















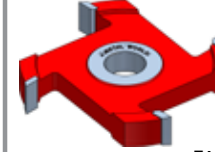
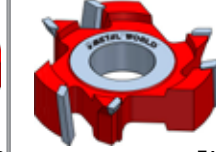
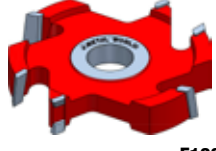










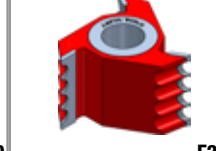

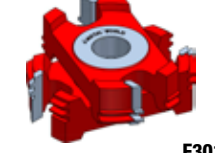


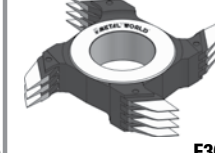



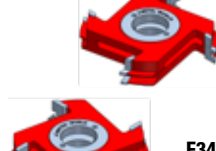











FRESATURA
CUTTING
FRÄSER
FRAISAGE
НАСАДНЫЕ ФРЕЗЫ



3

CUTTING

 F51 p. 167	 F51 p. 168	 F51 p. 169	 F52 p. 170	 F52 p. 171	 F52 p. 172
 F53 p. 173	 F53 p. 174	 F53 p. 175	 F104 p. 176	 F106 p. 177	 F110 p. 178
 F112 p. 179	 F120 p. 180	 F130 p. 181	 F140 p. 182	 F160 p. 183	 F180 p. 184
 F190 p. 185	 F200 p. 186-187	 F210 p. 188	 F218 p. 189	 F220 p. 190	 F230 p. 191
 F240 p. 192	 F250 p. 193	 F260 p. 194	 F265 p. 195	 F290 p. 196-197	 F292 p. 198-199
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 F310 p. 207	 F330 p. 208	 F340 p. 209	 F350 p. 210	 F370 p. 211	 F372 p. 212
 F374 p. 213	 F375 p. 213	 F378 p. 214	 F382 p. 215	 F400 p. 216	 F410 p. 216














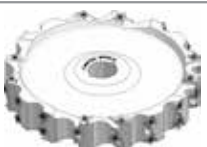


















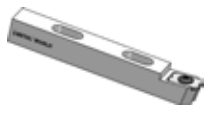




CUTTING

 F420 p. 217	 F435 p. 218	 F480 p. 218	 F495 p. 219	 TS02 p. 221	 TS03 p. 222
 TS04 p. 223	 TS06 p. 224	 T108 p. 225	 T109 p. 226	 M788 p. 226	 T110 p. 227
 T112 p. 228	 T114 p. 229	 T120 p. 230	 T122 p. 231	 T140 p. 232	 T130 p. 233
 T160 p. 234	 T174 p. 235	 T180 p. 236	 T182 p. 237	 T190 p. 238	 T192 p. 239
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CUTTING

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 T384 p. 279	 T386 p. 280	 T400 p. 281-282-283	 T404 p. 284	 T408 p. 285	 T410 p. 286
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 T450 p. 299	 T480 p. 300	 T490 p. 301	 T492 p. 302	 T494 p. 303	

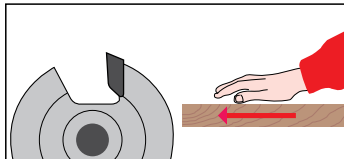
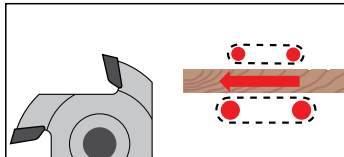
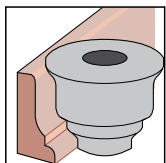
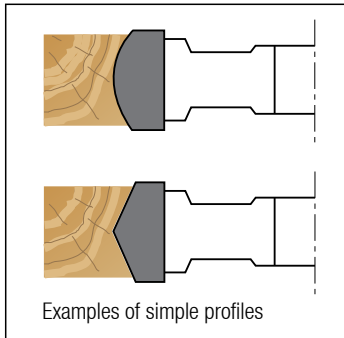
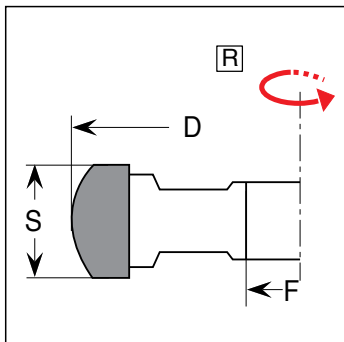


FS1 HW Simple profile cutters



Costruite con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW • Da montare su macchine topie, scorniatricci, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con placchette in HS

Body in hardened and tempered steel • 3 HW brazed cutting edges • To be mounted on toupie, moulding machines, double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges



Z=3 ● = Ready in stock ■ = Delivery time 20 working days ▲ = On request

D	S	F	Code	€
120	20	30	▲ FS13M1200203	171,80
120	25	30	▲ FS13M1200253	177,20
120	30	30	▲ FS13M1200303	189,00
120	35	30	▲ FS13M1200353	203,60
120	40	30	▲ FS13M1200403	216,20
120	50	30	▲ FS13M1200503	243,40
120	60	30	▲ FS13M1200603	269,80
120	70	30	▲ FS13M1200703	295,00
120	80	30	▲ FS13M1200803	321,40
120	90	30	▲ FS13M1200903	349,60
120	100	30	▲ FS13M1201003	374,80
160	20	30	▲ FS13M1600203	185,00
160	25	30	▲ FS13M1600253	198,60
160	30	30	▲ FS13M1600303	212,20
160	35	30	▲ FS13M1600353	227,80
160	40	30	▲ FS13M1600403	242,40
160	50	30	▲ FS13M1600503	269,80
160	60	30	▲ FS13M1600603	298,00
160	70	30	▲ FS13M1600703	326,20
160	80	30	▲ FS13M1600803	353,40
160	90	30	▲ FS13M1600903	381,60
160	100	30	▲ FS13M1601003	410,80
200	20	30	▲ FS13M2000203	211,40
200	25	30	▲ FS13M2000253	226,20
200	30	30	▲ FS13M2000303	240,20
200	35	30	▲ FS13M2000353	256,00
200	40	30	▲ FS13M2000403	271,80
200	50	30	▲ FS13M2000503	300,60
200	60	30	▲ FS13M2000603	332,40
200	70	30	▲ FS13M2000703	364,20
200	80	30	▲ FS13M2000803	391,80
200	90	30	▲ FS13M2000903	423,60
200	100	30	▲ FS13M2001003	454,40
Spec. HW			FS13M99	
Spec. HS			FS13S99	

TAGLIO / SEZIONATURA SAWING

DIAMANTE DIAMOND

FRESATURA CUTTING

PANTOGRAFATURA ROUTING

FORATURA BORING

MANDRINI / ATTACCHI CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP. SPARE PARTS & ADD. WORKING

Frese sagomate
con profilo semplice

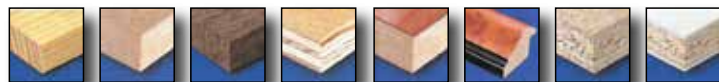
Sonder - Profilfräser
(Einfaches Profil)

Fraise avec
profil simple HW

Профильные фрезы

FS1

HW Simple profile cutters



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Da montare su macchine toupie, scorniatrici, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con placchette in HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • To be mounted on toupie, moulding machines, double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

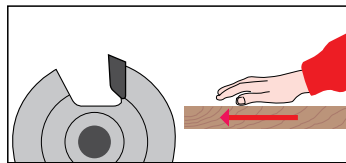
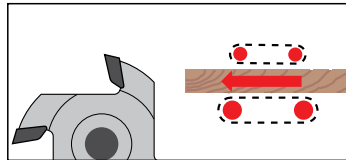
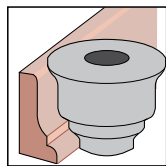
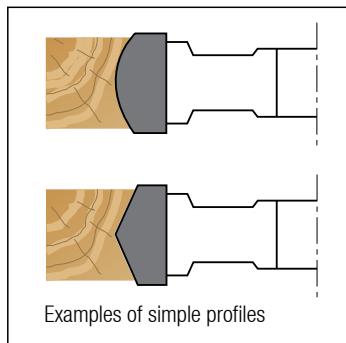
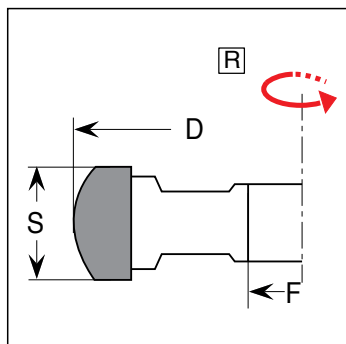
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



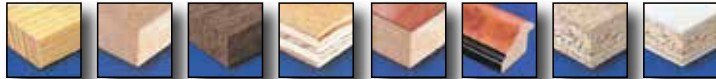
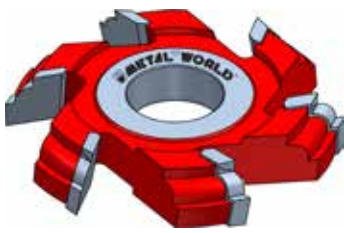
Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

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120	25	30	△ FS14M1200254	213,80
120	30	30	△ FS14M1200304	229,00
120	35	30	△ FS14M1200354	245,40
120	40	30	△ FS14M1200404	260,80
120	50	30	△ FS14M1200504	292,40
120	60	30	△ FS14M1200604	325,20
120	70	30	△ FS14M1200704	356,80
120	80	30	△ FS14M1200804	387,40
120	90	30	△ FS14M1200904	421,20
120	100	30	△ FS14M1201004	453,80
160	20	30	△ FS14M1600204	222,80
160	25	30	△ FS14M1600254	239,20
160	30	30	△ FS14M1600304	257,60
160	35	30	△ FS14M1600354	273,00
160	40	30	△ FS14M1600404	292,40
160	50	30	△ FS14M1600504	325,20
160	60	30	△ FS14M1600604	358,80
160	70	30	△ FS14M1600704	391,60
160	80	30	△ FS14M1600804	427,40
160	90	30	△ FS14M1600904	461,00
160	100	30	△ FS14M1601004	494,80
200	20	30	△ FS14M2000204	252,20
200	25	30	△ FS14M2000254	273,00
200	30	30	△ FS14M2000304	290,60
200	35	30	△ FS14M2000354	308,40
200	40	30	△ FS14M2000404	328,20
200	50	30	△ FS14M2000504	363,60
200	60	30	△ FS14M2000604	399,00
200	70	30	△ FS14M2000704	438,60
200	80	30	△ FS14M2000804	474,00
200	90	30	△ FS14M2000904	511,40
200	100	30	△ FS14M2001004	549,00
Spec. HW			FS14M99	
Spec. HS			FS14S99	

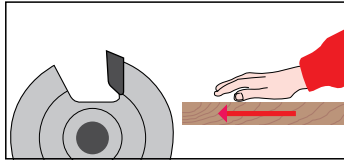
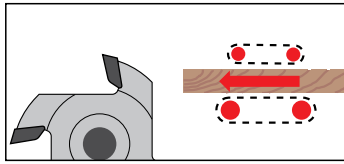
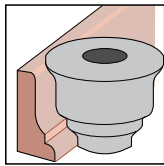
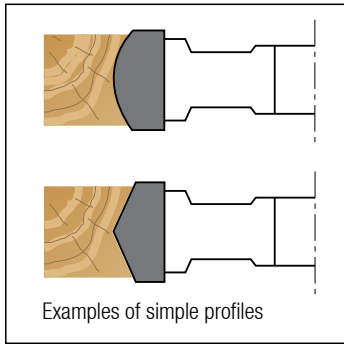
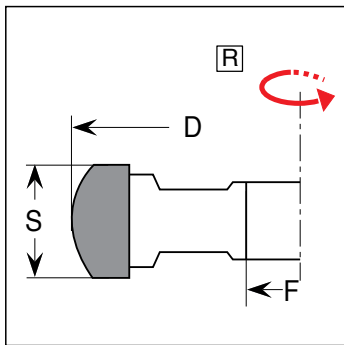


FS1 HW Simple profile cutters



Costruite con corpo in acciaio bonificato • 6 taglienti saldobrasati in HW • Da montare su macchine toupie, scorniciatrici, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con placchette in HS

ody in hardened and tempered steel • 6 HW brazed cutting edges • To be mounted on toupie, moulding machines, double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges



Z=6 ● = Ready in stock ■ = Delivery time 20 working days ▲ = On request

D	S	F	Code	€
120	20	30	▲ FS16M1200206	235,20
120	25	30	▲ FS16M1200256	255,60
120	30	30	▲ FS16M1200306	273,00
120	35	30	▲ FS16M1200356	295,40
120	40	30	▲ FS16M1200406	312,80
120	50	30	▲ FS16M1200506	350,60
120	60	30	▲ FS16M1200606	389,40
120	70	30	▲ FS16M1200706	429,40
120	80	30	▲ FS16M1200806	464,00
120	90	30	▲ FS16M1200906	505,00
120	100	30	▲ FS16M1201006	544,80
160	20	30	▲ FS16M1600206	267,80
160	25	30	▲ FS16M1600256	285,20
160	30	30	▲ FS16M1600306	309,80
160	35	30	▲ FS16M1600356	328,20
160	40	30	▲ FS16M1600406	350,60
160	50	30	▲ FS16M1600506	389,40
160	60	30	▲ FS16M1600606	431,40
160	70	30	▲ FS16M1600706	470,20
160	80	30	▲ FS16M1600806	513,20
160	90	30	▲ FS16M1600906	553,00
160	100	30	▲ FS16M1601006	593,80
200	20	30	▲ FS16M2000206	303,20
200	25	30	▲ FS16M2000256	326,00
200	30	30	▲ FS16M2000306	349,00
200	35	30	▲ FS16M2000356	369,80
200	40	30	▲ FS16M2000406	394,80
200	50	30	▲ FS16M2000506	437,60
200	60	30	▲ FS16M2000606	479,20
200	70	30	▲ FS16M2000706	525,00
200	80	30	▲ FS16M2000806	567,80
200	90	30	▲ FS16M2000906	613,60
200	100	30	▲ FS16M2001006	659,40
Spec. HW			FS16M99	
Spec. HS			FS16S99	

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

Frese sagomate con profilo complesso

Sonder - Profilfräser (Komplexes Profil)

Fraise avec profil complex HW

Профильные фрезы

FS2

HW Complex profile cutters



Costruite con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW • Da montare su macchine topie, scorniatrici, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con placchette in HS

Body in hardened and tempered steel • 3 HW brazed cutting edges • To be mounted on toupie, moulding machines, double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

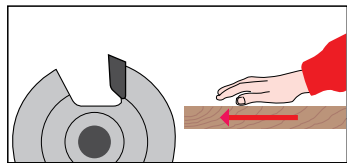
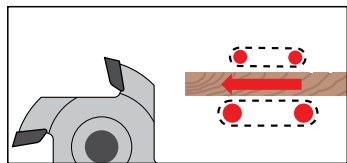
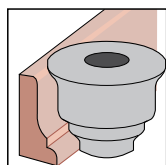
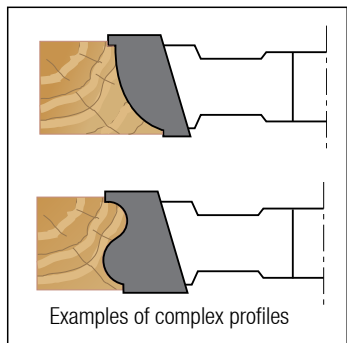
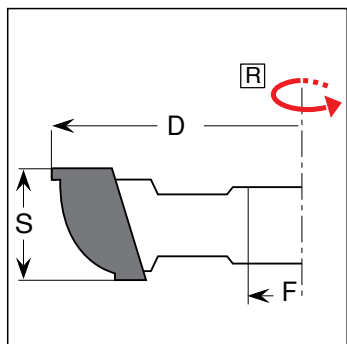
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



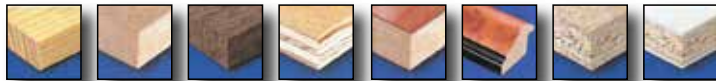
Z=3

● = Ready in stock ■ = Delivery time 20 working days △ = On request

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120	25	30	△ FS23M1200253	217,80
120	30	30	△ FS23M1200303	233,20
120	35	30	△ FS23M1200353	247,40
120	40	30	△ FS23M1200403	263,80
120	50	30	△ FS23M1200503	295,40
120	60	30	△ FS23M1200603	328,20
120	70	30	△ FS23M1200703	358,80
120	80	30	△ FS23M1200803	390,60
120	90	30	△ FS23M1200903	421,20
120	100	30	△ FS23M1201003	453,80
160	20	30	△ FS23M1600203	229,00
160	25	30	△ FS23M1600253	245,40
160	30	30	△ FS23M1600303	263,80
160	35	30	△ FS23M1600353	279,20
160	40	30	△ FS23M1600403	297,60
160	50	30	△ FS23M1600503	330,20
160	60	30	△ FS23M1600603	366,00
160	70	30	△ FS23M1600703	399,80
160	80	30	△ FS23M1600803	433,40
160	90	30	△ FS23M1600903	466,20
160	100	30	△ FS23M1601003	502,00
200	20	30	△ FS23M2000203	260,40
200	25	30	△ FS23M2000253	278,20
200	30	30	△ FS23M2000303	297,00
200	35	30	△ FS23M2000353	315,60
200	40	30	△ FS23M2000403	335,40
200	50	30	△ FS23M2000503	373,00
200	60	30	△ FS23M2000603	410,40
200	70	30	△ FS23M2000703	449,00
200	80	30	△ FS23M2000803	486,40
200	90	30	△ FS23M2000903	524,00
200	100	30	△ FS23M2001003	561,40
Spec. HW			FS23M99	
Spec. HS			FS23S99	



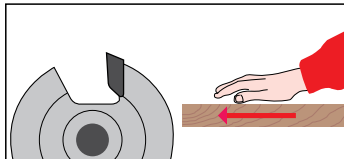
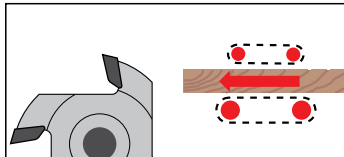
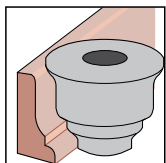
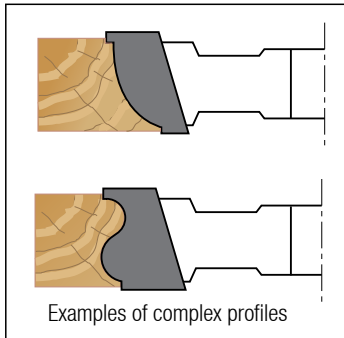
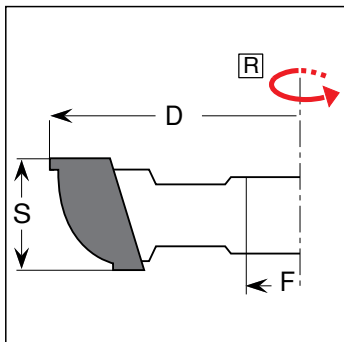
FS2 HW Complex profile cutters



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Da montare su macchine topie, scorniciatrici, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con placchette in HS

Body in hardened and temperated steel • 4 HW brazed cutting edges • To be mounted on toupie, moulding machines, double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges

Z=4 ● = Ready in stock ■ = Delivery time 20 working days △ = On request



D	S	F	Code	€
120	20	30	△ FS24M1200204	231,00
120	25	30	△ FS24M1200254	247,40
120	30	30	△ FS24M1200304	267,80
120	35	30	△ FS24M1200354	285,20
120	40	30	△ FS24M1200404	302,60
120	50	30	△ FS24M1200504	340,40
120	60	30	△ FS24M1200604	377,20
120	70	30	△ FS24M1200704	414,00
120	80	30	△ FS24M1200804	448,80
120	90	30	△ FS24M1200904	482,40
120	100	30	△ FS24M1201004	520,40
160	20	30	△ FS24M1600204	263,80
160	25	30	△ FS24M1600254	283,20
160	30	30	△ FS24M1600304	302,20
160	35	30	△ FS24M1600354	320,00
160	40	30	△ FS24M1600404	342,40
160	50	30	△ FS24M1600504	379,20
160	60	30	△ FS24M1600604	421,20
160	70	30	△ FS24M1600704	458,00
160	80	30	△ FS24M1600804	498,80
160	90	30	△ FS24M1600904	535,60
160	100	30	△ FS24M1601004	577,60
200	20	30	△ FS24M2000204	298,00
200	25	30	△ FS24M2000254	318,80
200	30	30	△ FS24M2000304	340,60
200	35	30	△ FS24M2000354	363,60
200	40	30	△ FS24M2000404	385,40
200	50	30	△ FS24M2000504	429,20
200	60	30	△ FS24M2000604	473,00
200	70	30	△ FS24M2000704	514,60
200	80	30	△ FS24M2000804	558,40
200	90	30	△ FS24M2000904	603,20
200	100	30	△ FS24M2001004	646,80
Spec. HW			FS24M99	
Spec. HS			FS24S99	

TAGLIO / SEZIONATURA SAWING

DIAMANTE DIAMOND

FRESATURA CUTTING

PANTOGRAFATURA ROUTING

FORATURA BORING

MANDRINI / ATTACCHI CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP. SPARE PARTS & ADD. WORKING

Frese sagomate
con profilo complesso

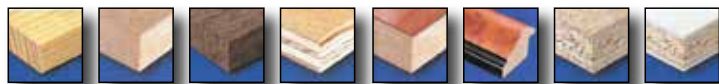
Sonder - Profilfräser
(Komplexes Profil)

Fraise avec
profil complex HW

Профильные фрезы

FS2

HW Complex profile cutters



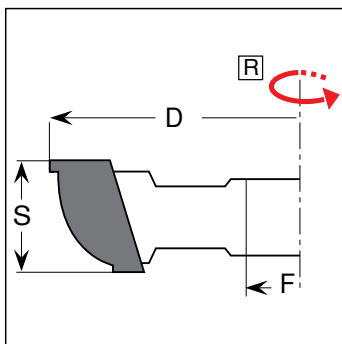
Costruite con corpo in acciaio bonificato • 6 taglienti saldobrasati in HW • Da montare su macchine toupie, scormiatrici, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con placchette in HS

Body in hardened and tempered steel • 6 HW brazed cutting edges • To be mounted on toupie, moulding machines, double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges

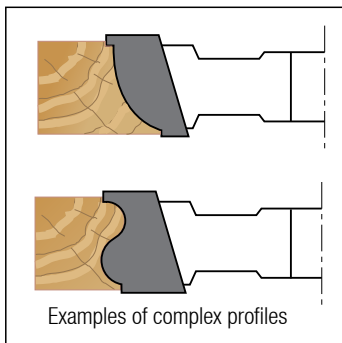
TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

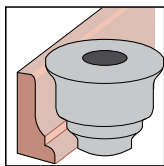
FRESATURA
CUTTING



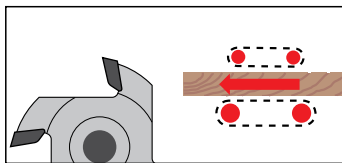
PANTOGRAFATURA
ROUTING



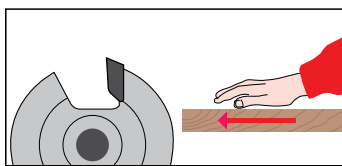
FORATURA
BORING



MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM



RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



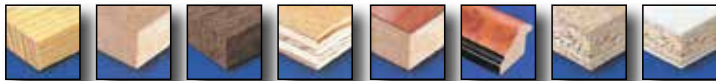
Z=6

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
120	20	30	△ FS26M1200206	276,00
120	25	30	△ FS26M1200256	297,60
120	30	30	△ FS26M1200306	322,00
120	35	30	△ FS26M1200356	342,40
120	40	30	△ FS26M1200406	363,00
120	50	30	△ FS26M1200506	406,80
120	60	30	△ FS26M1200606	452,80
120	70	30	△ FS26M1200706	494,80
120	80	30	△ FS26M1200806	537,60
120	90	30	△ FS26M1200906	579,60
120	100	30	△ FS26M1201006	624,60
160	20	30	△ FS26M1600206	314,80
160	25	30	△ FS26M1600256	340,40
160	30	30	△ FS26M1600306	363,00
160	35	30	△ FS26M1600356	384,40
160	40	30	△ FS26M1600406	409,00
160	50	30	△ FS26M1600506	453,80
160	60	30	△ FS26M1600606	505,00
160	70	30	△ FS26M1600706	550,00
160	80	30	△ FS26M1600806	598,00
160	90	30	△ FS26M1600906	641,00
160	100	30	△ FS26M1601006	693,00
200	20	30	△ FS26M2000206	357,40
200	25	30	△ FS26M2000256	382,40
200	30	30	△ FS26M2000306	409,40
200	35	30	△ FS26M2000356	437,60
200	40	30	△ FS26M2000406	462,60
200	50	30	△ FS26M2000506	514,60
200	60	30	△ FS26M2000606	565,60
200	70	30	△ FS26M2000706	617,80
200	80	30	△ FS26M2000806	668,80
200	90	30	△ FS26M2000906	725,00
200	100	30	△ FS26M2001006	775,00
Spec. HW			FS26M99	
Spec. HS			FS26S99	



FS3 HW Very complex profile cutters

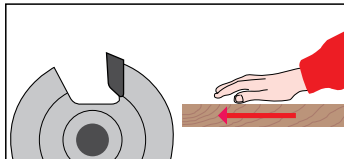
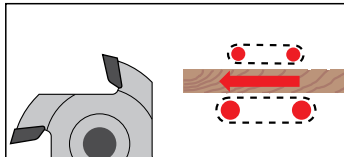
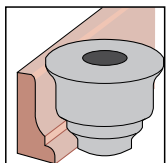
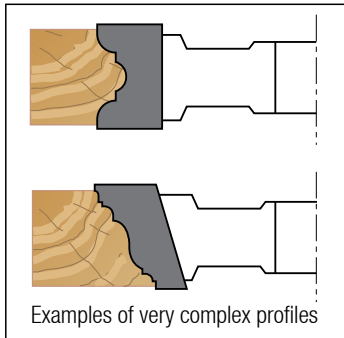
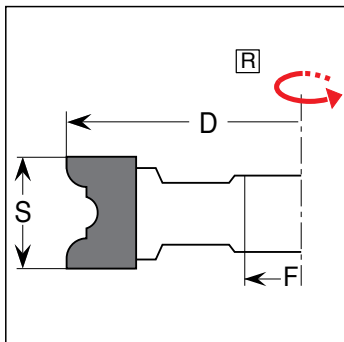


Costruite con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW • Da montare su macchine toipie, scorniatrici, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con placchette in HS

Body in hardened and tempered steel • 3 HW brazed cutting edges • To be mounted on toupie, moulding machines, double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges

Z=3

● = Ready in stock ■ = Delivery time 20 working days △ = On request



D	S	F	Code	€
120	20	30	△ FS33M1200203	231,00
120	25	30	△ FS33M1200253	247,40
120	30	30	△ FS33M1200303	266,80
120	35	30	△ FS33M1200353	284,20
120	40	30	△ FS33M1200403	301,60
120	50	30	△ FS33M1200503	337,40
120	60	30	△ FS33M1200603	371,00
120	70	30	△ FS33M1200703	407,80
120	80	30	△ FS33M1200803	442,60
120	90	30	△ FS33M1200903	478,40
120	100	30	△ FS33M1201003	513,20
160	20	30	△ FS33M1600203	263,80
160	25	30	△ FS33M1600253	283,20
160	30	30	△ FS33M1600303	300,60
160	35	30	△ FS33M1600353	320,00
160	40	30	△ FS33M1600403	341,40
160	50	30	△ FS33M1600503	379,20
160	60	30	△ FS33M1600603	416,00
160	70	30	△ FS33M1600703	456,00
160	80	30	△ FS33M1600803	494,80
160	90	30	△ FS33M1600903	532,60
160	100	30	△ FS33M1601003	572,40
200	20	30	△ FS33M2000203	298,00
200	25	30	△ FS33M2000253	318,80
200	30	30	△ FS33M2000303	340,60
200	35	30	△ FS33M2000353	363,60
200	40	30	△ FS33M2000403	385,40
200	50	30	△ FS33M2000503	429,20
200	60	30	△ FS33M2000603	473,00
200	70	30	△ FS33M2000703	514,60
200	80	30	△ FS33M2000803	558,40
200	90	30	△ FS33M2000903	603,20
200	100	30	△ FS33M2001003	646,80
Spec. HW			FS33M99	
Spec. HS			FS33S99	

TAGLIO / SEZIONATURA SAWING

DIAMANTE DIAMOND

FRESATURA CUTTING

PANTOGRAFATURA ROUTING

FORATURA BORING

MANDRINI / ATTACCHI CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP. SPARE PARTS & ADD. WORKING

Frese sagomate
con profilo
molto complesso

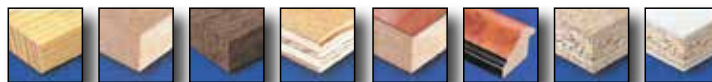
Sonder - Profilfräser
(Sehr komplexes Profil)

Fraise avec
profil tres complex HW

Профильные фрезы

FS3

HW Very complex profile cutters



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Da montare su macchine toupie, scorniatrici, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con placchette in HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • To be mounted on toupie, moulding machines, double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

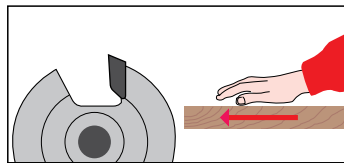
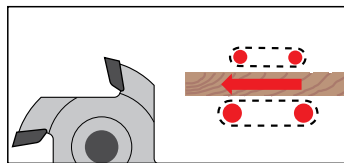
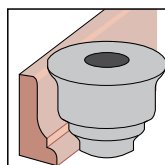
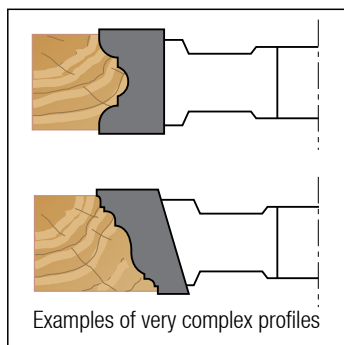
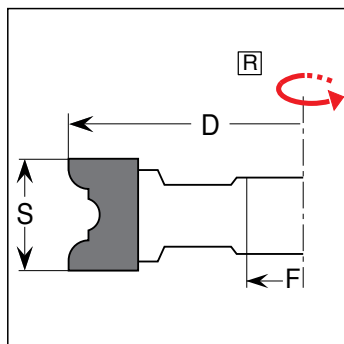
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



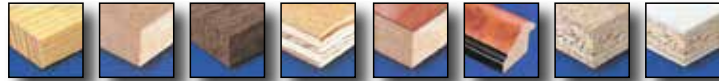
Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
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120	25	30	△ FS34M1200254	285,20
120	30	30	△ FS34M1200304	305,60
120	35	30	△ FS34M1200354	326,20
120	40	30	△ FS34M1200404	346,60
120	50	30	△ FS34M1200504	387,40
120	60	30	△ FS34M1200604	427,40
120	70	30	△ FS34M1200704	468,20
120	80	30	△ FS34M1200804	508,00
120	90	30	△ FS34M1200904	550,00
120	100	30	△ FS34M1201004	589,80
160	20	30	△ FS34M1600204	302,60
160	25	30	△ FS34M1600254	325,20
160	30	30	△ FS34M1600304	344,60
160	35	30	△ FS34M1600354	367,00
160	40	30	△ FS34M1600404	391,60
160	50	30	△ FS34M1600504	436,60
160	60	30	△ FS34M1600604	478,40
160	70	30	△ FS34M1600704	523,40
160	80	30	△ FS34M1600804	569,40
160	90	30	△ FS34M1600904	613,40
160	100	30	△ FS34M1601004	656,20
200	20	30	△ FS34M2000204	340,60
200	25	30	△ FS34M2000254	365,60
200	30	30	△ FS34M2000304	391,60
200	35	30	△ FS34M2000354	416,60
200	40	30	△ FS34M2000404	441,60
200	50	30	△ FS34M2000504	491,60
200	60	30	△ FS34M2000604	542,80
200	70	30	△ FS34M2000704	592,80
200	80	30	△ FS34M2000804	640,60
200	90	30	△ FS34M2000904	693,80
200	100	30	△ FS34M2001004	741,60
Spec. HW			FS34M99	
Spec. HS			FS34S99	

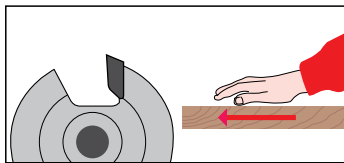
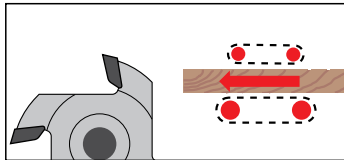
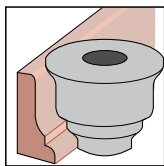
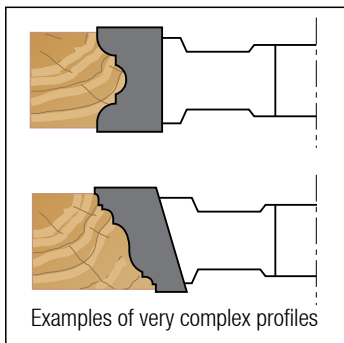
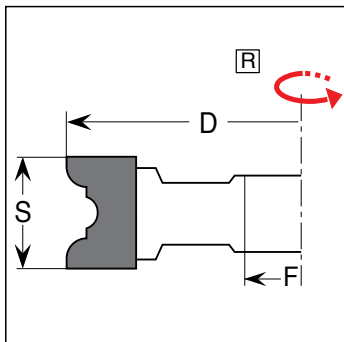


FS3 HW Very complex profile cutters



Costruite con corpo in acciaio bonificato • 6 taglienti saldobrasati in HW • Da montare su macchine toapie, scorniatrici, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con placchette in HS

Body in hardened and tempered steel • 6 HW brazed cutting edges • To be mounted on toupie, moulding machines, double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges



Z=6

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
120	20	30	△ FS36M1200206	318,00
120	25	30	△ FS36M1200256	342,40
120	30	30	△ FS36M1200306	366,00
120	35	30	△ FS36M1200356	391,60
120	40	30	△ FS36M1200406	416,00
120	50	30	△ FS36M1200506	464,00
120	60	30	△ FS36M1200606	513,20
120	70	30	△ FS36M1200706	562,20
120	80	30	△ FS36M1200806	610,20
120	90	30	△ FS36M1200906	659,40
120	100	30	△ FS36M1201006	705,20
160	20	30	△ FS36M1600206	363,00
160	25	30	△ FS36M1600256	389,40
160	30	30	△ FS36M1600306	414,00
160	35	30	△ FS36M1600356	440,60
160	40	30	△ FS36M1600406	470,20
160	50	30	△ FS36M1600506	523,40
160	60	30	△ FS36M1600606	572,40
160	70	30	△ FS36M1600706	626,60
160	80	30	△ FS36M1600806	683,80
160	90	30	△ FS36M1600906	736,00
160	100	30	△ FS36M1601006	787,00
200	20	30	△ FS36M2000206	409,40
200	25	30	△ FS36M2000256	439,60
200	30	30	△ FS36M2000306	469,80
200	35	30	△ FS36M2000356	500,00
200	40	30	△ FS36M2000406	530,20
200	50	30	△ FS36M2000506	590,60
200	60	30	△ FS36M2000606	651,00
200	70	30	△ FS36M2000706	712,40
200	80	30	△ FS36M2000806	769,80
200	90	30	△ FS36M2000906	832,20
200	100	30	△ FS36M2001006	890,60
Spec. HW			FS36M99	
Spec. HS			FS36S99	

TAGLIO / SEZIONATURA SAWING

DIAMANTE DIAMOND

FRESATURA CUTTING

PANTOGRAFATURA ROUTING

FORATURA BORING

MANDRINI / ATTACCHI CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP. SPARE PARTS & ADD. WORKING



Frese per incastri
senza rasanti

Nut-Fräser
ohne Vorschneider

Fraises a rainner HW

Пазовые фрезы HW

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

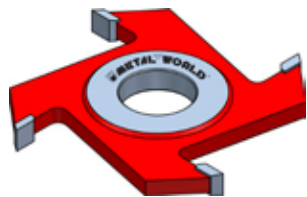
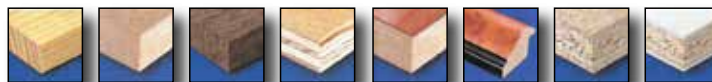
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

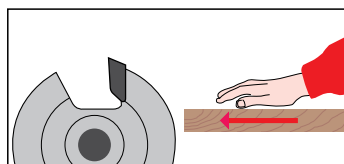
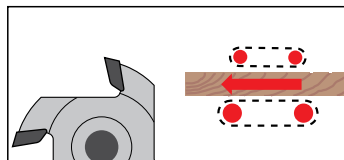
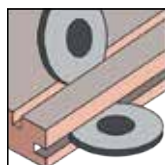
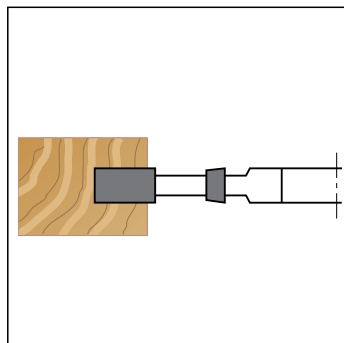
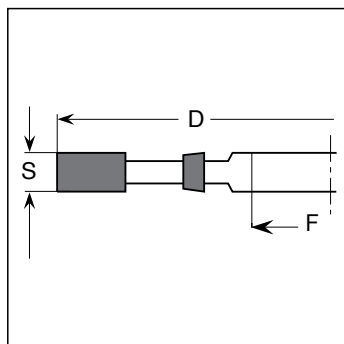
F104

HW Grooving cutters



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Adatte per l'esecuzione di incastri • Da montare su macchine toupie, scorniciatrici, etc. • Su specifica richiesta le frese possono essere fornite con taglienti HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • Suitable for the execution of joints • Can be used on toupie, moulding machines, etc. • On request the cutters can be supplied with HS cutting edges



Z=4

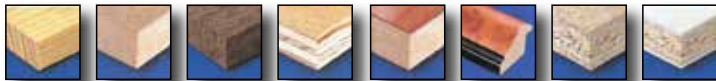
● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
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120	6	30	■ F104M1200604	84,80
120	8	30	■ F104M1200804	92,60
120	10	30	■ F104M1201004	99,40
120	12	30	■ F104M1201204	106,20
120	14	30	■ F104M1201404	113,00
140	4	30	■ F104M1400404	81,80
140	6	30	■ F104M1400604	89,60
140	8	30	■ F104M1400804	97,40
140	10	30	■ F104M1401004	104,20
140	12	30	■ F104M1401204	111,00
140	14	30	■ F104M1401404	118,80
160	4	30	■ F104M1600404	88,60
160	6	30	■ F104M1600604	96,40
160	8	30	■ F104M1600804	103,20
160	10	30	■ F104M1601004	111,00
160	12	30	■ F104M1601204	120,80
160	14	30	■ F104M1601404	127,60
Spec. HW			F104M99	
Spec. HS			F104S99	

NOTE

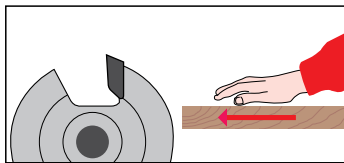
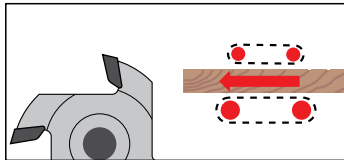
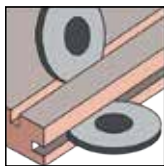
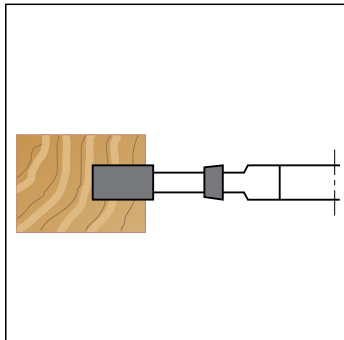
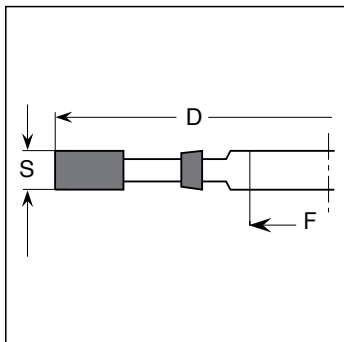
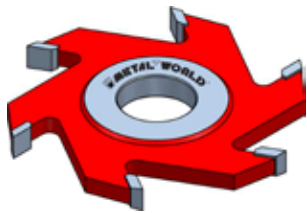
■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

F106 HW Grooving cutters



Costruite con corpo in acciaio bonificato • 6 taglienti saldobrasati in HW • Adatte per l'esecuzione di incastri • Da montare su macchine toupie, scorniciatrici, etc. • Su specifica richiesta le frese possono essere fornite con taglienti HS

Body in hardened and tempered steel • 6 HW brazed cutting edges • Suitable for the execution of joints • Can be used on toupie, moulding machines, etc. • On request the cutters can be supplied with HS cutting edges



Z=6

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
120	4	30	■ F106M1200406	95,40
120	6	30	■ F106M1200606	106,20
120	8	30	■ F106M1200806	115,00
120	10	30	■ F106M1201006	123,80
120	12	30	■ F106M1201206	132,40
120	14	30	■ F106M1201406	143,20
140	4	30	■ F106M1400406	102,40
140	6	30	■ F106M1400606	113,00
140	8	30	■ F106M1400806	121,80
140	10	30	■ F106M1401006	130,60
140	12	30	■ F106M1401206	139,20
140	14	30	■ F106M1401406	149,00
160	4	30	■ F106M1600406	113,00
160	6	30	■ F106M1600606	121,80
160	8	30	■ F106M1600806	131,60
160	10	30	■ F106M1601006	140,20
160	12	30	■ F106M1601206	149,00
160	14	30	■ F106M1601406	160,80
Spec. HW			F106M99	
Spec. HS			F106S99	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

Frese per incastri con rasanti

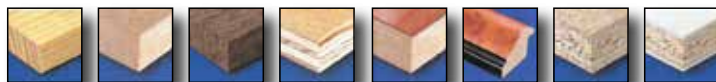
Nutfräser mit Vorschneider

Fraises a rainier avec araseurs HW

Пазовые фрезы с подрезными ножами HW

F110

HW Grooving cutters with spurs



Costruite con corpo in acciaio bonificato • 4 taglienti + 4 rasanti saldobrasati in HW • Ottima finitura • Indicate per l'esecuzione di scanalature a spessore fisso • Da montare su macchine toupie, scorniatrici, etc. • Su specifica richiesta le frese possono essere fornite anche con taglienti e rasanti saldobrasati HS

Body in hardened and tempered steel • 4 cutting edges + 4 spurs brazed in HW • Excellent finish • Suitable for running grooves fixed thickness • Can be used on toupie, moulding machines, etc. • On request the cutters can be supplied with HS cutting edges

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

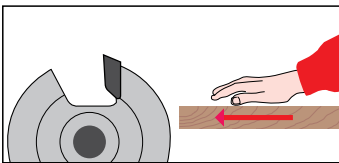
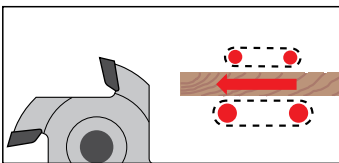
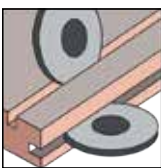
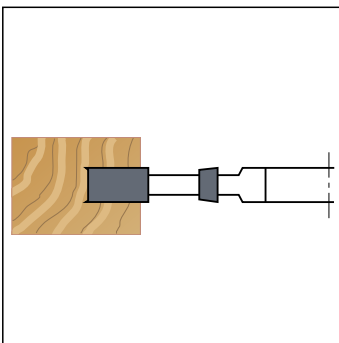
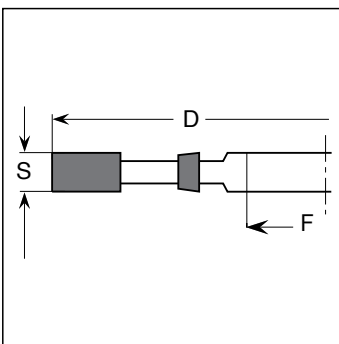
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



Z=4+4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

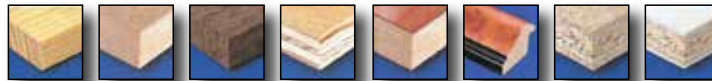
D	S	F	Code	€
120	4	30	■ F110M12004AA	105,20
120	5	30	■ F110M12005AA	109,20
120	6	30	■ F110M12006AA	115,00
120	8	30	■ F110M12008AA	125,60
120	10	30	■ F110M12010AA	134,40
120	12	30	■ F110M12012AA	145,20
120	14	30	■ F110M12014AA	155,80
140	4	30	■ F110M14004AA	113,00
140	5	30	■ F110M14005AA	118,80
140	6	30	■ F110M14006AA	122,80
140	8	30	■ F110M14008AA	132,40
140	10	30	■ F110M14010AA	142,20
140	12	30	■ F110M14012AA	152,00
140	14	30	■ F110M14014AA	162,60
160	4	30	■ F110M16004AA	128,60
160	5	30	■ F110M16005AA	134,40
160	6	30	■ F110M16006AA	140,20
160	8	30	■ F110M16008AA	152,00
160	10	30	■ F110M16010AA	163,60
160	12	30	■ F110M16012AA	175,40
160	14	30	■ F110M16014AA	185,00
200	4	40	■ F110M20004AA	146,20
200	5	40	■ F110M20005AA	150,00
200	6	40	■ F110M20006AA	156,80
200	8	40	■ F110M20008AA	169,40
200	10	40	■ F110M20010AA	181,20
200	12	40	■ F110M20012AA	192,80
200	14	40	■ F110M20014AA	201,60

Spec. HW		F110M99
Spec. HS		F110S99

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

F112 HW Grooving cutters



Costruite con corpo in acciaio bonificato • 12 taglienti saldobrasati in HW • Adatte per l'esecuzione di incastri • Da montare su macchine toupie, scorniciatrici, etc. • Su specifica richiesta le frese possono essere fornite con taglienti HS

Body in hardened and tempered steel • 12 HW brazed cutting edges • Suitable for the execution of joints • Can be used on toupie, moulding machines, etc. • On request the cutters can be supplied with HS cutting edges

Z=12

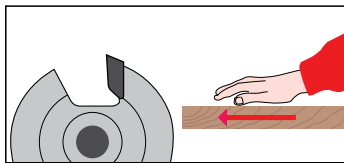
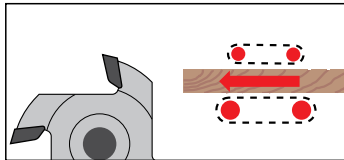
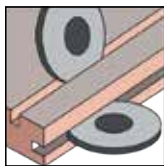
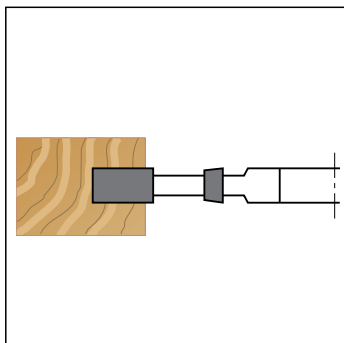
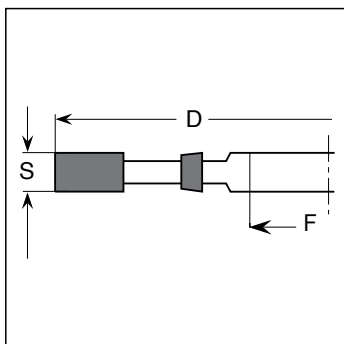
● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
140	4	30	■ F112M1400412	163,60
140	6	30	■ F112M1400612	177,20
140	8	30	■ F112M1400812	190,80
140	10	30	■ F112M1401012	204,60
140	12	30	■ F112M1401212	217,20
140	14	30	■ F112M1401412	230,80
160	4	30	■ F112M1600412	175,40
160	6	30	■ F112M1600612	189,00
160	8	30	■ F112M1600812	201,60
160	10	30	■ F112M1601012	215,20
160	12	30	■ F112M1601212	228,80
160	14	30	■ F112M1601412	241,40
200	4	40	■ F112M2000412	190,00
200	6	40	■ F112M2000612	202,60
200	8	40	■ F112M2000812	216,20
200	10	40	■ F112M2001012	228,80
200	12	40	■ F112M2001212	241,40
200	14	40	■ F112M2001412	255,20

Spec. HW		F112M99
Spec. HS		F112S99

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo**.
Tools not ready in stock minimum order quantity: **1 piece**.



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



Frese per incastri con rasanti regolabili con anelli



Verstellnutfräser mit Vorschneider und Distanzringe



Porte-outils à rainier extensible avec bagues de réglage HW



Пазовые фрезы регулируемые с подрезными ножами HW

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

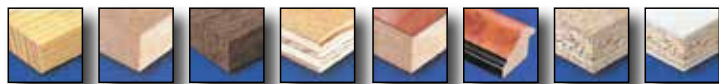
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F120

HW Adjustable grooving cutters with spurs



Costruite con corpo in acciaio bonificato • 4 taglienti + 4 rasanti saldobrasati in HW • Ottima finitura • Indicate per l'esecuzione di scanalature di diverso spessore utilizzando anelli distanziali • Da montare su macchine toupie, scorniciatrici, etc. • Su specifica richiesta le frese possono essere fornite anche con taglienti e rasanti HS

Body in hardened and tempered steel • 4 cutting edges + 4 spurs brazed in HW • Excellent finish • Suitable for running grooves of different thickness using spacers • Can be used on toupie, moulding machines, etc. • On request the cutters can be supplied with HS cutting edges

Z=4 V=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
150	4÷7,5	30	■ F120M15004AA	186,20
150	7,5÷14,5	30	■ F120M15007AA	198,40
150	10÷19	30	■ F120M15010AA	218,80
Spec. HW			F120M99	
Spec. HS			F120S99	

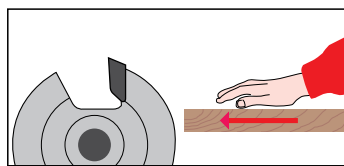
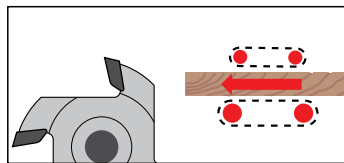
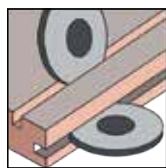
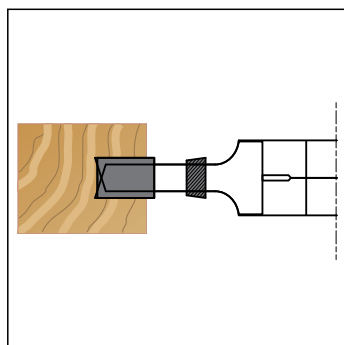
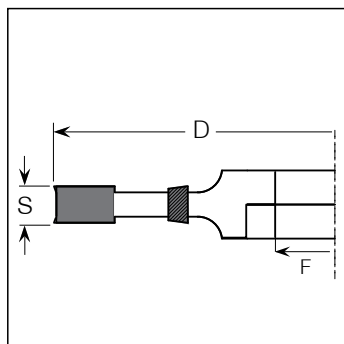
SPACING COLLARS SET


S	Code	€
4÷7,5	△ KAF120M0407A	20,00
7,5÷14,5	△ KAF120M0714A	22,00
10÷19	△ KAF120M1019A	26,00

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**


Il prezzo include anelli di regolazione.
The price included spacing collars.



 Frese per incastri regolabili con ghiera con rasanti

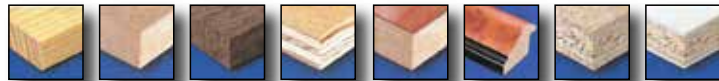
 Verstellnutfräser mit Vorschneider (Gewindebuchse)

 Porte-outils à rainier extensible avec douille de réglage HW

 Пазовые фрезы регулируемые градуированным кольцом HW

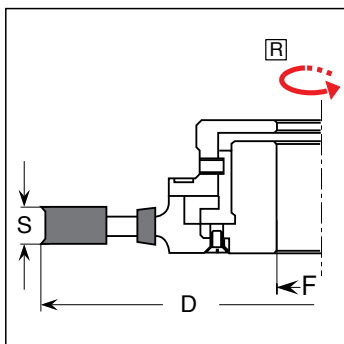


F130 HW Adjustable grooving cutters with spurs and ring nut



Costruite con corpo in acciaio bonificato • 4 taglienti + 4 rasanti saldobrasati in HW • Ottima finitura • Indicate per l'esecuzione di scanalature di diverso spessore • La regolazione avviene mediante ghiera • Da montare su macchine toupie, scorticatrici, etc. • Su specifica richiesta le frese possono essere fornite anche con taglienti e rasanti saldobrasati HS

Body in hardened and tempered steel • 4 cutting edges + 4 spurs brazed in HW • Excellent finish • Suitable for running grooves of different thickness using ring nut • Can be used on toupie, moulding machines, etc. • On request the cutters can be supplied with HS cutting edges

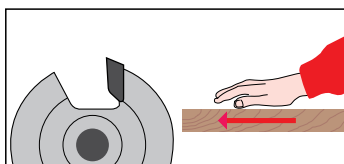
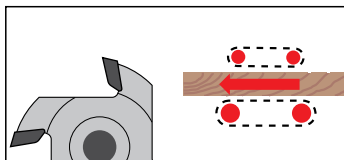
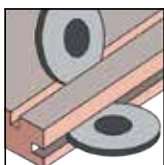
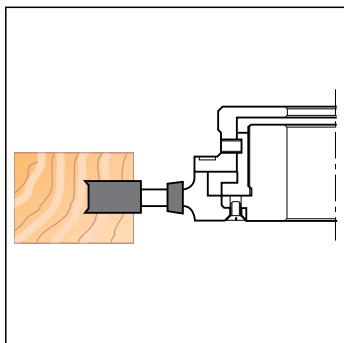


Z=4 V=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
150	4÷7,5	30	■ F130M15004AR	290,20
150	7,5÷14,5	30	■ F130M15007AR	303,80
150	10÷19	30	■ F130M15010AR	319,40
Spec. HW			F130M99	
Spec. HS			F130S99	

NOTE
 ■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: 1 piece.



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



Frese per incastri con rasanti regolabili con anelli

Verstellnutfräser mit Vorschneider mit Distanzringe

Fraises à rainier extensible avec bagues de réglage avec araseurs

Пазовые фрезы регулируемые с подрезными ножами

TAGLIO / SEZIONATURA SAWING

DIAMANTE DIAMOND

FRESATURA CUTTING

PANTOGRAFATURA ROUTING

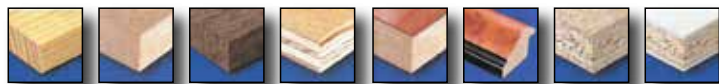
FORATURA BORING

MANDRINI / ATTACCHI CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP. SPARE PARTS & ADD. WORKING

F140

HW Adjustable grooving cutters with spurs



Costruite con corpo in acciaio bonificato • 4+4 taglienti + 4 rasanti saldobrasati in HW • Ottima finitura • Indicate per l'esecuzione di scanalature di diverso spessore utilizzando anelli distanziali • Da montare su macchine toupie, scorticatrici, squadratrici, etc. • Su specifica richiesta le frese possono essere fornite anche con taglienti e rasanti saldobrasati HS

Body in hardened and tempered steel • 4+4 cutting edges + 4 spurs brazed in HW • Excellent finish • Suitable for running grooves of different thickness using spacers • Can be used on toupie, moulding machines, double end tenoner, etc. • On request the cutters can be supplied with HS cutting edges

Z=4+4 V=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
150	7,5÷28	30	■ F140M15007AA	268,80
Spec. HW			F140M99	
Spec. HS			F140S99	

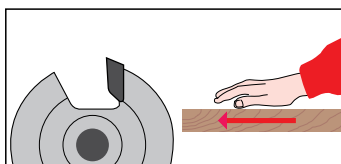
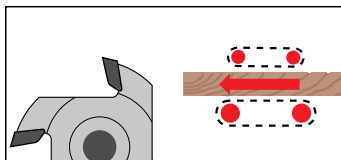
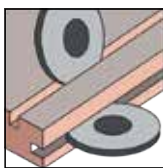
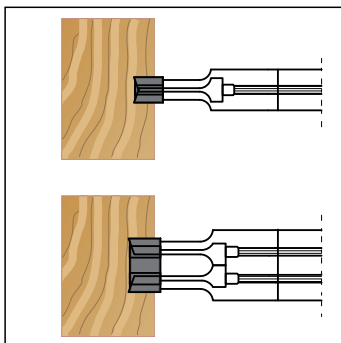
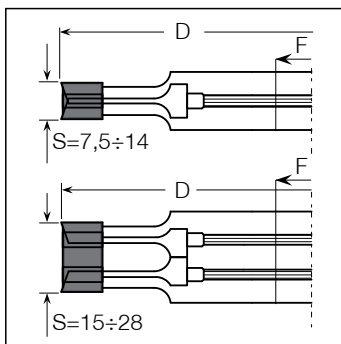
SPACING COLLARS SET

S	Code	€
15÷28	△ KAF140M1528A	26,00

NOTE

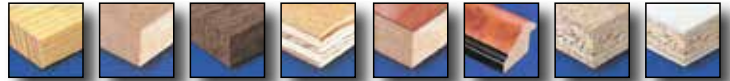
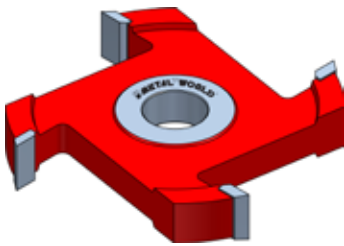
■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include anelli di regolazione.
The price included spacing collars.



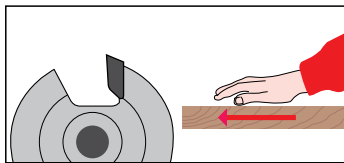
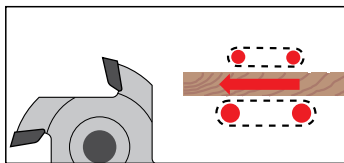
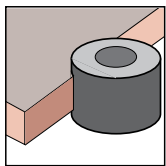
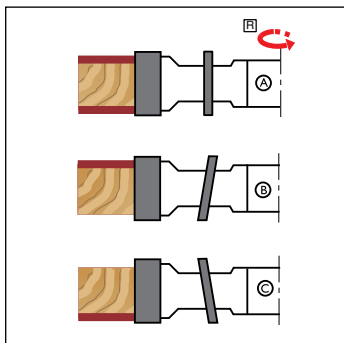
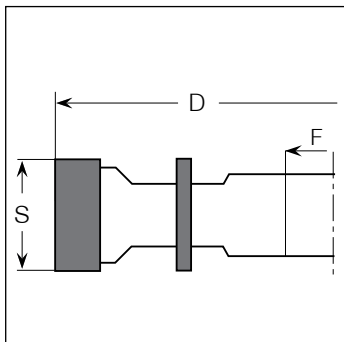


F160 **HW Joint cutters**



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Eseguite in tre modelli: senza assiale, con assiale negativo o con assiale positivo • Da montare su macchine toupie, scorniatrici, etc. • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • Perform in three models: without , with negative or positive axial • Can be used on toupie, moulding machines, etc. • On request the cutters can be supplied with HS cutting edges



Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
120	20	30	■ F160M12020AA	133,00
120	25	30	■ F160M12025AA	143,20
120	30	30	■ F160M12030AA	154,40
120	35	30	■ F160M12035AA	164,60
120	40	30	■ F160M12040AA	174,80
120	50	30	■ F160M12050AA	196,40
120	60	30	■ F160M12060AA	217,80
120	70	30	■ F160M12070AA	238,20
120	80	30	■ F160M12080AA	258,60
160	20	30	■ F160M16020AA	143,20
160	25	30	■ F160M16025AA	155,40
160	30	30	■ F160M16030AA	167,80
160	35	30	■ F160M16035AA	179,00
160	40	30	■ F160M16040AA	191,20
160	50	30	■ F160M16050AA	216,80
160	60	30	■ F160M16060AA	240,20
160	70	30	■ F160M16070AA	264,80
160	80	30	■ F160M16080AA	288,40
200	20	40	■ F160M20020AA	156,40
200	25	40	■ F160M20025AA	170,80
200	30	40	■ F160M20030AA	183,00
200	35	40	■ F160M20035AA	196,40
200	40	40	■ F160M20040AA	208,60
200	50	40	■ F160M20050AA	234,20
200	60	40	■ F160M20060AA	261,80
200	70	40	■ F160M20070AA	287,20
200	80	40	■ F160M20080AA	312,80
Spec. HW			F160M99	
Spec. HS			F160S99	

* In fase di ordine indicare il tipo di esecuzione Mod. A/B/C e il materiale da lavorare
 * At the order specify the Mod. A/B/C and the material to workout

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
 Tools not ready in stock minimum order quantity: **1 piece.**

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

Frese per battute
con rasanti su un solo lato

Falzfräser
mit Vorschneider
einseitig

Fraises à feullurer
simple verso

Фрезы для четверти

F180

HW Rebating cutters with spurs



Costruite con corpo in acciaio bonificato • 3 taglienti + 3 rasanti saldobrasati in HW • Buona finitura • Indicate per l'esecuzione di battute di diverso spessore • Adatte per lavorare legni massicci • Da montare su macchine toupie, scormiatrici, etc. • In fase di ordine indicare il tipo di esecuzione A/B ed il materiale da lavorare • Su specifica richiesta le frese possono essere fornite anche con taglienti e rasanti saldobrasati HS

Body in hardened and tempered steel • 3 cutting edges + 3 spurs brazed in HW • Good finish • Indicated for running rebating different thickness • Suitable for working solid wood • Can be used on toupie, moulding machines, etc. • At the order specify the model A/B and the material to workout • On request the cutters can be supplied with HS cutting edges and spurs

Z=3 V=3

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
120	15	30	■ F180M12015AA	173,40
120	20	30	■ F180M12020AA	185,00
120	25	30	■ F180M12025AA	196,80
120	30	30	■ F180M12030AA	208,40
120	35	30	■ F180M12035AA	221,00
120	40	30	■ F180M12040AA	232,80
120	50	30	■ F180M12050AA	255,20
120	60	30	■ F180M12060AA	278,40
120	70	30	■ F180M12070AA	301,80
120	80	30	■ F180M12080AA	325,20
160	15	30	■ F180M16015AA	206,40
160	20	30	■ F180M16020AA	216,20
160	25	30	■ F180M16025AA	232,80
160	30	30	■ F180M16030AA	245,40
160	35	30	■ F180M16035AA	259,00
160	40	30	■ F180M16040AA	272,60
160	50	30	■ F180M16050AA	299,80
160	60	30	■ F180M16060AA	325,20
160	70	30	■ F180M16070AA	352,40
160	80	30	■ F180M16080AA	370,00
200	15	40	■ F180M20015AA	235,60
200	20	40	■ F180M20020AA	251,20
200	25	40	■ F180M20025AA	267,80
200	30	40	■ F180M20030AA	282,40
200	35	40	■ F180M20035AA	299,80
200	40	40	■ F180M20040AA	314,40
200	50	40	■ F180M20050AA	346,60
200	60	40	■ F180M20060AA	378,80
200	70	40	■ F180M20070AA	409,80
200	80	40	■ F180M20080AA	442,00

Spec. HW

F180M99

Spec. HS

F180S99

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

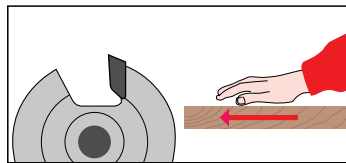
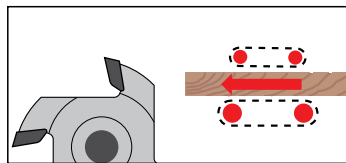
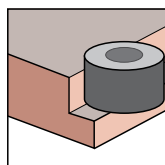
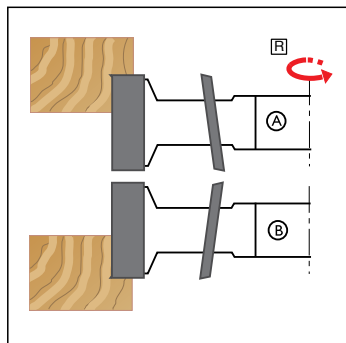
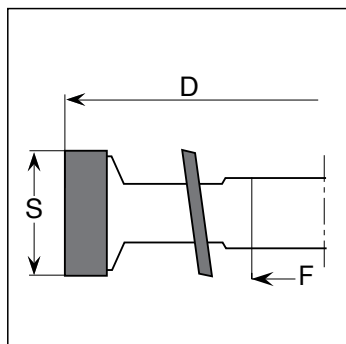
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

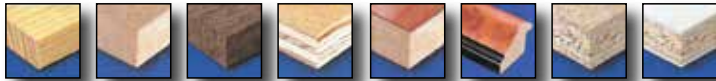
MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING





F190 HW Rebating cutters with spurs

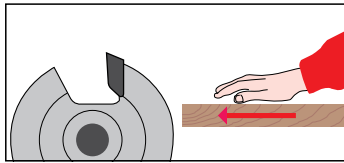
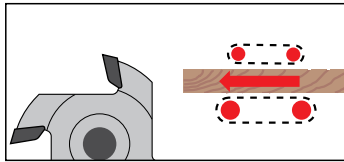
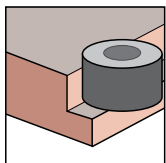
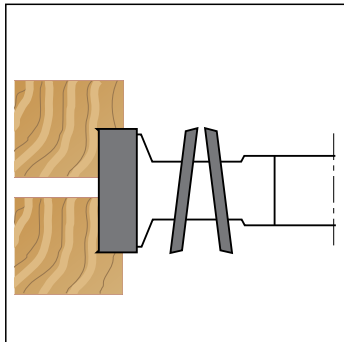
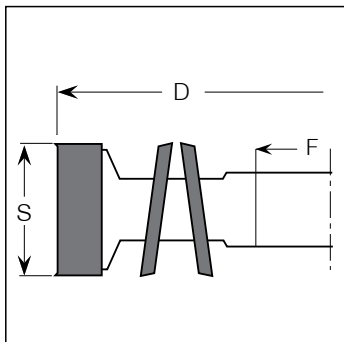


Costruite con corpo in acciaio bonificato • 4 taglienti + 4 rasanti saldobrasati in HW • Buona finitura grazie ai rasanti e denti assiali alternati • Indicate per l'esecuzione di battute superiori o inferiori di pannelli • Adatte per lavorare legni massicci • Da montare su macchine toapie, scorniciatrici, etc. • Su specifica richiesta le frese possono essere fornite anche con taglienti e rasanti saldobrasati HS

Body in hardened and tempered steel • 4 cutting edges + 4 spurs brazed in HW • Good finish thanks to spurs and alternated axial cutting edges • Indicated for running rebating top and bottom of panels • Suitable for working solid wood • Can be used on toupie, moulding machines, etc. • At the order specify the model A/B and the material to workout • On request the cutters can be supplied with HS cutting edges and spurs

Z=4 V=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request



D	S	F	Code	€
120	20	30	■ F190M12020AA	226,00
120	25	30	■ F190M12025AA	242,40
120	30	30	■ F190M12030AA	257,00
120	35	30	■ F190M12035AA	274,60
120	40	30	■ F190M12040AA	289,20
120	50	30	■ F190M12050AA	321,40
120	60	30	■ F190M12060AA	353,40
120	70	30	■ F190M12070AA	385,60
120	80	30	■ F190M12080AA	417,60
160	20	30	■ F190M16020AA	254,20
160	25	30	■ F190M16025AA	272,60
160	30	30	■ F190M16030AA	292,20
160	35	30	■ F190M16035AA	310,60
160	40	30	■ F190M16040AA	329,00
160	50	30	■ F190M16050AA	367,00
160	60	30	■ F190M16060AA	405,00
160	70	30	■ F190M16070AA	442,00
160	80	30	■ F190M16080AA	480,00
200	20	40	■ F190M20020AA	323,20
200	25	40	■ F190M20025AA	341,80
200	30	40	■ F190M20030AA	360,20
200	35	40	■ F190M20035AA	378,80
200	40	40	■ F190M20040AA	396,20
200	50	40	■ F190M20050AA	432,20
200	60	40	■ F190M20060AA	470,20
200	70	40	■ F190M20070AA	506,20
200	80	40	■ F190M20080AA	544,20
Spec. HW			F190M99	
Spec. HS			F190S99	

NOTE
■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

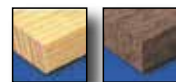
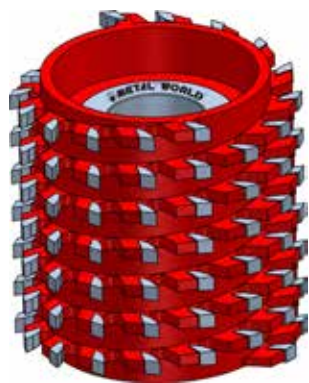
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

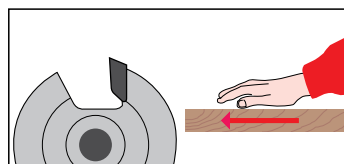
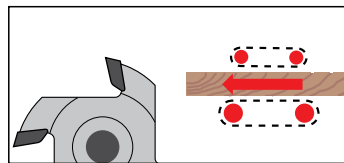
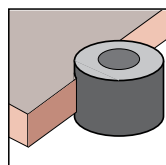
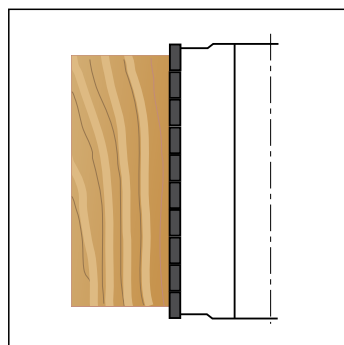
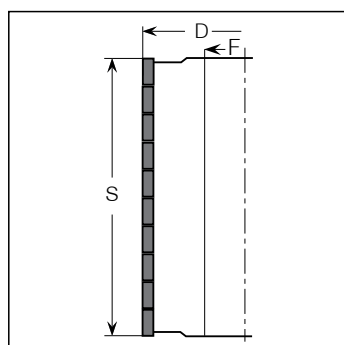
RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F200**HW Multiteeth jointing cutters**

Costruite con corpo in acciaio bonificato • Taglienti saldobrasati in HW • Ideali per la lavorazione di contornatura di elementi curvati dove è richiesta una grossa asportazione di materiale • La forma elicoidale e gli ampi scarichi diminuiscono l'assorbimento di potenza e la rumorosità ed aumentano la durata degli utensili • Indicate per la lavorazione di legni massicci, ma anche di altri materiali • Impiegabili su macchine scorniciatrici e toupie

Body in hardened and tempered steel • HW brazed cutting edges • Suitable for trimming curved elements and for high material removal • The large spiral execution reduces the electrical input and the noise and increases the tool life • Suitable for working solid wood and other materials • Can be used on toupie, moulding machines, etc.

● = Ready in stock ■ = Delivery time 20 working days △ = On request



D	S	Div.	F	Code	€
120	60	10	40	■ F200M1200610	398,20
120	80	10	40	■ F200M1200810	445,00
120	100	10	40	■ F200M1201010	491,60
120	120	10	40	■ F200M1201210	537,40
120	140	10	40	■ F200M1201410	584,20
120	160	10	40	■ F200M1201610	629,80
120	180	10	40	■ F200M1201810	676,60
140	60	10	40	■ F200M1400610	407,00
140	80	10	40	■ F200M1400810	453,60
140	100	10	40	■ F200M1401010	499,40
140	120	10	40	■ F200M1401210	546,20
140	140	10	40	■ F200M1401410	593,80
140	160	10	40	■ F200M1401610	639,60
140	180	10	40	■ F200M1401810	686,40
120	60	12	40	■ F200M1200612	445,80
120	80	12	40	■ F200M1200812	497,40
120	100	12	40	● F200M1201012	550,00
120	120	12	40	■ F200M1201212	601,60
120	140	12	40	■ F200M1201412	654,20
120	160	12	40	■ F200M1201612	705,80
120	180	12	40	■ F200M1201812	758,40
120	230	12	40	■ F200M1202312	995,00
125	60	12	40	■ F200M1250612	445,80
125	80	12	40	■ F200M1250812	497,40
125	100	12	40	■ F200M1251012	550,00
125	120	12	40	■ F200M1251212	601,60
125	140	12	40	■ F200M1251412	654,20
125	160	12	40	■ F200M1251612	705,80
125	180	12	40	■ F200M1251812	758,40
125	200	12	40	■ F200M1252012	865,20
125	230	12	40	■ F200M1252312	995,00
125	240	12	40	■ F200M1252412	1.038,40

Spec. HW

F200M99

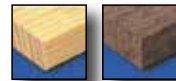
Spec. HS

F200S99

NOTE

- Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

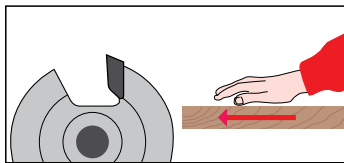
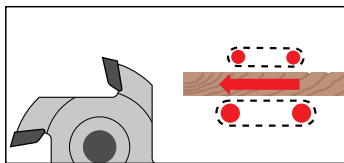
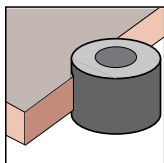
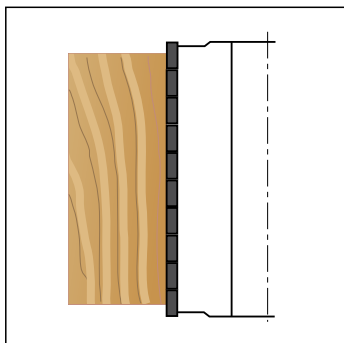
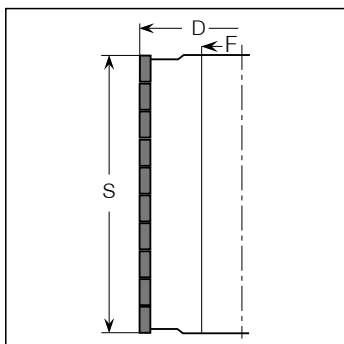
F200 **HW Multiteeth jointing cutters**



Costruite con corpo in acciaio bonificato • Taglienti saldobrasati in HW • Ideali per la lavorazione di contornatura di elementi curvati dove è richiesta una grossa asportazione di materiale • La forma elicoidale e gli ampi scarichi diminuiscono l'assorbimento di potenza e la rumorosità ed aumentano la durata degli utensili • Indicate per la lavorazione di legni massicci, ma anche di altri materiali • Impiegabili su macchine scorniatrici e toupie

Body in hardened and tempered steel • HW brazed cutting edges • Suitable for trimming curved elements and for high material removal • The large spiral execution reduces the electrical input and the noise and increases the tool life • Suitable for working solid wood and other materials • Can be used on toupie, moulding machines, etc.

● = Ready in stock ■ = Delivery time 20 working days △ = On request



D	S	Div.	F	Code	€
140	60	12	40	■ F200M1400612	455,60
140	80	12	40	■ F200M1400812	507,20
140	100	12	40	■ F200M1401012	559,80
140	120	12	40	■ F200M1401212	611,40
140	140	12	40	■ F200M1401412	664,00
140	160	12	40	■ F200M1401612	715,60
140	180	12	40	■ F200M1401812	768,00
140	200	12	40	■ F200M1402012	865,20
140	230	12	40	■ F200M1402312	995,00
140	240	12	40	■ F200M1402412	1.038,40
120	60	16*	40	■ F200M1200616	557,80
120	80	16*	40	■ F200M1200816	622,00
120	100	16*	40	■ F200M1201016	687,20
120	120	16*	40	■ F200M1201216	752,40
120	140	16*	40	■ F200M1201416	817,80
120	160	16*	40	■ F200M1201616	883,00
120	180	16*	40	■ F200M1201816	946,20
120	230	16*	40	■ F200M1202316	1.094,60
125	60	16*	40	■ F200M1250616	502,00
125	80	16*	40	● F200M1250816	559,80
125	100	16*	40	■ F200M1251016	618,60
125	120	16*	40	● F200M1251216	677,20
125	140	16*	40	■ F200M1251416	736,00
125	160	16*	40	■ F200M1251616	794,60
125	180	16*	40	■ F200M1251816	851,60
125	200	16*	40	■ F200M1252016	951,80
125	230	16*	40	● F200M1252316	1.094,60
140	60	16*	40	■ F200M1400616	541,00
140	80	16*	40	■ F200M1400816	603,00
140	100	16*	40	■ F200M1401016	665,00
140	120	16*	40	■ F200M1401216	748,80
140	140	16*	40	■ F200M1401416	788,00
140	160	16*	40	■ F200M1401616	849,00
140	180	16*	40	■ F200M1401816	939,60
140	230	16*	40	■ F200M1402316	1.200,60
Spec. HW				F200M99	
Spec. HS				F200S99	

* Su richiesta esecuzione Z 1 principi di taglio e con rompitrucciolo
* On request execution Z 1 and chipbreaker

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

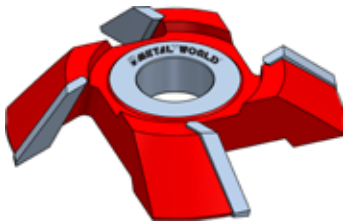
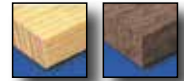
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F210

HW Bevel-chamfer cutters



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Indicate per la lavorazione di smussi ad angolazione fissa (1°–45°) • Buona finitura su diverse essenze • Da montare su macchine toupie, scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • Indicated for making bevel with fix angle (1°–45°) • Good finish on different kind of wood • Can be used on toupie, moulding machines, etc. • On request the cutters can be supplied with HS cutting edges

Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

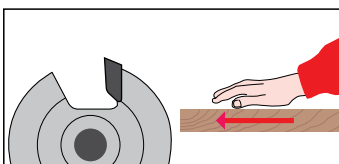
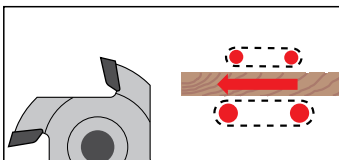
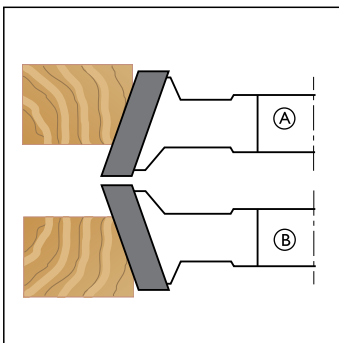
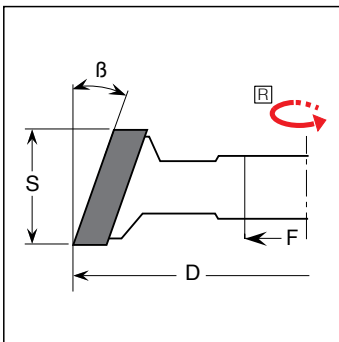
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120	20	45°	30	■ F210M12020AX	■ F210M12020BX	238,60
120	25	38°	30	■ F210M12025AX	■ F210M12025BX	257,00
120	30	33°	30	■ F210M12030AX	■ F210M12030BX	278,40
120	35	29°	30	■ F210M12035AX	■ F210M12035BX	296,00
120	40	26°	30	■ F210M12040AX	■ F210M12040BX	313,60
120	50	21°	30	■ F210M12050AX	■ F210M12050BX	351,40
160	20	45°	30	■ F210M16020AX	■ F210M16020BX	272,60
160	25	45°	30	■ F210M16025AX	■ F210M16025BX	294,00
160	30	45°	30	■ F210M16030AX	■ F210M16030BX	313,60
160	35	45°	30	■ F210M16035AX	■ F210M16035BX	332,00
160	40	41°	30	■ F210M16040AX	■ F210M16040BX	353,40
160	50	35°	30	■ F210M16050AX	■ F210M16050BX	392,40
160	60	30°	30	■ F210M16060AX	■ F210M16060BX	437,20
160	70	26°	30	■ F210M16070AX	■ F210M16070BX	476,00
200	20	45°	40	■ F210M20020AX	■ F210M20020BX	302,80
200	25	45°	40	■ F210M20025AX	■ F210M20025BX	324,20
200	30	45°	40	■ F210M20030AX	■ F210M20030BX	347,60
200	35	45°	40	■ F210M20035AX	■ F210M20035BX	371,00
200	40	45°	40	■ F210M20040AX	■ F210M20040BX	392,40
200	50	45°	40	■ F210M20050AX	■ F210M20050BX	437,20
200	60	39°	40	■ F210M20060AX	■ F210M20060BX	480,00
200	70	35°	40	■ F210M20070AX	■ F210M20070BX	524,80
200	80	32°	40	■ F210M20080AX	■ F210M20080BX	567,60
Spec. HW					F210M99	
Spec. HS					F210S99	

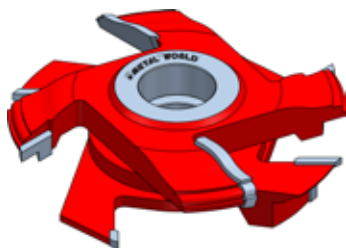
* In fase di ordine indicare il tipo di materiale da lavorare

* At the order specify the material to workout

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**



F218**HW Set of cutters for kitchen cabinet**

Costruiti con corpo in acciaio bonificato • Taglienti saldobrasati in HW • Indicati per l'esecuzione di profili, controprofili e specchietti per antine • Adatti per realizzare profili standard su antine di spessore 20 mm • Da montare su macchine toupie

Body in hardened and tempered steel • HW brazed cutting edges • Indicated for the execution of profiles, counter profiles and central panels for cabinet • Suitable for creating standard profiles on central panels for cabinet with thickness of 20 mm • Can be used on toupie machines

Z=2+2+2+2

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	F	Code	€
180	40	■ F218M18050AA	940,20
Spec. HW		F218M99	
Spec. HS		F218S99	

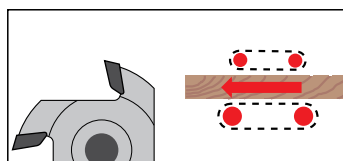
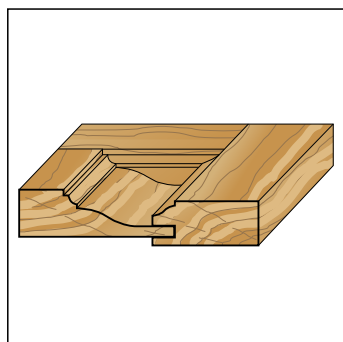
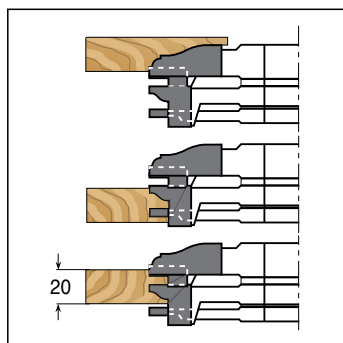
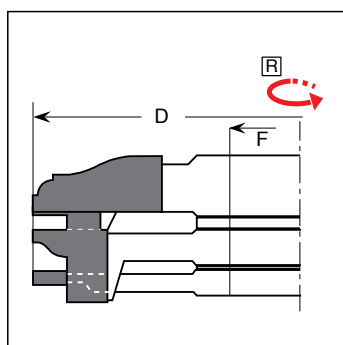
SPARE PARTS

Type	Dimensions	Code	€
Top cutter	180X26	■ F218M18026A1	426,40
Middle cutter	180X25	■ F218M18025A2	325,50
Bottom cutter	180X5	■ F218M18005A3	226,80

NOTE

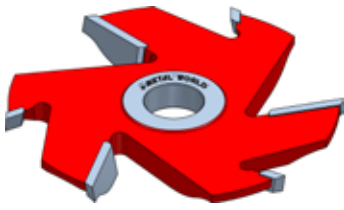
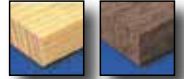
■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include anelli di regolazione.
The price included spacing collars.



F220

HW Panel-raising cutters



Costruite con corpo in acciaio bonificato • Taglienti saldobrasati in HW • Adatte per l'esecuzione di specchietti e per pannelli in generale • Da montare su macchine toupie, scorniatrici, squadratrici, etc.

Body in hardened and tempered steel • HW brazed cutting edges • Indicated for the execution of central panels for cabinet, door panels, etc. • Can be used on toupie, moulder machines and double end tenoner machines, etc.

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Z	Code Mod. A	Code Mod. B	Code Mod. C	€
200	20	40	3	■ F220M20003AA	■ F220M20003BA	■ F220M20003CA	411,00
200	20	40	4	■ F220M20004AA	■ F220M20004BA	■ F220M20004CA	469,20
200	20	40	6	■ F220M20006AA	■ F220M20006BA	■ F220M20006CA	533,40
200	20	40	3+3	■ F220M20033AA	■ F220M20033BA	■ F220M20033CA	545,20
200	20	40	4+4	■ F220M20044AA	■ F220M20044BA	■ F220M20044CA	654,20

Spec.

F220M99

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo**.
Tools not ready in stock minimum order quantity: **1 piece**.

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

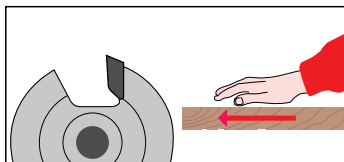
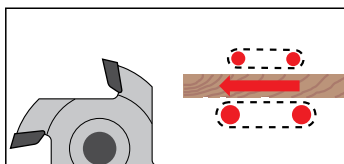
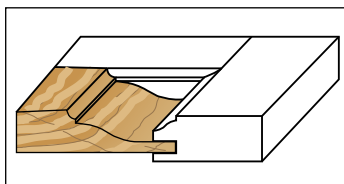
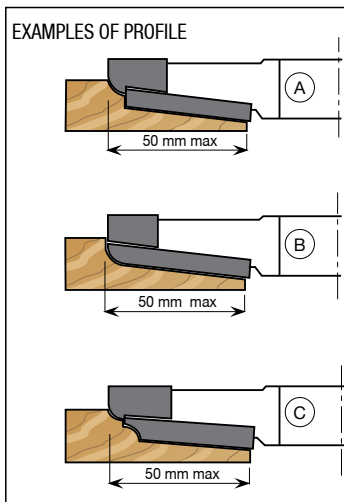
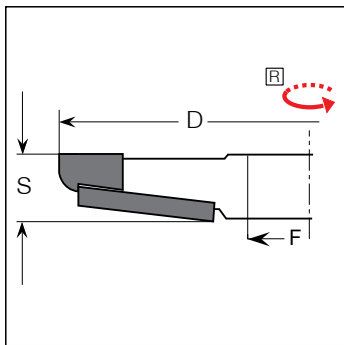
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING





F230

HW Quarter-round cutters

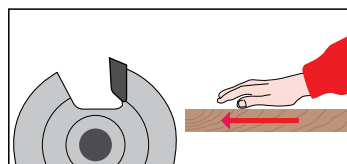
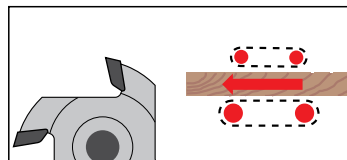
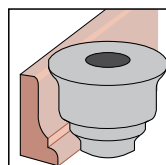
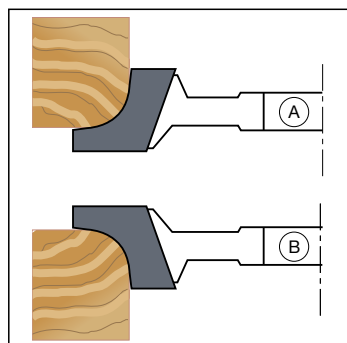
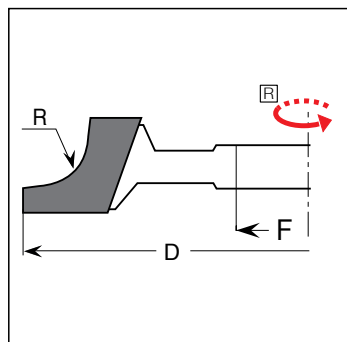


Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Indicate per eseguire raggature di bordi • Da montare su macchine toupie, scorniciatrici, etc. • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati in HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • Indicated for the execution of radius profiles on edges • Can be used on toupie, moulder machines and double end tenoner machines, etc. • On request the cutters can be supplied with HS cutting edges

Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request



D	R	F	Code Mod. A	Code Mod. B	€
120	5	30	■ F230M12005AA	■ F230M12005BA	171,40
120	10	30	■ F230M12010AA	■ F230M12010BA	187,00
120	15	30	■ F230M12015AA	■ F230M12015BA	203,60
120	20	30	■ F230M12020AA	■ F230M12020BA	218,20
140	5	30	■ F230M14005AA	■ F230M14005BA	184,00
140	10	30	■ F230M14010AA	■ F230M14010BA	199,60
140	15	30	■ F230M14015AA	■ F230M14015BA	215,20
140	20	30	■ F230M14020AA	■ F230M14020BA	229,80
140	25	30	■ F230M14025AA	■ F230M14025BA	245,40
160	5	30	■ F230M16005AA	■ F230M16005BA	196,80
160	10	30	■ F230M16010AA	■ F230M16010BA	212,20
160	15	30	■ F230M16015AA	■ F230M16015BA	227,80
160	20	30	■ F230M16020AA	■ F230M16020BA	245,40
160	25	30	■ F230M16025AA	■ F230M16025BA	259,00
160	30	30	■ F230M16030AA	■ F230M16030BA	278,40
Spec. HW			F230M99	F230M99	
Spec. HS			F230S99	F230S99	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo**.
Tools not ready in stock minimum order quantity: **1 piece**.

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

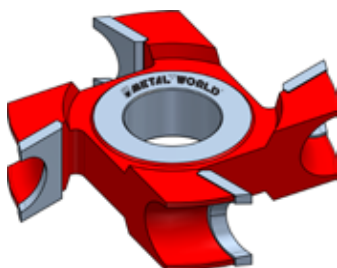
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F240

HW Half-round cutters



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Indicate per eseguire mezzi tondi, raggiatura di bordi • Da montare su macchine toupie, scorniatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • Indicated for the execution of half-round and radius profiles on edges • Can be used on toupie, moulder machines • On request the cutters can be supplied with HS cutting edges

Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	R	F	Code	€
120	5	30	■ F240M12005AA	205,60
120	10	30	■ F240M12010AA	271,60
120	15	30	■ F240M12015AA	306,80
120	20	30	■ F240M12020AA	339,80
140	5	30	■ F240M14005AA	216,40
140	10	30	■ F240M14010AA	288,20
140	15	30	■ F240M14015AA	323,20
140	20	30	■ F240M14020AA	359,20
140	25	30	■ F240M14025AA	394,40
160	5	30	■ F240M16005AA	248,80
160	10	30	■ F240M16010AA	304,80
160	15	30	■ F240M16015AA	341,80
160	20	30	■ F240M16020AA	380,60
160	25	30	■ F240M16025AA	417,60
160	30	30	■ F240M16030AA	475,00
Spec. HW			F240M99	
Spec. HS			F240S99	

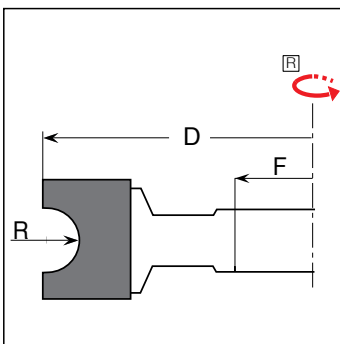
NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

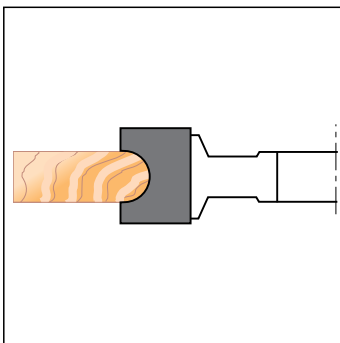
TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

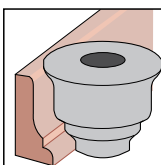
FRESATURA
CUTTING



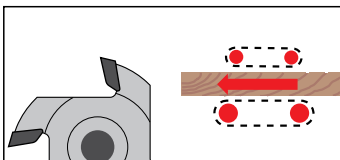
PANTOGRAFATURA
ROUTING



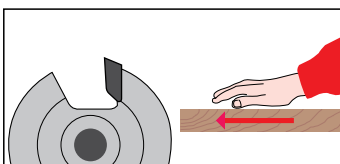
FORATURA
BORING



MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

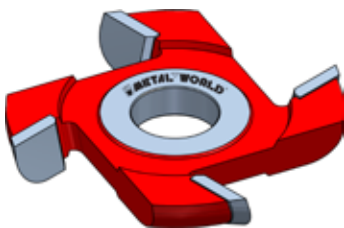


RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING





F250 HW Corner-round cutters

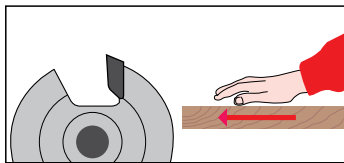
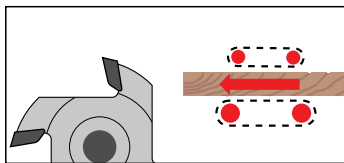
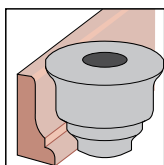
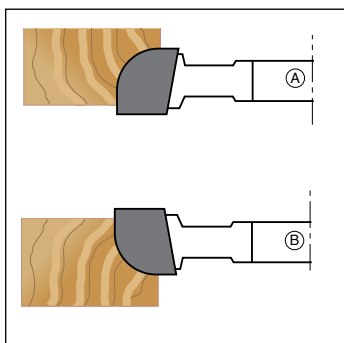
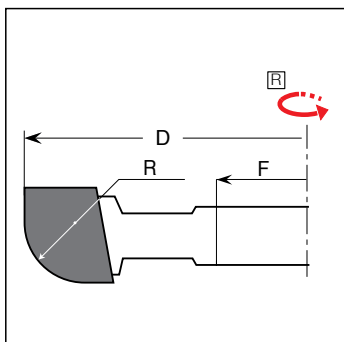


Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Indicate per eseguire quarti di tondo concavi
 • Possibile l'accoppiamento con altre frese sagomate • Da montare su macchine toupie, scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS.

Body in hardened and tempered steel • 4 HW brazed cutting edges • Indicated for the execution of concave quarter-round
 • To be coupled with other profiled tools • Can be used on toupie, moulder machines • On request the cutters can be supplied with HS cutting edges

Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request



D	R	F	Code Mod. A	Code Mod. B	€
120	5	30	■ F250M12005AA	■ F250M12005BA	155,80
120	10	30	■ F250M12010AA	■ F250M12010BA	169,40
120	15	30	■ F250M12015AA	■ F250M12015BA	185,00
120	20	30	■ F250M12020AA	■ F250M12020BA	197,60
140	5	30	■ F250M14005AA	■ F250M14005BA	167,60
140	10	30	■ F250M14010AA	■ F250M14010BA	181,20
140	15	30	■ F250M14015AA	■ F250M14015BA	195,80
140	20	30	■ F250M14020AA	■ F250M14020BA	209,40
140	25	30	■ F250M14025AA	■ F250M14025BA	223,00
160	5	30	■ F250M16005AA	■ F250M16005BA	179,20
160	10	30	■ F250M16010AA	■ F250M16010BA	192,80
160	15	30	■ F250M16015AA	■ F250M16015BA	206,40
160	20	30	■ F250M16020AA	■ F250M16020BA	223,00
160	25	30	■ F250M16025AA	■ F250M16025BA	235,60
160	30	30	■ F250M16030AA	■ F250M16030BA	253,20
Spec. HW				F250M99	
Spec. HS				F250S99	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
 Tools not ready in stock minimum order quantity: **1 piece.**

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

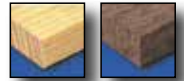
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F260**HW Conves radius cutters**

Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Indicate per eseguire mezzoni concavi (ad esempio canali raggiati) • Possibile l'accoppiamento con altre frese sagomate • Da montare su macchine toupie, scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • Indicated for the execution of concave half-round, i.e. round grooves • To be coupled with other profiled tools • Can be used on toupie, moulder machines • On request the cutters can be supplied with HS cutting edges

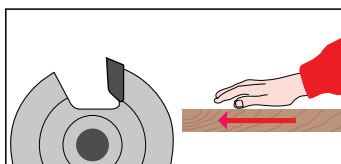
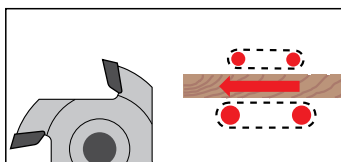
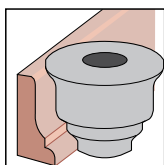
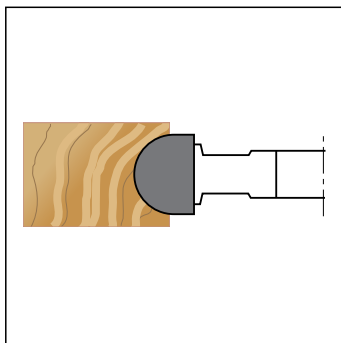
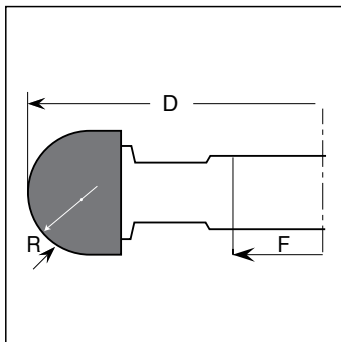
Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	R	F	Code	€
120	5	30	■ F260M12005AA	185,00
120	10	30	■ F260M12010AA	220,00
120	15	30	■ F260M12015AA	255,20
120	20	30	■ F260M12020AA	288,20
140	5	30	■ F260M14005AA	198,60
140	10	30	■ F260M14010AA	234,60
140	15	30	■ F260M14015AA	271,60
140	20	30	■ F260M14020AA	306,80
140	25	30	■ F260M14025AA	341,80
160	5	30	■ F260M16005AA	212,20
160	10	30	■ F260M16010AA	251,20
160	15	30	■ F260M16015AA	288,20
160	20	30	■ F260M16020AA	326,20
160	25	30	■ F260M16025AA	361,20
160	30	30	■ F260M16030AA	401,20
Spec. HW			F260M99	
Spec. HS			F260S99	

NOTE

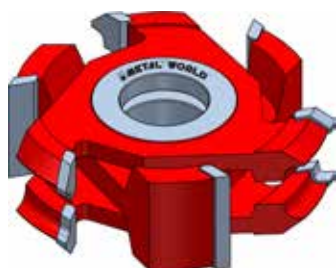
■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**





F265

HW Set of beveling and rounding cutters



Costruiti con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW per ogni fresa • Gruppi frese adatti per la raggatura e smussatura di bordi • Da montare su macchine topie, scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

Body in hardened and tempered steel • 3 HW brazed cutting edges for each tool • Indicated for rounding and chamfering • Can be used on toupie, moulder machines • On request the cutters can be supplied with HS cutting edges

Z=3+3+3

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
140	10÷55	30	■ F265M14050AA	661,80
Spec. HW			F265M99	
Spec. HS			F265S99	

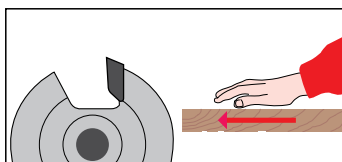
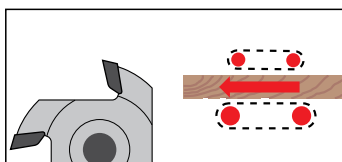
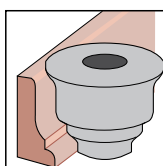
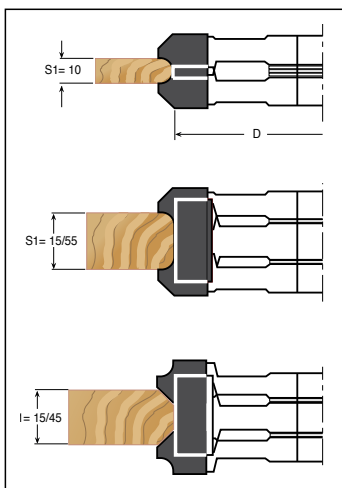
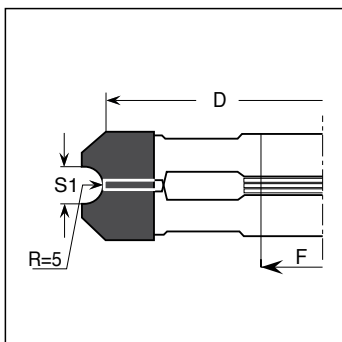
SPARE PARTS

Type	Dimensions	Code	€
Top cutter	154X20	■ F265M15420A1	206,50
Middle cutter	140X50	■ F265M14050A2	301,00
Bottom cutter	154X20	■ F265M15420A3	206,50

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo**.
Tools not ready in stock minimum order quantity: **1 piece**.

Il prezzo include anelli di regolazione.
The price included spacing collars.



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F290

HW Multiple dowel cutters

TAGLIO / SEZIONATURA
SAWINGDIAMANTE
DIAMONDFRESATURA
CUTTINGPANTOGRAFATURA
ROUTINGFORATURA
BORINGMANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEMRICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

Costruite con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW • Adatte per l'esecuzione di due o più bastoncini dai diversi diametri • Da montare su macchine scorniatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati in HS

Body in hardened and tempered steel • 3 HW brazed cutting edges • Indicated for the execution of two or more smooth dowels with several diameters • Can be used on moulder machines • On request the cutters can be supplied with HS cutting edges

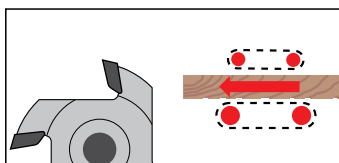
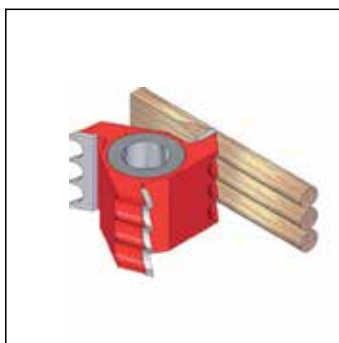
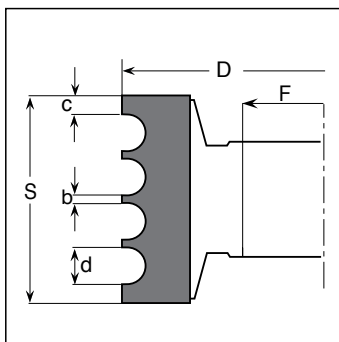
Z=3

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	d	b	c	Sticks	F	Code	€
120	19	5	1	4	2	40	△ F290M120052A	298,00
120	21	6	1	4	2	40	△ F290M120062A	306,80
120	25	8	1	4	2	40	△ F290M120082A	351,40
120	31	10	1	4	2	40	△ F290M120102A	372,80
120	35,5	12	1,5	5	2	40	△ F290M120122A	394,40
120	39,5	14	1,5	5	2	40	△ F290M120142A	417,60
140	43,5	16	1,5	5	2	40	△ F290M140162A	306,80
140	47,5	18	1,5	5	2	40	△ F290M140182A	330,00
140	52	20	1,5	5	2	40	△ F290M140202A	351,40
120	25	5	1	4	3	40	△ F290M120053A	394,40
120	28	6	1	4	3	40	△ F290M120063A	417,60
120	34	8	1	4	3	40	△ F290M120083A	459,60
120	42	10	1	4	3	40	△ F290M120103A	306,80
120	49	12	1,5	5	3	40	△ F290M120123A	351,40
120	55	14	1,5	5	3	40	△ F290M120143A	394,40
140	61	16	1,5	5	3	40	△ F290M140163A	439,00
140	67	18	1,5	5	3	40	△ F290M140183A	481,00
140	74	20	2	5	3	40	△ F290M140203A	505,20
120	31	5	1	4	4	40	△ F290M120054A	329,00
120	35	6	1	4	4	40	△ F290M120064A	394,40
120	43	8	1	4	4	40	△ F290M120084A	439,00
120	53	10	1	5	4	40	△ F290M120104A	481,00
120	62,5	12	1,5	5	4	40	△ F290M120124A	548,00
120	70,5	14	1,5	5	4	40	△ F290M120144A	592,80
140	78,5	16	1,5	5	4	40	△ F290M140164A	351,40
140	86,5	18	1,5	5	4	40	△ F290M140184A	417,60
140	96	20	2	5	4	40	△ F290M140204A	481,00
120	37	5	1	4	5	40	△ F290M120055A	548,00
120	42	6	1	4	5	40	△ F290M120065A	592,80
120	52	8	1	4	5	40	△ F290M120085A	677,60

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**



F290

HW Multiple dowel cutters

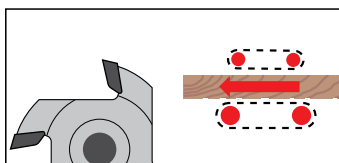
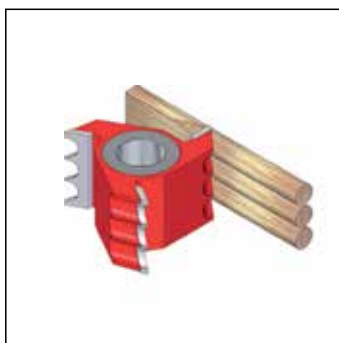
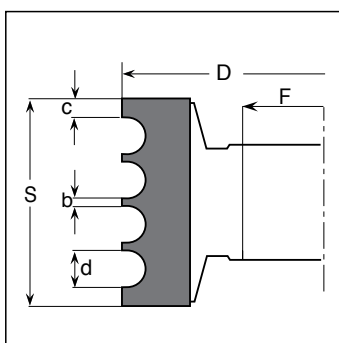


Costruite con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW • Adatte per l'esecuzione di due o più bastoncini dai diversi diametri • Da montare su macchine scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati in HS

Body in hardened and tempered steel • 3 HW brazed cutting edges • Indicated for the execution of two or more smooth dowels of several diameters • Can be used on moulder machines • On request the cutters can be supplied with HS cutting edges

Z=3

● = Ready in stock ■ = Delivery time 20 working days △ = On request



D	S	d	b	c	Sticks	F	Code	€
120	64	10	1	5	5	40	△ F290M120105A	351,40
120	76	12	1,5	5	5	40	△ F290M120125A	439,00
120	86	14	1,5	5	5	40	△ F290M120145A	548,00
140	96	16	1,5	5	5	40	△ F290M140165A	592,80
140	106	18	1,5	5	5	40	△ F290M140185A	677,60
140	118	20	2	5	5	40	△ F290M140205A	721,40
120	43	5	1	4	6	40	△ F290M120056A	439,00
120	49	6	1	4	6	40	△ F290M120066A	481,00
120	61	8	1	4	6	40	△ F290M120086A	548,00
120	75	10	1	5	6	40	△ F290M120106A	634,80
120	89,5	12	1,5	5	6	40	△ F290M120126A	721,40
120	101,5	14	1,5	5	6	40	△ F290M120146A	807,00
140	113,5	16	1,5	5	6	40	△ F290M140166A	445,00
140	125,5	18	1,5	5	6	40	△ F290M140186A	540,40
140	140	20	2	5	6	40	△ F290M140206A	613,40
120	49	5	1	4	7	40	△ F290M120057A	706,80
120	56	6	1	4	7	40	△ F290M120067A	807,00
120	70	8	1	4	7	40	△ F290M120087A	904,40
120	86	10	1	5	7	40	△ F290M120107A	952,00
120	103	12	1,5	5	7	40	△ F290M120127A	469,20
120	117	14	1,5	5	7	40	△ F290M120147A	563,60
140	131	16	1,5	5	7	40	△ F290M140167A	659,00
140	145	18	1,5	5	7	40	△ F290M140187A	757,40
120	55	5	1	4	8	40	△ F290M140058A	854,80
120	63	6	1	4	8	40	△ F290M140068A	952,00
120	79	8	1	4	8	40	△ F290M140088A	490,60
120	97	10	1	5	8	40	△ F290M140108A	613,40
120	116,5	12	1,5	5	8	40	△ F290M140128A	706,80
120	132,5	14	1,5	5	8	40	△ F290M140148A	807,00
140	148,5	16	1,5	5	8	40	△ F290M140168A	904,40

Spec. HW F290M99

Spec. HS F290S99

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo**.
Tools not ready in stock minimum order quantity: **1 piece**.

Frese per bastoncini zigrinati-spine

Vielstabfräser geriffelt

Fraise demi-ronde convexe pour bâtons

Фрезы для палочек

F292

HW Multiple corrugated dowel cutters

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



Costruite con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW • Adatte per l'esecuzione di due o più bastoncini zigrinati • Da montare su macchine scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

Body in hardened and tempered steel • 3 HW brazed cutting edges • Indicated for the execution of two or more knurled dowels of several diameters • Can be used on moulder machines • On request the cutters can be supplied with HS cutting edges

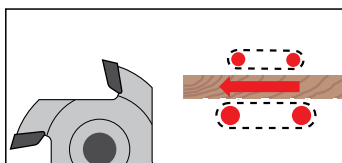
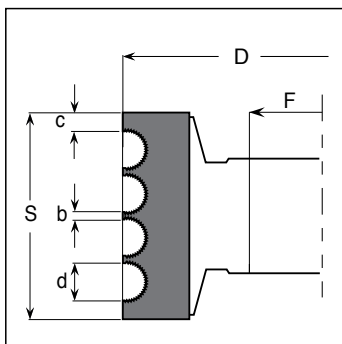
Z=3

● = Ready in stock ■ = Delivery time 20 working days △ = On request

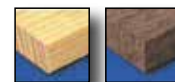
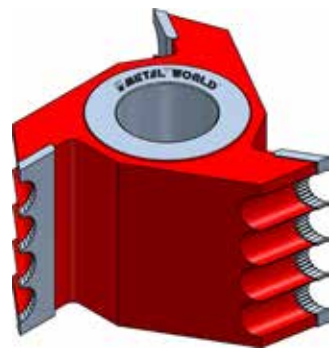
D	S	d	b	c	Sticks	F	Code	€
120	19,4	5,2	1	4	2	40	△ F292M120052A	387,40
120	21,4	6,2	1	4	2	40	△ F292M120062A	399,20
120	25,4	8,2	1	4	2	40	△ F292M120082A	399,20
120	31,4	10,2	1	5	2	40	△ F292M120102A	427,40
120	35,9	12,2	1,5	5	2	40	△ F292M120122A	457,60
120	39,9	14,2	1,5	5	2	40	△ F292M120142A	457,60
120	25,6	5,2	1	4	3	40	△ F292M120053A	399,20
120	28,6	6,2	1	4	3	40	△ F292M120063A	430,40
120	34,6	8,2	1	4	3	40	△ F292M120083A	457,60
120	42,6	10,2	1	4	3	40	△ F292M120103A	512,00
120	49,6	12,2	1,5	5	3	40	△ F292M120123A	542,20
120	55,6	14,2	1,5	5	3	40	△ F292M120143A	571,40
120	31,8	5,2	1	4	4	40	△ F292M120054A	457,60
120	35,8	6,2	1	4	4	40	△ F292M120064A	457,60
120	43,8	8,2	1	4	4	40	△ F292M120084A	512,00
120	53,8	10,2	1	4	4	40	△ F292M120104A	571,40
120	63,3	12,2	1,5	5	4	40	△ F292M120124A	625,00
120	71,3	14,2	1,5	5	4	40	△ F292M120144A	710,00
120	38	5,2	1	4	5	40	△ F292M120055A	486,80
120	43	6,2	1	4	5	40	△ F292M120065A	512,00
120	53	8,2	1	4	5	40	△ F292M120085A	571,40
Spec. HW							F292M99	
Spec. HS							F292S99	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

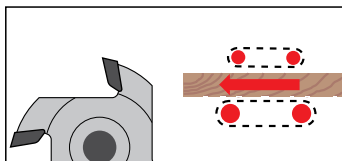
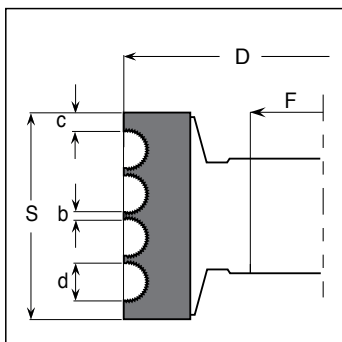


F292 HW Multiple corrugated dowel cutters



Costruite con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW • Adatte per l'esecuzione di due o più bastoncini zigrinati • Da montare su macchine scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

Body in hardened and tempered steel • 3 HW brazed cutting edges • Indicated for the execution of two or more knurled dowels with several diameters • Can be used on moulder machines • On request the cutters can be supplied with HS cutting edges



Z=3

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	d	b	c	Sticks	F	Code	€
120	65	10,2	1	5	5	40	△ F292M120105A	427,40
120	77	12,2	1,5	5	5	40	△ F292M120125A	512,00
120	87	14,2	1,5	5	5	40	△ F292M120145A	571,40
120	44,2	5,2	1	4	6	40	△ F292M120056A	625,00
120	50,2	6,2	1	4	6	40	△ F292M120066A	710,60
120	62,2	8,2	1	4	6	40	△ F292M120086A	769,00
120	76,2	10,2	1	5	6	40	△ F292M120106A	824,60
120	90,7	12,2	1,5	5	6	40	△ F292M120126A	457,60
120	102,7	14,2	1,5	5	6	40	△ F292M120146A	542,20
120	50,4	5,2	1	4	7	40	△ F292M120057A	625,00
120	57,4	6,2	1	4	7	40	△ F292M120067A	710,60
120	71,4	8,2	1	4	7	40	△ F292M120087A	769,00
120	87,4	10,2	1	5	7	40	△ F292M120107A	880,00
120	104,4	12,2	1,5	5	7	40	△ F292M120127A	936,40
120	118,4	14,2	1,5	5	7	40	△ F292M120147A	457,60
120	56,6	5,2	1	4	8	40	△ F292M120058A	571,40
120	64,6	6,2	1	4	8	40	△ F292M120068A	710,60
120	80,6	8,2	1	4	8	40	△ F292M120088A	769,00
120	102,1	10,2	1,5	5	8	40	△ F292M120108A	880,00
120	118,1	12,2	1,5	5	8	40	△ F292M120128A	936,40
120	134,1	14,2	1,5	5	8	40	△ F292M120148A	1.048,40
Spec. HW							F292M99	
Spec. HS							F292S99	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F300

HW Glue-jointing cutters

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

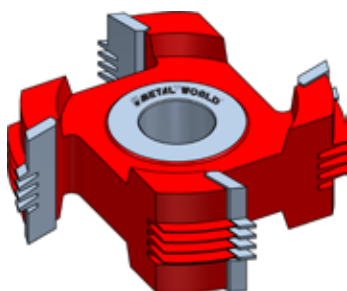
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



Costruite con corpo in acciaio bonificato • 4 taglianti saldobrasati in HW • Indicate per l'esecuzione di giunzioni con parte profilata fissa • Profili A / B / C adatti per giunzioni lungo vena • Profili D / E / F / G / H / I per eseguire giunzioni controvena o di testa • Da montare su macchine toupie, scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglianti saldobrasati HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • Indicated for the execution of joints with fixed profiled part • Profiles A / B / C suitable for joints along the grain • Profiles D / E / F / G / H / I indicated for joints against the grain • Can be used on toupie, moulder machines and double end tenoners machines • On request the cutters can be supplied with HS cutting edges

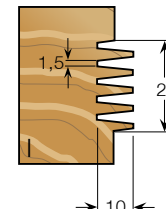
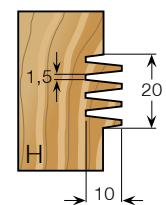
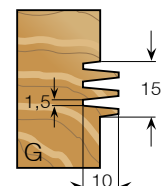
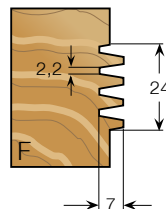
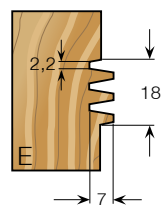
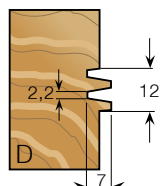
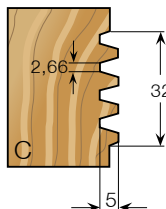
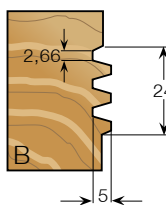
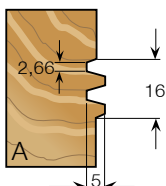
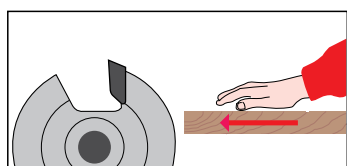
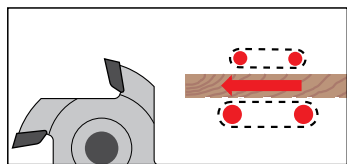
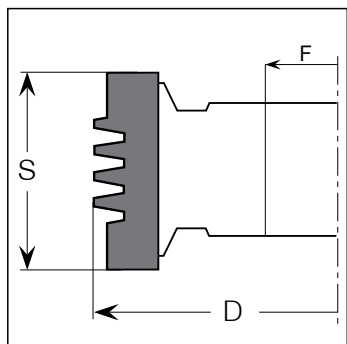
Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	Profile	F	Code	€
140	40	A	40	■ F300M14040AA	383,00
140	50	B	40	■ F300M14050BA	383,00
140	60	C	40	■ F300M14060CA	447,20
140	40	D	40	■ F300M14040DA	429,20
140	50	E	40	■ F300M14050EA	429,20
140	60	F	40	■ F300M14060FA	506,40
140	40	G	40	■ F300M14040GA	469,20
140	50	H	40	■ F300M14050HA	469,20
140	60	I	40	■ F300M14060IA	573,60
Spec. HW				F300M99	
Spec. HS				F300S99	

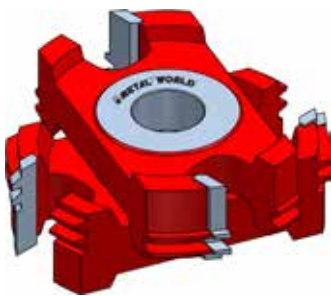
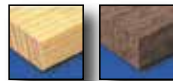
NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**





F301 HW Adjustable jointing cutters



Costruite con corpo in acciaio bonificato • 2+2 taglienti saldobrasati in HW • Indicate per l'esecuzione di giunzioni con parte profilata variabile • Da montare su macchine toupie, scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

Body in hardened and tempered steel • 2+2 HW brazed cutting edges • Indicated for the execution of joints with adjustable height • Can be used on toupie and moulder machines • On request the cutters can be supplied with HS cutting edges

Z=2+2

● = Ready in stock ■ = Delivery time 20 working days ▲ = On request

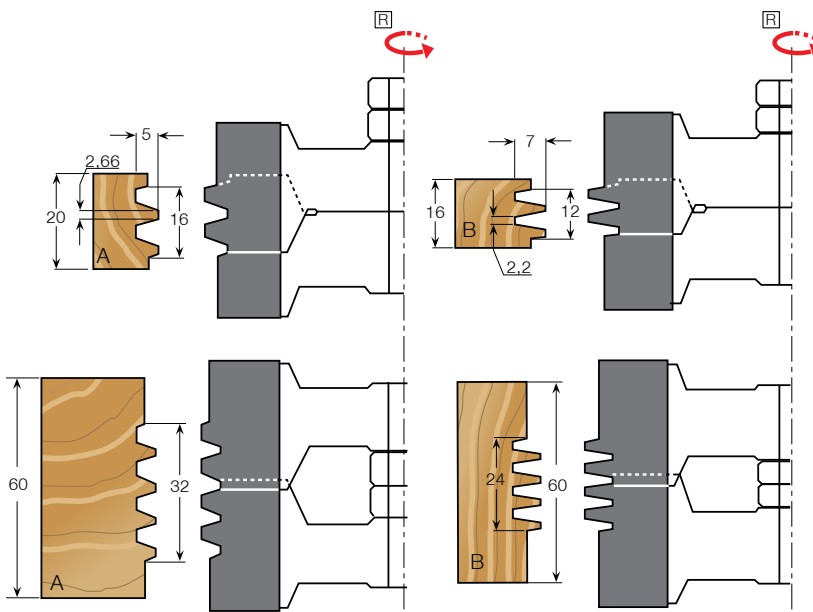
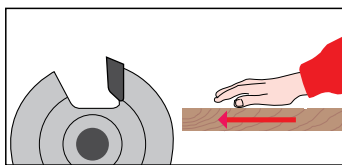
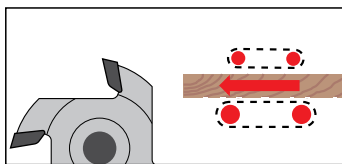
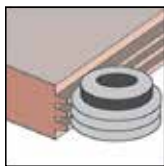
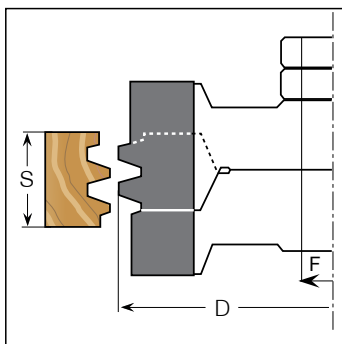
D	S min.	S max	Profile	F	Code	€
140	20	60	A	40	■ F301M14020AA	535,40
140	16	60	B	40	■ F301M14016BA	535,40

Spec. HW	F301M99
Spec. HS	F301S99

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo**.
Tools not ready in stock minimum order quantity: **1 piece**.

Il prezzo include anelli di regolazione.
The price included spacing collars.



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

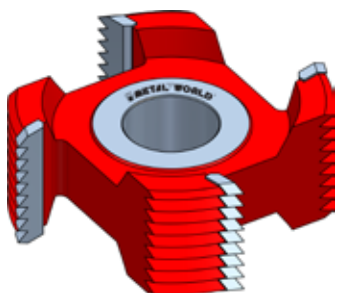
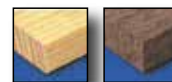
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F304

HW Glue-jointing cutters



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Indicate per l'esecuzione di giunzioni per antine • Da montare su macchine toupie, scorniciatrici

Body in hardened and tempered steel • 4 HW brazed cutting edges • Indicated for the execution of joints for furniture doors • Can be used on toupie and moulder machines

Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Code	€
140	50	40	■ F304M14050AA	389,00
140	85	40	■ F304M14085AA	545,40
Spec.			F304M99	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

NOTE

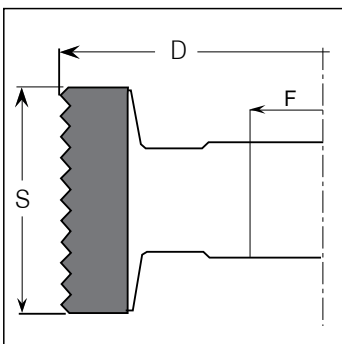
■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include anelli di regolazione.
The price included spacing collars.

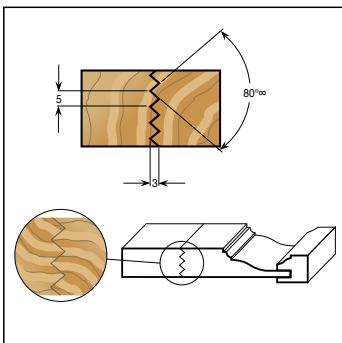
TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

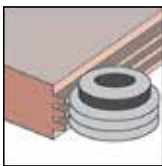
FRESATURA
CUTTING



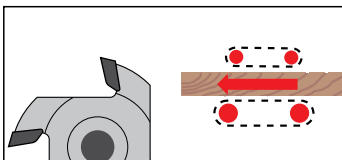
PANTOGRAFATURA
ROUTING



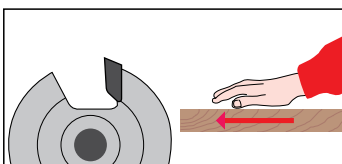
FORATURA
BORING



MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

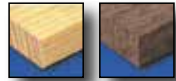
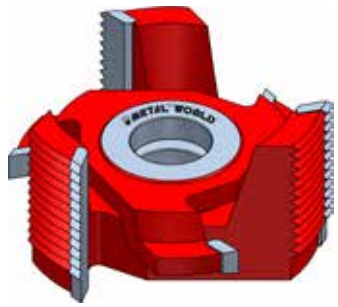


RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING





F305 HW Adjustable jointing cutters



Costruite con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW per ogni fresa • Indicate per l'esecuzione di giunzioni per antine • Da montare su macchine toupie, scorniciatrici, etc.

Body in hardened and tempered steel • 3 HW brazed cutting edges for each tool • Indicated for the execution of joints of furniture doors • Can be used on toupie and moulder machines

Z=3+3

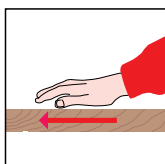
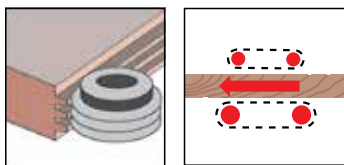
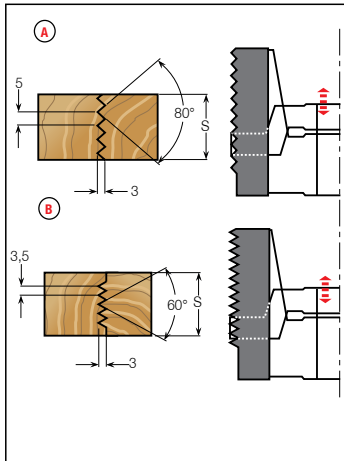
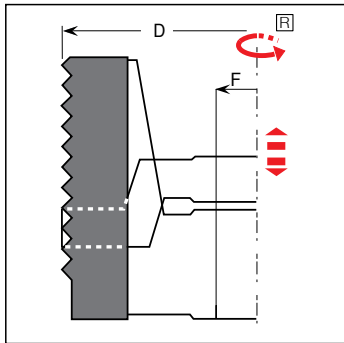
● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	Profile	F	Code	€
140	80	A	40	■ F305M14080AA	555,60
140	80	B	40	■ F305M14080BA	599,60
Spec.				F305M99	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include anelli di regolazione.
The price included spacing collars.



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



Frese
per giunzioni di testa

Minizinkenfräser

Fraises d'aboutage

Фрезы для сращивания

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

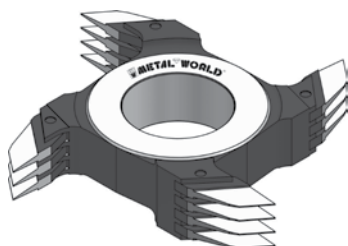
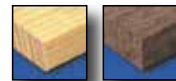
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F306

HS Mini finger-jointing cutters



Costruite con corpo in acciaio bonificato • Taglienti in HS • Indicate per l'esecuzione di giunzioni di assi o elementi in legno tenero • Da montare su macchine toupie, sorniatrici

Body in hardened and tempered steel • HS cutting edges • Indicated for the execution of joints or beams of softwood • Can be used on toupie and moulder machines

● = Ready in stock ■ = Delivery time 20 working days △ = On request

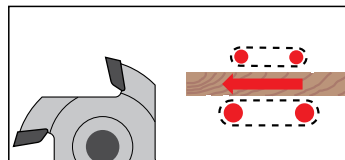
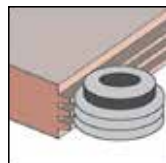
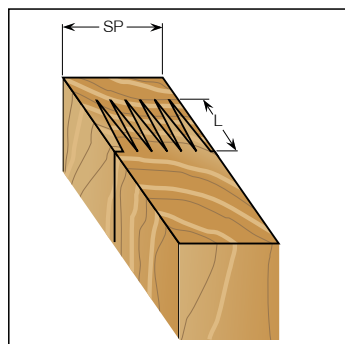
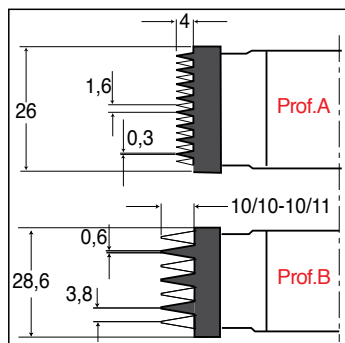
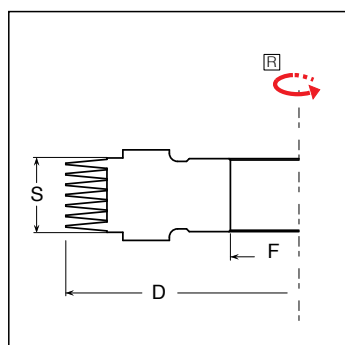
D	S	F	Z	Profile	L	Code	€
160	26	50	2+2	A	4	△ F306S16026AA	545,20
160	28,6	50	2+2	B	10/10	△ F306S16028BA	421,80
160	28,6	50	2+2	B	10/11	△ F306S16028BB	421,80
250	28,6	50	3+3	B	10/10	△ F306S25028BA	652,20
250	28,6	50	3+3	B	10/11	△ F306S25028BB	652,20

Spec.

F306S99

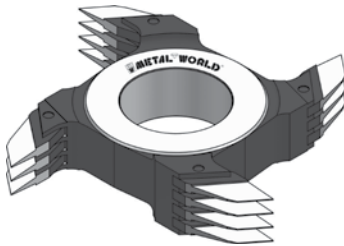
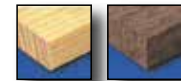
NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**



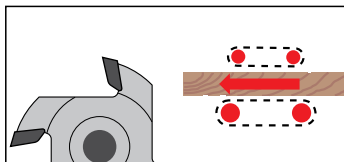
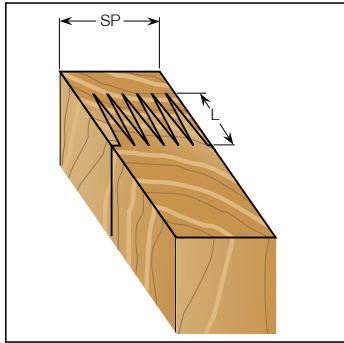
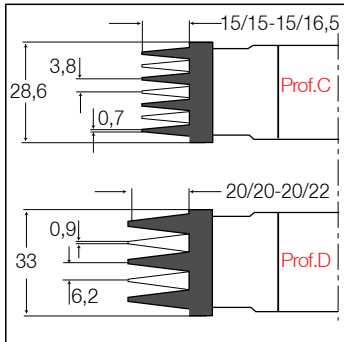
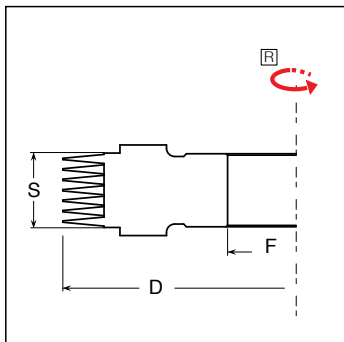
Profile	L	SP	n. cutters
A	4	25	1
A	4	49	2
A	4	73	3
A	4	97	4
A	4	121	5
A	4	145	6
A	4	169	7
A	4	193	8
A	4	217	9
A	4	241	10
B	10	24	1
B	10	51	2
B	10	77	3
B	10	104	4
B	10	131	5
B	10	157	6
B	10	184	7
B	10	210	8
B	10	237	9
B	10	264	10

F306 HS Mini finger-jointing cutters



Costruite con corpo in acciaio bonificato • Taglienti in HS • Indicate per l'esecuzione di giunzioni di assi o elementi in legno tenero • Da montare su macchine toupie, scorniciatrici

Body in hardened and tempered steel • HS cutting edges • Indicated for the execution of joints or beams of softwood • Can be used on toupie and moulder machines



● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Z	Profile	L	Code	€
170	28,6	50	2+2	C	15/15	△ F306S17028CA	476,00
170	28,6	50	2+2	C	15/16,5	△ F306S17028CB	476,00
260	28,6	50	3+3	C	15/15	△ F306S26028CA	773,00
260	28,6	50	3+3	C	15/16,5	△ F306S26028CB	773,00
180	33	50	2+2	D	20/20	△ F306S18033DA	887,80
180	33	50	2+2	D	20/22	△ F306S18033DB	887,80
260	33	50	3+3	D	20/22	△ F306S26033DA	1.127,20

Spec. F306S99

NOTE
 ■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
 Tools not ready in stock minimum order quantity: **1 piece.**

Profile	L	SP	n. cutters
C	15	24	1
C	15	51	2
C	15	77	3
C	15	104	4
C	15	131	5
C	15	157	6
C	15	184	7
C	15	210	8
C	15	237	9
C	15	264	10
D	20	28	1
D	20	59	2
D	20	90	3
D	20	121	4
D	20	152	5
D	20	183	6
D	20	214	7
D	20	245	8
D	20	276	9
D	20	307	10

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

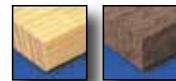
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F307

HW Mini finger-joint cutter and shoulder cutter



Da utilizzare per giunzioni di testa su legno tenero e duro • Taglienti in HW • Passo 3,8 mm e profilo 10/11 • Da montare su macchine Finger joint con lama intestatrice • Adatto per disposizione utensili a spirale

For end grain jointing of solid wood, soft or hard wood • HW cutting edges - Pitch 3,8 mm and profile 10/11 • Suitable for Finger joint machines equipped with cut-off saw • Suitable for spiral tooth configuration

Z=4/6

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Z	L	Code	€
160	3,8	70	4	10/11	△ F307M16038AA	138,60
250	3,8	70	6	10/11	△ F307M25038AA	207,80
160	11,4	70	4	10/11	△ F307M160114A	212,00
250	11,4	70	6	10/11	△ F307M250114A	255,40

Spec.					F307M99	
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NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

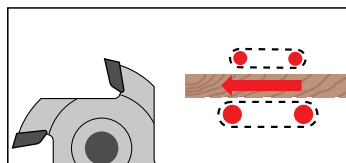
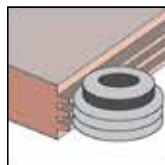
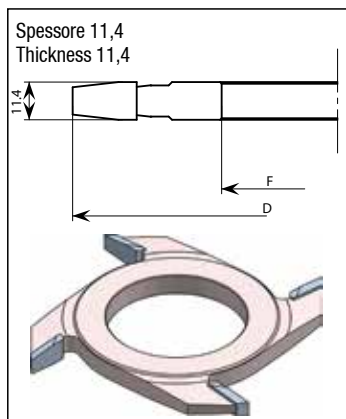
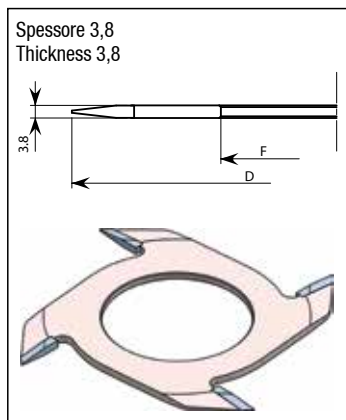
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

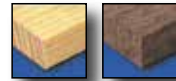
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



F310 HW Reversible mitre-jointing cutters



Costruite con corpo in acciaio bonificato • 3+3 taglienti saldobrasati in HW • Indicate per l'esecuzione di riquadri, cornici e telai di piccole dimensioni • Disponibile in due modelli • Da montare su macchine toupie, scorriciatrici

Body in hardened and tempered steel • 3+3 HW brazed cutting edges • Indicated for the execution of frames • Can be used on toupie and moulder machines • Available in two models

Z=3+3

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	Z	Mod.	Code	€
160	35	40	3+3	A	■ F310M16035AA	489,40
180	35	40	3+3	A	■ F310M18035AA	489,40
160	35	40	3+3	B	■ F310M16035BA	525,40
180	35	40	3+3	B	■ F310M18035BA	525,40

Spec.					F310M99	
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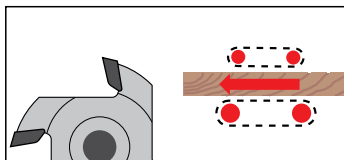
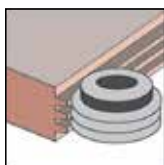
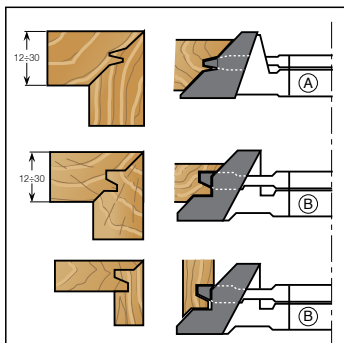
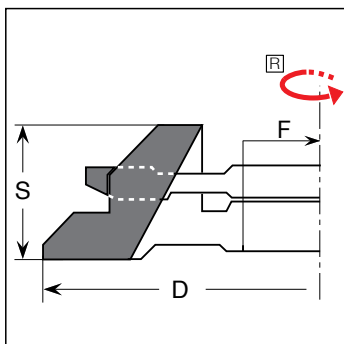
* Al momento dell'ordine specificare il modello di fresa: A o B

* When ordering, specify the type of cutter: A or B

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo**.
Tools not ready in stock minimum order quantity: **1 piece**.

Il prezzo include anelli di regolazione.
The price included spacing collars.



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

Coppie frese per parchetti regolabili con anelli

Nut und Federfräser verstellbar

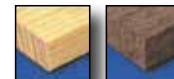
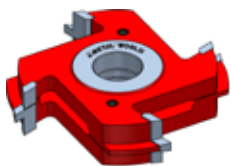
Jeu de fraises réglables à tenon pour parquet HW

Фрезы для паркетных линий регулируемые

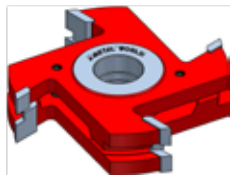
F330

HW Adjustable tongue and groove cutters

TAGLIO / SEZIONATURA
SAWING



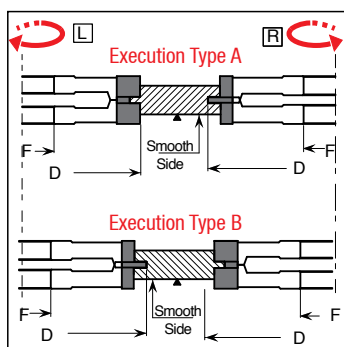
DIAMANTE
DIAMOND



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Indicate per la lavorazione di parchetti in legno massiccio di diverso spessore • Utilizzabili su macchine toupie e scorniatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

Body in hardened and tempered steel • 4 HW brazed cutting edges • Indicated for the execution of flooring of different thickness, on solid wood • Can be used on toupie and moulder machines • On request the cutters can be supplied with HS cutting edges

FRESATURA
CUTTING



Z=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	S Max	Mod.	F	Code	€
160	4÷7,5	20	A	40	△ F330M16004AA	1.020,00
160	4÷7,5	20	B	40	△ F330M16004BA	1.020,00

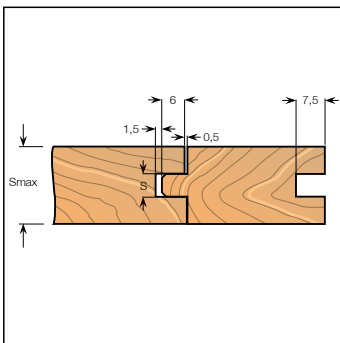
Spec. HW	F330M99
Spec. HS	F330S99

NOTE

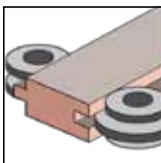
■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include anelli di regolazione.
The price included spacing collars.

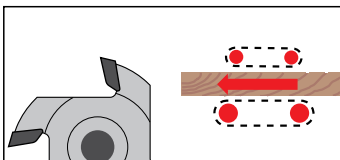
PANTOGRAFATURA
ROUTING



FORATURA
BORING



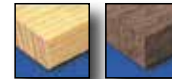
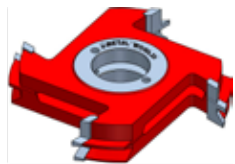
MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM



RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

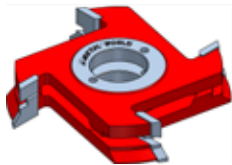


F340 HW Adjustable tongue and groove cutters



Costruite con corpo in acciaio bonificato • 4 taglienti saldobrasati in HW • Indicate per la lavorazione di perline in legno massiccio di diverso spessore grazie all'utilizzo di anelli distanziali • Utilizzabili su macchine toupie e scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

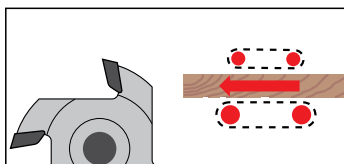
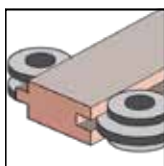
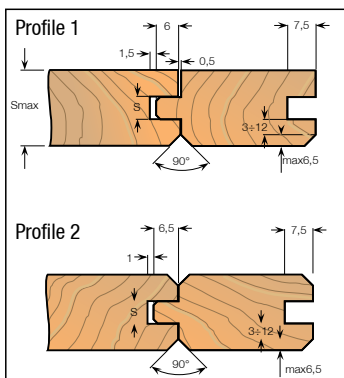
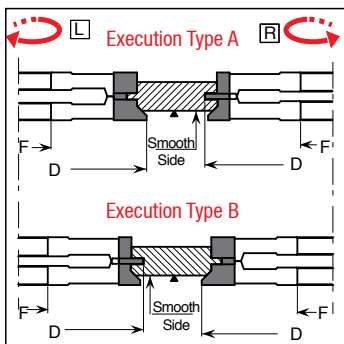
Body in hardened and tempered steel • 4 HW brazed cutting edges • Indicated for the execution of tongue and grooves of different thickness on solid wood due to spacers • Can be used on toupie and moulder machines • On request the cutters can be supplied with HS cutting edges



Z=4 ● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	S Max	Mod.	Prof.	F	Code	€
160	4÷7,5	20	A	1	40	△ F340M160201A	1.052,80
160	4÷7,5	20	B	1	40	△ F340M160201B	1.052,80
160	4÷7,5	20	A	2	40	△ F340M160202A	1.052,80
160	4÷7,5	20	B	2	40	△ F340M160202B	1.052,80
160	6÷11	30	A	1	40	△ F340M160301A	1.128,40
160	6÷11	30	B	1	40	△ F340M160301B	1.128,40
160	6÷11	30	A	2	40	△ F340M160302A	1.128,40
160	6÷11	30	B	2	40	△ F340M160302B	1.128,40

Spec. HW F340M99
Spec. HS F340S99



NOTE
■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include anelli di regolazione.
The price included spacing collars.

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

Coppie frese con rasanti per perline regolabili con anelli

Nut und Federfräser verstellbar

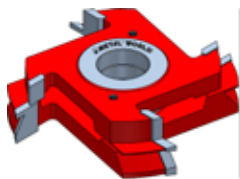
Jeu de fraises réglables à mortaise pour lambris HW

Фрезы для вагонки регулируемые

F350

HW Adjustable tongue and groove cutters

TAGLIO / SEZIONATURA
SAWING



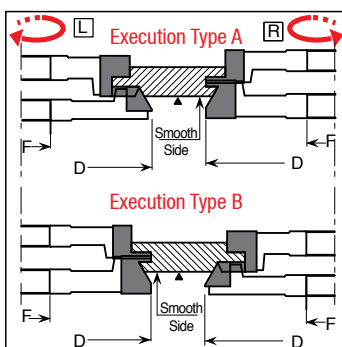
Costruiti con corpo in acciaio bonificato • 4 taglienti + 4 rasanti saldobrasati in HW • Indicate per la lavorazione di perline in legno massiccio di diverso spessore mediante l'utilizzo di anelli distanziali • Buona finitura grazie alla presenza dei rasanti • Utilizzabili su macchine toupie e scorniciatrici • Su specifica richiesta le frese possono essere fornite anche con taglienti saldobrasati HS

DIAMANTE
DIAMOND



Body in hardened and tempered steel • 4 cutting edges + 4 spurs brazed in HW • Indicated for the execution of tongue and grooves of different thickness on solid wood due to spacers • Good finish thanks to the presence of spurs • Can be used on toupie and moulder machines • On request the cutters can be supplied with HS cutting edges

FRESATURA
CUTTING



Z=4 V=4

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	S Max	Mod.	Prof.	F	Code	€
160	4÷7,5	20	A	1	40	△ F350M160201A	1.218,40
160	4÷7,5	20	B	1	40	△ F350M160201B	1.218,40
160	4÷7,5	20	A	2	40	△ F350M160202A	1.218,40
160	4÷7,5	20	B	2	40	△ F350M160202B	1.218,40
160	6÷11	30	A	1	40	△ F350M160301A	1.296,00
160	6÷11	30	B	1	40	△ F350M160301B	1.296,00
160	6÷11	30	A	2	40	△ F350M160302A	1.296,00
160	6÷11	30	B	2	40	△ F350M160302B	1.296,00

Spec. HW

F350M99

Spec. HS

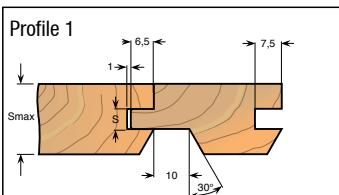
F350S99

NOTE

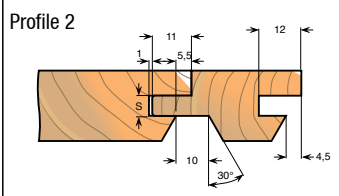
■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo**.
Tools not ready in stock minimum order quantity: **1 piece**.

Il prezzo include anelli di regolazione.
The price included spacing collars.

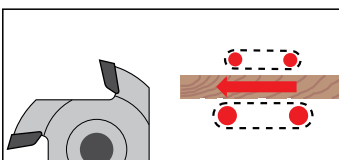
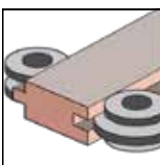
PANTOGRAFATURA
ROUTING



FORATURA
BORING



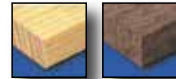
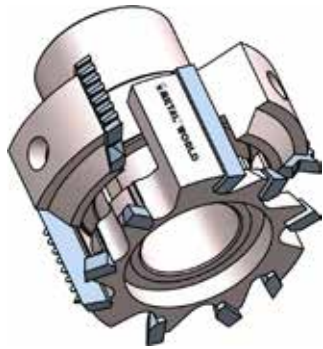
MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM



RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



F370 HW Sets of cutters for double tenoning machines



Costruiti con corpo in acciaio bonificato • 3+3 taglienti + 6 rasanti saldobrasati in HW • Rompitruciolo per ridurre lo sforzo di lavorazione • Utilizzabili su macchine tenonatrici doppie Bacci e Balestrini

Body in hardened and tempered steel • 3+3 cutting edges + 6 spurs brazed in HW • Chipbreaker to reduce the effort of processing • Can be used on Bacci e Balestrini tenoning machines

Z=3+3 V=6

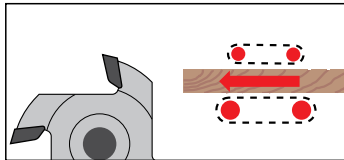
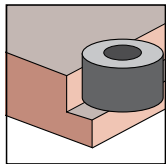
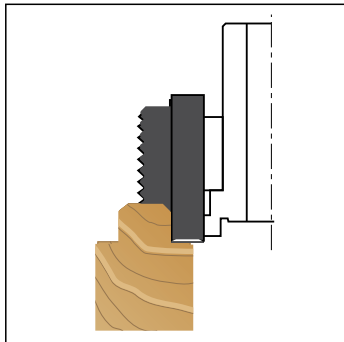
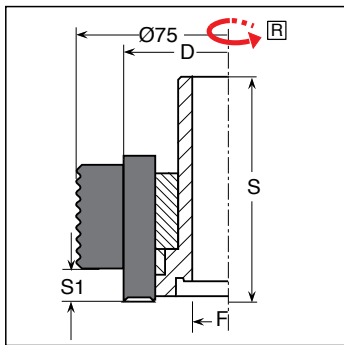
● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	S1	F	Left Code	Right Code	€
60	65	9,5/30	25	■ F370M06065AL	● F370M06065AR	574,00
Spec.				F370M99L	F370M99R	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include chiave di regolazione.
The price included screwdriver.



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

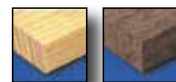
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F372

HW Sets of cutters for double tenoning machines



Costruiti con corpo in acciaio bonificato • Taglienti saldobrasati in HW • Le frese truciolo a multi-taglienti sono provviste di 12 divisioni multitaglienti per aumentare la capacità di asportazione • Utilizzabili su macchine tenonatrici doppie Bacci e Balestrini

Body in hardened and tempered steel • 3+3 cutting edges + 6 spurs brazed in HW • The multi-teeth hogging cutter have 12 multi-teeth divisions to increase the chip removal • Can be used on Bacci e Balestrini tenoning machines

Z=3 V=6

● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	S1	F	Left Code	Right Code	€
60	65	12/28	25	■ F372M06065AL	■ F372M06065AR	689,60
Spec.				F372M99L	F372M99R	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include chiave di regolazione.
The price included screwdriver.

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

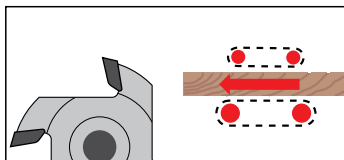
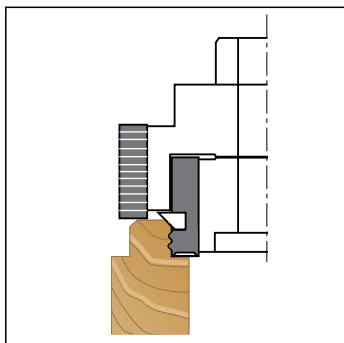
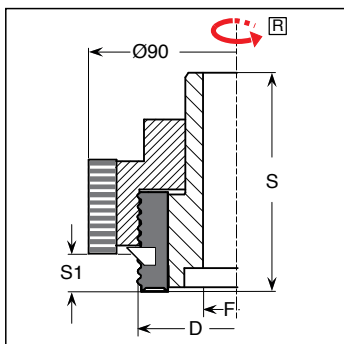
FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



Gruppi frese regolabili per spine

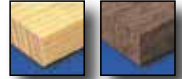
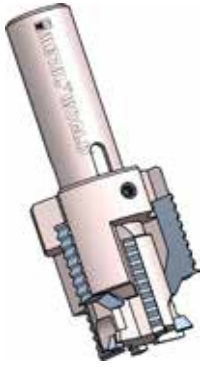
Zapfenfräser

Jeu de fraises pour tenonneuse double

Комплект фрез для двусторонних шипорезных станков

F374

HW Sets of cutters for double tenoning machines



Costruiti con corpo in acciaio bonificato • 3+3 taglienti + 3 rasanti saldobrasati in HW • Rompitrucciolo per ridurre lo sforzo di lavorazione • Da usare su macchine CNC

Body in hardened and tempered steel • 3+3 cutting edges + 3 spurs brazed in HW • Chipbreaker to reduce the effort of processing • Can be used on CNC machines

Z=3+3 V=3

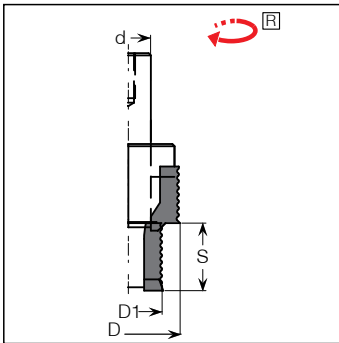
● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	D1	S	d	Left Code	Right Code	€
45	30	10÷30	20	△ F374M04510AL	△ F374M04510AR	615,20
Spec.				F374M99L	F374M99R	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include chiave di regolazione.
The price included screwdriver.



Gruppi frese regolabili per spine

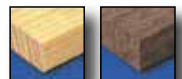
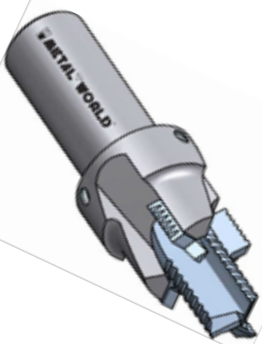
Zapfenfräser

Jeu de fraises pour tenonneuse double

Комплект фрез для двусторонних шипорезных станков

F375

HW / HWM Sets of cutters for double tenoning machines



Costruiti con corpo in acciaio bonificato • 3 taglienti + 3 rasanti saldobrasati in HW • Punta centrale in HW integrale • Completo di rompitrucciolo per ridurre lo sforzo di lavorazione • Da usare su macchine CNC

Body in hardened and tempered steel • 3 cutting edges + 3 spurs brazed in HW • Central router bit in full HW • Complete with chipbreaker to reduce the effort of processing • Can be used on CNC machines

Z=3+3 V=3

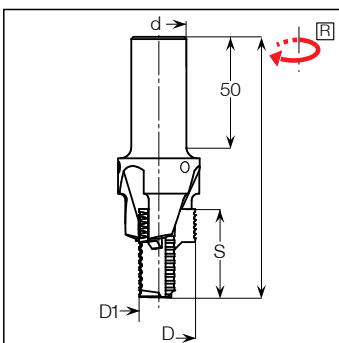
● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	D1	S	d	Left Code	Right Code	€
33	18	15÷25	25	■ F375M03315AL	■ F375M03315AR	786,00
Spec.				F375M99L	F375M99R	

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include chiave di regolazione.
The price included screwdriver.





Gruppi frese regolabili
con ghiera per spine

Zapfenfräser
mit Gewindebüchse

Jeu de fraises
pour tenonneuse
avec douille de réglage

Комплект фрез с градуированной
гайкой для двусторонних
шипорезных станков

TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

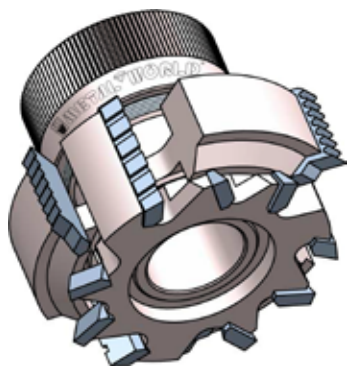
FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

F378

HW Sets of cutters with ring nut for dowels



Costruiti con corpo in acciaio bonificato • 3+3 taglienti saldobrasati HW con rompitrucciolo 6 rasanti • Dotati di ghiera che garantisce una regolazione più facile, veloce e precisa • Utilizzabili su macchine tenonatrici doppie Bacci e Balestrini

Body in hardened and tempered steel • 3+3 cutting edges with chipbreaker + 6 spurs brazed in HW • Ring nut grants an easy, fast and accurate setting • Can be used on Bacci e Balestrini double end tenoning machines

Z=3+3 V=6

● = Ready in stock ■ = Delivery time 20 working days △ = On request

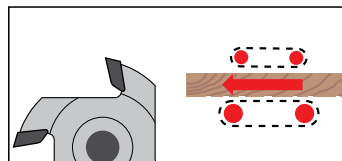
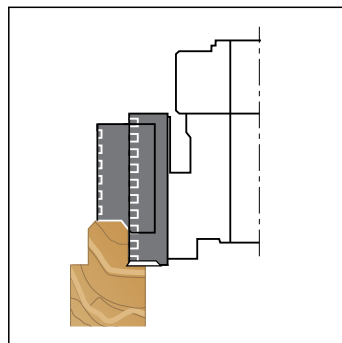
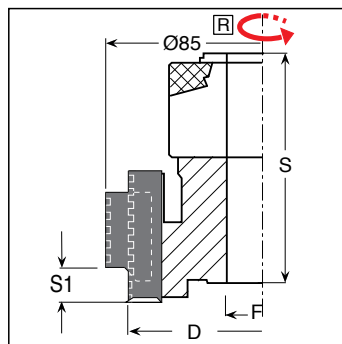
D	S	S1	F	Left Code	Right Code	€
70	67	9,5÷27,5	25	△ F378M07067AL	△ F378M07067AR	577,80
70	72	9,5÷30	25	△ F378M07072AL	△ F378M07072AR	606,20

Spec.				F378M99L	F378M99R	
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NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo**.
Tools not ready in stock minimum order quantity: **1 piece**.

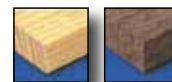
Il prezzo include chiave di regolazione.
The price included screwdriver.





F382

HW Sets of cutters with ring nut for dowels



Costruiti con corpo in acciaio bonificato • 3 taglienti saldobrasati in HW • Le frese trucioloatore multitaglienti a 12 divisioni aumentano la capacità di asportazione • Dotati di ghiera che garantisce una regolazione più facile, veloce e sicura • Utilizzabili su macchine tenonatrici doppie

Body in hardened and tempered steel • 3 HW brazed cutting edges • The multi-teeth hogging cutter have 12 multi-teeth divisions to increase the chip removal • Ring nut grants an easy, fast and accurate setting • Can be used on double end tenoning machines

Z=3 V=6

● = Ready in stock ■ = Delivery time 20 working days △ = On request

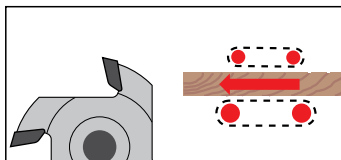
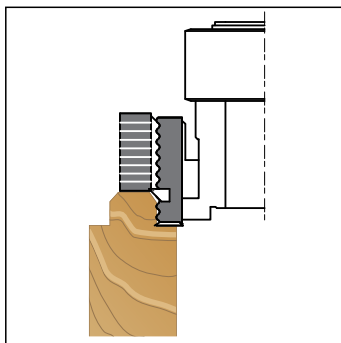
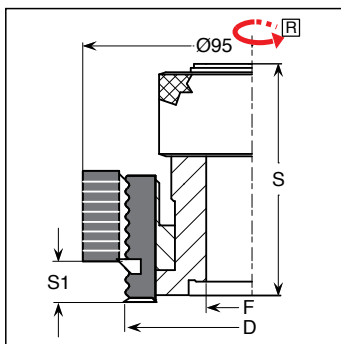
D	S	S1	F	Left Code	Right Code	€
70	65	12/28	25	△ F382M07065AL	△ F382M07065AR	622,60
70	75	12/33,5	25	△ F382M07075AL	△ F382M07075AR	650,20
70	90	12/40	25	● F382M07090AL	● F382M07090AR	726,80

Spec. F382M99L F382M99R

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**

Il prezzo include chiave di regolazione.
The price included screwdriver.



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



Frese a profilo diritto per bordatrici

Kanten-Füge-Fräser (gerade) zum Kantenanleimen

Fraises d'affleurage droites

Фрезы для кромкооблицовочных станков

TAGLIO / SEZIONATURA SAWING

DIAMANTE DIAMOND

FRESATURA CUTTING

PANTOGRAFATURA ROUTING

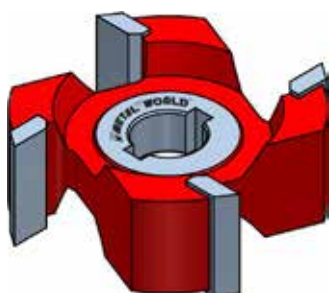
FORATURA BORING

MANDRINI / ATTACCHI CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP. SPARE PARTS & ADD. WORKING

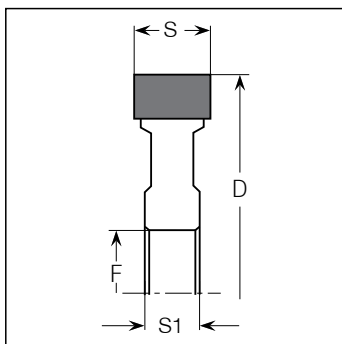
F400

HW Edge-banding cutters



Costruite con corpo in acciaio bonificato • Taglienti saldobrasati in HW • Indicate per la bordatura di pannelli • Esecuzione simmetrica • **Da montare su macchine HOMAG e SCM**

Body in hardened and tempered steel • HW brazed cutting edges • Suitable for edge banding panels • Symmetric execution • **Can be used on HOMAG and SCM machines**



TO MOUNT ON HOMAG EDGE BANDING MACHINES

D	S	S1	F	Z	Code	€
70	25	10,5	16+2CH	4	F400M07025AA	150,00

Spec. F400M99

● = Ready in stock ■ = Delivery time 20 working days △ = On request

TO MOUNT ON EDGE BANDING MACHINES

D	S	S1	F	Z	Code	€
70	20	11	16+2CH	6	F400M07020AA	177,20
80	20	11	16+2CH	6	F400M08020AA	177,20

Spec. F400M99

Frese a profilo diritto per bordatrici

Kanten-Füge-Fräser (gerade) zum Kantenanleimen

Fraises d'affleurage droites

Фрезы для кромкооблицовочных станков

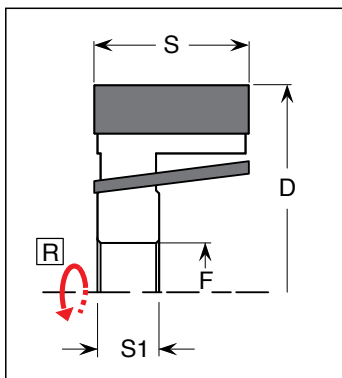
F410

HW Edge-banding cutters



Costruite con corpo in acciaio bonificato • Taglienti assiali saldobrasati in HW • Mozzo laterale • Adatte per rifilare bordi melaminici, laminati, nobilitati, impiallacciati • Da montare su macchine IMA

Body in hardened and tempered steel • HW brazed cutting edges • Lateral hub • Suitable to edge banding laminated, veneered or melaminated panels • **Can be used on IMA machines**

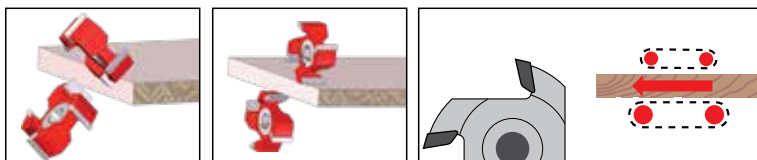


TO MOUNT ON EDGE BANDING MACHINES

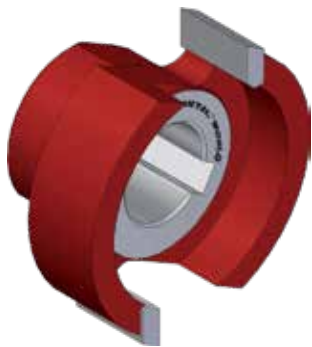
D	S	S1	F	Z	Left Code	Right Code	€
70	25	12,5	20+2CH	4	F410M070254L	F410M070254R	165,60
70	25	12,5	20+2CH	6	F410M070256L	F410M070256R	212,20

Spec. F410M99L F410M99R

● = Ready in stock ■ = Delivery time 20 working days △ = On request



F420 HW Edge-banding cutters



Costruite con corpo in acciaio bonificato • Taglienti saldobrasati in HW – Mozzo a sbalzo • Adatte per rifilare bordi melaminici, laminati, nobilitati, impiallacciati • **Da montare su macchine BIESSE, HOMAG, IMA, SCM**

Body in hardened and tempered steel • HW brazed cutting edges • Overhang hub • Suitable to edge banding laminated, veneered or melaminated panels • **Can be used on BIESSE, HOMAG, IMA, SCM machines**

TO MOUNT ON **BIESSE** EDGE BANDING MACHINES

D	S	S1	F	Z	Left Code	Right Code	€
70	20	22	20+2CH	4	■ F420M702004L	■ F420M702004R	150,00
70	20	22	20+2CH	6	■ F420M702006L	■ F420M702006R	192,800
80	20	22	20+2CH	6	■ F420M802006L	■ F420M802006R	196,80

Spec. F420M99L F420M99R
 ● = Ready in stock ■ = Delivery time 20 working days ▲ = On request

TO MOUNT ON HOMAG AND **IMA** EDGE BANDING MACHINES

D	S	F	Z	Left Code	Right Code	€
70	25	HSK25	4	■ F420M702504L	■ F420M702504R	173,40
70	35	HSK25	4	■ F420M703504L	■ F420M703504R	190,80

Spec. F420M99L F420M99R

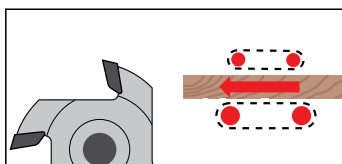
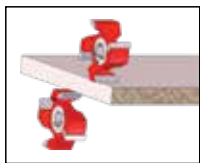
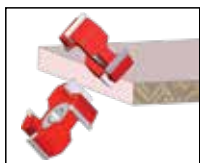
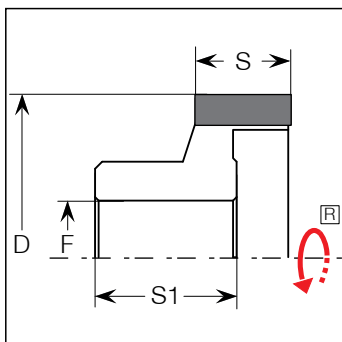
TO MOUNT ON **scm** EDGE BANDING MACHINES

D	S	S1	F	Z	Left Code	Right Code	€
48	13,6	20	16+2CH	2	■ F420M481362L	■ F420M481362R	115,00
48	13,6	20	16+2CH	3	■ F420M481363L	■ F420M481363R	138,40
48,5	25	14	16+2CH	4	■ F420M482504L	■ F420M482504R	159,80

Spec. F420M99L F420M99R

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **2 pezzi.**
 Tools not ready in stock minimum order quantity: **2 pieces.**



TAGLIO / SEZIONATURA
SAWING

DIAMANTE
DIAMOND

FRESATURA
CUTTING

PANTOGRAFATURA
ROUTING

FORATURA
BORING

MANDRINI / ATTACCHI
CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

Frese sagomate per bordatrici con mozzo centrale

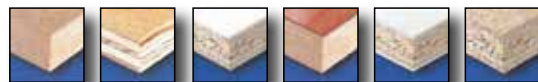
Kanten-Fase-Fräser

Fraises d'affleurance

Фрезы для кромкооблицовочных станков

F435

HW Edge-banding cutters



Costruite con corpo in acciaio bonificato • Taglienti saldobrasati in HW • Mozzo centrale • Adatte per rifilare bordi melaminici, laminati, nobilitati, impiallacciati • **Da montare su macchine SCM**

Body in hardened and tempered steel • HW brazed cutting edges • Central hub • Suitable to edge banding laminated, veneered or melaminated panels • **Can be used on BIESSE, HOMAG, IMA, SCM machines**

TO MOUNT ON **EDGE BANDING MACHINES**

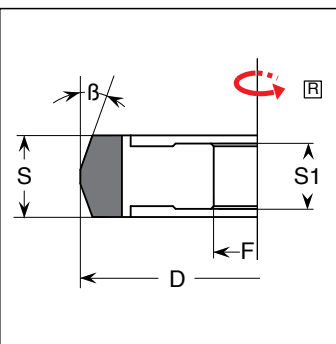
D	S	S1	F	Z	B	Code	€
64	16	12	16+2CH	4	20°	F435M064164A	179,20
69	16	12	16+2CH	4	45°	F435M069164A	192,80

Spec.						F435M99	
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= Ready in stock = Delivery time 20 working days = On request

NOTE

Utensili non a magazzino, quantità minima d'ordine: **2 pezzi.**
Tools not ready in stock minimum order quantity: **2 pieces.**



Frese multiraggio per bordatrici

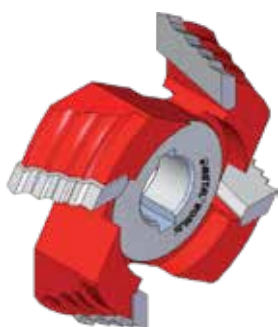
Kanten Multiradien-Fräser

Fraises d'affleurance multiprofiles

Фрезы мультирадиусные для кромкооблицовочных станков

F480

HW Edge-banding multi-rounding cutters



Costruite con corpo in acciaio bonificato • Taglienti saldobrasati in HW • Adatte per raggare bordi in ABS • **Da montare su macchine BIESSE, SCM**

Body in hardened and tempered steel • HW brazed cutting edges • Suitable to round ABS edges • Can be used on BIESSE and SCM machines

TO MOUNT ON **EDGE BANDING MACHINES**

D	D1	S	S1	F	Z	Left Code	Right Code	€
70	61	23	15	16+2CH	4	F480M07023AL	F480M07023AR	252,40

Spec.						F480M99L	F480M99R	
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= Ready in stock = Delivery time 20 working days = On request

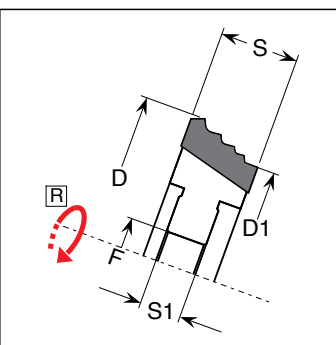
TO MOUNT ON **EDGE BANDING MACHINES**

D	D1	S	S1	F	Z	Left Code	Right Code	€
77,4	63	20,4	10,8	16+2CH	4	F480M07720AL	F480M07720AR	252,40

Spec.						F480M99L	F480M99R	
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NOTE

Utensili non a magazzino, quantità minima d'ordine: **2 pezzi.**
Tools not ready in stock minimum order quantity: **2 pieces.**



TAGLIO / SEZIONATURA
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CHUCKS & CLAMPING SYSTEM

RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING



F495 HW Mini-spot grooving cutters



Costruite con corpo in acciaio bonificato • Taglienti in HW • Indicate per la realizzazione di incastri per Lamello® • Adatte alla lavorazione di legni naturali, pannelli truciolari o MDF grezzi e/o rivestiti • Utilizzabili su macchine manuali e CNC

Obtained from hardened and tempered steel • Carbide tip • Indicated for grooving cuts for Lamello® • Suitable to cut chipboard or MDF panels lined on both sides • Used on manual machine and CNC

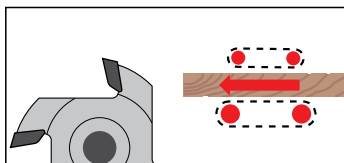
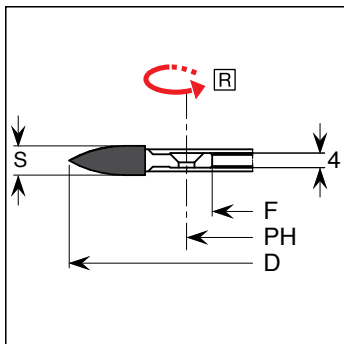
● = Ready in stock ■ = Delivery time 20 working days △ = On request

D	S	F	PH	Z	Right Code	€
100	8	22	4,5/36	4	● F495M100008R	76,00

Spec. F495M99R

NOTE

■ Utensili non a magazzino, quantità minima d'ordine: **1 pezzo.**
Tools not ready in stock minimum order quantity: **1 piece.**



TAGLIO / SEZIONATURA
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RICAMBI E LAVORAZIONI SUPP.
SPARE PARTS & ADD. WORKING

