

# 9

## MESSER UND WERKZEUGE KNIVES AND TOOLING ACCESSORIES



# Inhaltsverzeichnis

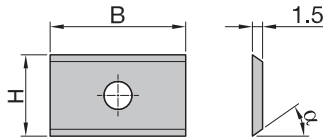
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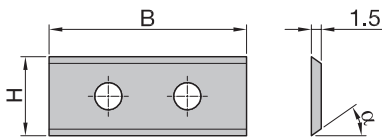
# 750/2/3/4 Wendemesser Reversible knives

## Anwendung Application

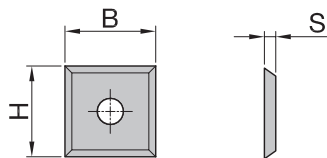
Weichholz Softwood	HF21
Hartholz Hardwood	HF10
Spanplatten, MDF und HDF Chipboard, MDF and HDF	HF02



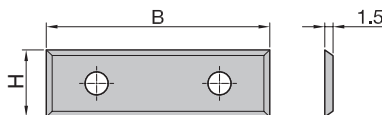
Wendemesser HW mit zwei Schnittkanten.  
Reversible knife in HW with two cutting edges.



Wendemesser HW mit zwei Schnittkanten.  
Reversible knife in HW with two cutting edges.



Wendemesser HW mit vier Schnittkanten.  
Reversible knife in HW with four cutting edges.



753.350

Wendemesser HW mit vier Schnittkanten.  
Reversible knife in HW with four cutting edges.

B	H	S	VE PU	HF10 $\alpha=35^\circ$	HF21 $\alpha=45^\circ$	HF02 $\alpha=35^\circ$
7,5	12	1,5	10	750.097	752.501	
8,6	12	1,5	10	750.095		
9	12	1,5	10	750.096		
9,6	12	1,5	10	750.098	752.502	
10,5	12	1,5	10	750.200		
11	12	1,5	10	750.209		
11,6	12	1,5	10	750.099	752.503	
13	12	1,5	10	750.202		
14,6	9	1,5	10	750.090		
14,6	12	1,5	10	750.201		
15	12	1,5	10	750.101	752.504	752.099
15,7	12	1,5	10	750.203		
16	12	1,5	10	750.206		
17	12	1,5	10	750.115		
17,6	12	1,5	10	750.205		
19,6	12	1,5	10	750.208		
20	9	1,5	10	750.091		
20	12	1,5	10	750.102	752.505	752.101
21,6	12	1,5	10	750.204		
24,7	12	1,5	10	750.103	752.506	

B	H	S	VE PU	HF10 $\alpha=35^\circ$	HF21 $\alpha=45^\circ$	HF02 $\alpha=35^\circ$
24,7	12	1,5	10	750.117	752.513	
30	12	1,5	10	750.104	752.507	752.102
40	12	1,5	10	750.105	752.508	
50	12	1,5	10	750.106	752.509	752.103
60	12	1,5	10	750.107	752.510	752.191
80	13	2,2	10	750.108	752.511	
100	13	2,2	10	750.109		
120	13	2,2	10	750.110		

B	H	S	VE PU	HF10 $\alpha=35^\circ$	HF21 $\alpha=45^\circ$	HF02 $\alpha=35^\circ$
12	12	1,5	10	754.102	754.402	752.100
17	17	2	10	754.104		
19	19	2	10	754.105		

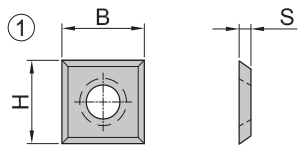
B	H	S	VE PU	HF10 $\alpha=35^\circ$	HF02 $\alpha=35^\circ$
29,5	9	1,5	10	753.204	
	12	1,5	10	753.207	753.217
39,5	9	1,5	10	753.404	
	12	1,5	10	753.407	753.417
49,5	9	1,5	10	753.304	
	12	1,5	10	753.307	753.317
50	12	1,7	10	753.350	

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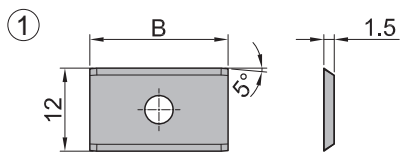
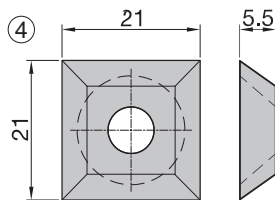
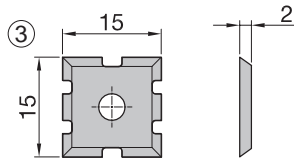
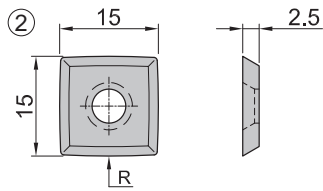


# 750/2/4/5 Wendemesser

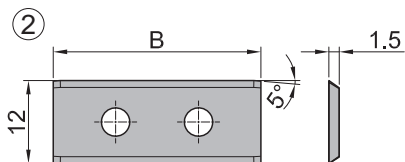
## Reversible knives



Typ Type	B	H	S	R	VE PU	HF10 $\alpha = 35^\circ$	HF21	HF02 $\alpha = 35^\circ$
1	10,5	10,5	1,5		10	750.118		
	14	14	1,2		10	750.113		
		14	1,7		10	750.112		
		14	2		10	750.111		752.111
	14,3	14,3	2,5		10	750.116		
	15	15	2,5		10		750.119	
2	15	15	2,5	150	10		754.106	
	15	15	2,5	170	10		754.110	
3	15	15	2		10	754.301		
4	21	21	5,5		10		754.302	

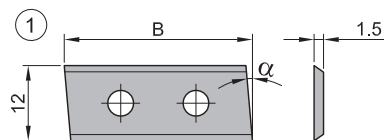


Typ Type	B	H	S	VE PU	HF10 35°
1	20	12	1,5	10	755.101
	24,7	12	1,5	10	755.102
2	30	12	1,5	10	755.103
	50	12	1,5	10	755.105

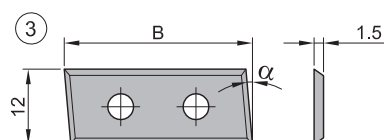
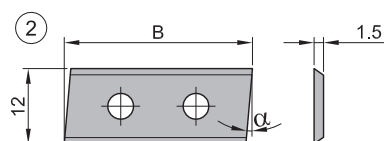


Wendemesser HW mit zwei Schnittkanten für Artikel Nr. 542 und 574.

Reversible knife in HW with two cutting edges for article 542 and 574.

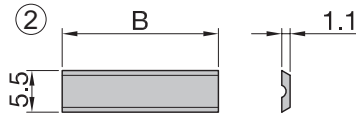
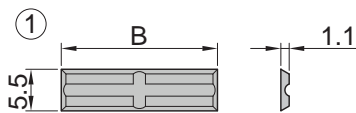


Typ Type	B	H	S	$\alpha$	VE PU	HF10 35°
1	20	12	1,5	5°	10	757.101
	30	12	1,5	5°	10	757.102
	50	12	1,5	5°	10	757.103
2	20	12	1,5	5°	10	757.201
	30	12	1,5	5°	10	757.202
	50	12	1,5	5°	10	757.203
3	29,5	9	1,5	3°	10	757.500
	29,5	12	1,5	3°	10	757.150
	39,5	12	1,5	5°	10	757.250
	49,5	9	1,5	3°	10	757.501
	49,5	12	1,5	3°	10	757.151
	49,5	12	1,5	5°	10	757.251



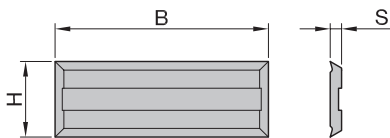
# 758

## Wendemesser Reversible knives



Wendemesser HW.  
Reversible knife in HW.

Typ Type	B	H	S	VE PU	Bestell-Nr. Part-No.
1	12	5,5	1,1	10	758.101
	20	5,5	1,1	10	758.102
	30	5,5	1,1	10	758.103
	40	5,5	1,1	10	758.104
	50	5,5	1,1	10	758.105
2	12	5,5	1,1	10	758.301
	20	5,5	1,1	10	758.302
	30	5,5	1,1	10	758.303
	40	5,5	1,1	10	758.304
	50	5,5	1,1	10	758.305



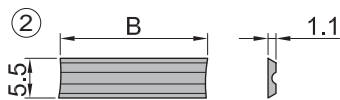
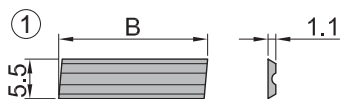
Wendemesser HC (beschichtetes Hartmetall) für Artikel Nr. A508.

Reversible knife in HC (coated hardmetal) for article A508.

B	H	S	VE PU	Bestell-Nr. Part-No.
20	5,5	1,1	10	758.501
20	10	1,5	10	758.502
30	10	1,5	10	758.503
50	10	1,5	10	758.504

# 759

## Wendemesser für tragbare Hobelmaschinen Reversible knives for portable planers

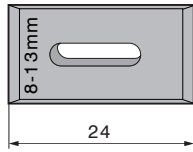


Typ Type	B	H	S	Maschine Machine	Bestell-Nr. Part-No.
1	56	5,5	1,1	Adler	759.101
	60	5,5	1,1	Wegoma	759.102
	75,5	5,5	1,1	AEG, Bosh, Festo, Haffner, Kress, Mafell Metabo, Scheer, Skil, Holz-Her	759.104
	78	5,5	1,1	Virutex	759.110
	102	5,5	1,1	AEG	759.112
2	75,7	5,5	1,1	B & Decker	759.105
	80,5	5,9	1,2	Elu	759.106
	82	5,5	1,1	AEG, B & Decker, Bosch, ALU, Fein, Haffner, Hitachi, Holz-Her, Mafell, Makita, Metabo, Peugeot, Ryobi, Skil	759.107
	82,7	5,5	1,1	B & Decker	759.109

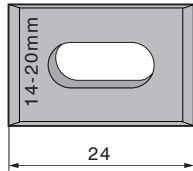
9



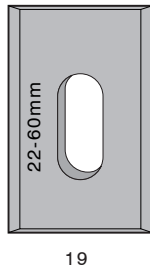
Langloch  
Oblong hole



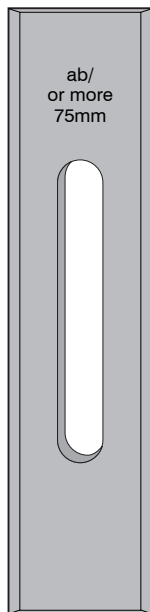
Langloch  
Oblong hole



Langloch  
Oblong hole



Langloch  
Oblong hole

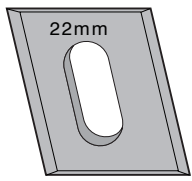


B	H	S	Bohrung Bore	Bestell-Nr. Part-No.
8	24	2	3x12	799.008.24
9	24	2	3x12	799.009.24
10	24	2	3x12	799.010.24
11	24	2	3x12	799.011.24
12	24	2	3x12	799.012.24
13	24	2	3x12	799.013.24
14	24	2	6x14	799.014.24
15	24	2	6x14	799.015.24
16	24	2	6x14	799.016.24
18	24	2	6x14	799.018.24
20	24	2	6x14	799.020.24

B	H	S	Bohrung Bore	Bestell-Nr. Part-No.
22	19	2	6x14	799.022.19
25	19	2	6x14	799.025.19
30	19	2	6x14	799.030.19
35	19	2	6x14	799.035.19
40	19	2	6x14	799.040.19
45	19	2	6x14	799.045.19
50	19	2	6x14	799.050.19
55	19	2	6x14	799.055.19
60	19	2	6x14	799.060.19
65	19	2	6x14	799.065.19
75	19	2	6x14	799.075.19
80	19	2	6x14	799.080.19
90	19	2	6x14	799.090.19
100	19	2	6x14	799.100.19
110	19	2	6x14	799.110.19
120	19	2	6x14	799.120.19

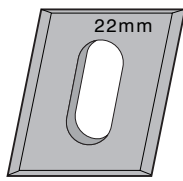
HW original GOLD Wendemesser  
Original HW GOLD reversible knives

Fase 15° / Bevel 15°



1

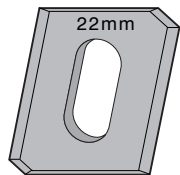
Fase 17° / Bevel 17°



2

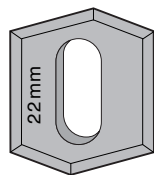
Nr.	B	H	S	$\alpha$	Bestell-Nr. Part-No.
1	19	22	2	15°	799.202.01
2	19	22	2	17°	799.202.02
3	19	22	2	17°V	799.202.03
4	19	22	2	17°	799.202.04
5	13	24	2		799.202.05

Fase 17°V / Bevel 17°V



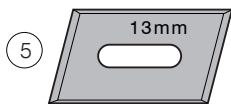
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Fase 17° / Bevel 17°

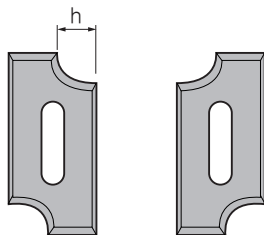


4

Fase 17° / Bevel 17°



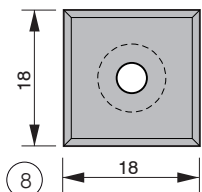
5



6

7

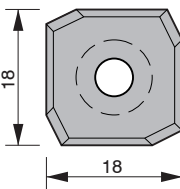
Nr.	B	H	S	Radius Radius	Bestell-Nr. Part-No.
6	12	24	2	R3, h=4	799.303.01
	12	24	2	R3, h=5	799.303.02
7	12	24	2	R3, h=4	799.303.03
	12	24	2	R3, h=5	799.303.04



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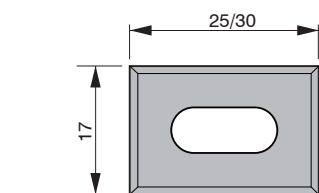
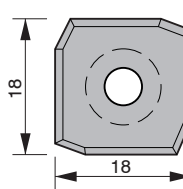
Nr.	B	H	S		Bestell-Nr. Part-No.
8	18	18	3		799.404.01
9	18	18	3	Softline - Unten/ Bottom	799.404.02
	18	18	3	Softline - Oben/Top	799.404.03
10	25	17	1,8		799.404.04
	30	17	1,8		799.404.05

Softline - Unten/Bottom



9

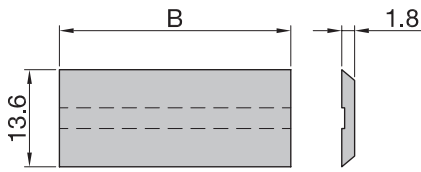
Softline - Oben/Top



10

# 794

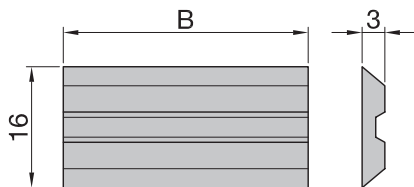
## Wendemesser - Bulldozer Reversible knives - Bulldozer



B	H	S	Bestell-Nr. Part-No.
60	13,6	1,8	794.060.13
70	13,6	1,8	794.070.13
80	13,6	1,8	794.080.13
100	13,6	1,8	794.100.13
110	13,6	1,8	794.110.13
120	13,6	1,8	794.120.13
130	13,6	1,8	794.130.13
140	13,6	1,8	794.140.13
150	13,6	1,8	794.150.13
160	13,6	1,8	794.160.13
180	13,6	1,8	794.180.13
190	13,6	1,8	794.190.13
200	13,6	1,8	794.200.13
220	13,6	1,8	794.220.13
230	13,6	1,8	794.230.13
250	13,6	1,8	794.250.13
260	13,6	1,8	794.260.13

# 792/3

## Wendemesser - Centrolock Reversible knives - Centrolock



	HS	HW
Weichholz Softwood	■	□
Hartholz Hardwood		■

■ Empfohlen - Recommended

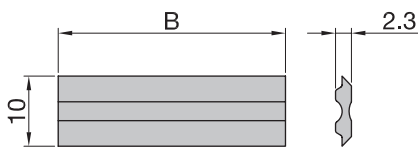
□ Bedingt geeignet - Partly suitable

B	H	S	Bestell-Nr. Part-No. HS	Bestell-Nr. Part-No. HW
20	16	3	793.020.16	792.020.16
60	16	3	793.060.16	792.060.16
80	16	3	793.080.16	792.080.16
100	16	3	793.100.16	792.100.16
130	16	3	793.130.16	792.130.16
150	16	3	793.150.16	792.150.16
170	16	3	793.170.16	792.170.16
180	16	3	793.180.16	792.180.16
210	16	3	793.210.16	792.210.16
230	16	3	793.230.16	792.230.16
240	16	3	793.240.16	792.240.16
260	16	3	793.260.16	792.260.16
270	16	3	793.270.16	792.270.16
310	16	3	793.310.16	792.310.16
460	16	3	793.460.16	792.460.16



# 796/7 Wendemesser - Tersa

## Reversible knives - Tersa



	HS	HW
Weichholz Softwood	■	□
Hartholz Hardwood		■

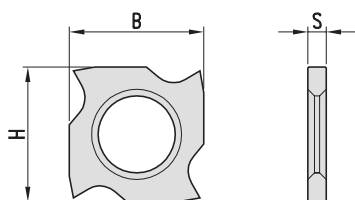
■ Empfohlen - Recommended

□ Bedingt geeignet - Partly suitable

B	H	S	Bestell-Nr. Part-No. HS	Bestell-Nr. Part-No. HW
60	10	2,3	797.060.10	796.060.10
80	10	2,3	797.080.10	796.080.10
100	10	2,3	797.100.10	796.100.10
120	10	2,3	797.120.10	796.120.10
130	10	2,3	797.130.10	796.130.10
150	10	2,3	797.150.10	796.150.10
180	10	2,3	797.180.10	796.180.10
210	10	2,3	797.210.10	796.210.10
230	10	2,3	797.230.10	796.230.10
250	10	2,3	797.250.10	796.250.10
300	10	2,3	797.300.10	796.300.10
310	10	2,3	797.310.10	796.310.10
330	10	2,3	797.330.10	796.330.10
350	10	2,3	797.350.10	796.350.10
400	10	2,3	797.400.10	796.400.10
410	10	2,3	797.410.10	796.410.10
430	10	2,3	797.430.10	796.430.10
450	10	2,3	797.450.10	796.450.10
500	10	2,3	797.500.10	796.500.10
510	10	2,3	797.510.10	796.510.10
530	10	2,3	797.530.10	796.530.10
610	10	2,3	797.610.10	796.610.10
630	10	2,3	797.630.10	796.630.10
640	10	2,3	797.640.10	796.640.10
650	10	2,3	797.650.10	796.650.10

# 766 Wendemesser

## Reversible knives



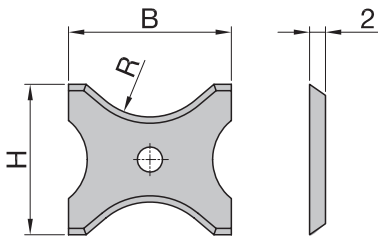
B	H	S	VE PU	Bestell-Nr. Part-No.
18	18	1,95	10	766.101
	18	2,45	10	766.102
	18	2,95	10	766.103
	18	3,70	10	766.104

Wendemesser HW zum Nuten.  
Reversible knife in HW for grooving.



# 761

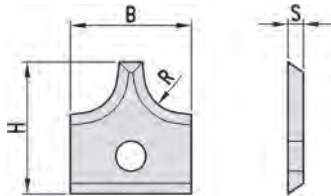
## Wendemesser mit doppeltem Radius Reversible knives with double radius



R	B	H	S	Bestell-Nr. Part-No. HW
2	13	16	2	761.101
3	13	16	2	761.102
4	13	16	2	761.103
5	20	21	2	761.104
6	20	21	2	761.105
7	20	21	2	761.106
8	20	21	2	761.107
9	26	24	2	761.108
10	26	24	2	761.109
11	26	24	2	761.110
12	26	24	2	761.111
13	26	24	2	761.112
14	30	25	2	761.113
15	30	25	2	761.114
16	30	25	2	761.115

# 765

## Einseitiges Messer One-way knife



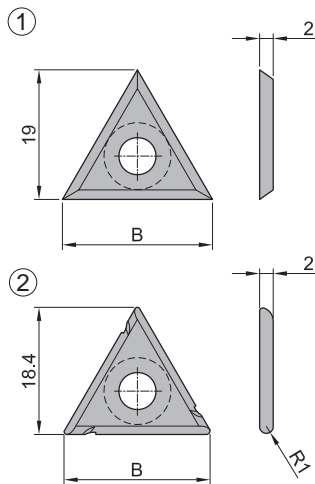
R	B	H	S	VE PU	Bestell-Nr. Part-No.
2	16	17,5	2	10	765.101
3	16	17,5	2	10	765.102
4	16	17,5	2	10	765.103
5	16	17,5	2	10	765.104
6	16	17,5	2	10	765.105
8	25	25	2	10	765.107
10	25	25	2	10	765.109

Einseitiges Messer HW für Artikel Nr. 556, 557 und 524.

One-way knife in HW for article 556, 557 and 524.

# 760

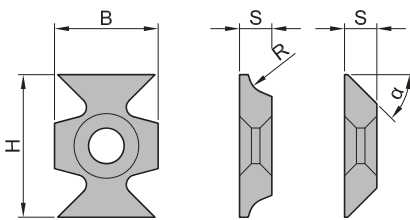
## Dreieck-Vorschneider Triangular spur



Typ Type	B	H	S	R	VE PU	Position Position	Bestell-Nr. Part-No.
1	22	19	2		10		760.101
2	22	18,4	2	1	10	RH	760.201
2	22	18,4	2	1	10	LH	760.202

# 780

## Fase- und Abrundmesser Chanfering and rounding blades

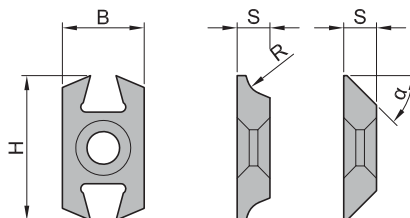


Fase- und Abrundmesser HW für Werkzeuge mit mechanischem Vorschub (MEC).

Chanfering and rounding blades in HW for tools with mechanical feed (MEC).

R	B	H	S	Bestell-Nr. Part-No.
1,5	16	22	5	780.205
2	16	22	5	780.207
2,5	16	22	5	780.208
3	16	22	5	780.206
4	16	22	5	780.209
5	16	22	5	780.210

$\alpha$	B	H	S	Bestell-Nr. Part-No.
45°	16	22	5	780.103



Fase- und Abrundmesser HW für Werkzeuge mit Handvorschub (MAN).

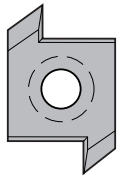
Chanfering and rounding blades in HW for tools with manual feed (MAN).

R	B	H	S	Bestell-Nr. Part-No.
2	16	29	5	780.250
3	16	29	5	780.251

$\alpha$	B	H	S	Bestell-Nr. Part-No.
45°	16	29	5	780.260

9





MEC



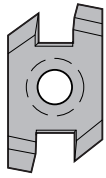
RH



LH

### MEC

S	B	Z	$\alpha$	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
5	16	1	30°	780.401.01	780.400.01
5	16	1	45°	780.401.02	780.400.02
5	16	2	30°	780.401.03	780.400.03
5	16	2	45°	780.401.04	780.400.04



MAN



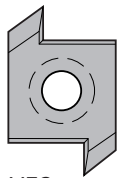
RH



LH

### MAN

S	B	Z	$\alpha$	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
5	16	1	30°	780.403.01	780.402.01
5	16	1	45°	780.403.02	780.402.02
5	16	2	30°	780.403.03	780.402.03
5	16	2	45°	780.403.04	780.402.04



MEC



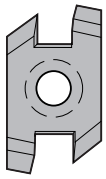
RH



LH

### MEC

S	B	Z	R	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
5	16	1	1,5	780.405.01	780.404.01
5	16	1	3	780.405.02	780.404.02
5	16	1	4	780.405.03	780.404.03
5	16	2	1,5	780.405.04	780.404.04
5	16	2	3	780.405.05	780.404.05
5	16	2	4	780.405.06	780.404.06



MAN



RH



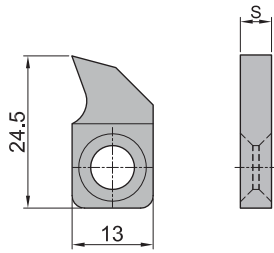
LH

### MAN

S	B	Z	R	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
5	16	1	1,5	780.407.01	780.406.01
5	16	1	3	780.407.02	780.406.02
5	16	1	4	780.407.03	780.406.03
5	16	2	1,5	780.407.04	780.406.04
5	16	2	3	780.407.05	780.406.05
5	16	2	4	780.407.06	780.406.06

# 783

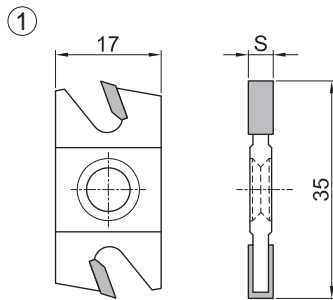
## Nuter Groovers



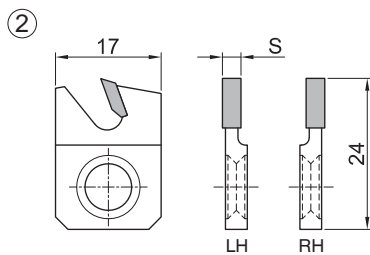
S	B	H	Bestell-Nr. Part-No.
3	13	24,5	783.100
4	13	24,5	783.101
5	13	24,5	783.102
6	13	24,5	783.103
7	13	24,5	783.104

Nutmesser aus Hartmetall (HW) für Werkzeuge mit mechanischem Vorschub (MEC).

Groove in solid HW for tools with mechanical feed (MEC).



Nr.	S	B	H	Bestell-Nr. Part-No.
1	3	17	35	783.109
4	17	35		783.120
5	17	35		783.121
6	17	35		783.122



Nr.	S	B	H	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
2	3	17	24	783.125	783.126

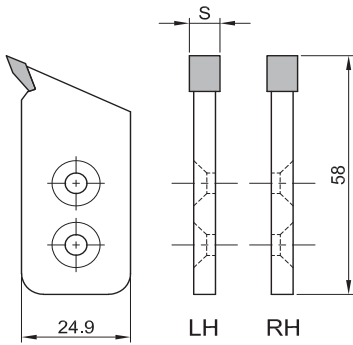
Nutmesser aus Hartmetall (HW) für Werkzeuge mit Handvorschub (MAN).

Groove in HW for tools with manual feed (MAN).

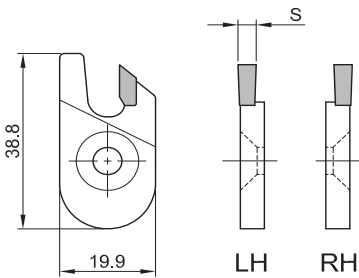


# 783

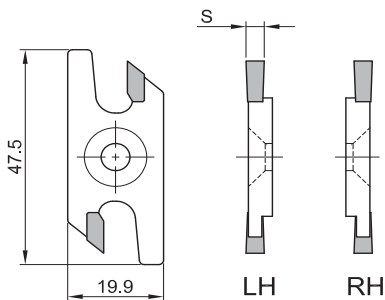
## HW original GOLD Nutmesser Original HW GOLD groovers



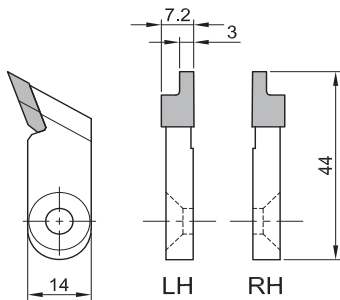
S	B	H	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
3	24,9	58	783.401.03	783.400.03
4	24,9	58	783.401.04	783.400.04
5	24,9	58	783.401.05	783.400.05
6	24,9	58	783.401.06	783.400.06
7	24,9	58	783.401.07	783.400.07
8	24,9	58	783.401.08	783.400.08
9	24,9	58	783.401.09	783.400.09



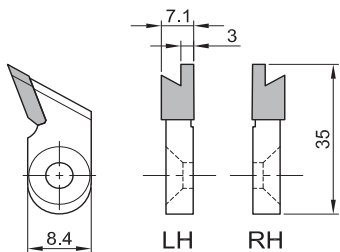
S	B	H	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
3	19,9	38,8	783.403.03	783.402.03
4	19,9	38,8	783.403.04	783.402.04
5	19,9	38,8	783.403.05	783.402.05
6	19,9	38,8	783.403.06	783.402.06
7	19,9	38,8	783.403.07	783.402.07
8	19,9	38,8	783.403.08	783.402.08



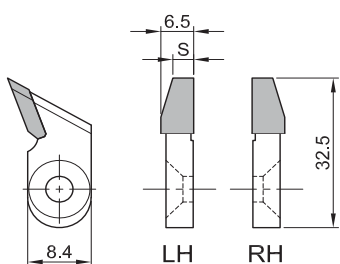
S	B	H	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
3	19,9	47,5	783.405.03	783.404.03
4	19,9	47,5	783.405.04	783.404.04
5	19,9	47,5	783.405.05	783.404.05
6	19,9	47,5	783.405.06	783.404.06



S	B	H	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
7,2	14	44	783.407.02	783.406.01

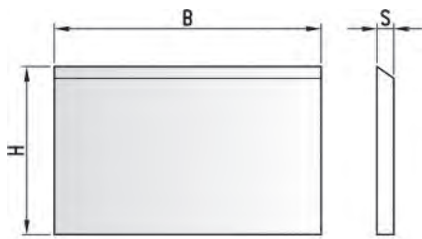


S	B	H	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
7,1	8,4	35	783.409.03	783.408.03

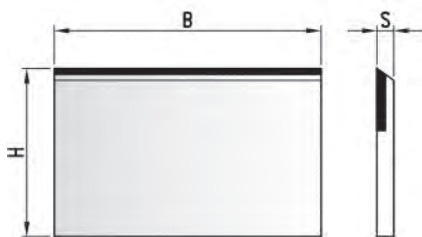


S	B	H	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
3,3	8,4	32,5	783.411.03	783.410.03
4,3	8,4	32,5	783.411.04	783.410.04

# 771/3 Hobelmesser Planing knives



HS Messer - HS knife



Beschichtetes Messer - Tipped knife

	HS	HSP	HW
Weichholz Softwood	■	■	□
Hartholz Hardwood		■	■

■ Empfohlen - Recommended

□ Bedingt geeignet - Partly suitable

Die Oberfläche der HS-Premium Messer ist mit einem speziellen Material überzogen. Dies stellt eine hervorragende Oberflächengüte und eine längere Standzeit der Schneidekanten sicher. Besonders geeignet für die Bearbeitung verleimter Weich- und Harthölzer.

#### Vorteile

- 5x längere Standzeit als HSS Messer;
- Produktivitätssteigerung;
- Reduzierung der Schleifkosten;
- Gewährleistung einer ausgezeichneten Verarbeitungsqualität und Reduzierung oder sogar Vermeidung des nachträglichen Schleifens;
- Einfacher zu Schleifen als HW Messer.

The HS-Premium knives are superficial coated with a special substrate material, ensuring outstanding surface finishes quality and extended cutting edge life time. Especially suitable for working glued soft solid woods.

#### Advantages

- Service life up to 5 times higher than HSS;
- Productivity increase;
- Reduction of sharpening costs;
- Guarantee of excellent finishing quality, with reduction or even elimination of the need for subsequent sanding;
- Easier to sharpen compared to HW blades.

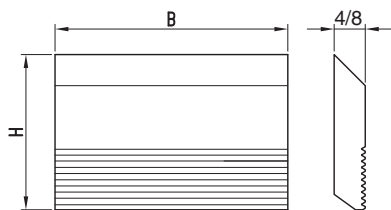
B	H	S	Bestell-Nr. Part-No. HS-Premium	Bestell-Nr. Part-No. HS18%	Bestell-Nr. Part-No. HW
120	25	3		771.120.25	773.120.25
130	25	3		771.130.25	773.130.25
150	25	3		771.150.25	773.150.25
180	25	3		771.180.25	773.180.25
200	25	3		771.200.25	773.200.25
250	25	3		771.250.25	773.250.25
260	25	3		771.260.25	773.260.25
310	25	3		771.310.25	773.310.25
350	25	3		771.350.25	773.350.25
80	30	3	771.080.31	771.080.30	773.080.30
100	30	3	771.100.31	771.100.30	773.100.30
120	30	3	771.120.31	771.120.30	773.120.30
130	30	3	771.130.31	771.130.30	773.130.30
150	30	3	771.150.31	771.150.30	773.150.30
170	30	3	771.170.31	771.170.30	773.170.30
180	30	3	771.180.31	771.180.30	773.180.30
200	30	3	771.200.31	771.200.30	773.200.30
220	30	3	771.220.31	771.220.30	773.220.30
230	30	3	771.230.31	771.230.30	773.230.30
240	30	3	771.240.31	771.240.30	773.240.30
250	30	3	771.250.31	771.250.30	773.250.30
260	30	3	771.260.31	771.260.30	773.260.30
300	30	3	771.310.31	771.300.30	773.300.30
350	30	3	771.350.31	771.350.30	773.350.30
400	30	3	771.400.31	771.400.30	773.400.30
410	30	3	771.410.31	771.410.30	773.410.30
450	30	3	771.450.31	771.450.30	773.450.30
500	30	3	771.500.31	771.500.30	773.500.30
510	30	3	771.510.31	771.510.30	773.510.30
530	30	3	771.530.31	771.530.30	773.530.30
600	30	3	771.600.31	771.600.30	773.600.30
610	30	3	771.610.31	771.610.30	773.610.30
630	30	3	771.630.31	771.630.30	773.630.30
640	30	3		771.640.30	773.640.30
350	35	3	771.350.36	771.350.35	773.350.35
400	35	3	771.400.36	771.400.35	773.400.35
410	35	3	771.410.36	771.410.35	773.410.35
460	35	3	771.460.36	771.460.35	773.460.35
500	35	3	771.500.36	771.500.35	773.500.35
510	35	3	771.510.36	771.510.35	773.510.35
520	35	3	771.520.36	771.520.35	773.520.35
530	35	3	771.530.36	771.530.35	773.530.35
600	35	3	771.600.36	771.600.35	773.600.35
610	35	3	771.610.36	771.610.35	773.610.35
630	35	3	771.630.36	771.630.35	773.630.35

B	H	S	Maschine Machine	Bestell-Nr. Part-No. HS	Bestell-Nr. Part-No. HW
78	25	3,2	Virutex	771.078.25	773.078.25
82	29	3	Makita	771.082.29	773.082.29

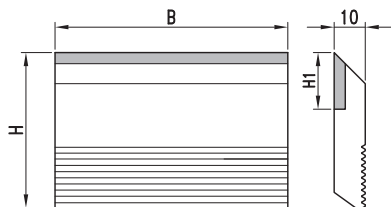


# 774/787 Rückenverzahnte Messer

## Back serrated knives



HS Messer - HS knife



Beschichtetes Messer - Tipped knife

	HS	HSP	HW
Weichholz Softwood	■	■	□
Hartholz Hardwood		■	■

■ Empfohlen - Recommended

□ Bedingt geeignet - Partly suitable

Die Oberfläche der HS-Premium Messer ist mit einem speziellen Material überzogen. Dies stellt eine hervorragende Oberflächengüte und eine längere Standzeit der Schneidekanten sicher. Besonders geeignet für die Bearbeitung verleimter Weich- und Harthölzer.

### Vorteile

- 5x längere Standzeit als HSS Messer;
- Produktivitätssteigerung;
- Reduzierung der Schleifkosten;
- Gewährleistung einer ausgezeichneten Verarbeitungsqualität und Reduzierung oder sogar Vermeidung des nachträglichen Schleifens;
- Einfacher zu Schleifen als HW Messer.

The HS-Premium knives are superficial coated with a special substrate material, ensuring outstanding surface finishes quality and extended cutting edge life time. Especially suitable for working glued soft solid woods.

### Advantages

- Service life up to 5 times higher than HSS;
- Productivity increase;
- Reduction of sharpening costs;
- Guarantee of excellent finishing quality, with reduction or even elimination of the need for subsequent sanding;
- Easier to sharpen compared to HW blades.

### HS: 4 mm

B	H	Bestell-Nr. Part-No. HS
80	30	774.080.32
100	30	774.100.32
130	30	774.130.32
150	30	774.150.32
180	30	774.180.32
230	30	774.230.32
650	30	774.650.32

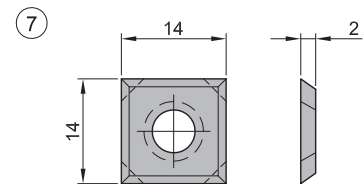
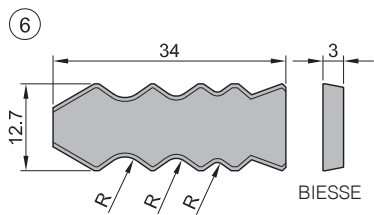
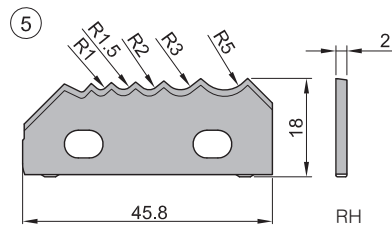
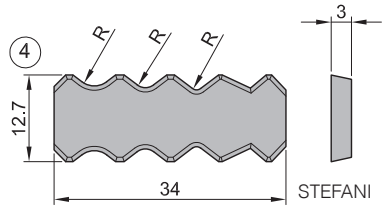
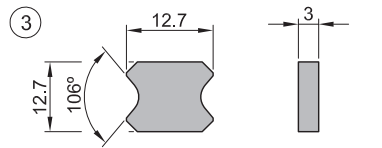
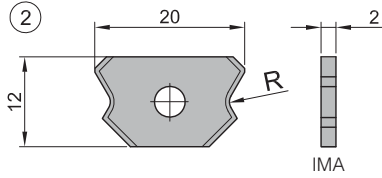
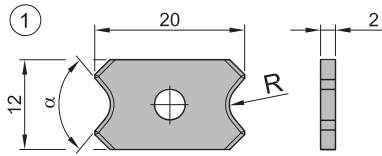
### HS: 8 mm - HW: 10 mm

B	H	H1	Bestell-Nr. Part-No. HS-Premium	Bestell-Nr. Part-No. HS	Bestell-Nr. Part-No. HW
40	50	20	774.040.51	774.040.50	787.040.50
60	50	20	774.060.51	774.060.50	787.060.50
80	50	20	774.080.51	774.080.50	787.080.50
100	50	20	774.100.51	774.100.50	787.100.50
130	50	20	774.130.51	774.130.50	787.130.50
150	50	20	774.150.51	774.150.50	787.150.50
180	50	20	774.180.51	774.180.50	787.180.50
230	50	20	774.230.51	774.230.50	787.230.50
635	50	20	774.635.51		787.635.50
650	50	20		774.650.50	

40	60	25	774.040.61	774.040.60	787.040.60
60	60	25	774.060.61	774.060.60	787.060.60
80	60	25	774.080.61	774.080.60	787.080.60
100	60	25	774.100.61	774.100.60	787.100.60
130	60	25	774.130.61	774.130.60	787.130.60
150	60	25	774.150.61	774.150.60	787.150.60
180	60	25	774.180.61	774.180.60	787.180.60
230	60	25	774.230.61	774.230.60	787.230.60
635	60	25	774.635.61		787.635.60
650	60	25		774.650.60	

40	70	30	774.040.71	774.040.70	787.040.70
60	70	30	774.060.71	774.060.70	787.060.70
80	70	30	774.080.71	774.080.70	787.080.70
100	70	30	774.100.71	774.100.70	787.100.70
130	70	30	774.130.71	774.130.70	787.130.70
150	70	30	774.150.71	774.150.70	787.150.70
180	70	30	774.180.71	774.180.70	787.180.70
230	70	30	774.230.71	774.230.70	787.230.70
635	70	30	774.635.71		787.635.70
650	70	30		774.650.70	





Nr.	R	B	H	S	$\alpha$	Maschine Machine	Bestell-Nr. Part-No.
1	1	12	20	2	100°	Homag, Holz-Her, Reich, SCM	798.101
1		12	20	2	120°	Homag, Holz-Her, Reich, SCM	798.111
2		12	20	2	100°	Homag, Holz-Her, Reich, SCM	798.102
3		12	20	2	100°	Homag, Holz-Her, Reich, SCM	798.103
4		12	20	2	100°	Homag, Holz-Her, Reich, SCM	798.104
5		12	20	2	100°	Homag, Holz-Her, Reich, SCM	798.105

Nr.	R	B	H	S	Maschine Machine	Bestell-Nr. Part-No.
2	1	12	20	2	IMA	798.201
	1,5	12	20	2	IMA	798.202
	2	12	20	2	IMA	798.203
3	1	12,7	12,7	3		798.301
	1,5	12,7	12,7	3		798.302
	2	12,7	12,7	3		798.303
	3	12,7	12,7	3		798.304
4	1/1,5/2	34	12,7	3	Stefani	798.401
	1/2/3	34	12,7	3	Stefani	798.402

Nr.	B	H	S	Maschine Machine	Bestell-Nr. Part-No. LH	Bestell-Nr. Part-No. RH
5	45,8	18	2	Homag	798.501	798.502

Nr.	R	B	H	S	Maschine Machine	Bestell-Nr. Part-No.
6	1/2/3	34	12,7	3	Biesse	798.601
	1/1,5/2	34	12,7	3	Biesse	798.602
7		14	14	2	Holz-Her	798.701



# A602 Ziehklinge für Kantenanleimmaschine Scraper for edge-banding machines

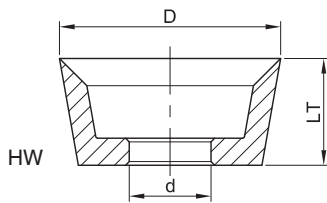
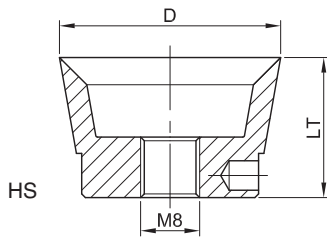


D	LT	Maschine Machine	Bestell-Nr. Part-No.
16x15	117	HOLZ-HER	A602.016.117.01 ■
16x15	133	SCM	A602.016.133.01 ■

■ Für Messer 798, Typ 1 - For knives 798, type 1

Werkzeug für Kopierfräse aus  
Schnellarbeitsstahl (HS).  
Tool for copying lathe in HS.

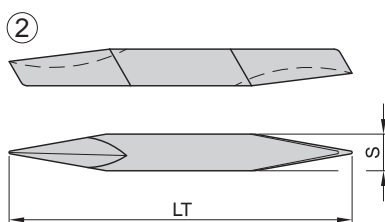
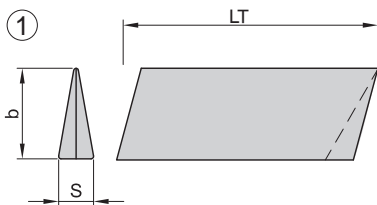
## A600 Werkzeug für Kopierfräse Tool for copying lathe



D	LT	Bestell-Nr. Part-No. HS
22	15	A600.022.015.40
30	19	A600.030.019.40
35	20	A600.035.020.40
45	26	A600.045.026.40
50	26	A600.050.026.40

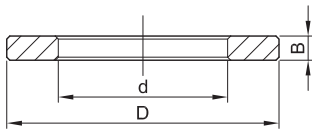
D	LT	d	Bestell-Nr. Part-No. HW
29	17	14	A600.029.017.14
33	17	14	A600.033.017.14
36,5	17	16	A600.036.017.16

## A650/1 Werkzeug für Kopierfräse Tool for copying lathe



Nr.	b	s	LT	Bestell-Nr. Part-No. HS	Bestell-Nr. Part-No. HW	Bestell-Nr. Part-No. ST
1	23	9,5	100	A650.600.025.00	A650.600.225.00	A650.600.125.00
1	38	15	110	A650.800.040.00	A650.800.240.00	A650.800.140.00

Nr.	S	LT	Bestell-Nr. Part-No. HS
2	16	150	A651.600.016.00
2	20	200	A651.800.020.00

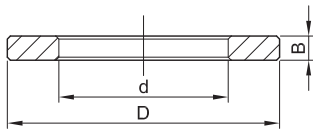


d	B	D	Bestell-Nr. Part-No.
30	0,1	50	703.301
	0,2	50	703.302
	0,5	50	703.303
	1	50	703.304
	2	50	703.305
	5	50	703.308
	7	50	703.310
	10	50	703.313
31,75	0,1	50	703.325
	0,2	50	703.326
	0,5	50	703.327
	1	50	703.328
	2	50	703.329
	5	50	703.332
	7	50	703.334
	10	50	703.337
35	0,1	55	703.351
	0,2	55	703.352
	0,5	55	703.353
	1	55	703.354
	2	55	703.355
	5	55	703.358
	7	55	703.360
	10	55	703.363
40	0,1	60	703.400
	0,2	60	703.401
	0,5	60	703.402
	1	60	703.403
	2	60	703.404
	5	60	703.407
	7	60	703.409
	10	60	703.412
45	0,1	65	703.500
	0,2	65	703.501
	0,5	65	703.502
	1	65	703.503
	5	65	703.507
	10	65	703.512
50	0,1	70	703.600
	0,2	70	703.601
	0,5	70	703.602
	1	70	703.603
	2	70	703.604
	5	70	703.607
	7	70	703.609
	10	70	703.612
60	0,1	80	703.851
	0,2	80	703.852
	0,5	80	703.853
	1	80	703.860
	2	80	703.861
	5	80	703.863
	7	80	703.864
	10	80	703.865

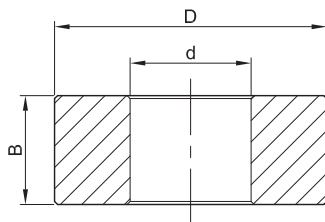


# 703

## Zwischenringe mit Bohrungen Spacers with pinholes

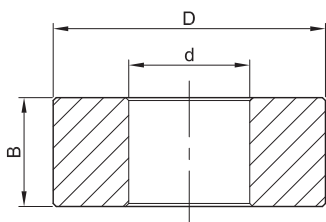


d	B	D	TK	Anwendung Application	Bestell-Nr. Part-No.
20	0,1	45	4/6/32		703.730
	0,2	45			703.731
	0,5	45			703.732
	1	45			703.733
	2	45			703.734
	5	45			703.735
	7	45			703.736
	10	45			703.737
30/35	0,1	65	4/7/48		703.630
	0,2	65			703.631
	0,5	65			703.632
	1	65			703.633
	2	65			703.634
	5	65			703.635
	7	65			703.636
	10	65			703.637
	15	65			703.638
	20	65			703.639
40/50	0,1	80	4/7/65		703.640
	0,2	80			703.641
	0,5	80			703.642
	1	80			703.643
	2	80			703.644
	5	80			703.645
	7	80			703.646
	10	80			703.647
	15	80			703.648
	20	80			703.649
40	0,1	85	4/7/58	A423 - HSK 85WE	703.670
	0,2	85		A423 - HSK 85WE	703.671
	0,5	85		A423 - HSK 85WE	703.672
	1	85		A423 - HSK 85WE	703.673
	2	85		A423 - HSK 85WE	703.674
	5	85		A423 - HSK 85WE	703.675
	10	85		A423 - HSK 85WE	703.676
	20	85		A423 - HSK 85WE	703.677
60	0,1	90	3/7/75		703.880
	0,2	90			703.881
	0,5	90			703.883
	1	90			703.884
	3	90			703.885
	5	90			703.888
	10	90			703.889
	15	90			703.890
	20	90			703.891



D	B	d	Bestell-Nr. Part-No.
35	2	30	714.101
	5	30	714.102
	10	30	714.103
	15	30	714.104
	20	30	714.105
	30	30	714.106
	40	30	714.107
	50	30	714.108
40	2	30	714.251
	5	30	714.252
	10	30	714.253
	15	30	714.254
	20	30	714.255
	30	30	714.256
	40	30	714.257
	50	30	714.258
40	2	31,75	714.151
	5	31,75	714.152
	10	31,75	714.153
	15	31,75	714.154
	20	31,75	714.155
	30	31,75	714.156
	40	31,75	714.157
	50	31,75	714.158
40	2	35	714.201
	5	35	714.202
	10	35	714.203
	15	35	714.204
	20	35	714.205
	30	35	714.206
	40	35	714.207
	50	35	714.208
45	2	30	714.301
	5	30	714.302
	10	30	714.303
	15	30	714.304
	20	30	714.305
	30	30	714.306
	40	30	714.307
	50	30	714.308

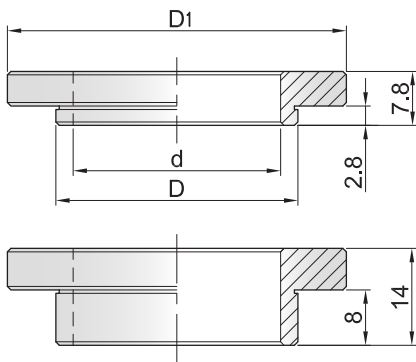
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D	B	d	Bestell-Nr. Part-No.
50	2	30	714.451
	5	30	714.452
	10	30	714.453
	15	30	714.454
	20	30	714.455
	30	30	714.456
	40	30	714.457
	50	30	714.458
50	2	35	714.401
	5	35	714.402
	10	35	714.403
	15	35	714.404
	20	35	714.405
	30	35	714.406
	40	35	714.407
	50	35	714.408
50	2	40	714.351
	5	40	714.352
	10	40	714.353
	15	40	714.354
	20	40	714.355
	30	40	714.356
	40	40	714.357
	50	40	714.358
50	2	45	714.501
	5	45	714.502
	10	45	714.503
	15	45	714.504
	20	45	714.505
	30	45	714.506

# 713

## Reduzierbüchse mit Bund Reducing sleeve with collar

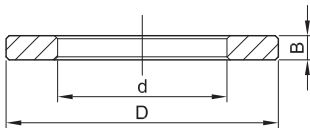


d	D	D1	Bestell-Nr. Part-No. 7,8 mm	Bestell-Nr. Part-No. 14 mm
30	35	49	713.101	713.115
	40	54	713.102	713.116
	45	59	713.103	713.117
	50	64	713.104	713.118
31,75	35	49	713.105	713.119
	40	54	713.106	713.120
	45	59	713.107	713.121
	50	64	713.108	713.122
35	40	54	713.109	713.123
	45	59	713.110	713.124
	50	64	713.111	713.125
40	45	50	713.112	713.126
	50	64	713.113	713.127
45	50	64	713.114	713.128

Set mit 2 Reduzierbüchsen.  
Set of 2 reducing sleeves.

# 712

## Reduzierbüchse für Sägeblätter Reducing rings for saw blades



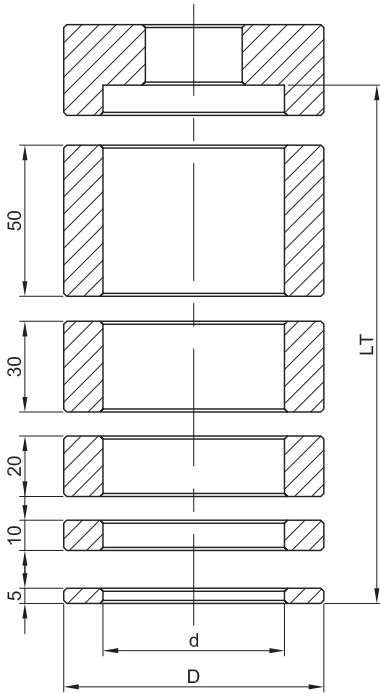
d	B	D	Bestell-Nr. Part-No.
16	2	30	712.113.16
20	2	22	712.119.20
	2	25	712.114.20
	2	30	712.112.20
	2	32	712.110.20
	2	35	712.106.20
25	2	30	712.111.25
	2	32	712.109.25
	2	35	712.105.25
25,4	2	30	712.118.26
	2	35	712.108.26
30	2	32	712.107.30
	2	35	712.104.30
32	2	35	712.103.32
	2	40	712.102.32
35	2	40	712.101.35

9



# 715

## Spindelringset Set of bush for the spindle end



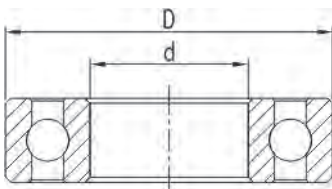
d	D	LT	Bestell-Nr. Part-No.
30	43	200	715.300
35	48	200	715.350
40	54	200	715.400
45	62	245	715.450
50	65	245	715.500

### Zwischenring-Set - Spacer set

	L
2x5; 2x10; 3x20; 2x30; 1x50	200
3x5; 2x10; 1x20; 3x30; 2x50	245

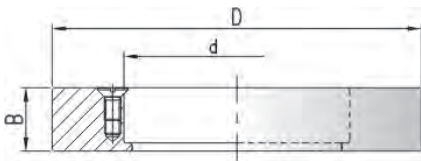
# 701

## Kugellager Ball bearing



D	d	Bestell-Nr. Part-No.
9,5	3,1	701.051
9,5	4,7	701.052
12,7	4,7	701.053
19	6	701.054
22	8	701.055
55	30	701.101
62	35	701.102
68	40	701.103
75	45	701.104
80	50	701.105
69,85	31,75	701.106





Anlaufring für Kugellager  
(Ref. 702+701)

Template ring with ball bearing  
(Ref. 702+701)

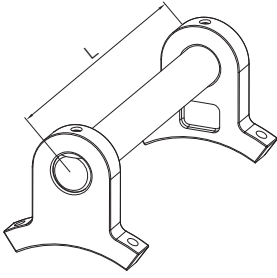
d	B	D	Bestell-Nr. Part-No.
55	15,5	70	702.101
	15,5	75	702.106
	15,5	80	702.105
	15,5	85	702.107
	15,5	86	702.104
	15,5	90	702.108
	15,5	94	702.102
	15,5	95	702.109
	15,5	100	702.110
	15,5	105	702.111
	15,5	110	702.112
	15,5	115	702.113
	15,5	120	702.103
	15,5	125	702.115
	15,5	130	702.116
	15,5	135	702.117
	15,5	140	702.118
62	16,5	75	702.145
	16,5	78	702.146
	16,5	80	702.147
	16,5	85	702.148
	16,5	90	702.149
	16,5	95	702.150
	16,5	100	702.151
	16,5	105	702.152
	16,5	110	702.153
	16,5	115	702.154
	16,5	120	702.155
	16,5	125	702.156
	16,5	130	702.157
	16,5	135	702.158
	16,5	140	702.159
68	17,5	75	702.170
	17,5	80	702.171
	17,5	85	702.172
	17,5	90	702.173
	17,5	95	702.174
	17,5	100	702.175
	17,5	105	702.176
	17,5	110	702.177
	17,5	115	702.178
	17,5	120	702.179
	17,5	125	702.180
	17,5	130	702.181
	17,5	135	702.182
	17,5	140	702.183

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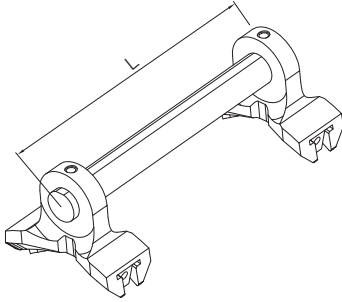




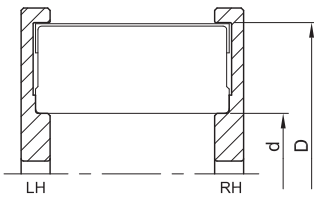
d	B	D	Bestell-Nr. Part-No.
69,85	20	80	702.125
	20	85	702.126
	20	90	702.127
	20	95	702.128
	20	100	702.129
	20	105	702.130
	20	110	702.131
	20	115	702.132
	20	120	702.133
	20	125	702.134
	20	130	702.135
	20	135	702.136
	20	140	702.137
75	18,5	90	702.190
	18,5	95	702.191
	18,5	100	702.192
	18,5	105	702.193
	18,5	110	702.194
	18,5	115	702.195
	18,5	120	702.196
	18,5	125	702.197
	18,5	130	702.198
	18,5	135	702.199
	18,5	140	702.200
80	18,5	90	702.210
	18,5	95	702.211
	18,5	100	702.212
	18,5	104	702.221
	18,5	105	702.213
	18,5	109,5	702.224
	18,5	110	702.214
	18,5	115	702.215
	18,5	120	702.216
	18,5	125	702.217
	18,5	130	702.218
	18,5	135	702.219
	18,5	140	702.220
	18,5	114	702.222



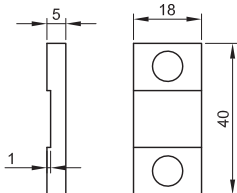
717.101/155



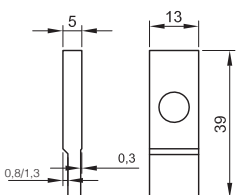
717.455



717.201/209



717.302



717.309/310

D	L	Bestell-Nr. Part-No.
125	120	717.101
	150	717.102
	180	717.103
	220	717.104
	240	717.105
140	120	717.151
	150	717.152
	180	717.153
	220	717.154
	240	717.155

**Technische Informationen:** Einstellehre mit Stahlkörper, ermöglicht die Einstellung auf verschiedene Durchmesser und verschiedene Körperzuschnittversätze (2 mm Versatz bei 125 und 140 mm Durchmesser, 4 mm Versatz bei 125, 143 und 163 mm Durchmesser).

**Technical information:** Adjustment gauge in steel body allowing tuning in different diameters and different body-cutting edges offsets (2 mm offsets in 125 and 140 mm diameters, 4 mm offsets in 125, 143 and 163 mm diameters).

L	Bestell-Nr. Part-No.
240	717.455

**Technische Informationen:** Magnetisches Messer mit mikrometrischer Einstellung, auf verschiedene Durchmesser und verschiedene Körperzuschnittversätze.

**Technical information:** Magnetic knife setting with micrometric adjustment, allowing tuning in different diameters and different body-cutting offsets.

Bestell-Nr. Part-No.
717.600

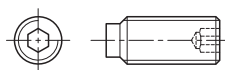
**Technische Informationen:** Einstellehre mit leichtem legierten Körper, Verkauf paarweise (Rechtslauf/Linkslauf).

**Technical information:** Gauge in light alloy body, sold in pairs (LH + RH).

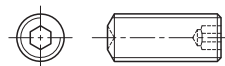
D	d	Bestell-Nr. Part-No.
125	30	717.201
	40	717.204
	50	717.207
140	30	717.202
	40	717.205
	50	717.208
150	30	717.203
	40	717.206
	50	717.209

B	H	S	a	Bestell-Nr. Part-No.
18	40	5	1	717.302
13	39	5	0,8-0,3	717.309
			1,3-0,3	717.310

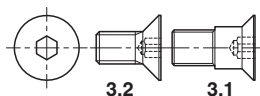




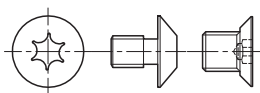
- ① Innensechskant und Zapfen.  
Hexagon socket with dog point.



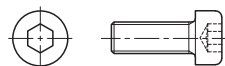
- ② Innensechskant und Kegelkuppe.  
Hexagon socket with flat point.



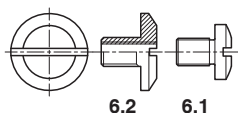
- ③ Senker mit Kragen.  
Countersink with collar.



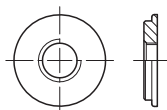
- ④ Torx  
Torx



- ⑤ Kopfschraube.  
Head cap screw.

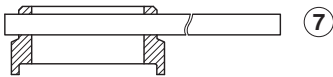
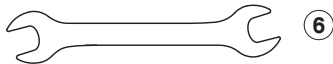
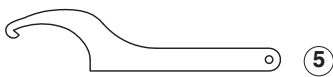
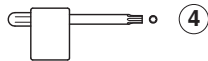
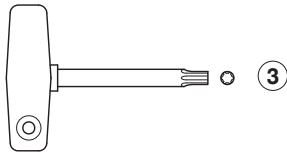
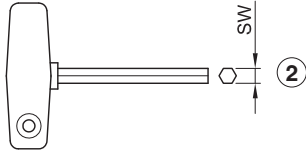
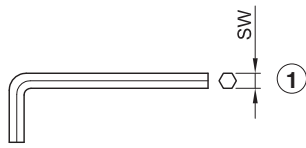


- ⑥ Spezielle Zylinderschraube.  
Special cylinder head screw.



- ⑦ Spezielle Kopfschraube.  
Special nut for groover.

Faden Thread	SW	Nr.	Bestell-Nr. Part-No.
<b>1 - Innensechskantschraube - Hex socket set screw</b>			
M5x12	SW2,5		705.523
M5x16	SW2,5		705.582
M6x10	SW3		705.532
M6x12	SW3		705.533
M6x16	SW3		705.535
M8x12	SW4		705.541
M8x16	SW4		705.542
M8x20	SW4		705.544
M8x25	SW4		705.543
M10x16	SW5		705.551
M10x20	SW5		705.552
M10x25	SW5		705.553
M12x20	SW6		705.556
M12x1x20	SW6		705.552.01
<b>2 - Geschlitzte Senkkopfschraube - Slotted countersink screw DIN 916</b>			
M2,5x2,5	SW0,9		705.100
M4x4	SW2		705.101
M5x5	SW2,5		705.102
M5x8	SW2,5		705.511
M5x10	SW2,5		705.103
M6x6	SW3		705.583
<b>3 - Senkkopfschraube mit Bund - Countersink with collar</b>			
M5x8	SW3	3.2	705.300.08
M5x10	SW3	3.2	705.300.10
M5x12	SW3	3.2	705.300.12
M5x13,5	SW3	3.1	705.318
M6x15	SW4	3.2	705.340.15
M6x20	SW4	3.2	705.340.20
<b>4 - Torx-Schraube - Screw Torx</b>			
M4x3,2	T9	4.1	705.313
M4x4,2	T9	4.1	705.314
M5x6	T15	4.1	705.425
M5x14	T20	4.1	705.426
M3,5x7,5	T15	4.2	705.350
M3,5x4	T15	4.2	705.352
M4x4	T15	4.2	705.353
M4x6	T15	4.2	705.351
M4x9	T15	4.2	705.354
<b>5 - Sechskant-Zylinderschraube - Hex socket cap screw</b>			
1/8"x3/32"			705.501
3/32"x5/64"			705.502
<b>6 - Spezielle Zylinderschraube - Special cylinder head screw</b>			
M5x7/Ø10		7.1	705.217
M5x7/Ø16		7.1	705.214
M6x8/Ø16		7.2	705.218
<b>7 - Spezielle Kopfschraube - Special nut for groover</b>			
M4x1,6	ø9,9		709.128
M4x1,7	ø11,9		709.129
M4x2,3	ø11,9		709.127



	SW	Spannzangenmutter Collet nut	Bestell-Nr. Part-No.
<b>1 - Sechskantschlüssel - Hex wrench</b>			
	3/32"		706.161
	5/64"		706.162
	1,3		706.149
	1,5		706.150
	2		706.151
	2,5		706.152
	3		706.153
	4		706.154
	5		706.155
	6		706.156
<b>2 - Sechskantschlüssel - Hex wrench</b>			
	2,5		706.102
	3		706.103
	4		706.104
	5		706.105
	6		706.106
	10		706.107
<b>3 - Torx-Schlüssel - Torx wrench</b>			
	T9		706.303
	T15		706.304
	T20		706.305
<b>4 - Torx - Torx wrench</b>			
	T9		706.301
	T15		706.302
<b>5 - Hakenschlüssel - Hook wrench</b>			
	40/42	M30x1,5	706.500
	45/50	M40x1,5	706.504
	58/62	M48x2	706.503
	68/75	M50x1,5	706.501
	80/90	M60x2	706.502
<b>6 - Maulschlüssel - Open-ended spanner</b>			
	14/15		706.401
<b>7 - Spezialschlüssel - Special wrench</b>			
	M50x1,5		706.601
	M60x2		706.602

	Nm	Bestell-Nr. Part-No.
<b>Drehmomentschlüssel - Torque spanner</b>	60-300	706.710

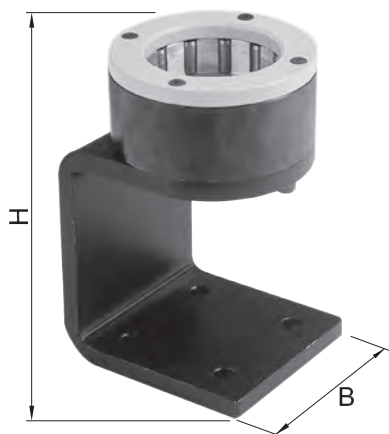
### Ersatzteile - Spare parts

	Spannzangenmutter Collet nut		Nm	Bestell-Nr. Part-No.
<b>Schlüssel - Wrench</b>	M40x1,5	ER32	60	706.710.06
	M50x1,5	ER40	80	706.710.08
	M48x2	462E	100	706.710.10



# A431 Montagevorrichtung

## Mounting device



**Technische Informationen:** Montagevorrichtung mit bidirektionalem Kugellagersystem. Bietet höchsten Schutz für den Spanzangenhalterungsschaft. Die Montagevorrichtung muss an einer Werkbank oder einem Werkzeugwagen befestigt werden.

**Technical information:** Mounting device with bidirectional roller bearings system offering the highest protection to the collet holder cone. The mounting device must be fixed to a bench or a tool cart.

S	D	BxH	Bestell-Nr. Part-No.
ISO 30	46	100X160	A431.300.046.00
ISO 30	49	100x160	A431.300.049.00
SK 30	50	100x160	A431.300.050.00
BT 35	53	100x160	A431.300.053.00
SK 40 / HSK 63F	63	100x160	A431.300.063.00
HSK 85WE	85	150x230	A431.300.085.00