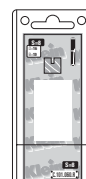
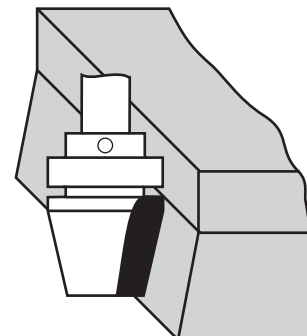
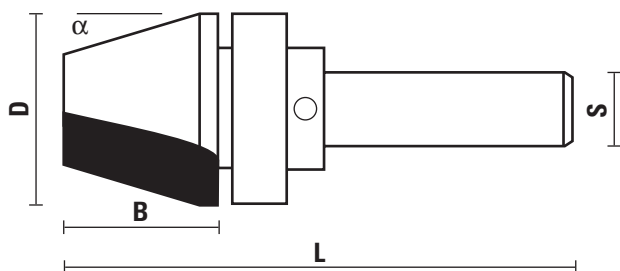


T.C.T. TOPMOUNT COUNTERTOP BITS WITH UPPER BALL BEARING GUIDE
HM Fasefräser mit Anlauflager am Schaft

ART. E317 - G317

FOR/Für CORIAN®, SURELL®, AVONITE®



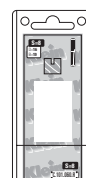
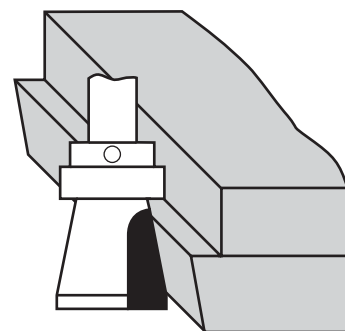
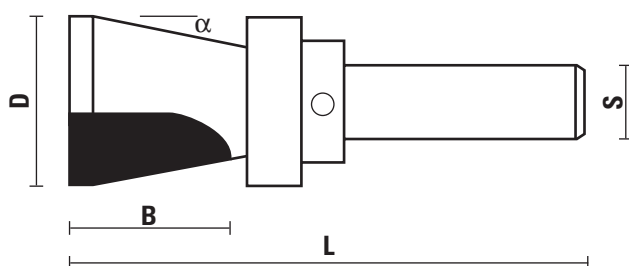
SINGLE PACKED
Einzelverpackung

S Ø 12	S Ø 12,7 (1/2")	D	B	L	α	Euro
E317.286.R	G317.286.R	28,6	25	78	12°	53,71
BALL BEARING/Kugellager Z050.015.N		LOCK RING/Stellingring Z058.003.N		SCREW/Schraube Z051.005.R		

T.C.T. TOPMOUNT COUNTERTOP BITS WITH UPPER BALL BEARING GUIDE
HM Fasefräser mit Anlauflager am Schaft

ART. E321 - G321

FOR/Für CORIAN®, SURELL®, AVONITE®



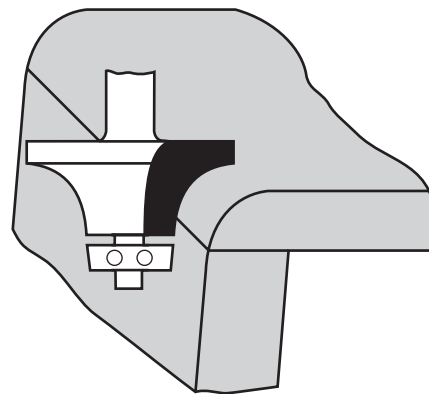
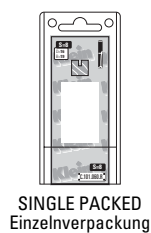
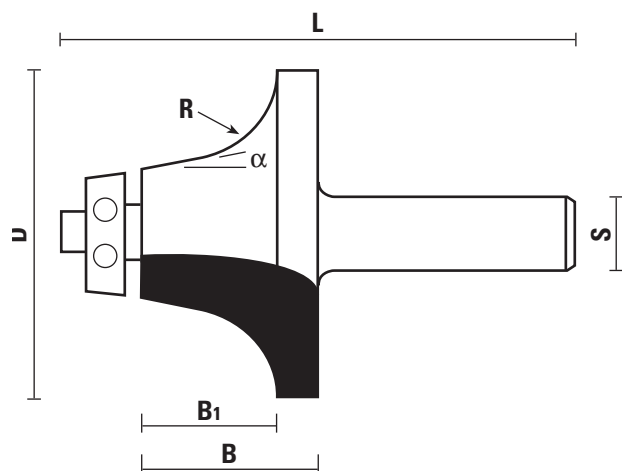
SINGLE PACKED
Einzelverpackung

S Ø 12	S Ø 12,7 (1/2")	D	B	L	α	Euro
E321.286.R	G321.286.R	28,6	26	79	12°	55,78
BALL BEARING/Kugellager Z050.015.N		LOCK RING/Stellingring Z058.003.N		SCREW/Schraube Z051.005.R		

T.C.T. ROUNDOVER BITS WITH BALL BEARING GUIDE
HM Abrundfräser mit Anlaflager

ART. E325 - G325

FOR/Für CORIAN®, SURELL®, AVONITE®
 15° BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)



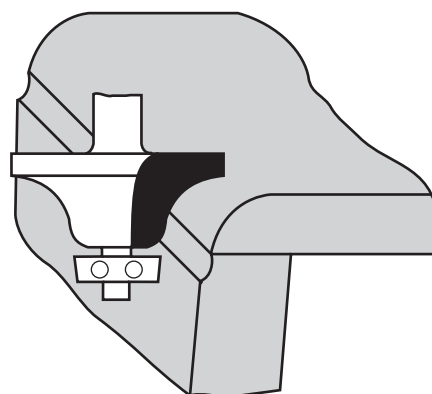
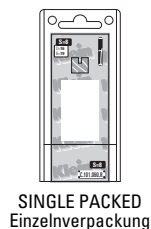
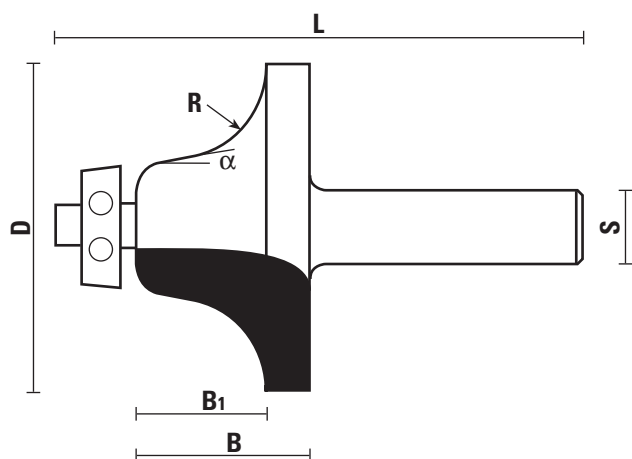
S Ø 12	S Ø 12,7 (1/2")	D	B	B1	L	R	α	Euro
E325.540.R	G325.540.R	54	25	19	79	12,7	18°	79,53
E325.570.R	G325.570.R	57	32	25	83	14	18°	90,90

BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)	WASHER/Scheibe	SCREW/Schraube
Z050.102.N	Z053.002.N	Z051.004.R

T.C.T. OGEE BITS WITH BALL BEARING GUIDE
HM Karnis-Prolfräser mit Anlaflager

ART. E326 - G326

FOR/Für CORIAN®, SURELL®, AVONITE®
 18° BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)



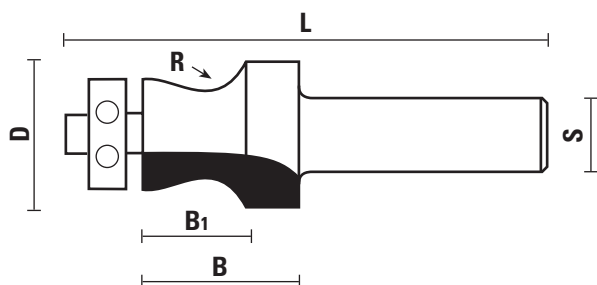
S Ø 12	S Ø 12,7 (1/2")	D	B	B1	L	R	α	Euro
E326.550.R	G326.550.R	55	25	19	75	12,7	15°	85,22
E326.610.R	G326.610.R	61	32	25	86	14	15°	96,58

BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)	WASHER/Scheibe	SCREW/Schraube
Z050.102.N	Z053.002.N	Z051.004.R

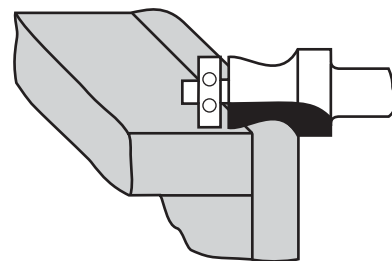
T.C.T. COUNTER-TOP BITS WITH BALL BEARING GUIDE
HM Schwallrandfräser mit Anlauflager

ART. E330 - G330

FOR/Für CORIAN®, SURELL®, AVONITE®
 NO DRIP/Zum Aufräser von Wassernasen
 BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)



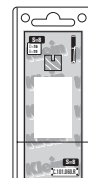
SINGLE PACKED
 Einzelverpackung



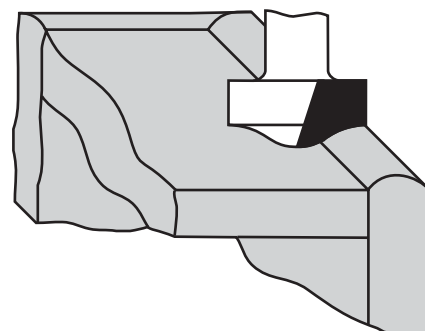
S Ø 12	S Ø 12,7 (1/2")	D	B	B1	L	R	Euro
E330.220.R	G330.220.R	25	22	16	79	8	49,58
E330.290.R	G330.290.R	25	29	24	85	8	53,71
BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)			WASHER/Scheibe		SCREW/Schraube		
Z050.101.N			Z053.002.N		Z051.004.R		

T.C.T. CORNER TOP BITS
HM Schwallrandfräser

ART. E333 - G333



SINGLE PACKED
 Einzelverpackung

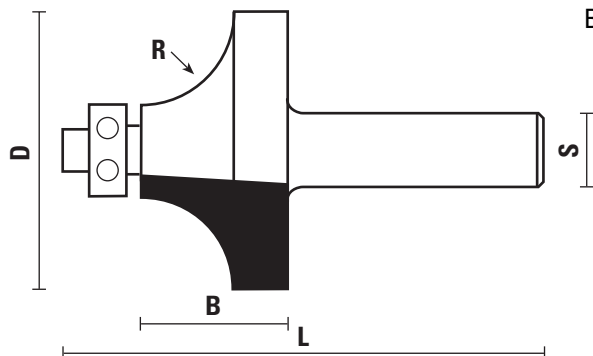


S Ø 12	S Ø 12,7 (1/2")	D	B	L	Euro
E333.254.R	G333.254.R	25,4	13	54	42,35

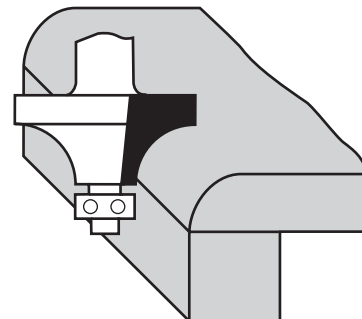
T.C.T. CORNER-ROUNDING BITS WITH BALL BEARING GUIDE
HM Abrundfräser mit Anlaufleger

ART. E334 - G334

FOR/Für CORIAN®, SURELL®, AVONITE®
 BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)



SINGLE PACKED
Einzelverpackung



S Ø 12	S Ø 12,7 (1/2")	D	B	L	R	Euro
E334.286.R	G334.286.R	28,6	13,5	61	8	26,86
E334.380.R	G334.380.R	38	19	65	12,7	34,60
E334.510.R	G334.510.R	51	25	72	19	47,51

BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)
 Z050.100.N

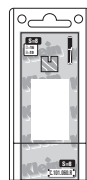
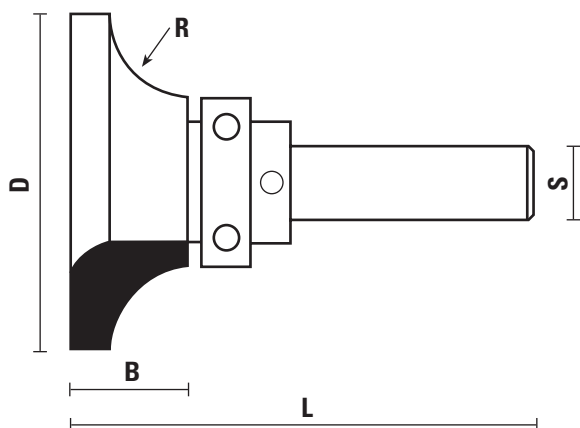
WASHER/Scheibe
 Z053.002.N

SCREW/Schraube
 Z051.002.R

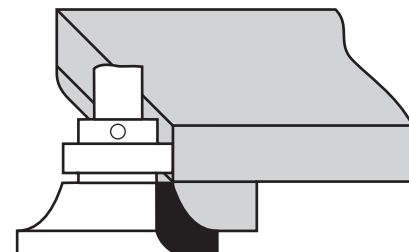
T.C.T. ROUNDING-UNDER BITS WITH UPPER BALL BEARING GUIDE
HM Abrundfräser mit Anlaufleger am Schaft

ART. E335 - G335

FOR/Für CORIAN®, SURELL®, AVONITE®
 FOR BOTTOM ROUNDING/Zum unterer Abrunden



SINGLE PACKED
Einzelverpackung



S Ø 12	S Ø 12,7 (1/2")	D	B	L	R	Euro
E335.540.R	G335.540.R	54	20	73	12,7	113,62
E335.670.R	G335.670.R	67	25	77	19	123,95

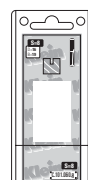
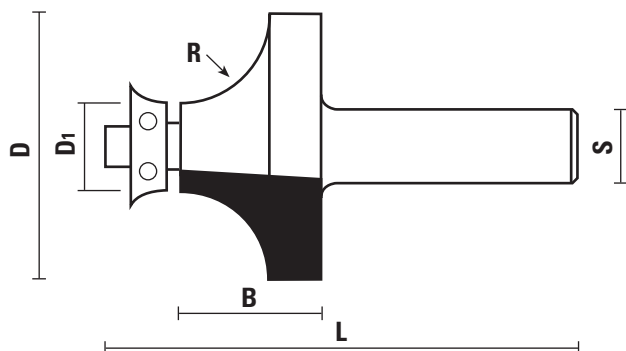
BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)
 Z050.104.N

LOCK RING/Sellringe
 Z058.003.N

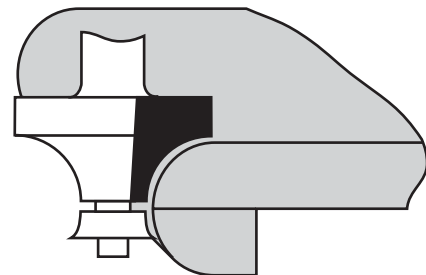
SCREW/Schraube
 Z051.005.R

T.C.T. CORNER ROUNDING BITS WITH BALL BEARING GUIDE
HM Abrundfräser mit Anlaufleger

ART. E336 - G336



SINGLE PACKED
Einzelverpackung

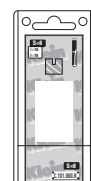
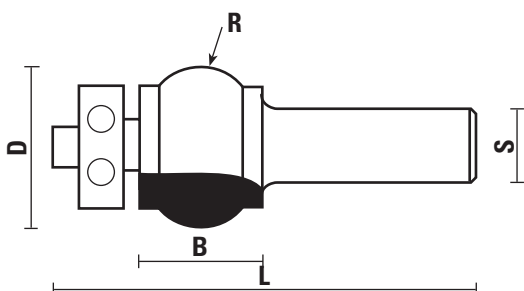


S Ø 12	S Ø 12,7 (1/2")	D	D1	R	B	L	Euro
E336.410.R	G336.410.R	41	16	13	19	68	113,62
E336.540.R	G336.540.R	54	16	19	25	74	123,95
BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)		WASHER/Scheibe		SCREW/Schraube			
Z050.105.N		Z053.002.N		Z051.004.R			

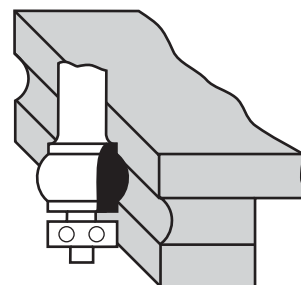
T.C.T. EDGE FACE COVE BITS WITH BALL BEARING GUIDE
HM Profilfräser mit Anlaufleger

ART. E338 - G338

FOR/Für CORIAN[®], SURELL[®], AVONITE[®]
 BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)



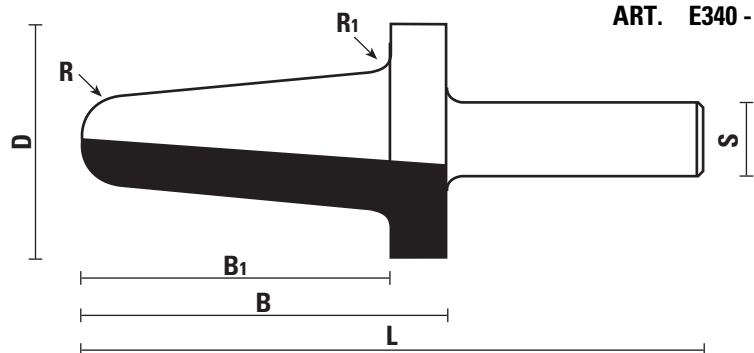
SINGLE PACKED
Einzelverpackung



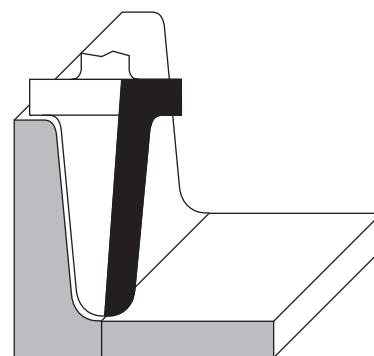
S Ø 12	S Ø 12,7 (1/2")	D	B	L	R	Euro
E338.255.R	G338.255.R	25,5	16	67	7,9	57,84
BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)			WASHER/Scheibe		SCREW/Schraube	
Z050.101.N			Z053.002.N		Z051.004.R	

**T.C.T. UPSTAND BITS
HM-Abrundfräser**

ART. E340 - G340



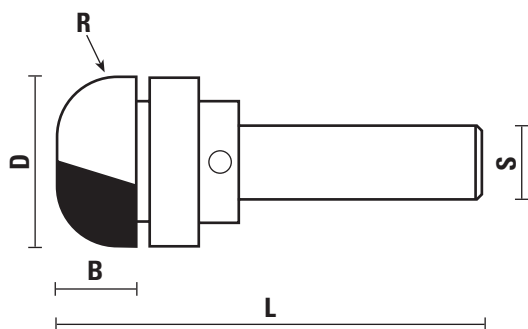
SINGLE PACKED
Einzelverpackung



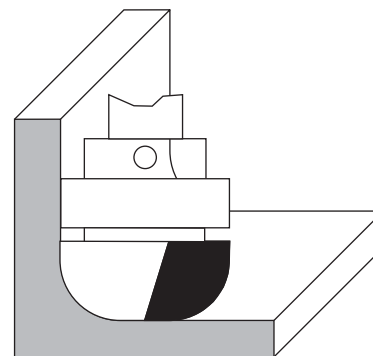
S Ø 12	S Ø 12,7 (1/2")	D	B	B ₁	R	R ₁	L	Euro
E340.390.R	G340.390.R	39	40	30	6	3	78	85,22
E340.391.R	G340.391.R	39	55	45	6	3	93	90,38

**T.C.T. COVE BITS WITH UPPER BALL BEARING GUIDE
HM Profilfräser mit Anlaufleger am Schaft**

ART. E342 - G342



SINGLE PACKED
Einzelverpackung



S Ø 12	S Ø 12,7 (1/2")	D	B	R	L	Euro
E342.286.R	G342.286.R	28,6	13	10	73	45,96

BALL BEARING WITH DELRIN RING/Kugellager (Kunststoffbeschichtet)
Z050.104.N

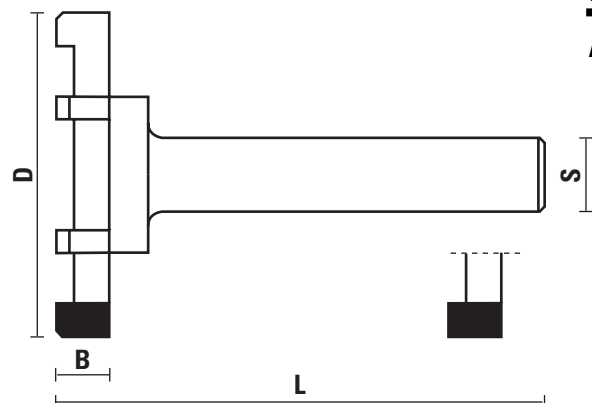
WASHER/Scheibe
Z058.003.N

SCREW/Schraube
Z051.005.R

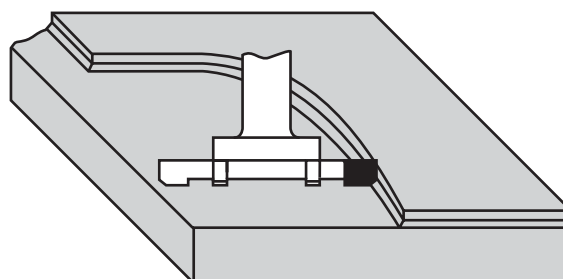
**T.C.T. BOWL AND COUNTERTOP TRIM BITS
HM Profilfräser**

ART. E350 - G350

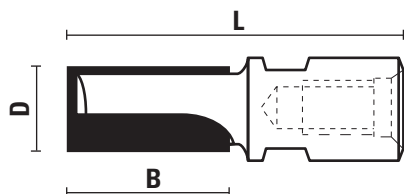
FOR/Für CORIAN[®], SURELL[®], AVONITE[®]



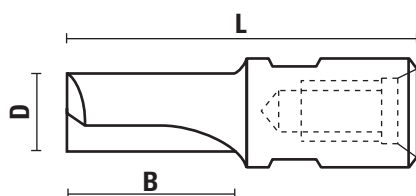
SINGLE PACKED
Einzelverpackung



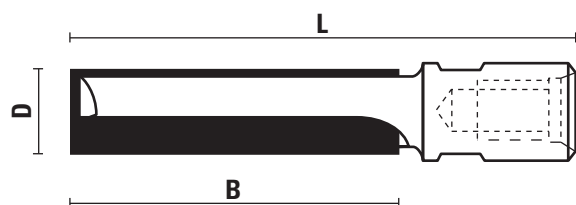
S Ø 12	S Ø 12,7 (1/2")	D	B	L	Z	Euro
E350.520.R	G350.520.R	52	6,5	83	6	52,68

T.C.T. STRAIGHT PLUNGE CUTTING BITS FOR "ELU"
HM Nutfräser für "Elu"
ART. F101

SINGLE PACKED
 Einzelverpackung

S M12x1	D	B	L	<i>Euro</i>
F101.060.R	6	18	60	20,66
F101.070.R	7	20	60	21,95
F101.080.R	8	25	60	21,95
F101.100.R	10	25	60	22,21
F101.120.R	12	25	60	23,24
F101.140.R	14	25	60	24,53
F101.150.R	15	25	60	26,08
F101.160.R	16	25	60	26,34
F101.180.R	18	25	60	27,89
F101.200.R	20	25	60	29,44
F101.220.R	22	25	60	30,47
F101.240.R	24	25	60	32,80
F101.250.R	25	25	60	33,31
F101.300.R	30	25	60	39,77

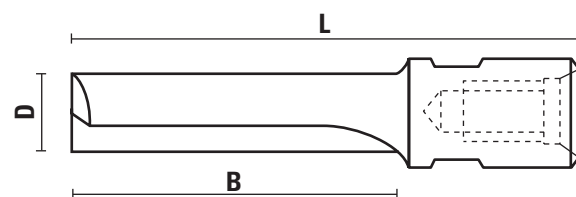
T.C.T. STRAIGHT PLUNGE CUTTING BITS FOR "ELU"
HSS Nutfräser für "Elu"
ART. F202

SINGLE PACKED
 Einzelverpackung

S M12x1	D	B	L	<i>Euro</i>
F202.060.R	6	18	60	22,98
F202.070.R	7	20	60	23,24
F202.080.R	8	25	60	23,50
F202.100.R	10	25	60	24,02
F202.120.R	12	25	60	25,05
F202.140.R	14	25	60	25,31
F202.150.R	15	25	60	25,56
F202.160.R	16	25	60	25,82
F202.180.R	18	25	60	27,11
F202.200.R	20	25	60	27,89
F202.220.R	22	25	60	28,92
F202.240.R	24	25	60	30,21
F202.250.R	25	25	60	33,05
F202.300.R	30	25	60	39,77

T.C.T. STRAIGHT PLUNGE CUTTING BITS FOR "ELU"
HM Nutfräser für "Elu"

**ART. F103
F104
F105**
LONG EXECUTION/lange Ausführung

SINGLE PACKED
Einzelverpackung

S M12x1	D	B	L	Euro
F103.080.R	8	35	67	23,76
F103.100.R	10	35	67	24,27
F103.120.R	12	35	67	26,34
F103.140.R	14	35	67	27,37
F103.160.R	16	35	67	30,99
F103.180.R	18	35	67	32,02
F103.200.R	20	35	67	34,60
F103.220.R	22	35	67	35,64
F104.120.R	12	45	77	33,05
F104.150.R	15	45	77	34,60
F104.160.R	16	45	77	34,60
F104.161.R	16	50	82	39,25
F104.180.R	18	45	77	36,15
F104.200.R	20	45	77	38,22
F105.140.R	14	60	92	42,61
F105.160.R	16	60	92	43,12
F105.180.R	18	60	92	45,96
F105.200.R	20	60	92	47,00
F105.220.R	22	60	92	49,06

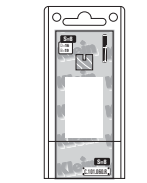
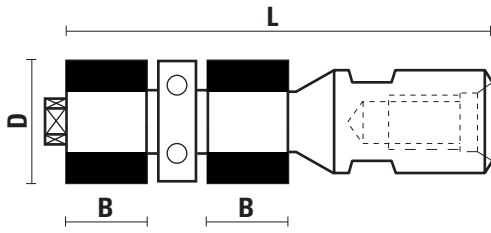
T.C.T. STRAIGHT PLUNGE CUTTING BITS FOR "ELU"
HSS Nutfräser für "Elu"

**ART. F203
F204**
LONG EXECUTION/lange Ausführung

SINGLE PACKED
Einzelverpackung

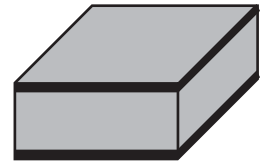
S M12x1	D	B	L	Euro
F203.080.R	8	35	67	28,92
F203.100.R	10	35	70	29,44
F203.120.R	12	45	77	31,50
F203.150.R	15	45	77	32,54
F203.160.R	16	45	77	33,05
F203.180.R	18	45	77	33,83
F203.200.R	20	45	77	35,64
F204.140.R	14	60	92	41,06
F204.160.R	16	60	92	41,57
F204.180.R	18	60	92	44,16
F204.200.R	20	60	92	49,58
F204.240.R	24	60	92	57,84

T.C.T. FLUSH TRIMMING BITS
HM Doppelbündigfräser für "Elu"

ART. F108



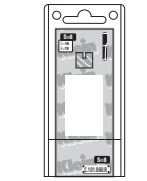
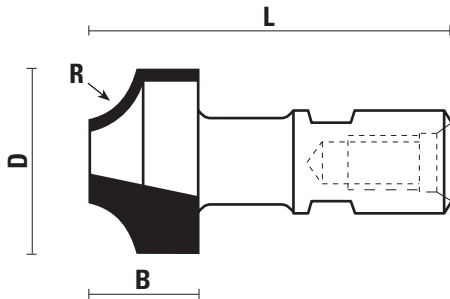
SINGLE PACKED
 Einzelverpackung



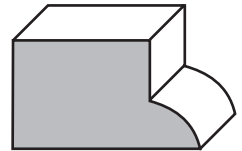
S M12x1	D	B	L	Euro
F108.190.R	19	20	75	42,87

T.C.T. RADIUS BITS
HM Viertelstabfräser für "Elu"

ART. F110



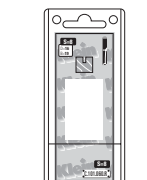
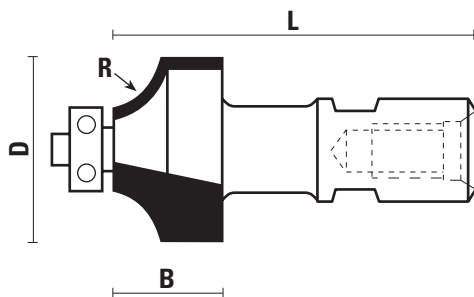
SINGLE PACKED
 Einzelverpackung



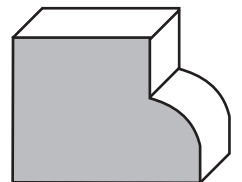
S M12x1	D	R	B	L	Euro
F110.280.R	28	8	13	60	43,90
F110.320.R	32	10	15	60	47,51
F110.370.R	37	12	18	60	50,61
F110.420.R	42	15	21	60	56,81
F110.520.R	52	20	25	60	66,11

T.C.T. RADIUS BITS
HM Viertelstabfräser für "Elu"

ART. F111



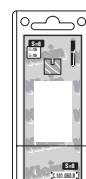
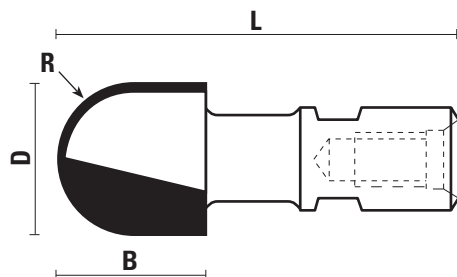
SINGLE PACKED
 Einzelverpackung



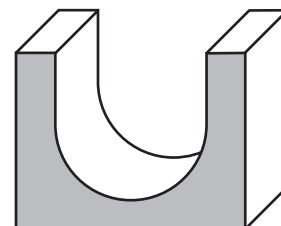
S M12x1	D	R	B	L	Euro
F111.290.R	29	8	13	60	49,06
F111.330.R	33	10	15	60	52,68
F111.370.R	37	12	17	60	55,78
F111.430.R	43	15	20	60	61,97
F111.530.R	53	20	25	60	71,27

T.C.T. RADIUS BITS
HM Hohlkehlfräser für "Elu"

ART. F112



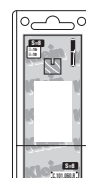
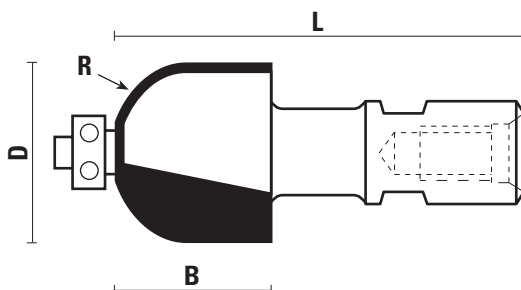
SINGLE PACKED
Einzelverpackung



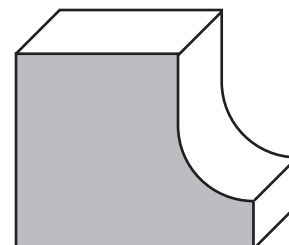
S M12x1	D	R	B	L	Euro
F112.160.R	16	8	18	60	42,35
F112.200.R	20	10	18	60	44,42
F112.240.R	24	12	18	60	49,06
F112.300.R	30	15	18	60	55,26

T.C.T. RADIUS BITS
HM Hohlkehlfräser für "Elu"

ART. F113



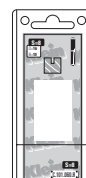
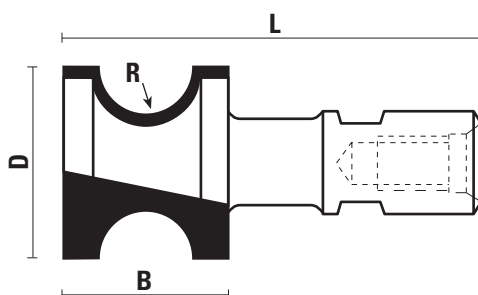
SINGLE PACKED
Einzelverpackung



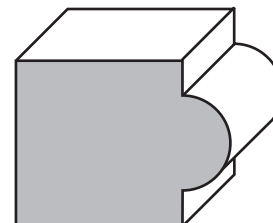
S M12x1	D	R	B	L	Euro
F113.290.R	29	8	18	60	50,61
F113.330.R	33	10	18	60	56,81
F113.370.R	37	12	18	60	59,91
F113.430.R	43	15	18	60	66,11

T.C.T. RADIUS BITS
HM Halbstabfräser für "Elu"

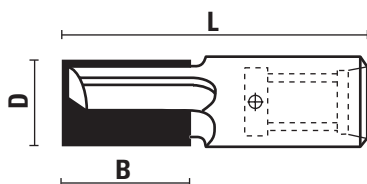
ART. F114



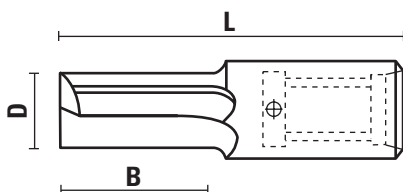
SINGLE PACKED
Einzelverpackung



S M12x1	D	R	B	L	Euro
F114.250.R	25	6	30	60	59,91
F114.300.R	30	8	35	65	71,27
F114.350.R	35	10	40	70	81,60
F114.400.R	40	12	45	75	102,26
F114.450.R	45	15	50	80	118,79

T.C.T. STRAIGHT PLUNGE CUTTING BITS FOR "SCHEER"
HM Nutfräser für "Scheer"
ART. F152

 SINGLE PACKED
 Einzelverpackung

S M10x1,5	D	B	L	<i>Euro</i>
F152.040.R	4	10	55	24,79
F152.050.R	5	12	55	24,79
F152.060.R	6	14	55	21,17
F152.080.R	8	20	55	22,47
F152.100.R	10	22	55	22,72
F152.120.R	12	22	55	23,76
F152.140.R	14	25	55	25,05
F152.150.R	15	25	55	26,60
F152.160.R	16	25	55	26,86
F152.180.R	18	25	55	28,41
F152.200.R	20	25	55	29,95
F152.220.R	22	25	55	30,99
F152.240.R	24	25	55	33,31
F152.250.R	25	25	55	33,83
F152.300.R	30	25	55	40,28

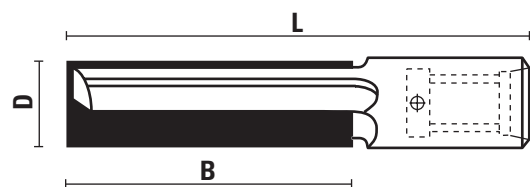
HSS STRAIGHT PLUNGE CUTTING BITS FOR "SCHEER"
HSS Nutfräser für "Scheer"
ART. F252

 SINGLE PACKED
 Einzelverpackung

S M10x1,5	D	B	L	<i>Euro</i>
F252.050.R	5	16	55	24,53
F252.060.R	6	18	55	23,50
F252.080.R	8	20	55	24,02
F252.100.R	10	20	55	24,53
F252.120.R	12	20	55	25,56
F252.140.R	14	22	55	25,82
F252.150.R	15	25	55	26,08
F252.160.R	16	25	55	26,34
F252.180.R	18	27	55	27,63
F252.200.R	20	27	55	28,41
F252.220.R	22	27	55	29,44

T.C.T. STRAIGHT PLUNGE CUTTING BITS FOR "SCHEER"
HM Nutfräser für "Scheer"

ART. F153

LONG EXECUTION/lange Ausführung



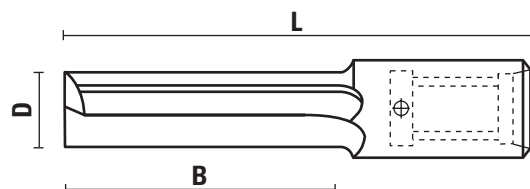
SINGLE PACKED
Einzelverpackung

S M10x1,5	D	B	L	Euro
F153.060.R	6	30	65	28,92
F153.080.R	8	35	70	24,27
F153.100.R	10	35	70	24,79
F153.120.R	12	35	70	26,86
F153.140.R	14	35	70	27,89
F153.160.R	16	45	75	35,12
F153.180.R	18	45	75	36,67
F153.200.R	20	45	75	38,73
F153.220.R	22	45	75	41,83

HSS STRAIGHT PLUNGE CUTTING BITS FOR "SCHEER"
HSS Nutfräser für "Scheer"

ART. F253

LONG EXECUTION/lange Ausführung



SINGLE PACKED
Einzelverpackung

S M10x1,5	D	B	L	Euro
F253.080.R	8	35	67	29,70
F253.100.R	10	35	70	30,21
F253.120.R	12	40	70	32,02
F253.140.R	14	40	70	33,31
F253.160.R	16	45	75	33,83
F253.180.R	18	45	75	34,60
F253.200.R	20	45	75	36,41
F253.220.R	22	45	75	42,87