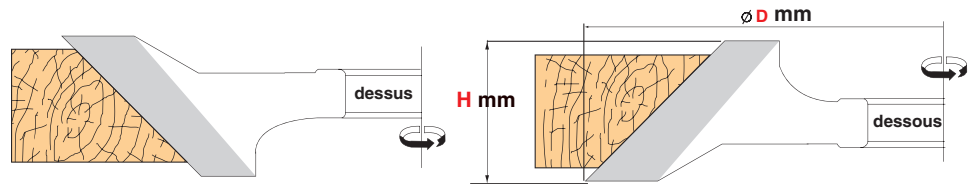


FRAISES 1/4 ROND, CHANFREIN, CONGE

CONCAVE QUATER, CHAMFER PROFILE-CUTTER - KONKAV, KONVEX, KANTE RADIEN-MESSER
1/4 REDONDO, CHAFLÁN, CAVETO - QUARTI DI TONDO

FRAISES CHANFREIN 45°

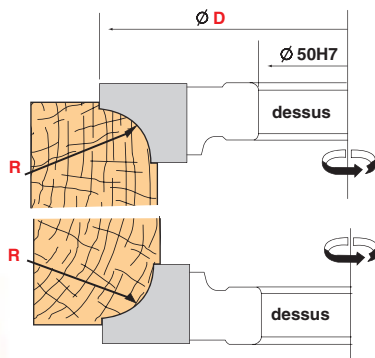
Chamfraning Cutter 45° - Kanten-Fräser 45° - Fresas chaflán 45° - Frese concave 45°





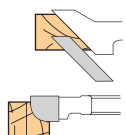
D mm	H mm	d mm	Z	Qualité		
140	20	50	3	HM	FRAI0062	FRAI0063
160	30	50	3	HM	FRAI0064	FRAI0065

FRAISES RAINURE 1/4 ROND

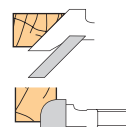
Quarter round profile-cutter - Radien-Fräser
Fresas para moldurar 1/4 redondo encima - Frese concave per quarti di tondo



D mm	R mm	d mm	Z	Qualité	Code 	Code 
140	6	50	3	HM	FRAI0051	FRAI0143
140	8	50	3	HM	FRAI0052	FRAI0144
140	10	50	3	HM	FRAI0053	FRAI0145
140	12	50	3	HM	FRAI0054	FRAI0146
140	15	50	3	HM	FRAI0055	FRAI0147
140	20	50	3	HM	FRAI0056	FRAI0148
160	25	50	3	HM	FRAI0057	FRAI0149



Outils travaillant dessus
Tool working above
Oben arbeitende Werkzeuge
Herramienta trabajando por arriba
Utensili lavorando sopra



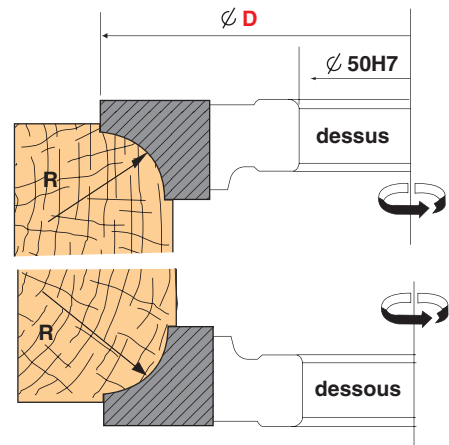
Outils travaillant dessous
Tool working underneath
Unten arbeitende Werkzeuge
Herramienta trabajando por debajo
Utensili lavorando sotto

PORTE-OUTILS 1/4 DE ROND

QUATER ROUND - KONKAV, KONVEX
1/4 REDONDO - PORTA COLTELLI QUARTI DI TONDO

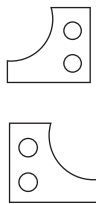
PORTE-OUTILS 1/4 DE ROND

Cutter head - quater round - Fräskopf Konkav-Konvec
Cabezal 1/4 redondo - Testa porta coltelli quarti di tondo



D mm	H mm	d mm	R	Z	Code	Code
140	20	50	8	2		FRAI0318
140	20	50	10	3	FRAI0456	FRAI0363
140	25	50	12	3	FRAI0457	FRAI0364
140	25	50	15	3	FRAI0458	FRAI0365
145	30	50	17.5	3	FRAI0459	FRAI0366
150	30	50	20	3	FRAI0460	FRAI0367
155	35	50	22.5	3	FRAI0461	FRAI0368
160	30	50	12	2		FRAI0319
160	35	50	25	3	FRAI0462	FRAI0369

PLAQUETTE - Carbide Tips- HM-Plaketten - Plaqueta - Coltino



R	UC	UT	Code	Code
10	10	1	PLAQ0332	PLAQ0339
12	10	1	PLAQ0333	PLAQ0340
15	10	1	PLAQ0334	PLAQ0341
17.5	10	1	PLAQ0335	PLAQ0342
20	10	1	PLAQ0336	PLAQ0343
22.5	10	1	PLAQ0337	PLAQ0344
25	10	1	PLAQ0338	PLAQ0345

PLAQUETTE - Carbide Tips- HM-Plaketten - Plaqueta - Coltino

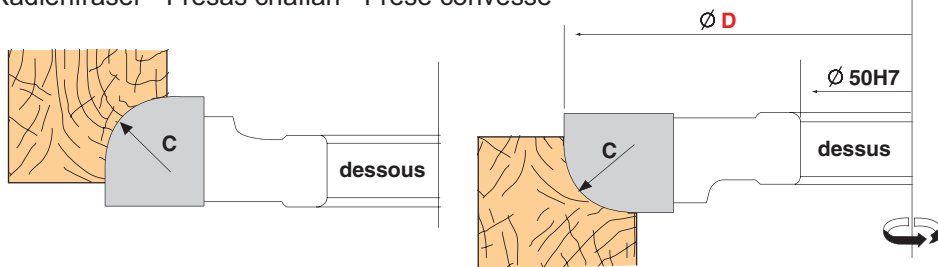
R	UC	UT	POUR OUTIL	Code
8	10	1	FRAI0318	PLAQ0314
12	10	1	FRAI0319	PLAQ0316

FRAISES 1/4 ROND, CHANFREIN, CONGE

CONCAVE QUATER, CHAMFER PROFILE-CUTTER - KONKAV, KONVEX, KANTE RADIEN-MESSER
1/4 REDONDO, CHAFLÁN, CAVETO - QUARTI DI TONDO

FRAISES CONGE

Convex quater round cutter - Konvex Radienfräser - Fresas chaflán - Frese convessa



D mm	C mm	d mm	Z	Qualité	Code	Code	Qualité	Code	Code
140	6	50	3	HSS	FRAI0150	FRAI0157	HM	FRAI0164	FRAI0171
140	8	50	3	HSS	FRAI0151	FRAI0158	HM	FRAI0165	FRAI0172
140	10	50	3	HSS	FRAI0152	FRAI0159	HM	FRAI0166	FRAI0173
140	12	50	3	HSS	FRAI0153	FRAI0160	HM	FRAI0167	FRAI0174
140	15	50	3	HSS	FRAI0154	FRAI0161	HM	FRAI0168	FRAI0175
140	20	50	3	HSS	FRAI0155	FRAI0162	HM	FRAI0169	FRAI0176
160	25	50	3	HSS	FRAI0156	FRAI0163	HM	FRAI0170	FRAI0177

PORTE-OUTIL CONGE

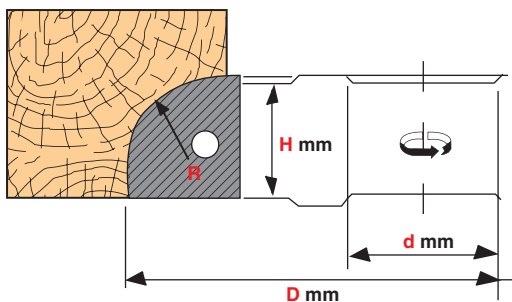
Chamfer cutter head - Profilfräser Konvex - Cabezal caveto - Teste convessa



D mm	H mm	d mm	R	Z	Code	Code
140	20	50	10	3	FRAI0378	FRAI0385
140	20	50	12	3	FRAI0379	FRAI0386
140	20	50	15	3	FRAI0380	FRAI0387
145	25	50	17.5	3	FRAI0381	FRAI0388
150	25	50	20	3	FRAI0382	FRAI0389
155	25	50	22.5	3	FRAI0383	FRAI0390
160	30	50	25	3	FRAI0384	FRAI0391

PLAQUETTE - Carbide Tips- HM-Plaketten - Plaqueta - Coltellino

R	UC	UT	Code	Code
10	6	1	PLAQ0346	PLAQ0353
12	6	1	PLAQ0347	PLAQ0354
15	6	1	PLAQ0348	PLAQ0355
17.5	6	1	PLAQ0349	PLAQ0356
20	6	1	PLAQ0350	PLAQ0357
22.5	6	1	PLAQ0351	PLAQ0358
25	6	1	PLAQ0352	PLAQ0359



PORTE-OUTILS 1/4 DE ROND

QUATER ROUND - KONKAV, KONVEX
1/4 REDONDO - PORTA COLTELLI QUARTI DI TONDO

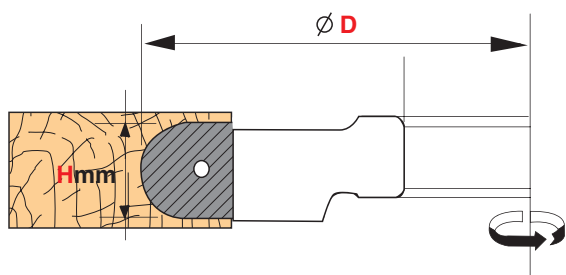
PORTE-OUTILS GORGE

Knives holder head for convex half-rounds - Messerkopf für Konvexe Halbrundungen
Cabezal portacuchillas para barras semicirculares convexas - Testa porta coltelli mezzo tondo concavo



D mm	H mm	d mm	R	Z	Code
140	15	50	7.5	3	FRAI0370
140	20	50	10	3	FRAI0371
140	25	50	12.5	3	FRAI0372
140	30	50	15	3	FRAI0373
145	35	50	17.5	3	FRAI0374
150	40	50	20	3	FRAI0375
155	45	50	22.5	3	FRAI0376
160	50	50	25	3	FRAI0377

PLAQUETTE - Carbide Tips- HM-Plaketten - Plaqueta - Coltino



R	UC	UT	Code
7.5	6	1	PLAQ0324
10	6	1	PLAQ0325
12.5	6	1	PLAQ0326
15	6	1	PLAQ0327
17.5	6	1	PLAQ0328
20	6	1	PLAQ0329
22.5	6	1	PLAQ0330
25	6	1	PLAQ0331

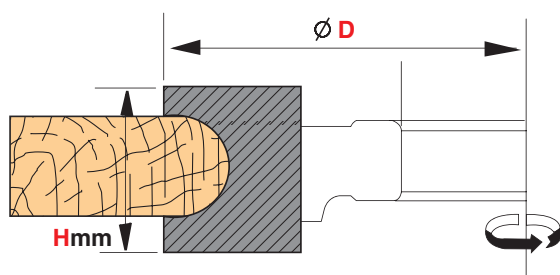


PORTE-OUTILS DEMI ROND

Demi round cutter head - Halb runden Fräskopf - Cabezal 1/2 redondo - Teste mezzo tondo



Dmm	Hmm	dmm	R	Z	Code
140	26	50	5	3	FRAI0392
140	26	50	6	3	FRAI0393
140	26	50	7.5	3	FRAI0394
140	30	50	10	3	FRAI0395
140	35	50	12.5	3	FRAI0396
140	40	50	15	3	FRAI0397
145	50	50	17.5	3	FRAI0398
150	50	50	20	3	FRAI0399
155	60	50	22.5	3	FRAI0400
160	60	50	25	3	FRAI0401



PLAQUETTE - Carbide Tips- HM-Plaketten - Plaqueta - Coltino

R	UC	UT	CODE
5	10	1	PLAQ0360
6	10	1	PLAQ0361
7.5	10	1	PLAQ0362
10	10	1	PLAQ0363
12.5	10	1	PLAQ0364
15	10	1	PLAQ0365
17.5	10	1	PLAQ0366
20	10	1	PLAQ0367
22.5	10	1	PLAQ0368
25	10	1	PLAQ0369

