAMETER	LT TOT. LENGTH	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
4	14	12	2	Acciaio / Steel	PFO**7530**001	PFO**7530**002	
5	14	12	2	Acciaio / Steel	PFO**7530**003	PFO**7530**004	
6	16	14	2	Acciaio / Steel	PFO**7530**005	PFO**7530**006	
6,35	16	14	2	Acciaio / Steel	PFO**7530**007	PFO**7530**008	
7	16	14	2	Acciaio / Steel	PFO**7530**009	PFO**7530**010	
8	16	16	2	Acciaio / Steel	PFO**7530**011	PFO**7530**012	
9	18	16	2	Acciaio / Steel	PFO**7530**013	PFO**7530**014	
9,5	20	16	2	Acciaio / Steel	PFO**7530**015	PFO**7530**016	
10	20	16	2	Acciaio / Steel	PFO**7530**017	PFO**7530**018	
11	20	16	2	Acciaio / Steel	PFO**7530**019	PFO**7530**020	
12	20	16	2	Acciaio / Steel	PFO**7530**021	PFO**7530**022	

PFO7531

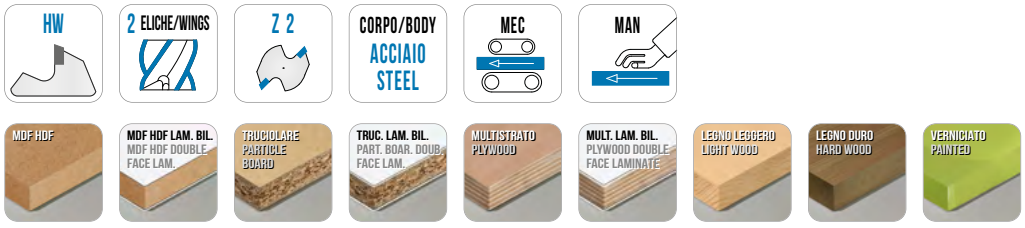
SVASATORE COMPONIBILE PER PUNTE FORATRICI IN HW MOD TLINE

COUNTER SINK FOR DOWEL DRILLS MOD TLINE



Realizzati con acciaio speciale ad alta resistenza. 2 taglienti HW (Z2), estrema efficacia di fissaggio dello svasatore nell'attacco della punta mediante una vite con estremità a coppa.

Super-strLENGTH steel. 2 precision ground carbide tipped cutting edges (Z2). Direct clamp on the shank of the drills.



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS		PREZZI €
DB DIAMETER	D DIAMETER	LT TOT. LENGTH	COMPATIBILE PER PUNTE D 4-10	Z EFF ACTUAL TEETH	CORPO BODY	SX / LH CODICE / SKU	DX / RH CODICE / SKU	PRICE €
10	20	15	DA D 4 A D10	2	Acciaio / Steel	PFO**7531**001	PFO**7531**002	
10	22	16	DA D11 A D12	2	Acciaio / Steel	PFO**7531**003	PFO**7531**004	

ATTACCHI E MANDRINI

TOOL HOLDERS AND SLEEVES





TURBOFAN HIGH PRECISION

AEM8050

TURBINA DI ASPIRAZIONE TRUCIOLI ER NESTING SU CNC

DUST AND CHIP EXTRACTOR FOR CNC NESTING

254 PAG.



AEM8049

PINZE ELASTICHE EOC16

COLLET EOC16

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AEM8057

MANDRINO IDRAULICO HSK63F ETP CON TURBINA DI ESTRAZIONETRUCIOLI

HSK63F ETP HYDRAULIC CHUCK WITH INTEGRATED CHIP EXTRACTION TURBINE

NEW

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TURBOFAN

AEM8020

GHIERA TURBOFAN CON TURBINA DI ESTRAZIONE TRUCIOLI

DUST AND CHIP EXTRACTOR FOR CNC NESTING

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AEM8043

MANDRINO IDRAULICO HSK63F MICROHYDRO

HYDRAULIC TOOL HOLDER HSK63F MICROHYDRO

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AEM8051

MANDRINO IDRAULICO HSK63F SHUNK HIGH PRECISION

HIGH PRECISION HYDRAULIC CHUCK HSK63F SCHUNK

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MANDRINO IDRAULICO ISO30 SCHUNK HIGH PRECISION

HIGH PRECISION ISO30 SCHUNK HYDRAULIC CHUCK

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MANDRINO PORTAPINZA HSK63F

TOOL HOLDER HSK63F

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MANDRINO PORTAPINZA HSK63F INOX

TOOL HOLDER HSK63F INOX

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AEM8002

MANDRINO PORTAPINZA ISO30

TOOL HOLDER ISO30

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MANDRINO PORTAPINZA ISO30 MORBIDELLI, SCM

TOOL HOLDER ISO30 MORBIDELLI AND SCM

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MANDRINO PORTAPINZA HSK50F

TOOL HOLDER HSK50F

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MANDRINO PORTAPINZA HSK63F

TOOL HOLDER HSK63F

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MANDRINO HSK63F PER AFFILATURA UTENSILI CON FORO HSK25

HSK63F HOLDER FOR TOOL SHARPENING TOOLS WITH HSK25 INTERFACE

NEW

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MANDRINO PORTAPINZA HSK63F FORO 10 + GRANO PER FORATRICI SU CNC

HSK63F CHUCK, HOLE 10 + GRAIN FOR DRILLING ON CNC MACHINE

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MANDRINO HSK63F PER FORATRICI D3-16

UNIVERSAL DRILL CHUCKS FOR DIAMETER 3-16

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MANDRINO THERMO GRIP

THERMO GRIP TOOL HOLDER

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MANDRINO THERMO GRIP ISO30

THERMO GRIP TOOL HOLDER ISO30

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MANDRINI PORTAFRESE ATTACCO HSK63F H1=33 MM

TOOL HOLDER HSK63F H1=33 MM

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MANDRINI PORTAFRESE ATTACCO HSK63F H1=42

TOOL HOLDER HSK63F H1=42

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FLANGIA PER LAME

FLANGE FOR SAW BLADES

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BUSSOLA IDRAULICA CON DOPPIA ESPANSIONE

HYDRAULIC CHuNK WITH DUAL EXPANSION

NEW

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PROLUNGA ER16 MINI PER MANDRINI
ER16 MINI EXTENDED CHUCK
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MANDRINO PORTALAMA CON ATTACCO HSK63F
TOOL HOLDER HSK63F FOR SAW BLADE
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ALBERO POTALAMA CON ATTACCO CILINDRICO
SAWBLADE TOOL HOLDER WITH SHANK
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SMONTACONI UNIVERSALE PER MANDRINI HSK63F - ISO30
UNIVERSAL ASSEMBLY SUPPORTS FOR CHUCKS HSK63F - ISO30
NEW
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AEM8042
MANDRINO PORTALAMA CON ATTACCO HSK63F CON FLANGIA MODELLO BIESSE
TOOL HOLDER FOR SAWBLADE WITH HSK63F ATTACHWENT WITH FLANGE "BIESSE TYPE"
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AEM8048
PINZE PER MANDRINI HYDRO ULTRAPRECISE
HIGH PRECISION COLLET FOR HYDRO TOOL HOLDER
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AEM8052
PINZE PER MANDRINI HYDRO ULTRAPRECISE SCHUNK
HIGH PRECISION COLLET FOR HYDRO TOOL HOLDER
264 PAG.



AEM8007
PINZE ELASTICHE ER11
COLLET ER11
265 PAG.



AEM8008
PINZE ELASTICHE ER16
COLLET ER16
265 PAG.



AEM8009
PINZE ELASTICHE ER20
COLLET ER20
265 PAG.



AEM8010
PINZE ELASTICHE ER25
COLLET ER25
265 PAG.



AEM8011
PINZE ELASTICHE ER32
COLLET ER32
265 PAG.



AEM8012
PINZE ELASTICHE ER32 ALTA PRECISIONE 0,005 MM
COLLET ER32 HIGH PRECISION 0,005 MM
266 PAG.



AEM8013
PINZE ELASTICHE ER40
COLLET ER40
266 PAG.



AEM8014
PINZE ELASTICHE ER40 ALTA PRECISIONE 0,005 MM
COLLET ER40 HIGH PRECISION 0,005 MM
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AEM8049
PINZE ELASTICHE EOC16
COLLET EOC16
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AEM8015
PINZE ELASTICHE EOC25
COLLET EOC25
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AEM8041
MOZZO MECCANICO PER TRUCIOLATORI E FRESE
MECHANICAL SLEEVE FOR HOGGERS AND CUTTERS D200/250
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MOZZO MECCANICO CON GHIERA DI CHIUSURA PER GRUPPI FRESE
MECHANICAL SLEEVE WITH CLOSING NUT FOR MILLING GROUPS
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AEM8016
GHIERA PER MANDRINO HSK ER32
CLAMPING NUTS HSK ER32
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AEM8017
GHIERA PER MANDRINO HSK ER32 CON CUSCINETTI A SFERA
CLAMPING NUTS HSK ER32 WITH BEARING
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GHIERA PER MANDRINO HSK ER40
CLAMPING NUTS HSK ER40
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GHIERA PER MANDRINO HSK ER40 CON CUSCINETTI A SFERA
CLAMPING NUTS HSK ER40 WITH BEARING
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AEM8023
CODOLI DI AGGANCIO PER MACCHINA ALBERTI SENZA FORO
RETAINING STUDS FOR CHUCKS. WITHOUT HOLE. MACHINES: ALBERTI
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CODOLI DI AGGANCIO PER MACCHINA BIESSE SENZA FORO
RETAINING STUDS FOR CHUCKS. WITHOUT HOLE. MACHINES: BIESSE
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CODOLI DI AGGANCIO PER MACCHINA CMS SENZA FORO
RETAINING STUDS FOR CHUCKS. WITHOUT HOLE. MACHINES: CMS
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CODOLI DI AGGANCIO PER MACCHINA SCM SENZA FORO
RETAINING STUDS FOR CHUCKS. WITHOUT HOLE.MACHINES: SCM
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AEM8027
CODOLI DI AGGANCIO DIN 69872 MASTERWOOD E CMS SENZA FORO
RETAINING STUDS FOR CHUCKS DIN 69872. WITHOUT HOLE. MACHINES: MASTERWOOD E CMS
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FLANGIA DI RICAMBIO MASCHIO PER MANDRINI ALBERATI
STEEL FLANGE FOR CHUCKS WITH ARBOR - MALE
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AEM8022
FLANGIA DI RICAMBIO FEMMINA PER MANDRINI ALBERATI
STEEL FLANGE FOR CHUCKS WITH ARBOR - FEMALE
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CHIAVI PER GHIERE ER DIN6499 STANDARD
C-SPANNER FOR CLAMPING NUTS ER DIN6499 STANDARD
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AEM8029
CHIAVI PER GHIERE A SETTORE ER DIN6388 STANDARD
C-SPANNER FOR CLAMPING NUTS ER DIN6388 STANDARD
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TURBOFAN HIGH PRECISION EOC16

AEM8050

TURBINA DI ASPIRAZIONE TRUCIOLI PER NESTING SU CNC

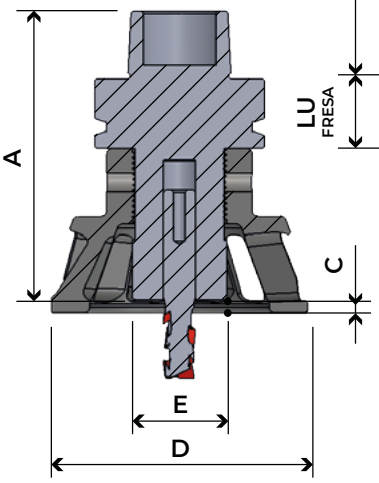
DUST AND CHIP EXTRACTOR FOR CNC NESTING

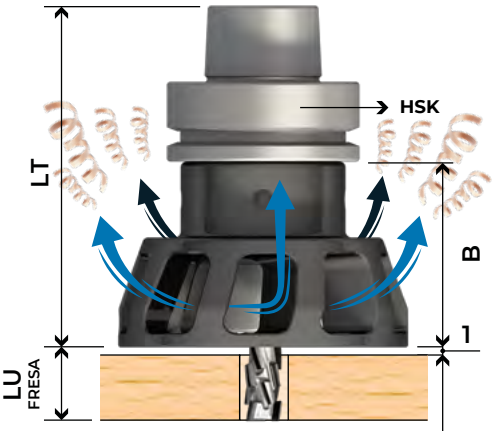
Turbina di aspirazione trucioli con pinza EOC16 ad alta precisone 0,015mm e elevata forza di serraggio. Costruita in acciaio speciale resistente all'usura con trattamento esterno di fosfatazione. Apertura con chiave dedicata codice RIC9013016 per mandrini EOC16. Nesting su CNC con elevata pulizia del piano di lavoro e massime prestazioni.

Dust and chip extractor turbine with high precision EOC16 collet 0.015mm and high clamping force. Made of special wear-resistant steel with external phosphating treatment. Opening with special key for EOC16 chucks code RIC9013016. CNC nesting with high cleanliness of the work table panel and maximum performance.

MANDRINO HSKER32 CON PINZA ULTRA PRECISA EOC16

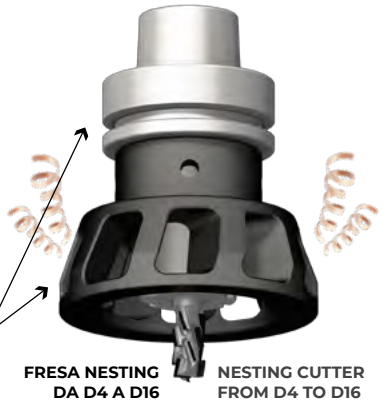
HSKER32 CHUCK WITH ULTRA PRECISE EOC16 COLLET





QUOTA TURBINA/PANNELLO PER UNA PERFETTA ESTRAZIONE
TURBINE/PANEL QUOTE FOR PERFECT EXTRACTION

1 mm



GHIERA + MANDRINO NON REGOLABILI, CONSEGNATI IN BLOCCO UNICO EQUILIBRATO ANTIVIBRAZIONE

NON-ADJUSTABLE RING + SPINDLE, DELIVERED IN A SINGLE BLOCK BALANCED ANTI-VIBRATION

FRESA NESTING DA D4 A D16

NESTING CUTTER FROM D4 TO D16

DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D DIAMETER	LT TOT. LENGTH	TIP. CONO	TIP. PINZA	ROT.	TIP. GHIERA	A	B	C	E	CODICE / SKU	PRICE €
95	112	HSK63F	EOC16	DX	EOC16	107	61	5	35	AEM**8050**001	



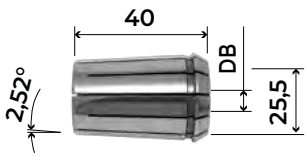
WORKING WITHOUT AEM8050 | LAVORAZIONE SENZA AEM8050



WORKING WITH AEM8050 | LAVORAZIONE CON AEM8050

AEM8049

PINZE ELASTICHE EOC16
COLLET EOC16

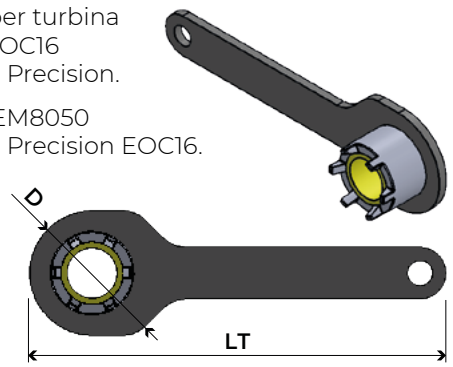


DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
EOC16	2	AEM**8049**001	
EOC16	3	AEM**8049**002	
EOC16	4	AEM**8049**003	
EOC16	5	AEM**8049**004	
EOC16	6	AEM**8049**005	
EOC16	7	AEM**8049**006	
EOC16	8	AEM**8049**007	
EOC16	9	AEM**8049**008	
EOC16	10	AEM**8049**009	
EOC16	12	AEM**8049**010	
EOC16	14	AEM**8049**011	
EOC16	16	AEM**8049**012	

RIC9013

Chiave speciale per turbina AEM8050 mod EOC16 TURBOFAN High Precision.

Special key for AEM8050 TURBOFAN High Precision EOC16.



ARTICOLI ITEMS		PREZZI €
D DIAMETER	LT TOT. LENGTH	CODICE / SKU	PRICE €
60	200	RIC**9013**016	

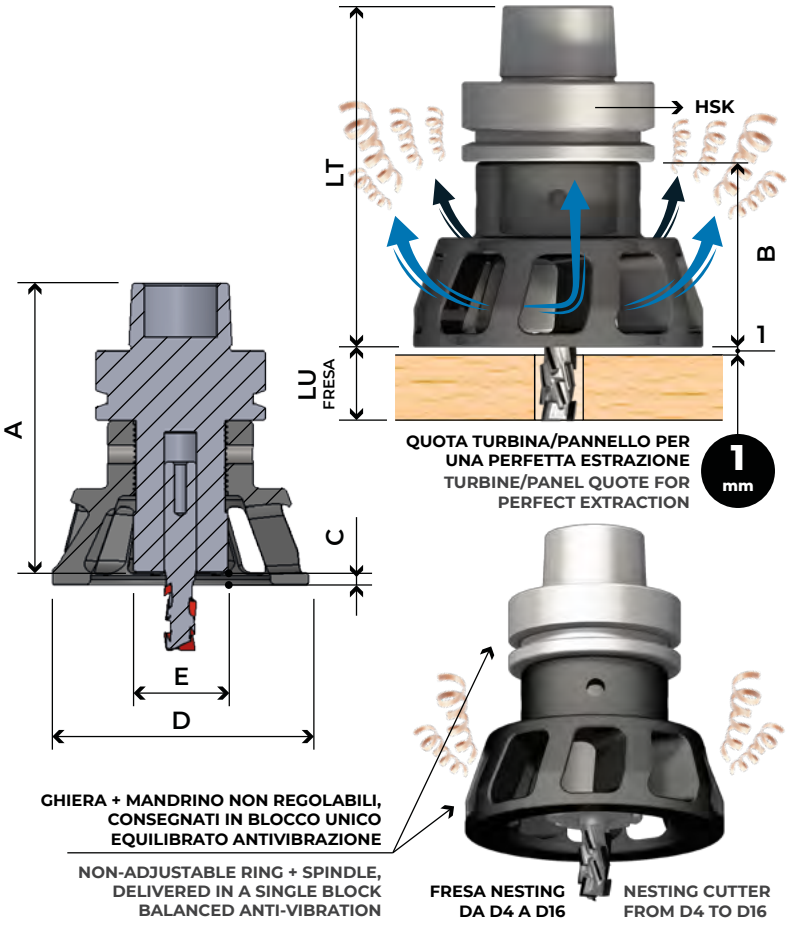
AEM8057 NEW

MANDRINO IDRAULICO HSK63F ETP CON TURBINA DI ESTRAZIONETRUCIOLI

HSK63F ETP HYDRAULIC CHUCK WITH INTEGRATED CHIP EXTRACTION TURBINE

Mandrino idraulico HSK63F ETP con turbina integrata per l'estrazione del truciolo, specifico per lavorazioni CNC nesting.
La turbina è realizzata in acciaio antiusura con trattamento esterno di indurimento.
Predisposto per il montaggio di bussole di riduzione ad alta precisione, per utensili con gambo da Ø 20 mm a Ø 4 mm.

HSK63F ETP hydraulic chuck with integrated chip extraction turbine, designed for CNC nesting operations.
The turbine is made of wear-resistant steel with an external hardening treatment.
Compatible with high-precision reduction sleeves for mounting tools with shank diameters from Ø 20 mm down to Ø 4 mm.









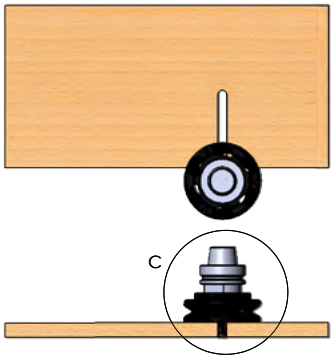
DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAMETER	LT TOT. LENGTH	TIP. CONO	TIP. PINZA	ROT.	DB	A	B	C	CODICE / SKU	PRICE €
95	130	HSK63F	HYDRO	DX	20	124	78	6	AEM**8057**001	
95	115	HSK63F	HYDRO	DX	16	110	62	6	AEM**8057**002	

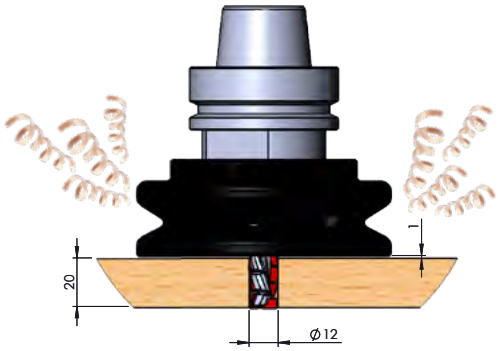

WORKING WITHOUT AEM8057 LAVORAZIONE SENZA AEM8057

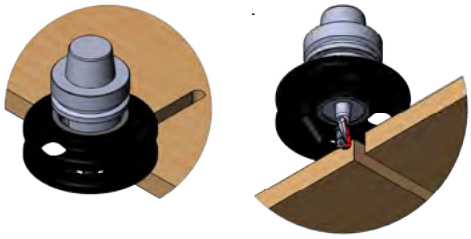

WORKING WITH AEM8057 LAVORAZIONE CON AEM8057

TURBOFAN AEM8020

GHIERA TURBOFAN CON TURBINA DI ESTRAZIONE TRUCIOLI
DUST AND CHIP EXTRACTOR FOR CNC NESTING







Ghiera con turbina per l'estrazione del truciolo, applicabile su mandrini HSK ER32, HSK ER40 ed EOC25 (DIN 6388). La turbina sostituisce la ghiera standard del mandrino e garantisce la massima estrazione del truciolo sul piano di lavoro. È raccomandata per operazioni di nesting con piano martire, dove il truciolo non può evacuare dalla parte inferiore del pannello. L'efficace estrazione del truciolo consente un aumento della durata utensile e un miglioramento della finitura. Il corpo della turbina è realizzato in lega metallica rivestita per aumentare la durezza, mentre all'interno è applicata una ghiera in acciaio. Campo di utilizzo: da 10.000 rpm a 16.000 rpm. Materiali lavorabili: truciolare, MDF, Corian®, OSB, multistrato, materiali plastici. Accorgimenti: Utilizzare la turbina il più vicino possibile al pannello (distanza consigliata: minimo 1 mm – massimo 3 mm), al fine di garantire una maggiore pressione di estrazione del truciolo. Per il serraggio e l'allentamento della turbina di aspirazione è necessaria una chiave specifica.

Collet nut with chip extraction turbine, suitable for HSK ER32, HSK ER40 and EOC25 (DIN 6388) toolholders. The turbine replaces the standard collet nut and ensures maximum chip extraction at the machining surface. It is recommended for nesting operations with spoilboard, where chips cannot evacuate from the bottom side of the panel. Efficient chip extraction allows for increased tool life and improved surface finish. The turbine body is made of a coated metal alloy to increase hardness, while an internal steel collet nut is integrated. Operating speed range: from 10,000 rpm to 16,000 rpm. Machinable materials: particleboard, MDF, Corian®, OSB, plywood, plastic materials. Recommendations: Use the turbine as close as possible to the panel (recommended distance: minimum 1 mm – maximum 3 mm) to ensure higher chip extraction pressure. A specific wrench is required to tighten or loosen the extraction turbine.

DIMENSIONI DIMENSIONS			ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	GHIERA RING	CODICE / SKU	PRICE €
105	40	ER32	AEM**8020**001	
105	40	ER40	AEM**8020**002	
105	40	EOC25	AEM**8020**003	

GHIERA IN ACCIAIO INTERNA PER EVITARE QUALSIASI FORMA DI FRIZIONAMENTO E USURA CON IL MANDRINO PORTAPINZA.

SIDE STEEL RING NUT TO AVOID ANY KIND OF CLUTCHING AND WEARING WITH THE TOOL HOLDER.

VITI DI FISSAGGIO TRA ACCIAIO E ALLUMINIO.

FIXING SCREWS CONNECTING THE STEEL AND ALUMINUM PARTS.

TURBINA IN ALLUMINIO (CON RIVESTIMENTO ESTERNO ANTI-USURA) CALETTATA E FISSATA CON GRANI ALLA GHIERA IN ACCIAIO INTERNA.

TURBINE IN ALUMINUM (WITH EXTERNAL ANTI-WEAR COATING) FIXED WITH GRAINS TO THE INSIDE STEEL RING.







APERTURE LATERALI PER AUMENTARE LA DEPRESSIONE E ALLEGGERIRE LA TURBINA.

SIDE OPENINGS TO INCREASE THE VACUUM AND LIGHTEN THE TURBINE.

FESSURE PER CHIAVI DI SERRAGGIO STANDARD PER HSK63 ER40 A SETTORE DIN6388 CODICE AEM8029002. (LA CHIAVE SPECIALE DI APERTURA E SERRAGGIO DELLA TURBINA NON E' PIU' NECESSARIA).

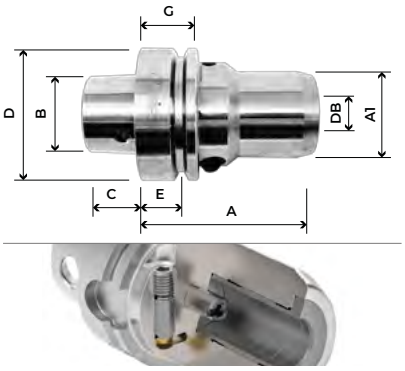
SLOTS FOR STANDARD TIGHTENING KEYS FOR HSK63 ER40 IN SECTOR DIN6388 CODE AEM8029002 (THE TURBINE OPENING AND TIGHTENING KEY IS NO LONGER NECESSARY).

AEM8043

MANDRINO IDRAULICO HSK63F MICROHYDRO
HYDRAULIC TOOL HOLDER HSK63F MICROHYDRO

Mandrino HSK63F ad alta precisione e forza di serraggio con tolleranza albero/foro +/- 0,006. Il gambo dell'utensile in ingresso deve essere con tolleranza h6. Non stringere la vite di serraggio se non e' presente l'utensile al suo interno. Pulire bene il gambo dell'utensile e il foro del mandrino prima di inserire la fresa.

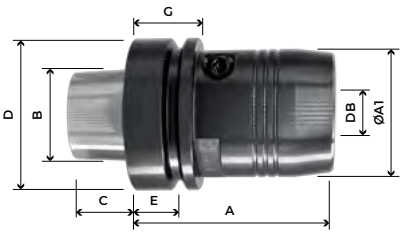
HYDRO HSK63F spindle with shaft/bore tolerance +/- 0.006. HSK63F high precision spindle and clamping force. TheTOOL shank must be with tolerance H6. Do not tighten the clamping screw if there is no tool inside. Clean the tool shank and the spindle hole thoroughly before inserting the cutter.



DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
PORTA UTENSILE TOOL HOLDER	DB HOLE DIAMETER	ROTAZIONE ROTATION	D	A	A1	B	C	E	G	CODICE / SKU	PRICE €
HSK63F	10	DX/SX	63	80	31,5	38	25	18	26	AEM**8043**005	
HSK63F	9,525	DX/SX	63	80	31,5	38	25	18	26	AEM**8043**006	
HSK63F	12	DX/SX	63	80	31,5	38	25	18	26	AEM**8043**001	
HSK63F	12,7	DX/SX	63	80	31,5	38	25	18	26	AEM**8043**007	
HSK63F	16	DX/SX	63	80	37,6	38	25	18	26	AEM**8043**003	
HSK63F	20	DX/SX	63	80	41,5	38	25	18	26	AEM**8043**002	
HSK63F	25	DX/SX	63	80	53	38	25	18	26	AEM**8043**004	

AEM8051

MANDRINO IDRAULICO HSK63F SHUNK HIGH PRECISION
HIGH PRECISION HYDRAULIC CHUCK HSK63F SCHUNK



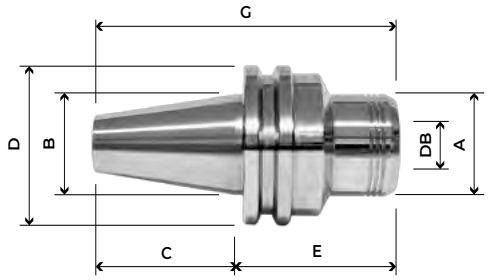
Mandrino HYDRO HSK63F con tolleranza albero/foro +/-0,003 mm. Mandrino HSK63F ad alta precisione e forza di serraggio. Il gambo dell'utensile in ingresso deve essere con tolleranza H6. Non stringere la vite di serraggio se non è presente l'utensile al suo interno. Pulire bene il gambo dell'utensile e il foro del mandrino prima di inserire la fresa. Mandrini ad altissime prestazioni con grado di bilanciatura: G2,5 a 25.000 giri/min o umax < 1 gmm. Mandrino di produzione tedesca.

HYDRO schunk HSK63F high precision. High performance spindle with balancing degree: G2.5 at 25,000 rpm or umax < 1 gmm. Chuck made in germany.

DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
TIPOLOGIA CONO TOOL HOLDER	DB HOLE DIAMETER	ROTAZIONE ROTATION	D DIAMETER	A TICKNESS	A1 TICKNESS	B TICKNESS	C TICKNESS	E TICKNESS	G TICKNESS	CODICE / SKU	PRICE €
HSK63F	10	DX SX	63	80	30	38	25	18	26	AEM**8051**005	
HSK63F	12	DX SX	63	80	32	38	25	18	26	AEM**8051**001	
HSK63F	16	DX SX	63	80	50	38	25	18	26	AEM**8051**003	
HSK63F	20	DX SX	63	80	52,5	38	25	18	26	AEM**8051**002	
HSK63F	25	DX SX	63	90	52,5	38	25	18	26	AEM**8051**004	

AEM8053

MANDRINO IDRAULICO ISO30 SCHUNK HIGH PRECISION
HIGH PRECISION ISO30 SCHUNK HYDRAULIC CHUCK



Mandrino HYDRO ISO30 con tolleranza albero/foro +/-0,001 mm. Mandrino ISO30 ad alta precisione e forza di serraggio. Il gambo dell'utensile in ingresso deve essere con tolleranza H6. Non stringere la vite di serraggio se non è presente l'utensile al suo interno. Pulire bene il gambo dell'utensile e il foro del mandrino prima di inserire la fresa. Mandrini ad altissime prestazioni con grado di bilanciatura: G2,5 a 25.000 giri/min o umax < 1 gmm. Mandrino di produzione tedesca. Codolo non compreso nel mandrino, da richiedere in funzione del tipo di macchina.

HYDRO schunk ISO30 high precision. High performance spindle with balancing degree: G2.5 at 25,000 rpm or umax < 1 gmm. Chuck made in germany.

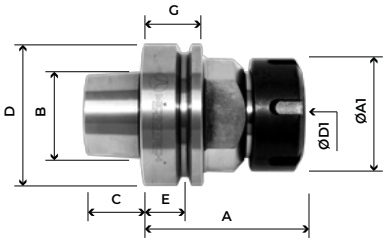
DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
TIPOLOGIA CONO TOOL HOLDER	DB HOLE DIAMETER	ROTAZIONE ROTATION	D DIAMETER	LT TOT. LENGTH	A TICKNESS	B TICKNESS	C TICKNESS	E TICKNESS	CODICE / SKU	PRICE €
ISO30	12	DX SX	50	103	32	31,8	48	55	AEM**8053**001	
ISO30	16	DX SX	50	138	38	31,8	48	90	AEM**8053**002	
ISO30	20	DX SX	50	138	42	31,8	48	90	AEM**8053**003	

AEM8001

MANDRINO PORTAPINZA HSK63F
TOOL HOLDER HSK63F

Mandrini portapinze HSK63F con errore di concentricità massimo tra cono e sede utensile di 0,003 mm.

Tool holder HSK63F with tollerance between the tool holder and tool house 0,003 mm.



DIMENSIONI DIMENSIONS												ARTICOLI ITEMS	PREZZI €
PORTA UTENSILE TOOL HOLDER	PINZA COLLET	ROTAZIONE ROTATION	D	A	D1 CLAMPING RANGE	TIPOLOGIA GHIERA CLAMPING NUTS	A1	B	C	E	G	CODICE / SKU	PRICE €
HSK63F	ER32	DX	63	73	3-20	ER32	50	38	25	18	26	AEM**8001**001	
HSK63F	ER32	SX	63	73	3-20	ER32	50	38	25	18	26	AEM**8001**002	
HSK63F	ER40	DX	63	78	4-30	ER40	63	38	25	18	26	AEM**8001**003	
HSK63F	ER40	SX	63	78	4-30	ER40	63	38	25	18	26	AEM**8001**004	
HSK63F	ER32	DX	63	73	3-20	ER32 CUSCINETTO	50	38	25	18	26	AEM**8001**005	
HSK63F	ER40	DX	63	78	4-30	ER40 CUSCINETTO	63	38	25	18	26	AEM**8001**006	
HSK63F	ER32	SX	63	73	3-20	ER32 CUSCINETTO	50	38	25	18	26	AEM**8001**007	
HSK63F	ER40	SX	63	78	4-30	ER40 CUSCINETTO	63	38	25	18	26	AEM**8001**008	

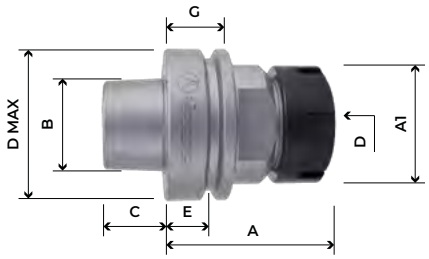
AEM8037



MANDRINO PORTAPINZA HSK63F - INOX
TOOL HOLDER HSK63F - INOX

Mandrini portapinze HSK63F INOX con errore di concentricità massimo tra cono e sede utensile di 0,003 mm resistente all'ossidazione.

Tool holder HSK63F INOX with tollerance between the tool holder and tool house 0,003 mm. Oxidation resistance.



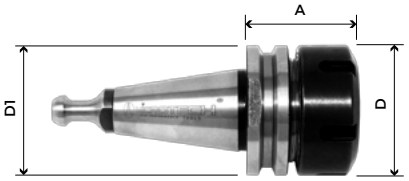
DIMENSIONI DIMENSIONS												ARTICOLI ITEMS	PREZZI €
TIP. CONO TOOL HOLDER	PINZA COLLET	ROTAZIONE ROTATION	D	A	D1 CLAMPING RANGE	TIPOLOGIA GHIERA CLAMPING NUTS	A1	B	C	E	G	CODICE / SKU	PRICE €
HSK63F	ER32	DX	63	68	3-20	ER32	50	38	25	18	26	AEM**8037**001	
HSK63F	ER32	SX	63	68	3-20	ER32	50	38	25	18	26	AEM**8037**002	
HSK63F	ER40	DX	63	72	4-30	ER40	63	38	25	18	26	AEM**8037**003	
HSK63F	ER40	SX	63	72	4-30	ER40	63	38	25	18	26	AEM**8037**004	
HSK63F	ER32	DX	63	68	3-20	ER32 CUSCINETTO	50	38	25	18	26	AEM**8037**005	
HSK63F	ER40	DX	63	72	4-30	ER40 CUSCINETTO	63	38	25	18	26	AEM**8037**006	
HSK63F	ER32	SX	63	68	3-20	ER32 CUSCINETTO	50	38	25	18	26	AEM**8037**007	
HSK63F	ER40	SX	63	72	4-30	ER40 CUSCINETTO	63	38	25	18	26	AEM**8037**008	

AEM8002

MANDRINO PORTAPINZA ISO30
TOOL HOLDER ISO30

Mandrini portapinze ISO30 per macchine Biesse, Omlat engine, Bulleri, Busellato, CMS, IMA, Alberti, Masterwood.

Tool holder ISO 30 to be use on Biesse, Omlat engine, Bulleri, Busellato, CMS, IMA, Alberti, Masterwood machines,



DIMENSIONI DIMENSIONS						MACCHINA	ARTICOLI ITEMS	PREZZI €
PORTA UTENSILE TOOL HOLDER	PINZA COLLET	ROTAZIONE ROTATION	D1	A	D	MACHINE TYPES	CODICE / SKU	PRICE €
ISO30	ER32	DX	50	50	50	BIESSE	AEM**8002**001	
ISO30	ER32	SX	50	50	50	BIESSE	AEM**8002**002	
ISO30	ER32	DX	50	50	50	IMA, CMS, BUSE. BULL., OML. ENG.	AEM**8002**003	
ISO30	ER32	SX	50	50	50	IMA, CMS, BUSE. BULL., OML. ENG.	AEM**8002**004	
ISO30	ER32	DX	50	50	50	ALBERTI, MASTERW.	AEM**8002**005	
ISO30	ER32	SX	50	50	50	ALBERTI, MASTERWOOD	AEM**8002**006	
ISO30	ER32	DX	50	67	50	BIESSE	AEM**8002**015	
ISO30	ER32	SX	50	67	50	BIESSE	AEM**8002**016	
ISO30	ER32	DX	50	67	50	IMA, CMS, BUSE. BULL., OML. ENG.	AEM**8002**017	
ISO30	ER32	SX	50	67	50	IMA, CMS, BUSE. BULL., OML. ENG.	AEM**8002**018	
ISO30	ER32	DX	50	67	50	ALBERTI, MASTERW.	AEM**8002**019	
ISO30	ER32	SX	50	67	50	ALBERTI, MASTERW.	AEM**8002**020	
ISO30	ER40	DX	50	57	63	BIESSE	AEM**8002**007	
ISO30	ER40	SX	50	57	63	BIESSE	AEM**8002**008	
ISO30	ER40	DX	50	57	63	IMA, CMS, BUSE. BULL., OML. ENG.	AEM**8002**009	
ISO30	ER40	SX	50	57	63	IMA, CMS, BUSE. BULL., OML. ENG.	AEM**8002**010	
ISO30	ER40	DX	50	57	63	ALBERTI, MASTERW.	AEM**8002**011	
ISO30	ER40	SX	50	57	63	ALBERTI, MASTERW.	AEM**8002**012	
ISO30	ER32	DX	50	67	50	MASTERWOOD, CMS	AEM**8002**014	

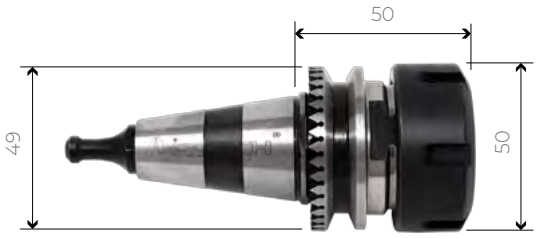
AEM8003

MANDRINO PORTAPINZA ISO30 - MACCHINA MORBIDELLI, SCM

TOOL HOLDER ISO30 - MORBIDELLI AND SCM MACHINES

Mandrini portapinze ISO30 per macchine Morbidelli e SCM.

Tool holder ISO 30 to be use on Morbidelli and SCM machines.



DIMENSIONI DIMENSIONS			MACCHINA	ARTICOLI ITEMS	PREZZI €
PORTA UTENSILE TOOL HOLDER	PINZA COLLET	ROTAZIONE ROTATION	MACHINE TYPES	CODICE / SKU	PRICE €
ISO30 FLANGIA DENTATA / TOOTHED FLANGE	ER32	DX	MORBIDELLI, SCM	AEM**8003**001	
ISO30 FLANGIA DENTATA / TOOTHED FLANGE	ER32	SX	MORBIDELLI, SCM	AEM**8003**002	
ISO30 FLANGIA DENTATA / TOOTHED FLANGE	ER40	DX	MORBIDELLI, SCM	AEM**8003**003	
ISO30 FLANGIA DENTATA / TOOTHED FLANGE	ER40	SX	MORBIDELLI, SCM	AEM**8003**004	

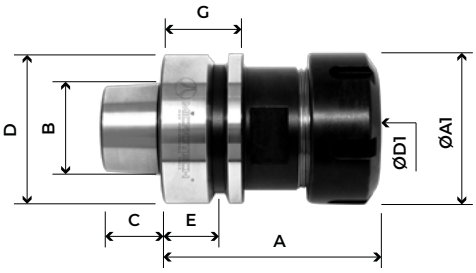
AEM8004

MANDRINO PORTAPINZA HSK50F

TOOL HOLDER HSK50F

Mandrini portapinze HSK50F con errore di concentricità massimo tra cono e sede utensile di 0,003 mm.

Tool holder HSK50F with tollerance between the tool holder and tool house 0,003 mm.



DIMENSIONI DIMENSIONS											ARTICOLI ITEMS	PREZZI €
PORTA UTENSILE TOOL HOLDER	PINZA COLLET	ROTAZIONE ROTATION	D	A	D1 - CLAMPING RANGE	A1	B	C	E	G	CODICE / SKU	PRICE €
HSK50F	ER32	DX	50	73	3*20	50	30	20	18	26	AEM**8004**001	
HSK50F	ER32	SX	50	73	3*20	50	30	20	18	26	AEM**8004**002	
HSK50F	ER40	DX	50	75	4*30	63	30	20	18	26	AEM**8004**003	
HSK50F	ER40	SX	50	75	4*30	63	30	20	18	26	AEM**8004**004	

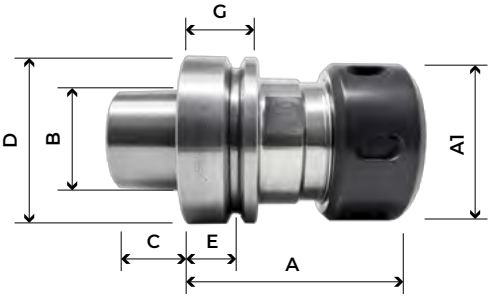
AEM8039

MANDRINO PORTAPINZA HSK63F DIN 6388 CON PINZA EOC

TOOL HOLDER HSK63F DIN 6388 FOR COLLET EOC

Per macchine Homag, Eima da 9/94, Dubus, Weeke, Biesse, SCM, Morbidelli, Masterwood. Per bassi sforzi di taglio utilizzabile anche con frese di rotazione sinistra.

Suitable for Homag, Eima from 9/94, Dubus, Weeke, Biesse, SCM, Morbidelli, Masterwood. Nut with bearing for tools with left or right rotation.



DIMENSIONI DIMENSIONS												ARTICOLI ITEMS	PREZZI €
TIPOLOGIA CONO TOOL HOLDER	PINZA COLLET	ROTAZIONE ROTATION	D	A	D1 CLAMPING RANGE	TIPOLOGIA GHIERA CLAMPING NUTS	A1	B	C	E	G	CODICE / SKU	PRICE €
HSK63F	EOC25	DX	63	77	3-25	EOC25	60	38	25	18	26	AEM**8039**001	
HSK63F	EOC25	SX	63	77	3-25	EOC25	60	38	25	18	26	AEM**8039**002	
HSK63F	EOC25	DX	63	77	3-25	EOC25 CUSCINETTO	60	38	25	18	26	AEM**8039**003	
HSK63F	EOC25	SX	63	77	3-25	EOC25 CUSCINETTO	60	38	25	18	26	AEM**8039**004	
HSK63F	EOC25	DX	63	110	3-25	EOC25	60	38	25	18	26	AEM**8039**005	

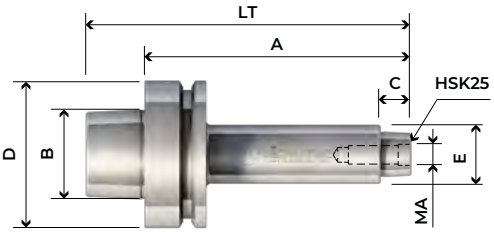
AEM8056 NEW

MANDRINO HSK63F PER AFFILATURA UTENSILI CON FORO HSK25

Mandrino integrale HSK63F per affilatura di frese con foro HSK25 e vite M8 per il serraggio della fresa.

HSK63F HOLDER FOR TOOL SHARPENING TOOLS WITH HSK25 INTERFACE

Integral HSK63F tool holder for router bit sharpening, with HSK25 bore and M8 clamping screw for tool locking.



DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
TIP. CONO TOOL HOLDER	ROT.	D DIAMETER	B TICKNESS	A TICKNESS	L. TOT.	MA	A1 TICKNESS	E	C	CODICE / SKU	PRICE €
HSK63F	DX/SX	63	38	113	138	M8	50	25	13	AEM**8056**001	

AEM8046

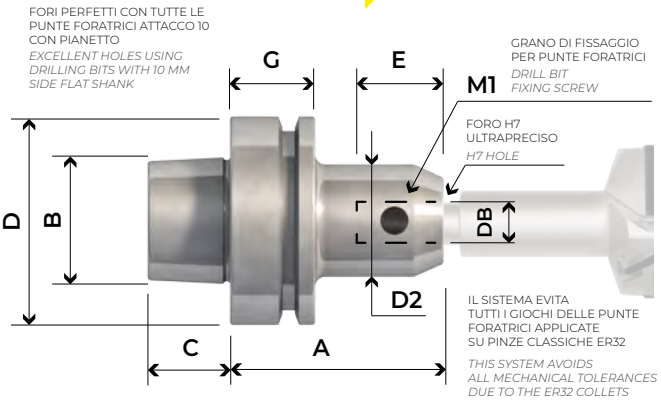
MANDRINO PORTAPINZA HSK63F FORO 10 + GRANO PER FORATRICI SU CNC

HSK63F CHUCK, HOLE 10 + GRAIN FOR DRILLING ON CNC MACHINE

Mandrini portapinze HSK63F con errore di concentricità massimo tra cono e sede utensile di 0,003 mm ideale per lavorare su CNC con punte foratrici attacco 10. Il grano laterale permette di bloccare le punte foratrici e di non avere errori di concentricità durante la lavorazione.

HSK63F chuck with a maximum error of concentricity between the cone and the tool seat of 0,003 mm, ideal for working on cnc with drilling bits with shunk 10 mm. The side grain gives the possibility to lock the drilling bits and to avoid error of concentricity while working operation.

MANDRINO PER FORATRICI SU CNC
TOOL HOLDER FOR DRILLING ON CNC MACHINE



DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
TIPOLOGIA CONO TOOL HOLDER	ROTAZIONE ROTATION	D	A	DB CLAMPING RANGE	B	C	E	G	D2	CODICE / SKU	PRICE €
HSK63F	DX SX	63	65	10	38	25	30	26	34	AEM**8046**001	

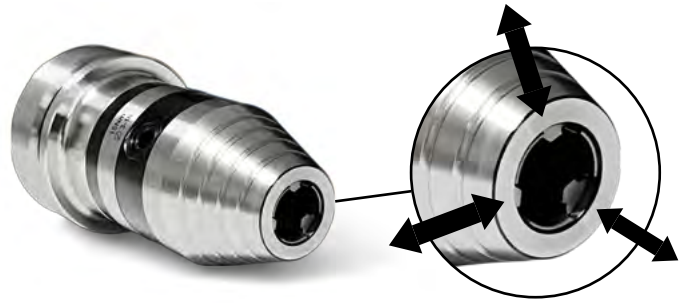
AEM8054

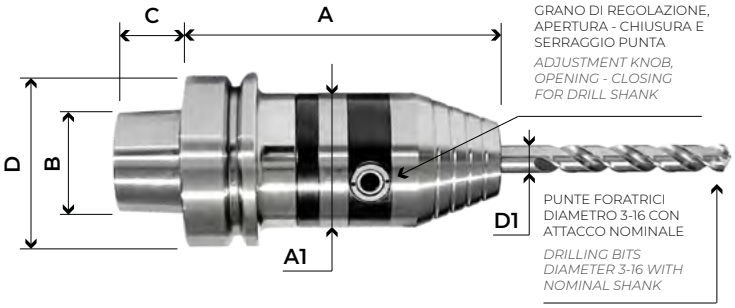
MANDRINO HSK63F PER FORATRICI D3-16

UNIVERSAL DRILL CHUCKS FOR DIAMETER 3-16

Mandrini HSK63F per cnc per serrare foratrici con attacco cilindrico da diametro 3 a diametro 16. Giri massimi 20,000 rpm. Semplice regolazione tramite la vite esagonale laterale che permette di chiudere e regolare il mandrino. Grano di regolazione con chiave brugola.

HSK63F cnc spindles for clamping drilling machines with cylindrical schunk from diameter 3 to diameter 16. Maximum 20,000 rpm. Simple adjustment with the hexagonal screw which allows you to close and adjust the chuck. Adjustment screw with Allen key.



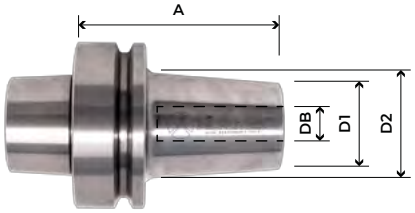


DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
TIPOLOGIA CONO TOOL HOLDER	ROTAZIONE ROTATION	D DIAMETER	A TICKNESS	D1 DIAMETER	A1 TICKNESS	B TICKNESS	C TICKNESS	CODICE / SKU	PRICE €
HSK63F	DX / SX	63	115	3-16	50	38	25	AEM**8054**001	

AEM8032

MANDRINO THERMO GRIP

THERMO GRIP TOOL HOLDER

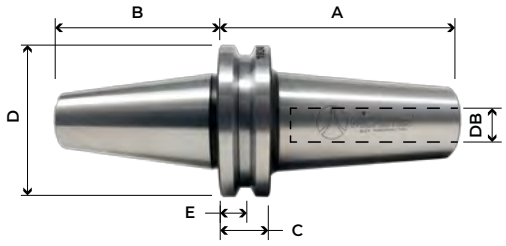


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
TIP. CONO TOOL HOLDER	DB HOLE DIAM.	D1 DIAMETER	D2 DIAMETER	A TICKNESS	TIPO TYPE		CODICE / SKU	PRICE €
HSK63F	6	22	29	75	HSK63F		AEM**8032**013	
HSK63F	8	22	29	75	HSK63F		AEM**8032**011	
HSK63F	10	25	31	75	HSK63F		AEM**8032**009	
HSK63F	12	28	34	75	HSK63F		AEM**8032**001	
HSK63F	16	28	34	75	HSK63F		AEM**8032**002	
HSK63F	20	36	42	75	HSK63F		AEM**8032**003	
HSK63F	25	36	42	75	HSK63F		AEM**8032**004	
HSK63F	30	36	42	75	HSK63F		AEM**8032**014	
HSK63F	8	22	29	95	HSK63F		AEM**8032**012	
HSK63F	10	25	31	95	HSK63F		AEM**8032**010	
HSK63F	12	28	34	95	HSK63F		AEM**8032**005	
HSK63F	16	28	34	95	HSK63F		AEM**8032**006	
HSK63F	20	36	42	95	HSK63F		AEM**8032**007	
HSK63F	25	36	42	95	HSK63F		AEM**8032**008	

AEM8040

MANDRINO THERMO GRIP ISO30

Mandrino Thermo grip ISO30 **senza codolo. Per abbinare il codolo relativo alla macchina scegliere tra AEM8023 - AEM8024 - AEM8025 - AEM8026 - AEM8027.**

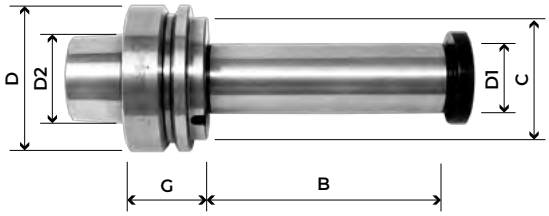


THERMO GRIP TOOL HOLDER ISO30

Thermo TOOL HOLDER grip ISO30 **without shank. To match the CORECT shank for the machine, choose between AEM8023 - AEM8024 - AEM8025 - AEM8026 - AEM8027.**

DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
TIP. CONO TOOL HOLDER	A TICKNESS	B TICKNESS	C TICKNESS	E TICKNESS	DB HOLE DIAMETER	D DIAMETER	CODICE / SKU	PRICE €
ISO30	51	77	8	16	12	50	AEM**8040**001	
ISO30	51	80	8	16	16	50	AEM**8040**002	
ISO30	51	77	7,8	16	20	50	AEM**8040**003	
ISO30	51	97	7,8	16	25	50	AEM**8040**004	

AEM8005



MANDRINI ALBERATO CON ATTACCO HSK63F G=33

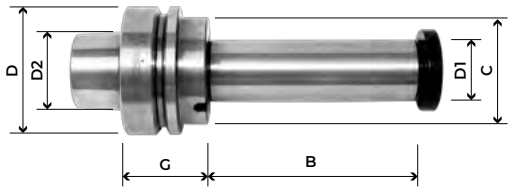
Mandrino portafrese di varie altezze con attacco HSK63F alberato.

TOOL HOLDER HSK63F G=33 WITH ARBOR

Tool Holder HSK63F of various heights with arbor different size.

DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
PORTA UT. TOOL HOLDER	D1 DIAMETER	G	D DIAMETER	B	C	CODICE / SKU	PRICE €
HSK63F	30	33	63	40	45	AEM**8005**011	
HSK63F	30	33	63	55	45	AEM**8005**026 NEW	
HSK63F	30	33	63	70	45	AEM**8005**010	
HSK63F	30	33	63	80	45	AEM**8005**001	
HSK63F	30	33	63	100	45	AEM**8005**002	
HSK63F	30	33	63	110	45	AEM**8005**015	
HSK63F	30	33	63	120	45	AEM**8005**016	
HSK63F	30	33	63	130	45	AEM**8005**024	
HSK63F	30	33	63	160	45	AEM**8005**003	
HSK63F	30	33	63	200	45	AEM**8005**025	
HSK63F	30	33	63	250	45	AEM**8005**012	
HSK63F	35	33	63	70	50	AEM**8005**028	
HSK63F	35	33	63	80	50	AEM**8005**004	
HSK63F	35	33	63	100	50	AEM**8005**005	
HSK63F	35	33	63	110	50	AEM**8005**018	
HSK63F	35	33	63	120	50	AEM**8005**019	
HSK63F	35	33	63	130	50	AEM**8005**017	
HSK63F	35	33	63	160	50	AEM**8005**006	
HSK63F	40	33	63	80	53	AEM**8005**007	
HSK63F	40	33	63	100	53	AEM**8005**008	
HSK63F	40	33	63	110	53	AEM**8005**020	
HSK63F	40	33	63	120	53	AEM**8005**021	
HSK63F	40	33	63	130	53	AEM**8005**022	
HSK63F	40	33	63	160	53	AEM**8005**009	
HSK63F	40	33	63	200	53	AEM**8005**023	
HSK63F	40	33	63	300	53	AEM**8005**013	

AEM8006



MANDRINI ALBERATO CON ATTACCO HSK63F G=42

Mandrino portafrese di varie altezze con attacco HSK63F alberato.

TOOL HOLDER HSK63F G=42 WITH ARBOR

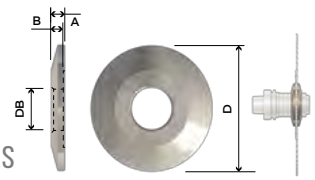
Tool Holder HSK63F of various heights with arbor different size.

DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
PORTA UTENSILE TOOL HOLDER	D1 DIAMETER	G	D DIAMETER	B	C	CODICE / SKU	PRICE €
HSK63F	30	42	63	100	45	AEM**8006**001	
HSK63F	30	42	63	150	45	AEM**8006**002	
HSK63F	30	42	63	200	45	AEM**8006**003	
HSK63F	35	42	63	100	50	AEM**8006**004	
HSK63F	35	42	63	150	50	AEM**8006**005	
HSK63F	35	42	63	200	50	AEM**8006**006	

AEM8044

FLANGIA PER LAME

FLANGE FOR SAW BLADES



DIMENSIONI DIMENSIONS				ARTICOLI ITEMS	PREZZI €
D DIAMETER	DB HOLE DIAMETER	A TICKNESS	B TICKNESS	CODICE / SKU	PRICE €
90	30	10	9	AEM**8044**001	

AEM8058 NEW

BUSSOLA IDRAULICA CON DOPPIA ESPANSIONE

HYDRAULIC CHUNK WITH DUAL EXPANSION

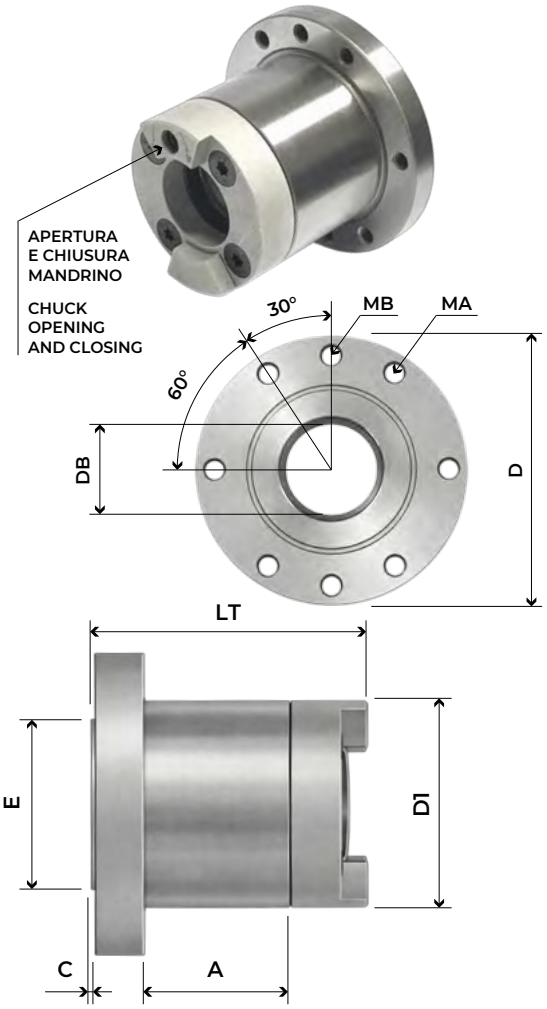
Mandrino idraulico ad alta precisione con doppia espansione Progettato con doppia camera di espansione interna ed esterna, garantisce una distribuzione uniforme della pressione e un serraggio estremamente stabile dell'utensile. L'attivazione avviene tramite vite di comando superiore, permettendo apertura e chiusura rapide e sicure. Vantaggi principali:

- Elevata precisione di concentricità
- Riduzione delle vibrazioni
- Maggiore stabilità in lavorazione
- Migliore finitura superficiale
- Maggiore durata dell'utensile

Ideale per lavorazioni ad alta precisione dove sono richieste massima stabilità, affidabilità e qualità della finitura.

High-precision hydraulic tool holder with dual expansion Designed with dual internal and external expansion chambers, it ensures uniform pressure distribution and extremely stable tool clamping. Activation is performed via a top clamping screw, allowing quick and safe opening and closing. Key benefits:

- High run-out accuracy
- Reduced vibrations



DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D DIAMETER	DB	D1	A	LT TOT. LENGTH	B	FT/PH	C	E	CODICE / SKU	PRICE €
87	30	60	41	73	75	N6/M6/75 + N2/M6/75	2,5	50	AEM**8058**001	

AEM8055

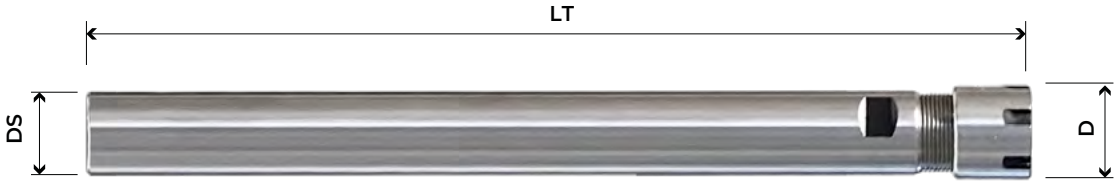
PROLUNGA ER16 MINI PER MANDRINI

ER16 MINI EXTENDED CHUCK

Mandrino prolungato per lavorazioni profonde con pinza er16 mini, gambo della fresa applicabile all'interno fino a diametro 10. È possibile tagliare la prolunga a misura richiesta dal cliente.

Extended spindle for deep milling and drilling operations with ER16 mini collet, cutter shank applicable internally up to diameter 10. It is possible to cut the chunk to the size requested by the customer.





DIMENSIONI DIMENSIONS			ARTICOLI ITEMS	PREZZI €
DS SHANK DIAM.	D DIAMETER	LT TOT. LENGTH	DX / RH CODICE / SKU	PRICE €
20	22	100	AEM**8055**001	
20	22	135	AEM**8055**004	
20	22	150	AEM**8055**002	
20	22	230	AEM**8055**003	

AEM8038

MANDRINO PORTALAMA CON ATTACCO HSK63F PER LAME CIRCOLARI

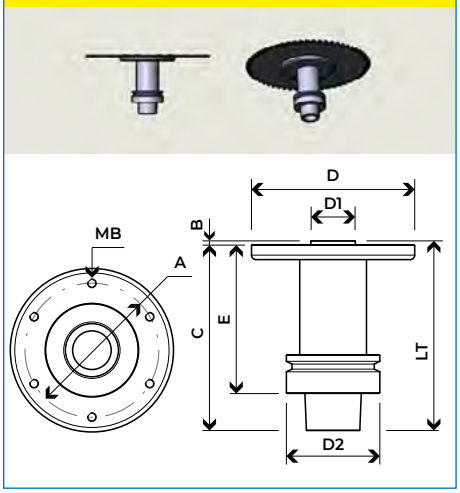
TOOL HOLDER HSK63F FOR SAW BLADE



TIPO L
L TYPE

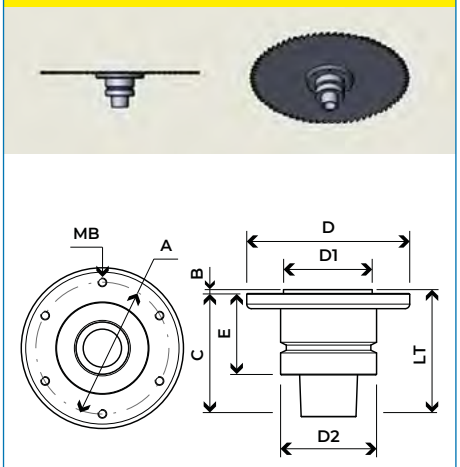
TIPO L TYPE

MAX D300



TIPO C TYPE

MAX D350



DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D1 DIAMETER	E TICKNESS	D DIAMETER	LT TOTAL LENGTH	C TICKNESS	D2 DIAMETER	A TICKNESS	B TICKNESS	FT / PH PHIN HOLE	TIPO TYPE	CODICE / SKU	PRICE €
30	100	110	127,6	125	63	90	2,6	N6 / M6 / INT90	L	AEM**8038**001	
30	50	106	77,6	75	63	90	2,6	N8 / M5 / INT90	C	AEM**8038**002	
30	50	106	77,6	75	63	90	2,6	N6 / M6 / INT90	C	AEM**8038**003	
30	40	109	67,6	65	63	90	2,6	N6 / M6 / INT90	C	AEM**8038**004	

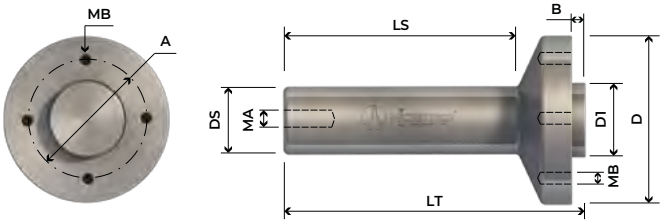
AEM8033

ALBERO PORTALAMA CON ATTACCO CILINDRICO

SAWBLADE TOOL HOLDER WITH SHANK

Albero portalama con attacco cilindrico per lamello Clamex F22 e per lame con foro 20/30.

Sawblade tool holder with shank for lamello clemex f22 and sawblades with hole 20/30.



DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
DS S. DIAMETER	D1 DIAMETER	LS S. LENGTH	LT TOT. LENGTH	B TICKNESS	FT / PH PHIN HOLE	MA THREAD SIZE	MB THREAD SIZE	A TICKNESS	D DIAMETER	CODICE / SKU	PRICE €
20	20	70	90	2,5	4/M5/35	M6	M5	35	50	AEM**8033**001	
20	22	70	90	4	4/M4/35,9	M6	M4	35,9	50	AEM**8033**002	
20	30	70	90	2,5	4/M5/45+4/M6/48	M6	M5/M6	45/48	60	AEM**8033**003	
16	22	70	90	4	4/M4/35,9	M6	M4	35,9	50	AEM**8033**004	
20	22	70	125	4	4/M4/35,9	M6	M4	35,9	50	AEM**8033**005	

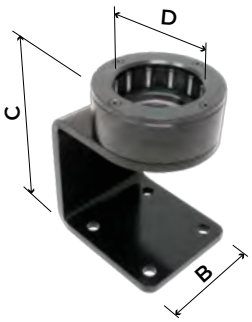
AEM8030 NEW

SMONTACONI UNIVERSALE PER MANDRINI HSK63F - ISO30

UNIVERSAL ASSEMBLY SUPPORTS FOR CHUCKS HSK63F - ISO30

Smontaconi universale per mandrini HSK63F e ISO30 che permette sdi smontare i mandrini senza rovinarne le superfici. La speciale gabbia a rulli bidirezionale bloccando il portautensili permette di smontare o montare la flangia.

Universal cone remover for HSK63F and ISO30 TOOLS HOLDERS which allows you to disassemble the TOOL HOLDER without damaging their surfaces. The special bidirectional BEARING cage, blocking the tool holder, allows the flange to be dismantled or mounted.



STANDARDLINE



SLIMLINE



ADJUSTABLE LINE

DIMENSIONI DIMENSIONS					ARTICOLI ITEMS	PREZZI €
D DIAMETER	B THICNESS	C THICNESS	ADATTO PER SUITABLE FOR	ADATTO PER SUITABLE FOR	CODICE / SKU	PRICE €
50	100	160	ISO30 DIN2080 / HSK50	STANDARD LINE	AEM**8030**001	
63	100	160	HSK63 / ISO40 DIN2080	STANDARD LINE	AEM**8030**002	
50	105	170	ISO30 DIN2080 / HSK50	SLIMLINE	AEM**8030**003	
63	105	170	HSK63 / ISO40 DIN2080	SLIMLINE	AEM**8030**004	
63	105	165	HSK63 / ISO40 DIN2080	ADJUSTABLE LINE	AEM**8030**005	

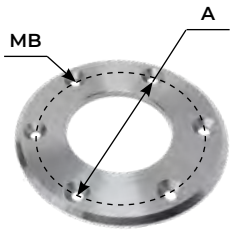
AEM8042 BIESSE

MANDRINO PORTALAMA CON ATTACCO HSK63F CON FLANGIA MODELLO BIESSE

TOOL HOLDER FOR SAWBLADE WITH HSK63F ATTACHWENT WITH FLANGE "BIESSE TYPE"



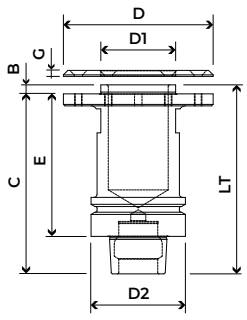
TIPO L
L TYPE



TIPO L TYPE

D300 - D350

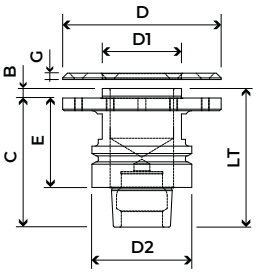




TIPO C TYPE

D300 - D350





DIMENSIONI DIMENSIONS											ARTICOLI ITEMS	PREZZI €
D1 DIAM.	E TICK.	D DIAM.	LT T. LENGTH	D2 DIAM.	A TICK.	B TICK.	FT / PH PHIN HOLE	C TICKNESS	G TICKNESS	TIPO TYPE	CODICE / SKU	PRICE €
50	95	100	126	63	80	6	M5 / 6 / INT 80 + D5 / 1 / INT80	120	4	L	AEM**8042**001	
50	56	100	87	63	80	6	M5 / 6 / INT 80 + D5 / 1 / INT80	81	4	C	AEM**8042**002	
50	40	100	71	63	80	6	M5 / 6 / INT 80 + D5 / 1 / INT80	65	4	C	AEM**8042**003	

AEM8048 NIKKEN

PINZE PER MANDRINI HYDRO ULTRAPRECISE

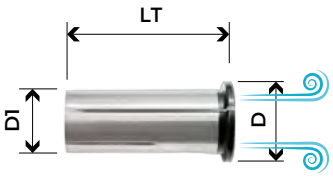
HIGH PRECISION COLLET FOR HYDRO TOOL HOLDER

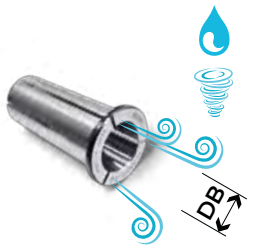
Pinze elastiche per mandrini Hydro ultraprecise con tagli a elettroerosione e concentricità di 0,005 mm, rotazione dx e sx.

High precision collet for Hydro tool holder with EDM cuts and concentricity 0,005 mm, RH and LH rotation.

FORO PER PASSAGGIO ARIA - ACQUA MASSIMA PULIZIA DEL PIANO DI LAVORO

OPEN HOLE FOR AIR - WATER





DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	D1 HOLE DIAMETER	D HOLE DIAMETER	LT TOTAL LENGTH	ROTAZIONE ROTATION	CODICE / SKU	PRICE €
HYDRO	4	20	25	52,5	DX SX	AEM**8048**006	
HYDRO	6	20	25	52,5	DX SX	AEM**8048**001	
HYDRO	1/4"	20	25	52,5	DX SX	AEM**8048**010	
HYDRO	8	20	25	52,5	DX SX	AEM**8048**002	
HYDRO	3/8"	20	25	52,5	DX SX	AEM**8048**011	
HYDRO	10	20	25	52,5	DX SX	AEM**8048**003	
HYDRO	12	20	25	52,5	DX SX	AEM**8048**004	
HYDRO	1/2"	20	25	52,5	DX SX	AEM**8048**009	
HYDRO	14	20	25	52,5	DX SX	AEM**8048**008	
HYDRO	16	20	25	52,5	DX SX	AEM**8048**005	
HYDRO	18	20	25	52,5	DX SX	AEM**8048**007	

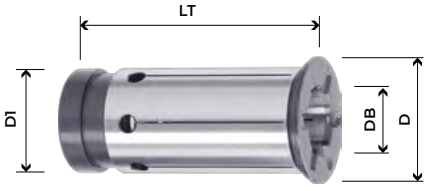
AEM8052 SCHUNK

PINZE PER MANDRINI HYDRO ULTRAPRECISE SCHUNK

HIGH PRECISION COLLET FOR HYDRO TOOL HOLDER

Pinze elastiche per mandrini Hydro ultraprecise con tagli a elettroerosione e concentricità di 0,003 mm, rotazione dx e sx.

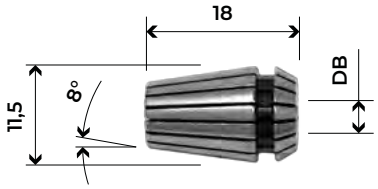
High precision collet for Hydro tool holder with EDM cuts and concentricity 0,003 mm, RH and LH rotation.



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	D1 HOLE DIAMETER	D HOLE DIAMETER	LT TOTAL LENGTH	ROTAZIONE ROTATION	CODICE / SKU	PRICE €
HYDRO	6	20	24	50,5	DX SX	AEM**8052**001	
HYDRO	8	20	24	50,5	DX SX	AEM**8052**002	
HYDRO	10	20	24	50,5	DX SX	AEM**8052**003	
HYDRO	12	20	24	50,5	DX SX	AEM**8052**004	
HYDRO	16	20	24	50,5	DX SX	AEM**8052**005	
HYDRO	20	25	29	54,5	DX SX	AEM**8052**006	

AEM8007

PINZE ELASTICHE ER11 / COLLET ER11



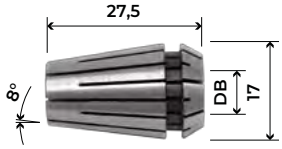
Pinze biconiche intercambiabili standard "ER11" (D= da 2 mm a 6 mm) con intagli assiali intercalati e contrapposti, per il serraggio cilindrico dell'utensile. Adattabile alla maggior parte dei mandrini conici.

Replaceable standard "ER11" collets (from 2 mm to 6 mm). Suitable for most conical chucks.

DIMENSIONI DIMENSIONS					ARTICOLI ITEMS	PREZZI €
PINZA *COLLET*	DB - *HOLE DIAMETER*	D - *DIAMETER*	B - *TICKNESS*	γ° - *RANGE*	CODICE / SKU	PRICE €
ER11	2	11,5	18	8°	AEM**8007**001	
ER11	3	11,5	18	8°	AEM**8007**002	
ER11	4	11,5	18	8°	AEM**8007**003	
ER11	5	11,5	18	8°	AEM**8007**004	
ER11	6	11,5	18	8°	AEM**8007**005	

AEM8008

PINZE ELASTICHE ER16
COLLET ER16



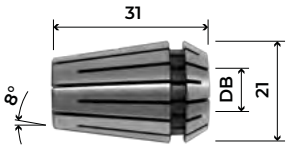
Pinze biconiche intercambiabili standard "ER16" (da 2 mm a 10 mm di diametro) con intagli assiali intercalati e contrapposti, per il serraggio cilindrico integrale dell'utensile. Adattabile alla maggior parte dei mandrini conici.

Replaceable standard "ER16" collets (from 2 mm to 10 mm). Suitable for most conical chucks.

DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
ER16	2	AEM**8008**001	
ER16	3	AEM**8008**002	
ER16	4	AEM**8008**003	
ER16	5	AEM**8008**004	
ER16	6	AEM**8008**005	
ER16	7	AEM**8008**006	
ER16	8	AEM**8008**007	
ER16	9	AEM**8008**008	
ER16	10	AEM**8008**009	

AEM8009

PINZE ELASTICHE ER20
COLLET ER20



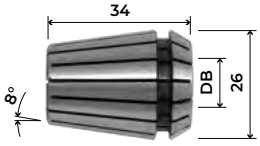
Pinze biconiche intercambiabili standard "ER20" (D= da 2 mm a 13 mm) con intagli assiali intercalati e contrapposti per il serraggio cilindrico dell'utensile. Adattabile alla maggior parte dei mandrini conici.

Replaceable standard "ER20" collets (from 2 mm to 13 mm). Suitable for most conical chucks.

DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
ER20	2	AEM**8009**001	
ER20	3	AEM**8009**002	
ER20	4	AEM**8009**003	
ER20	5	AEM**8009**004	
ER20	6	AEM**8009**005	
ER20	7	AEM**8009**006	
ER20	8	AEM**8009**007	
ER20	9	AEM**8009**008	
ER20	10	AEM**8009**009	
ER20	11	AEM**8009**010	
ER20	12	AEM**8009**011	
ER20	13	AEM**8009**012	

AEM8010

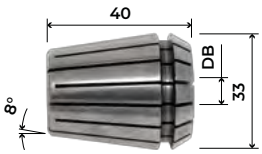
PINZE ELASTICHE ER25
COLLET ER25



DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
ER25	3	AEM**8010**001	
ER25	4	AEM**8010**002	
ER25	5	AEM**8010**003	
ER25	6	AEM**8010**004	
ER25	7	AEM**8010**005	
ER25	8	AEM**8010**006	
ER25	9	AEM**8010**007	
ER25	10	AEM**8010**008	
ER25	11	AEM**8010**009	
ER25	12	AEM**8010**010	
ER25	13	AEM**8010**011	
ER25	14	AEM**8010**012	
ER25	15	AEM**8010**013	
ER25	16	AEM**8010**014	
ER25	17	AEM**8010**015	
ER25	18	AEM**8010**016	
ER25	19	AEM**8010**017	
ER25	20	AEM**8010**018	

AEM8011

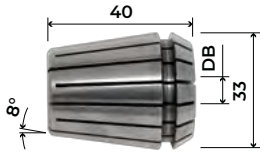
PINZE ELASTICHE ER32
COLLET ER32



DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
ER32	3	AEM**8011**001	
ER32	4	AEM**8011**002	
ER32	5	AEM**8011**003	
ER32	6	AEM**8011**004	
ER32	7	AEM**8011**005	
ER32	8	AEM**8011**006	
ER32	9	AEM**8011**007	
ER32	10	AEM**8011**008	
ER32	11	AEM**8011**009	
ER32	12	AEM**8011**010	
ER32	13	AEM**8011**011	
ER32	14	AEM**8011**012	
ER32	15	AEM**8011**013	
ER32	16	AEM**8011**014	
ER32	17	AEM**8011**015	
ER32	18	AEM**8011**016	
ER32	19	AEM**8011**017	
ER32	20	AEM**8011**018	

AEM8012

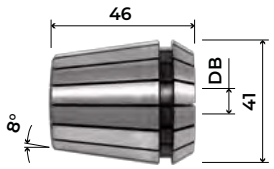
PINZE ELASTICHE ER 32
ALTA PRECISIONE 0,005 MM
COLLET ER32 HIGH PRECISION 0,005 MM



DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
ER32	3	AEM**8012**001	
ER32	4	AEM**8012**002	
ER32	5	AEM**8012**003	
ER32	6	AEM**8012**004	
ER32	7	AEM**8012**005	
ER32	8	AEM**8012**006	
ER32	9	AEM**8012**007	
ER32	10	AEM**8012**008	
ER32	11	AEM**8012**009	
ER32	12	AEM**8012**010	
ER32	13	AEM**8012**011	
ER32	14	AEM**8012**012	
ER32	15	AEM**8012**013	
ER32	16	AEM**8012**014	
ER32	17	AEM**8012**015	
ER32	18	AEM**8012**016	
ER32	19	AEM**8012**017	
ER32	20	AEM**8012**018	

AEM8013

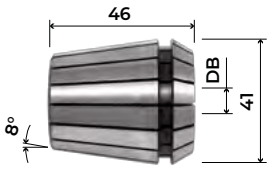
PINZE ELASTICHE ER40
COLLET ER40



DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
ER40	3	AEM**8013**001	
ER40	4	AEM**8013**002	
ER40	5	AEM**8013**003	
ER40	6	AEM**8013**004	
ER40	7	AEM**8013**005	
ER40	8	AEM**8013**006	
ER40	9	AEM**8013**007	
ER40	10	AEM**8013**008	
ER40	11	AEM**8013**009	
ER40	12	AEM**8013**010	
ER40	13	AEM**8013**011	
ER40	14	AEM**8013**012	
ER40	15	AEM**8013**013	
ER40	16	AEM**8013**014	
ER40	17	AEM**8013**015	
ER40	18	AEM**8013**016	
ER40	19	AEM**8013**017	
ER40	20	AEM**8013**018	
ER40	22	AEM**8013**021	
ER40	24	AEM**8013**020	
ER40	25	AEM**8013**019	
ER40	26	AEM**8013**022	
ER40	30	AEM**8013**023	

AEM8014

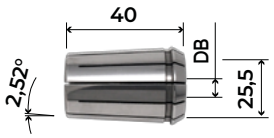
PINZE ELASTICHE ER 40
ALTA PRECISIONE 0,005 MM
COLLET ER40 HIGH PRECISION 0,005 MM



DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
ER40	3	AEM**8014**001	
ER40	4	AEM**8014**002	
ER40	5	AEM**8014**003	
ER40	6	AEM**8014**004	
ER40	7	AEM**8014**005	
ER40	8	AEM**8014**006	
ER40	9	AEM**8014**007	
ER40	10	AEM**8014**008	
ER40	11	AEM**8014**009	
ER40	12	AEM**8014**010	
ER40	13	AEM**8014**011	
ER40	14	AEM**8014**012	
ER40	15	AEM**8014**013	
ER40	16	AEM**8014**014	
ER40	17	AEM**8014**015	
ER40	18	AEM**8014**016	
ER40	19	AEM**8014**017	
ER40	20	AEM**8014**018	
ER40	25	AEM**8014**019	
ER40	30	AEM**8014**020	

AEM8049

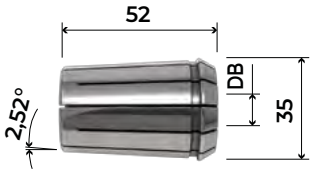
PINZE ELASTICHE EOC16
COLLET EOC16



DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
EOC16	2	AEM**8049**001	
EOC16	3	AEM**8049**002	
EOC16	4	AEM**8049**003	
EOC16	5	AEM**8049**004	
EOC16	6	AEM**8049**005	
EOC16	7	AEM**8049**006	
EOC16	8	AEM**8049**007	
EOC16	9	AEM**8049**008	
EOC16	10	AEM**8049**009	
EOC16	12	AEM**8049**010	
EOC16	14	AEM**8049**011	
EOC16	16	AEM**8049**012	

AEM8015

PINZE ELASTICHE EOC25
COLLET EOC25

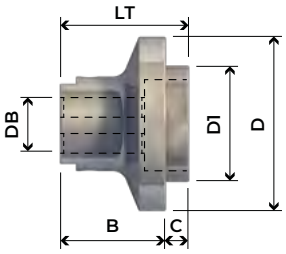


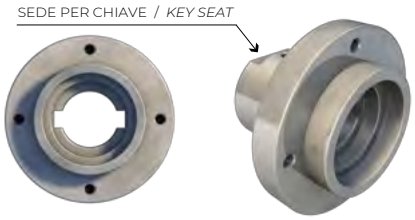
DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
PINZA COLLET	DB HOLE DIAMETER	CODICE SKU	PRICE €
EOC25	3	AEM**8015**001	
EOC25	4	AEM**8015**002	
EOC25	5	AEM**8015**003	
EOC25	6	AEM**8015**004	
EOC25	7	AEM**8015**005	
EOC25	8	AEM**8015**006	
EOC25	9	AEM**8015**007	
EOC25	10	AEM**8015**008	
EOC25	11	AEM**8015**009	
EOC25	12	AEM**8015**010	
EOC25	13	AEM**8015**011	
EOC25	14	AEM**8015**012	
EOC25	15	AEM**8015**013	
EOC25	16	AEM**8015**014	
EOC25	17	AEM**8015**015	
EOC25	18	AEM**8015**016	
EOC25	19	AEM**8015**017	
EOC25	20	AEM**8015**018	

AEM8041

MOZZO MECCANICO PER TRUCIOLATORI, RESE, LAME

MECHANICAL SLEEVE FOR HOGGERS, CUTTERS, SAW BLADES





DIMENSIONI DIMENSIONS									ARTICOLI ITEMS	PREZZI €
D1 DIAMETER	DB HOLE DIAMETER	DKN	D DIAMETER	FT / PH PHIN HOLE	LT TOTAL LENGTH	B THICNESS	C THICNESS	G THICNESS	CODICE / SKU	PRICE €
60	30+2 DKN	2	91	N4 / M6 / INT 75	71	65	6	50	AEM**8041**004	
65	30+2 DKN	2	105	N6 / M5 / INT 85	58	54	4	36	AEM**8041**003	
65	30+2 DKN	2	110	N6 / M5 / INT 90	95	91	4	63	AEM**8041**005	
65	30+2 DKN	2	105	N6 / M6 / INT 85	42	38,5	3,5	17	AEM**8041**006	
80	35+2 DKN	2	120	N4 / M8 / INT 100	88,3	72,3	16	63	AEM**8041**001	
80	40+2 DKN	2	120	N4 / M8 / INT 100	88,3	72,3	16	63	AEM**8041**002	

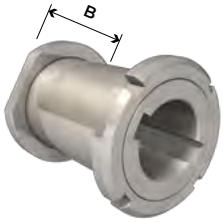
AEM8047

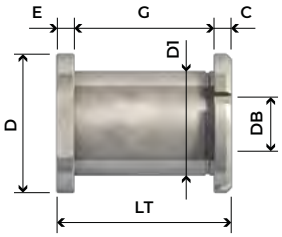
MOZZO MECCANICO CON GHIERA DI CHIUSURA PER GRUPPI FRESE

MECHANICAL SLEEVE WITH CLOSING NUT FOR MILLING GROUPS

Mozzo meccanico brunito con ghiera di chiusura per gruppi frese sagomati, fori con dkn e spacchi su mozzo e ghiera per agevolare apertura e chiusura.

Burnished mechanical sleeve with locking ring nut for profiled cutter groups, holes with dkn and slots on sleeve and ring nut to facilitate opening and closing.





DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
D1 DIAMETER	DB HOLE DIAMETER	DKN	D DIAMETER	ROTAZIONE ROTATION	LT TOTAL LENGTH	B THICNESS	C THICNESS	E THICNESS	G THICNESS	CODICE / SKU	PRICE €
60	30	2	79	DX	85	70	10	6	69	AEM**8047**001	
60	35	2	79	DX	85	70	10	6	69	AEM**8047**002	
60	40	2	79	DX	85	70	10	6	69	AEM**8047**003	
60	30	2	79	SX	85	70	10	6	69	AEM**8047**004	
60	35	2	79	SX	85	70	10	6	69	AEM**8047**005	
60	40	2	79	SX	85	70	10	6	69	AEM**8047**006	
60	35	2	79	DX	75	70	10	10	50	AEM**8047**007	
60	35	2	79	SX	75	70	10	10	50	AEM**8047**008	
60	40	2	79	DX	75	70	10	10	50	AEM**8047**009	
60	40	2	79	SX	75	70	10	10	50	AEM**8047**010	
60	35	2	79	DX	100	70	10	10	50	AEM**8047**011	
60	35	2	79	SX	100	70	10	10	50	AEM**8047**012	
60	40	2	79	DX	100	70	10	10	50	AEM**8047**013	
60	40	2	79	SX	100	70	10	10	50	AEM**8047**014	

AEM8016

GHIERA PER MANDRINO HSK ER32

CLAMPING NUTS SK ER32



DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
D DIAMETER	ROTAZIONE ROTATION	CODICE / SKU	PRICE €
50	DX	AEM**8016**001	
50	SX	AEM**8016**002	

AEM8018

GHIERA PER MANDRINO HSK ER40

CLAMPING NUTS HSK ER40

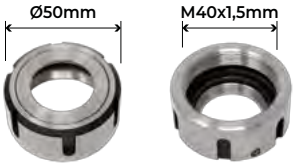


DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
D DIAMETER	ROTAZIONE ROTATION	CODICE / SKU	PRICE €
63	DX	AEM**8018**001	
63	SX	AEM**8018**002	

AEM8017

GHIERA PER MANDRINO HSK ER32 CON CUSCINETTI A SFERA

CLAMPING NUTS HSK ER32 WITH BEARING



DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
D DIAMETER	ROTAZIONE ROTATION	CODICE / SKU	PRICE €
50	DX	AEM**8017**001	
50	SX	AEM**8017**002	

AEM8019

GHIERA PER MANDRINO HSK ER40 CON CUSCINETTI A SFERA

CLAMPING NUTS HSK ER40 WITH BEARING

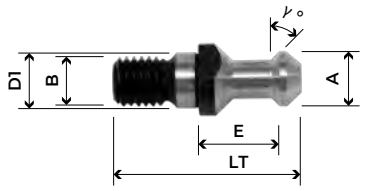


DIMENSIONI DIMENSIONS		ARTICOLI ITEMS	PREZZI €
D DIAMETER	ROTAZIONE ROTATION	CODICE / SKU	PRICE €
63	DX	AEM**8019**001	
63	SX	AEM**8019**002	

AEM8023

CODOLI DI AGGANCIO PER MACCHINA ALBERTI SENZA FORO

RETAINING STUDS FOR CHUCKS. WITHOUT HOLE.
MACHINES: ALBERTI

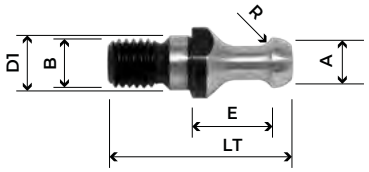


DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
B TICKNESS	γ° RANGE	D1 DIAMETER	A TICKNESS	E TICKNESS	LT TOTAL LENGTH	ATTACCO UTENSILE	CODICE / SKU	PRICE €
M6	45°	6,5	7	9,5	23	BT20	AEM**8023**001	
M8	45°	9	10	13,5	31	BT25	AEM**8023**002	
M12	45°	13	12,8	19	44	BT30	AEM**8023**003	

AEM8024

CODOLI DI AGGANCIO PER MACCHINA BIESSE SENZA FORO

RETAINING STUDS FOR CHUCKS. WITHOUT HOLE.
MACHINES: BIESSE

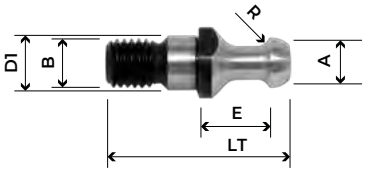


DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
B TICKNESS	R RADIUS	D1 DIAMETER	A TICKNESS	E TICKNESS	LT TOTAL LENGTH	ATTACCO UTENSILE	CODICE / SKU	PRICE €
M12	3,2	13	12	24	44	BT30	AEM**8024**001	

AEM8025

CODOLI DI AGGANCIO PER MACCHINA CMS SENZA FORO

RETAINING STUDS FOR CHUCKS. WITHOUT HOLE.
MACHINES: CMS



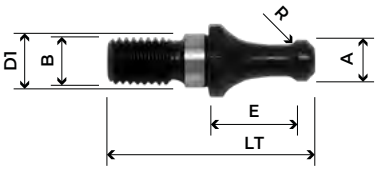
DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
B TICKNESS	R RADIUS	D1 DIAMETER	A TICKNESS	E TICKNESS	LT TOTAL LENGTH	ATTACCO UTENSILE	CODICE / SKU	PRICE €
M12	2,4	13	12,8	19	44	BT30	AEM**8025**001	

AEM8026

CODOLI DI AGGANCIO PER FLANGIA DENTATA SENZA FORO

MACCHINA: SCM

RETAINING STUDS FOR CHUCKS THOOTHED FLANGE. WITHOUT HOLE.
MACHINES: SCM

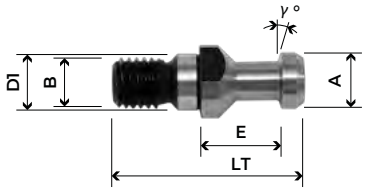


DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
B TICKNESS	R RADIUS	D1 DIAMETER	A TICKNESS	E TICKNESS	LT TOTAL LENGTH	ATTACCO UTENSILE	CODICE / SKU	PRICE €
M10	2,3	11	8,5	18,3	42,5	BT30	AEM**8026**001	

AEM8027

CODOLI DI AGGANCIO DIN 69872 MASTERWOOD E CMS SENZA FORO

RETAINING STUDS FOR CHUCKS DIN 69872. WITHOUT HOLE.
MACHINES: MASTERWOOD E CMS



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
B TICKNESS	γ° RANGE	D1 DIAMETER	A TICKNESS	E TICKNESS	LT TOTAL LENGTH	ATTACCO UTENSILE	CODICE / SKU	PRICE €
M12	15°	13	13	19	44	BT30	AEM**8027**001	

AEM8021

FLANGIA DI RICAMBIO MASCHIO PER MANDRINI ALBERATI
STEEL FLANGE FOR CHUCKS WITH ARBOR - MALE



DIMENSIONI DIMENSIONS	ARTICOLI ITEMS	PREZZI €
D1 DIAMETER	CODICE / SKU	PRICE €
30	AEM**8021**001	
35	AEM**8021**002	
40	AEM**8021**003	

AEM8022

FLANGIA DI RICAMBIO FEMMINA PER MANDRINI ALBERATI
STEEL FLANGE FOR CHUCKS WITH ARBOR - FEMALE



DIMENSIONI DIMENSIONS	ARTICOLI ITEMS	PREZZI €
D1 DIAMETER	CODICE / SKU	PRICE €
30	AEM**8022**001	
35	AEM**8022**002	
40	AEM**8022**003	

AEM8028

CHIAVI PER GHIERE ER DIN6499 STANDARD
C-SPANNER FOR CLAMPING NUTS ER DIN6499 STANDARD



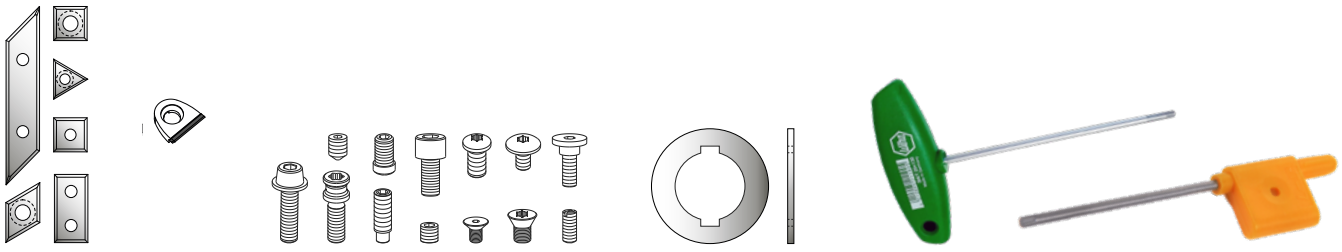
DIMENSIONI DIMENSIONS	ARTICOLI ITEMS	PREZZI €
TIPOLOGIA GHIERA CLAMPING NUTS	CODICE / SKU	PRICE €
ER32	AEM**8028**001	
ER40	AEM**8028**002	

AEM8029

CHIAVI PER GHIERE A SETTORE ER DIN6388 PER MANDRINI EOC
C-SPANNER FOR CLAMPING NUTS ER DIN6388 STANDARD



DIMENSIONI DIMENSIONS	ARTICOLI ITEMS	PREZZI €
TIPOLOGIA GHIERA CLAMPING NUTS	CODICE / SKU	PRICE €
ER32	AEM**8029**001	
ER40	AEM**8029**002	



RICAMBI, ACCESSORI E MACCHINARI

SPARE PARTS AND POWER TOOLS



RIC9057

MODIFICA FORO CENTRALE E FORI AGGIUNTIVI SU LAMA / INCISORE.

MODIFY CENTRAL HOLE AND PIN HOLES ON SAW BLADE AND SCORER.

274 PAG.



MICROCLEAN

RIC9047

MACCHINA AD ULTRASUONI

ULTRASONIC MACHINE

274 PAG.



RIC9048

ELETTRODI IN RAME PER AFFILATURA DI UTENSILI AL DIAMANTE

COPPER-TUNGSTEN (W/CU) ROTARY ELECTRODES FOR SHARPENING POLYCRYSTALLINE DIAMOND TOOLS

275 PAG.



RIC9049

BICCHIERINI HSS PER FRESE SU TORNI COPIATIVI

CUPS HSS FOR WOOD TORNING TOOLS

275 PAG.



RIC9060

NEW

ELETTRODI IN RAME PER AFFILATURA DI UTENSILI AL DIAMANTE ESSENTIAL LINE

COPPER ROTARY ELECTRODES FOR SHARPENING POLYCRYSTALLINE DIAMOND TOOLS ESSENTIAL LINE

276 PAG.



RIC9063

NEW

CHIAVE DINAMOMETRICA EGOLABILE MICROTECH

MICROTECH ADJUSTABLE TORQUE WRENCH

276 PAG.



RAINBOW

RIC9046

RIVESTIMENTO SU FRESE AL WIDIA ELICOIDALI

COATING ON HELICAL CARBIDE SHANK CUTTER

277 PAG.



RIC9013

CHIAVI

KEYS

278 PAG.



RIC9001

RICAMBIO INSERTO IN DIAMANTE PER LIGHT FLEX TRBL

PCD SPARE INSERT FOR LIGHT FLEX TRBL

278 PAG.



RIC9050

RICAMBIO INSERTO IN DIAMANTE PER FRESE RETTIFICA DIAMETRO COSTANTE DIAFIX 45°

PCD SPARE INSERT FOR DIAMOND JOINTING CUTTER DIAFIX 45° DEGREE

278 PAG.



RIC9010

RICAMBI PER FRESE AD INSERTI MODELLO LEITZ

PCD SPARE INSERT FOR CUTTER TYPE LEITZ

279 PAG.



RIC9012

RICAMBIO INSERTO IN DIAMANTE PER BORDATRICI IN LEGA LEGGERA LIGHT FLEX ECO

PCD SPARE INSERT FOR EDGE-BANDER JOINTING CUTTER MOD. LIGHT FLEX ECO

279 PAG.

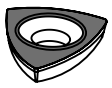


RIC9045

RICAMBIO INSERTO IN DIAMANTE PER FRESE RETTIFICA DIAMETRO COSTANTE DIAFIX

SPARE DIAMOND INSERT FOR CONSTANT DIAMETER ON JOINTING CUTTERS DIAFIX

280 PAG.



RIC9066

NEW

RICAMBIO INSERTO IN DIAMANTE FRESE DA RETTIFICA REVOFIX CON ASSIALE 30°

SPARE DIAMOND INSERT FOR CONSTANT DIAMETER ON JOINTING CUTTERS DIAFIX

280 PAG.

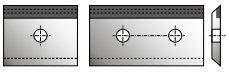


RIC9014

SEGER DI FISSAGGIO

FIXING SEGER RING

280 PAG.

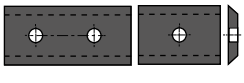


RIC9016

COLTELLINI REVERSIBILI IN DIAMANTE

PCD REVERSIBLE KNIVES

280 PAG.



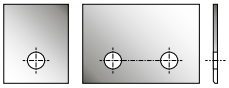
RIC9059

NEW

COLTELLINI REVERSIBILI IN DIAMANTE INTEGRALE Z2

REVERSIBLE KNIVES PCD Z2

280 PAG.



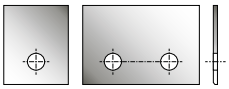
COL SAG

RIC9004

COLTELLI SAGOMATI IN HW PROFILO RICHIESTO DAL CLIENTE

HW PROFILED KNIFE DIFFERENT PROFILES UP ON REQUEST

281 PAG.

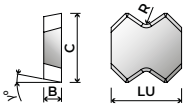


RIC9019

COLTELLI GREZZI DA PROFILARE

HW PROFILED KNIF

282 PAG.

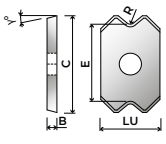


RIC9054

COLTELLINI RASCHIABORDO IN WIDIA

EDGE SCRAPER WITH HM PROFILED INSERT

283 PAG.

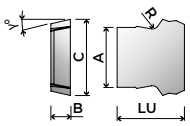


RIC9055

COLTELLINI RASCHIABORDO IN WIDIA

EDGE SCRAPER WITH HM PROFILED INSERT

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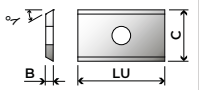


RIC9056

COLTELLINI RASCHIABORDO IN WIDIA

EDGE SCRAPER WITH HM PROFILED INSERT

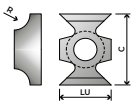
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RIC9008

COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW

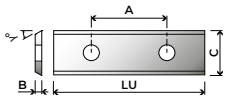
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RIC9032

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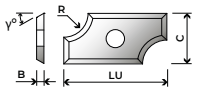
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RIC9020

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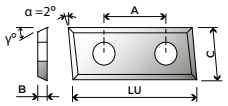
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RIC9033

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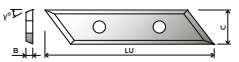
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RIC9021

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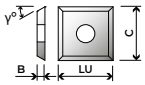
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RIC9034

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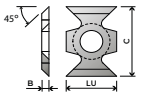
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RIC9023

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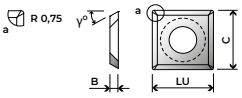
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RIC9035

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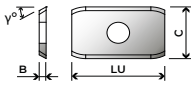
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RIC9024

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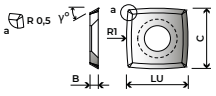
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RIC9037

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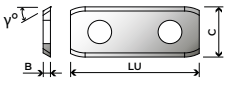
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RIC9025

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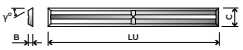
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RIC9038

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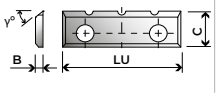
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RIC9026

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REVERSIBLE KNIVES IN HW

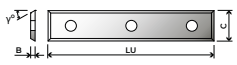
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RIC9039

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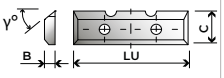
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RIC9027

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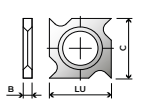
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RIC9036

COLTELLINI REVERSIBILI IN HW
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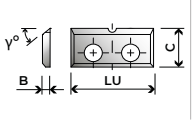
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RIC9029

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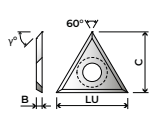
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RIC9028

COLTELLINI REVERSIBILI IN HW
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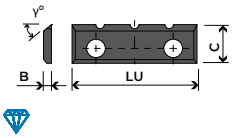
286 PAG.



RIC9030

COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW

285 PAG.

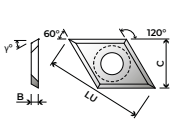


RIC9061

COLTELLINI REVERSIBILI IN PCD
REVERSIBLE KNIVES IN PCD

NEW

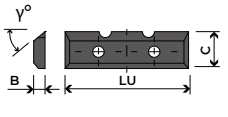
286 PAG.



RIC9031

COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW

285 PAG.



RIC9062

COLTELLINI REVERSIBILI IN PCD
REVERSIBLE KNIVES IN PCD

NEW

286 PAG.



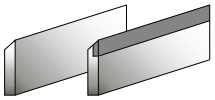
RIC9058

COLTELLINI REVERSIBILI SAGOMATI FRESA FPS3032

WITH DOUBLE SIDED PCD INSERT FOR FPS3032

NEW

287 PAG.

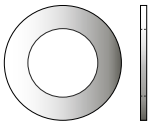


RIC9015

COLTELLI DA PIALLA

KNIFE FOR PLANNER MACHINE

289 PAG.

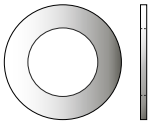


RIC9009

SPESSORI - ANELLI DISTANZIATORI AD ESECUZIONE TRANCIATA SENZA RETTIFICA.

SPACERS RINGS NO RECTIFIED

291 PAG.

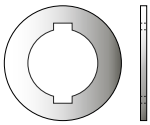


RIC9017

SPESSORI - ANELLI DISTANZIATORI RETTIFICATI E CEMENTATI

SPACERS RINGS RECTIFIED AND CEMENTED

291 PAG.



RIC9018

SPESSORI - ANELLI DISTANZIATORI RETTIFICATI CON DOPPIA CHIAVETTA

SPACERS RINGS RECTIFIED WITH DOUBLE KEY

291 PAG.



RIC9007

VITI

SCREW

292 PAG.

RIC9057

MODIFICA FORO CENTRALE E FORI AGGIUNTIVI SU LAMA / INCISORE.

MODIFY CENTRAL HOLE AND PIN HOLES ON SAW BLADE AND SCORER.





Servizio di modifica fori centrali per lame e incisori con alesatrici e aggiunta fori aggiuntivi con relativa svasatura con macchina laser, anche su lame del cliente.

Service for modifying central holes for blades and engravers with boring machines and adding additional holes with relative countersink with laser machine, also on customer blades.

SERVIZIO	ARTICOLI ITEMS	PREZZI €
TYPE	CODICE / SKU	PRICE €
MODIFICA + ALESATURA FORO CENTRALE LAMA / INCISORE	RIC**9057**001	
ESECUZIONE FORI AGGIUNTIVI SU LAMA / INCISORE	RIC**9057**002	
SVASATURA SU FORI AGGIUNTIVI LAMA / INCISORE	RIC**9057**003	

MICROCLEAN RIC9047

MACCHINA AD ULTRASUONI

ULTRASONIC MACHINE

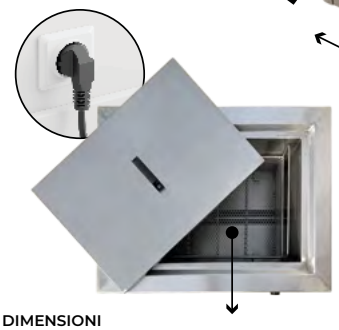
Macchina a ultrasuoni ideale per la pulizia di prodotti nel mondo dell'utensileria, automotive, aereonautico, parti metalliche, elettronica. Pannello di controllo con regolazione della potenza e della tempertaura da 20° a 95°. Macchine con certificazione CE/ROHS/FCC/ISO9001.

Ultrasonic machine ideal for cleaning cutting tools, automotive, electronics and aircraft metal parts. Control panel with power and temperature adjustment from 20° to 95°. Machines with CE/ROHS/FCC/ISO9001 certification.

PRESA SCHUKO
MAGGIORE SICUREZZA
E RESISTENZA

SCHUKO SYSTEM
GREATER SAFETY
AND RESISTANCE





TEMPERATURA DI PULIZIA
CLEANING TEMPERATURE

TEMPERATURA ATTUALE
CURRENT TEMPERATURA

AUMENTO TIMER ULTRASUONI
ULTRASONIC TIMER INCREASE

AUMENTO TEMPERATURA
TEMPERATURE INCREASE

DIMINUZIONE TEMPERATURA
TEMPERATURE DECREASE

ACCENSIONE O SPEGNIMENTO DEL SISTEMA DI RISCALDAMENTO DELL'ACQUA
ON / OFF WATER HEATING SYSTEM



DIMINUZIONE TIM ULTRASUONI
ULTRASONIC TIMER REDUCTION

ACCENSIONE E SPEGNIMENTO ULTRASUONI
ON / OFF ULTRASONIC

MANOPOLA DI REGOLAZIONE POTENZA ULTRASUONI
ULTRASONIC POWER ADJUSTMENT KNOB

PANNELLO OPERATIVO
SEMPLICE PANNELLO DI REGOLAZIONE DELLA TEMPERATURA DI PULIZIA, DEL TIMER E DELLA POTENZA DEGLI ULTRASUONI.

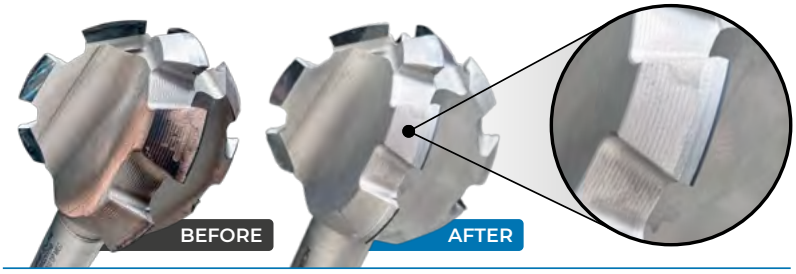
PANEL CONTROL
SIMPLE PANEL FOR ADJUSTING THE CLEANING TEMPERATURE, TIMER AND ULTRASONIC POWER.

DIMENSIONI
DIMENSIONE INTERNA DEL CESTELLO DOVE VANNO INSERITE LE FRESE DI QUALSIASI TIPOLOGIA.
BASTA METTERE IN FUNZIONE LA MACCHINA CON GLI UTENSILI ALL'INTERNO PER 5/10 MINUTI
PER RIMUOVERE TUTTI I DETRITI DELLA LAVORAZIONE IN OGNI TIPO DI SUPERFICE.

SIZES
INTERNAL DIMENSION OF THE BASKET WHERE YOU CAN LOAD ANY TOOLS. JUST LEAVE THE MACHINE RUNNING WITH THE TOOLS TO BE CLEANED INSIDE FOR 5/10 MINUTES AND YOU WILL HAVE TOOLS WITHOUT ANY KIND OF PROCESSING DEBRIS ON ALL SURFACES.

SPESSO GLI UTENSILI HANNO BISOGNO SOLO DI UNA PULIZIA PER AVERE UNA PERFOMANCE DI GRAN LUNGA MAGGIORE.
DETRITI DEL LEGNO E RESINE PRESENTI NEI MATERIALI LAVORATI SI DEPOSITANO NELLA SPOGLIA E NEL PETTO DEL TAGLIENTE CREANDO UNO SPESSORE CHE RIDUCE L'EFFETTO DEL TAGLIO, COMPROMETTENDO LA DURATA DI UTENSILEQUALSIASI

THE TOOLS ONLY NEED CLEANING TO HAVE A MUCH BETTER PERFORMANCE.
THE IMPURITIES AND RESINS PRESENT IN THE WORKED MATERIALS ARE DEPOSITED IN THE NEAR AND IN THE CUTTING EDGE CREATING A THICKNESS WHICH REDUCES THE CUTTING EFFECT, COMPROMISING THE LIFE OF ANY TOOL.



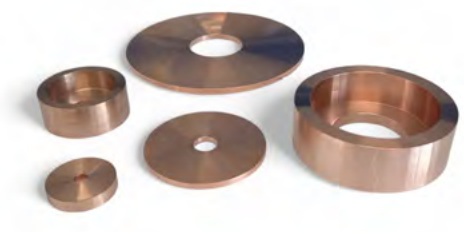
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
DIMENSIONE ESTERNO UNIT SIE (L*W*H)	DIMENSIONE INCASSSO INTERNO TANK SIZE (L*W*H)	DIMENSIONE CESTELLO INTERNO STEEL BASKET SIZE (L*W*H)	DIMENSIONE IMBALLO BOX PACKING (L*W*H)	CAPACITÀ TANICA TANK CAPACITY (LITRI L)	POTENZA ULTRASUONI ULTRASONIC POWER	REGOLAZIONE FREQUENZA FREQUENCY	CODICE / SKU	PRICE €
400*350*280	330*300*150	300*270*120	460*410*340	15L	300W	40khz/28khz	RIC**9047**004	
580*330*333	500*300*200	450*260*170	680*450*385	30L	500W	40khz/28khz	RIC**9047**003	
680*550*735	500*350*300	450*335*270	800*620*880	53L	900W	40khz/28khz	RIC**9047**001	
1060*855*940	800*600*550	750*580*500	1060*855*940	264L	3000W	40khz/28khz	RIC**9047**002	

RIC9048

ELETTRODI IN RAME PER AFFILATURA DI UTENSILI AL DIAMANTE

Elettrodi in rame testati, utilizzati e consigliati per le loro prestazioni dalla nostra azienda che da anni è uno dei maggiori produttori italiani di utensili in diamante policristallino.



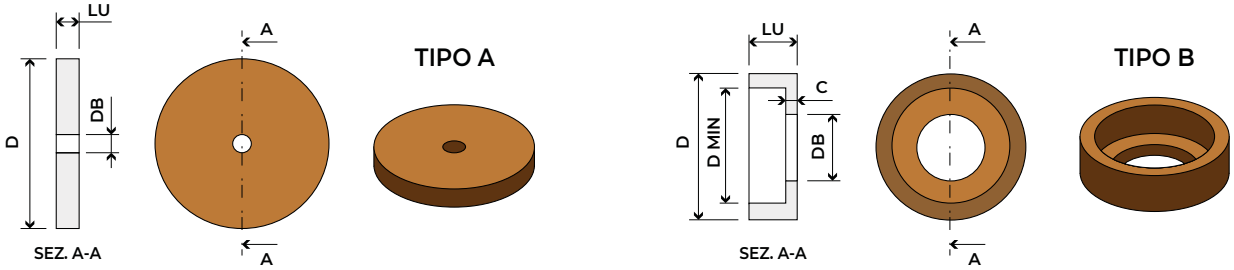


ELETTRODI BILANCIATI E EQUILIBRATI PER NON DANNEGGIARE I CUSCINETTI DELLA MACCHINA

BALANCED AND BALANCED ELECTRODES TO NOT DAMAGE THE MACHINE BEARINGS

COPPER-TUNGSTEN (W/CU) ROTARY ELECTRODES FOR SHARPENING POLYCRYSTALLINE DIAMOND TOOLS

Copper rotary electrodes tested, used and recommended for their performance by our company which for years has been one of the major Italian manufacturers of polycrystalline diamond tools.

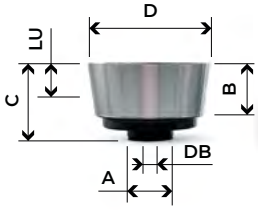


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU USEFUL LENGTH	DB HOLE DIAMETER	C THICNESS	TIPO TYPE	MATERIALI MATERIAL	CODICE / SKU	PRICE €
100		5	20		A	W75Cu25	RIC**9048**001	
120		6	60		A	W75Cu25	RIC**9048**002	
125	100	40	60	10	B	W75Cu25	RIC**9048**003	
150		10	60		A	W75Cu25	RIC**9048**004	
150		5	20		A	W75Cu25	RIC**9048**005	
150		6	20		A	W75Cu25	RIC**9048**006	
150		6	60		A	W75Cu25	RIC**9048**007	
150		8	60		A	W75Cu25	RIC**9048**008	
200		10	60		A	W75Cu25	RIC**9048**009	
200		6	60		A	W75Cu25	RIC**9048**010	
200		8	60		A	W75Cu25	RIC**9048**011	
50		10	10		A	W75Cu25	RIC**9048**012	
50		20	10		A	W75Cu25	RIC**9048**013	
50		5	10		A	W75Cu25	RIC**9048**014	
60		10	10		A	W75Cu25	RIC**9048**015	
70		5	10		A	W75Cu25	RIC**9048**016	
75	58	30	20	10	B	W75Cu25	RIC**9048**017	
80		10	10		A	W75Cu25	RIC**9048**018	
80		5	10		A	W75Cu25	RIC**9048**019	
120		5	20		A	W75Cu25	RIC**9048**020	
125		5	20		A	W75Cu25	RIC**9048**021	
75		30	20		A	W75Cu25	RIC**9048**022	
125		4	60		A	W75Cu25	RIC**9048**023	
100		5	10		A	W75Cu25	RIC**9048**024	
100		10	60		A	W75Cu25	RIC**9048**025	
80		5	20		A	W75Cu25	RIC**9048**026	
100		5	5		A	W75Cu25	RIC**9048**027	

RIC9049

BICCHIERINI HSS PER FRESE SU TORNI COPIATIVI

CUPS HSS FOR WOOD TORNING TOOLS





DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	R rdius	DB HOLE DIAM.	A THICNESS	B THICNESS	C THICNESS	LU USEFUL LENGTH	CODICE / SKU	PRICE €
25	12,5	M6	10	14,5	20,5	11,5	RIC**9049**001	
35	17,5	M8	13,2	14	20	9,7	RIC**9049**002	

ESSENTIAL LINE RIC9060 NEW

ELETTRODI BILANCIATI E EQUILIBRATI PER NON DANNEGGIARE I CUSCINETTI DELLA MACCHINA

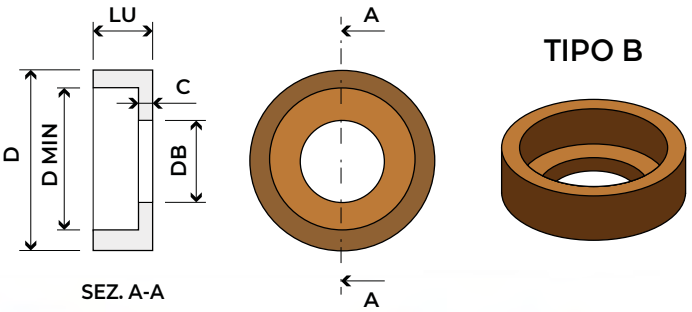
BALANCED AND BALANCED ELECTRODES TO NOT DAMAGE THE MACHINE BEARINGS

ELETTRODI IN RAME PER AFFILATURA DI UTENSILI AL DIAMANTE ESSENTIAL LINE

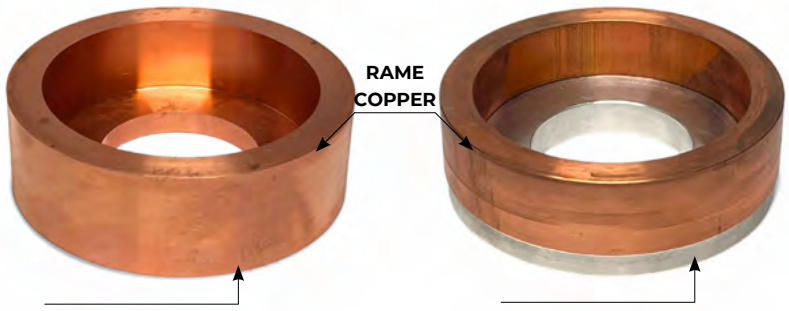
Elettrodi in rame testati, utilizzati e consigliati per le loro prestazioni dalla nostra azienda che da anni è uno dei maggiori produttori italiani di utensili in diamante policristallino.

COPPER ROTARY ELECTRODES FOR SHARPENING POLYCRYSTALLINE DIAMOND TOOLS ESSENTIAL LINE

Copper rotary electrodes tested, used and recommended for their performance by our company which for years has been one of the major Italian manufacturers of polycrystalline diamond tools.







DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
D DIAMETER	D min DIAMETER	LU USEFUL LENGTH	DB HOLE DIAMETER	C THICNESS	TIPO TYPE	MATERIALI MATERIAL	CODICE / SKU	PRICE €
125	100	40	60	10	B	99,3Cu BASE RAME /COPPER FULL	RIC**9060**001	
125	100	40	60	10	B	99,3Cu BASE ALLUMINIO /ALU BASE	RIC**9060**002	

RIC9063 NEW

CHIAVE DINAMOMETRICA REGOLABILE MICROTECH

MICROTECH ADJUSTABLE TORQUE WRENCH

Chiave dinamometrica professionale con campo di regolazione 40–200 Nm e attacco intercambiabile 14 × 18 mm, progettata per il corretto serraggio di ghiere portapinza, mandrini e sistemi di bloccaggio utensile.
Garantisce un'applicazione precisa e controllata della coppia, migliorando sicurezza, affidabilità e durata dei componenti. Disponibile con teste intercambiabili dedicate per ER32, ER40 ed EOC.

Coppie di serraggio consigliate*: ER32: 110 Nm, ER40: 150 Nm, EOC / OZ25: 90 Nm
**I valori indicati sono consigliati e possono variare in funzione del tipo di ghiera, portautensile e condizioni di utilizzo.*

Professional torque wrench with 40–200 Nm adjustable range and 14 × 18 mm interchangeable drive, designed for the correct tightening of collet nuts, tool holders and clamping systems.
Ensures precise and controlled torque application, improving safety, reliability and component life.

Available with interchangeable heads for ER32, ER40 and EOC systems.

Recommended tightening torque*: ER32: 110 Nm ER40: 150 Nm, EOC / OZ25: 90 Nm
**Values are indicative and may vary depending on nut type, tool holder and operating conditions.*



DIMENSIONI DIMENSIONS	ARTICOLI ITEMS	PREZZI €
CHIAVE DINAMOMETRICA 40/200 Nm	RIC**9063**001	
UNCINO PER GHIERA ER32	RIC**9063**002	
UNCINO PER GHIERA ER40	RIC**9063**003	
UNCINO PER GHIERA EOC	RIC**9063**004	

RAINBOW RIC9046

RIVESTIMENTO SU FRESE AL WIDIA ELICOIDALI

COATING ON HELICAL CARBIDE SHANK CUTTER

Problemi con la durata delle frese al widia? Materiali particolarmente abrasivi? Prova il nostro rivestimento RAINBOW. Rivestimento per frese al widia elicoidali durata 3x triplicata rispetto al widia standard. Consegna in una settimana. Applicabile su tutti gli utensili al widia prodotti da Microtech e non.

Problems with the life of carbide tools? Materials particularly abrasives? Try our RAINBOW coating and tool life is 3 times more compare to a standard carbide tool. Applicable on all widia tools produced by Microtech and not.





DIAMETRO DI PARTENZA INFERIORE O UGUALE A: START DIAMETER LOWER OR EQUAL TO:	LUNGHEZZA TOTALE FRESA INFERIORE O UGUALE A: TOTAL LENGTH OF THE CUTTER LOWER OR EQUAL TO:	ARTICOLI ITEMS	PREZZI €
D DIAMETER	LT TOT. LENGTH	CODICE / SKU	PRICE €
3	75	RIC**9046**001	
3	100	RIC**9046**002	
4	75	RIC**9046**003	
4	100	RIC**9046**004	
4	150	RIC**9046**005	
6	75	RIC**9046**006	
6	100	RIC**9046**007	
6	150	RIC**9046**008	
8	75	RIC**9046**009	
8	100	RIC**9046**010	
8	150	RIC**9046**011	
10	75	RIC**9046**012	
10	100	RIC**9046**013	
10	150	RIC**9046**014	
10	200	RIC**9046**015	
12	75	RIC**9046**016	
12	100	RIC**9046**017	
12	150	RIC**9046**018	
12	200	RIC**9046**019	
14	75	RIC**9046**020	
14	100	RIC**9046**021	
14	150	RIC**9046**022	
14	200	RIC**9046**023	
16	100	RIC**9046**024	
16	150	RIC**9046**025	
16	200	RIC**9046**026	
16	300	RIC**9046**027	
18	100	RIC**9046**028	
18	150	RIC**9046**029	
18	200	RIC**9046**030	
20	100	RIC**9046**031	
20	150	RIC**9046**032	
20	200	RIC**9046**033	
22	150	RIC**9046**034	
22	200	RIC**9046**035	
22	300	RIC**9046**036	
26	100	RIC**9046**037	
26	200	RIC**9046**038	
26	300	RIC**9046**039	
30	150	RIC**9046**040	
30	200	RIC**9046**041	
30	300	RIC**9046**042	

RIC9013 CHIAVI KEYS

	DIMENSIONI DIMENSIONS	ARTICOLI ITEMS	PREZZI €
		CODICE / SKU	PRICE €
	CHIAVE ESAGONALE 0,9 mm per viti M2	RIC**9013**001	
	CHIAVE ESAGONALE1,5 mm per viti M3	RIC**9013**002	
	CHIAVE ESAGONALE 2 mm	RIC**9013**003	
	CHIAVE ESAGONALE 3/12 per viti 1/8 W	RIC**9013**004	
	CHIAVE ESAGONALE 2,5 per viti M4	RIC**9013**005	
	CHIAVE ESAGONALE 3 mm	RIC**9013**006	
	CHIAVE ESAGONALE 4 mm	RIC**9013**007	
	CHIAVE ESAGONALE 5 mm	RIC**9013**008	
	CHIAVE ESAGONALE 6 mm	RIC**9013**009	
RIC**9013**016  	CHIAVE TORX T8	RIC**9013**010	
	CHIAVE TORX T9	RIC**9013**011	
	CHIAVE TORX T15	RIC**9013**012	
	CHIAVE TORX T20	RIC**9013**013	
	CHIAVE TORX T25	RIC**9013**014	
	CHIAVE TORX T30	RIC**9013**015	
	CHIAVE SPECIALE PER TURBINA AEM8050 MOD EOC16 TURBOFAN HIGH PRECISION	RIC**9013**016	

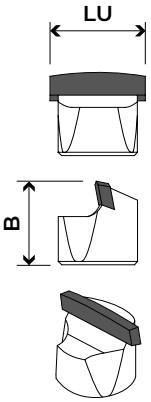
RIC9001

RICAMBIO INSERTO IN DIAMANTE PER LIGHT FLEX TRBL

PCD SPARE INSERT FOR LIGHT FLEX TRBL

Ricambio inserto in diamante per bordatrici in lega leggera LIGHT FLEX.

PCD spare insert for edgebander jointing cutter with alu body.



DIMENSIONI DIMENSIONS				ARTICOLI ITEMS	PREZZI €
D DIAMETER	β ° AXIAL ANG.	B THICNESS	LU US. LENGTH	CODICE / SKU	PRICE €
100	45°	14	15	RIC**9001**002	
125	45°	14	15	RIC**9001**003	
150	45°	14	15	RIC**9001**004	
80	54,9°	14	15	RIC**9001**005	
100	54,9°	14	15	RIC**9001**006	
125	54,9°	14	15	RIC**9001**007	
150	54,9°	14	15	RIC**9001**008	
200	45°	14	15	RIC**9001**009	
80	45°	14	15	RIC**9001**010	
100	35°	14	15	RIC**9001**011	
80	35°	14	15	RIC**9001**012	
125	35°	14	15	RIC**9001**013	
85	45°	14	15	RIC**9001**014	
180	45°	14	15	RIC**9001**015	
85	35°	14	15	RIC**9001**016	
13	35°	14	15	RIC**9001**017	
13	45°	14	15	RIC**9001**018	
13	54,9°	14	15	RIC**9001**019	

VITE INSERT SCREW		ARTICOLI ITEMS	PREZZI €
	VITI M7 TORX T30	RIC**9007**127	

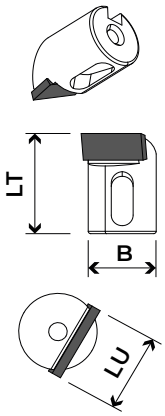
RIC9050

RICAMBIO INSERTO IN DIAMANTE PER FRESE RETTIFICA DIAMETRO COSTANTE DIAFIX 45°

PCD SPARE INSERT FOR DIAMOND JOINTING CUTTER DIAFIX 45° DEGREE

Ricambio inserto in diamante per bordatrici in acciaio DIAFIX a diametro costante per tutte le future riaffilature assiale 45°.

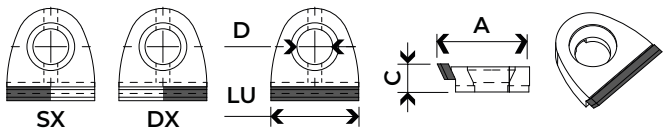
PCD spare insert for edgebander jointing cutter with constant diameter after sharpening.



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
D DIAM.	β ° AXIAL ANG.	B THICNESS	LU USEFUL LENGTH	LT TOTAL LENGTH	ROT.	CODICE / SKU	PRICE €
100	45°	14	14	21	DX	RIC**9050**001	
100	45°	14	14	21	SX	RIC**9050**002	
125	45°	14	14	21	DX	RIC**9050**003	
125	45°	14	14	21	SX	RIC**9050**004	

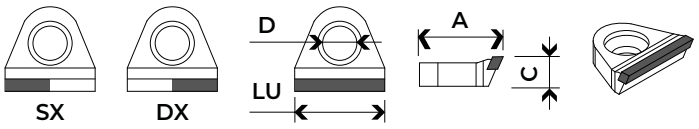
RIC9010

RICAMBI PER FRESE AD INSERTI MODELLO LEITZ
PCD SPARE INSERT FOR CUTTER TYPE LEITZ



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
A THICNESS	D DIAMETER	LU USEFUL LENGTH	C THICNESS	ROTAZIONE ROTATION	β° AXIAL ANGLE	TIPO TYPE	CODICE / SKU	PRICE €
14,5	60	14	4,3	DX/SX	30°		RIC**9010**001	
14,5	70	14	4,3	DX/SX	30°		RIC**9010**002	
14,5	80	14	4,3	DX/SX	30°		RIC**9010**003	
14,5	100	14	4,3	DX/SX	30°		RIC**9010**004	
14,5	125	14	4,3	DX/SX	30°		RIC**9010**005	
14,5		14	4,3	DX/SX	30°	DA 60 A 200 CON PCD SENZA AFFILATURA	RIC**9010**006	
14,5		14	4,3	DX/SX	30°	DA 60 A 200 SENZA PCD	RIC**9010**007	
14,5	60	7	4,3	DX	30°		RIC**9010**008	
14,5	70	7	4,3	DX	30°		RIC**9010**009	
14,5	80	7	4,3	DX	30°		RIC**9010**010	
14,5	100	7	4,3	DX	30°		RIC**9010**011	
14,5	125	7	4,3	DX	30°		RIC**9010**012	
14,5		7	4,3	DX	30°	DA 60 A 200 CON PCD SENZA AFFILATURA	RIC**9010**013	
14,5	60	7	4,3	SX	30°		RIC**9010**014	
14,5	70	7	4,3	SX	30°		RIC**9010**015	
14,5	80	7	4,3	SX	30°		RIC**9010**016	
14,5	100	7	4,3	SX	30°		RIC**9010**017	
14,5	125	7	4,3	SX	30°		RIC**9010**018	
14,5		7	4,3	SX	30°	DA 60 A 200 CON PCD SENZA AFFILATURA	RIC**9010**019	

RIC9012



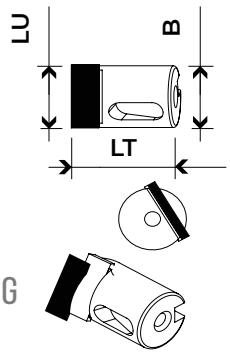
RICAMBIO INSERTO IN DIAMANTE PER BORDATRICI IN LEGA LEGGERA LIGHT FLEX ECO
PCD SPARE INSERT FOR EDGEBANDER JOINTING CUTTER MOD. LIGHT FLEX ECO

DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
A THICNESS	D DIAMETER	LU USEFUL LENGTH	C THICNESS	ROTAZIONE ROTATION	β° AXIAL ANGLE	CODICE / SKU	PRICE €
14	60	15	5	DX/SX	30°	RIC**9012**001	
14	70	15	5	DX/SX	30°	RIC**9012**024	
14	80	15	5	DX/SX	30°	RIC**9012**002	
14	100	15	5	DX/SX	30°	RIC**9012**003	
14	125	15	5	DX/SX	30°	RIC**9012**004	
14	60	15	5	DX/SX	45°	RIC**9012**005	
14	70	15	5	DX/SX	45°	RIC**9012**028	
14	80	15	5	DX/SX	45°	RIC**9012**006	
14	100	15	5	DX/SX	45°	RIC**9012**007	
14	125	15	5	DX/SX	45°	RIC**9012**008	
14	60	15	5	DX/SX	54,9°	RIC**9012**009	
14	70	15	5	DX/SX	54,9°	RIC**9012**025	
14	80	15	5	DX/SX	54,9°	RIC**9012**010	
14	100	15	5	DX/SX	54,9°	RIC**9012**011	
14	125	15	5	DX/SX	54,9°	RIC**9012**012	
14	60	7	5	DX	30°	RIC**9012**013	
14	80	7	5	DX	30°	RIC**9012**014	
14	100	7	5	DX	30°	RIC**9012**015	
14	125	7	5	DX	30°	RIC**9012**016	
14	60	7	5	SX	30°	RIC**9012**017	
14	80	7	5	SX	30°	RIC**9012**018	
14	100	7	5	SX	30°	RIC**9012**019	
14	125	7	5	SX	30°	RIC**9012**020	
14	100	7	5	DX	45°	RIC**9012**022	
14	100	7	5	SX	45°	RIC**9012**023	
14	85	15	5	DX/SX	30°	RIC**9012**027	

RIC9045

RICAMBIO INSERTO IN DIAMANTE PER FRESE RETTIFICA DIAMETRO COSTANTE DIAFIX

SPARE DIAMOND INSERT FOR CONSTANT DIAMETER ON JOINTING CUTTERS DIAFIX



Ricambio inserto in diamante per bordatrici in acciaio DIAFIX a diametro costante per tutte le future riaffilature.

Spare PCD insert for constant diameter for all future regrinding. DIAFIX steel body to be used on edge banding machines.

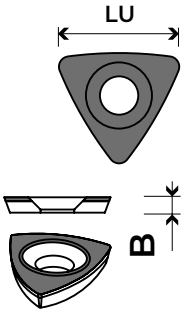
DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LT T. LENGTH	D DIAM.	LU U. LENGTH	B THICN.	ROT. ROT.	β° AXIAL A.	CODICE / SKU	PRICE €
21	100	14	14	DX	30°	RIC**9045**001	
21	100	14	14	SX	30°	RIC**9045**002	
21	125	14	14	DX	30°	RIC**9045**003	
21	125	14	14	SX	30°	RIC**9045**004	

RIC9066

NEW

RICAMBIO INSERTO IN DIAMANTE FRESE DA RETTIFICA REVOFIX CON ASSIALE 30°

SPARE DIAMOND INSERT FOR CONSTANT DIAMETER ON JOINTING CUTTERS DIAFIX

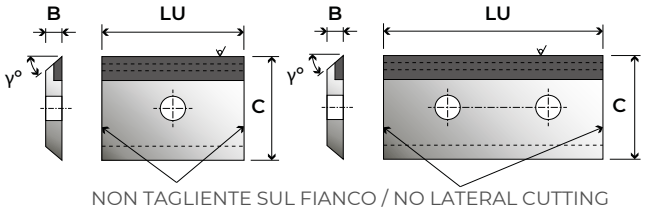


					ARTICOLI ITEMS	PREZZI €
D DIAM.	LU U. LENGTH	B THICN.	ROT. ROTATION	β° AXIAL A.	CODICE / SKU	PRICE €
80	15	2,5	DX/SX	30°	RIC**9066**001	
100	15	2,5	DX/SX	30°	RIC**9066**001	
125	15	2,5	DX/SX	30°	RIC**9066**001	

RIC9016

COLTELLINI REVERSIBILI IN DIAMANTE

PCD REVERSIBLE KNIVES



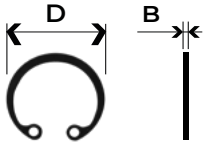
NON TAGLIENTE SUL FIANCO / NO LATERAL CUTTING

DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL L.	C THIC.	B THIC.	γ° RANGE	FT / PH PHIN HOLE	Z ACT. T.	CODICE / SKU	PRICE €
12	12	1,5	25°	1 LATO A 25°	1	RIC**9016**008	
15	12	1,5	25°	1 LATO A 25°	1	RIC**9016**001	
20	12	1,5	25°	1 LATO A 25°	1	RIC**9016**002	
30	12	1,5	25°	1 LATO A 25°	1	RIC**9016**003	

RIC9014

SEGER DI FISSAGGIO

FIXING SEGER RING



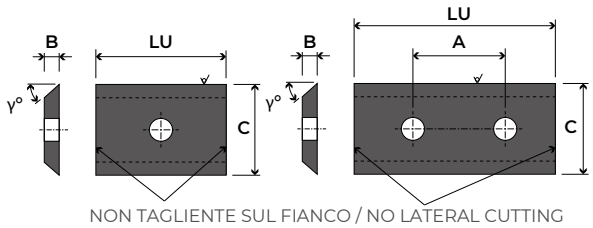
DIMENSIONI DIMENSIONS			ARTICOLI ITEMS	PREZZI €
D DIAMETER	D ATTACCO DIAMETER	B THICNESS	CODICE / SKU	PRICE €
13,6	12	1	RIC**9014**001	
18	16	1	RIC**9014**002	
20,3	18	1,2	RIC**9014**003	
22,4	20	1,2	RIC**9014**004	
24,7	22	1,2	RIC**9014**005	
27,6	25	1,2	RIC**9014**006	
16	HSK32	1	RIC**9014**007	
25,8	HSK25	1,2	RIC**9014**008	

RIC9059

NEW

COLTELLINI REVERSIBILI IN DIAMANTE INTEGRALE Z2

REVERSIBLE KNIVES PCD Z2



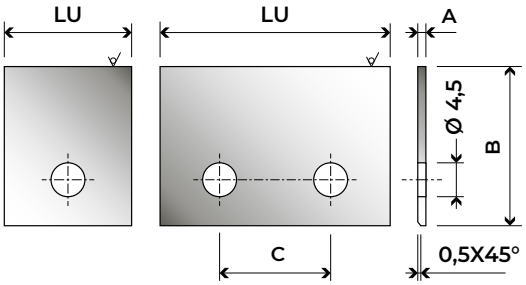
NON TAGLIENTE SUL FIANCO / NO LATERAL CUTTING

DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL L.	A THIC.	B THIC.	C THIC.	γ° RANGE	Z ACT. T.	CODICE / SKU	PRICE €
7,6	-	1,6	12	30°	2	RIC**9059**001	
8,6	-	1,6	12	30°	2	RIC**9059**002	
9,6	-	1,6	12	30°	2	RIC**9059**003	
11,6	-	1,6	12	30°	2	RIC**9059**004	
12	-	1,6	12	30°	2	RIC**9059**005	
15	-	1,6	12	30°	2	RIC**9059**006	
20	-	1,6	12	30°	2	RIC**9059**007	
24	-	1,6	12	30°	2	RIC**9059**008	
25,8	14	1,6	12	30°	2	RIC**9059**009	
30	14	1,6	12	30°	2	RIC**9059**010	
35	26	1,6	12	30°	2	RIC**9059**011	
40	26	1,6	12	30°	2	RIC**9059**012	
50	26	1,6	12	30°	2	RIC**9059**013	
60	26	1,6	12	30°	2	RIC**9059**014	

COL SAG RIC9004

COLTELLI SAGOMATI IN HW
PROFILO RICHIESTO DAL CLIENTE

HW PROFILED KNIFE
DIFFERENT PROFILES UP ON REQUEST



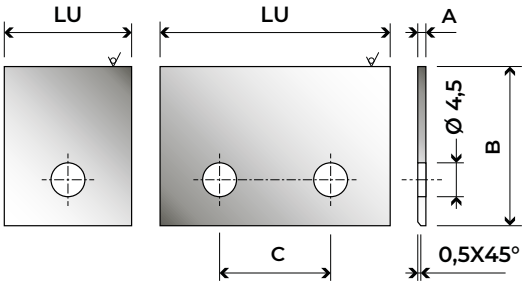


DIMENSIONI DIMENSIONS					ARTICOLI ITEMS	4 PZ. PREZZI €	12 PZ. PREZZI €	24 PZ. PREZZI €
LU USEFUL LENGTH	B THICNESS	A THICNESS	C THICNESS	FT / PH PHIN HOLE	CODICE / SKU	4 PZ. PRICES €	12 PZ. PRICES €	24 PZ. PRICES €
15	15	2	/	1	COD SPECIALE			
15	20	2	/	1	COD SPECIALE			
15	25	2	/	1	COD SPECIALE			
15	30	2	/	1	COD SPECIALE			
16	15	2	/	1	COD SPECIALE			
16	20	2	/	1	COD SPECIALE			
16	25	2	/	1	COD SPECIALE			
20	20	2	/	1	COD SPECIALE			
20	25	2	/	1	COD SPECIALE			
20	30	2	/	1	COD SPECIALE			
20	35	2	/	1	COD SPECIALE			
25	20	2	/	1	COD SPECIALE			
25	25	2	/	1	COD SPECIALE			
25	30	2	/	1	COD SPECIALE			
25	35	2	/	1	COD SPECIALE			
25	40	2	/	1	COD SPECIALE			
30	20	2	/	1	COD SPECIALE			
30	25	2	/	1	COD SPECIALE			
30	30	2	/	1	COD SPECIALE			
30	35	2	/	1	COD SPECIALE			
30	40	2	/	1	COD SPECIALE			
35	25	2	/	1	COD SPECIALE			
35	30	2	/	1	COD SPECIALE			
35	35	2	/	1	COD SPECIALE			
35	50	2	/	1	COD SPECIALE			
30	20	2	14	2	COD SPECIALE			
30	25	2	14	2	COD SPECIALE			
30	30	2	14	2	COD SPECIALE			
30	35	2	14	2	COD SPECIALE			
30	40	2	14	2	COD SPECIALE			
35	25	2	14	2	COD SPECIALE			
35	30	2	14	2	COD SPECIALE			
35	35	2	14	2	COD SPECIALE			
35	40	2	14	2	COD SPECIALE			
40	20	2	26	2	COD SPECIALE			
40	25	2	26	2	COD SPECIALE			
40	30	2	26	2	COD SPECIALE			
40	35	2	26	2	COD SPECIALE			
40	40	2	26	2	COD SPECIALE			
40	45	2	26	2	COD SPECIALE			
50	20	2	26	2	COD SPECIALE			
50	25	2	26	2	COD SPECIALE			
50	30	2	26	2	COD SPECIALE			
50	35	2	26	2	COD SPECIALE			
50	40	2	26	2	COD SPECIALE			
60	20	2	26	2	COD SPECIALE			
60	25	2	26	2	COD SPECIALE			
60	30	2	26	2	COD SPECIALE			
60	35	2	26	2	COD SPECIALE			
60	40	2	26	2	COD SPECIALE			
80	20	2	26	2	COD SPECIALE			
80	25	2	26	2	COD SPECIALE			
80	30	2	26	2	COD SPECIALE			
80	35	2	26	2	COD SPECIALE			

RIC9019

COLTELLI GREZZI DA PROFILARE

HW PROFILED KNIFE

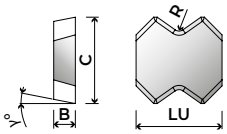


DIMENSIONI DIMENSIONS					ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	B THICNESS	A THICNESS	C THICNESS	FT / PH PHIN HOLE	CODICE / SKU	PRICE €
15	15	2	/	1	RIC**9019**001	
15	20	2	/	1	RIC**9019**002	
15	25	2	/	1	RIC**9019**003	
15	30	2	/	1	RIC**9019**004	
16	15	2	/	1	RIC**9019**005	
16	20	2	/	1	RIC**9019**006	
16	25	2	/	1	RIC**9019**007	
20	20	2	/	1	RIC**9019**008	
20	25	2	/	1	RIC**9019**009	
20	30	2	/	1	RIC**9019**010	
20	35	2	/	1	RIC**9019**011	
25	20	2	/	1	RIC**9019**012	
25	25	2	/	1	RIC**9019**013	
25	30	2	/	1	RIC**9019**014	
25	35	2	/	1	RIC**9019**015	
25	40	2	/	1	RIC**9019**016	
30	20	2	/	1	RIC**9019**017	
30	25	2	/	1	RIC**9019**018	
30	30	2	/	1	RIC**9019**019	
30	35	2	/	1	RIC**9019**020	
30	40	2	/	1	RIC**9019**021	
35	25	2	/	1	RIC**9019**022	
35	30	2	/	1	RIC**9019**023	
35	35	2	/	1	RIC**9019**024	
35	50	2	/	1	RIC**9019**025	
30	20	2	14	2	RIC**9019**026	
30	25	2	14	2	RIC**9019**027	
30	30	2	14	2	RIC**9019**028	
30	35	2	14	2	RIC**9019**029	
30	40	2	14	2	RIC**9019**030	
35	25	2	14	2	RIC**9019**031	
35	30	2	14	2	RIC**9019**032	
35	35	2	14	2	RIC**9019**033	
35	40	2	14	2	RIC**9019**034	
40	20	2	26	2	RIC**9019**035	
40	25	2	26	2	RIC**9019**036	
40	30	2	26	2	RIC**9019**037	
40	35	2	26	2	RIC**9019**038	
40	40	2	26	2	RIC**9019**039	
40	45	2	26	2	RIC**9019**040	
50	20	2	26	2	RIC**9019**041	
50	25	2	26	2	RIC**9019**042	
50	30	2	26	2	RIC**9019**043	
50	35	2	26	2	RIC**9019**044	
50	40	2	26	2	RIC**9019**045	
60	20	2	26	2	RIC**9019**046	
60	25	2	26	2	RIC**9019**047	
60	30	2	26	2	RIC**9019**048	
60	35	2	26	2	RIC**9019**049	
60	40	2	26	2	RIC**9019**050	
80	20	2	26	2	RIC**9019**051	
80	25	2	26	2	RIC**9019**052	
80	30	2	26	2	RIC**9019**053	
80	35	2	26	2	RIC**9019**054	

RIC9054

COLTELLINI RASCHIABORDO IN WIDIA

EDGE SCRAPER WITH HM PROFILED INSERT

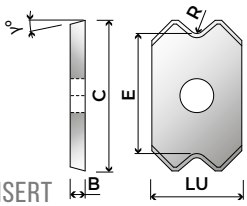


DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	R RADIUS	γ° RANGE	Z EFF ACTUAL TEETH	CODICE / SKU	PRICE €
12,7	12,7	3,2	1	11°	2	RIC**9054**001	
12,7	12,7	3,2	1,5	11°	2	RIC**9054**002	
12,7	12,7	3,2	2	11°	2	RIC**9054**003	
12,7	12,7	3,2	3	11°	2	RIC**9054**004	

RIC9055

COLTELLINI RASCHIABORDO IN WIDIA

EDGE SCRAPER WITH HM PROFILED INSERT

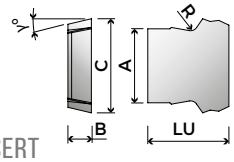


DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS.	B THICNESS	E THICNESS	R RADIUS	γ° RANGE	Z EFF ACTUAL TEETH	CODICE / SKU	PRICE €
12	20	2	16,5	1	15°	2	RIC**9055**001	
12	20	2	17	1,5	15°	2	RIC**9055**002	
12	20	2	17	2	15°	2	RIC**9055**003	
12	20	2	16,5	3	15°	2	RIC**9055**004	

RIC9056

COLTELLINI RASCHIABORDO IN WIDIA

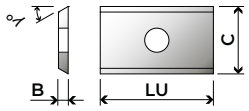
EDGE SCRAPER WITH HM PROFILED INSERT



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS.	B THICNESS	R RADIUS	γ° RANGE	A THICNESS	Z EFF ACTUAL TEETH	CODICE / SKU	PRICE €
11	12,6	3,2	1	11°	10	2	RIC**9056**001	
11	12,6	3,2	1,5	11°	10	2	RIC**9056**002	
11	12,6	3,2	2	11°	10	2	RIC**9056**003	
11	12,6	3,2	3	11°	10	2	RIC**9056**004	

RIC9008

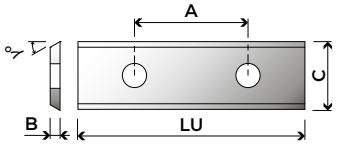
COLTELLINI REVERSIBILI IN HW — REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	γ° RANGE	TYPE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
7,5	12	1,5	35°	2 LATI 35°	2	RIC**9008**001	
7,65	12	1,5	35°	2 LATI 35°	2	RIC**9008**002	
9,6	12	1,5	35°	2 LATI 35°	2	RIC**9008**003	
15	12	1,5	35°	2 LATI 35°	2	RIC**9008**004	
20	12	1,5	35°	2 LATI 35°	2	RIC**9008**006	

RIC9020

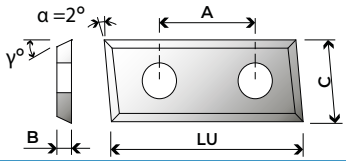
COLTELLINI REVERSIBILI IN HW — REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	A THICNESS	γ° RANGE	FT/PH	TYPE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
25	12	1,5	14	35°	2	2 LATI 35°	2	RIC**9020**001	
30	12	1,5	14	35°	2	2 LATI 35°	2	RIC**9020**002	
30	12	1,5	14	45°	2	2 LATI 45°	2	RIC**9020**003	
40	12	1,5	26	35°	2	2 LATI 35°	2	RIC**9020**004	
50	12	1,5	26	35°	2	2 LATI 35°	2	RIC**9020**005	
60	12	1,5	26	35°	2	2 LATI 35°	2	RIC**9020**006	

RIC9021

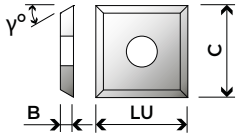
COLTELLINI REVERSIBILI IN HW — REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	A THICNESS	γ° RANGE	FT/PH	TYPE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
29,5	9	1,5	14	35°	2	4 LATI 35°	4	RIC**9021**001	
29,5	12	1,5	14	35°	2	4 LATI 35°	4	RIC**9021**002	
39,5	9	1,5	26	35°	2	4 LATI 35°	4	RIC**9021**003	
39,5	12	1,5	26	35°	2	4 LATI 35°	4	RIC**9021**004	
49,5	9	1,5	26	35°	2	4 LATI 35°	4	RIC**9021**005	
49,5	12	1,5	26	35°	2	4 LATI 35°	4	RIC**9021**006	

RIC9023

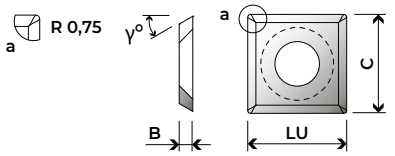
COLTELLINI REVERSIBILI IN HW REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	γ° RANGE	TYPE	FORO BORE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
10,5	10,5	1,5	35°	4 LATI 35°	NORMALE D 4	4	RIC**9023**001	
12	12	1,5	35°	4 LATI 35°	NORMALE D 4	4	RIC**9023**002	
13,6	13,6	2	30°	4 LATI 30°	SVASATO	4	RIC**9023**003	
14	14	1,2	30°	4 LATI 30°	SVASATO	4	RIC**9023**004	
14	14	2	30°	4 LATI 30°	SVASATO	4	RIC**9023**005	
14	14	2	45°	4 LATI 45°	SVASATO	4	RIC**9023**006	

RIC9024

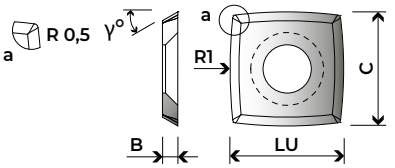
COLTELLINI REVERSIBILI IN HW REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	R RADIUS	γ° RANGE	TYPE	Z ACTUAL TEETH		CODICE / SKU	PRICE €
12	12	1,5	0,75	30°	4 LATI 30°	4		RIC**9024**001	
14	14	2	0,75	30°	4 LATI 30°	4		RIC**9024**002	

RIC9025

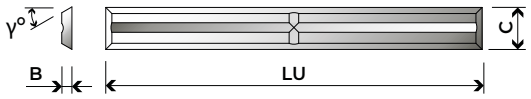
COLTELLINI REVERSIBILI IN HW REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS								ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	R1 RADIUS	R RADIUS	γ° RANGE	TYPE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
15	15	2,5	115	0,5	30°	4 LATI 30°	4	RIC**9025**001	
15	15	2,5	150	0,5	30°	4 LATI 30°	4	RIC**9025**002	

RIC9026

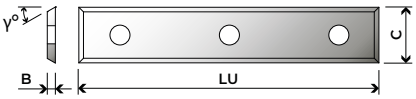
COLTELLINI REVERSIBILI IN HW REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	γ° RANGE	TYPE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
20	4,1	1,1	35°	4 LATI 35°	4	RIC**9026**001	
26	6,5	1,1	35°	4 LATI 35°	4	RIC**9026**004	
30	5,5	1,1	35°	4 LATI 35°	4	RIC**9026**002	
50	5,5	1,1	35°	4 LATI 35°	4	RIC**9026**003	

RIC9027

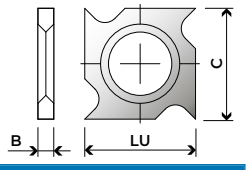
COLTELLINI REVERSIBILI IN HW REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	FT/PH	γ° RANGE	TYPE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
50	9	1,5	3/INT.37	35°	4 LATI 35°	4	RIC**9027**001	
50	12	1,5	3/INT.37	35°	4 LATI 35°	4	RIC**9027**002	

RIC9029

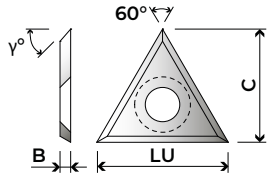
COLTELLINI REVERSIBILI IN HW REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS				ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	Z ACTUAL TEETH	CODICE / SKU	PRICE €
18	18	1,95	4	RIC**9029**001	
18	18	2,45	4	RIC**9029**002	

RIC9030

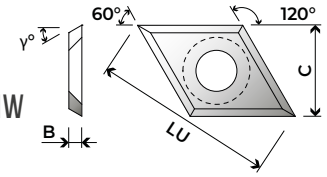
COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS					ARTICOLI ITEMS	PREZZI €
LU U. LENGTH	C THICNESS	B THICNESS	γ° RANGE	Z A. TEETH	CODICE / SKU	PRICE €
22	19	2	30°	3	RIC**9030**001	
22	19	2,5	30°	3	RIC**9030**002	

RIC9031

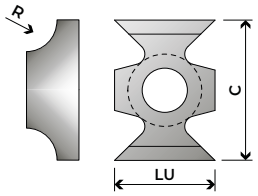
COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS					ARTICOLI ITEMS	PREZZI €
LU U. LENGTH	C THICNESS	B THICNESS	γ° RANGE	Z AC. TEETH	CODICE / SKU	PRICE €
28	14	2	30°	2	RIC**9031**001	

RIC9032

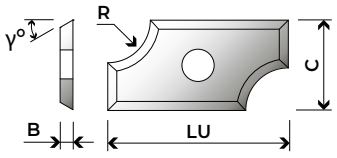
COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS					ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	R RADIUS	γ° RANGE	CODICE / SKU	PRICE €
16	22	5	1,5	45°	RIC**9032**001	
16	22	5	2	45°	RIC**9032**002	
16	22	5	3	45°	RIC**9032**003	

RIC9033

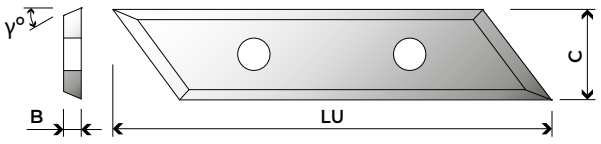
COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	R RADIUS	γ° RANGE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
19,5	9	1,5	2	35°	2	RIC**9033**001	
19,5	9	1,5	3	35°	2	RIC**9033**002	
19,5	9	1,5	5	35°	2	RIC**9033**003	
24	12	1,5	6,4	35°	2	RIC**9033**004	
24	12	1,5	8	35°	2	RIC**9033**006	

RIC9034

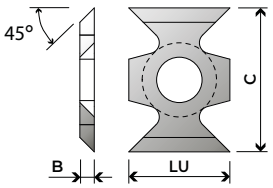
COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	FT/PH	γ° RANGE	TYPE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
58	12	1,5	2	35°	4 LATI 35°	4	RIC**9034**001	

RIC9035

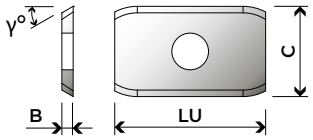
COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS				ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	γ° RANGE	CODICE / SKU	PRICE €
16	22	5	45°	RIC**9035**001	

RIC9037

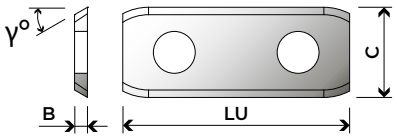
COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	FT/PH	γ° RANGE	TYPE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
20	12	1,5	1	35°	2 LATI 35°	2	RIC**9037**001	
24	12	1,5	1	35°	2 LATI 35°	2	RIC**9037**002	

RIC9038

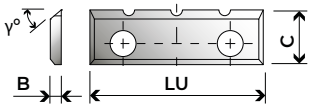
COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW



DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	FT/PH	γ° RANGE	TYPE	Z ACTUAL TEETH	CODICE / SKU	PRICE €
30	12	1,5	2	35°	2 LATI 35°	2	RIC**9038**001	
50	12	1,5	2	35°	2 LATI 35°	2	RIC**9038**002	

RIC9039

COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW

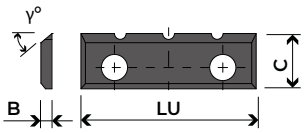


DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL L.	C THICNESS	B THICNESS	FT/PH	Z A. TEETH	CODICE / SKU	PRICE €	
23	7	1,5	2/INT.14	1	RIC**9039**001		
23	6	1,5	2/INT.14	1	RIC**9039**002		

RIC9061

NEW

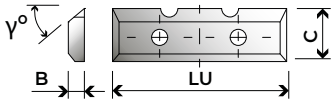
COLTELLINI REVERSIBILI IN PCD
REVERSIBLE KNIVES IN PCD



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL L.	C THICNESS	B THICNESS	FT/PH	Z A. TEETH	CODICE / SKU	PRICE €	
16	7	2	2/INT.7	1	RIC**9061**001		
23	7	2	2/INT.14	1	RIC**9061**002		
23	6	2	2/INT.14	1	RIC**9061**003		

RIC9036

COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW

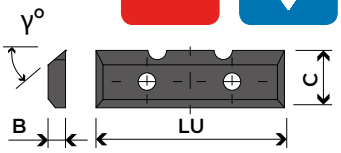


DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL L.	C THICNESS	B THICNESS	FT/PH	Z A. TEETH	CODICE / SKU	PRICE €	
16	7	1,5	2/INT.7	1	RIC**9036**001		
23	7	1,5	2/INT.14	1	RIC**9036**002		
23	6	1,5	2/INT.14	1	RIC**9036**003		

RIC9062

NEW

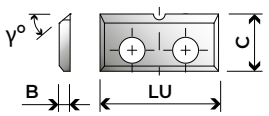
COLTELLINI REVERSIBILI IN PCD
REVERSIBLE KNIVES IN PCD



DIMENSIONI DIMENSIONS						ARTICOLI ITEMS	PREZZI €
LU USEFUL L.	C THICNESS	B THICNESS	FT/PH	Z A. TEETH	CODICE / SKU	PRICE €	
23	7	2	2/INT.14	1	RIC**9062**001		
23	6	2	2/INT.14	1	RIC**9062**002		

RIC9028

COLTELLINI REVERSIBILI IN HW
REVERSIBLE KNIVES IN HW



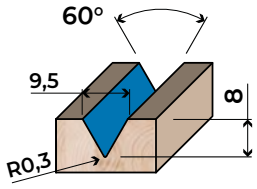
DIMENSIONI DIMENSIONS					ARTICOLI ITEMS	PREZZI €
LU USEFUL LENGTH	C THICNESS	B THICNESS	FT/PH	Z ACTUAL TEETH	CODICE / SKU	PRICE €
16	7	1,5	2/INT.7	1	RIC**9028**001	

RIC9058

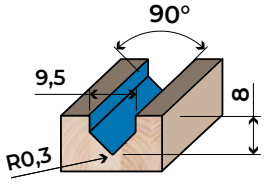
NEW

COLTELLINI REVERSIBILI SAGOMATI FRESA FPS3032

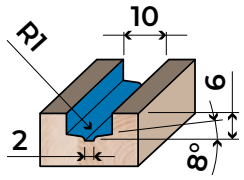
WITH DOUBLE SIDED PCD INSERT FOR FPS3032



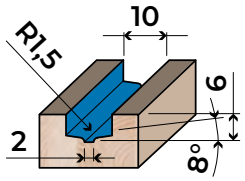
FPS3032**001**



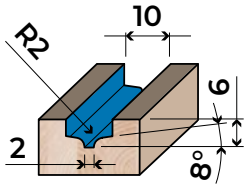
FPS3032**002**



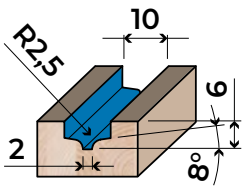
FPS3032**003**



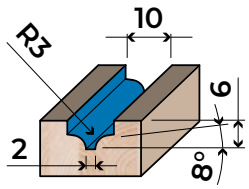
FPS3032**004**



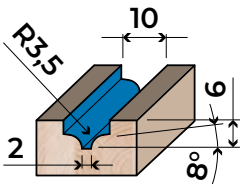
FPS3032**005**



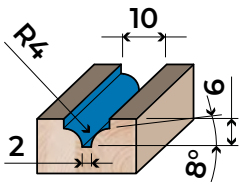
FPS3032**006**



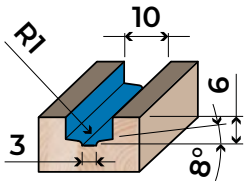
FPS3032**007**



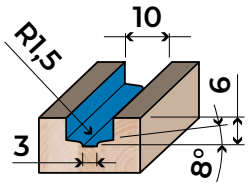
FPS3032**008**



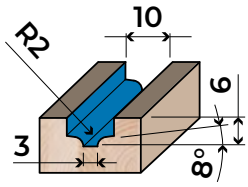
FPS3032**009**



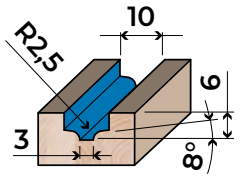
FPS3032**010**



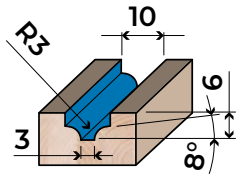
FPS3032**011**



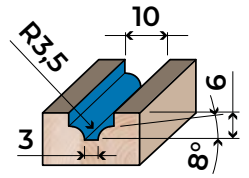
FPS3032**012**



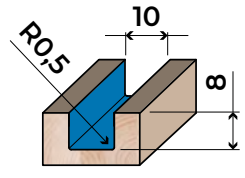
FPS3032**013**



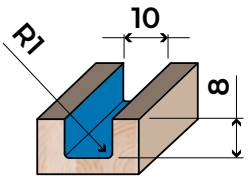
FPS3032**014**



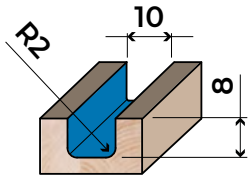
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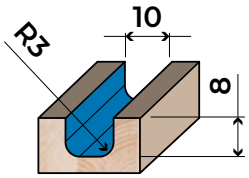
FPS3032**016**



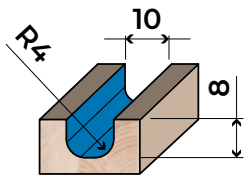
FPS3032**017**



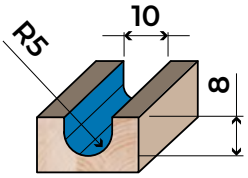
FPS3032**018**



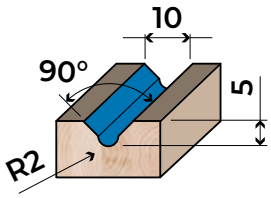
FPS3032**019**



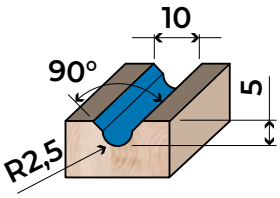
FPS3032**020**



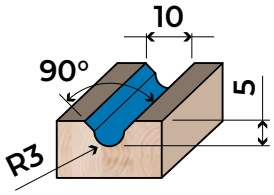
FPS3032**021**



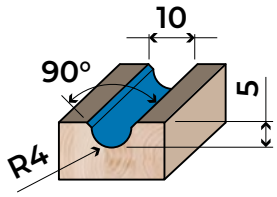
FPS3032**022**



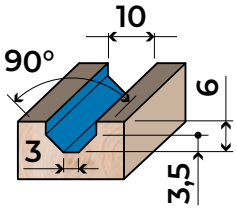
FPS3032**023**



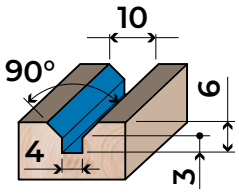
FPS3032**024**



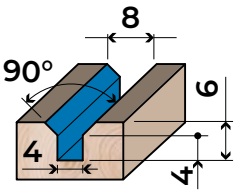
FPS3032**025**



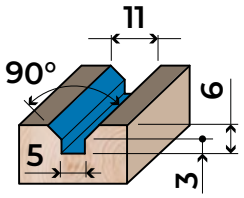
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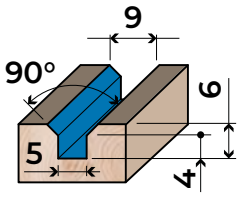
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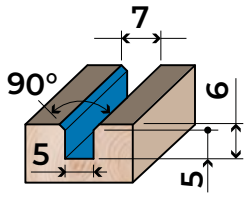
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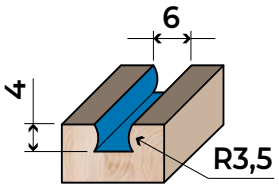
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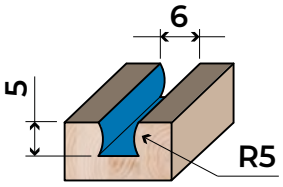
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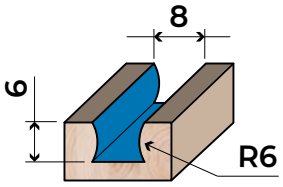
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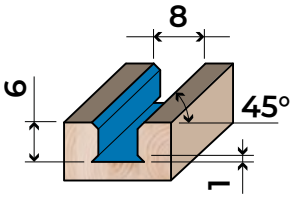
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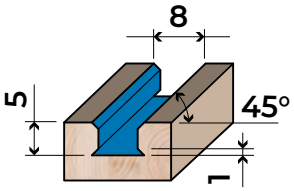
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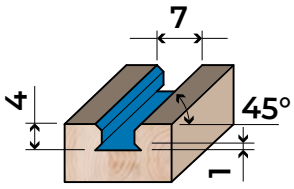
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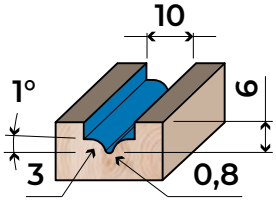
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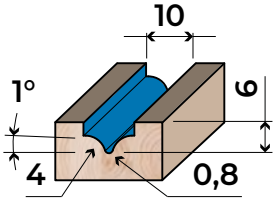
FPS3032**036**



FPS3032**037**



FPS3032**038**



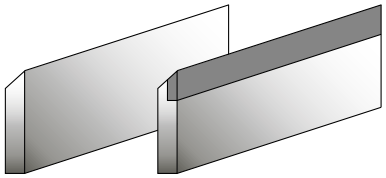
FPS3032**039**

					ARTICOLI ITEMS	PREZZI €
LU U. LENGHT	R	D	β °	Z T. TEETH	INSERTO RICAMBIO PCD INSERT	PRICE €
6			60°	2	RIC**9058**001	
6			90°	2	RIC**9058**002	
6	1			2	RIC**9058**003	
6	1,5			2	RIC**9058**004	
6	2			2	RIC**9058**005	
6	2,5			2	RIC**9058**006	
6	3			2	RIC**9058**007	
6	3,5			2	RIC**9058**008	
6	4			2	RIC**9058**009	
6	1			2	RIC**9058**010	
6	1,5				RIC**9058**011	
6	2				RIC**9058**012	
6	2,5				RIC**9058**013	
6	3				RIC**9058**014	
6	3,5				RIC**9058**015	
6	0,5				RIC**9058**016	
6	1			2	RIC**9058**017	
6	2				RIC**9058**018	
6	3				RIC**9058**019	
6	4				RIC**9058**020	
6	5				RIC**9058**021	
6	2				RIC**9058**022	
6	2,5				RIC**9058**023	
6	3			2	RIC**9058**024	
6	4			2	RIC**9058**025	
6			90°	2	RIC**9058**026	
6			90°	2	RIC**9058**027	
6			90°	2	RIC**9058**028	
6			90°	2	RIC**9058**029	
6			90°	2	RIC**9058**030	
6			90°	2	RIC**9058**031	
6	3,5			2	RIC**9058**032	
6	5			2	RIC**9058**033	
6	6			2	RIC**9058**034	
6		8		2	RIC**9058**035	
6		8		2	RIC**9058**036	
6		7		2	RIC**9058**037	
6	3			2	RIC**9058**038	
6	4			2	RIC**9058**039	
			BLOCCO DI FISSAGGIO / CLAMPING WEDGE		RIC**9006**016	
			VITE / CLAMPING SCREW		RIC**9006**017	

RIC9015

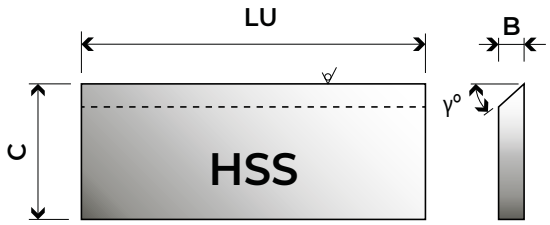
COLTELLI DA PIALLA

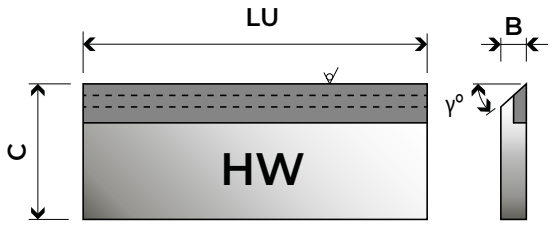
KNIFE FOR PLANNER MACHINE



Per testa portacoltelli a piallare con sistema controcoltello. In una confezione sono contenuti 2 coltelli per set bilanciati tra di loro e rettificati. A richiesta sono disponibili in qualsiasi misura con tempi molto brevi di consegna.

In one box there are 2 knives each set , balanced and rectified. On request, they are available in any size with very short delivery time.





DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
		TAGLIENTE CUTTING EDGES	LU USEFUL LENGTH	C THICNESS	B THICNESS	γ° RANGE	CODICE / SKU	PRICE €
Coltello pialla Classic	HS:60x30x3	HSS	60	30	3	40°	RIC**9015**001	
Coltello pialla Classic	HS:80x30x3	HSS	80	30	3	40°	RIC**9015**002	
Coltello pialla Classic	HS:100x30x3	HSS	100	30	3	40°	RIC**9015**003	
Coltello pialla Classic	HS:110x30x3	HSS	110	30	3	40°	RIC**9015**004	
Coltello pialla Classic	HS:120x30x3	HSS	120	30	3	40°	RIC**9015**005	
Coltello pialla Classic	HS:130x30x3	HSS	130	30	3	40°	RIC**9015**006	
Coltello pialla Classic	HS:150x30x3	HSS	150	30	3	40°	RIC**9015**007	
Coltello pialla Classic	HS:160x30x3	HSS	160	30	3	40°	RIC**9015**008	
Coltello pialla Classic	HS:170x30x3	HSS	170	30	3	40°	RIC**9015**009	
Coltello pialla Classic	HS:180x30x3	HSS	180	30	3	40°	RIC**9015**010	
Coltello pialla Classic	HS:190x30x3	HSS	190	30	3	40°	RIC**9015**011	
Coltello pialla Classic	HS:210x30x3	HSS	210	30	3	40°	RIC**9015**012	
Coltello pialla Classic	HS:230x30x3	HSS	230	30	3	40°	RIC**9015**013	
Coltello pialla Classic	HS:240x30x3	HSS	240	30	3	40°	RIC**9015**014	
Coltello pialla Classic	HS:250x30x3	HSS	250	30	3	40°	RIC**9015**015	
Coltello pialla Classic	HS:260x30x3	HSS	260	30	3	40°	RIC**9015**016	
Coltello pialla Classic	HS:270x30x3	HSS	270	30	3	40°	RIC**9015**017	
Coltello pialla Classic	HS:310x30x3	HSS	310	30	3	40°	RIC**9015**018	
Coltello pialla Classic	HS:320x30x3	HSS	320	30	3	40°	RIC**9015**019	
Coltello pialla Classic	HS:360x30x3	HSS	360	30	3	40°	RIC**9015**020	
Coltello pialla Classic	HS:400x30x3	HSS	400	30	3	40°	RIC**9015**021	
Coltello pialla Classic	HS:410x30x3	HSS	410	30	3	40°	RIC**9015**022	
Coltello pialla Classic	HS:460x30x3	HSS	460	30	3	40°	RIC**9015**023	
Coltello pialla Classic	HS:500x30x3	HSS	500	30	3	40°	RIC**9015**024	
Coltello pialla Classic	HS:510x30x3	HSS	510	30	3	40°	RIC**9015**025	
Coltello pialla Classic	HS:600x30x3	HSS	600	30	3	40°	RIC**9015**026	
Coltello pialla Classic	HS:610x30x3	HSS	610	30	3	40°	RIC**9015**027	
Coltello pialla Classic	HS:630x30x3	HSS	630	30	3	40°	RIC**9015**028	
Coltello pialla Classic	HS:640x30x3	HSS	640	30	3	40°	RIC**9015**029	
Coltello pialla Classic	HS:710x30x3	HSS	710	30	3	40°	RIC**9015**030	
Coltello pialla Classic	HS:810x30x3	HSS	810	30	3	40°	RIC**9015**031	
Coltello pialla HW	HW:60x30x3	HSS	60	30	3	45°	RIC**9015**032	
Coltello pialla HW	HW:80x30x3	HW	80	30	3	45°	RIC**9015**033	
Coltello pialla HW	HW:100x30x3	HW	100	30	3	45°	RIC**9015**034	
Coltello pialla HW	HW:110x30x3	HW	110	30	3	45°	RIC**9015**035	
Coltello pialla HW	HW:120x30x3	HW	120	30	3	45°	RIC**9015**036	
Coltello pialla HW	HW:130x30x3	HW	130	30	3	45°	RIC**9015**037	
Coltello pialla HW	HW:150x30x3	HW	150	30	3	45°	RIC**9015**038	
Coltello pialla HW	HW:170x30x3	HW	170	30	3	45°	RIC**9015**039	
Coltello pialla HW	HW:180x30x3	HW	180	30	3	45°	RIC**9015**040	

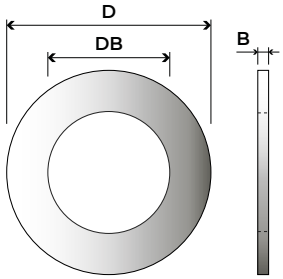
DIMENSIONI DIMENSIONS							ARTICOLI ITEMS	PREZZI €
		TAGLIENTE CUTTING EDGES	LU USEFUL LENGTH	C THICNESS	B THICNESS	γ° RANGE	CODICE / SKU	PRICE €
Coltello pialla HW	HW:210x30x3	HW	210	30	3	45°	RIC**9015**041	
Coltello pialla HW	HW:230x30x3	HW	230	30	3	45°	RIC**9015**042	
Coltello pialla HW	HW:260x30x3	HW	260	30	3	45°	RIC**9015**043	
Coltello pialla HW	HW:310x30x3	HW	310	30	3	45°	RIC**9015**044	
Coltello pialla HW	HW:360x30x3	HW	360	30	3	45°	RIC**9015**045	
Coltello pialla HW	HW:410x30x3	HW	410	30	3	45°	RIC**9015**046	
Coltello pialla HW	HW:460x30x3	HW	460	30	3	45°	RIC**9015**047	
Coltello pialla HW	HW:510x30x3	HW	510	30	3	45°	RIC**9015**048	
Coltello pialla HW	HW:610x30x3	HW	610	30	3	45°	RIC**9015**049	
Coltello pialla HW	HW:630x30x3	HW	630	30	3	45°	RIC**9015**050	
Coltello pialla HW	HW:640x30x3	HW	640	30	3	45°	RIC**9015**051	
Coltello pialla HW	HW:710x30x3	HW	710	30	3	45°	RIC**9015**052	
Coltello pialla HW	HW:810x30x3	HW	810	30	3	45°	RIC**9015**053	
Coltello pialla Classic	HS:60x35x3	HSS	60	35	3	40°	RIC**9015**054	
Coltello pialla Classic	HS:100x35x3	HSS	100	35	3	40°	RIC**9015**055	
Coltello pialla Classic	HS:160x35x3	HSS	160	35	3	40°	RIC**9015**056	
Coltello pialla Classic	HS:230x35x3	HSS	230	35	3	40°	RIC**9015**057	
Coltello pialla Classic	HS:310x35x3	HSS	310	35	3	40°	RIC**9015**058	
Coltello pialla Classic	HS:320x35x3	HSS	320	35	3	40°	RIC**9015**059	
Coltello pialla Classic	HS:330x35x3	HSS	330	35	3	40°	RIC**9015**060	
Coltello pialla Classic	HS:360x35x3	HSS	360	35	3	40°	RIC**9015**061	
Coltello pialla Classic	HS:400x35x3	HSS	400	35	3	40°	RIC**9015**062	
Coltello pialla Classic	HS:410x35x3	HSS	410	35	3	40°	RIC**9015**063	
Coltello pialla Classic	HS:450x35x3	HSS	450	35	3	40°	RIC**9015**064	
Coltello pialla Classic	HS:460x35x3	HSS	460	35	3	40°	RIC**9015**065	
Coltello pialla Classic	HS:500x35x3	HSS	500	35	3	40°	RIC**9015**066	
Coltello pialla Classic	HS:510x35x3	HSS	510	35	3	40°	RIC**9015**067	
Coltello pialla Classic	HS:520x35x3	HSS	520	35	3	40°	RIC**9015**068	
Coltello pialla Classic	HS:530x35x3	HSS	530	35	3	40°	RIC**9015**069	
Coltello pialla Classic	HS:600x35x3	HSS	600	35	3	40°	RIC**9015**070	
Coltello pialla Classic	HS:610x35x3	HSS	610	35	3	40°	RIC**9015**071	
Coltello pialla Classic	HS:630x35x3	HSS	630	35	3	40°	RIC**9015**072	
Coltello pialla Classic	HS:635x35x3	HSS	635	35	3	40°	RIC**9015**073	
Coltello pialla Classic	HS:640x35x3	HSS	640	35	3	40°	RIC**9015**074	
Coltello pialla Classic	HS:700x35x3	HSS	700	35	3	40°	RIC**9015**075	
Coltello pialla Classic	HS:710x35x3	HSS	710	35	3	40°	RIC**9015**076	
Coltello pialla Classic	HS:740x35x3	HSS	740	35	3	40°	RIC**9015**077	
Coltello pialla Classic	HS:810x35x3	HSS	810	35	3	40°	RIC**9015**078	
Coltello pialla HW	HW:310x35x3	HW	310	35	3	45°	RIC**9015**079	
Coltello pialla HW	HW:320x35x3	HW	320	35	3	45°	RIC**9015**080	
Coltello pialla HW	HW:330x35x3	HW	330	35	3	45°	RIC**9015**081	
Coltello pialla HW	HW:360x35x3	HW	360	35	3	45°	RIC**9015**082	
Coltello pialla HW	HW:400x35x3	HW	400	35	3	45°	RIC**9015**083	
Coltello pialla HW	HW:410x35x3	HW	410	35	3	45°	RIC**9015**084	
Coltello pialla HW	HW:450x35x3	HW	450	35	3	45°	RIC**9015**085	
Coltello pialla HW	HW:460x35x3	HW	460	35	3	45°	RIC**9015**086	
Coltello pialla HW	HW:500x35x3	HW	500	35	3	45°	RIC**9015**087	
Coltello pialla HW	HW:510x35x3	HW	510	35	3	45°	RIC**9015**088	
Coltello pialla HW	HW:520x35x3	HW	520	35	3	45°	RIC**9015**089	
Coltello pialla HW	HW:530x35x3	HW	530	35	3	45°	RIC**9015**090	
Coltello pialla HW	HW:600x35x3	HW	600	35	3	45°	RIC**9015**091	
Coltello pialla HW	HW:610x35x3	HW	610	35	3	45°	RIC**9015**092	
Coltello pialla HW	HW:630x35x3	HW	630	35	3	45°	RIC**9015**093	
Coltello pialla HW	HW:635x35x3	HW	635	35	3	45°	RIC**9015**094	
Coltello pialla HW	HW:640x35x3	HW	640	35	3	45°	RIC**9015**095	
Coltello pialla HW	HW:700x35x3	HW	700	35	3	45°	RIC**9015**096	
Coltello pialla HW	HW:710x35x3	HW	710	35	3	45°	RIC**9015**097	
Coltello pialla HW	HW:740x35x3	HW	740	35	3	45°	RIC**9015**098	
Coltello pialla HW	HW:810x35x3	HW	810	35	3	45°	RIC**9015**099	

RIC9009

SPESSORI
SPACERS

Anelli distanziatori ad esecuzione tranciata senza rettifica.

Spacers rings no rectified.



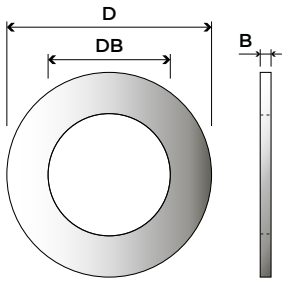
DIMENSIONI DIMENSIONS			ARTICOLI ITEMS	PREZZI €
DB H. DIAMETER	D DIAMETER	B THICNESS	CODICE / SKU	PRICE €
12	50	0,1	RIC**9009**001	
12	50	0,2	RIC**9009**002	
12	50	0,3	RIC**9009**003	
12	50	0,5	RIC**9009**004	
12	50	1	RIC**9009**005	
16	50	0,1	RIC**9009**006	
16	50	0,2	RIC**9009**007	
16	50	0,3	RIC**9009**008	
16	50	0,5	RIC**9009**009	
16	50	1	RIC**9009**010	
20	50	0,1	RIC**9009**011	
20	50	0,2	RIC**9009**012	
20	50	0,3	RIC**9009**013	
20	50	0,5	RIC**9009**014	
20	50	1	RIC**9009**015	
22	50	0,1	RIC**9009**016	
22	50	0,2	RIC**9009**017	
22	50	0,3	RIC**9009**018	
22	50	0,5	RIC**9009**019	
22	50	1	RIC**9009**020	
30	50	0,1	RIC**9009**021	
30	50	0,2	RIC**9009**022	
30	50	0,3	RIC**9009**023	
30	50	0,5	RIC**9009**024	
30	50	1	RIC**9009**025	
35	55	0,1	RIC**9009**026	
35	55	0,2	RIC**9009**027	
35	55	0,3	RIC**9009**028	
35	55	0,5	RIC**9009**029	
35	55	1	RIC**9009**030	
40	60	0,1	RIC**9009**031	
40	60	0,2	RIC**9009**032	
40	60	0,3	RIC**9009**033	
40	60	0,5	RIC**9009**034	
40	60	1	RIC**9009**035	
50	70	0,1	RIC**9009**036	
50	70	0,2	RIC**9009**037	
50	70	0,3	RIC**9009**038	
50	70	0,5	RIC**9009**039	
50	70	1	RIC**9009**040	
60	80	0,1	RIC**9009**041	
60	80	0,2	RIC**9009**042	
60	80	0,3	RIC**9009**043	
60	80	0,5	RIC**9009**044	
60	80	1	RIC**9009**045	
65	85	0,1	RIC**9009**046	
65	85	0,2	RIC**9009**047	
65	85	0,3	RIC**9009**048	
65	85	0,5	RIC**9009**049	
65	85	1	RIC**9009**050	
70	90	0,1	RIC**9009**051	
70	90	0,2	RIC**9009**052	
70	90	0,3	RIC**9009**053	
70	90	0,5	RIC**9009**054	
70	90	1	RIC**9009**055	

RIC9017

SPESSORI
SPACERS

Anelli distanziatori.

Spacers rings.



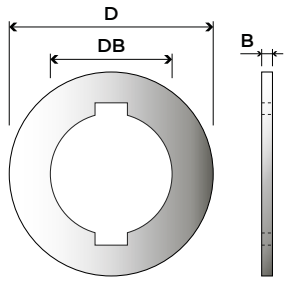
DIMENSIONI DIMENSIONS			ARTICOLI ITEMS	PREZZI €
DB H. DIAMETER	D DIAMETER	B THICNESS	CODICE / SKU	PRICE €
16	35	2	RIC**9017**001	
16	35	5	RIC**9017**002	
16	35	10	RIC**9017**003	
16	35	20	RIC**9017**004	
20	40	2	RIC**9017**005	
20	40	5	RIC**9017**006	
20	40	10	RIC**9017**007	
20	40	20	RIC**9017**008	
30	50	2	RIC**9017**009	
30	50	3	RIC**9017**010	
30	50	5	RIC**9017**011	
30	50	10	RIC**9017**012	
30	50	20	RIC**9017**013	
35	55	3	RIC**9017**014	
35	55	5	RIC**9017**015	
35	55	10	RIC**9017**016	
35	55	20	RIC**9017**017	
40	60	2	RIC**9017**018	
40	60	5	RIC**9017**019	
40	60	10	RIC**9017**020	
40	60	20	RIC**9017**021	
50	70	2	RIC**9017**022	
50	70	5	RIC**9017**023	
50	70	10	RIC**9017**024	
50	70	20	RIC**9017**025	
60	80	2	RIC**9017**026	
60	80	5	RIC**9017**027	
60	80	10	RIC**9017**028	
60	80	20	RIC**9017**029	
70	90	2	RIC**9017**030	
70	90	5	RIC**9017**031	
70	90	10	RIC**9017**032	
70	90	20	RIC**9017**033	

RIC9018

SPESSORI
SPACERS

Anelli distanziatori con doppia chiavetta.

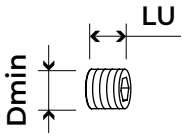
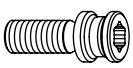
Spacers rings with double key.

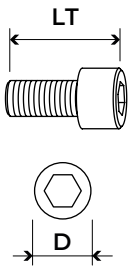
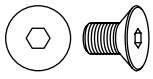


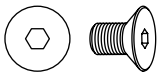
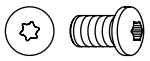
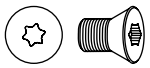
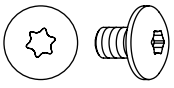
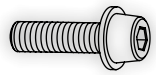
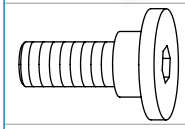
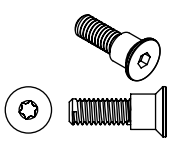
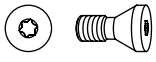
DIMENSIONI DIMENSIONS				ARTICOLI ITEMS	PREZZI €
DB H. DIAMETER	D DIAMETER	B THICNESS	DNK	CODICE / SKU	PRICE €
30	50	2	2	RIC**9018**001	
35	65	2	2	RIC**9018**002	
40	70	2	2	RIC**9018**003	

RIC9007

VITI
SCREW

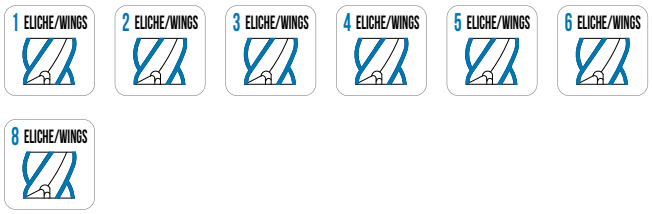
DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
TIPO TYPE		DESCRIZIONE Dmin X LU X LT	D MIN MIN DIAM.	D DIAMETER	LU U.LENGTH	LT T. LENGTH	CHIAVE "T"	TYPE+CHIAVE	CONF. DA: PACK OF:	CODICE / SKU	PRICE €
	1	M5X8	M5		8			1	10	RIC**9007**001	
		M5X10	M5		10			1	10	RIC**9007**002	
	2	M2X2	M2		2			2	10	RIC**9007**003	
		M4X4	M4		4			2	10	RIC**9007**142	
		M4X6	M4		6			2	10	RIC**9007**135	
		M4X20	M4		20			2	10	RIC**9007**004	
		M5X4	M5		4			2	10	RIC**9007**005	
		M5X5	M5		5			2	10	RIC**9007**006	
		M3X3	M3		3			2	10	RIC**9007**112	
		M4X5	M4		5			2	10	RIC**9007**113	
		M4X12	M4		12			2	10	RIC**9007**114	
		M4X14	M4		14			2	10	RIC**9007**115	
		M5X6	M5		6			2	10	RIC**9007**116	
		M5X10	M5		10			2	10	RIC**9007**117	
		M5X15	M5		15			2	10	RIC**9007**118	
		M5X20	M5		20			2	10	RIC**9007**119	
		M6X5	M6		5			2	10	RIC**9007**143	
		M6X6	M6		6			2	10	RIC**9007**120	
		M6X8	M6		8			2	10	RIC**9007**121	
		M6X10	M6		10			2	10	RIC**9007**122	
		M6X12	M6		12			2	10	RIC**9007**123	
		M6X14	M6		14			2	10	RIC**9007**124	
		M6X16	M6		16			2	10	RIC**9007**125	
		M6X25	M6		25			2	10	RIC**9007**136	
		M10X12	M10		12			2	10	RIC**9007**126	
	3	M3X3	M3		3			3	10	RIC**9007**008	
		M5X5	M5		5			3	10	RIC**9007**009	
		M6X6	M6		6			3	10	RIC**9007**010	
		M4X3	M4		3			3	10	RIC**9007**011	
		M4X4	M4		4			3	10	RIC**9007**012	
		M6X5	M6		5			3	10	RIC**9007**013	
	4	M4X4X6	M4		4	6		4	10	RIC**9007**134	
		M5X4X6	M5		4	6		4	10	RIC**9007**128	
		M6X6X8	M6		6	8		4	10	RIC**9007**129	
		M6X8X12	M6		8	12		4	10	RIC**9007**014	
		M6X10X16	M6		10	16		4	10	RIC**9007**015	
		M6X16X20	M6		16	20		4	10	RIC**9007**016	
		M6X20	M6		20			4	10	RIC**9007**017	
		M6X25	M6		25			4	10	RIC**9007**018	
		M8X5X10	M8		5	10		4	10	RIC**9007**130	
		M8X8X10	M8		8	10		4	10	RIC**9007**131	
		M8X10X16	M8		10	16		4	10	RIC**9007**132	
		M8X12	M8		12			4	10	RIC**9007**019	
		M8X16X20	M8		16	20		4	10	RIC**9007**020	
		M8X20	M8		20			4	10	RIC**9007**021	
		M10X8X15	M10		8	15		4	10	RIC**9007**133	
	5	M5X5X9	M5	6	5	9		5	10	RIC**9007**022	
	6	M5X11X17	M5		11	17		6	10	RIC**9007**023	

DIMENSIONI DIMENSIONS										ARTICOLI ITEMS	PREZZI €
TIPO TYPE		DESCRIZIONE Dmin X LU X LT	D MIN MIN DIAM.	D DIAMETER	LU U.LENGTH	LT T. LENGTH	CHIAVE "T"	TYPE+CHIAVE	CONF. DA: PACK OF:	CODICE / SKU	PRICE €
	7	M2,5X6X8,5	M2,5	4,5	6	8,5		7	10	RIC**9007**024	
		M3X6X9	M3	5,5	6	9		7	10	RIC**9007**025	
		M3X10X13	M3	5,5	10	13		7	10	RIC**9007**026	
		M3X13X16	M3	5,5	13	16		7	10	RIC**9007**058	
		M3X16X19	M3	5,5	16	19		7	10	RIC**9007**027	
		M4X6X10	M4	7	6	10		7	10	RIC**9007**028	
		M4X8X12	M4	7	8	12		7	10	RIC**9007**147	
		M4X10X14	M4	7	10	14		7	10	RIC**9007**060	
		M4X12X16	M4	7	12	16		7	10	RIC**9007**029	
		M3X20X28	M3	7	20	28		7	10	RIC**9007**078	
		M4X16X20	M4	7	16	20		7	10	RIC**9007**148	
		M4X20X34	M4	7	20	34		7	10	RIC**9007**079	
		M4X12X16	M4	7	12	16		7	10	RIC**9007**061	
		M6X25X31	M6	10	25	31		7	10	RIC**9007**030	
		M8X25X33	M8	13	25	33		7	10	RIC**9007**031	
		M1/8"X1,2"X5,8"	M1/8"	5,5	1,2"	5,8"		7	10	RIC**9007**032	
		M5X10X15	M5	8,5	10	15		7	10	RIC**9007**033	
		M5X15X20	M5	8,5	15	20		7	10	RIC**9007**062	
		M5X20X25	M5	8,5	20	25		7	10	RIC**9007**063	
		M5X25X30	M5	8,5	25	30		7	10	RIC**9007**064	
		M6X10X15	M6	10	10	15		7	10	RIC**9007**065	
		M5X23X35	M5	8,5	23	35		7	10	RIC**9007**080	
		M5X23X65	M5	8,5	23	65		7	10	RIC**9007**081	
		M6X14X20	M6	10	14	20		7	10	RIC**9007**066	
		M6X16X22	M6	10	16	22		7	10	RIC**9007**067	
		M6X20X25	M6	10	20	25		7	10	RIC**9007**068	
		M6X13X22	M6	13	13	22		7	10	RIC**9007**069	
		M6X16X24	M6	13	16	24		7	10	RIC**9007**070	
		M6X25X56	M6	13	25	56		7	10	RIC**9007**082	
		M6X16X66	M6	13	16	66		7	10	RIC**9007**083	
		M6X18X76	M6	13	18	76		7	10	RIC**9007**084	
		M6X27X76	M6	13	27	76		7	10	RIC**9007**085	
		M6X25X85	M6	13	25	85		7	10	RIC**9007**086	
		M6X25X105	M6	13	25	105		7	10	RIC**9007**087	
		M8X20X28	M8	13	20	28		7	10	RIC**9007**071	
		M8X22X30	M8	13	22	30		7	10	RIC**9007**072	
		M8X30X38	M8	13	30	38		7	10	RIC**9007**073	
		M8X15X25	M8	16	15	25		7	10	RIC**9007**074	
		M8X20X30	M8	16	20	30		7	10	RIC**9007**075	
		M8X30X40	M8	16	30	40		7	10	RIC**9007**076	
		M8X30X47	M8	16	30	47		7	10	RIC**9007**088	
		M8X30X57	M8	16	30	57		7	10	RIC**9007**089	
		M8X30X68	M8	16	30	68		7	10	RIC**9007**090	
		M8X30X78	M8	16	30	78		7	10	RIC**9007**091	
		M8X30X88	M8	16	30	88		7	10	RIC**9007**092	
		M8X30X98	M8	16	30	98		7	10	RIC**9007**093	
	8	M4X4X6	M4	8	4	6		8	10	RIC**9007**034	
		M4X5X8	M4	8	5	8		8	10	RIC**9007**094	
		M4X6X10	M4	8	6	10		8	10	RIC**9007**095	
		M4X8X12	M4	8	8	12		8	10	RIC**9007**096	
		M5X3X6	M5	9,7	3	6		8	10	RIC**9007**097	
		M5X6X10	M5	9,7	6	10		8	10	RIC**9007**098	
		M5X12X16	M5	9,7	12	16		8	10	RIC**9007**099	
		M5X15X20	M5	9,7	15	20		8	10	RIC**9007**100	
		M5X25X30	M5	9,7	25	30		8	10	RIC**9007**101	
		M6X10X16	M6	11,7	10	16		8	10	RIC**9007**102	
		M6X15X20	M6	11,7	15	20		8	10	RIC**9007**103	
		M6X20X25	M6	11,7	20	25		8	10	RIC**9007**104	

TIPO TYPE		DIMENSIONI DIMENSIONS DESCRIZIONE Dmin X LU X LT	D MIN MIN DIAM.	D DIAMETER	LU U.LENGTH	LT T. LENGTH	CHIAVE "T"	TYPE+CHIAVE	CONF. DA: PACK OF:	ARTICOLI ITEMS CODICE / SKU	PREZZI € PRICE €
	**8**	M6X25X30	M6	11,7	25	30		8	10	RIC**9007**105	
		M6X35X40	M6	11,7	35	40		8	10	RIC**9007**106	
		M6X45X50	M6	11,7	45	50		8	10	RIC**9007**107	
		M8X15X20	M8	15,7	15	20		8	10	RIC**9007**108	
		M8X22X30	M8	15,7	22	30		8	10	RIC**9007**109	
		M8X93X100	M8	15,7	93	100		8	10	RIC**9007**110	
		M10X22X30	M10	19,7	22	30		8	10	RIC**9007**111	
		M5X9X12	M5	10	9	12		8	10	RIC**9007**035	
		M5X5X8	M5	9	5	8		8	10	RIC**9007**036	
		M6X8X10	M6	9	8	10		8	10	RIC**9007**037	
		M6X35X40	M6	12	35	40		8	10	RIC**9007**146	
		M5X3X6,5	M5	8,6	3	6,5		8	10	RIC**9007**144	
	**9**	M1/4"X-11/16"X7/8"	M1/4"	12	11/16"	7/8"		9	10	RIC**9007**038	
		M3X4X6	M3	5,4	4	6	T9	9 CHIAVE T9	10	RIC**9007**145	
		M3X4X5,7	M3	4,6	4	5,7	T8	9 CHIAVE T8	10	RIC**9007**041	
		M4X5X8	M4	7,4	5	8	T20	9 CHIAVE T20	10	RIC**9007**053	
		M4X8X10	M4	7,5	7,5	10	T20	11 CHIAVE T20	10	RIC**9007**154	
		M4X3X5,5	M4	7,5	7,5	10	T20	11 CHIAVE T20	10	RIC**9007**155	
	**10**	M5X13X18	M5	6,8	13	18	T15	10 CHIAVE T15	10	RIC**9007**040	
		M2,5X3X4,5	M2,5	3,5	3	4,5	T8	10 CHIAVE T8	10	RIC**9007**043	
		M2,5X4X6	M2,5	3,7	4	6	T8	10 CHIAVE T8	10	RIC**9007**044	
		M4X2X3	M4	6	2	3	T9	10 CHIAVE T9	10	RIC**9007**045	
		M5X3X6,1	M5	8,8	3	6,1	T25	10 CHIAVE T25	10	RIC**9007**046	
		M5X5X8	M5	9	5	8	T25	10 CHIAVE T25	10	RIC**9007**047	
		M5X6X11,5	M5	7	6	11,5	T20	10 CHIAVE T20	10	RIC**9007**056	
		M5X8X10	M5	9	8	10	T20	10 CHIAVE T20	10	RIC**9007**057	
		M7X7X14	M7	9	7	14	T30	10 CHIAVE T30	10	RIC**9007**127	
	**11**	M3,5X5X8,2	M3,5	6	5	8,2	T15	11 CHIAVE T15	10	RIC**9007**042	
		M3,5X3X6	M3,5	6	3	6	T15	11 CHIAVE T15	10	RIC**9007**048	
		M3,5X6X8	M3,5	7	6	8	T15	11 CHIAVE T15	10	RIC**9007**137	
		M3,5X5X7,2	M3,5	8,8	5	7,2	T15	11 CHIAVE T15	10	RIC**9007**049	
		M4X3X5,7	M4	8,8	3	5,7	T15	11 CHIAVE T15	10	RIC**9007**050	
		M4X4X6,2	M4	5,8	4	6,2	T15	11 CHIAVE T15	10	RIC**9007**051	
		M4X4X6,2	M4	8,8	4	6,2	T15	11 CHIAVE T15	10	RIC**9007**052	
		M4X6X8	M4	6	6	8	T15	11 CHIAVE T15	10	RIC**9007**054	
		M4X6X8,2	M4	9	6	8,2	T15	11 CHIAVE T15	10	RIC**9007**055	
	**12**	M1/8"X3/8"X1/2"	M1/8"	7	3/8"	1/2"		12	10	RIC**9007**039	
	**13**	M10X20X35 *Vite per frese HSK 25*	M10	24	20	35		13	10	RIC**9007**059	
	14	SPINA D3X4		3		4		14	10	RIC**9007**138	
		SPINA D3X6		3		6		14	10	RIC**9007**139	
		SPINA D4X6		4		6		14	10	RIC**9007**140	
		SPINA D4X8		4		8		14	10	RIC**9007**141	
	**15**	M5X8X12,6	M5	7,6	8	12,6	T20	15 CHIAVE T20	10	RIC**9007**149	
		M5X6X11	M5	9	6	11	T20	15 CHIAVE T20	10	RIC**9007**152	
		M6X7X12	M6	10	7	12	T25	15 CHIAVE T25	10	RIC**9007**156	
	**16**	M5X6X13	M5	8	6	13	T20	16 CHIAVE T20	10	RIC**9007**150	
	**17**	M8X9X13 *Vite per truciolatori a settori*	M8	12	9	13	T30	17 CHIAVE T30	10	RIC**9007**151	
	**18**	M5X6X11	M5	9	6	11	T20	15 CHIAVE T20	10	RIC**9007**153	

CARATTERISTICHE TECNICHE TECHNICAL FEATURES

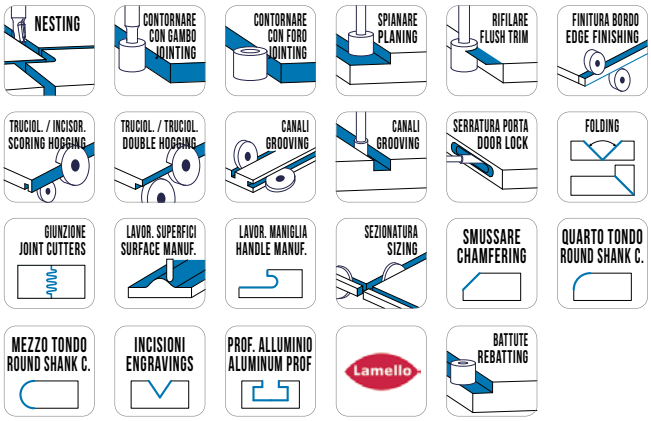
NUMERO ELICHE RELATIVE ALL'UTENSILE
Numbers of wings according to the tools



Z EFFETTIVI IN PRESA
Engaged tips



TIPOLOGIA LAVORAZIONE
Working operations



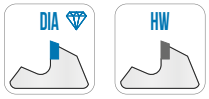
ALTEZZA PCD
PCD height



SISTEMA ROMPITRUCIOLO SUL TAGLIENTE
Chip breaker system



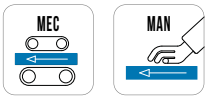
TIPOLOGIA TAGLIENTE
Type of cutting



TIPOLOGIA CORPO FRESA
Type of tool body



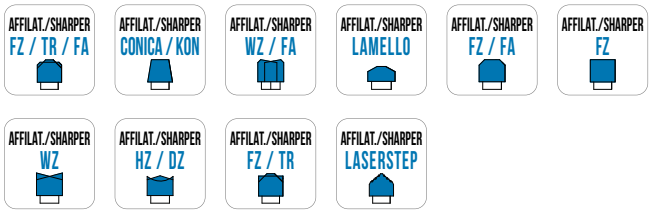
TIPOLOGIA AVANZAMENTO
Feeding system



SISTEMA CON ASOLE ANTIRUMORE
Anti-noise system



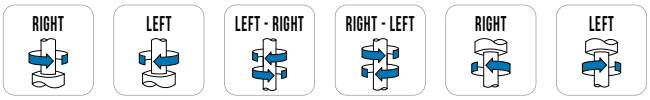
GEOMETRIA DI AFFILATURA
Sharpening type



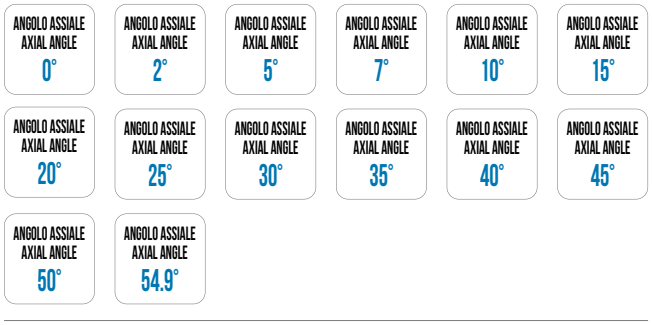
ASSIALE ELICA POSITIVO / NEGATIVO
Axial wing positive / negative



ROTAZIONE
Rotation



ANGOLO ASSIALE DELL'UTENSILE
Axial angle of tool



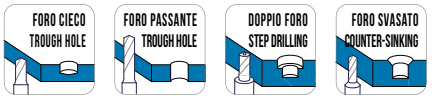
TIPOLOGIA FORANTE
Type of Plung tip



NUMERO DI GIRI MASSIMO
Max. R.P.M.



TIPOLOGIA FORO DELLA PUNTA FORATRICE
Type of Drilling bit



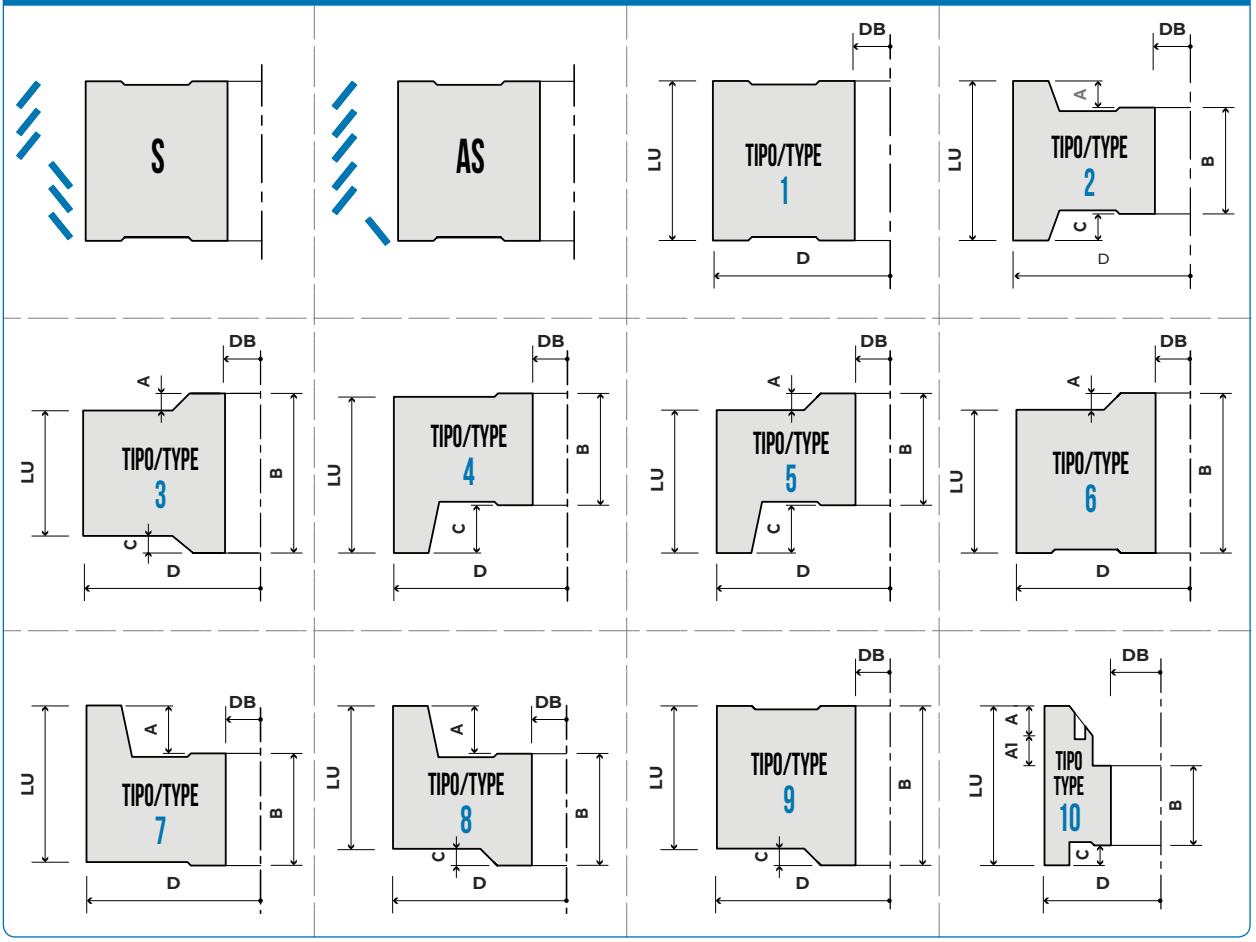
ANGOLO TAGLIO DELLA LAMA
Cutting angle of saw blade



LIMITATORE DI TRUCIOLO
Chip limiter



BASSOFONDI - TYPE



INDICE MATERIALI

INDEX MATERIAL

- **MDF HDF** / MDF HDF
- **MDF HDF LAMINATO** / MDF HDF LAMINATE
- **MDF HDF LAMINATO BILATERALE** / MDF HDF DOUBLE FACE LAMINATE
- **TRUCIOLARE** / PARTICLE BOARD
- **TRUCIOLATO LAMINATO** / PARTICLE BOARD LAMINATE
- **TRUCIOLATO LAMINATO BILATER.** / PARTICLE BOARD DOUBLE FACE LAM.
- **MULTISTRATO** / PLYWOOD
- **MULTISTRATO LAMINATO** / LAMINATE PLYWOOD
- **MULTISTRATO LAMINATO BILAT.** / PLYWOOD DOUBLE FACE LAMINATE
- **LEGNO LEGGERO** / LIGHT WOOD
- **LEGNO DURO** / HARD WOOD
- **HPL** / HPL
- **CORIAN** / CORIAN
- **CRFC CARBONIO** / CRFC CARBON
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- **VERNICIATO** / PAINTED
- **FIBROGESSO** / PLASTER FIBER
- **FIBROCEMENTO** / FIBER CEMENT
- **CARTONGESSO** / DRYWALL
- **BRONZO** / BRONZE
- **RAME** / COPPER
- **OTTONE** / BRASS
- **KEVLAR**
- **DIBOND**
- **ALUCOBOND**
- **BAKELITE**
- **ALUPANEL**
- **MATERIALI PLASTICI** / PLASTIC

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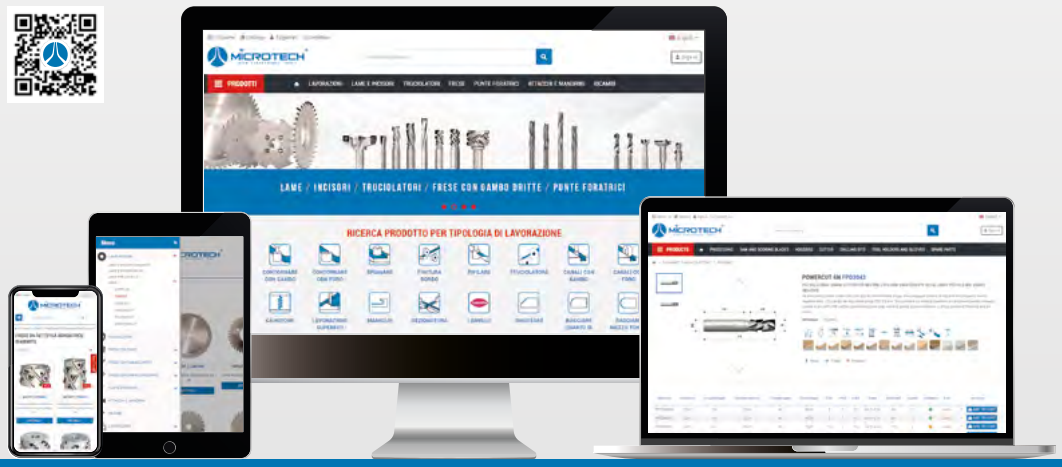
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