



DIAMOND WOODWORKING TOOLS



Nata negli anni '80 come società commerciale, M.GI. Tools si è evoluta giorno dopo giorno fino a diventare una delle realtà di riferimento nella produzione di utensili per la lavorazione professionale del legno nel Nord Est italiano.

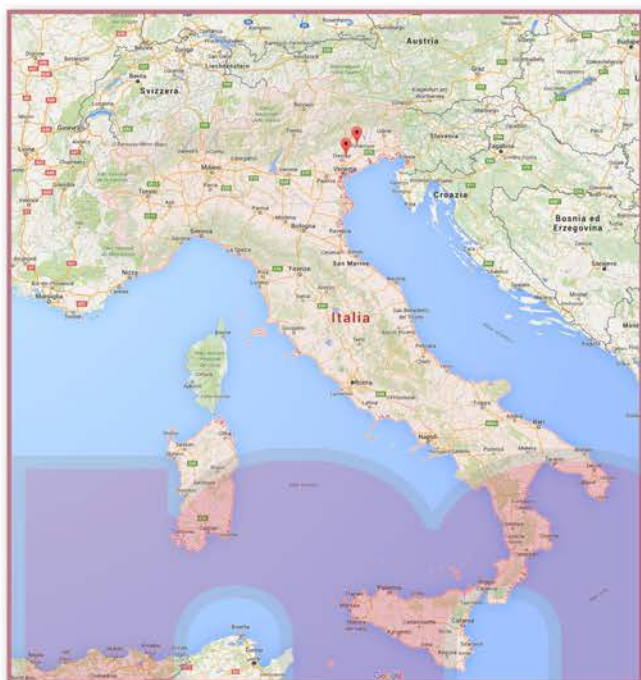
M.GI. Tools è in grado di offrire un'ampia gamma di prodotti, sia standard sia speciali, progettati e realizzati al fine di soddisfare le specifiche esigenze dei propri clienti. L'azienda è attiva sia nella costruzione di utensili in diamante policristallino "PCD", sia in quelli in Hard Metal "HM", adatti sia a macchine tradizionali che CNC, tutti realizzati nell'assoluto rispetto della filosofia aziendale incentrata su affidabilità, precisione e rapidità di consegna nel costante sforzo di assicurare ai propri interlocutori la massima qualità non solo del prodotto, ma anche del servizio post vendita. M.GI. Tools segue un rigoroso processo di organizzazione e gestione della progettazione e della produzione degli utensili, ponendosi come obiettivo la certificazione UNI EN ISO 9001.



Founded in the eighties as a commercial firm, M.GI. Tools evolved day by day until it became one of the most relevant reality in the production of professional wood working tools in the North East of Italy.

M.GI. Tools can offer a wide range of products, both standard and customized, designed and produced with the purpose of satisfy the needs of our customers.

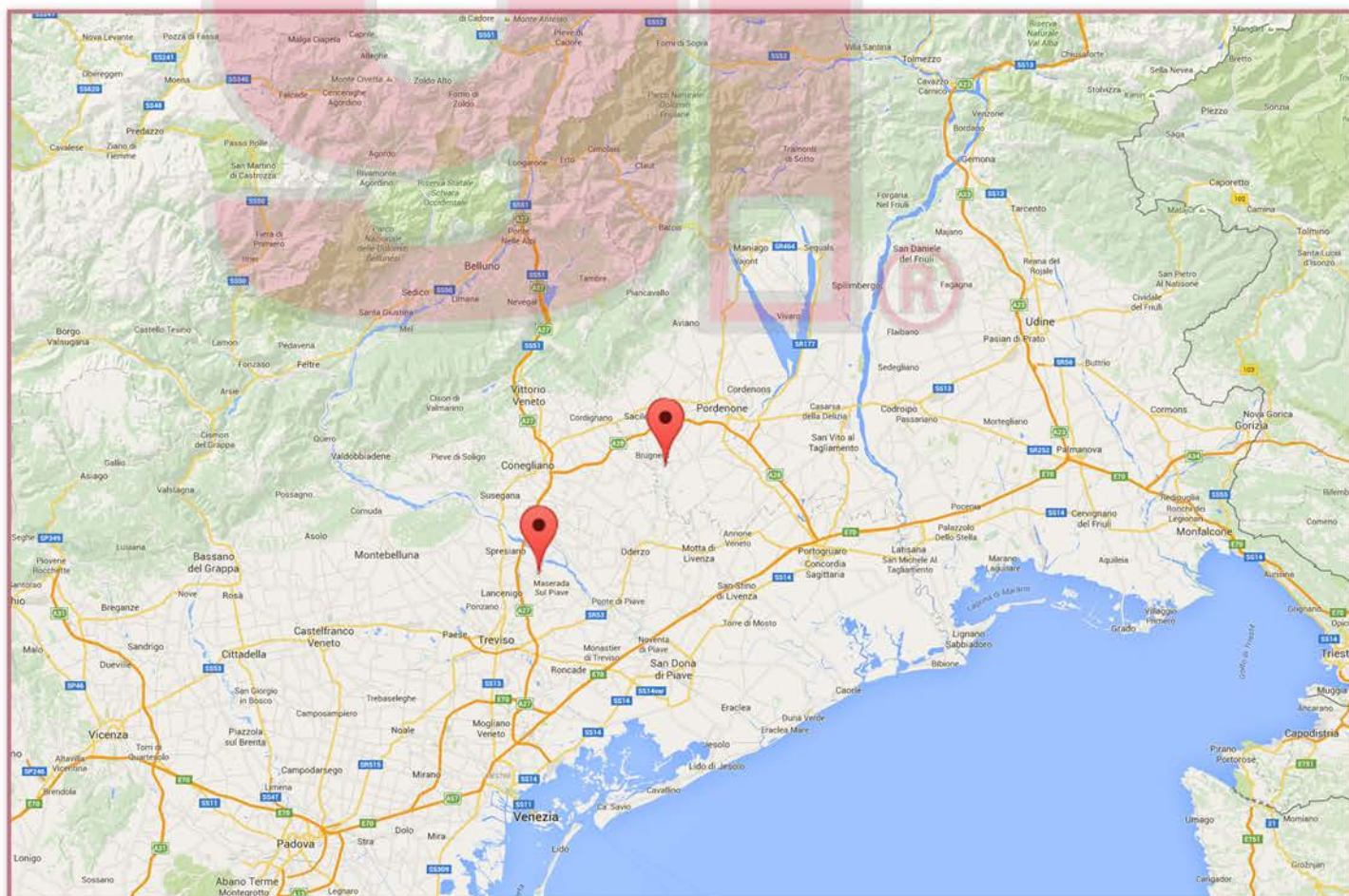
The firm deals in the production of both Diamond Tools "PCD", and Hard Metal Tools "HM", suitable for traditional machine and CNC, all executed in the absolute respect of the firm's philosophy, based on reliability, precision, and quick delivery in the constant effort of guarantee maximum quality of the product and post-sales service to our customers. M.GI. Tools follows a strict organization and management process of the design and production of the tools, aiming to the UNI EN ISO 9001 certification.



M.G.I. TOOLS s.r.l.
Sede legale e produttiva: Via Antonio Carpené, 8
 33070 Maron di Brugnera (PN)
 Tel. 0434 624031
 e-mail: mgisrl@m-gi.com - www.mgiftools.it
 Cod.Fisc./P.IVA 00463180935
Sede amministrativa: Via Montegrappa 32
 31052 Maserada sul Piave (TV) ITALY
 Tel. 0422 877698 fax 0422 878628



UTENSILI PER LEGNO



Via Carpené, 8 - Maron di Brugnera (PN) 45°54'48.72"N 12°33'08.82"E
Via Montegrappa, 32 - Maserada sul Piave (TV) 45°45'22.86"N 12°18'50.53"E

CATALOGO n° 12

DIAMANTE

SEZIONATURA
SIZING

SQUADRATURA
HOGGING

FRESATURA
MILLING

PROFILATURA
PROFILING

PANTOGRAFATURA
ROUTING

FORATURA
DRILLING



HW

FRESE SALDOBRASATE
BRAZE WELDED CUTTERS

COLTELLI SAGOMATI HW
PROFILED KNIFE HW



anno 2016

SEZIONATURA
SIZING



Pag. 2

PANTOGRAFATURA
ROUTING



Pag. 11

FORATURA
DRILLING



Pag. 28

SQUADRATURA
HOGGING



Pag. 33

FRESATURA
MILLING



Pag. 43

PROFILATURA
PROFILING



Pag. 65

COLTELLI SAGOMATI HW
PROFILED KNIFE HW



Pag. 78

FRESE SALDOBRASATE
BRAZE WELDED CUTTERS



Pag. 84



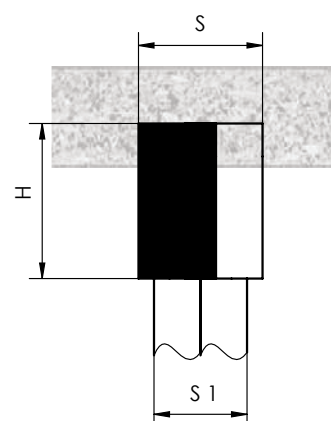
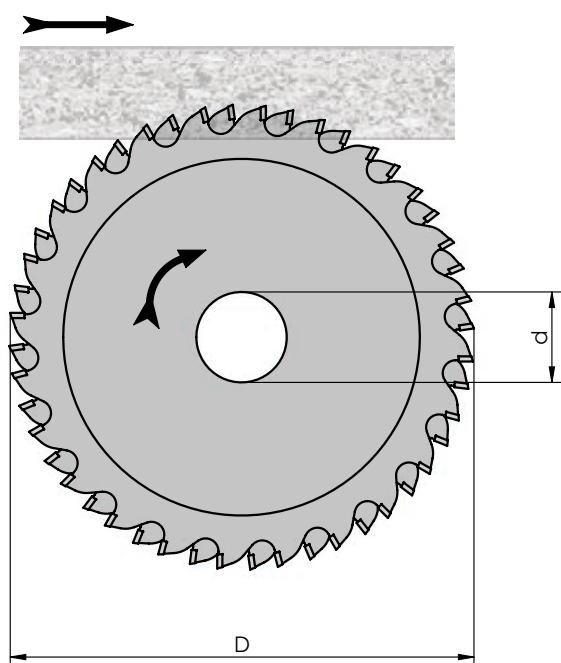
**LAME INCISORI REGOLABILI CON
ANELLI DISTANZIALI PLH6**

*ADJUSTABLE SCORING SAWBLADES
WITH DISTANCE RINGS PLH6*

DLC1



Cod. Art.	D	S	S1	d	Z	PLH	Cod. Prez.
001	80	2,8 - 3,6	2,2	20	12+12	6	A1
002	100	2,8 - 3,6	2,2	20	12+12	6	A2
003	120	2,8 - 3,6	2,2	20	12+12	6	A3
004	120	2,8 - 3,6	2,2	50+4	12+12	6	A4
005	125	2,8 - 3,6	2,2	20	12+12	6	A5
006	200	4,3 - 5,2	2,5	20	30+30	6	A6



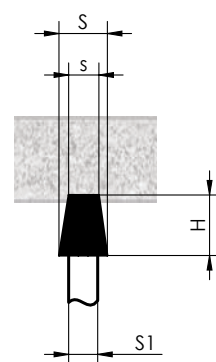
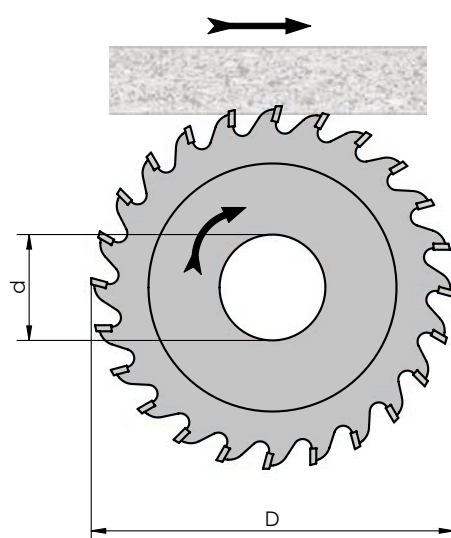
**LAME INCISORI
CONICI PLH6**

CONICAL SCORING
SAWBLADES PLH6

DLC2

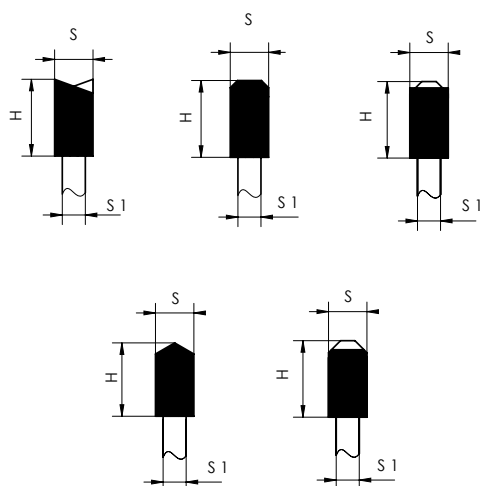
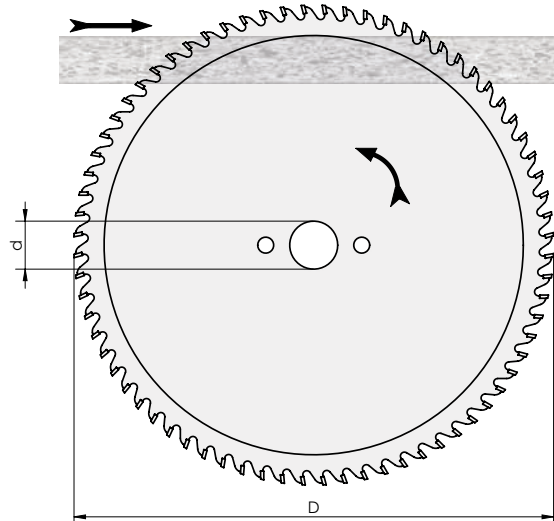


Cod. Art.	D	S	S1	d	Z	PLH	Cod. Prez.
001	100	3,1 - 4,3	2,2	20	20	6	A8
002	125	3,1 - 4,3	2,2	20	24	6	A9
003	125	4,4 - 5,7	2,8	45+3	24	6	A10
004	150	4,4 - 5,7	2,8	45+3	36	6	A11
005	160	4,4 - 5,7	2,8	55+3	36	6	A12
006	200	4,4 - 5,7	2,8	20/80	36	6	A13
007	270	4,4 - 5,7	2,8	50	48	6	A14
008	300	4,4 - 5,7	2,8	50	60	6	A15



LAME CIRCOLARI PLH4

CIRCULAR SAWBLADES PLH4



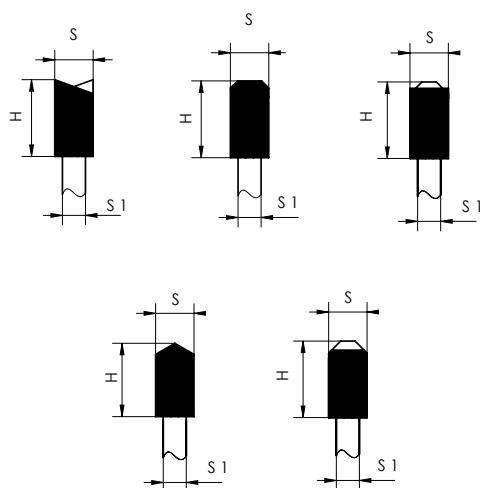
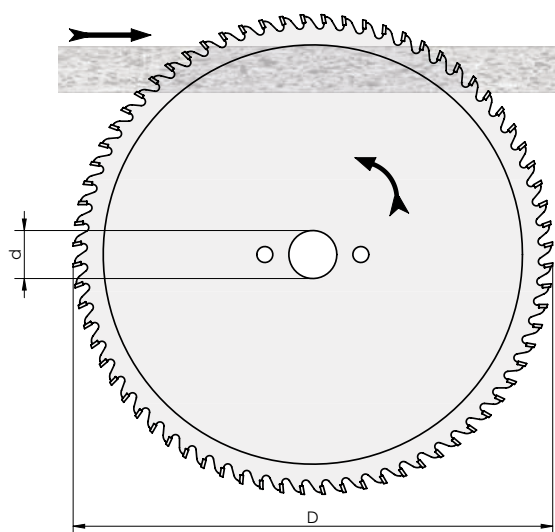
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001	200	3,2	2,2	*	24	4	A16
002	200	3,2	2,2	*	36	4	A17
003	200	3,2	2,2	*	48	4	A18
004	250	3,2	2,2	*	36	4	A19
005	250	3,2	2,2	*	48	4	A20
006	250	3,2	2,2	*	60	4	A21
007	300	3,2	2,2	*	48	4	A22
008	300	3,2	2,2	*	60	4	A23
009	300	3,2	2,2	*	72	4	A24
010	300	3,2	2,2	*	96	4	A25
011	350	3,5	2,5	*	54	4	B1
012	350	3,5	2,5	*	72	4	B2
013	350	3,5	2,5	*	84	4	B3
014	350	3,5	2,5	*	96	4	B4
015	400	4	2,8	*	60	4	B5
016	400	4	2,8	*	72	4	B6
017	400	4	2,8	*	84	4	B7
018	400	4	2,8	*	96	4	B8

* Foro a richiesta

Bore on request

LAME CIRCOLARI PLH6

CIRCULAR SAWBLADES PLH6



Cod. Art.	D	S	S1	d	Z	PLH	Cod. Prez.
001	200	3,2	2,2	*	24	6	B9
002	200	3,2	2,2	*	36	6	B10
003	200	3,2	2,2	*	48	6	B11
004	250	3,2	2,2	*	36	6	B12
005	250	3,2	2,2	*	48	6	B13
006	250	3,2	2,2	*	60	6	B14
007	300	3,2	2,2	*	48	6	B15
008	300	3,2	2,2	*	60	6	B16
009	300	3,2	2,2	*	72	6	B17
010	300	3,2	2,2	*	96	6	B18
011	350	3,5	2,5	*	54	6	B19
012	350	3,5	2,5	*	72	6	B20
013	350	3,5	2,5	*	84	6	B21
014	350	3,5	2,5	*	96	6	B22
015	400	4	2,8	*	60	6	B23
016	400	4	2,8	*	72	6	B24
017	400	4	2,8	*	84	6	B25
018	400	4	2,8	*	96	6	C1

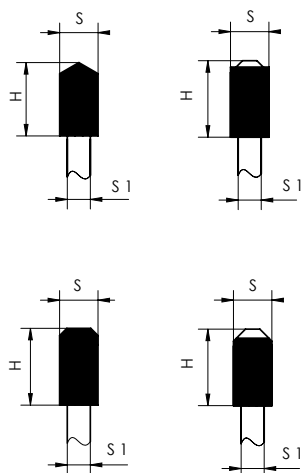
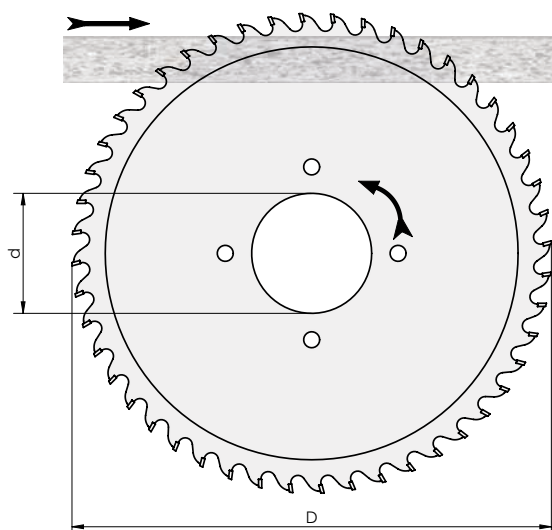
* Foro a richiesta

Bore on request

LAME CIRCOLARI PER SEZIONATRICE PLH6

CIRCULAR SAWBLADES
FOR PANEL SIZING PLH6

DLC5



Cod. Art.	D	S	S1	d	Z	PLH	Cod. Prez.
001	300	4,4	3,2	*	36	6	C2
002	300	4,4	3,2	*	48	6	C3
003	300	4,4	3,2	*	60	6	C4
004	350	4,4	3,2	*	54	6	C5
005	350	4,4	3,2	*	72	6	C6
006	400	4,4	3,5	*	36	6	C7
007	400	4,4	3,5	*	60	6	C8
008	400	4,4	3,5	*	72	6	C9
009	420	4,6	3,5	*	48	6	C10
010	420	4,6	3,5	*	60	6	C11
011	420	4,6	3,5	*	72	6	C12
012	450	4,6	3,5	*	48	6	C13
013	450	4,6	3,5	*	60	6	C14
014	450	4,6	3,5	*	72	6	C15
015	500	5,2	4	*	48	6	C16
016	500	5,2	4	*	60	6	C17
017	500	5,2	4	*	72	6	C18
018	550	5,2	4	*	48	6	C19
019	550	5,2	4	*	60	6	C20
020	550	5,2	4	*	72	6	C21
021	565	5,2	4	*	54	6	C22
022	565	5,2	4	*	72	6	C23

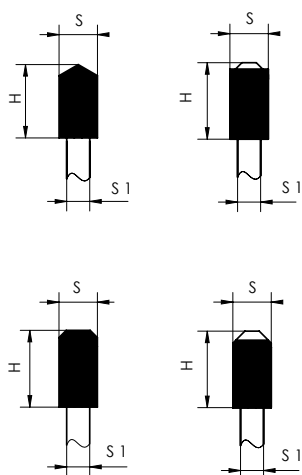
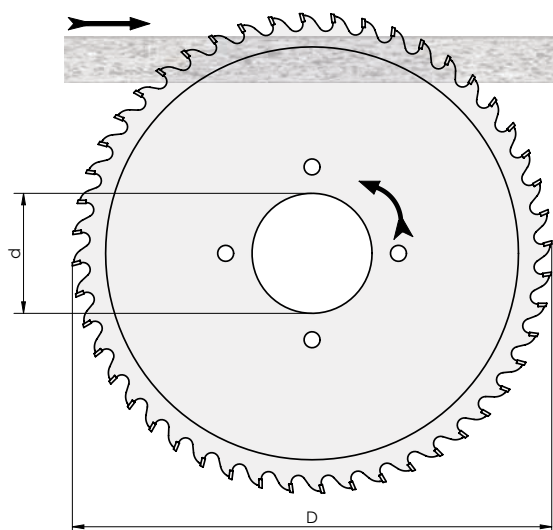
* Foro a richiesta

Bore on request

LAME CIRCOLARI PER SEZIONATRICE PLH9

CIRCULAR SAWBLADES
FOR PANEL SIZING PLH9

DLC6



Cod. Art.	D	S	S1	d	Z	PLH	Cod. Prez.
001	300	4,4	3,2	*	36	9	C24
002	300	4,4	3,2	*	48	9	C25
003	300	4,4	3,2	*	60	9	D1
004	350	4,4	3,2	*	54	9	D2
005	350	4,4	3,2	*	72	9	D3
006	400	4,4	3,5	*	36	9	D4
007	400	4,4	3,5	*	60	9	D5
008	400	4,4	3,5	*	72	9	D6
009	420	4,6	3,5	*	48	9	D7
010	420	4,6	3,5	*	60	9	D8
011	420	4,6	3,5	*	72	9	D9
012	450	4,6	3,5	*	48	9	D10
013	450	4,6	3,5	*	60	9	D11
014	450	4,6	3,5	*	72	9	D12
015	500	5,2	4	*	48	9	D13
016	500	5,2	4	*	60	9	D14
017	500	5,2	4	*	72	9	D15
018	550	5,2	4	*	48	9	D16
019	550	5,2	4	*	60	9	D17
020	550	5,2	4	*	72	9	D18
021	565	5,2	4	*	54	9	D19
022	565	5,2	4	*	72	9	D20

* Foro a richiesta

Bore on request

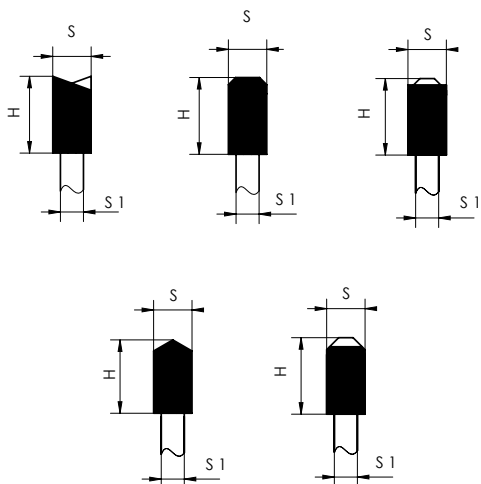
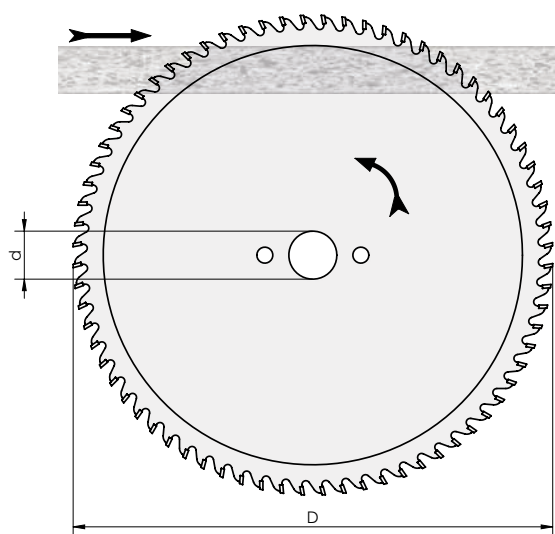
* A richiesta anche altre misure

More sizes on request

LAME CIRCOLARI A SPESSORE SOTTILE PLH6

CIRCULAR SAWBLADES
THIN THICKNESS PLH6

DLC7



Cod. Art.	D	S	S1	d	Z	PLH	Cod. Prez.
001	200	2	1,4	*	24	6	D21
002	200	2	1,4	*	36	6	D22
003	200	2	1,4	*	48	6	D23
004	250	2,2	1,6	*	24	6	D24
005	250	2,2	1,6	*	36	6	D25
006	250	2,2	1,6	*	48	6	E1
007	250	2,2	1,6	*	60	6	E2
008	250	2,5	1,8	*	24	6	E3
009	250	2,5	1,8	*	36	6	E4
010	250	2,5	1,8	*	48	6	E5
011	250	2,5	1,8	*	60	6	E6
012	300	2,5	1,8	*	24	6	E7
013	300	2,5	1,8	*	36	6	E8
014	300	2,5	1,8	*	48	6	E9
015	300	2,5	1,8	*	60	6	E10
016	300	2,5	1,8	*	72	6	E11
017	300	2,5	1,8	*	96	6	E12

* Foro a richiesta

Bore on request

LAME INCISORI PER SQUADRATRICE PLH6

SCORING SAWBLADES FOR
SQUARING PLH6

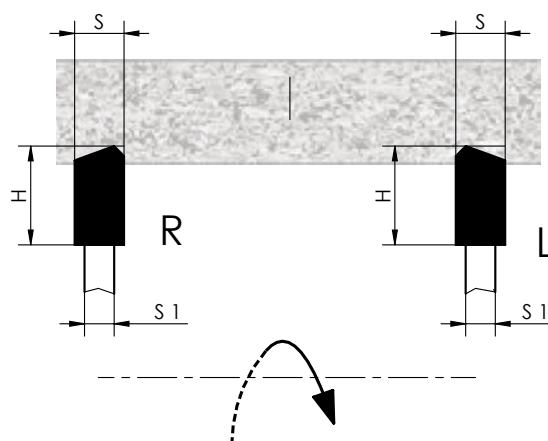
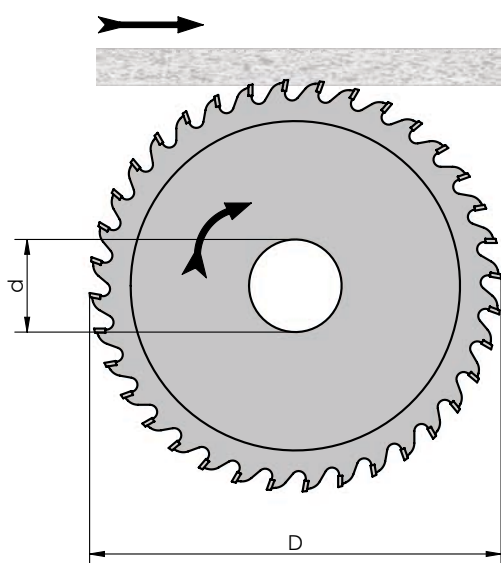
DLC8



ROTAZIONE		D	S	S1	d	Z	PLH	Cod. Prez.
RH	LH							
001R	001L	150	3,2	2,2	*	24	6	E13
002R	002L	150	3,2	2,2	*	30	6	E14
003R	003L	150	3,2	2,2	*	36	6	E15
004R	004L	180	3,2	2,2	*	30	6	E16
005R	005L	180	3,2	2,2	*	36	6	E17
006R	006L	180	3,2	2,2	*	42	6	E18
007R	007L	200	3,2	2,2	*	30	6	E19
008R	008L	200	3,2	2,2	*	48	6	E20

* Foro a richiesta

Bore on request



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LAME INCISORI PER SQUADRATRICE PLH6

SCORING SAWBLADES FOR
SQUARING PLH6

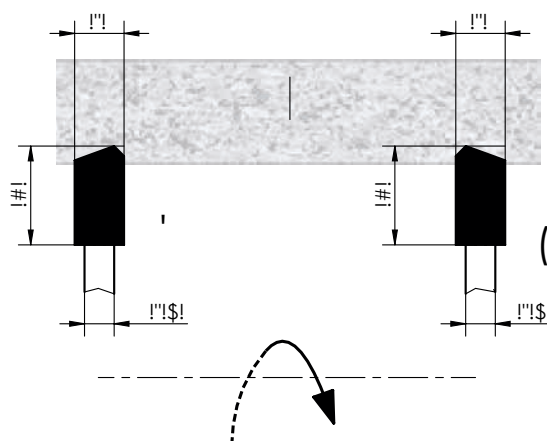
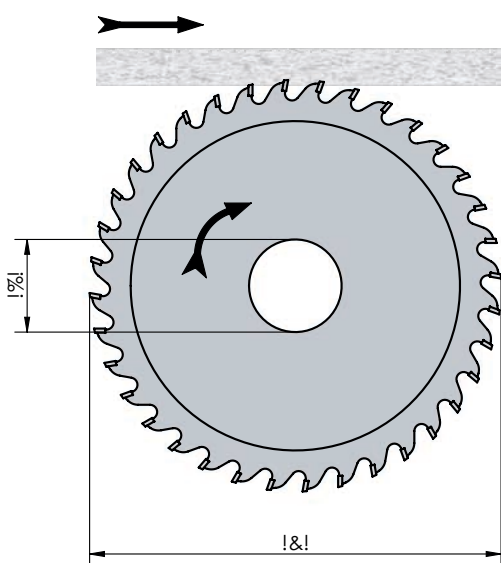
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66:!	66:.	+76	89:	:9:	;	86	= (+<
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66=!	66=.	+>6	89:	:9:	;	<:	= (+>
66?!	66?.	:66	89:	:9:	;	86	= (+@
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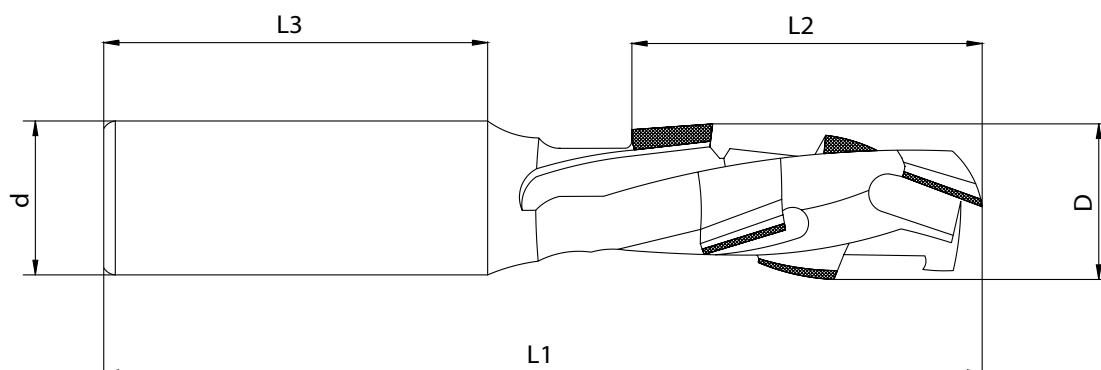
FRESA AD ELICA Z1 PLH2,5 HELICAL ROUTER BIT Z1 PLH2,5



ROTAZIONE		DIMENSIONI			ATTACCO		N° TAGLI		Cod. Prez.
RH	LH	D	L2	L1	d	L3	Z. EF.	Z TOT.	
001R	001L	8	20	70	12	40	1+1	2+1	E21
002R	002L	8	25	75	12	40	1+1	3+1	E22
003R	003L	10	25	85	12	40	1+1	3+1	E23
004R	004L	10	34	94	12	40	1+1	4+1	E24
005R	005L	12	25	85	12	50	1+1	3+1	E25
006R	006L	12	34	94	12	50	1+1	4+1	F1
007R	007L	16	25	85	16	50	1+1	3+1	F2
008R	008L	16	34	94	16	50	1+1	4+1	F3
009R	009L	16	43	103	16	50	1+1	5+1	F4
010R	010L	18	25	85	20	50	1+1	3+1	F5
011R	011L	18	34	94	20	50	1+1	4+1	F6
012R	012L	18	43	103	20	50	1+1	5+1	F7
013R	013L	20	25	85	20	50	1+1	3+1	F8
014R	014L	20	34	94	20	50	1+1	4+1	F9
015R	015L	20	43	103	20	50	1+1	5+1	F10
016R	016L	20	52	112	20	50	1+1	6+1	F11
017R	017L	20	61	121	20	50	1+1	7+1	F12

* A richiesta attacco d = 25

On request shank d = 25



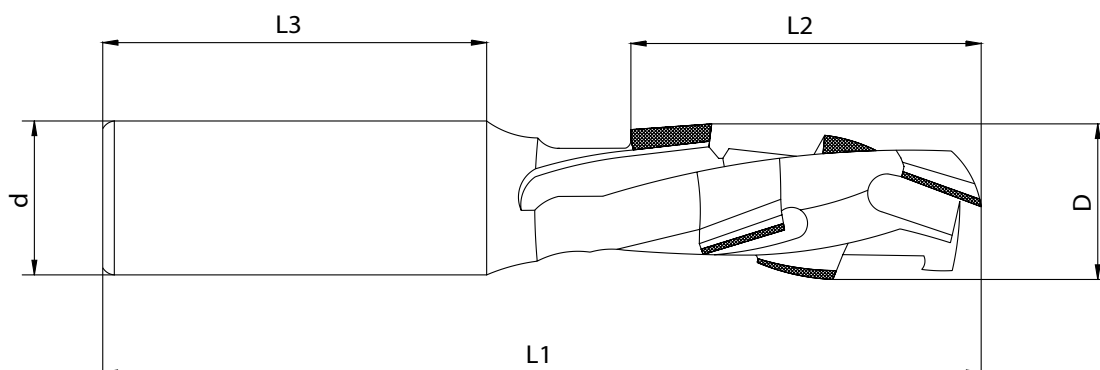
FRESA AD ELICA Z2 PLH2,5 HELICAL ROUTER BIT Z2 PLH2,5



ROTAZIONE		DIMENSIONI			ATTACCO		N° TAGLI		Cod. Prez.
RH	LH	D	L2	L1	d	L3	Z. EF.	Z TOT.	
001R	001L	12	25	75	12	40	2+1	6+1	F13
002R	002L	16	25	85	16	50	2+1	6+1	F14
003R	003L	16	34	94	16	50	2+1	8+1	F15
004R	004L	20	25	85	20	50	2+1	6+1	F16
005R	005L	20	34	94	20	50	2+1	8+1	F17
006R	006L	20	43	103	20	50	2+1	10+1	F18
007R	007L	20	52	112	20	50	2+1	12+1	F19
008R	008L	20	61	121	20	50	2+1	14+1	F20

*** A richiesta attacco d = 25**

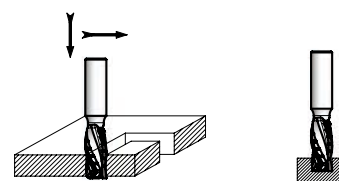
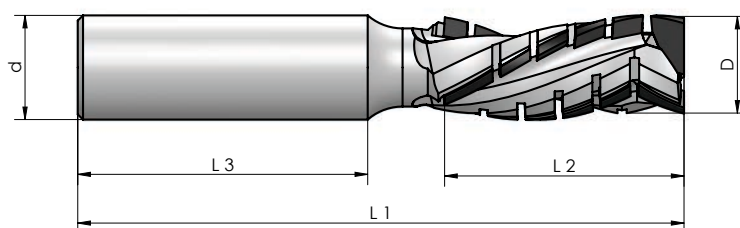
On request shank d = 25



FRESA AD ELICA Z3 PLH4 HELICAL ROUTER BIT Z3 PLH4



ROTAZIONE		DIMENSIONI			ATTACCO		N° TAGLI		Cod. Prez.
RH	LH	D	L2	L1	d	L3	Z. EF.	Z TOT.	
001R	001L	16	25	95	16	50	2+1	10	F21
002R	002L	16	30	100	16	50	2+1	12	F22
003R	003L	16	35	105	16	50	2+1	14	F23
004R	004L	16	40	110	16	50	2+1	16	F24
005R	005L	18	25	95	20	50	2+1	10	F25
006R	006L	18	30	100	20	50	2+1	12	G1
007R	007L	18	35	105	20	50	2+1	14	G2
008R	008L	18	40	110	20	50	2+1	16	G3
009R	009L	20	25	95	20	50	2+1	10	G4
010R	010L	20	30	100	20	50	2+1	12	G5
011R	011L	20	35	105	20	50	2+1	14	G6
012R	012L	20	40	110	20	50	2+1	16	G7
013R	013L	20	45	115	20	50	2+1	18	G8
014R	014L	20	50	120	20	50	2+1	20	G9
015R	015L	20	55	125	20	50	2+1	22	G10
016R	016L	20	60	130	20	50	2+1	24	G11
017R	017L	25	25	95	25	55	2+1	10	G12
018R	018L	25	30	100	25	55	2+1	12	G13
019R	019L	25	35	105	25	55	2+1	14	G14
021R	021L	25	40	110	25	55	2+1	16	G16
022R	022L	25	45	115	25	55	2+1	18	G17
023R	023L	25	50	120	25	55	2+1	20	G18
024R	024L	25	55	125	25	55	2+1	22	G19
025R	025L	25	60	130	25	55	2+1	24	G20

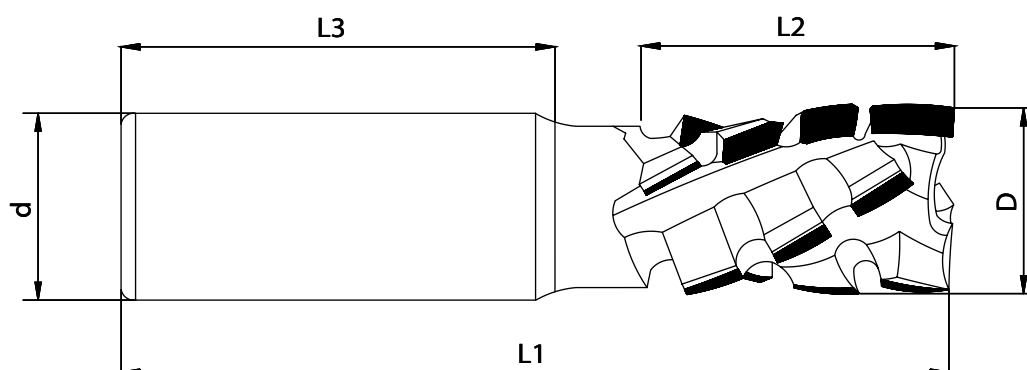


FRESA AD ELICA Z2 PLH4,5 HELICAL ROUTER BIT Z2 PLH4,5



ROTAZIONE		DIMENSIONI			ATTACCO		N° TAGLI		Cod. Prez.
RH	LH	D	L2	L1	d	L3	Z. EF.	Z TOT.	
001R	001L	22	25	86	20	50	2+1	9	G21
002R	002L	22	31	91	20	50	2+1	11	G22
003R	003L	22	36	96	20	50	2+1	13	G23
004R	004L	22	41	101	20	50	2+1	15	G24
005R	005L	22	47	106	20	50	2+1	17	G25
006R	006L	25	52	121	25	55	2+1	19	H1
007R	007L	25	57	125	25	55	2+1	21	H2
008R	008L	25	63	131	25	55	2+1	23	H3
009R	009L	25	68	135	25	55	2+1	25	H4

* A richiesta attacco d = 25
On request shank d = 25



FRESA AD ELICA Z2 INCLINATA A 45° PLH4,5

HELICAL ROUTER BIT Z2
SLOPED 45° PLH4,5

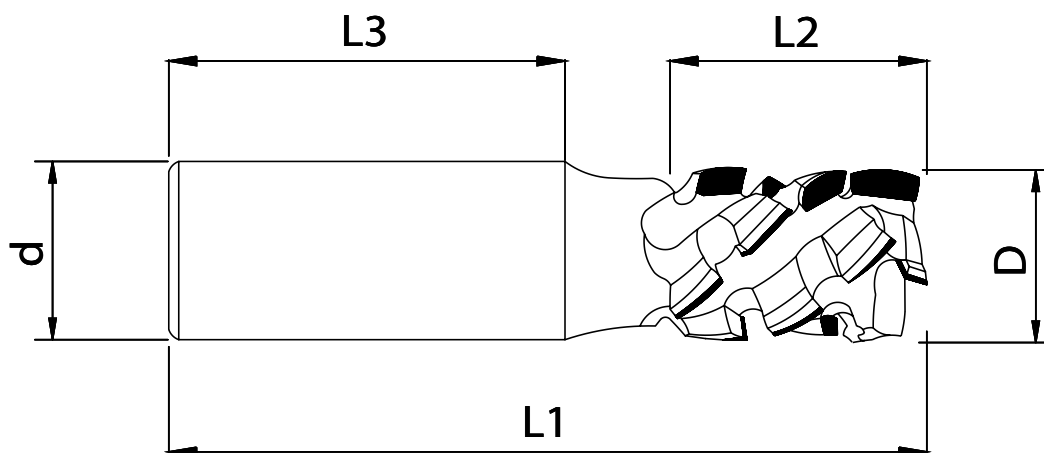
DPP55



ROTAZIONE		DIMENSIONI			ATTACCO		N° TAGLI		Cod. Prez.
RH	LH	D	L2	L1	d	L3	Z. EF.	Z TOT.	
001R	001L	22	25	86	20	50	2+1	11	H5
002R	002L	22	31	91	20	50	2+1	13	H6
003R	003L	22	36	96	20	50	2+1	15	H7
004R	004L	22	41	101	20	50	2+1	17	H8
005R	005L	25	47	116	25	55	2+1	19	H9
006R	006L	25	52	121	25	55	2+1	21	H10
007R	007L	25	57	125	25	55	2+1	23	H11
008R	008L	25	63	131	25	55	2+1	25	H12
009R	009L	25	68	135	25	55	2+1	27	H13

* A richiesta attacco d = 25

On request shank d = 25



FRESA AD ELICA Z3+3 PER NESTING PLH4

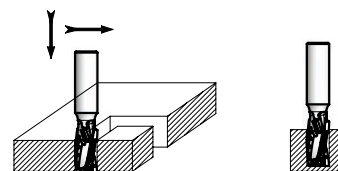
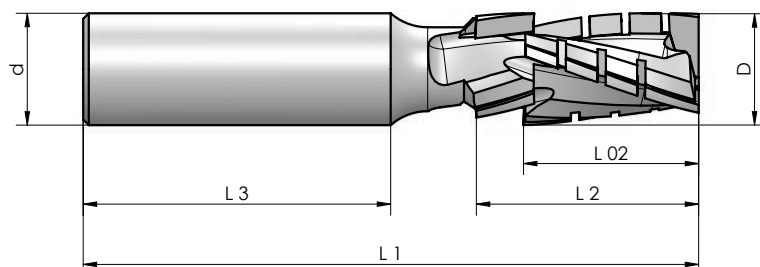
HELICAL ROUTER BIT Z3+3
FOR NESTING PLH4

DPP56



ROTAZIONE		DIMENSIONI				ATTACCO		N° TAGLI		Cod. Prez.
RH	LH	D	L02	L2	L1	d	L3	Z. EF.	Z TOT.	
001R	001L	20	15	24	95	20	55	3+3	9	H14
002R	002L	20	20	29	100	20	55	3+3	11	H15
003R	003L	20	25	34	105	20	55	3+3	13	H16
004R	004L	20	30	39	110	20	55	3+3	15	H17
005R	005L	25	15	24	95	25	55	3+3	9	H18
006R	006L	25	20	29	100	25	55	3+3	11	H19
007R	007L	25	25	34	105	25	55	3+3	13	H20
008R	008L	25	30	39	110	25	55	3+3	15	H21
009R	009L	25	35	44	115	25	55	3+3	17	H22
010R	010L	25	40	49	120	25	55	3+3	19	H23

* corpo in acciaio pesante a richiesta
heavy steel body on request



FRESA AD ELICA PER NESTING Z3 PLH3 negativa/positiva

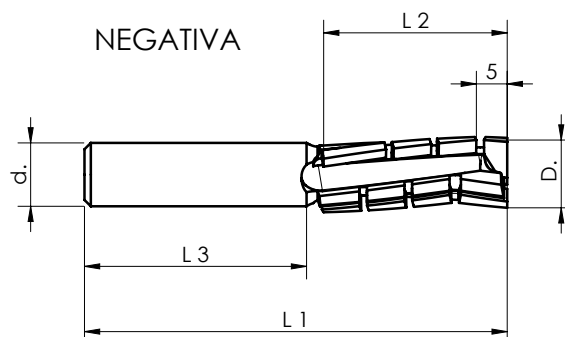
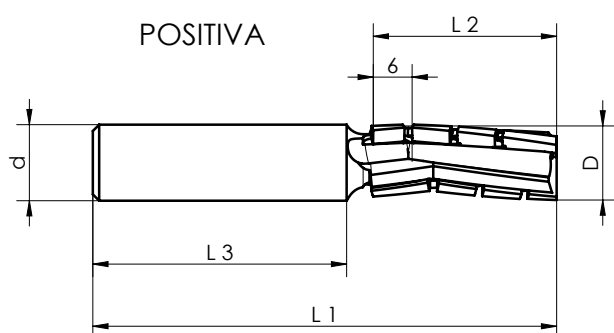
HELICAL ROUTER BIT FOR NESTING
Z3 PLH3 negative/positive

DPP57



ROTAZIONE				DIMENSIONI			ATTACCO		N° TAGLI		Cod. Prez.
RH	LH	POS	NEG	D	L2	L1	d	L3	Z. EF.	Z TOT.	
001R	001L		x	12	20	65	12/16	40	2+1	9	H24
002R	002L		x	12	25	70	12/16	40	2+1	10	H25
003R	003L		x	12	30	75	12/16	40	2+1	12	I1
004R	004L		x	12	35	80	12/16	40	2+1	14	I2
005R	005L	x		12	20	65	12/16	40	2+1	9	I3
006R	006L	x		12	25	70	12/16	40	2+1	10	I4
007R	007L	x		12	30	75	12/16	40	2+1	12	I5
008R	008L	x		12	35	80	12/16	40	2+1	14	I6

* corpo in acciaio pesante a richiesta
heavy steel body on request



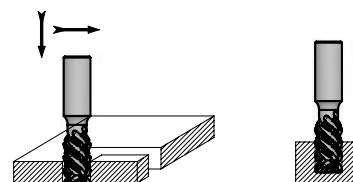
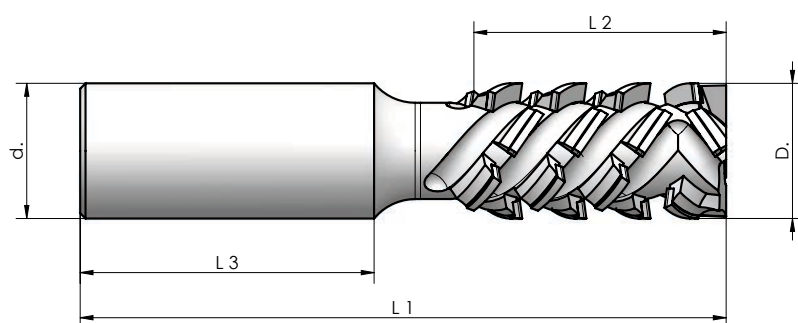
FRESA AD ELICA Z2 INCLINATA 54° PLH4,5

HELICAL ROUTER BIT Z2
SLOPED 54° PLH4,5

DPP58



ROTAZIONE		DIMENSIONI			ATTACCO		N° TAGLI		Cod. Prez.
RH	LH	D	L2	L1	d	L3	Z. EF.	Z TOT.	
001R	001L	25	28	100	25	55	2+2	7	I7
002R	002L	25	36	108	25	55	2+2	9	I8
003R	003L	25	44	116	25	55	2+2	11	I9
004R	004L	25	52	124	25	55	2+2	13	I10



FRESA AD ELICA DOPPIA ROTAZIONE Z3 PLH4

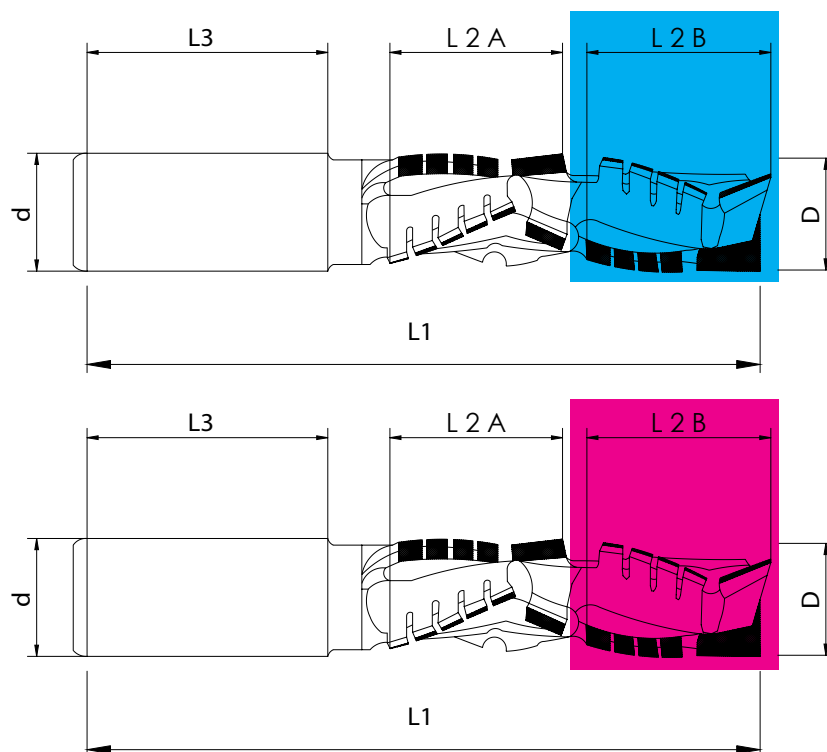
DOUBLE ROTATION HELICAL
ROUTER BIT Z3 PLH4

DPP59



ROTAZIONE	DIMENSIONI			ATTACCO		Z. EF.	Cod. Prez.
	D	L2	L1	d	L3		
RH							
001R	25	25+25	134	25	55	2+1	I11
002R	25	30+30	134	25	55	2+1	I12
003R	25	35+35	144	25	55	2+1	I13
004R	25	40+40	154	25	55	2+1	I14

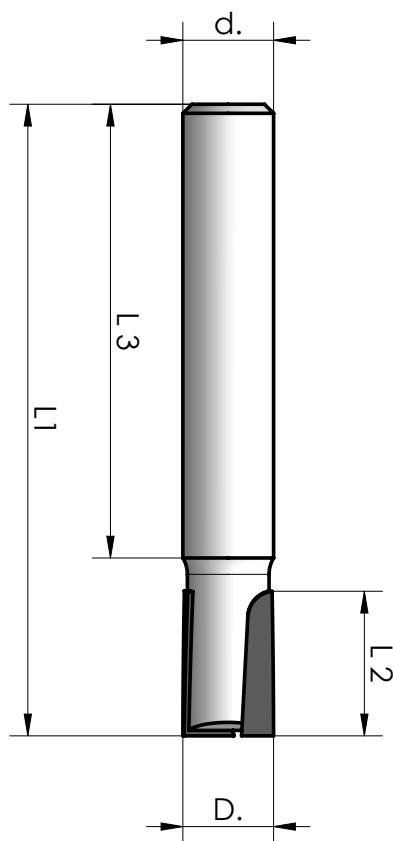
ROTAZIONE	DIMENSIONI			ATTACCO		Z. EF.	Cod. Prez.
	D	L2	L1	d	L3		
LH							
001L	25	25+25	134	25	55	2+1	I15
002L	25	30+30	134	25	55	2+1	I16
003L	25	35+35	144	25	55	2+1	I17
004L	25	40+40	154	25	55	2+1	I18



FRESA per INCASTRI CON CORPO IN HW

ROUTER BIT for JOINT
ON HW BODY

DPP60



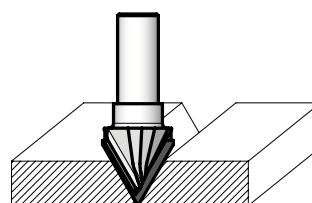
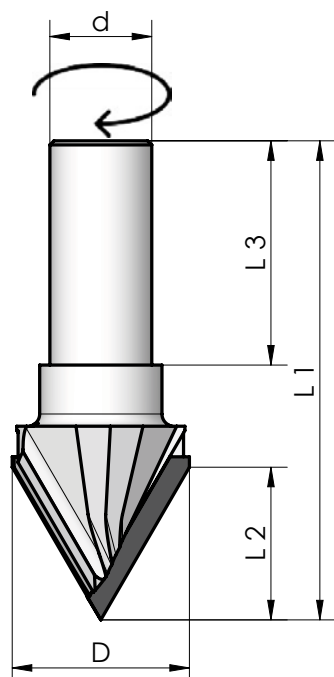
ROTAZIONE		DIMENSIONI			ATTACCO		N° TAGLI	Cod. Prez.
RH	LH	D	L2	L1	d	L3	Z	
001R	001L	5	10	60	6x40		1	L8
002R	002L	5	10	60	6x40		2	L9
003R	003L	6	12	60	6x40		1	L10
004R	004L	6	12	60	6x40		2	L11
005R	005L	7	12	60	10x40		1	L12
006R	006L	7	12	60	10x40		2	L13
007R	007L	8	12	65	10x40		1	L14
008R	008L	8	12	65	10x40		2	L15
009R	009L	8	16	70	10x40		1	L16
010R	010L	8	16	70	10x40		2	L17
011R	011L	10	12	65	10x40		1	L18
012R	012L	10	12	65	10x40		2	L19
013R	013L	10	16	70	10x40		1	L20
014R	014L	10	16	70	10x40		2	L21
015R	015L	12	12	70	12x40		1	L22
016R	016L	12	12	70	12x40		2	L23
017R	017L	12	16	70	12x40		1	L24
018R	018L	12	16	70	12x40		2	L25

DPS101

FRESA PER FOLDING PLH4
FOLDING ROUTER BIT PLH4

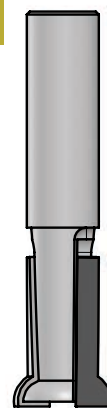


ROTAZIONE			DIMENSIONI			ATTACCO		N° TAGLI	Cod. Prez.
RH	LH		D	L2	L1	D	L3	Z	
001R	001L		48	24	90	20	55	1+1	E48
002R	002L		65	32,5	95	20	55	1+1	E49

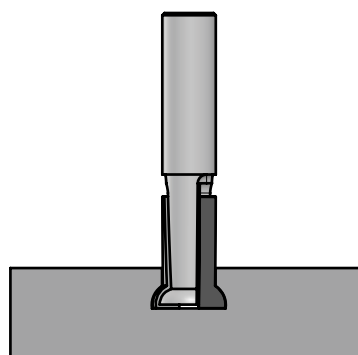
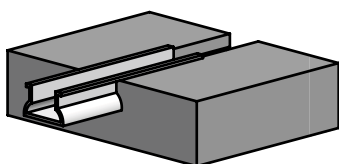
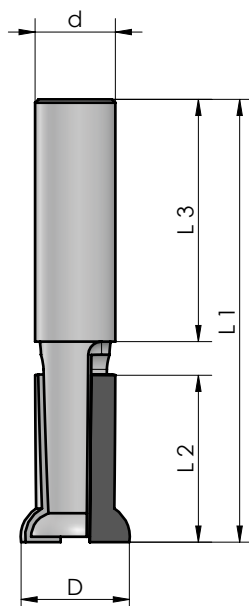


FRESA PER GUIDA IN
ALLUMINIO
PROFIED ROUTER BIT
FOR ALUMINIUM GUIDES

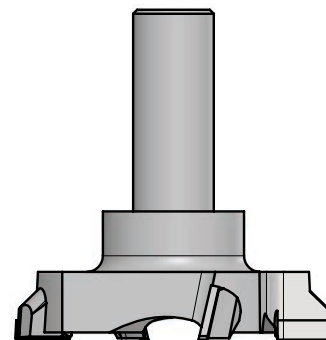
DPS102



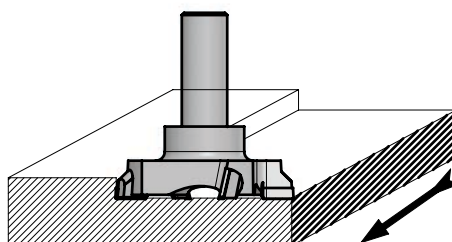
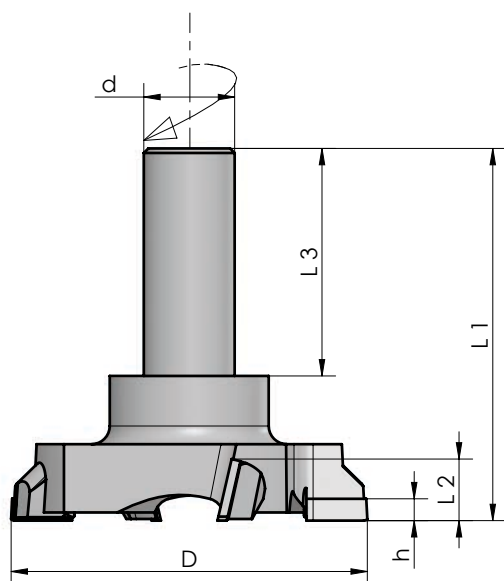
* Misure a richiesta
Sizes on request



FRESA PER SPIANARE PLH4 PLANING ROUTER BIT PLH4



ROTAZIONE		DIMENSIONI			ATTACCO		Z	Cod. Prez.
RH	LH	D	L2	L1	d	L3		
001R	001L	40	15	80	20/25	55	2+2	E50
002R	002L	40	15	80	20/25	55	3+3	F26
003R	003L	60	15	80	20/25	55	2+2	F27
004R	004L	60	15	80	20/25	55	3+3	F28
005R	005L	80	15	80	20/25	55	2+2	F29
006R	006L	80	15	80	20/25	55	3+3	F30
007R	007L	100	15	80	20/25	55	3+3	F31
008R	008L	100	15	80	20/25	55	2+2	F32



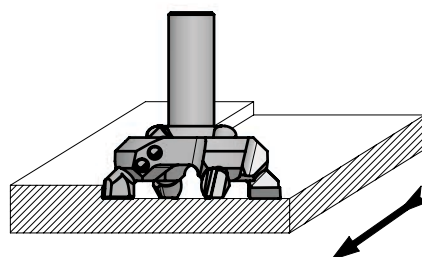
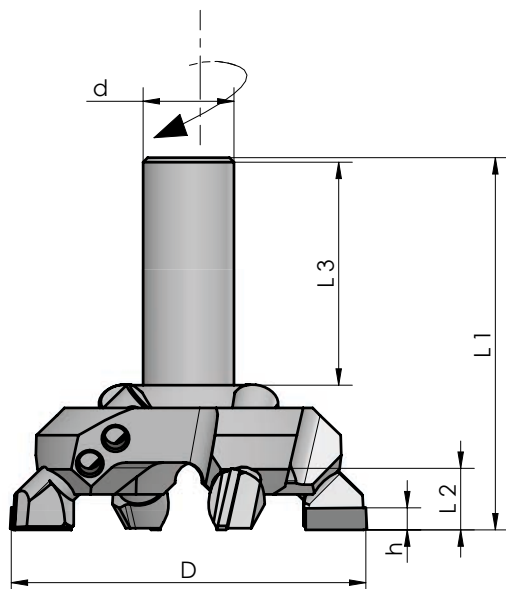
FRESA A SPIANARE CON DIAMETRO REGOLABILE PLH4 PLANING ROUTER BIT WITH ADJUSTABLE DIAMETER PLH4

DPS103A



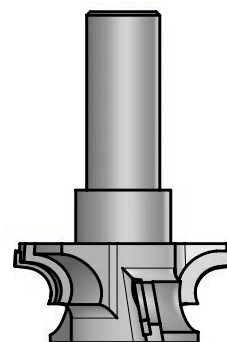
ROTAZIONE		DIMENSIONI			ATTACCO		Z	Cod. Prez.
RH	LH	D	L2	L1	d	L3		
001R	001L	80	15	80	20/25	55	2+2	F33
002R	002L	100	15	80	20/25	55	2+2	F34

La regolazione permette di mantenere il ϕ costante
The adjustment allows to keep a constant ϕ



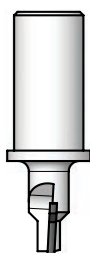
FRESA PER PANTOGRAFO
SAGOMATA
PROFILED ROUTER BIT

DPS104



* Misure e profilo a richiesta
Sizes and profile on request

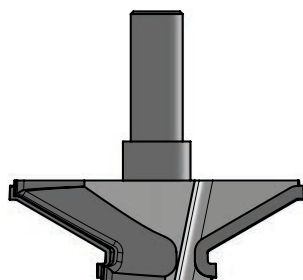
Z 1



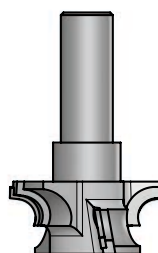
Z 1+1



Z 2



Z 2+2



Z 2

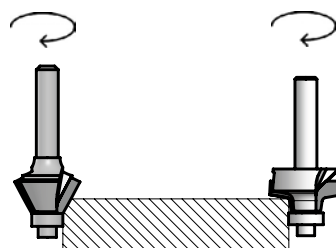
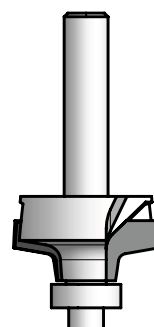
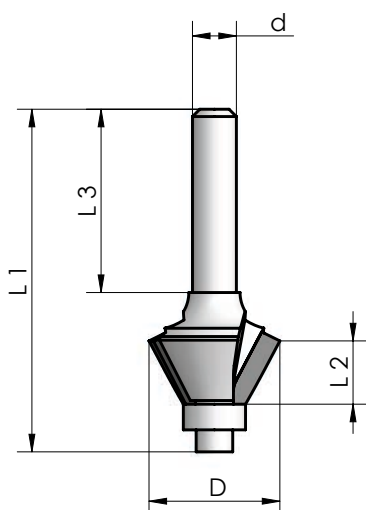


DPS105

PUNTA CON CUSCINETTO
ROUTER BIT WITH BEARING



* Misure e profilo a richiesta
Sizes and profile on request

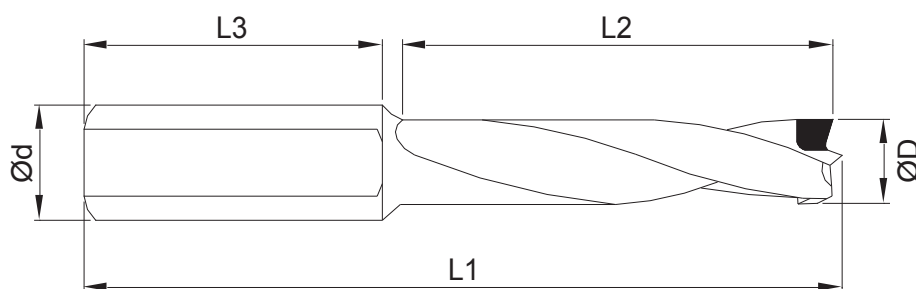




**PUNTA FORATRICE
PER FORI CIECHI**
DRILLING BIT FOR BLIND HOLES



ROTAZIONE		DIMENSIONI					N° TAGLI	Cod. Prez.
RH	LH	D	L1	L2	L3	d	Z	
001R	001L	5	57,5	27	25	10	2	F35
002R	002L	5	70	27	25	10	2	F36
003R	003L	6	57,5	27	25	10	2	F37
004R	004L	6	70	27	25	10	2	F38
005R	005L	8	57,5	27	25	10	2	F39
006R	006L	8	70	27	25	10	2	F40
007R	007L	10	57,5	27	25	10	2	F41
008R	008L	10	70	27	25	10	2	F42
009R	009L	12	57,5	27	25	10	2	F43
010R	010L	12	70	27	25	10	2	F44

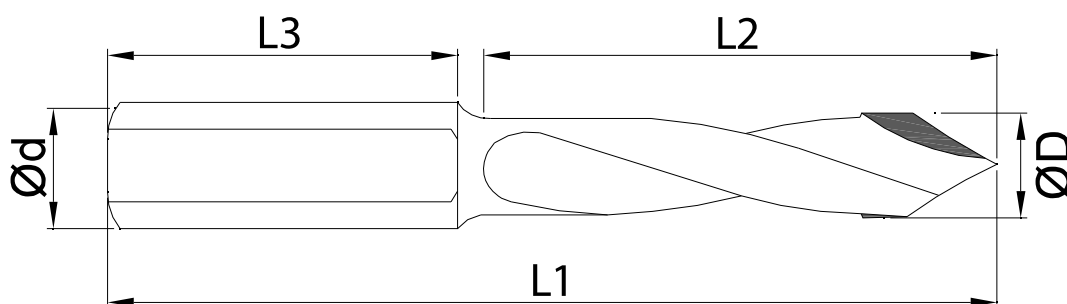


PUNTA FORATRICE PER FORI PASSANTI DRILLING BIT FOR THROUGH HOLES

DPF1 32



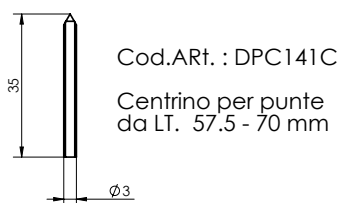
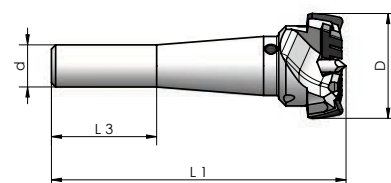
ROTAZIONE		DIMENSIONI					N° TAGLI	Cod. Prez.
RH	LH	D	L1	L2	L3	d	Z	
001R	001L	5	57,5	27	25	10	2	F45
002R	002L	5	70	27	25	10	2	F46
003R	003L	6	57,5	27	25	10	2	F47
004R	004L	6	70	27	25	10	2	F48
005R	005L	8	57,5	27	25	10	2	F49
006R	006L	8	70	27	25	10	2	F50
007R	007L	10	57,5	27	25	10	2	G26
008R	008L	10	70	27	25	10	2	G27
009R	009L	12	57,5	27	25	10	2	G28
010R	010L	12	70	27	25	10	2	G29



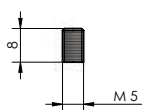
PUNTA PER CERNIERA CYLINDER BORING BIT



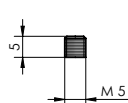
ROTAZIONE		DIMENSIONI				N° TAGLI		Cod. Prez.
RH	LH	D	L1	L3	d	Z.EFF.	Z.TOT.	
001R	001L	14	57,5	25	10	2+2	4	G30
002R	002L	14	70	25	10	2+2	4	G31
003R	003L	15	57,5	25	10	2+2	4	G32
004R	004L	15	70	25	10	2+2	4	G33
005R	005L	16	57,5	25	10	2+2	4	G34
006R	006L	16	70	25	10	2+2	4	G35
007R	007L	18	57,5	25	10	2+2	4	G36
008R	008L	18	70	25	10	2+2	4	G37
009R	009L	20	57,5	25	10	2+2	4	G38
010R	010L	20	70	25	10	2+2	4	G39



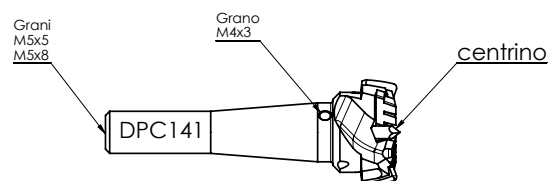
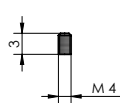
Cod.Art.: GR58
Grano M5 x 8



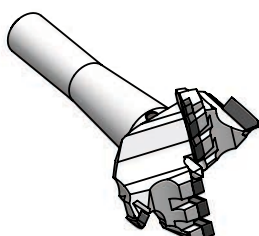
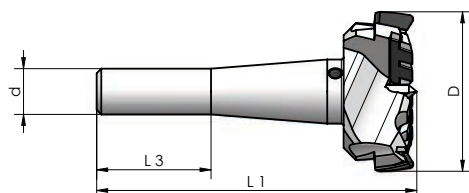
Cod.Art.: GR55
Grano M5 x 5



Cod.Art.: GR43
Grano M4 x 3

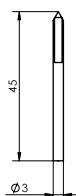


PUNTA PER CERNIERA CYLINDER BORING BIT



ROTAZIONE		DIMENSIONI				N° TAGLI		Cod. Prez.
RH	LH	D	L1	L3	d	Z.EFF.	Z.TOT.	
001R	001L	22	57,5	25	10	2+2	4	G40
002R	002L	22	70	25	10	2+2	4	G41
003R	003L	24	57,5	25	10	2+2	4	G42
004R	004L	24	70	25	10	2+2	4	G43
005R	005L	25	57,5	25	10	2+2	4	G44
006R	006L	25	70	25	10	2+2	4	G45
007R	007L	26	57,5	25	10	2+2	4	G46
008R	008L	26	70	25	10	2+2	4	G47
009R	009L	28	57,5	25	10	2+2	4	G48
010R	010L	28	70	25	10	2+2	4	G49
011R	011L	30	57,5	25	10	2+2	4	G50
012R	012L	30	70	25	10	2+2	4	H26
013R	013L	32	57,5	25	10	2+2	4	H27
014R	014L	32	70	25	10	2+2	4	H28
015R	015L	35	57,5	25	10	2+2	4	H29
016R	016L	35	70	25	10	2+2	4	H30
017R	017L	38	57,5	25	10	2+2	4	H31
018R	018L	38	70	25	10	2+2	4	H32
019R	019L	40	57,5	25	10	2+2	4	H33
020R	020L	40	70	25	10	2+2	4	H34

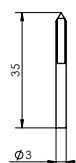
Cod. Art. : M575
Centrino per punta da Lt. 70 mm
Cylinder central knife Lt. 70 mm



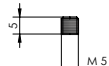
Cod. Art. : GR58
Grano M5 x 8
Screw



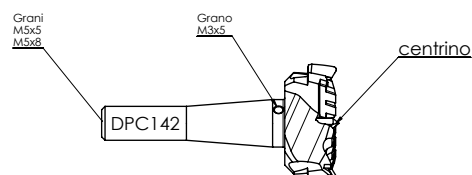
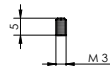
Cod. Art.: M431
Centrino per punta da Lt. 57.5 mm
Cylinder central knife Lt. 57.5 mm



Cod. Art. : GR55
Grano M5 x 5
Screw



Cod. Art. : GR35
Grano M3 x 5
Screw





**TRUCIOLATORE
RAGGIATO PLH6**

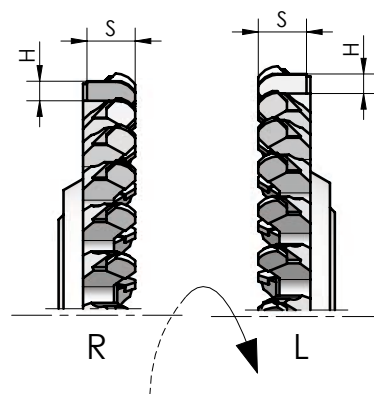
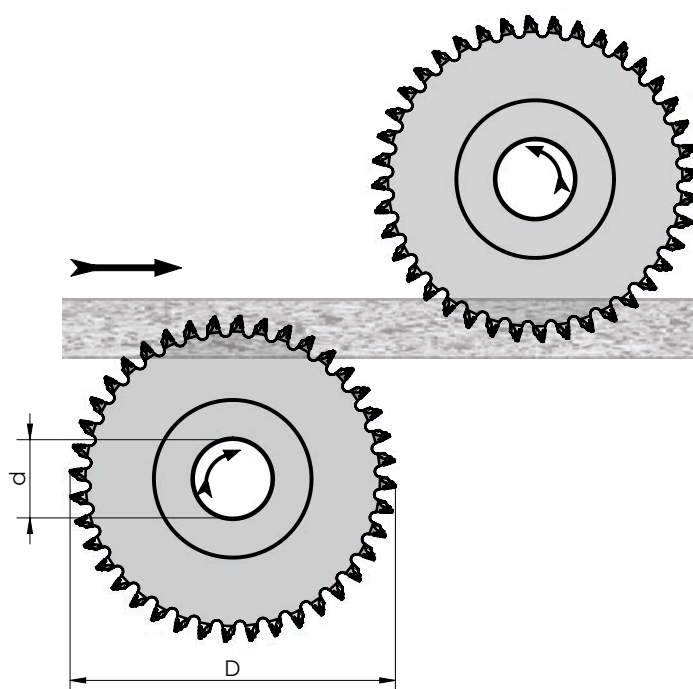
*RADIUS COMPACT HOGGING
UNITS PLH6*

DTR151



ROTAZIONE		D	S	d	Z	PLH	Cod. Prez.
RH	LH						
001R	001L	250	15	*	25+5	6	M1
002R	002L	250	15	*	35+5	6	M2

* Foro a richiesta
Bore on request



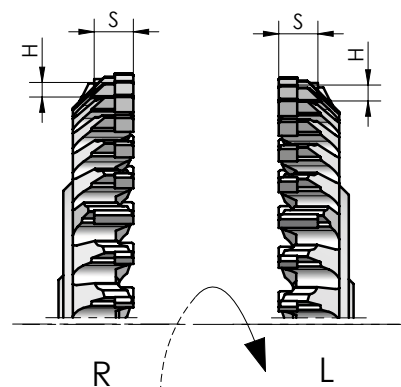
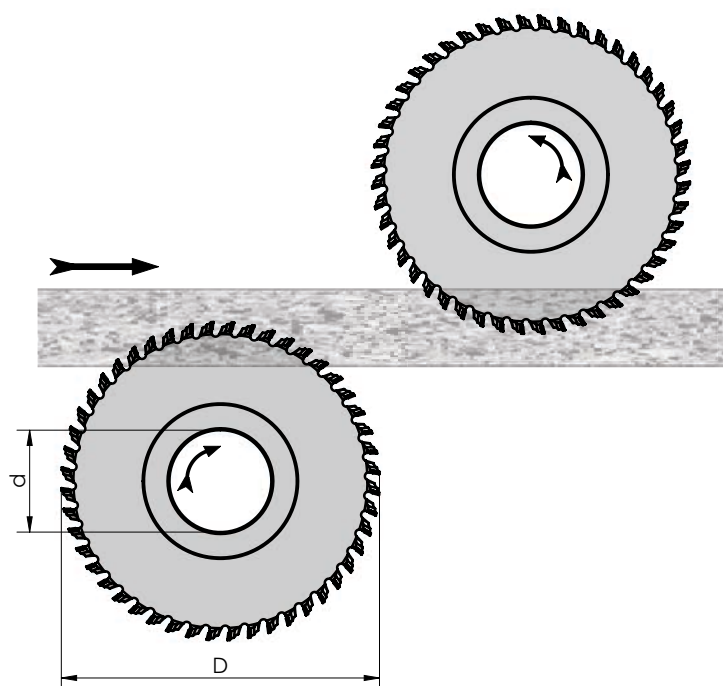
TRUCIOLATORE COMPATTO CON DENTI IN LINEA PLH6 IN LINE COMPACT HOGGING UNITS PLH6

DTR152



ROTAZIONE		D	S	d	Z	PLH	Cod. Prez.
RH	LH						
001R	001L	220	15	*	36	6	M3
002R	002L	220	15	*	48	6	M4
003R	003L	220	15	*	54	6	M5
004R	004L	250	15	*	48	6	M6
005R	005L	250	15	*	60	6	M7
006R	006L	250	15	*	72	6	M8

* Foro a richiesta
Bore on request



**TRUCIOLATORE COMPATTO
A PASSO VARIABILE PLH6**

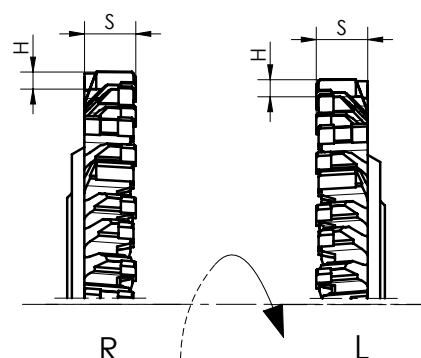
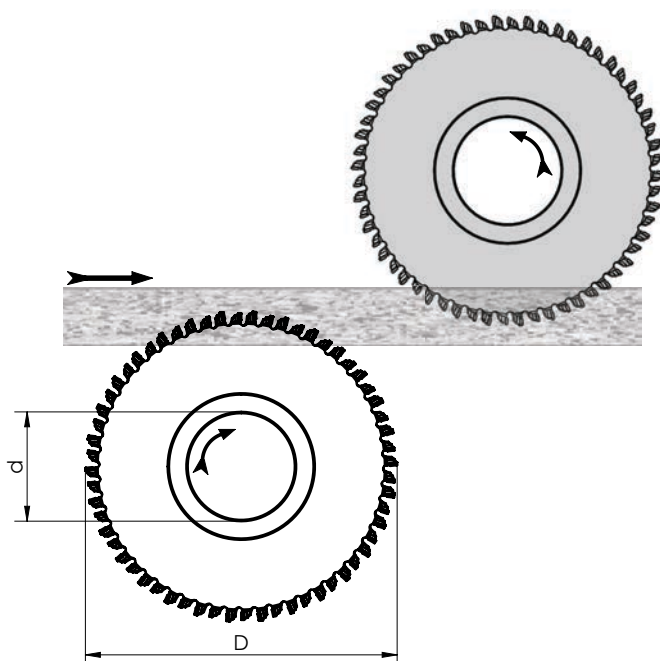
VARIABLE LEAD COMPACT
HOGGING UNITS PLH6

DTR153



ROTAZIONE		D	S	d	Z	PLH	Cod. Prez.
RH	LH						
001R	001L	220	15	*	24+24	6	M9
002R	002L	220	15	*	30+30	6	M10
003R	003L	250	15	*	24+24	6	M11
004R	004L	250	15	*	30+30	6	M12

* Foro a richiesta
Bore on request



**TRUCIOLATORE A 6 SETTORI
COMPLETO DI LAME PLH6**

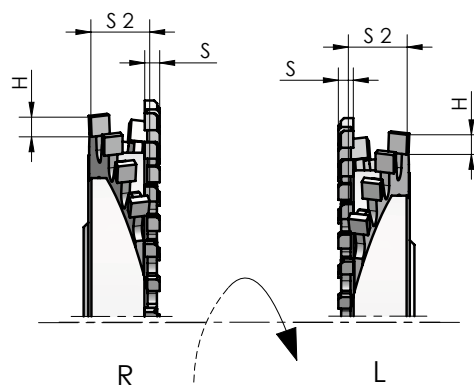
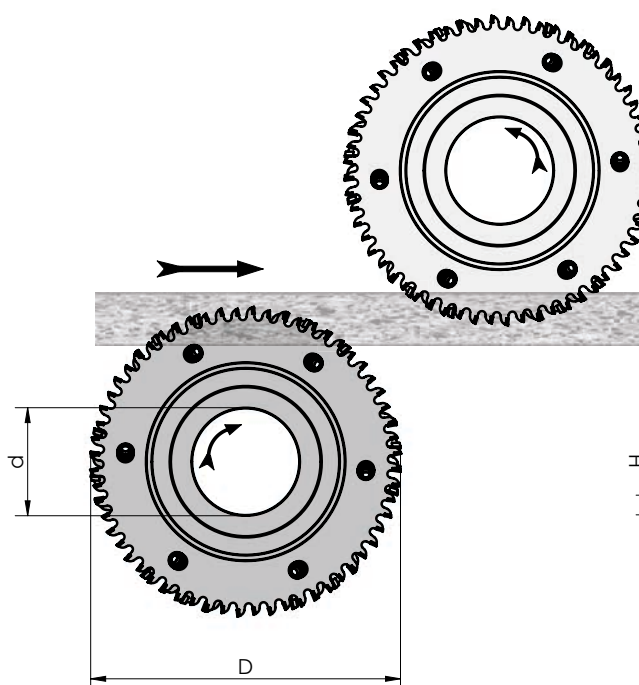
HOGGING UNITS WITH
6 SECTORS AND SAWBLADES PLH6

DTR154



ROTAZIONE		D	S	S2	d	Z	PLH	Cod. Prez.
RH	LH							
001R	001L	220	5	18	*	25+25	6	M13
002R	002L	220	5	18	*	30+30	6	M14
003R	003L	250	5	18	*	24+24	6	M15
004R	004L	250	5	18	*	30+30	6	M16

* Foro a richiesta
Bore on request



**TRUCIOLATORE
PER FOLDING PLH6**

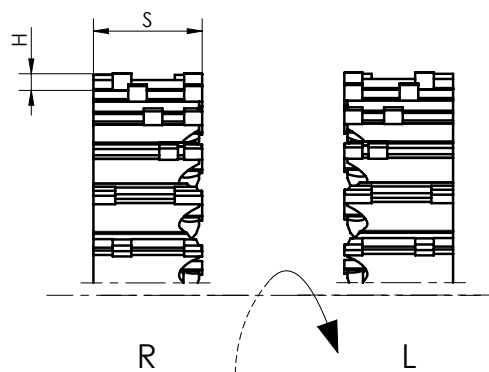
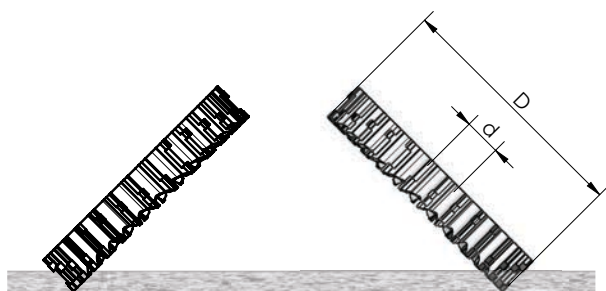
COMPACT HOGGING UNITS
FOR FOLDING PLH6

DTR155



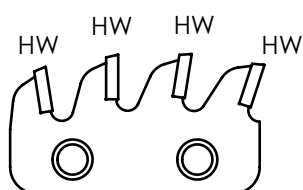
ROTAZIONE		D	S	d	Z	PLH	Cod. Prez.
RH	LH						
001R	001L	200	35	*	30+30	6	M17
002R	002L	250	35	*	30+30	6	M18

*** Altre misure a richiesta**
More sizes on request



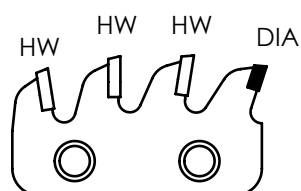
**SETTORI PER
TRUCIOLATORE DIA**

SECTOR FOR
HOGGING UNITS



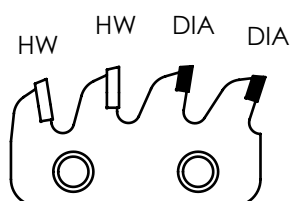
SETTORE CON Z 4 HW

COD.	Cod.Prez.
51MN250X5Z4+2F	M19



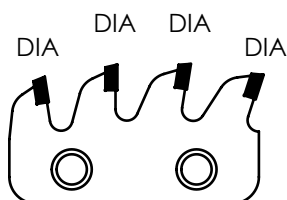
SETTORE CON Z 3 HW + Z 1 DIA

COD.	Cod.Prez.
09ZMG-1231	M20



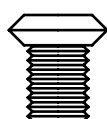
SETTORE CON Z 2 HW + Z 2 DIA

COD.	Cod.Prez.
09ZMG-1289	M21



SETTORE CON Z 4 DIA

COD.	Cod.Prez.
09ZMG-1865	M22



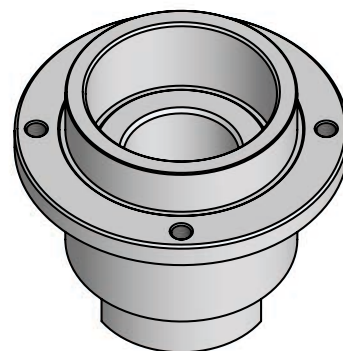
VITE PER SETTORE

COD.	DIM.	Cod.Prez.
07ZM8X14	M8 x 14	M23

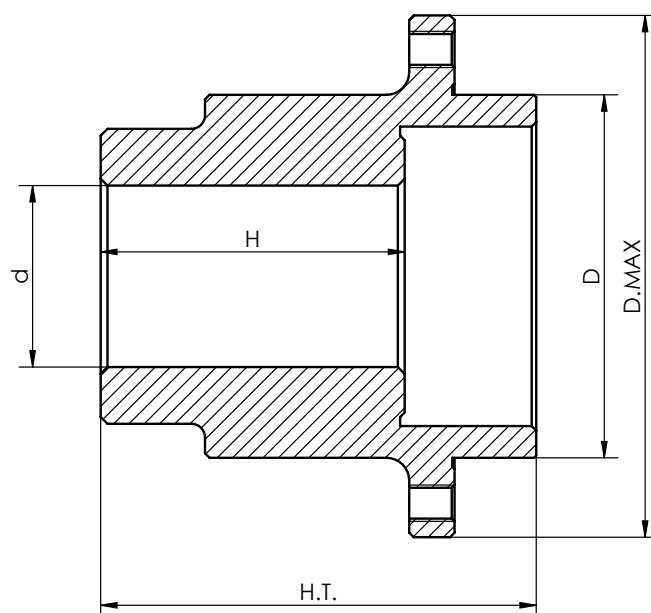
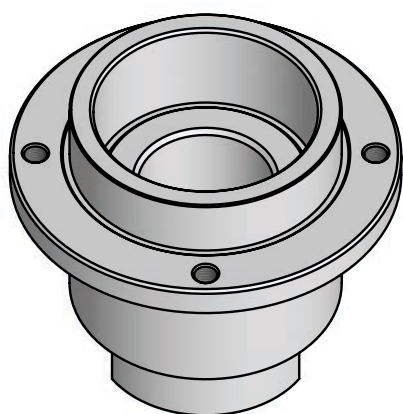
DTR191

MOZZO PER TRUCIOLATORI

CLAMPING SYSTEM FOR
HOGGING UNITS



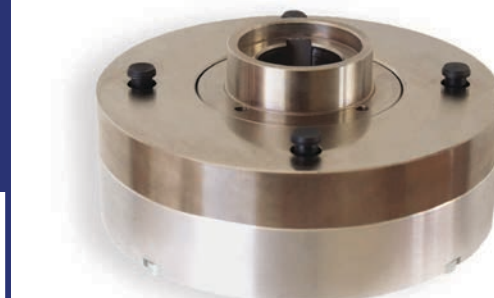
***Misure a richiesta**
Sizes on request



**MOZZO SGANCIO
RAPIDO PER TRUCIOLATORI**

*QUICK CLAMPING SYSTEM FOR
HOGGING UNITS*

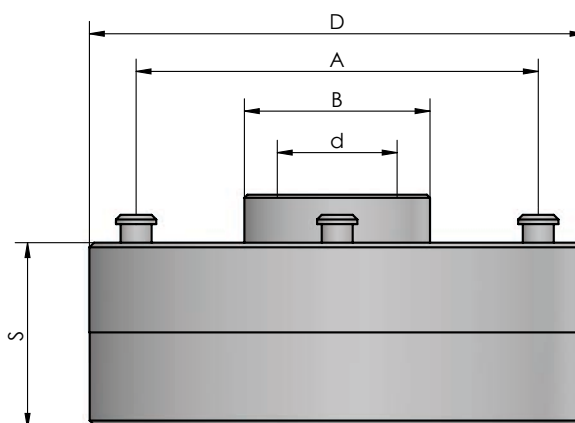
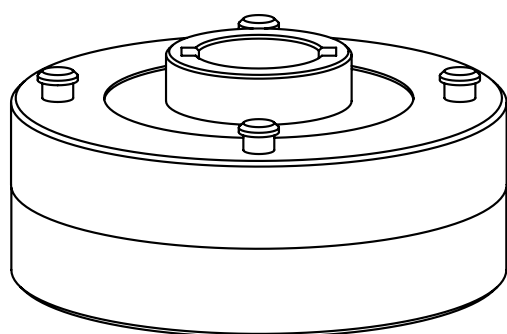
DTR1 92



Cod. Art.	D	S	d	Cod. Prez.
001	110	73	35-40	M24
002	160	70	35-40	M25
003	192	90	35-40	N1

*** Foro a richiesta**

Bore on request



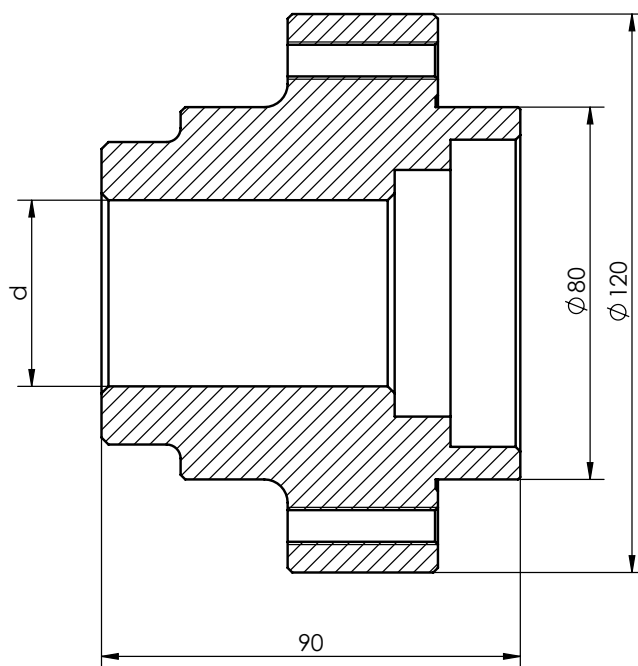
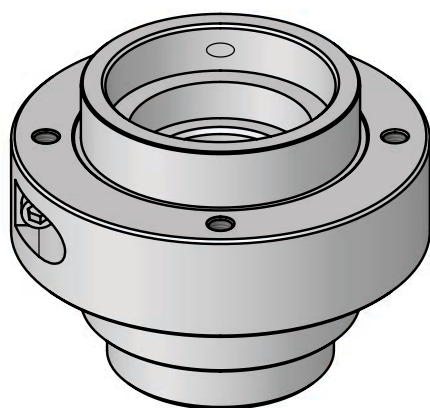
**BOCCOLA HYDRO
PER TRUCIOLATORI**

*HYDRO GRIP
FOR HOGGING UNITS*

DTR193



*** Foro a richiesta**
Bore on request

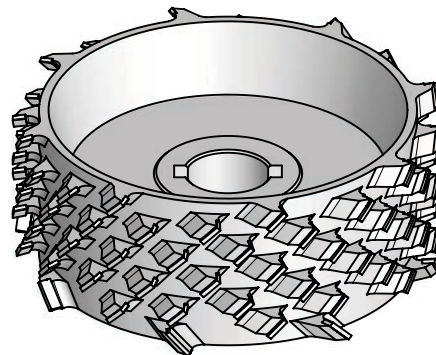




FRESA A FINIRE ASIMMETRICA FISSA SLOPED 45 PLH6

FINISHING ASYMMETRICAL
MILLING CUTTERS SLOPED 45 PLH6

DFF200

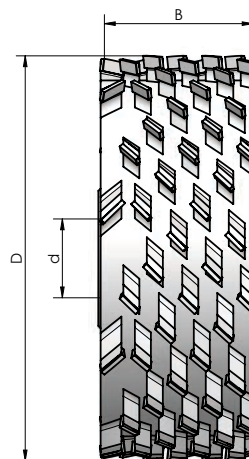
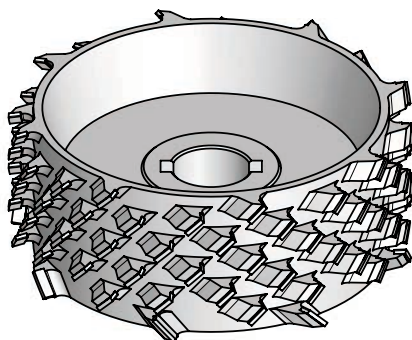


ROTAZIONE		D	B	d	Z	Z. TOT.	Cod. Prez.
RH	LH						
001R	001L	80/150	24	*	3	12	N2
002R	002L	80/150	29	*	3	15	N3
003R	003L	80/150	35	*	3	18	N4
004R	004L	80/150	40	*	3	21	N5
005R	005L	80/150	45	*	3	24	N6
006R	006L	80/150	50	*	3	27	N7
007R	007L	80/150	55	*	3	30	N8
008R	008L	80/150	61	*	3	33	N9
009R	009L	80/150	66	*	3	36	N10
010R	010L	80/150	24	*	4	16	N11
011R	011L	80/150	29	*	4	20	N12
012R	012L	80/150	35	*	4	24	N13
013R	013L	80/150	40	*	4	28	N14
014R	014L	80/150	45	*	4	32	N15
015R	015L	80/150	50	*	4	36	N16
016R	016L	80/150	55	*	4	40	N17
017R	017L	80/150	61	*	4	44	N18
018R	018L	80/150	66	*	4	48	N19

ROTAZIONE		D	B	d	Z	Z. TOT.	Cod. Prez.
RH	LH						
019R	019L	180/200	24	*	6	24	N20
020R	020L	180/200	29	*	6	30	N21
021R	021L	180/200	35	*	6	36	N22
022R	022L	180/200	40	*	6	42	N23
023R	023L	180/200	45	*	6	48	N24
024R	024L	180/200	50	*	6	54	N25
025R	025L	180/200	55	*	6	60	O1
026R	026L	180/200	61	*	6	66	O2
027R	027L	180/200	66	*	6	72	O3
028R	028L	180/200	24	*	8	32	O4
029R	029L	180/200	29	*	8	40	O5
030R	030L	180/200	35	*	8	48	O6
031R	031L	180/200	40	*	8	56	O7
032R	032L	180/200	45	*	8	64	O8
033R	033L	180/200	50	*	8	72	O9
034R	034L	180/200	55	*	8	80	O10
035R	035L	180/200	61	*	8	88	O11
036R	036L	180/200	66	*	8	96	O12

* Foro a richiesta

Bore on request



FRESA A FINIRE ASIMMETRICA FISSA SLOPED 45 PLH6

FINISHING ASYMMETRICAL
MILLING CUTTERS SLOPED 45 PLH6

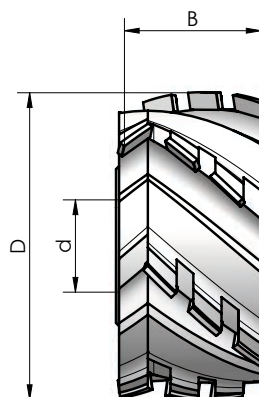
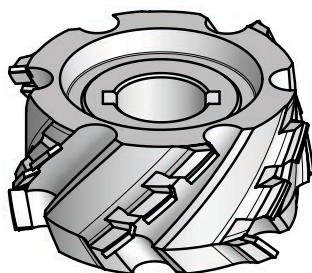
DFF201



ROTAZIONE		D	B	d	Z	Z. TOT.	Cod. Prez.
RH	LH						
001R	001L	80/150	24	*	3	12	O13
002R	002L	80/150	29	*	3	15	O14
003R	003L	80/150	35	*	3	18	O15
004R	004L	80/150	40	*	3	21	O16
005R	005L	80/150	45	*	3	24	O17
006R	006L	80/150	50	*	3	27	O18
007R	007L	80/150	55	*	3	30	O19
008R	008L	80/150	61	*	3	33	O20
009R	009L	80/150	66	*	3	36	O21
010R	010L	80/150	24	*	4	16	O22
011R	011L	80/150	29	*	4	20	O23
012R	012L	80/150	35	*	4	24	O24
013R	013L	80/150	40	*	4	28	O25
014R	014L	80/150	45	*	4	32	P1
015R	015L	80/150	50	*	4	36	P2
016R	016L	80/150	55	*	4	40	P3
017R	017L	80/150	61	*	4	44	P4
018R	018L	80/150	66	*	4	48	P5

ROTAZIONE		D	B	d	Z	Z. TOT.	Cod. Prez.
RH	LH						
019R	019L	180/200	24	*	6	24	P6
020R	020L	180/200	29	*	6	30	P7
021R	021L	180/200	35	*	6	36	P8
022R	022L	180/200	40	*	6	42	P9
023R	023L	180/200	45	*	6	48	P10
024R	024L	180/200	50	*	6	54	P11
025R	025L	180/200	55	*	6	60	P12
026R	026L	180/200	61	*	6	66	P13
027R	027L	180/200	66	*	6	72	P14
028R	028L	180/200	24	*	8	32	P15
029R	029L	180/200	29	*	8	40	P16
030R	030L	180/200	35	*	8	48	P17
031R	031L	180/200	40	*	8	56	P18
032R	032L	180/200	45	*	8	64	P19
033R	033L	180/200	50	*	8	72	P20
034R	034L	180/200	55	*	8	80	P21
035R	035L	180/200	61	*	8	88	P22
036R	036L	180/200	66	*	8	96	P23

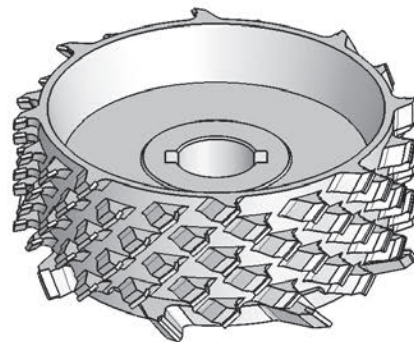
* Foro a richiesta
Bore on request



FRESA A FINIRE ASIMMETRICA REGOLABILE SLOPED 45 PLH6

ADJUSTABLE FINISHING
MILLING CUTTERS SLOPED 45 PLH6

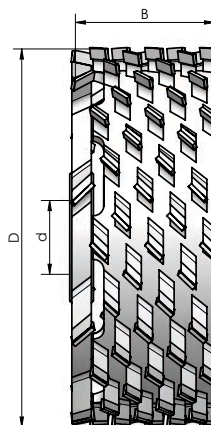
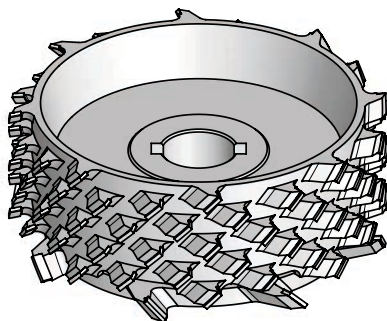
DFF202



ROTAZIONE		D	B	d	Z	Z. TOT.	RANGE	Cod. Prez.
RH	LH							
001R	001L	80/150	24	*	3	12	19/24	P24
002R	002L	80/150	29	*	3	15	24/29	P25
003R	003L	80/150	35	*	3	18	30/35	Q1
004R	004L	80/150	40	*	3	21	35/40	Q2
005R	005L	80/150	45	*	3	24	40/45	Q3
006R	006L	80/150	50	*	3	27	45/50	Q4
007R	007L	80/150	55	*	3	30	50/55	Q5
008R	008L	80/150	61	*	3	33	56/61	Q6
009R	009L	80/150	66	*	3	36	61/66	Q7
010R	010L	80/150	24	*	4	16	19/24	Q8
011R	011L	80/150	29	*	4	20	24/29	Q9
012R	012L	80/150	35	*	4	24	30/35	Q10
013R	013L	80/150	40	*	4	28	35/40	Q11
014R	014L	80/150	45	*	4	32	40/45	Q12
015R	015L	80/150	50	*	4	36	45/50	Q13
016R	016L	80/150	55	*	4	40	50/55	Q14
017R	017L	80/150	61	*	4	44	56/61	Q15
018R	018L	80/150	66	*	4	48	61/66	Q16

* Foro a richiesta

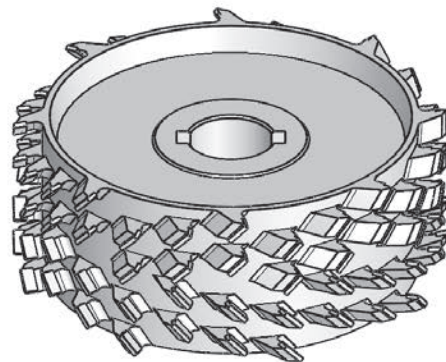
Bore on request



FRESA A FINIRE SIMMETRICA FISSA SLOPED 45 PLH6

FINISHING SYMMETRICAL
MILLING CUTTERS 45 PLH6

DFF203

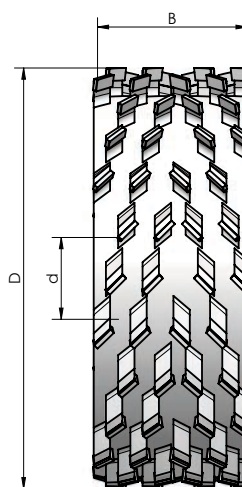
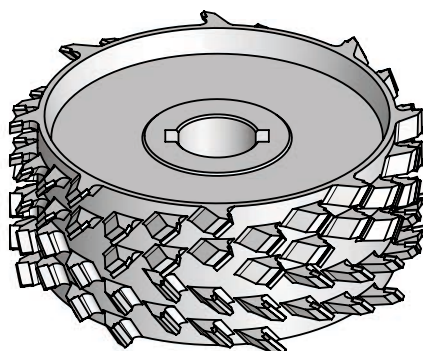


COD.	D	B	d	Z	Z. TOT.	Cod. Prez.
001	80/150	22	*	3	12	R10
002	80/150	32	*	3	18	R11
003	80/150	43	*	3	24	R12
004	80/150	53	*	3	30	R13
005	80/150	64	*	3	36	R14
006	80/150	22	*	4	16	R15
007	80/150	32	*	4	24	R16
008	80/150	43	*	4	32	R17
009	80/150	53	*	4	40	R18
010	80/150	64	*	4	48	R19

COD.	D	B	d	Z	Z. TOT.	Cod. Prez.
011	180/200	22	*	6	24	R20
012	180/200	32	*	6	36	R21
013	180/200	43	*	6	48	R22
014	180/200	53	*	6	60	R23
015	180/200	64	*	6	72	R24
016	180/200	22	*	8	32	R25
017	180/200	32	*	8	48	S1
018	180/200	43	*	8	64	S2
019	180/200	53	*	8	80	S3
020	180/200	64	*	8	96	S4

* Foro a richiesta

Bore on request



FRESA A FINIRE REGOLABILE SIMMETRICA SLOPED 45 PLH6

ADJUSTABLE FINISHING SYMMETRICAL
MILLING CUTTERS SLOPED 45 PLH6

DFF204



COD.	D	B	d	Z	Z. TOT.	RANGE	con boccola di regolazione	Cod. Prez.
001	80/150	22	*	3	12	12/22	NO	S5
002	80/150	33	*	3	18	19/32	NO	S6
003	80/150	44	*	3	24	30/43	NO	S7
004	80/150	54	*	3	30	40/53	NO	S8
005	80/150	65	*	3	36	51/64	NO	S9
006	80/150	22	*	4	16	11/22	NO	S10
007	80/150	33	*	4	24	19/32	NO	S11
008	80/150	44	*	4	32	30/43	NO	S12
009	80/150	54	*	4	40	40/53	NO	S13
010	80/150	65	*	4	48	51/64	NO	S14

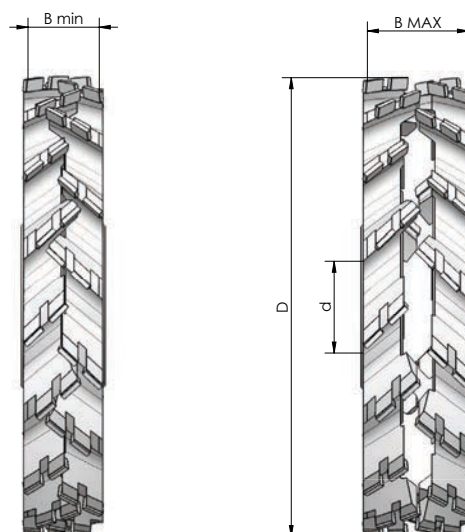
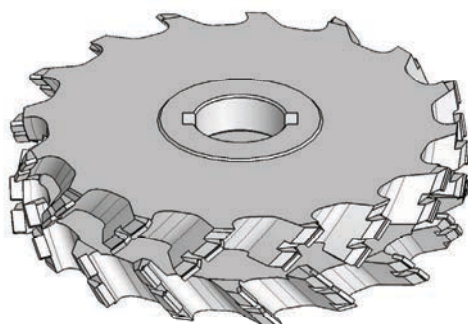
COD.	D	B	d	Z	Z. TOT.	RANGE	con boccola di regolazione	Cod. Prez.
011	180/200	22	*	6	24	12/22	*	S15
012	180/200	33	*	6	36	19/32	*	S16
013	180/200	44	*	6	48	30/43	*	S17
014	180/200	54	*	6	60	40/53	NO	S18
015	180/200	65	*	6	72	51/64	NO	S19
016	180/200	22	*	8	32	12/22	*	S20
017	180/200	33	*	8	48	19/32	*	S21
018	180/200	44	*	8	64	30/43	*	S22
019	180/200	54	*	8	80	40/53	NO	S23
020	180/200	65	*	8	90	51/64	NO	S24

* Per boccola di regolazione vedere art. DFF241

For Hydro Grip see art. DFF241

* Foro a richiesta

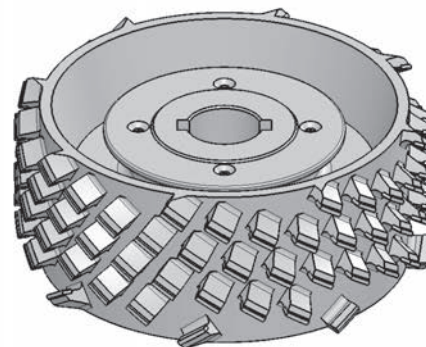
Bore on request



FRESA A FINIRE ASIMMETRICA FISSA SLOPED 54 PLH6

FINISHING ASYMMETRICAL
MILLING CUTTERS SLOPED 54 PLH6

DFF205

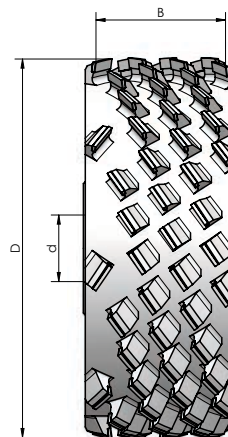
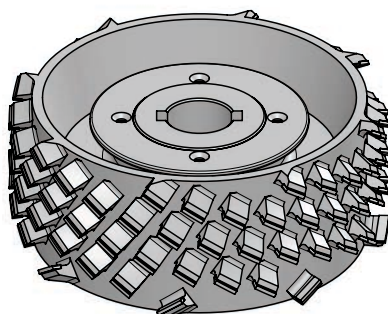


ROTAZIONE		D	B	d	Z	Z. TOT.	Cod. Prez.
RH	LH						
001R	001L	80/150	24	*	3	12	S25
002R	002L	80/150	29	*	3	15	T1
003R	003L	80/150	35	*	3	18	T2
004R	004L	80/150	40	*	3	21	T3
005R	005L	80/150	45	*	3	24	T4
006R	006L	80/150	51	*	3	27	T5
007R	007L	80/150	56	*	3	30	T6
008R	008L	80/150	62	*	3	33	T7
009R	009L	80/150	67	*	3	36	T8
010R	010L	80/150	24	*	4	16	T9
011R	011L	80/150	29	*	4	20	T10
012R	012L	80/150	35	*	4	24	T11
013R	013L	80/150	40	*	4	28	T12
014R	014L	80/150	45	*	4	32	T13
015R	015L	80/150	51	*	4	36	T14
016R	016L	80/150	56	*	4	40	T15
017R	017L	80/150	62	*	4	44	T16
018R	018L	80/150	67	*	4	48	T17

ROTAZIONE		D	B	d	Z	Z. TOT.	Cod. Prez.
RH	LH						
019R	019L	180/200	24	*	6	24	T18
020R	020L	180/200	29	*	6	30	T19
021R	021L	180/200	35	*	6	36	T20
022R	022L	180/200	40	*	6	42	T21
023R	023L	180/200	45	*	6	48	T22
024R	024L	180/200	51	*	6	54	T23
025R	025L	180/200	56	*	6	60	T24
026R	026L	180/200	62	*	6	66	T25
027R	027L	180/200	67	*	6	72	U1
028R	028L	180/200	24	*	8	32	U2
029R	029L	180/200	29	*	8	40	U3
030R	030L	180/200	35	*	8	48	U4
031R	031L	180/200	40	*	8	56	U5
032R	032L	180/200	45	*	8	64	U6
033R	033L	180/200	51	*	8	72	U7
034R	034L	180/200	56	*	8	80	U8
035R	035L	180/200	62	*	8	88	U9
036R	036L	180/200	67	*	8	96	U10

* Foro a richiesta

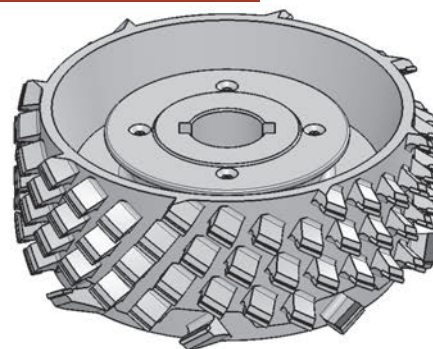
Bore on request



FRESA A FINIRE ASIMMETRICA REGOLABILE SLOPED 54 PLH6

ADJUSTABLE FINISHING
MILLING CUTTERS SLOPED 54 PLH6

DFF206

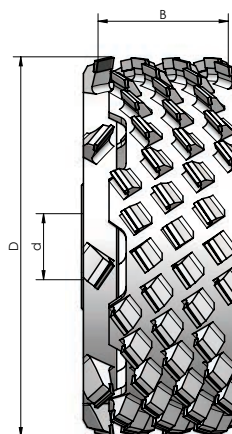
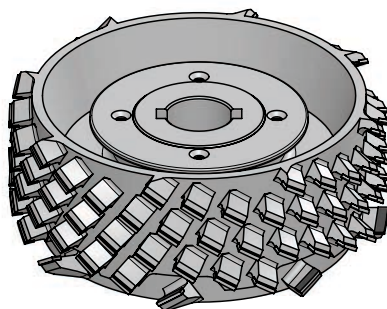


ROTAZIONE		D	B	d	Z	Z. TOT.	RANGE	Cod. Prez.
RH	LH							
001R	001L	80/150	24	*	3	12	20/24	U11
002R	002L	80/150	29	*	3	15	25/29	U12
003R	003L	80/150	35	*	3	18	31/35	U13
004R	004L	80/150	40	*	3	21	36/40	U14
005R	005L	80/150	46	*	3	24	41/45	U15
006R	006L	80/150	51	*	3	27	47/51	U16
007R	007L	80/150	56	*	3	30	52/56	U17
008R	008L	80/150	62	*	3	33	58/62	U18
009R	009L	80/150	67	*	3	36	63/67	U19
010R	010L	80/150	24	*	4	16	20/24	U20
011R	011L	80/150	29	*	4	20	25/29	U21
012R	012L	80/150	35	*	4	24	31/35	U22
013R	013L	80/150	40	*	4	28	36/40	U23
014R	014L	80/150	46	*	4	32	41/45	U24
015R	015L	80/150	51	*	4	36	47/51	U25
016R	016L	80/150	56	*	4	40	52/56	V1
017R	017L	80/150	62	*	4	44	58/62	V2
018R	018L	80/150	67	*	4	48	63/67	V3

ROTAZIONE		D	B	d	Z	Z. TOT.	RANGE	Cod. Prez.
RH	LH							
019R	019L	180/200	24	*	6	24	20/24	V4
020R	020L	180/200	29	*	6	30	25/29	V5
021R	021L	180/200	35	*	6	36	31/35	V6
022R	022L	180/200	40	*	6	42	36/40	V7
023R	023L	180/200	46	*	6	48	41/45	V8
024R	024L	180/200	51	*	6	54	47/51	V9
025R	025L	180/200	56	*	6	60	52/56	V10
026R	026L	180/200	62	*	6	66	58/62	V11
027R	027L	180/200	67	*	6	72	63/67	V12
028R	028L	180/200	24	*	8	32	20/24	V13
029R	029L	180/200	29	*	8	40	25/29	V14
030R	030L	180/200	35	*	8	48	31/35	V15
031R	031L	180/200	40	*	8	56	36/40	V16
032R	032L	180/200	46	*	8	64	41/45	V17
033R	033L	180/200	51	*	8	72	47/51	V18
034R	034L	180/200	56	*	8	80	52/56	V19
035R	035L	180/200	62	*	8	88	58/62	V20
036R	036L	180/200	67	*	8	96	63/67	V21

* Foro a richiesta

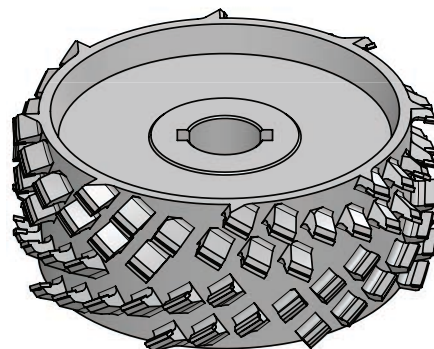
Bore on request



FRESA A FINIRE SIMMETRICA FISSA SLOPED 54 PLH6

FINISHING SYMMETRICAL
MILLING CUTTERS SLOPED 54 PLH6

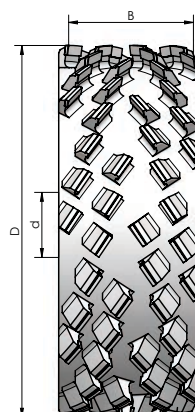
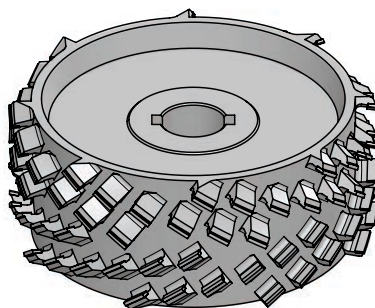
DFF207



COD.	D	B	d	Z	Z. TOT.	Cod. Prez.
001	80/150	22	*	3	12	V22
002	80/150	33	*	3	18	V23
003	80/150	44	*	3	24	V24
004	80/150	55	*	3	30	V25
005	80/150	66	*	3	36	Z1
006	80/150	22	*	4	16	Z2
007	80/150	33	*	4	24	Z3
008	80/150	44	*	4	32	Z4
009	80/150	55	*	4	40	Z5
010	80/150	66	*	4	48	Z6

COD.	D	B	d	Z	Z. TOT.	Cod. Prez.
011	180/200	22	*	6	24	Z7
012	180/200	33	*	6	36	Z8
013	180/200	44	*	6	48	Z9
014	180/200	55	*	6	60	Z10
015	180/200	66	*	6	72	Z11
016	180/200	22	*	8	32	Z12
017	180/200	33	*	8	48	Z13
018	180/200	44	*	8	64	Z14
019	180/200	55	*	8	80	Z15
020	180/200	66	*	8	96	Z16

* Foro a richiesta
Bore on request



FRESA A FINIRE SIMMETRICA REGOLABILE SLOPED 54 PLH6

ADJUSTABLE FINISHING SYMMETRICAL
MILLING CUTTERS SLOPED 54 PLH6

DFF208



COD.	D	B	d	Z	Z. TOT.	RANGE	con boccola di regolazione	Cod. Prez.
001	80/150	22	*	3	12	11/22	NO	Z17
002	80/150	33	*	3	18	23/33	NO	Z18
003	80/150	44	*	3	24	34/44	NO	Z19
004	80/150	55	*	3	30	45/55	NO	Z20
005	80/150	66	*	3	36	56/66	NO	Z21
006	80/150	22	*	4	16	11/22	NO	Z22
007	80/150	33	*	4	24	23/33	NO	Z23
008	80/150	44	*	4	32	34/44	NO	Z24
009	80/150	55	*	4	40	45/55	NO	Z25
010	80/150	66	*	4	48	56/66	NO	A26

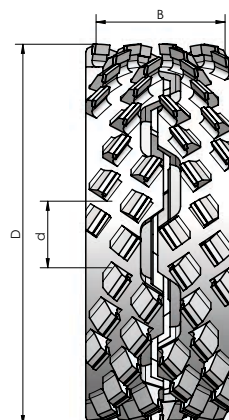
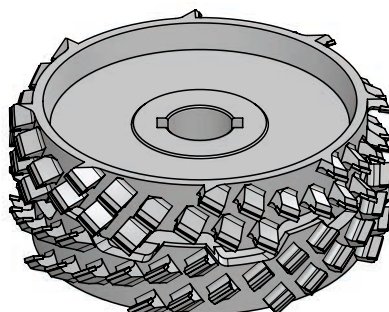
COD.	D	B	d	Z	Z. TOT.	RANGE	con boccola di regolazione	Cod. Prez.
011	180/200	22	*	6	24	11/22	*	A27
012	180/200	33	*	6	36	23/33	*	A28
013	180/200	44	*	6	48	34/44	*	A29
014	180/200	55	*	6	60	45/55	NO	A30
015	180/200	66	*	6	72	56/66	NO	A31
016	180/200	22	*	8	32	11/22	*	A32
017	180/200	33	*	8	48	23/33	*	A33
018	180/200	44	*	8	64	34/44	*	A34
019	180/200	55	*	8	80	45/55	NO	A35
020	180/200	66	*	8	96	56/66	NO	A36

* Per boccola di regolazione vedere art. DFF241

For Hydro Grip see art. DFF241

* Foro a richiesta

Bore on request



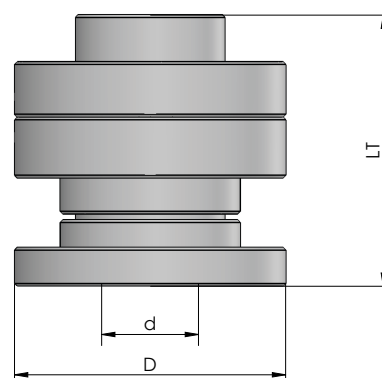
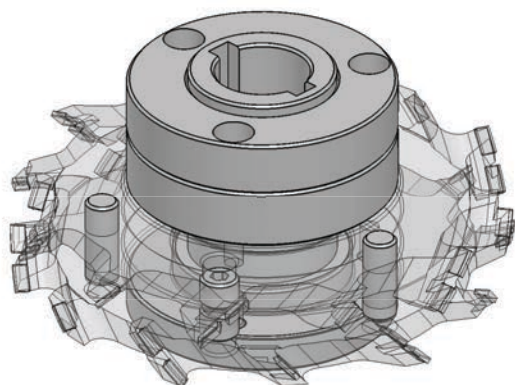
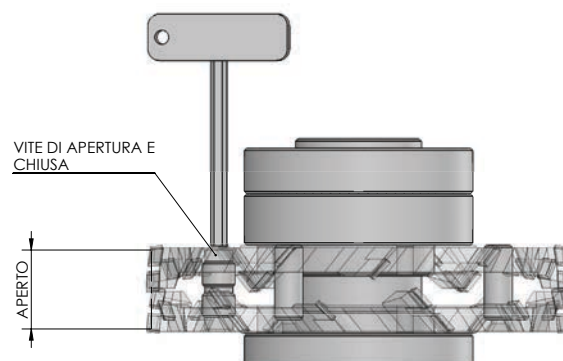
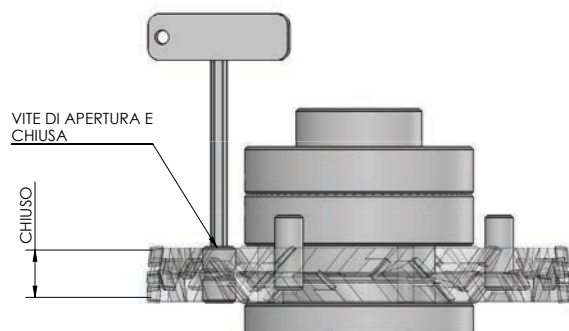
MOZZO CON SISTEMA DI REGOLAZIONE MEDIANTE VITE MILL. SU BOCCOLA HYDRO ADJUSTABLE HYDRO SYSTEM FOR FINISHING MILLING CUTTERS

DFF241



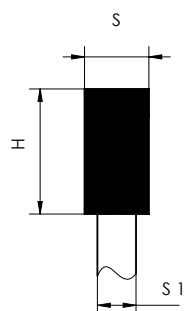
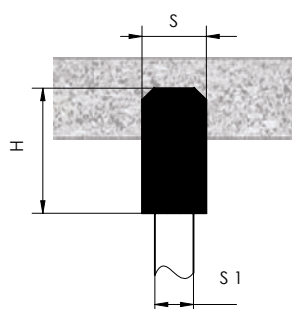
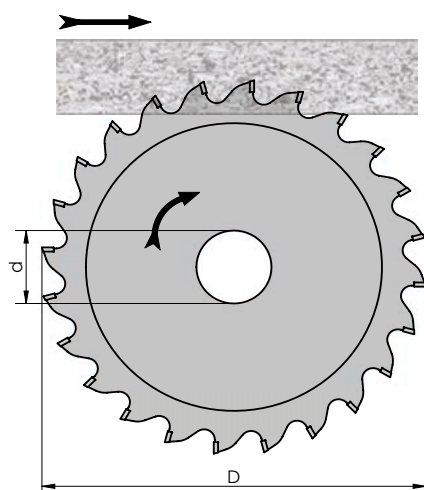
COD.	d	D	LT	Cod. Prez.
001	35	98	98	A37
002	40	98	98	A38
003	40 con esagono	98	98	A39

* Vedi art. DFF208 - DFF204
See art. DFF208 - DFF204



FRESA PER INCASTRI PLH6 GROOVING CUTTERS PLH6

DFI251



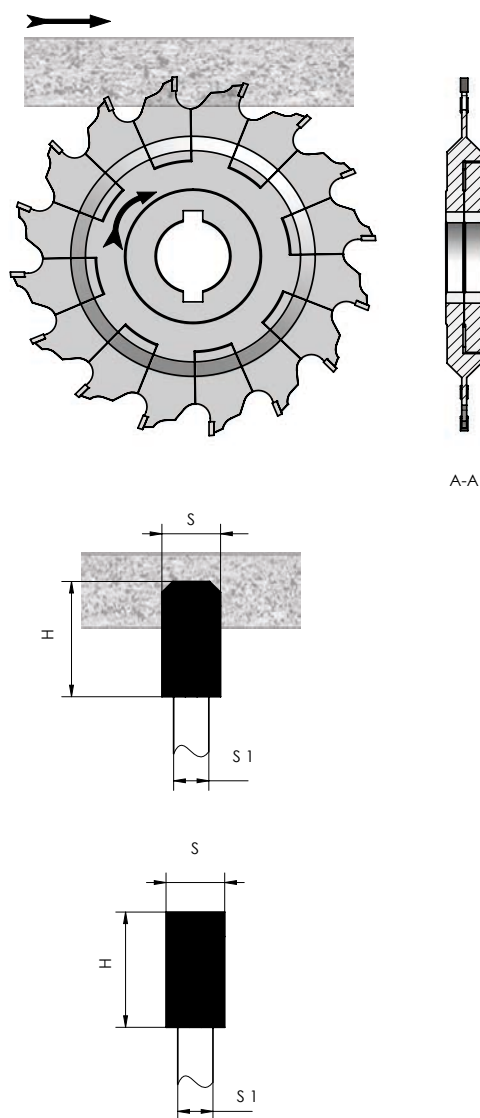
Cod. Art.	D	S	S1	d	Z	PLH	Cod. Prez
001	120/180	3	2	*	12	6	A40
002	120/180	4	3	*	12	6	A41
003	120/180	5	3,5	*	12	6	A42
004	120/180	6	4	*	12	6	A43
005	120/180	7	5	*	12	6	A44
006	120/180	8	6	*	12	6	A45
007	120/180	3	2	*	24	6	A46
008	120/180	4	3	*	24	6	A47
009	120/180	5	3,5	*	24	6	A48
010	120/180	6	4	*	24	6	A49
011	120/180	7	5	*	24	6	A50
012	120/180	8	6	*	24	6	B26
013	200/250	3	2	*	12	6	B27
014	200/250	4	3	*	12	6	B28
015	200/250	5	3,5	*	12	6	B29
016	200/250	6	4	*	12	6	B30
017	200/250	7	5	*	12	6	B31
018	200/250	8	6	*	12	6	B32
019	200/250	3	2	*	24	6	B33
020	200/250	4	3	*	24	6	B34
021	200/250	5	3,5	*	24	6	B35
022	200/250	6	4	*	24	6	B36
023	200/250	7	5	*	24	6	B37
024	200/250	8	6	*	24	6	B38
025	200/250	3	2	*	36	6	B39
026	200/250	4	3	*	36	6	B40
027	200/250	5	3,5	*	36	6	B41
028	200/250	6	4	*	36	6	B42
029	200/250	7	5	*	36	6	B43
030	200/250	8	6	*	36	6	B44

* Foro a richiesta
Bore on request

FRESA PER INCASTRI REGOLABILE CON ANELLI PLH6

ADJUSTABLE GROOVING
CUTTERS WITH RINGS PLH6

DFI252



Cod. Art.	D	S	d	Z	PLH	*	Cod. Prez
001	100/120	3/5,5	*	6+6	6	NO	B45
002	100/120	4/7,5	*	6+6	6	NO	B46
003	100/120	5/9,5	*	6+6	6	NO	B47
004	100/120	6/11,5	*	6+6	6	NO	B48
005	150/180	3/5,5	*	6+6	6	NO	B49
006	150/180	4/7,5	*	6+6	6	NO	B50
007	150/180	5/9,5	*	6+6	6	NO	C26
008	150/180	6/11,5	*	6+6	6	NO	C27
009	150/180	3/5,5	*	9+9	6	NO	C28
010	150/180	4/7,5	*	9+9	6	NO	C29
011	150/180	5/9,5	*	9+9	6	NO	C30
012	150/180	6/11,5	*	9+9	6	NO	C31
013	200/220	3/5,5	*	9+9	6	*	C32
014	200/220	4/7,5	*	9+9	6	*	C33
015	200/220	5/9,5	*	9+9	6	*	C34
016	200/220	6/11,5	*	9+9	6	*	C35
017	200/220	3/5,5	*	12+12	6	*	C36
018	200/220	4/7,5	*	12+12	6	*	C37
019	200/220	5/9,5	*	12+12	6	*	C38
020	200/220	6/11,5	*	12+12	6	*	C39

* Compatibile con articolo DFI 271 / 272

Compatible with articles DFI 271 / 272

MOZZO A SBALZO + 42%

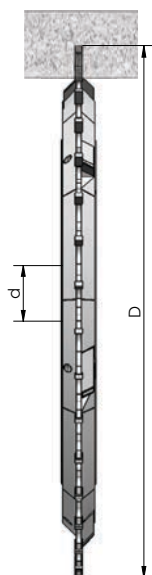
PROJECTING HUB + 42%

FRESATURA MILLING

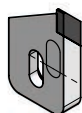
FRESA PER INCASTRI REGOLABILE con ANELLI con SPIGOLATORE REGOLABILE IN ALTEZZA PLH6

ADJUSTABLE GROOVING CUTTERS with RINGS
and ADJUSTABLE BEVELS PLH6

DFI253



Range di regolazione 9 mm



Spigolatori
16 x 27 x 5 DX

Cod.Art.: 09ZMG-1719R



Spigolatori
16 x 27 x 5 SX

Cod.Art.: 09ZMG-1719L



Vite
M4 x 8.3 ø 9

Cod.Art.: 09ZM4X8.3

Cod. Art.	D	B	d	Z	SPIG.	PLH	*	Cod. Prez.
001	160	3/5,5	*	6+6	3+3	6	NO	C40
002	160	4/7,5	*	6+6	3+3	6	NO	C41
003	160	5/9,5	*	6+6	3+3	6	NO	C42
004	160	6/11.5	*	6+6	3+3	6	NO	C43
005	160	3/5,5	*	12+12	4+4	6	NO	C44
006	160	4/7,5	*	12+12	4+4	6	NO	C45
007	160	5/9,5	*	12+12	4+4	6	NO	C46
008	160	6/11.5	*	12+12	4+4	6	NO	C47
009	200/220	3/5,5	*	6+6	3+3	6	*	C48
010	200/220	4/7,5	*	6+6	3+3	6	*	C49
011	200/220	5/9,5	*	12+12	4+4	6	*	C50
012	200/220	6/11.5	*	12+12	4+4	6	*	D26
013	200/220	3/5,5	*	12+12	4+4	6	*	D27
014	200/220	4/7,5	*	12+12	4+4	6	*	D28
015	200/220	5/9,5	*	12+12	4+4	6	*	D29
016	200/220	6/11.5	*	12+12	4+4	6	*	D30

* **Compatibile con articolo DFI 271 / 272**

Compatible with articles DFI 271 / 272

INDICARE LA PROFONDITA' MINIMA DA SPIGOLARE

INDICATE THE MINIMUM DEPTH TO BE GROOVED

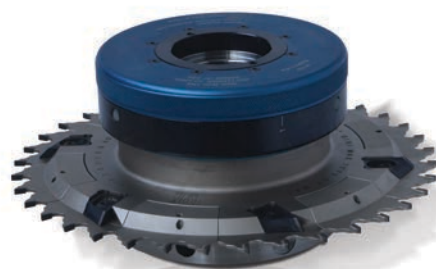
* **Foro a richiesta**

Bore on request

FRESATURA MILLING

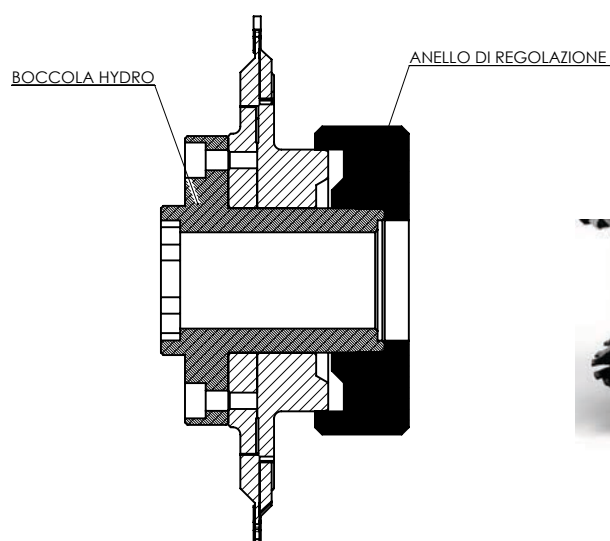
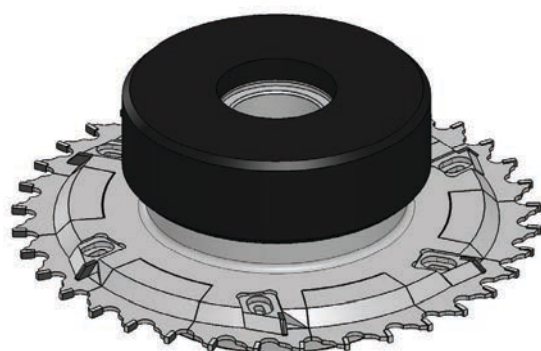
BOCCOLA HYDRO CON ANELLO DI REGOLAZIONE PER FRESE AD INCASTRI HYDRO GRIP WITH ADJUSTEMENT RING FOR GROOVING CUTTERS

DFI271



* Ved. codici art. DFI 252 / 253

See articles DFI 252 / 253



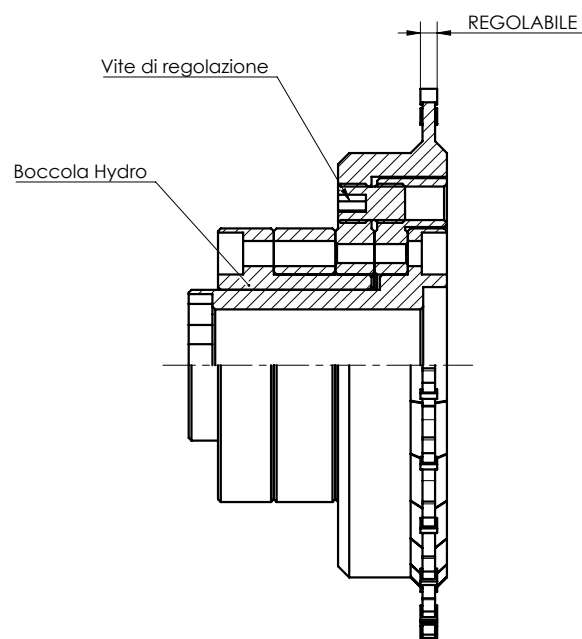
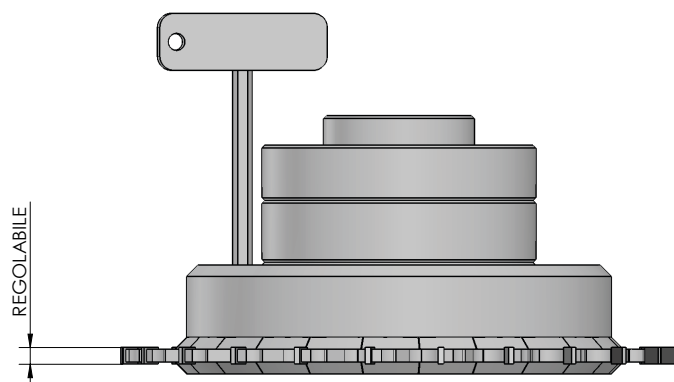
FRESATURA MILLING

BOCCOLA HYDRO PER FRESA PER INCASTRI CON VITE DI REGOLAZIONE HYDRO GRIP FOR GROOVING CUTTERS WITH ADJUSTMENT SCREW

DFI272



* Ved. codici art. DFI 252 / 253
See articles DFI 252 / 253



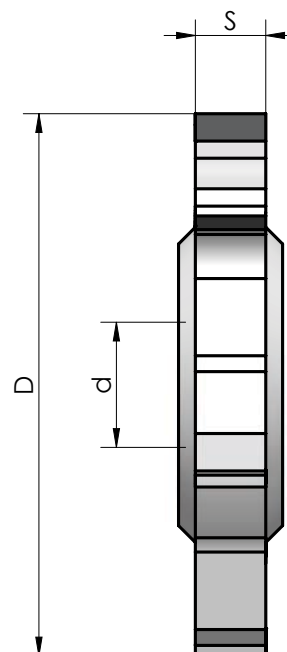
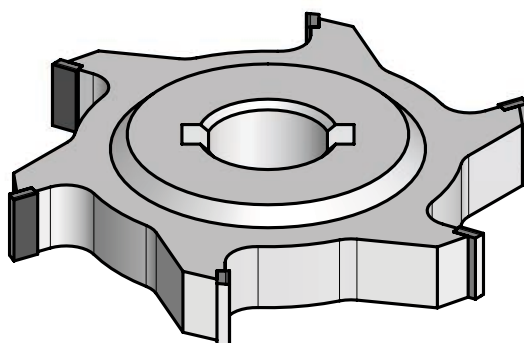
FRESA PER REFILARE CON TAGLIENTI DRITTI PLH4

MILLING CUTTERS FOR TRIMMING
WITH STRAIGHT CUTTERS PLH4

DFR281



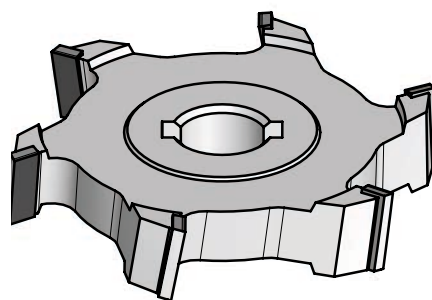
Cod. Art.	D	S	d	Z	PLH	Cod. Prez.
001	70/80	8	16/20	6	4	D31
002	70/80	8	16/20	8	4	D32
003	70/80	12	16/20	6	4	D33
004	70/80	12	16/20	8	4	D34
005	70/80	8	HSK 25/32	6	4	D35
006	70/80	8	HSK 25/32	8	4	D36
007	70/80	12	HSK 25/32	6	4	D37
008	70/80	12	HSK 25/32	8	4	D38



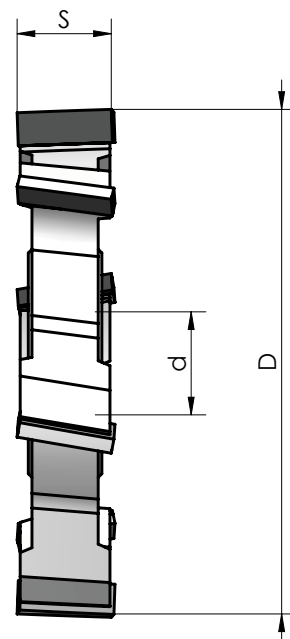
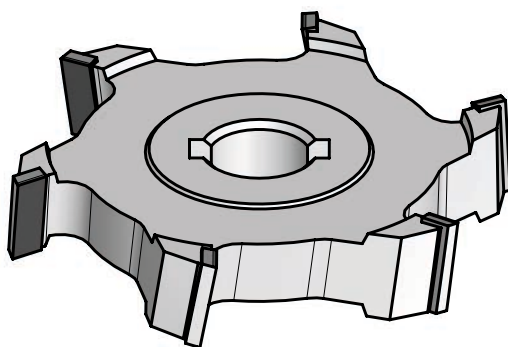
FRESA PER REFILARE CON ANGOLO ASSIALE PLH4

MILLING CUTTERS FOR TRIMMING
WITH AXIAL ANGLE PLH4

DFR282



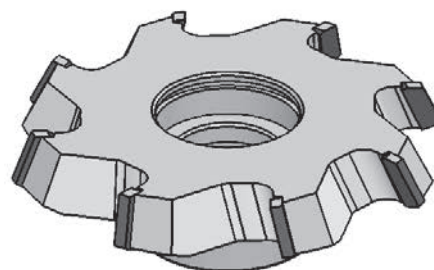
COD. RH	COD. LH	D	S	d	Z	PLH	Cod. Prez.
001R	001L	70/80	8	16/20	6	4	D39
002R	002L	70/80	8	16/20	8	4	D40
003R	003L	70/80	12	16/20	6	4	D41
004R	004L	70/80	12	16/20	8	4	D42
005R	005L	70/80	8	HSK 25/32	6	4	D43
006R	006L	70/80	8	HSK 25/32	8	4	D44
007R	007L	70/80	12	HSK 25/32	6	4	D45
008R	008L	70/80	12	HSK 25/32	8	4	D46



FRESA PER REFILARE CON TAGLIENTI INCLINATI PLH4

MILLING CUTTERS FOR TRIMMING
WITH TILTED CUTTERS PLH4

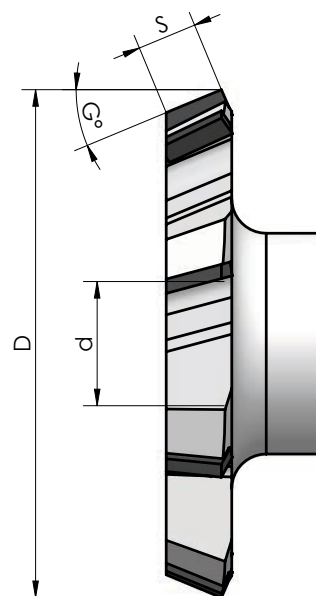
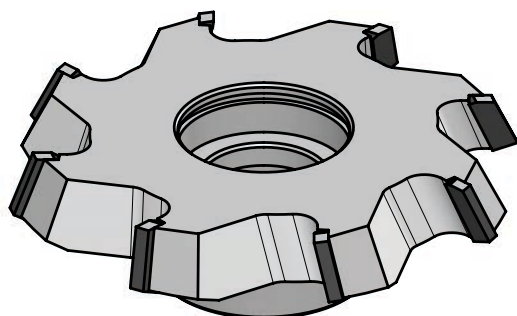
DFR283



COD. RH	COD. LH	D	S	d	Z	PLH	Cod. Prez.
001R	001L	70/80	8	16/20	6	4	D47
002R	002L	70/80	8	16/20	8	4	D48
003R	003L	70/80	12	16/20	6	4	D49
004R	004L	70/80	12	16/20	8	4	D50
005R	005L	70/80	8	HSK 25/32	6	4	E26
006R	006L	70/80	8	HSK 25/32	8	4	E27
007R	007L	70/80	12	HSK 25/32	6	4	E28
008R	008L	70/80	12	HSK 25/32	8	4	E29

* Indicare i gradi di inclinazione

Indicate the sloping degrees



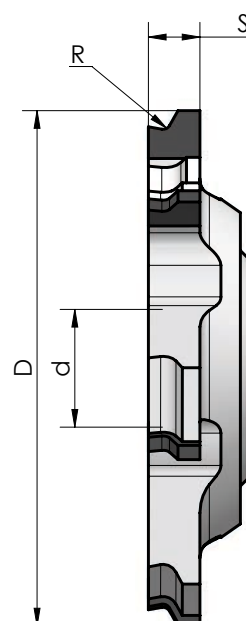
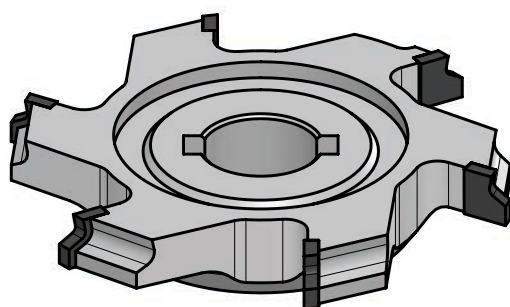
FRESA PER REFILARE CON TAGLIENTI RAGGIATI PLH4

MILLING CUTTERS FOR TRIMMING
WITH RADIOS PLH4

DFR284



ROTAZIONE		D	S	d	Z	PLH	R	Cod. Prez.
RH	LH							
001R	001L	60/90	12	12/20	4	4	1-1,5-2	E30
002R	002L	60/90	12	12/20	6	4	1-1,5-2	E31
003R	003L	60/90	12	12/20	8	4	1-1,5-2	E32
004R	004L	60/90	12	12/20	4	4	2,5-3	E33
005R	005L	60/90	12	12/20	6	4	2,5-3	E34
006R	006L	60/90	12	12/20	8	4	2,5-3	E35
007R	007L	60/90	12	HSK 25/32	4	4	1-1,5-2	E36
008R	008L	60/90	12	HSK 25/32	6	4	1-1,5-2	E37
009R	009L	60/90	12	HSK 25/32	8	4	1-1,5-2	E38
010R	010L	60/90	12	HSK 25/32	4	4	2,5-3	E39
011R	011L	60/90	12	HSK 25/32	6	4	2,5-3	E40
012R	012L	60/90	12	HSK 25/32	8	4	2,5-3	E41



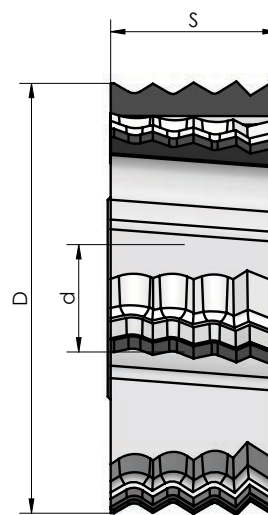
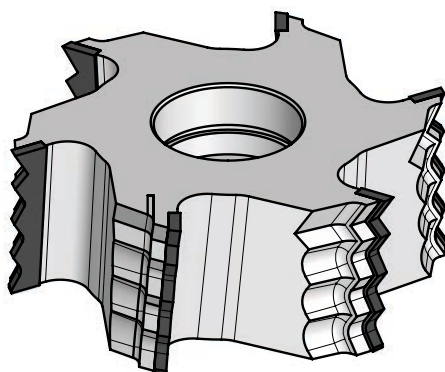
FRESA PER REFILARE CON TAGLIENTI MULTIPROFILO PLH4

MILLING CUTTERS FOR TRIMMING
MULTI PROFILES PLH4

DFR285



ROTAZIONE		D	S	d	Z	PLH	Cod. Prez.
RH	LH						
001R	001L	60/90	15-30	16/20	4	4	E42
002R	002L	60/90	15-30	16/20	6	4	E43
003R	003L	60/90	15-30	16/20	8	4	E44
004R	004L	60/90	15-30	HSK 25/30	4	4	E45
005R	005L	60/90	15-30	HSK 25/30	6	4	E46
006R	006L	60/90	15-30	HSK 25/30	8	4	E47

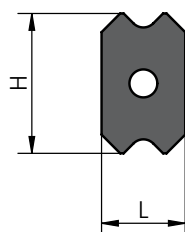
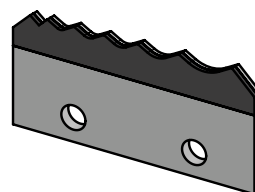
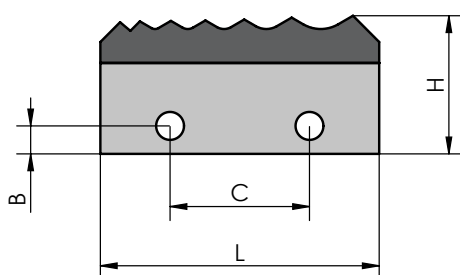


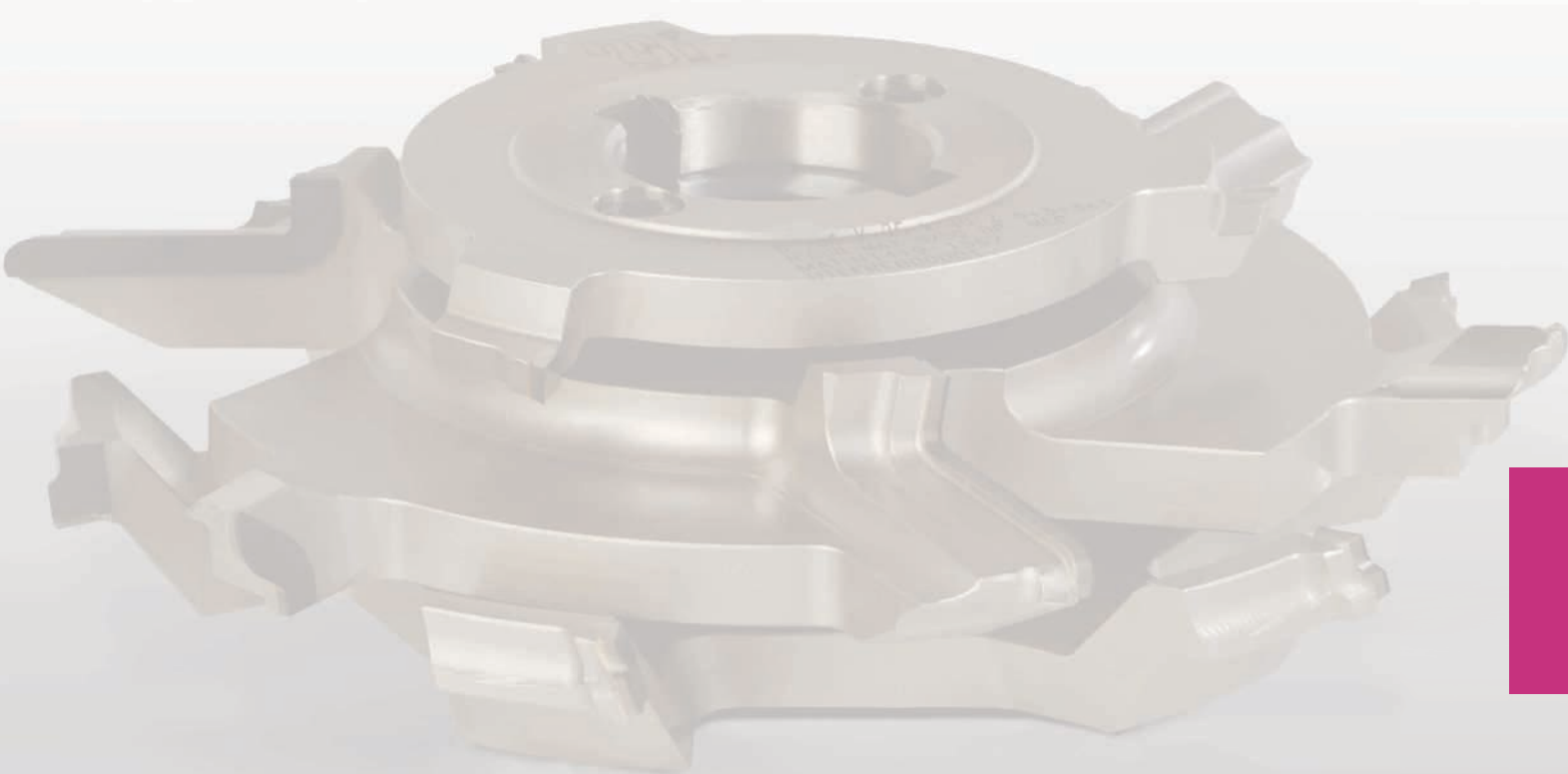
DCS301

COLTELLI IN DIAMANTE
RAGGIATI O MULTIPROFILO
DIAMOND PROFILED KNIVES



*** Misure a richiesta**
Sizes on request





**FRESE PER
PREFORMING**
PROFILED CUTTERS
FOR PREFORMING

DPR311
1° Lavorazione
1st Processing



DPR315
5° Lavorazione
5th Processing



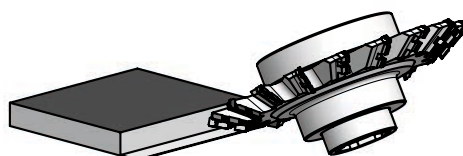
DPR312
2° Lavorazione
2nd Processing



6° Lavorazione
6th Processing



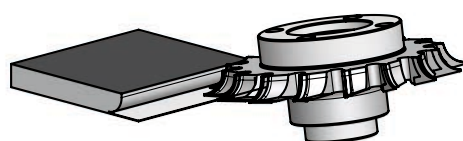
DPR313
3° Lavorazione
3rd Processing



DPR316
7° Lavorazione
7th Processing



DPR314
4° Lavorazione
4th Processing



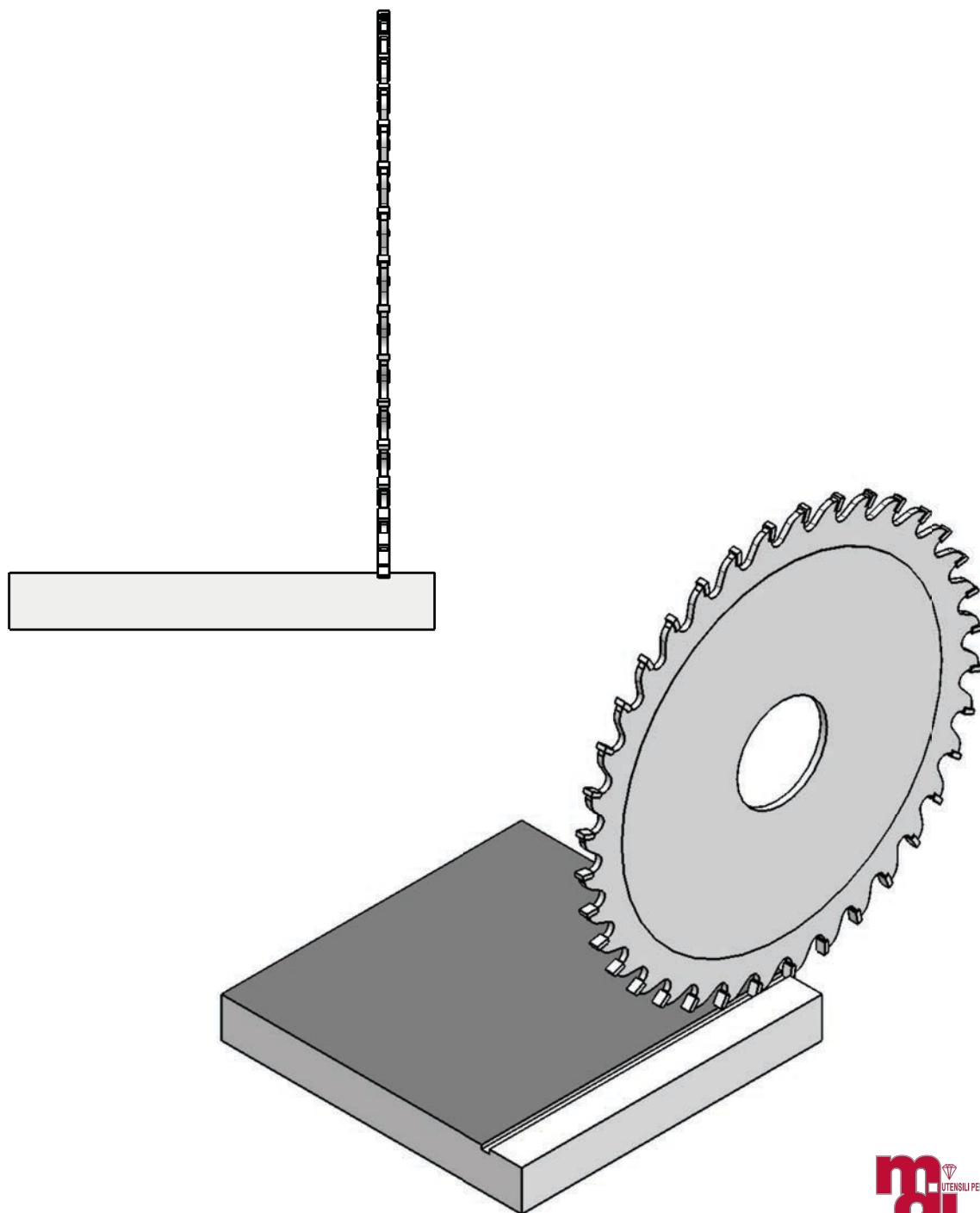
Laminato finito
Finished laminate



1° LAVORAZIONE
INCISIONE DEL LAMINATO

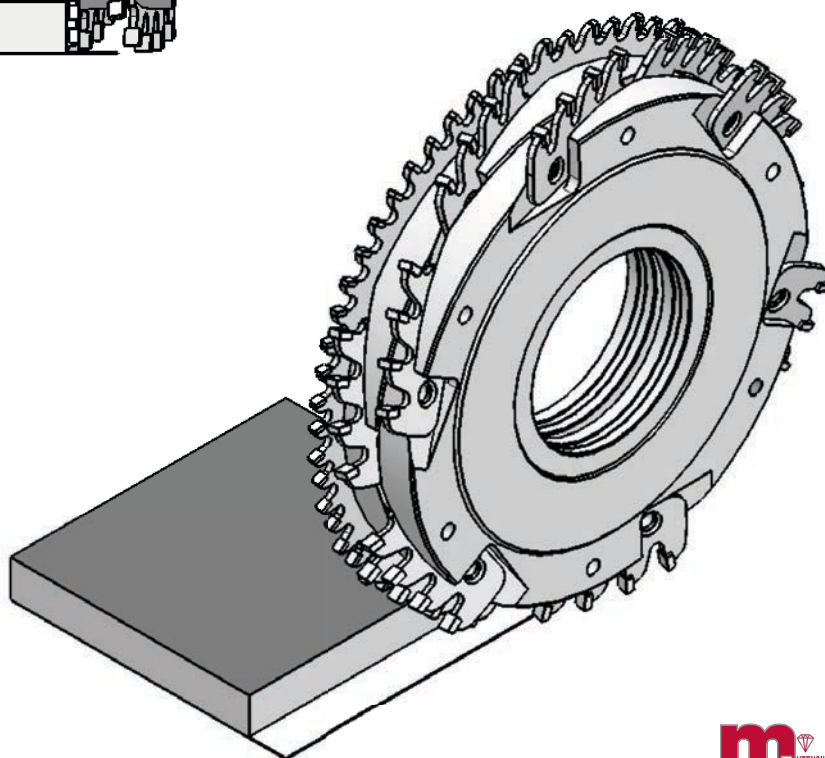
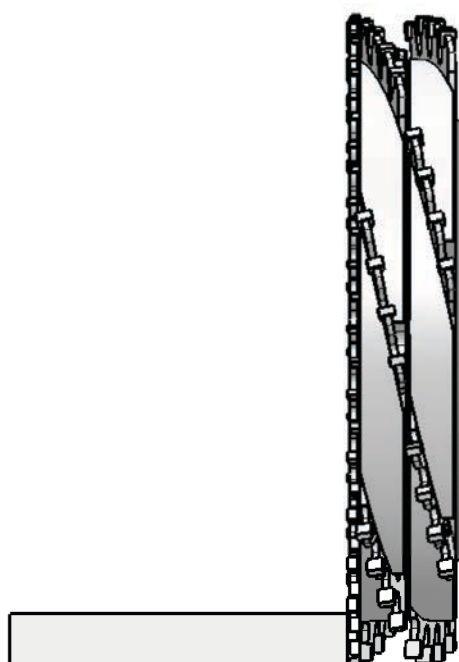
1st PROCESSING
LAMINATE ENGRAVING

*** Misure a richiesta**
Sizes on request



**2° LAVORAZIONE SGROSSATURA
DEL MATERIALE IN ECCESSE**
*2nd PROCESSING EXCEEDING
MATERIAL ROUGHING*

*** Misure a richiesta**
Sizes on request

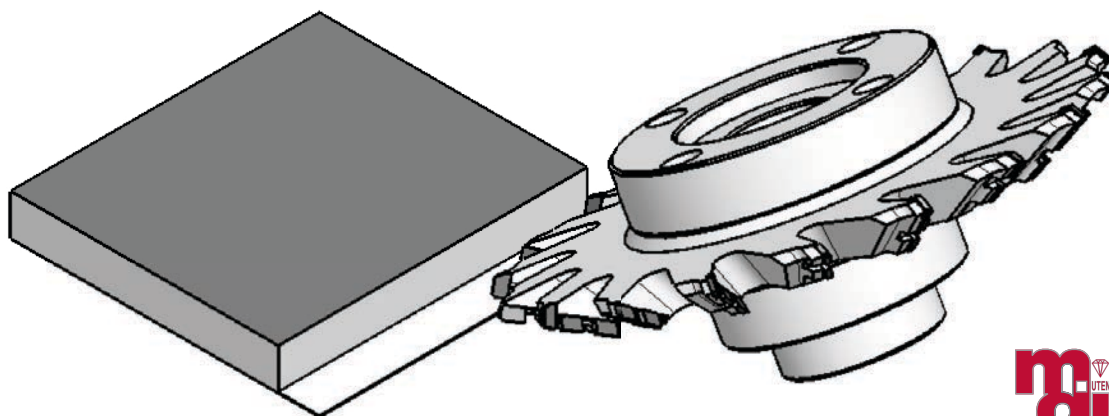
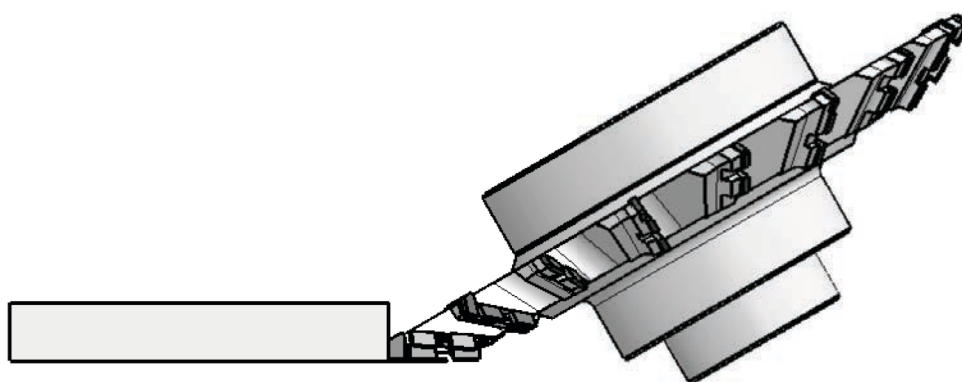


**3° LAVORAZIONE PULITURA DELLA
SUPERFICIE DA RIPORTARE
(PIATTABANDA)**

*3rd PROCESSING SURFACE CLEANING (POST
FORMING PANEL RAISING CUTTER)*

DPR313

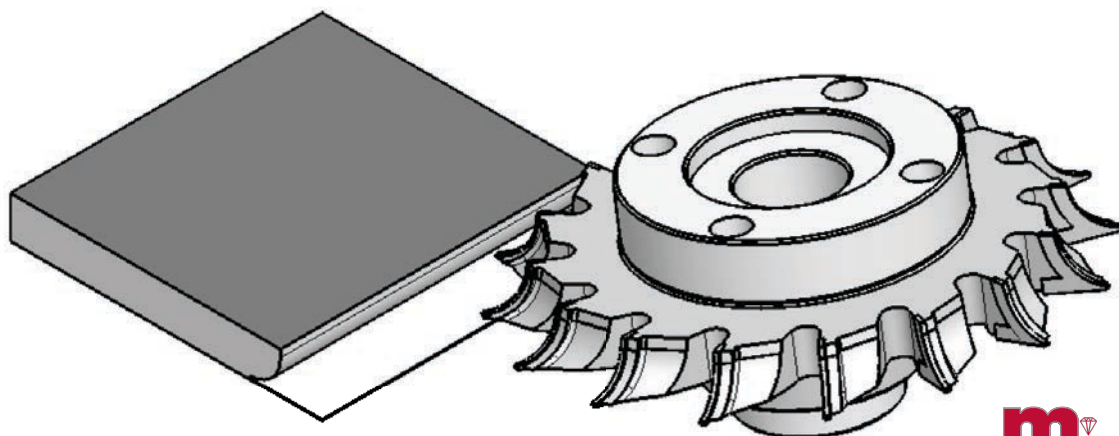
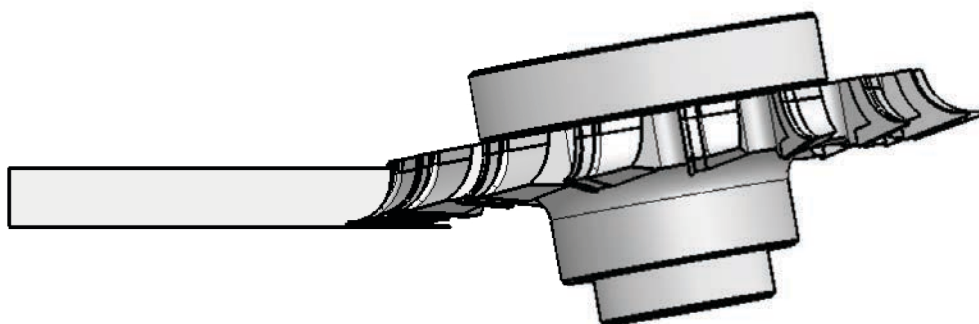
*** Misure a richiesta**
Sizes on request



**4° LAVORAZIONE SAGOMATURA
DEL PANNELLO**

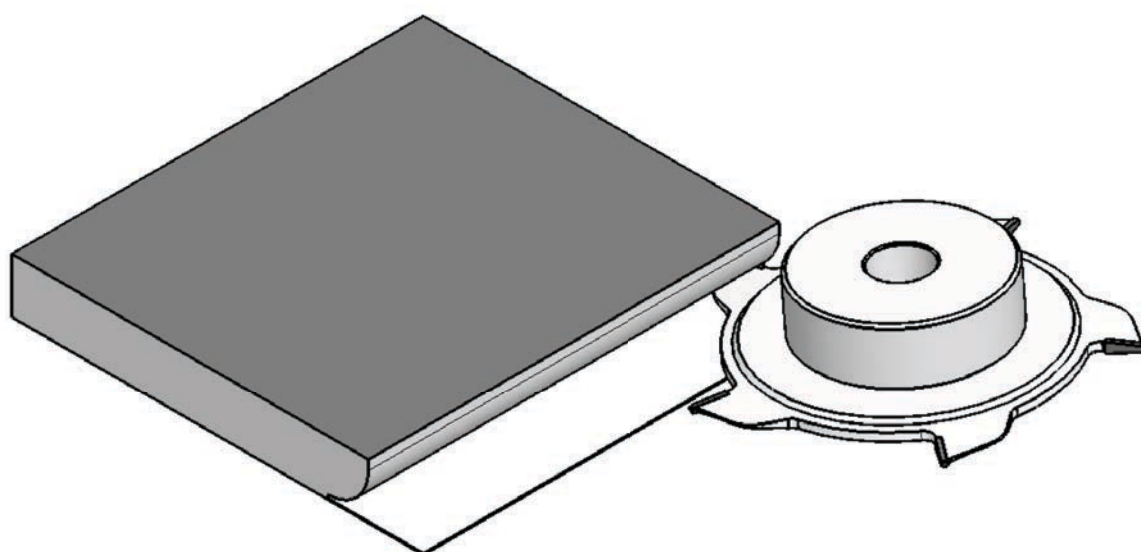
4th PROCESSING PANEL PROFILING

*** Misure a richiesta**
Sizes on request



**5° LAVORAZIONE INCISIONE
INFERIORE (MELTING)**
5th PROCESSING
LOWER ENGRAVING

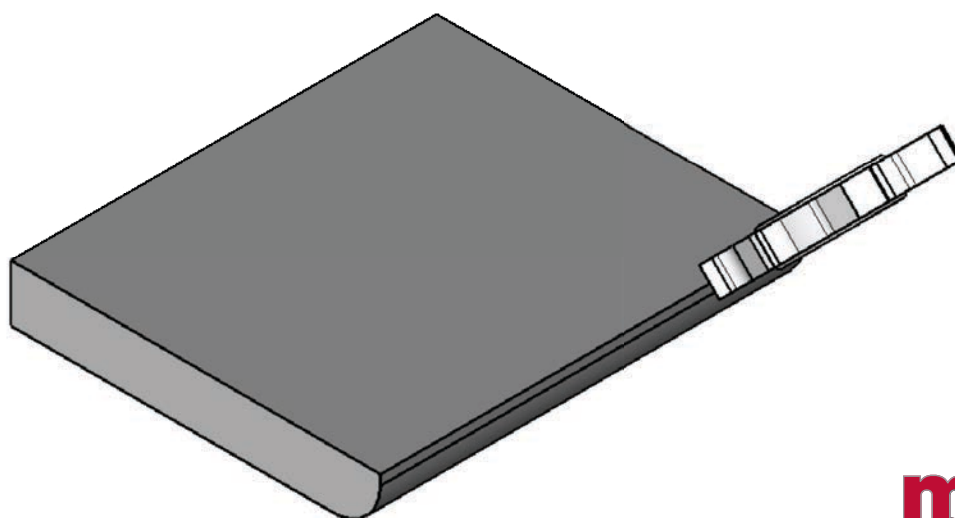
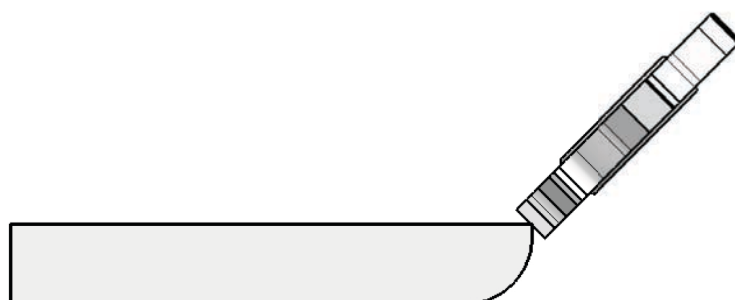
*** Misure a richiesta**
Sizes on request



**7° LAVORAZIONE REFILATURA
SUPERIORE DEL BORDO**

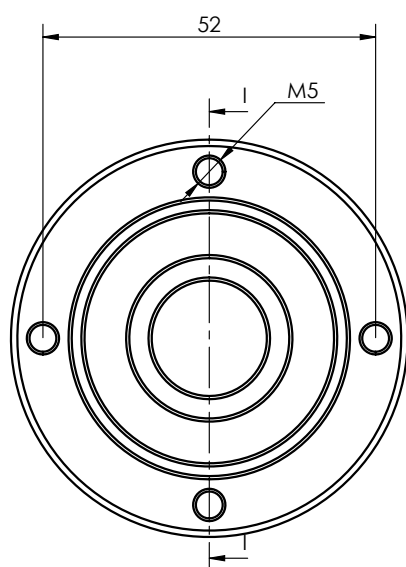
*7th PROCESSING EDGE'S
UPPER TRIMMING*

*** Misure a richiesta**
Sizes on request

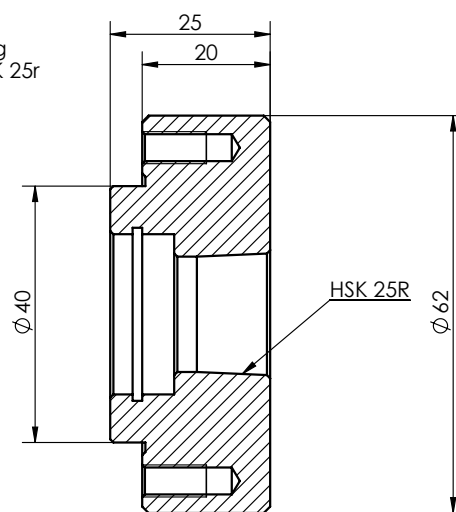


MOZZO PER MELTING
Ø 62X25 ATT. HSK 25r
CLAMPING SYSTEM FOR MELTING
Ø 62x25 SHANK HSK 25r

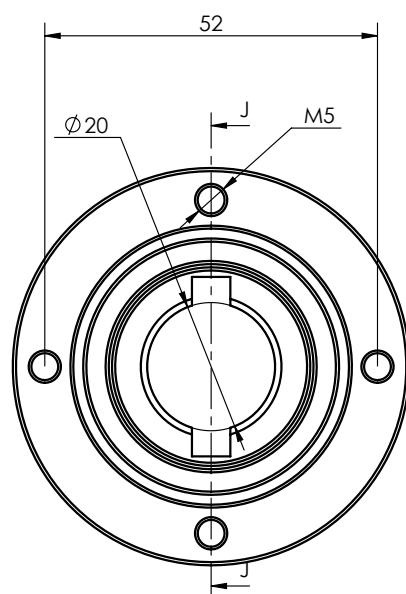
MOZZO PER MELTING
Ø 62X47 foro 20+2Kn
CLAMPING SYSTEM FOR MELTING
Ø 62x47 BORE 20+2Kn



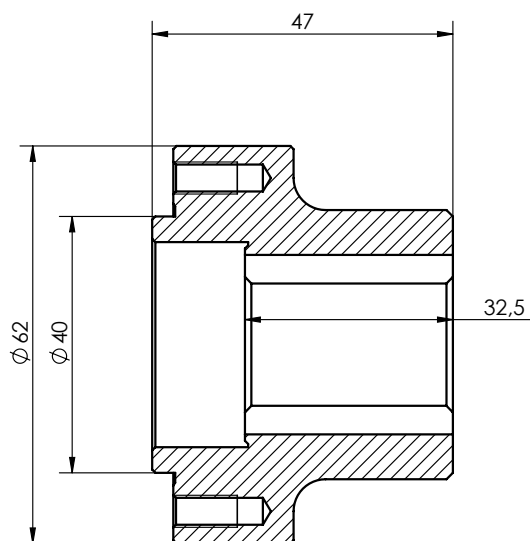
Mozzo per Melting
Ø 62 x 25 foro HSK 25r



I-I



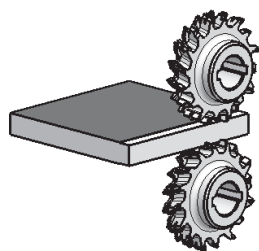
Mozzo per Melting
Ø 62 x 47 foro 20+2Kn



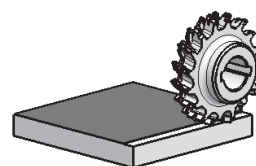
J-J

FRESE PER SOFT-FORMING
PROFILED CUTTERS FOR SOFT-FORMING

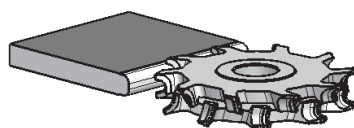
DSO351
1° Lavorazione
1st Processing



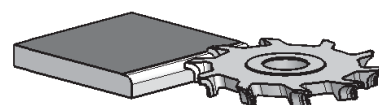
DSO351
1° Lavorazione
1st Processing



DSO352
2° Lavorazione
2nd Processing



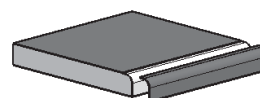
DSO352
2° Lavorazione
2nd Processing



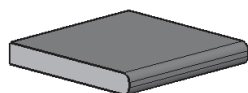
3° Lavorazione
3rd Processing



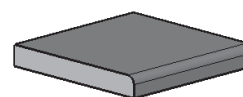
3° Lavorazione
3rd Processing



Laminato finito
Finished laminate



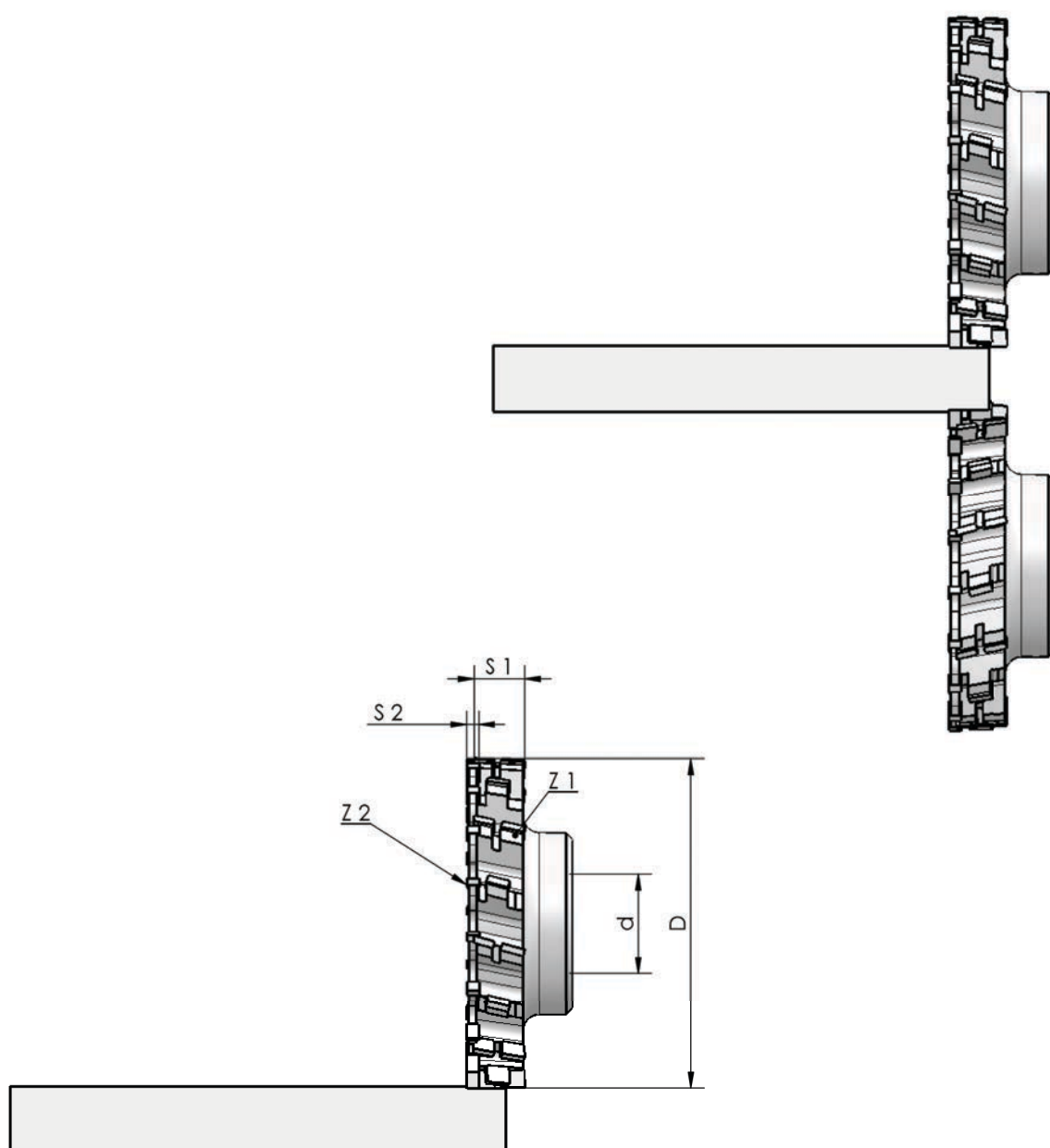
Laminato finito
Finished laminate



1° LAVORAZIONE FRESA
PER INCISIONE
POST-FORMING
1st PROCESSING
ENGRAVING CUTTERS

DSO351

* Misure a richiesta
Sizes on request



2° LAVORAZIONE
FRESA A RAGGIARE
PER POST-FORMING
2nd PROCESSING
PROFILED CUTTERS

*** Misure a richiesta**

Sizes on request

*** Raggiatore doppio**

Profiled cutters for double radius

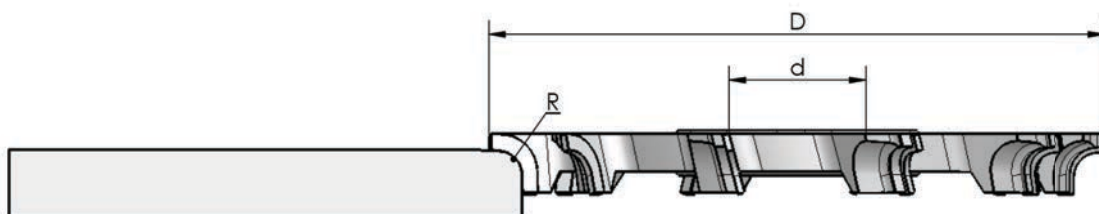


*** Misure a richiesta**

Sizes on request

*** Raggiatore doppio**

Profiled cutters for single radius



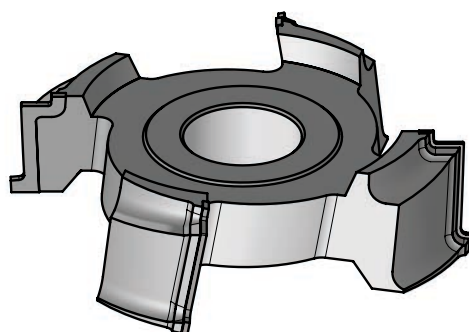
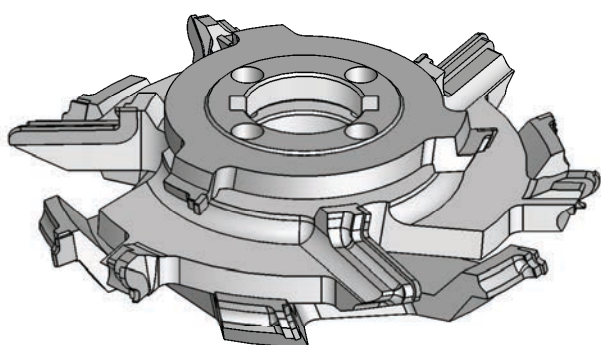
FRESA SAGOMATA

PROFILED CUTTERS

DFS381



*** Misure a richiesta**
Sizes on request



COLTELLI SAGOMATI HW
PROFIED KNIFE HW



COLTELLO SAGOMATO
da SP. 2 mm
PROFILED KNIFE 2 mm

HCS501



COD.	LTxH	CODICE PREZZO PER QUANTITA' / PRICE CODE ON QUANTITY RANGE					
		1/5	6/12	13/22	23/36	37/66	67+
001	13x16	A1	A2	A3	A4	A5	A6
002	16x25	A7	A8	A9	A10	A11	A12
003	20x20	A13	A14	A15	A16	A17	A18
004	20x25	A19	A20	A21	A22	A23	A24
005	20x30	A25	A26	A27	A28	A29	A30
006	20x35	A31	A32	A33	A34	A35	A36
007	25x20	A37	A38	A39	A40	A41	A42
008	25x25	A43	A44	A45	A46	A47	A48
009	25x30	A49	A50	B1	B2	B3	B4
010	25x35	B5	B6	B7	B8	B9	B10
011	30x20	B11	B12	B13	B14	B15	B16
012	30x25	B17	B18	B19	B20	B21	B22
013	30x30	B23	B24	B25	B26	B27	B28
014	30x35	B29	B30	B31	B32	B33	B34
015	30x40	B35	B36	B37	B38	B39	B40
016	35x20	B41	B42	B43	B44	B45	B46
017	35x25	B47	B48	B49	B50	C1	C2
018	35x30	C3	C4	C5	C6	C7	C8
019	35x35	C9	C10	C11	C12	C13	C14
020	35x40	C15	C16	C17	C18	C19	C20
021	40x15	C21	C22	C23	C24	C25	C26
022	40x20	C27	C28	C29	C30	C31	C32
023	40x25	C33	C34	C35	C36	C37	C38
024	40x30	C39	C40	C41	C42	C43	C44
025	40x35	C45	C46	C47	C48	C49	C50

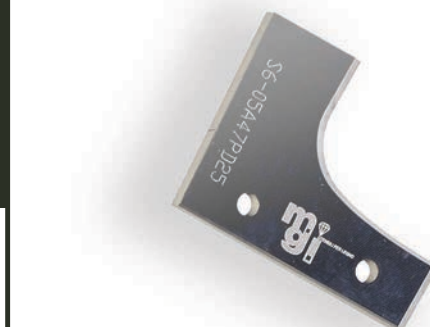
COLTELLO SAGOMATO
da SP. 2 mm
PROFIED KNIFE 2 mm

HCS501



COD.	LTxH	CODICE PREZZO PER QUANTITA' / PRICE CODE ON QUANTITY RANGE					
		1/5	6/12	13/22	23/36	37/66	67+
026	40x40	D1	D2	D3	D4	D5	D6
027	40x45	D7	D8	D9	D10	D11	D12
028	42x25	D13	D14	D15	D16	D17	D18
029	42x35	D19	D20	D21	D22	D23	D24
030	45x30	D25	D26	D27	D28	D29	D30
031	50x15	D31	D32	D33	D34	D35	D36
032	50x20	D37	D38	D39	D40	D41	D42
033	50x25	D43	D44	D45	D46	D47	D48
034	50x30	D49	D50	E1	E2	E3	E4
035	50x35	E5	E6	E7	E8	E9	E10
036	50x40	E11	E12	E13	E14	E15	E16
037	50x45	E17	E18	E19	E20	E21	E22
038	50x50	E23	E24	E25	E26	E27	E28
039	60x20	E29	E30	E31	E32	E33	E34
040	60x25	E35	E36	E37	E38	E39	E40
041	60x30	E41	E42	E43	E44	E45	E46
042	60x35	E47	E48	E49	E50	F1	F2
043	60x40	F3	F4	F5	F6	F7	F8
044	60x45	F9	F10	F11	F12	F13	F14
045	60x50	F15	F16	F17	F18	F19	F20
046	80x20	F21	F22	F23	F24	F25	F26
047	80x25	F27	F28	F29	F30	F31	F32
048	80x30	F33	F34	F35	F36	F37	F38
049	80x35	F39	F40	F41	F42	F43	F44
050	80x40	F45	F46	F47	F48	F49	F50
051	80x50	G1	G2	G3	G4	G5	G6

COLTELLO SAGOMATO
da SP. 3 mm
PROFIED KNIFE 3mm



COD.	LTxH	CODICE PREZZO PER QUANTITA' / PRICE CODE ON QUANTITY RANGE					
		1/5	6/12	13/22	23/36	37/66	67+
001	13x16	G7	G8	G9	G10	G11	G12
002	16x25	G13	G14	G15	G16	G17	G18
003	20x20	G19	G20	G21	G22	G23	G24
004	20x25	G25	G26	G27	G28	G29	G30
005	20x30	G31	G32	G33	G34	G35	G36
006	20x35	G37	G38	G39	G40	G41	G42
007	25x20	G43	G44	G45	G46	G47	G48
008	25x25	G49	G50	H1	H2	H3	H4
009	25x30	H5	H6	H7	H8	H9	H10
010	25x35	H11	H12	H13	H14	H15	H16
011	30x20	H17	H18	H19	H20	H21	H22
012	30x25	H23	H24	H25	H26	H27	H28
013	30x30	H29	H30	H31	H32	H33	H34
014	30x35	H35	H36	H37	H38	H39	H40
015	30x40	H41	H42	H43	H44	H45	H46
016	35x20	H47	H48	H49	H50	I1	I2
017	35x25	I3	I4	I5	I6	I7	I8
018	35x30	I9	I10	I11	I12	I13	I14
019	35x35	I15	I16	I17	I18	I19	I20
020	35x40	I21	I22	I23	I24	I25	I26
021	40x15	I27	I28	I29	I30	I31	I32
022	40x20	I33	I34	I35	I36	I37	I38
023	40x25	I39	I40	I41	I42	I43	I44
024	40x30	I45	I46	I47	I48	I49	I50
025	40x35	J1	J2	J3	J4	J5	J6

COLTELLO SAGOMATO
da SP. 3 mm
PROFIED KNIFE 3mm

HCS502

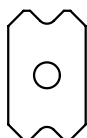


COD.	LTxH	CODICE PREZZO PER QUANTITA' / PRICE CODE ON QUANTITY RANGE					
		1/5	6/12	13/22	23/36	37/66	67+
026	40x40	J7	J8	J9	J10	J11	J12
027	40x45	J13	J14	J15	J16	J17	J18
028	42x25	J19	J20	J21	J22	J23	J24
029	42x35	J25	J26	J27	J28	J29	J30
030	45x30	J31	J32	J33	J34	J35	J36
031	50x15	J37	J38	J39	J40	J41	J42
032	50x20	J43	J44	J45	J46	J47	J48
033	50x25	J49	J50	K1	K2	K3	K4
034	50x30	K5	K6	K7	K8	K9	K10
035	50x35	K11	K12	K13	K14	K15	K16
036	50x40	K17	K18	K19	K20	K21	K22
037	50x45	K23	K24	K25	K26	K27	K28
038	50x50	K29	K30	K31	K32	K33	K34
039	60x20	K35	K36	K37	K38	K39	K40
040	60x25	K41	K42	K43	K44	K45	K46
041	60x30	K47	K48	K49	K50	L1	L2
042	60x35	L3	L4	L5	L6	L7	L8
043	60x40	L9	L10	L11	L12	L13	L14
044	60x45	L15	L16	L17	L18	L19	L20
045	60x50	L21	L22	L23	L24	L25	L26
046	80x20	L27	L28	L29	L30	L31	L32
047	80x25	L33	L34	L35	L36	L37	L38
048	80x30	L39	L40	L41	L42	L43	L44
049	80x35	L45	L46	L47	L48	L49	L50
050	80x40	M1	M2	M3	M4	M5	M6
051	80x50	M7	M8	M9	M10	M11	M12

LAVORAZIONI SPECIALI
SUI COLTELLI
SPECIAL PROCESSING

*** Chiedere offerta**

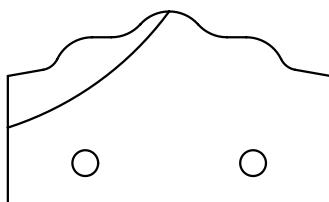
Ask for offer



ART. PC.2L

COLTELLI PROFILATI SU 2 LATI

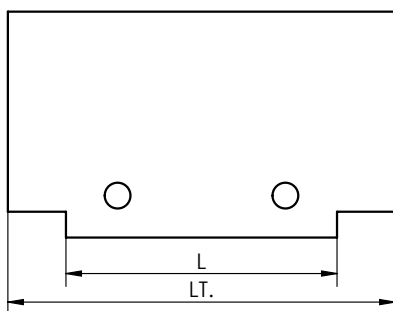
PROFIED KNIVES ON TWO SIDES



ART. TC.2L

COLTELLI AFFILATI AL CENTRO

KNIVES WITH DOUBLE SIDED SHARPENING



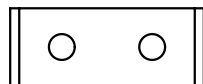
ART. FC.2L

COLTELLI CON BATTUTA PER FERMO

KNIVES WITH REBATE

LT. = 50 A L. = 42

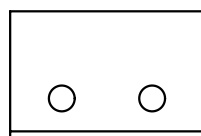
LT. = 60 A L. = 42



ART. SC.2L

COLTELLI SPOGLIATI 2 LATI

PROFIED KNIVES ON TWO SIDES

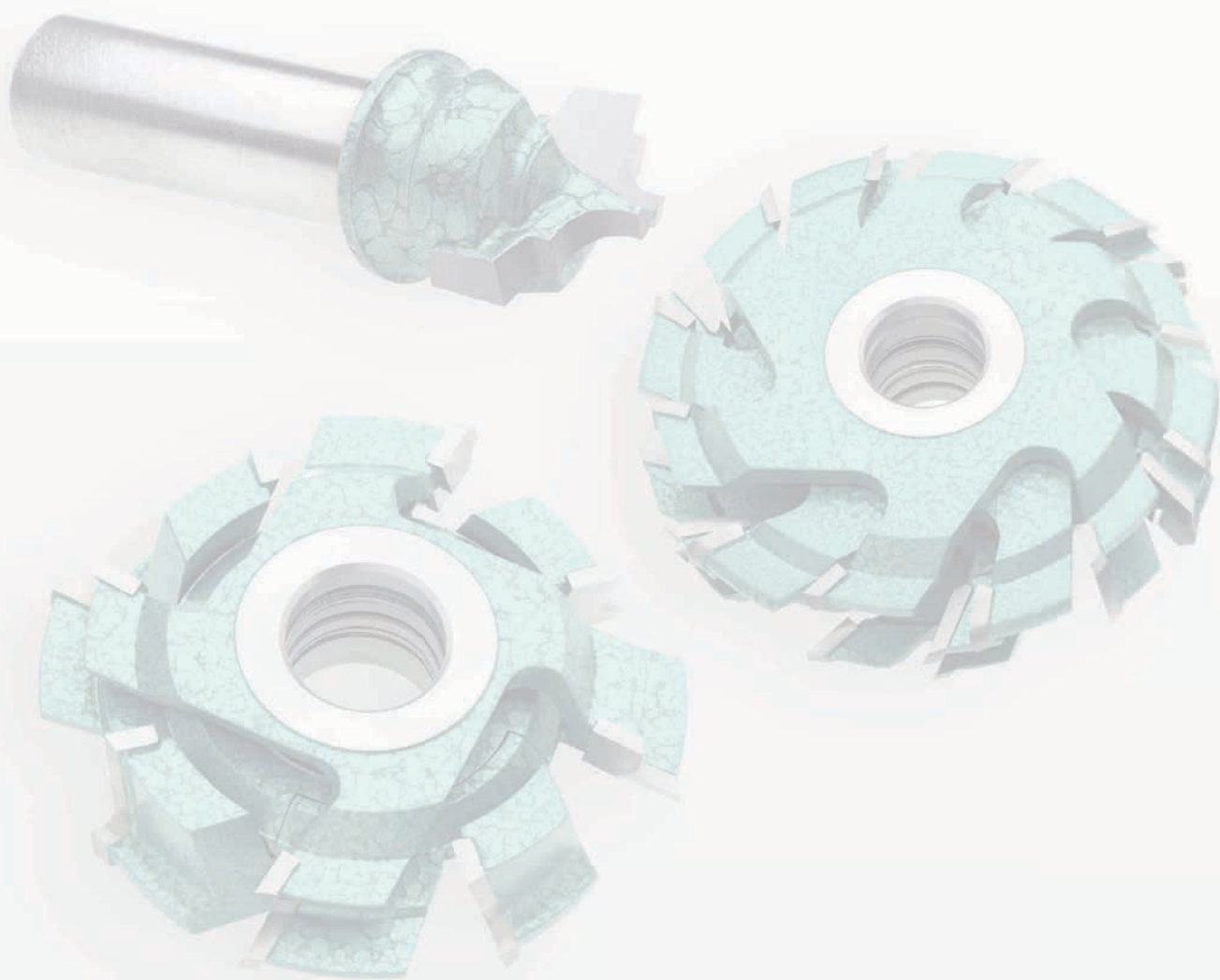


ART. SC.1L

COLTELLI SPOGLIATI ALLA BASE

BASE PROFIED KNIVES

FRESE SALDOBRASATE BRAZE WELDED CUTTERS



FRESA HM SAGOMATA Z4

PROFILED CUTTER Z4



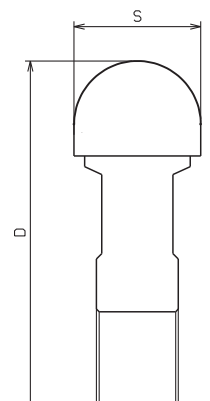
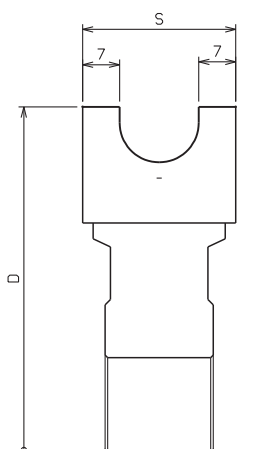
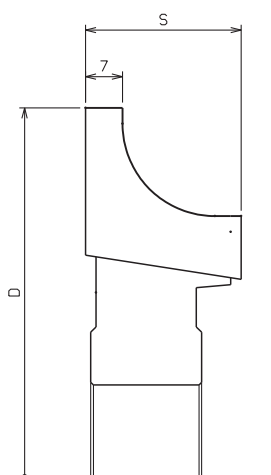
SPESORE \ DIAMETRO	80 mm	100 mm	120 mm	140 mm	160 mm	180 mm	200 mm	220 mm	240 mm	260 mm	Z
15 mm	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	4
20 mm	M23	M24	M25	M26	M27	M28	M29	M30	M31	M32	4
25 mm	M33	M34	M35	M36	M37	M38	M39	M40	M41	M42	4
30 mm	M43	M44	M45	M46	M47	M48	M49	M50	N1	N2	4
35 mm	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	4
40 mm	N13	N14	N15	N16	N17	N18	N19	N20	N21	N22	4
45 mm	N23	N24	N25	N26	N27	N28	N29	N30	N31	N32	4
50 mm	N33	N34	N35	N36	N37	N38	N39	N40	N41	N42	4
60 mm	N43	N44	N45	N46	N47	N48	N49	N50	O1	O2	4
70 mm	O3	O4	O5	O6	O7	O8	O9	O10	O11	O12	4
80 mm	O13	O14	O15	O16	O17	O18	O19	O20	O21	O22	4
90 mm	O23	O24	O25	O26	O27	O28	O29	O30	O31	O32	4
100 mm	O33	O34	O35	O36	O37	O38	O39	O40	O41	O42	4

*** Foro a richiesta**

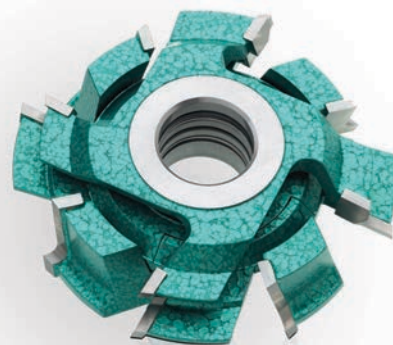
Bore on request

*** Altre misure a richiesta**

More sizes on request



GRUPPO HM ANTINE
PROFIED MILLING CUTTERS
FOR CABINET DOORS



* Altre misure a richiesta
More sizes on request

GRUPPO HM ANTINE composto da nr.3 frese **PROFILO**
3 PROFILED CUTTERS FOR CABINET DOORS **PROFILE**

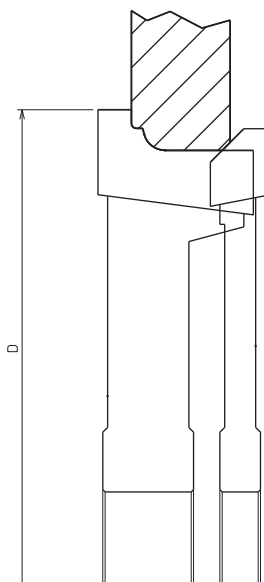
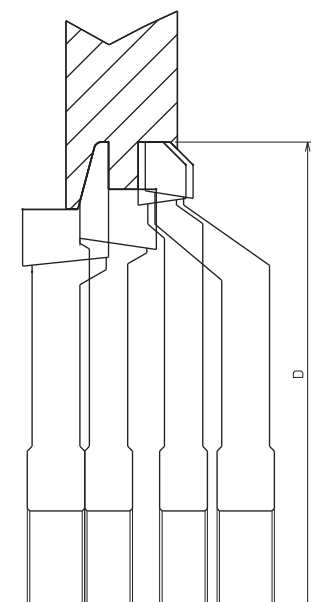
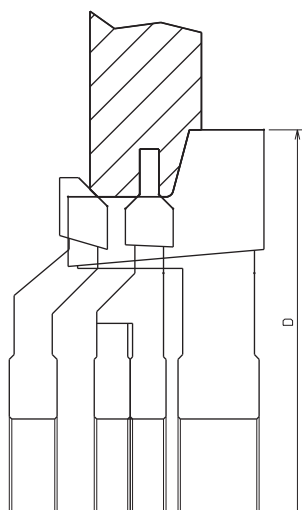
TAGLIENTI	DIAMETRO	fino 200 mm
Z4		O43
Z6		O44

GRUPPO HM ANTINE composto da nr.4 frese **CONTRO PROFILO**
4 PROFILED CUTTERS FOR CABINET DOORS **COUNTER PROFILE**

TAGLIENTI	DIAMETRO	fino 200 mm
Z4		O45
Z6		O46

GRUPPO HM ANTINE composto da nr.2 frese **ESTERNO**
2 PROFILED CUTTERS FOR CABINET DOORS **OUTER SIDE**

TAGLIENTI	DIAMETRO	fino 200 mm
Z4		O47
Z6		O48



**FRESA HM PER BATTUTE
CON RASANTI SU UN LATO**

*TONGUING CUTTER
WITH SPURS ON ONE SIDE*

HFS523



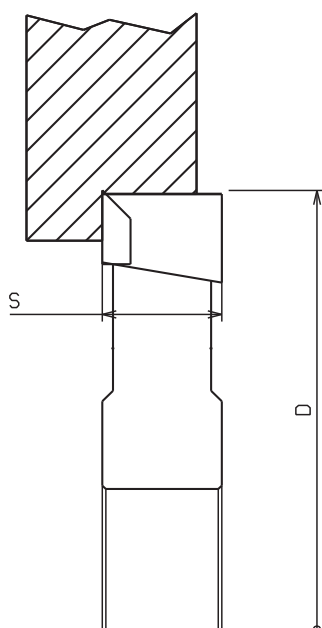
SPESSORE \ DIAMETRO	80 mm	100 mm	120 mm	140 mm	160 mm	180 mm	200 mm	Z	R
15 mm	O49	O50	P1	P2	P3	P4	P5	4	4
20 mm	P6	P7	P8	P9	P10	P11	P12	4	4
25 mm	P13	P14	P15	P16	P17	P18	P19	4	4
30 mm	P20	P21	P22	P23	P24	P25	P26	4	4
35 mm	P27	P28	P29	P30	P31	P32	P33	4	4
40 mm	P34	P35	P36	P37	P38	P39	P40	4	4
45 mm	P41	P42	P43	P44	P45	P46	P47	4	4
50 mm	P48	P49	P50	Q1	Q2	Q3	Q4	4	4
60 mm	Q5	Q6	Q7	Q8	Q9	Q10	Q11	4	4
70 mm	Q12	Q13	Q14	Q15	Q16	Q17	Q18	4	4
80 mm	Q19	Q20	Q21	Q22	Q23	Q24	Q25	4	4
90 mm	Q26	Q27	Q28	Q29	Q30	Q31	Q32	4	4
100 mm	Q33	Q34	Q35	Q36	Q37	Q38	Q39	4	4

*** Foro a richiesta**

Bore on request

*** Altre misure a richiesta**

More sizes on request



**FRESA HM PER BATTUTE
CON RASANTI SU DUE LATI**

*TONGUING CUTTER
WITH SPURS ON TWO SIDES*

HFS524



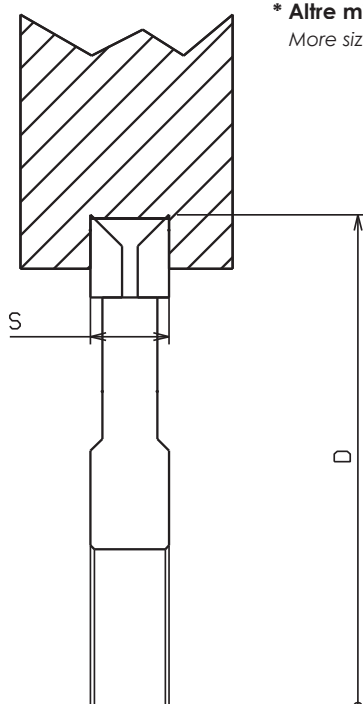
SPESORE \ DIAMETRO	80 mm	100 mm	120 mm	140 mm	160 mm	180 mm	200 mm	Z	R
15 mm	Q40	Q41	Q42	Q43	Q44	Q45	Q46	4	4
20 mm	Q47	Q48	Q49	Q50	R1	R2	R3	4	4
25 mm	R4	R5	R6	R7	R8	R9	R10	4	4
30 mm	R11	R12	R13	R14	R15	R16	R17	4	4
35 mm	R18	R19	R20	R21	R22	R23	R24	4	4
40 mm	R25	R26	R27	R28	R29	R30	R31	4	4
45 mm	R32	R33	R34	R35	R36	R37	R38	4	4
50 mm	R39	R40	R41	R42	R43	R44	R45	4	4
60 mm	R46	R47	R48	R49	R50	S1	S2	4	4
70 mm	S3	S4	S5	S6	S7	S8	S9	4	4
80 mm	S10	S11	S12	S13	S14	S15	S16	4	4
90 mm	S17	S18	S19	S20	S21	S22	S23	4	4
100 mm	S24	S25	S26	S27	S28	S29	S30	4	4

*** Foro a richiesta**

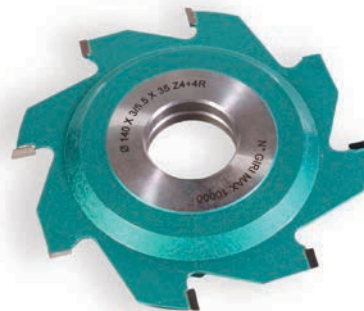
Bore on request

*** Altre misure a richiesta**

More sizes on request



FRESA HM PER INCASTRI
GROOVING CUTTERS



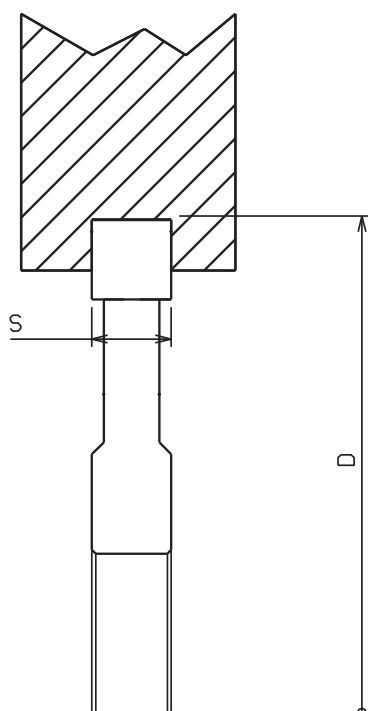
SPESSORE \ DIAMETRO	80 mm	100 mm	120 mm	140 mm	160 mm	180 mm	200 mm	Z
4 mm	S31	S32	S33	S34	S35	S36	S37	4
6 mm	S38	S39	S40	S41	S42	S43	S44	4
8 mm	S45	S46	S47	S48	S49	S50	T1	4
10 mm	T2	T3	T4	T5	T6	T7	T8	4
12 mm	T9	T10	T11	T12	T13	T14	T15	4
14 mm	T16	T17	T18	T19	T20	T21	T22	4
16 mm	T23	T24	T25	T26	T27	T28	T29	4
18 mm	T30	T31	T32	T33	T34	T35	T36	4
20 mm	T37	T38	T39	T40	T41	T42	T43	4

*** Foro a richiesta**

Bore on request

*** Altre misure a richiesta**

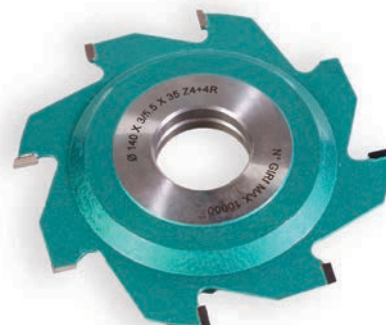
More sizes on request



**FRESA HM PER INCASTRI
 CON RASANTI**

GROOVING CUTTER
 WITH SPURS

HFS526



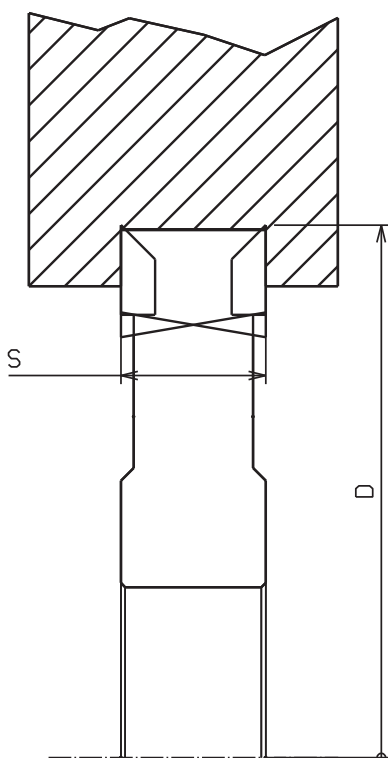
SPESSORE \ DIAMETRO	80 mm	100 mm	120 mm	140 mm	160 mm	180 mm	200 mm	Z	R
4 mm	T44	T45	T46	T47	T48	T49	T50	4	4
6 mm	U1	U2	U3	U4	U5	U6	U7	4	4
8 mm	U8	U9	U10	U11	U12	U13	U14	4	4
10 mm	U15	U16	U17	U18	U19	U20	U21	4	4
12 mm	U22	U23	U24	U25	U26	U27	U28	4	4
14 mm	U29	U30	U31	U32	U33	U34	U35	4	4
16 mm	U36	U37	U38	U39	U40	U41	U42	4	4
18 mm	U43	U44	U45	U46	U47	U48	U49	4	4
20 mm	U50	V1	V2	V3	V4	V5	V6	4	4

* **Foro a richiesta**

Bore on request

* **Altre misure a richiesta**

More sizes on request



**FRESA HM PER INCASTRI
 CON RASANTI REGOLABILI**

*ADJUSTABLE GROOVING CUTTER
 WITH SPURS*

HFS527



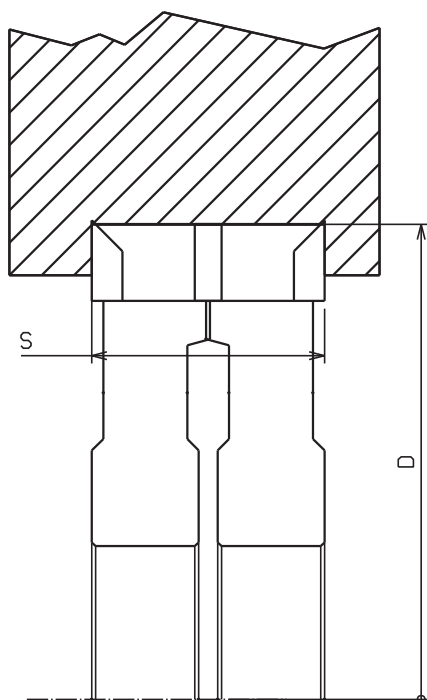
SPESORE \ DIAMETRO	fino a 160 mm	fino a 200 mm	fino a 250 mm	Z	R
2,0 - 3,5 mm	V7	V8	V9	4+4	4+4
3,0 - 5,5 mm	V10	V11	V12	4+4	4+4
4,0 - 7,5 mm	V13	V14	V15	4+4	4+4
7,5 - 14,5 mm	V16	V17	V18	4+4	4+4
10,0 - 19,0 mm	V19	V20	V21	4+4	4+4

*** Foro a richiesta**

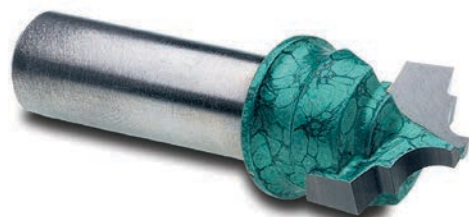
Bore on request

*** Altre misure a richiesta**

More sizes on request



PUNTA HM PER PANTOGRAFO
SAGOMATA
PROFIED ROUTER BIT



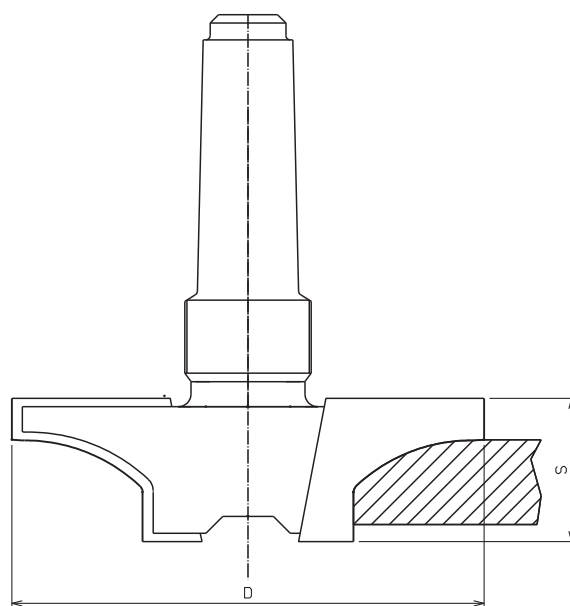
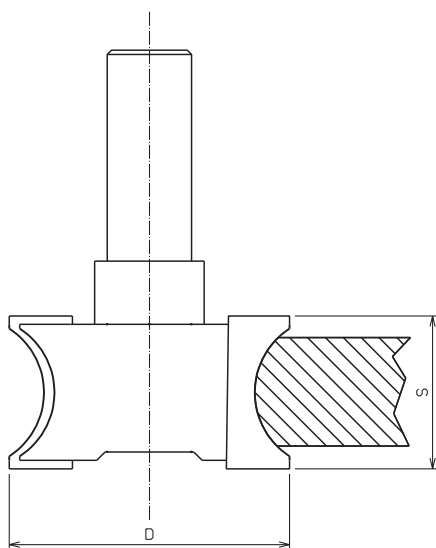
SPESSORE \ DIAMETRO	20 mm	30 mm	40 mm	50 mm	60 mm	80 mm	100 mm	120 mm	140 mm	160 mm	Z
15 mm	V22	V23	V24	V25	V26	V27	V28	V29	V30	V31	2
20 mm	V32	V33	V34	V35	V36	V37	V38	V39	V40	V41	2
30 mm	V42	V43	V44	V45	V46	V47	V48	V49	V50	W1	2
35 mm	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	2
40 mm	W12	W13	W14	W15	W16	W17	W18	W19	W20	W21	2
45 mm	W22	W23	W24	W25	W26	W27	W28	W29	W30	W31	2
50 mm	W32	W33	W34	W35	W36	W37	W38	W39	W40	W41	2

* **Attacco a richiesta**

Shank on request

* **Altre misure a richiesta**

More sizes on request





Tutti i diritti riservati. Vietata la riproduzione e diffusione, anche parziale, in qualsiasi forma di tutti i testi e delle immagini.

