LMT Tools
Indexable milling cutters for more Performance.
Get your special discount* now!

Copy-, face-, shoulder and high feed milling cutters for machining of ISO-P, ISO-M, ISO-K and ISO-H.

Note! When ordering, please refer to the promotional code: BM22.

*Valid until March 31, 2023. Promotional discount applies only to the cutter bodies shown in this brochure.

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BELIN
FETTE
KIENINGER
ONSRUD

www.lmt-tools.com

Performance und Precision mit LMT Tools
With the extensive range of indexable insert milling cutters, LMT Tools offers possibilities for economic face milling, shoulder milling, copy milling and high feed milling. Due to innovative cutting materials, coatings and tool geometries, new performance ranges can be achieved in many applications, e.g. in mold and die making.
Take advantage of these opportunities for your production now.

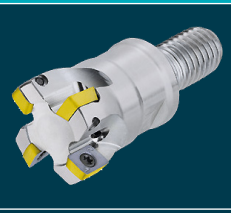
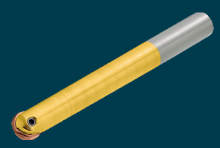
LMT Tools indexable insert milling cutters offer:

- Wide range of applications
- Increase in feed rates
- Shorter machining times
- Shorter production times with the same surface quality
- High metal removal rate
- Reduced manufacturing costs

Decide now for more efficiency. Get an additional special discount* on indexable milling cutter bodies presented in our brochure at www.lmt-tools.com/en/bm22-flyer

Note! When ordering, please refer to the promotional code: BM22.

*Valid until March 31, 2023.

	High feed milling	Face milling	Copy milling	Shoulder milling
				
Product name	**MultiEdge 2Feed mini** **MultiEdge 4Feed**	**MultiFace H45 PRO4** **MultiFace P45 PRO8**	**CopyLine** **FinishLine Premium** **ACU-Jet Premium** **CopyMax**	**Univex Premium** **MultiEdge T90PRO4** **MultiEdge T90PRO8**
Product description	High feed milling systems	Face milling systems	Proven and flexible system for copy milling with indexable inserts	Shoulder milling systems
Product application	▪ Roughing, semi finishing and finishing ▪ Variety of insert geometries to fit several applications ▪ Different solutions to fit various customer needs	▪ Roughing, semi finishing and finishing ▪ Variety of insert geometries to fit several applications ▪ Depth of cut up to 6,0 mm	▪ Roughing, semi finishing and finishing with just one tool system ▪ Perfect surface quality due to highest precision	▪ Precise 90° shoulder milling ▪ Wide range of indexable inserts and body types
Industry sector	▪ Automotive ▪ Chemical Processing ▪ General Machining ▪ Job Shops ▪ Mold & Die	▪ Automotive ▪ Chemical Processing ▪ General Machining ▪ Job Shops ▪ Mold & Die	▪ General Machining ▪ Mold & Die	▪ General Machining ▪ Job Shops ▪ Mold & Die

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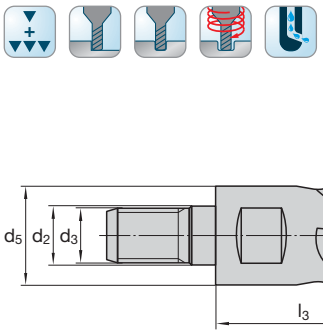
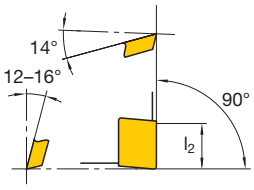
MILLING

WITH INDEXABLE INSERTS
MIT WENDESCHNEIDPLATTEN

Univex Premium
Eckfräser – Aufschraubausführung
Shoulder milling cutter – screw-on type

Special discount* on cutter bodies





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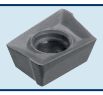
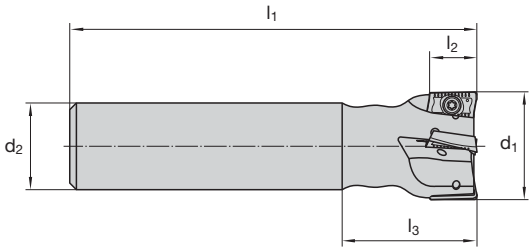
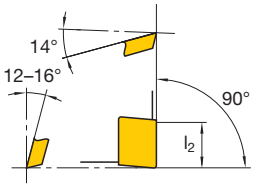
d_1	l_2	l_3	d_5	d_3	d_2	z	Ident No.	LMT-Code			
12	5,5	28	13	M8	8,5	2	7012580	EMU90 A06.012TR-I	ADHX 06…	1045604	1048434
16	5,5	28	13	M8	8,5	3	7012582	EMU90 A06.016TR-I	ADKX 06…		T6
20	5,5	30	18	M10	10,5	4	7012584	EMU90 A06.020TS-I			
20	8,5	30	18	M10	10,5	3	7012585	EMU90 A09.020TS-I	ADHX 09…	2127640	1048326
25	8,5	33	21	M12	12,5	4	7012586	EMU90 A09.025TF-I	ADKX 09…		T8
32	8,5	43	29	M16	17	6	7012587	EMU90 A09.032TH-I			
32	12	43	29	M16	17	4	7012588	EMU90 A12.032TH-I	ADHX 12…	2237513	1048326
40	12	43	29	M16	17	6	7012589	EMU90 A12.040TH-I	ADKX 12…		T8

Univex Premium
Eckfräser – Schaftausführung
Shoulder milling cutter – shank type

Special discount* on cutter bodies

XL h6 DIN 1835 A





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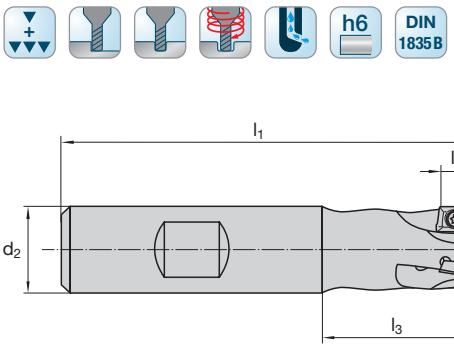
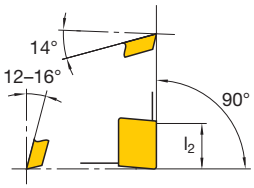
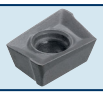
32	16,5	250	50	32	3	1045044	EMU90 A17.032AN-IF	ADKX 17…	1045114	T15
40	16,5	250	50	32	4	1045045	EMU90 A17.040AF-IF			

Special discount* on cutter bodies





Katalog-Nr. Cat.-No. — **EMU90 IK**

d_1	l_2	l_1	l_3	d_2	z	Ident No.	LMT-Code			
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12	5,5	70	25	12	2	1045063	EMU90 A06.012BN-I	ADKX 06…		T6
16	5,5	76	28	16	3	1045064	EMU90 A06.016BN-I			
20	5,5	86	36	20	4	1045066	EMU90 A06.020BN-I			
25	5,5	86	36	20	6	1045068	EMU90 A06.025BI-I			
16	8,5	76	28	16	2	1045071	EMU90 A09.016BN-I	ADHX 09…	2127640	1048326
20	8,5	86	36	20	3	1045072	EMU90 A09.020BN-I	ADKX 09…		T8
20	8,5	86	36	20	4	1045073	EMU90 A09.020BN-IF			
25	8,5	86	36	20	4	1045074	EMU90 A09.025BI-I			
25	8,5	86	36	20	5	1045075	EMU90 A09.025BI-IF			
32	8,5	96	40	25	6	1045076	EMU90 A09.032BG-I			
20	12	86	36	20	2	1045090	EMU90 A12.020BN-I	ADHX 12…	2237513	1048326
25	12	86	36	20	3	1045092	EMU90 A12.025BI-I	ADKX 12…		T8
32	12	96	40	25	4	1045093	EMU90 A12.032BG-I			
32	12	96	40	25	5	1045094	EMU90 A12.032BG-IF			
40	12	110	50	32	6	1045095	EMU90 A12.040BF-I			
25	16,5	96	40	25	2	1045050	EMU90 A17.025BN-IF	ADHX 17…	1045105	1048335
32	16,5	110	50	32	3	1045053	EMU90 A17.032BN-IF	ADKX 17…	1045114	T15
40	16,5	110	50	32	4	1045054	EMU90 A17.040BF-IF			

Special discount* on cutter bodies

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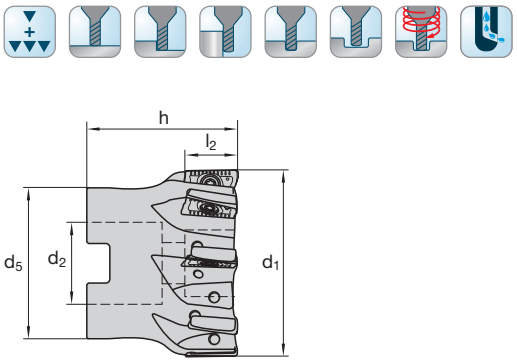
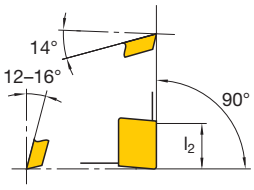
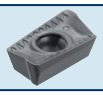
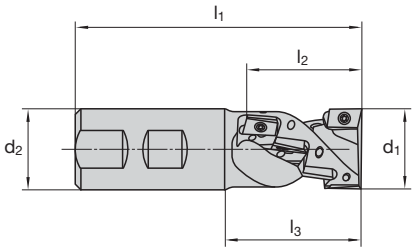


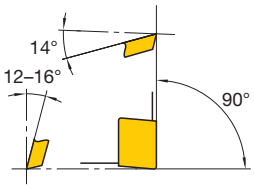


Katalog-Nr. Cat.-No.							FMU90 IK			
d_1	l_2	h	d_5	d_2	z	Ident No.	LMT-Code			
40	8,5	40	32	16	4	7249850	FMU90 A09.040AN-IW	ADHX 09…	2127640	1048326
40	8,5	40	32	16	6	7249851	FMU90 A09.040AN-I	ADKX 09…		T08
50	8,5	40	40	22	5	7249852	FMU90 A09.050AN-IW			
50	8,5	40	40	22	7	7249853	FMU90 A09.050AN-I			
63	8,5	40	50	22	6	7249854	FMU90 A09.063AN-IW			
63	8,5	40	50	22	9	7249855	FMU90 A09.063AN-I			
40	12	40	32	16	4	1045100	FMU90 A12.040AN-I	ADHX 12…	2237513	1048326
40	12	40	32	16	6	1045101	FMU90 A12.040AN-IF	ADKX 12…		T08
50	12	40	40	22	5	1045102	FMU90 A12.050AN-I			
50	12	40	40	22	7	1045103	FMU90 A12.050AN-IF			
63	12	40	50	22	6	1045104	FMU90 A12.063AN-I			
63	12	40	50	22	9	1045106	FMU90 A12.063AN-IF			
40	16,5	40	32	16	4	1045035	FMU90 A17.040AN-I	ADHX 17…	2237513	1048326
50	16,5	40	40	22	4	7266631	FMU90 A17.050AN-I	ADKX 17…		T08
50	16,5	40	40	22	5	1045036	FMU90 A17.050AN-IF			
63	16,5	40	50	22	5	7266632	FMU90 A17.063AN-I			
63	16,5	40	50	22	6	1045037	FMU90 A17.063AN-IF			
80	16,5	50	60	27	6	7266633	FMU90 A17.080AN-I			
80	16,5	50	60	27	8	1045038	FMU90 A17.080AN-IF			
100	16,5	50	75	32	7	7266634	FMU90 A17.100AN-I			
100	16,5	50	75	32	9	1045039	FMU90 A17.100AN-IF			
125	16,5	63	90	40	9	7249856	FMU90 A17.125AN-I			
125	16,5	63	90	40	11	7249857	FMU90 A17.125AN-IF			

Univex Premium
Eckfräser – Walzenstirnausführung
Shoulder milling cutter – Helical type

Special discount* on cutter bodies

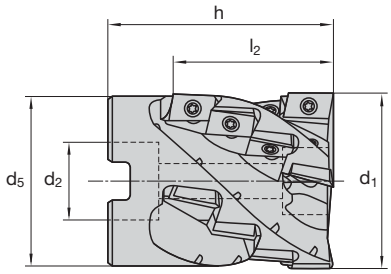


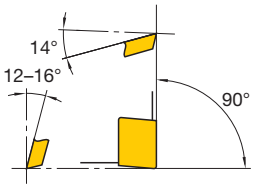


Katalog-Nr. Cat.-No.								ERU90			
d_1	l_2	l_1	l_3	d_2	z	Anzahl WSP Number of inserts	Ident No.	LMT-Code			
20	25	86	36	20	2	6	7097646	ERU90 A09.020BN-I	ADHX 09…	2127640	1048326
25	33	100	44	25	2	8	7097647	ERU90 A09.025BN-I	ADKX 09…		T8
32	41	115	55	32	3	15	7097649	ERU90 A09.032BN-I			
32	45	115	55	32	2	8	7097651	ERU90 A12.032BN-I	ADHX 12…	2237513	
40	55	140	70	40	3	15	7097653	ERU90 A12.040BN-I	ADKX 12…		

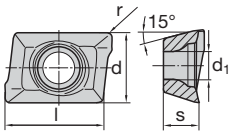
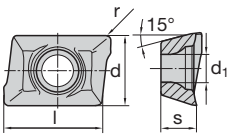
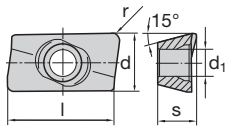
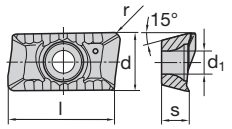
Univex Premium
Eckfräser – Walzenstirnausführung
Shoulder milling cutter – Helical type

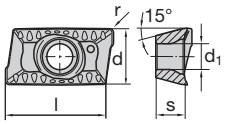
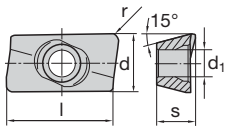
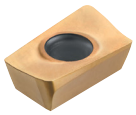
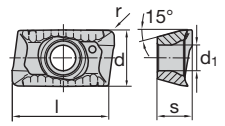
Special discount* on cutter bodies

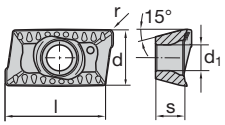
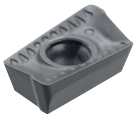
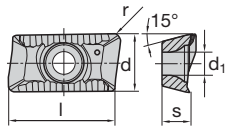
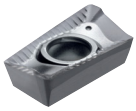


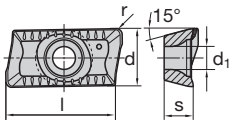


Katalog-Nr. Cat.-No.								FRU90			
d_1	l_2	h	d_2	d_5	z	Anzahl WSP Number of inserts	Ident No.	LMT-Code			
40	34	55	16	38	3	9	7097671	FRU90 A12.040AN-I	ADHX 12…	2237513	1048326
50	45	65	22	48	4	16	7097672	FRU90 A12.050AN-I	ADKX 12…		T8
63	45	70	27	58	5	20	7097673	FRU90 A12.063AN-I			
63	48	70	27	58	4	12	7097674	FRU90 A17.063AN-I	ADHX 17…	1045114	1048335
80	63	85	32	63	5	20	7097675	FRU90 A17.080AN-I	ADKX 17…		T15

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCM44M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
 N = 2	ADHX 060202 FR-ALC	6,35	4,76	2,38	2	0,2												1069025	7020844			EMU90 IK
 N = 2	ADKX 060202 SR	6,35	4,76	2,38	2	0,2	1069020								1069021							EMU90 IK
	ADKX 060204 SR	6,35	4,76	2,38	2	0,4	1069030								1069031							
 N = 2	ADHX 090302 ER	9,6	5,56	3,1	2,8	0,2	7284675								7284677							EMU90 IK ERU90
	ADHX 090304 ER	9,6	5,56	3,1	2,8	0,4	7284679								7284681							
	ADHX 090308 ER	9,6	5,56	3,1	2,8	0,8	7284683								7284685							
 N = 2	ADHX 090308 FR-ALC	9,52	5,56	3,18	2,8	0,8												1069059	7019458			EMU90 IK ERU90
	ADHX 090312 FR-ALC	9,52	5,56	3,18	2,8	1,2												1069064	7019459			
	ADHX 090316 FR-ALC	9,52	5,56	3,18	2,8	1,6												1069069	7019510			

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCM44M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
 N = 2	ADKX 090304 SR-TR	9,52	5,56	3,18	2,8	0,4	1069050								1069051		7048189					EMU90 IK ERU90
	ADKX 090308 SR-TR	9,52	5,56	3,18	2,8	0,8	1069055					7054279	7054280		1069056		7048190					
	ADKX 090312 SR-TR	9,52	5,56	3,18	2,8	1,2	1069060					7054281	7054282		1069061		7048191					
	ADKX 090316 SR-TR	9,52	5,56	3,18	2,8	1,6	1069065					7054283	7054284		1069066		7048192					
  N = 2	ADHX 120404 ER	12,8	7,4	4,65	3,4	0,4	7284695								7284697							EMU90 IK ERU90 FMU90 IK FRU90
	ADHX 120406 ER	12,8	7,4	4,65	3,4	0,6	7284699								7284701							
	ADHX 120408 ER	12,8	7,4	4,65	3,4	0,8	7194072								7194074							
 N = 2	ADHX 120408 FR-ALC	12,7	7,4	4,76	3,4	0,8												1069074	7019511			EMU90 IK ERU90 FMU90 IK FRU90
	ADHX 120412 FR-ALC	12,7	7,4	4,76	3,4	1,2												1069079	7019512			
	ADHX 120416 FR-ALC	12,7	7,4	4,76	3,4	1,6												1069084	7019513			
	ADHX 120420 FR-TR	12,7	7,4	4,76	3,4	2												1069089	7019514			

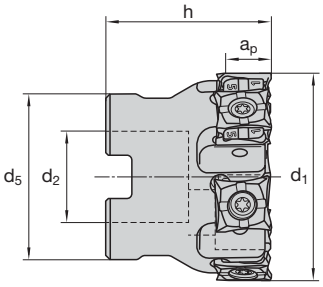
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCM44M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
  N = 2	ADKX 120408 SR-TR	12,7	7,4	4,76	3,4	0,8	1069070					7054285	7054286		1069071		7048193					EMU90 IK ERU90 FMU90 IK FRU90
	ADKX 120412 SR-TR	12,7	7,4	4,76	3,4	1,2	1069075					7054287	7054288		1069076		7048194					
	ADKX 120416 SR-TR	12,7	7,4	4,76	3,4	1,6	1069080					7054289	7054290		1069081		7048195					
	ADKX 120420 SR-TR	12,7	7,4	4,76	3,4	2	1069085					7054291	7054292		1069086		7048196					
	ADKX 120440 SR	12,7	7,4	4,76	3,4	4	7017226															
  N = 2	ADHX 170508 FR-ALC	17,5	9,62	5,6	3,8	0,8												2414009	9206028			EMU90 IK FMU90 IK FRU90
	ADHX 170512 FR-ALC	17,5	9,62	5,6	3,8	1,2												7019835	7019836			
	ADHX 170516 FR-ALC	17,5	9,62	5,6	3,8	1,6												7019837	7019838			
	ADHX 170520 FR-ALC	17,5	9,62	5,6	3,8	2												7019839	7019840			
	ADHX 170530 FR-ALC	17,5	9,62	5,6	3,8	3												7019841	7019842			
	ADHX 170540 FR-ALC	17,5	9,62	5,6	3,8	4												7011958	7011957			

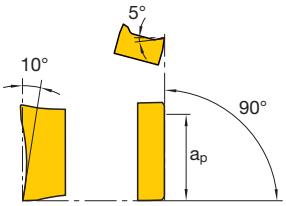
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCM44M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
 N = 2	ADKX 170508 SR-TR	17,5	9,62	5,6	3,8	0,8			2412980					2413978	2414004		7048197					EMU90 IK FMU90 IK FRU90
	ADKX 170512 SR-TR	17,5	9,62	5,6	3,8	1,2			2412982			7054293	7054294	2413980	2414005		7048198					
	ADKX 170516 SR-TR	17,5	9,62	5,6	3,8	1,6			2412984			7054295	7054296	2413982	2414006		7048199					
	ADKX 170520 SR-TR	17,5	9,62	5,6	3,8	2			2412986			7054297	7054298	2413984	2414007		7048200					
	ADKX 170532 SR-TR	17,5	9,62	5,6	3,8	3,2						7054299	7054300	2413228								

MultiEdge T90 PRO8
Eckfräser – Aufsteckausführung
Shoulder milling cutter – arbor type

Special discount* on cutter bodies

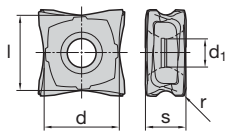
LMT • FETTE





Katalog-Nr. Cat.-No.							FMP90T X			
d_1	h	d_2	d_5	a_p	z	Ident No.	LMT-Code			
50	40	22	40	10	5	7164805	FMP90T X12.050AN-I	XNMU 120508ER	1045126	1048335 T15
50	40	22	40	10	6	7193400	FMP90T X12.050AN-IF			
63	40	22	50	10	6	7164806	FMP90T X12.063AN-I			
63	40	22	50	10	8	7193401	FMP90T X12.063AN-IF			
80	50	27	60	10	8	7164807	FMP90T X12.080AN-I			
80	50	27	60	10	10	7193402	FMP90T X12.080AN-IF			
100	50	32	65	10	9	7164808	FMP90T X12.100AN-I			
100	50	32	65	10	12	7193403	FMP90T X12.100AN-IF			
125	63	40	90	10	11	7164809	FMP90T X12.125AN-I			
125	63	40	90	10	16	7193404	FMP90T X12.125AN-IF			
160	63	40	130	10	13	7164810	FMP90T X12.160AN			
160	63	40	130	10	20	7193405	FMP90T X12.160AN-F			

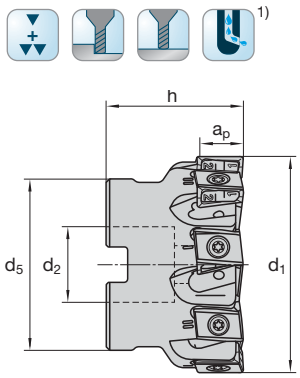
MultiEdge T90 PRO8
Wendeschneidplatten
Indexable inserts

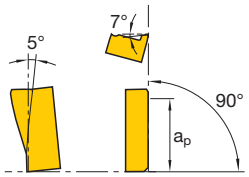
							Schneidstoffsorten Cutting materials Ident No.															
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCM44M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
 N = 8	XNMU 120608 ER	12	12	6,35	4,4	0,8	7163384							7163385		7192762						FMP90T X

MultiEdge T90 PRO4
Eckfräser – Aufsteckausführung
Shoulder milling cutter – arbor type

Special discount* on cutter bodies

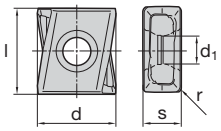
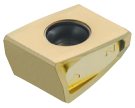
LMT • FETTE





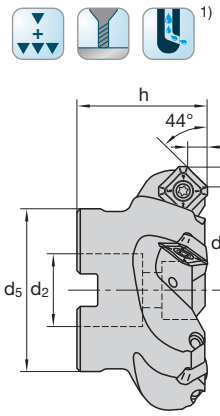
Katalog-Nr. Cat.-No.							FMP90T L			
d_1	h	d_2	d_5	a_p	z	Ident No.	LMT-Code			
50	40	22	40	11,5	4	7167586	FMP90T L13.050AN-I	LNMU 130608SR	1045126	1048335 T15
50	40	22	40	11,5	6	7167587	FMP90T L13.050AN-IF			
63	40	22	50	11,5	6	7167588	FMP90T L13.063AN-I			
63	40	22	50	11,5	8	7167589	FMP90T L13.063AN-IF			
80	50	27	60	11,5	8	7167590	FMP90T L13.080AN-I			
80	50	27	60	11,5	10	7167591	FMP90T L13.080AN-IF			
100	50	32	65	11,5	10	7167592	FMP90T L13.100AN-I			
100	50	32	65	11,5	12	7167593	FMP90T L13.100AN-IF			
125	63	40	90	11,5	12	7167594	FMP90T L13.125AN-I			
125	63	40	90	11,5	16	7167595	FMP90T L13.125AN-IF			
160	63	40	130	11,5	14	7167596	FMP90T L13.160AN			
160	63	40	130	11,5	20	7167597	FMP90T L13.160AN-F			

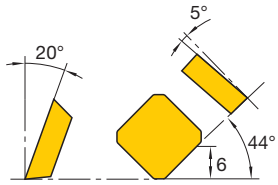
MultiEdge T90 PRO4
Wendeschneidplatten
Indexable inserts

							Schneidstoffsorten Cutting materials Ident No.															
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCM44M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
 	LNMU 130608 SR	13,5	12,4	6	4,4	0,8	7167537							7167538		7189147						FMP90T L
N = 4																						

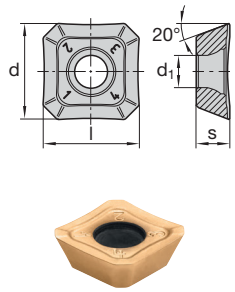
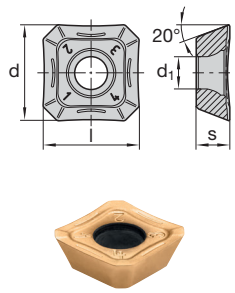
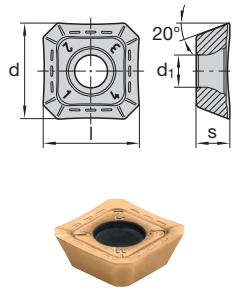
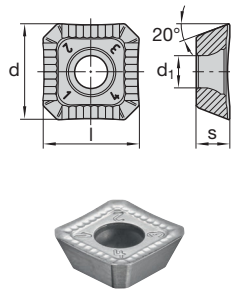
Special discount* on cutter bodies

LMT • FETTE

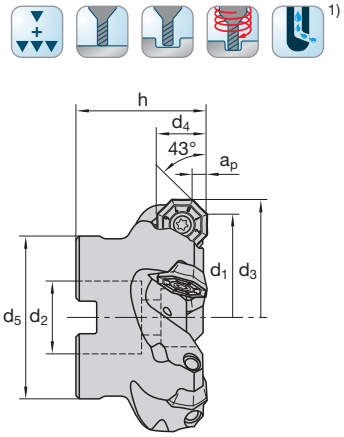


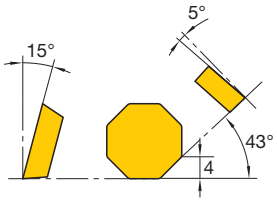


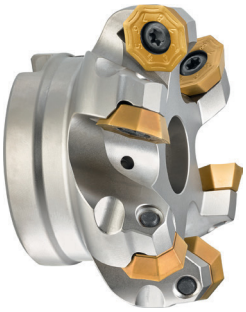
Katalog-Nr. Cat.-No.								FMH45			
d_1	d_3	h	d_2	d_5	z	a_p max	Ident No.	LMT-Code			
50	64	40	22	40	4	6	7220286	FMH45 S12.050AN-I	SE… 12	1045131	1048335 T15
50	64	40	22	40	5	6	7220292	FMH45 S12.050AN-IF			
63	77	40	22	50	5	6	7220287	FMH45 S12.063AN-I			
63	77	40	22	50	6	6	7220293	FMH45 S12.063AN-IF			
80	94	50	27	60	6	6	7220288	FMH45 S12.080AN-I			
80	94	50	27	60	8	6	7220294	FMH45 S12.080AN-IF			
100	114	50	32	75	7	6	7220289	FMH45 S12.100AN-I			
100	114	50	32	75	10	6	7220295	FMH45 S12.100AN-IF			
125	139	63	40	90	8	6	7220290	FMH45 S12.125AN-I			
125	139	63	40	90	12	6	7220296	FMH45 S12.125AN-IF			
160	174	63	40	130	10	6	7220291	FMH45 S12.160AN			
160	174	63	40	130	16	6	7220297	FMH45 S12.160AN-F			

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCMS35M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
 N = 4	SEKT 1204 AFSN	12,7	12,7	4,76	4,4	–	7219983		7219984			7219985			7219986							FMH45
 N = 4	SEKT 1204 AFEN-BM	12,7	12,7	4,76	4,4	–	7219987					7219988										FMH45
 N = 4	SEKT 1204 AFSN-BMS	12,7	12,7	4,76	4,4	–	7219989						7219990									FMH45
 N = 4	SEHT 1204 AFFN-ALC	12,7	12,7	4,73	4,4	–													7219991			FMH45
	SEHT 1204 AFEN-ALC	12,7	12,7	4,73	4,4	–												7251435				

Special discount* on cutter bodies







Katalog-Nr. Cat.-No. | **FMP45**

d_1	d_3	d_4	h	d_2	d_5	z	a_p max	Ident No.	LMT-Code			
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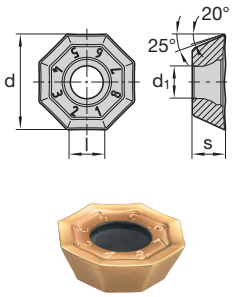
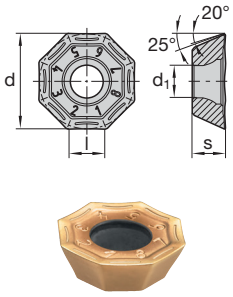
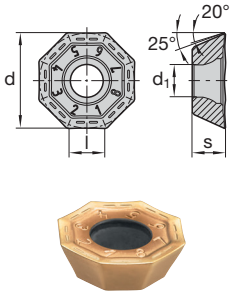
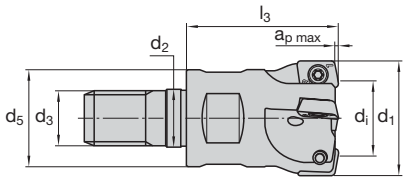
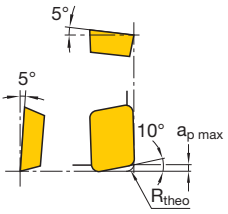
50	60	16	40	22	40	5	4	7220266	FMP45 006.050AN-IF			
63	73	16	40	22	50	5	4	7220261	FMP45 006.063AN-I			
63	73	16	40	22	50	6	4	7220267	FMP45 006.063AN-IF			
80	90	16	50	27	60	6	4	7220262	FMP45 006.080AN-I			
80	90	16	50	27	60	8	4	7220268	FMP45 006.080AN-IF			
100	110	16	50	32	75	7	4	7220263	FMP45 006.100AN-I			
100	110	16	50	32	75	10	4	7220269	FMP45 006.100AN-IF			
125	135	16	63	40	90	8	4	7220264	FMP45 006.125AN-I			
125	135	16	63	40	90	12	4	7220270	FMP45 006.125AN-IF			
160	170	16	63	40	130	10	4	7220265	FMP45 006.160AN			
160	170	16	63	40	130	15	4	7220271	FMP45 006.160AN-F			

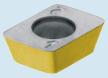
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCMS35M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
 N = 8	OEKT 0605 AESN	6	15,88	5,56	5,5	–	7212188		7212189			7212190			7212191							FMP45
 N = 8	OEKT 0605 AEEN-BM	6	15,88	5,56	5,5	–	7212192					7212193										FMP45
 N = 8	OEKT 0605 AESN-BMS	6	15,88	5,56	5,5	–	7212194						7212195									FMP45

MultiEdge 2Feed mini
Hochvorschubfräser – Aufschraubausführung
High feed milling cutter – screw-on type

Special discount* on cutter bodies

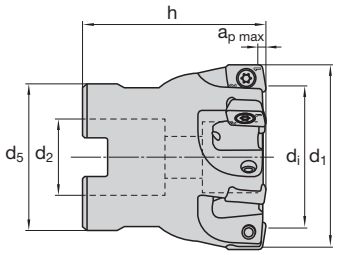


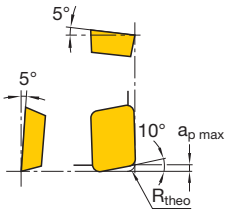


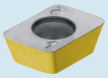
Katalog-Nr. Cat.-No.									EHP IK			
d_1	d_i	l_3	d_3	d_5	d_2	z	$a_{p\,max}$	Ident No.	LMT-Code			
16	7	28	M8	13	8,5	2	1	7139270	EHP X09.016TR028-I	XDMW 0903…	2127640	1048326
16	7	28	M8	13	8,5	3	1	7171528	EHP X09.016TR028-IF	XDMT 0903…		T8
20	11	30	M10	18	10,5	3	1	7139271	EHP X09.020TS030-I		1044972	
20	11	30	M10	18	10,5	4	1	7185986	EHP X09.020TS030-IF			
25	16	33	M12	21	12,5	4	1	7139272	EHP X09.025TF033-I			
32	23	43	M16	29	17	5	1	7139273	EHP X09.032TH043-I			
35	26	43	M16	29	17	5	1	7139274	EHP X09.035TH043-I			
42	33	43	M16	29	17	6	1	7139275	EHP X09.042TH043-I			

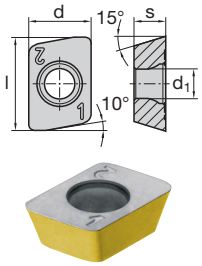
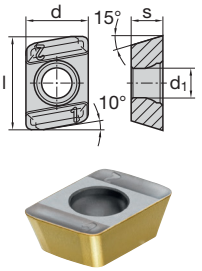
MultiEdge 2Feed mini
Hochvorschubfräser – Aufsteckausführung
High feed milling cutter – arbor type

Special discount* on cutter bodies

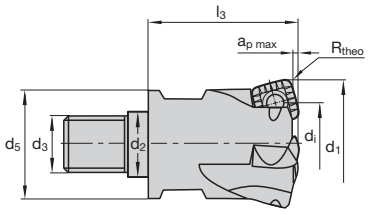


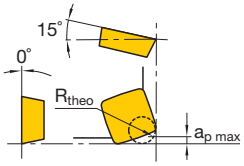


Katalog-Nr. Cat.-No.									FHP IK			
d_1	d_i	h	d_5	d_2	z	$a_{p\,max}$	Ident No.	LMT-Code			
35	26	40	32	16	5	1	7143287	FHP X09.035AN-I	XDMW 0903…	1044972	1048326
35	26	40	32	16	6	1	7151696	FHP X09.035AN-IF	XDMT 0903…		T8
40	31	40	32	16	6	1	7139276	FHP X09.040AN-I			
42	33	40	32	16	6	1	7139277	FHP X09.042AN-I			
50	41	40	40	22	7	1	7139278	FHP X09.050AN-I			
52	43	40	40	22	7	1	7139279	FHP X09.052AN-I			
63	54	50	50	27	8	1	7139280	FHP X09.063AN-I			
66	57	50	50	27	8	1	7139281	FHP X09.066AN-I			
80	71	50	50	27	9	1	7139282	FHP X09.080AN-I			

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r_{theo}	Schneidstoffsorten Cutting materials Ident No. LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCMS34M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
	XDMW 090308 SR	9	6	3	2,8	1,5	7139504								7139506							EHP IK FHP IK
	XDMW 090316 SR	9	6	3	2,8	2,0	7154732					7202194	7310100							7258691		
N = 2																						
	XDMT 090308 ER	9	6	3	2,8	1,5	7139507								7139508							EHP IK FHP IK
	XDMT 090316 ER	9	6	3	2,8	2,0	7154734						7310101									
N = 2																						

Special discount* on cutter bodies





Katalog-Nr. Cat.-No.										ECP			
d_1	d_i	l_3	d_3	d_5	d_2	z	$a_{p\,max}$	R_{theo}	Ident No.	LMT-Code			
ECP V07 IK													
20	6,9	30	M10	18	10,5	2	1	1,5	7028485	ECP V07.020TS030-I	XCN.. 070308..	9199156	1048326 T8
25	12	33	M12	21	12,5	3	1	1,5	7028486	ECP V07.025TF033-I			
32	19	43	M16	29	17	3	1	1,5	7028487	ECP V07.032TH043-I			
32	19	43	M16	29	17	4	1	1,5	7028488	ECP V07.032TH043-IF			
35	22	43	M16	29	17	5	1	1,5	7028489	ECP V07.035TH043-I			
ECP V09 IK													
32	17	43	M16	29	17	3	1,2	2,5	7028490	ECP V09.032TH043-I	XCN.. 09T312..	1045105	1048335 T15
32	17	43	M16	29	17	4	1,2	2,5	7028491	ECP V09.032TH043-IF			
35	20	43	M16	29	17	4	1,2	2,5	7028492	ECP V09.035TH043-I			
42	27	43	M16	29	17	4	1,2	2,5	7028493	ECP V09.042TH043-IW			
42	27	43	M16	29	17	5	1,2	2,5	7028494	ECP V09.042TH043-I			

Special discount* on cutter bodies

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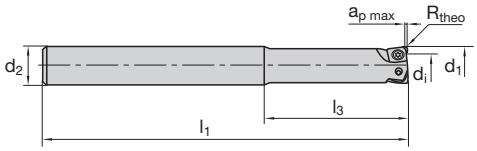
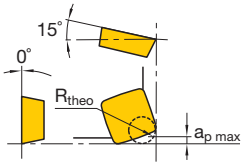
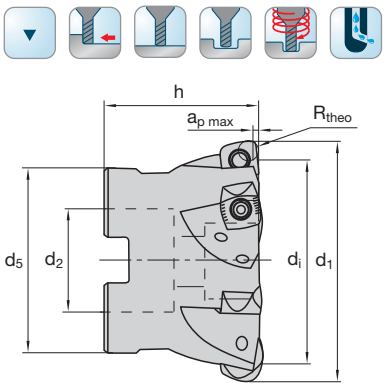
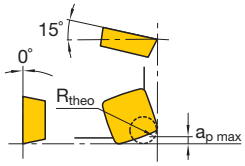




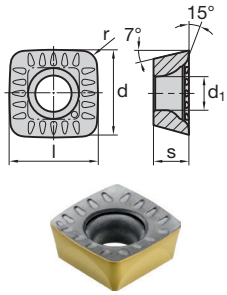
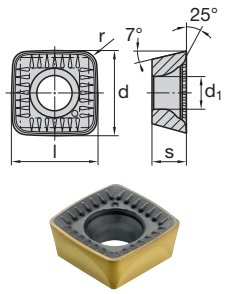
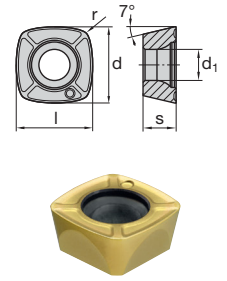
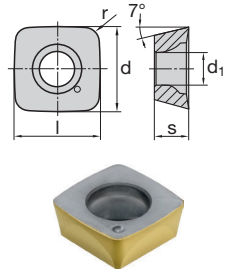
Katalog-Nr. Cat.-No.									ECP			
d_1	d_i	l_3	l_1	d_2	z	$a_{p\,max}$	R_{theo}	Ident No.	LMT-Code			
ECP V07 IK												
20	6,9	60	175	20	2	1	1,5	7028512	ECP V07.020AN175-I	XCN.. 070308..	9199156	1048326 T8
25	12	75	190	25	3	1	1,5	7028513	ECP V07.025AN190-I			
32	19	80	210	32	3	1	1,5	7028514	ECP V07.032AN210-I			
32	19	80	210	32	4	1	1,5	7028515	ECP V07.032AN210-IF			
ECP V09 IK												
32	17	80	210	32	3	1,2	2,5	7028516	ECP V09.032AN210-I	XCN.. 09T312..	1045105	1048335 T15
32	17	80	210	32	4	1,2	2,5	7028517	ECP V09.032AN210-IF			

Special discount* on cutter bodies





Katalog-Nr. Cat.-No.									FCP			
d_1	d_i	h	d_5	d_2	z	$a_{p\,max}$	R_{theo}	Ident No.	LMT-Code			
FCP V09 IK												
42	27	40	32	16	3	1,2	2,5	7028495	FCP V09.042AN-IX	XCN.. 09T312..	1045114	1048335 T15
42	27	40	32	16	4	1,2	2,5	7028496	FCP V09.042AN-IW			
42	27	40	32	16	5	1,2	2,5	7028497	FCP V09.042AN-I			
52	37	40	40	22	4	1,2	2,5	7028498	FCP V09.052AN-IX			
52	37	40	40	22	5	1,2	2,5	7028499	FCP V09.052AN-IW			
52	37	40	40	22	6	1,2	2,5	7028500	FCP V09.052AN-I			
FCP V12 IK												
42	23	40	32	16	3	1,5	3,5	7028501	FCP V12.042AN-IW	XCN.. 120520..	1045123	1048344 T20
42	23	40	32	16	4	1,5	3,5	7028502	FCP V12.042AN-I			
52	33,1	40	40	22	4	1,5	3,5	7028503	FCP V12.052AN-IW			
52	33,1	40	40	22	5	1,5	3,5	7028504	FCP V12.052AN-I			
66	47,1	50	50	27	5	1,5	3,5	7028505	FCP V12.066AN-IX			
66	47,1	50	50	27	6	1,5	3,5	7028506	FCP V12.066AN-IW			
66	47,1	50	50	27	7	1,5	3,5	7028507	FCP V12.066AN-I			
80	61,2	50	60	27	6	1,5	3,5	7028508	FCP V12.080AN-IW			
80	61,2	50	60	27	8	1,5	3,5	7028509	FCP V12.080AN-I			
100	81,2	50	65	32	7	1,5	3,5	7028510	FCP V12.100AN-IW			
100	81,2	50	65	32	10	1,5	3,5	7028511	FCP V12.100AN-I			

N = Anzahl der Schneidkanten N = Number of cutting edges	LMT-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LCP40M	LCPM40M	LCPK30M	LCP25M	LCPK10M	LCM45M	LCM44M	LCKP30M	LCKP10M	LCK20M	LCK10M	LCN10M	LWN10M	LCHP15M	LCH50M	Für Fräser For cutter Cat-No.
 N = 4	XCNT 070308 EN-TR	7,94	7,94	3,18	3,4	0,8		9186375	7011714		9186376				9186377							ECP FCP
	XCNT 09T312 EN-TR	9,52	9,52	3,97	3,8	1,2		9186350	7011717		9186351				9186352							
	XCNT 120520 EN-TR	12,7	12,7	5,56	5,2	2,0		9186206	7011721		9186207				9186208							
 N = 4	XCNT 070308 SN-TR	7,94	7,94	3,18	3,4	0,8		1058100			1058101				1058106		7047949					ECP FCP
	XCNT 09T312 SN-TR	9,52	9,52	3,97	3,8	1,2		1058102			1058103				1058107		7047950					
	XCNT 120520 SN-TR	12,7	12,7	5,56	5,2	2,0		1058104			1058105				1058108		7047951					
 N = 4	XCNT 09T312 EN	9,52	9,52	3,97	3,8	1,2	7159747					7159748			7159749							ECP FCP
	XCNT 120520 EN	12,7	12,7	5,56	5,2	2,0	7159750					7159751										
 N = 4	XCNW 070308 SN	7,94	7,94	3,18	3,4	0,8		9186492			9186493				9186494		7047952					ECP FCP
	XCNW 09T312 SN	9,52	9,52	3,97	3,8	1,2		9186440			9186441				9186442		7047953					
	XCNW 120520 SN	12,7	12,7	5,56	5,2	2,0		9186431			9186432				9186433		7047954					

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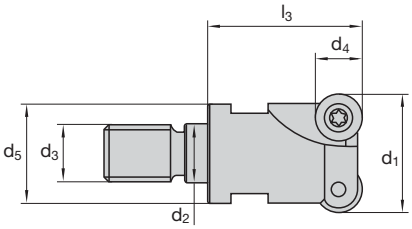

Katalog-Nr. Cat.-No.								ECZ / ECC				
d_1	d_4	l_3	d_5	d_3	d_2	z	Ident No.	LMT-Code				
AF = Schlichten Application Finishing												
15	7	25	13	M8	8,5	2	7056510	ECZ R07.015TR 25-02-I-AF	RD… 07	6119627		1048326
20	7	30	18	M10	10,5	3	9082897	ECC R07.020TS 30-03-I-AF		1044972		T08
20	10	30	18	M10	10,5	2	9082898	ECC R10.020TS 30-02-I-AF	RD… 10	1044981		1048335
24	12	35	21	M12	12,5	2	9082896	ECC R12.024TF 35-02-I-AF	RD… 12			T15
25	7	35	21	M12	12,5	5	9082895	ECC R07.025TF 35-05-I-AF	RD… 07	1044972		1048326 T08
25	10	35	21	M12	12,5	3	9082894	ECC R10.025TF 35-03-I-AF	RD… 10	1044981		1048335 T15
30	7	40	28	M16	17	5	7056511	ECZ R07.030TH 40-05-I-AF	RD… 07	1044972		1048326 T08
30	10	40	28	M16	17	4	7056512	ECZ R10.030TH 40-04-I-AF	RD… 10	1044981		1048335
32	12	40	29	M16	17	4	9091058	ECC R12.032TH 40-04-I-AF	RD… 12			T15
35	10	40	29	M16	17	4	7056513	ECZ R10.035TH 40-04-I-AF	RD… 10			
42	10	40	30	M16	17	5	7056514	ECZ R10.042TH 40-05-I-AF				
AFR = Schlichten – Schruppen Application Finishing – Roughing												
35	12	40	29	M16	17	4	9082892	ECC R12.035TH 40-04-I-AFR	RD… 12	1044981	7036396	1048335
42	12	40	29	M16	17	5	9082891	ECC R12.042TH 40-05-I-AFR			T15	T15
AR = Schruppen Application Roughing												
32	16	40	29	M16	17	2	7025927	ECC R16.032TH 40-02-I-AR	RD… 16	1044990		1048344
42	16	40	29	M16	17	3	7025942	ECC R16.042TH 40-03-I-AR				T20

Special discount* on cutter bodies

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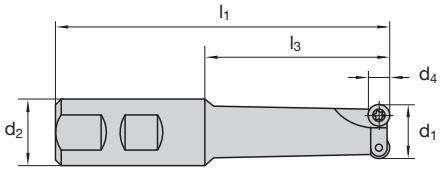

Katalog-Nr. Cat.-No.							ECZ			
d_1	d_4	l_1	l_3	d_2	z	Ident No.	LMT-Code			
AFR = Schlichten Application Finishing – Roughing										
25	10	85	35	20	2	7056515	ECZ R10.025BI 35-02-I-AF	RD… 10	1044981	1048335 T15
25	10	131	75	25	2	7056516	ECZ R10.025BN 75-02-I-AF			
25	10	156	100	25	2	7056517	ECZ R10.025BN 100-02-I-AF			
32	12	85	35	20	3	7056518	ECZ R12.032BB 35-03-I-AF	RD… 12	1045105	
32	12	135	75	32	3	7056519	ECZ R12.032BN 75-03-I-AF			
32	12	160	100	32	3	7056520	ECZ R12.032BN 100-03-I-AF			
40	12	125	75	32	4	7056521	ECZ R12.040BF 75-04-I-AF			
40	12	180	120	32	4	7056522	ECZ R12.040BF 120-04-I-AF			

Special discount* on cutter bodies

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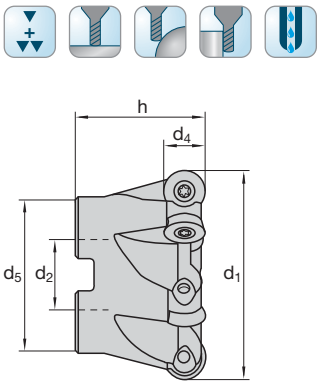
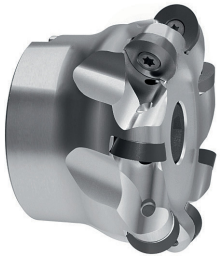
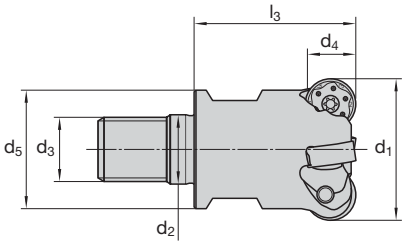




Katalog-Nr. Cat.-No.							FCC				
d_1	d_4	h	d_5	d_2	z	Ident No.	LMT-Code				
AFR = Schlichten – Schruppen Application Finishing – Roughing											
52	12	40	40	22	6	9082887	FCC R12.052AN 40-06-I-AFR	RD… 12	1044981	7036396 T15	1048335 T15
52	16	40	48	22	5	9082886	FCC R16.052AN 40-05-I-AFR	RD… 16	1044990	9131295 T20	1048344 T20
63	16	50	54	27	5	7056506	FCC R16.063AN 50-05-I-AFR				
66	16	50	57	27	6	9082878	FCC R16.066AN 50-06-I-AFR				
AR = Schruppen Application Roughing											
52	12	40	40	22	5	7034888	FCC R12.052AN 40-05-I-AR	RD… 12	1045105		1048335 T15
52	16	50	46	22	5	7025945	FCC R16.052AN 50-05-I-AR	RD… 16	1044990		1048344 T20
66	16	50	57	27	6	7025946	FCC R16.066AN 50-06-I-AR				
80	16	50	60	27	7	7025947	FCC R16.080AN 50-07-I-AR				
100	16	55	78	32	8	7025948	FCC R16.100AN 55-08-AR				
125	16	55	90	40	9	7035163	FCC R16.125AN 55-09-AR				
160	16	55	120	40	10	7035165	FCC R16.160AN 55-10-AR				

ACU-Jet Double6 Premium
Kopier-Aufschraubfräser
Copying screw-on type cutters

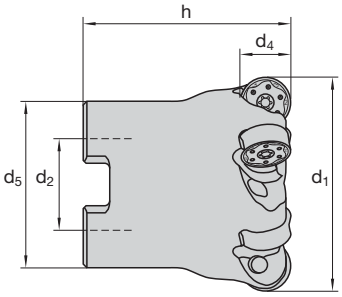
Special discount* on cutter bodies



Katalog-Nr. Cat.-No.								ECC			
d_1	d_4	l_3	d_5	d_3	d_2	z	Ident No.	LMT-Code			
32	12	40	29	M16	17	4	7200034	ECC R12.032TH40-04-I-Double6	RN… 12	6119602	1048335 T15
35	12	40	29	M16	17	4	7200054	ECC R12.035TH40-04-I-Double6			
40	12	40	29	M16	17	5	7200035	ECC R12.040TH40-05-I-Double6			
42	12	40	29	M16	17	5	7200036	ECC R12.042TH40-05-I-Double6			

ACU-Jet Double6 Premium
Kopierfräser
Copy cutters

Special discount* on cutter bodies

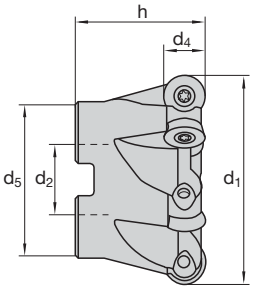


Katalog-Nr. Cat.-No.								FCC			
d_1	d_4	h	d_5	d_2	z	Ident No.	LMT-Code			
42	12	40	36	16	5	7200037	FCC R12.042AN40-05-I-Double6	RN… 12	6119602	1048335 T15
50	12	50	40	22	6	7200038	FCC R12.050AN50-06-I-Double6			
52	12	50	40	22	6	7200039	FCC R12.052AN50-06-I-Double6			
63	12	50	54	27	7	7200040	FCC R12.063AN50-07-I-Double6			
66	12	50	57	27	7	7200041	FCC R12.066AN50-07-I-Double6			

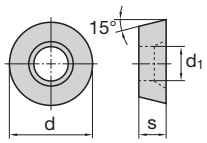
Special discount* on cutter bodies

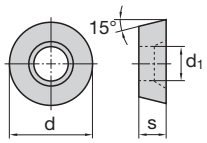
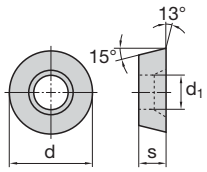
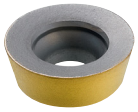
LMT • KIENINGER

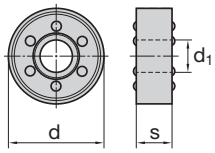
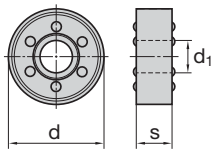
DIN 8030 A



Katalog-Nr. Cat.-No.							FCC				
d_1	d_4	h	d_5	d_2	z	Ident No.	LMT-Code				
52	16	50	46	22	5	7031572	FCC R16.052AN 50-05-I-Double 6	RN… 16	1044990	9131295 T20	1048344 T20
63	16	50	57	27	6	7082852	FCC R16.063AN 50-06-I-Double 6				
66	16	50	57	27	6	7031573	FCC R16.066AN 50-06-I-Double 6				
80	16	50	60	27	7	7031574	FCC R16.080AN 50-07-I-Double 6				
100	16	55	78	32	8	7031575	FCC R16.100AN 55-08-Double 6				

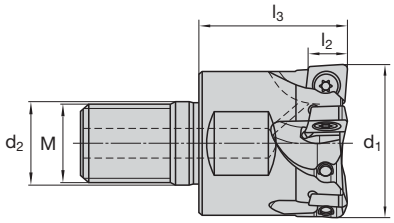
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LC280QN	LCKP28M	LCKP30M	LCKP20M	LC228E	LCP35M	LCP40M	LCPK10M	LWNS10M	LCH05M	LBHK85M	Für Fräser For cutter Cat-No.
 	RDHX 0702 MO S	–	7	2,38	2,7	–							1055617	1055619				ECC FCC ECZ
	RDHX 0702 MO S	–	7 ±0,01	2,38	2,7	–										1055757		
	RDHX 0702 MO E	–	7	2,38	2,6	–											7035551	
	RDKX 1003 MO E	–	10	3,18	3,8	–						7113569						
	RDKX 1003 MO S	–	10	3,18	3,8	–		7091246	7119315									
	RDHW 1003 MO S	–	10	3,18	3,8	–							1068613	1068623				
	RDHW 1003 MO S	–	10 ±0,01	3,18	3,8	–										1055759		
	RDHX 1003 MO S	–	10	3,18	3,8	–					9165726						7035552	
	RDKX 12T3 MO E	–	12	3,97	3,8	–						7113570						
	RDKX 12T3 MO S	–	12	3,97	3,8	–		7091253	7119316		9147885							
	RDHX 12T3 MO S	–	12	3,97	3,8	–					9165728		1070159	1070160			7035553	
	RDHX 12T3 MO S	–	12 ±0,01	3,97	3,8	–										1055761		

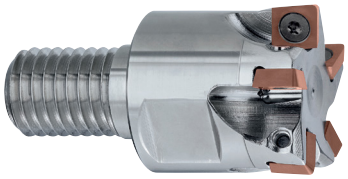
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LC280QN	LCKP28M	LCKP30M	LCKP20M	LCKP28M	LCP35M	LCP40M	LCPK10M	LWNS10M	LCH05M	LBHK85M	Für Fräser For cutter Cat-No.
 	RDKX 1604 MO E	–	16	4,76	5,2	–						7112984						ECC FCC ECZ FCZ
	RDKX 1604 MO S	–	16	4,76	5,2	–		7041694	7119317		7041694						7035554	
	RDHW 1604 MO S	–	16	4,76	5,2	–							1068616	1068627				
	RDHX 1604 MO S	–	16 ±0,01	4,76	5,2	–										1055762		
 	RDKT 0702 MO-TT	–	7	2,38	2,7	–	7077266											ECC ECZ FCC FCZ
	RDKT 1003 MO-TT	–	10	3,18	3,8	–	7077268											
	RDKX 12T3 MO-TT	–	12	3,97	3,8	–	7077271											
N = abhängig von der Einstelltiefe depending on depth of positioning	RDKT 1604 MO-TT	–	16	4,76	5,2	–												

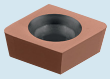
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LC280QN	LCS40M	LCM35M	LCKP20M	LCKP28M	LCPK20M	LCKP30M	LCPK15M	LWNS10M	LCH05M	LBHK85M	Für Fräser For cutter Cat-No.
 N = 2	RNLU 1204 MO M	–	12	4,75	4,57	–		7207971	7207970									ECC FCC
	RNLU 1204 MO R	–	12	4,75	4,57	–							7222375	7222374				
 N = 2	RNKX 1605 MO	–	16	4,76	5,2	–				7089594		7083759						FCC

FinishLine Premium
Aufschraubfräser
Screw-on type

Special discount* on cutter bodies

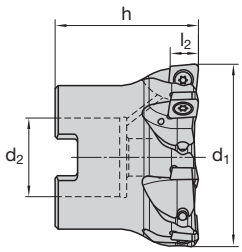


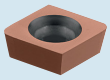


Katalog-Nr. Cat.-No.							ECG			
d_1	l_2	l_3	d_2	M	z	Ident No.	LMT-Code			
16	5	25	8,5	M8	3	7177787	ECG V05.016TR025-03-I	CPHX 050210	6119610	6119544 T6
20	5	25	10,5	M10	4	7177789	ECG V05.020TS025-04-I			
25	5	25	12,5	M12	5	7177791	ECG V05.025TF025-05-I			
20	8	25	10,5	M10	3	7114274	ECG V08.020TS025-03-I	CPHX 080310	6119613	6119528 T8
25	8	25	12,5	M12	4	7114275	ECG V08.025TF025-04-I			
32	8	30	16	M16	5	7114276	ECG V08.032TH030-05-I			
35	8	30	16	M16	5	7114277	ECG V08.035TH030-05-I			
40	8	30	16	M16	6	7114278	ECG V08.040TH030-06-I			

FinishLine Premium
Planfräskopf
Face milling cutters

Special discount* on cutter bodies



Katalog-Nr. Cat.-No.							FCG			
d_1	l_2	h	d_2	z	Ident No.	LMT-Code				
42	8	40	16	6	7114279	FCG V08.042AN040-06-I	CPHX 080310	6119613	6119528 T8	
52	8	40	22	7	7114280	FCG V08.052AN040-07-I				
66	8	50	27	9	7114281	FCG V08.066AN050-09-I				
80	8	50	27	11	7092880	FCG V08.080AN050-11-I				
100	8	55	32	13	7092881	FCG V08.100AN055-13-I				

Special discount* on cutter bodies

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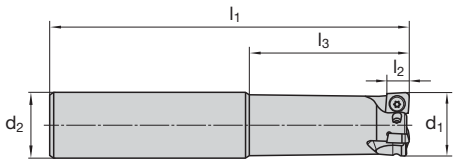
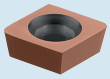
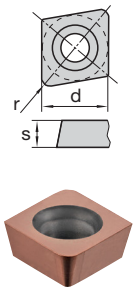
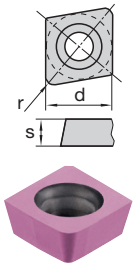


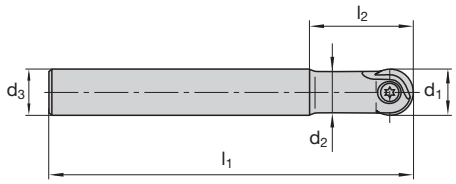
Katalog-Nr. Cat.-No.							ECG			
d_1	l_2	l_1	l_3	d_2	z	Ident No.	LMT-Code			
12	5	77	32	12	2	7092882	ECG V05.012AN032-02-I	CPHX 050210	6119610	6119544 T6
12	5	95	50	12	2	7092883	ECG V05.012AN050-02-I			
16	5	88	40	16	3	7092884	ECG V05.016AN040-03-I			
16	5	138	90	16	3	7092885	ECG V05.016AN090-03-I			
20	8	110	60	20	3	7092886	ECG V08.020AN060-03-I	CPHX 080310	6119613	6119528 T8
20	8	170	120	20	3	7092887	ECG V08.020AN120-03-I			
25	8	146	90	25	4	7092888	ECG V08.025AN090-04-I			
25	8	216	160	25	4	7092889	ECG V08.025AN160-04-I			
32	8	150	90	32	5	7092890	ECG V08.032AN090-05-I			
32	8	220	160	32	5	7092891	ECG V08.032AN160-05-I			

HRC 65

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	d	s	W_{ax}	W_{ra}	r	LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCPH05M	LCKP10M	LCH33M	LCN10M	LBHK95M	Für Fräser For cutter Cat-No.
							Schneidstoffsorten Cutting materials Ident No.														
 N = 2	CPHX 050210 ER-FG0	4,76	2,38	0,8	0,8	1											7093853				ECG FCG
	CPHX 050210 ER-WG0	4,76	2,38	1	1,5	1									7292259	7292258					
	CPHX 050205 ER-WG0	4,76	2,38	1	1,5	0,5									7292261	7292260					
	CPHX 080310 ER-FG0	7,93	3,18	0,5	0,8	1											7108610				
	CPHX 080310 ER-WG0	7,93	3,18	1	1,5	1									7292255	7292254					
	CPHX 080305 ER-WG0	7,93	3,18	1	1,5	0,5									7292257	7292256					
 N = 1	CPHX 080310 ER-WG0-A	7,93	3,18	3	0	1									7335472						ECG FCG
	CPHX 080310 ER-WG0-B	7,93	3,18	3	0	1														7327471	

CopyMax®1
Kugel-Kopierfräser mit Stahlschaft
Ball nose copy cutters with steel shank

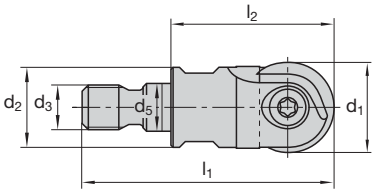
Special discount* on cutter bodies



Katalog-Nr. Cat.-No.							CopyMax1			
d_1	l_2	l_1	d_3	d_2	z	Ident No.	LMT-Code			
12	50	120	12	11	2	7254109	EBC R12.012AN 120-I	CMR 12 SR	GWS-D 12	15IP
12	60	160	12	11	2	7254110	EBC R12.012AN 160-I			
16	55	140	16	14,5	2	7254111	EBC R16.016AN 140-I	CMR 16 SR/DR	GWS-D 16	20IP
16	80	200	16	14,5	2	7254112	EBC R16.016AN 200-I			
20	60	140	20	18,5	2	7254113	EBC R20.020AN 140-I	CMR 20 SR/DR	GWS-D 20	20IP
20	80	200	20	18,5	2	7254114	EBC R20.020AN 200-I			
25	75	140	25	23	2	7254115	EBC R25.025AN 140-I	CMR 25 SR/DR	GWS-D 25	25IP
25	75	200	25	23	2	7254116	EBC R25.025AN 200-I			
32	70	140	32	29	2	7254119	EBC R32.032AN 140-I	CMR 32 DR	GWS-D 32	30IP
32	90	220	32	29	2	7254120	EBC R32.032AN 220-I			

CopyMax®1
Kugel-Kopieraufschraubfräser
Ball nose screw-on type copy cutters

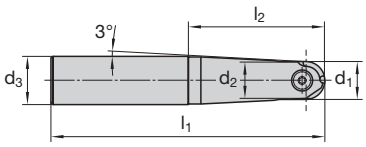
Special discount* on cutter bodies



Katalog-Nr. Cat.-No.								CopyMax1			
d_1	l_2	l_1	SW	d_3	d_5	d_2	Ident No.	LMT-Code			
12	25	38	7	M6	6,5	10,8	7254127	EBC R12.012TC025-I	CMR 12 SR	GWS-D 12	15IP
16	26	43,5	10	M8	8,5	14,5	7254128	EBC R16.016TR026-I	CMR 16 SR/DR	GWS-D 16	20IP
20	30	49,5	15	M10	10,5	18	7254129	EBC R20.020TS030-I	CMR 20 SR/DR	GWS-D 20	20IP
25	40	62	17	M12	12,5	23	7254130	EBC R25.025TF040-I	CMR 25 SR/DR	GWS-D 25	25IP
32	45	69	24	M16	17	29	7254131	EBC R32.032TH045-I	CMR 32 DR	GWS-D 32	30IP

CopyMax®2
Kugel-Kopierfräser mit Stahlschaft
Ball nose copy cutters with steel shank

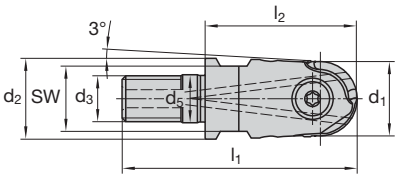
Special discount* on cutter bodies



Katalog-Nr. Cat.-No.							CopyMax2			
d_1	l_2	l_1	d_3	d_2	z	Ident No.	LMT-Code			
16	55	120	20	15,5	2	7142056	EBC R16.016AR120-D	CMR 16 DR/SR	GWS-D 16	20IP
16	55	180	20	15,5	2	7177697	EBC R16.016AR180-D			
20	70	140	25	18,8	2	7168015	EBC R20.020AS140-D	CMR 20 DR/SR	GWS-D 20	
20	70	200	25	18,8	2	7177700	EBC R20.020AS200-D			
25	95	160	32	23,6	2	7168016	EBC R25.025AV160-D	CMR 25 DR/SR	GWS-D 25	25IP
25	95	240	32	23,6	2	7177702	EBC R25.025AV240-D			

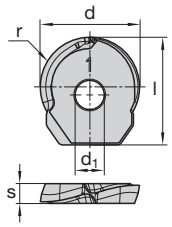
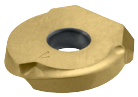
CopyMax®2
Kugel-Kopieraufschraubfräser
Ball nose screw-on type copy cutters

Special discount* on cutter bodies

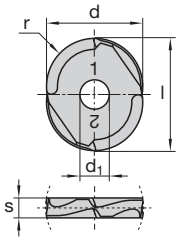


Katalog-Nr. Cat.-No.									CopyMax2			
d_1	l_2	l_1	SW	d_3	d_5	d_2	α	Ident No.	LMT-Code			
16	30	49,5	15	M10	10,5	18	3°	7169840	EBC R16.016TE030-I-D	CMR 16 DR/SR	GWS-D 16	20IP
20	40	62	17	M12	12,5	21	3°	7177699	EBC R20.020TF040-I-D	CMR 20 DR/SR	GWS-D 20	
25	45	69	24	M16	17	29	5°	7177701	EBC R25.025TH045-I-D	CMR 25 DR/SR	GWS-D 20	25IP

CopyMax®1
Schneidplatten CMR-SR
Copy inserts CMR-SR

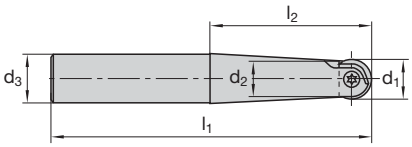
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCMS35M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
 	CMR 12 SR	12,5	12	3	4,5	6						7245456		7245455				7245457			EBC R 12
	CMR 16 SR	16,5	16	3	5,2	8						7234964		7234963				7234965			EBC R 16
	CMR 20 SR	21,5	20	4	5,7	10						7234967		7234966				7234968			EBC R 20
	CMR 25 SR	27	25	5	6,2	12,5						7234970		7234969				7234971			EBC R 25

CopyMax®2
Schneidplatten CMR-DR
Copy inserts CMR-DR

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCMS35M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
	CMR 16 DR	18	16	3	5,2	8		7167186				7167561									EBC R 16
	CMR 20 DR	23	20	4	5,7	10		7167187				7167562									EBC R 20
	CMR 25 DR	28	25	5	6,2	12,5		7167188				7167563									EBC R 25
N = 2	CMR 32 DR	35	32	6	8,9	16		7189771				7189772									EBC R 32

CopyLine SF
Kugel-Kopierfräser mit Hartmetallschaft
Ball nose copy cutters with carbide shank

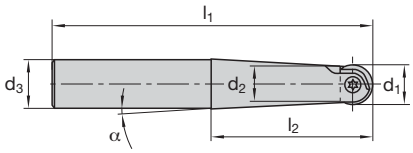
Special discount* on cutter bodies



Katalog-Nr. Cat.-No.							GWR			
d_1	l_2	l_1	d_3	d_2	z	Ident No.	LMT-Code			
12	80	120	12	10,5	2	7057318	EBG R 12.012AN120-C-I-SF	WPR 12	GWS 12	T20
16	50	100	16	14	2	7057319	EBG R 16.016AN100-C-I-SF	WPR 16	GWS 16	
16	100	150	16	14	2	7057320	EBG R 16.016AN150-C-I-SF		GWS 16	
20	100	150	20	18	2	7057321	EBG R 20.020AN150-C-I-SF	WPR 20	GWS 20	

CopyLine GWR 5x
Kugel-Kopierfräser mit Hartmetallschaft
Ball nose copy cutters with carbide shank

Special discount* on cutter bodies



Katalog-Nr. Cat.-No.								GWR 5x				
d_1	l_2	l_1	d_3	d_2	α	z	Ident No.	LMT-Code				
6	40	100	8	5,8	1,50°	2	6128437	EBG R06.006AP100-C-1,50	WPR 06	WPB 06	GWS 06	T6
6	40	90	8	5,8	1,75°	2	9153236	EBG R06.006AP090-C-1,75				
6	30	90	8	5,8	3,00°	2	9198390	EBG R06.006AP090-C-3,00				
6	65	110	8	5,8	1,00°	2	9198458	EBG R06.006AP110-C-1,00				
8	60	100	10	7	1,25°	2	9148824	EBG R08.008AP100-C-1,25	WPR 08	WPB 08	GWS 08	T8
8	35	100	10	7	1,50°	2	9198493	EBG R08.008AP100-C-1,50				
8	35	100	10	7	3,00°	2	9198487	EBG R08.008AP100-C-3,00				
8	90	150	10	7	1,00°	2	9148825	EBG R08.008AP150-C-1,00				
10	60	100	12	8,8	1,25°	2	9148826	EBG R10.010AP100-C-I-1,25	WPR 10	WPB 10	GWS 10	T15
10	90	150	12	8,8	1,00°	2	9148827	EBG R10.010AP150-C-I-1,00				
12	70	120	16	10,5	2,00°	2	9148828	EBG R12.012AR120-C-I-2,00	WPR 12	WPB 12	GWS 12	T20
12	90	150	16	10,5	1,50°	2	9148919	EBG R12.012AR150-C-I-1,50				
16	70	140	20	14	2,00°	2	9148920	EBG R16.016AR140-C-I-2,00	WPR 16	WPB 16	GWS 16	T30
16	90	175	20	14	1,50°	2	9148821	EBG R16.016AR175-C-I-1,50				

Special discount* on cutter bodies

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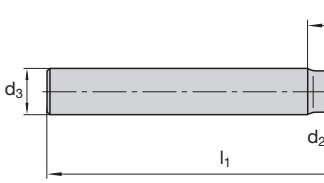


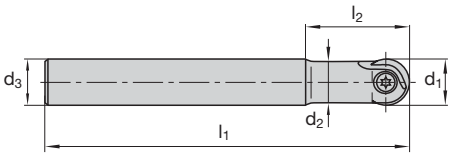
Katalog-Nr. Cat.-No.

d_1	l_2	l_1	d_3	d_2	z	Ident No.	IKZ[1)] Ident No.	LMT-Code	GWR			
6	20	100	6 SlimLine	5,8	2	6130088	–	EBG R06.006AN100-C	WPR 06	WPB 06	GWS 06	T6
6	70	150	6 SlimLine	5,8	2	6130086	–	EBG R06.006AN150-C				
6	100	200	6 SlimLine	5,8	2	6130084	–	EBG R06.006AN200-C				
8	25	80	8	7	2	6131495	–	EBG R08.008AN080-C	WPR 08		GWS 08	T8
8	25	100	8	7	2	6121301	–	EBG R08.008AN100-C				
8	40	150	8	7	2	6121284	–	EBG R08.008AN150-C				
10	35	80	10	8,8	2	9074942	6131499	EBG R10.010AN080-C-I	WPR 10		GWS 10	T15
10	35	120	10	8,8	2	6121285	6130392	EBG R10.010AN120-C-I				
10	50	150	10	8,8	2	6121286	6130393	EBG R10.010AN150-C-I				
12	35	80	12	10,5	2	9074945	6131500	EBG R12.012AN080-C-I	WPR 12		GWS 12	T20
12	35	120	12	10,5	2	6121287	6130394	EBG R12.012AN120-C-I				
12	50	160	12	10,5	2	6121288	6130395	EBG R12.012AN160-C-I				
16	40	100	16	14	2	–	6131501	EBG R16.016AN100-C-I	WPR 16		GWS 16	
16	40	140	16	14	2	–	6130396	EBG R16.016AN140-C-I				
16	55	175	16	14	2	–	6130397	EBG R16.016AN175-C-I				
20	50	100	20	18	2	–	6131503	EBG R20.020AN100-C-I	WPR 20		GWS 20	
20	50	140	20	18	2	–	6130398	EBG R20.020AN140-C-I				
20	75	190	20	18	2	–	6130399	EBG R20.020AN190-C-I				
25	60	160	25	22,4	2	–	6130400	EBG R25.025AN160-C-I	WPR 25		GWS 25	T30
25	90	210	25	22,4	2	–	6130401	EBG R25.025AN210-C-I				
32	65	190	32	28,6	2	–	–	EBG R32.032AN190-C	WPR 32		GWS 32	
32	105	240	32	28,6	2	–	–	EBG R32.032AN240-C				

CopyLine GWR
Kugel-Kopierfräser mit Stahlschaft
Ball nose copy cutters with steel shank

Special discount* on cutter bodies

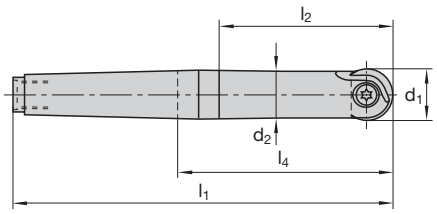
LMT • KIENINGER



Katalog-Nr. Cat.-No.							GWR			
d_1	l_2	l_1	d_3	d_2	z	Ident No.	LMT-Code			
12	32	90	12	10,5	2	6130568	EBG R12.012AN090	WPR 12	GWS 12	T20
12	32	130	12	10,5	2	6121395	EBG R12.012AN130			
12	46	150	12	10,5	2	6121397	EBG R12.012AN150			
16	36	100	16	14	2	6130569	EBG R16.016AN100	WPR 16	GWS 16	
16	36	140	16	14	2	6121385	EBG R16.016AN140			
16	53	160	16	14	2	6121387	EBG R16.016AN160			
20	45	160	20	18	2	6121382	EBG R20.020AN160	WPR 20	GWS 20	
20	61	175	20	18	2	6121375	EBG R20.020AN175			
25	45	160	25	22,4	2	6121367	EBG R25.025AN160	WPR 25	GWS 25	T30
25	70	190	25	22,4	2	6121369	EBG R25.025AN190			
30	56	175	32	27	2	6200387	EBG R30.030AP175	WPR 30	GWS 32	
30	80	210	32	27	2	6121350	EBG R30.030AP210			
32	56	175	32	28,6	2	6121359	EBG R32.032AN175	WPR 32		
32	80	210	32	28,6	2	6121361	EBG R32.032AN210			

CopyLine GWR
Kugel-Kopierfräser mit Morsekegel
Ball nose copy cutters with morse taper

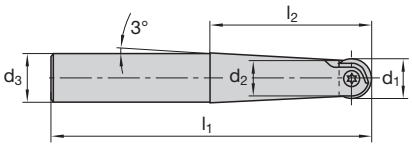
Special discount* on cutter bodies



Katalog-Nr. Cat.-No.								GWR		
d_1	l_2	l_1	MK	l_4	d_2	z	Ident No.	LMT-Code			
12	53	130	2	60	10,5	2	6121320	EBG R12.012M2130	WPR 12	GWS 12	T20
16	53	130	2	60	14	2	6121324	EBG R16.016M2130	WPR 16	GWS 16	
20	61	140	2	76	17,8	2	6121328	EBG R20.020M2140	WPR 20	GWS 20	
25	70	170	3	89	22,4	2	6121316	EBG R25.025M3170	WPR 25	GWS 25	T30
32	70	190	4	87,5	28,6	2	6121311	EBG R32.032M4190	WPR 32	GWS 32	

CopyLine GWR
Kugel-Kopierfräser
Ball nose copy cutters

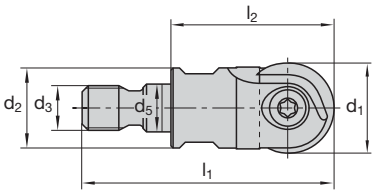
Special discount* on cutter bodies

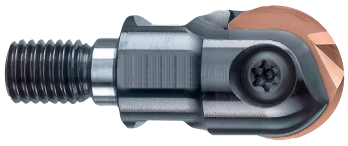


Katalog-Nr. Cat.-No.							GWR					
d_1	l_2	l_1	d_3	d_2	z	Ident No.	LMT-Code					
6	16	90	10	5,3	2	6128481	EBG R06.006AR090	WPR 06		WPB 06	GWS 06	T6
8	50	85	12	7,5	2	6130570	EBG R08.008AR085	WPR 08	WPV 08	WPB 08	GWS 08	T8
8	50	140	12	7,5	2	6121409	EBG R08.008AR140					
10	35	85	12	9	2	6130571	EBG R10.010AP085	WPR 10	WPV 10	WPB 10	GWS 10	T15
10	35	150	12	9	2	6121401	EBG R10.010AP150					
12	60	110	16	10,5	2	6130572	EBG R12.012AR110	WPR 12			GWS 12	T20
12	60	160	16	10,5	2	6121402	EBG R12.012AR160					
16	67	120	20	14	2	6130573	EBG R16.016AR120	WPR 16			GWS 16	
16	67	175	20	14	2	6121403	EBG R16.016AR175					
20	80	190	25	18	2	6121404	EBG R20.020AS190	WPR 20			GWS 20	
25	100	210	32	22,4	2	6121405	EBG R25.025AV210	WPR 25			GWS 25	T30
32	123	240	40	28,6	2	6121392	EBG R32.032AW240	WPR 32			GWS 32	

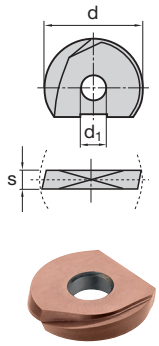
CopyLine GWR
Kugel-Kopieraufschraubfräser
Ball nose screw-on type copy cutters

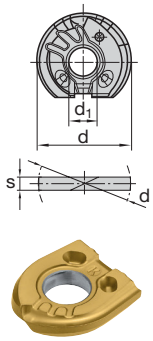
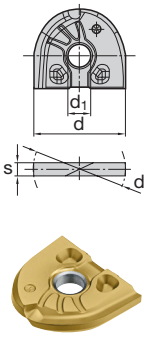
Special discount* on cutter bodies



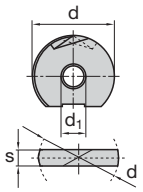


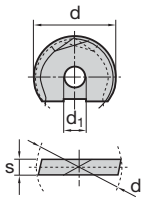
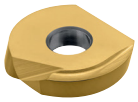
Katalog-Nr. Cat.-No.										GWR					
d_1	l_2	l_1	sw	d_3	d_5	d_2	z	IKZ	Ident No.	LMT-Code					
8	25	39,5	8	M6	6,5	10	2	–	6131455	EBG R08.008TC025	WPR 08	WPV 08	WPB 08	GWS 08	T8
10	25	39,5	8	M6	6,5	10	2	–	6131457	EBG R10.010TC025	WPR 10	WPV 10	WPB 10	GWS 10	T15
12	25	39,5	8	M6	6,5	10	2	–	6131451	EBG R12.012TC025	WPR 12			GWS 12	T20
12	26	43,5	10	M8	8,5	13	2	■	6131459	EBG R12.012TR026-I					
16	26	43,5	10	M8	8,5	13	2	■	6131461	EBG R16.016TR26-I	WPR 16			GWS 16	
20	30	49,5	15	M10	10,5	18	2	■	6131463	EBG R20.020TS030-I	WPR 20			GWS 20	
25	40	62	17	M12	12,5	21	2	■	6131465	EBG R25.025TF040-I	WPR 25			GWS 25	T30
32	45	69	26	M16	17	30	2	■	6131470	EBG R32.032TH045-I	WPR 32			GWS 32	

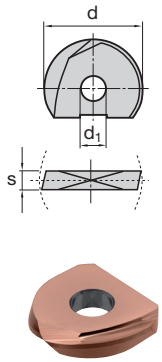
HRC > 60							Schneidstoffsorten Cutting materials Ident No.														
N = Anzahl der Schneidkanten N = Number of cutting edges	**ISO-Code**	**l**	**d**	**s**	**d_1**	**r**	**LWP40M**	**LWNS30M**	**LWNS10M**	**LWNS33M**	**LCP40M**	**LCPK30M**	**LCPK10M**	**LCPK25M**	**LCPK15M**	**LCKP10M**	**LCHK10M**	**LCH33M**	**LCN10M**	**LDN10M**	**Für Fräser For cutter Cat-No.**
	WPR 8 SF	–	8	2	3	4											7100806	7100808			EBG R 08...SF
	WPR 10 SF	–	10	2,5	4	5											7100801	7100804			EBG R 10...SF
	WPR 12 SF	–	12	2,5	5	6											7057312	7057313			EBG R 12...SF
	WPR 16 SF	–	16	3	5	8											7057314	7057315			EBG R 16...SF
N = 2	WPR 20 SF	–	20	3	5	10											7057316	7057317			EBG R 20...SF
	WPR 25 SF	–	25	4	6	12,5											7100734	7100736			EBG R 25...SF

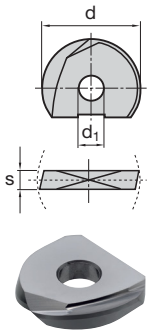
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK30M	LCH33M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
	WPR 12 AR	–	12	2,5	5	6						9076995		7214303			7016769				EBG R 12
	WPR 16 AR	–	16	3	5	8						6183222		7214304			9080642				EBG R 16
	WPR 20 AR	–	20	3	5	10						6183220		7214305			9080644				EBG R 20
N = 2																					
	WPR 25 AR	–	25	4	6	12,5						6183218		7214306			9080645				EBG R 25
	WPR 32 AR	–	32	5	8	16						9074078		7214307			7016820				EBG R 32
N = 2																					

HRC < 58

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
 N = 2	WPR 06 N	–	6	1,6	2,5	3									7214248	7108571					EBG R 06
	WPR 08 N	–	8	2	3	4	6123058				9078153				7214252	7108479		7108486			EBG R 08
	WPR 10 N	–	10	2,5	4	5	6123180		6123172		9078154				7214253	7108490		7108491			EBG R 10
	WPR 12 N	–	12	2,5	5	6	6123159		6123153		9078155				7214254	7108498		7108499			EBG R 12
	WPR 16 N	–	16	3	5	8	6123140		6123135		6131686				7214255	7108501		7108502			EBG R 16
	WPR 20 N	–	20	3	5	10	6123122		6123117		9078156				7214256	7108503		7108505			EBG R 20
	WPR 25 N	–	25	4	6	12,5	6180175		6123099		9078157				7214257	7108508		7108509			EBG R 25
	WPR 30 N	–	30	5	6	15	6123065		6200388						7214258	7108512					EBG R 30
	WPR 32 N	–	32	5	8	16	6180254		6123076		9078158				7214259	7108561		7108562			EBG R 32

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
  N = 2	WPR 08 CF	–	8	2	3	4			6122963		9078159		6132336								EBG R 08
	WPR 10 CF	–	10	2,5	4	5			6123043		9078160		6132337								EBG R 10
	WPR 12 CF	–	12	2,5	5	6			6123024		9078161		6132338								EBG R 12
	WPR 16 CF	–	16	3	5	8			6123006		6131685		6131617								EBG R 16
	WPR 20 CF	–	20	3	5	10			6123004		9078163		6132339								EBG R 20
	WPR 25 CF	–	25	4	6	12,5			6122984		9077244		6132341								EBG R 25
	WPR 32 CF	–	32	5	8	16			6122979		9078164		6132342								EBG R 32

HRC > 58							Schneidstoffsorten Cutting materials Ident No.															
N = Anzahl der Schneidkanten N = Number of cutting edges	**LMT-Code**	**l**	**d**	**s**	**d_1**	**r**	**LWP40M**	**LWNS30M**	**LWNS10M**	**LWNS33M**	**LCP40M**	**LCPK30M**	**LCPK10M**	**LCPK25M**	**LCPK15M**	**LCKP10M**	**LCHK10M**	**LCH33M**	**LCN10M**	**LDN10M**	**Für Fräser For cutter Cat-No.**
 N = 2	WPR 06 D	–	6	1,6	2,5	3									7214281	7108973					EBG R 06
	WPR 08 D	–	8	2	3	4									7214282	7108873		7108874			EBG R 08
	WPR 10 D	–	10	2,5	4	5									7214284	7108902		7108904			EBG R 10
	WPR 12 D	–	12	2,5	5	6									7214285	7108961		7108963			EBG R 12
	WPR 16 D	–	16	3	5	8									7214286	7108845		7108846			EBG R 16
	WPR 20 D	–	20	3	5	10									7214287	7108848		7108849			EBG R 20
	WPR 25 D	–	25	4	6	12,5									7214288	7108854		7108855			EBG R 25
	WPR 32 D	–	32	5	8	16									7214289	7108861		7108862			EBG R 32

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
 N = 2	WPR 06 DN	–	6	1,6	2,5	3			6132363										9079232		EBG R 06
	WPR 08 DN	–	8	2	3	4			6131629										9074406		EBG R 08
	WPR 10 DN	–	10	2,5	4	5			6131302										6132330		EBG R 10
	WPR 12 DN	–	12	2,5	5	6			6131303										6132329		EBG R 12
	WPR 16 DN	–	16	3	5	8			6131304										9074409		EBG R 16
	WPR 20 DN	–	20	3	5	10			6131305										6132089		EBG R 20
	WPR 25 DN	–	25	4	6	12,5			6131306												EBG R 25
	WPR 32 DN	–	32	5	8	16			6131307												EBG R 32

Special discount* on cutter bodies

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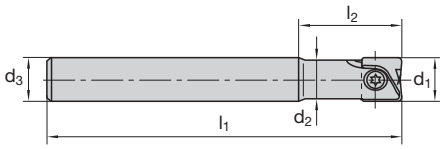
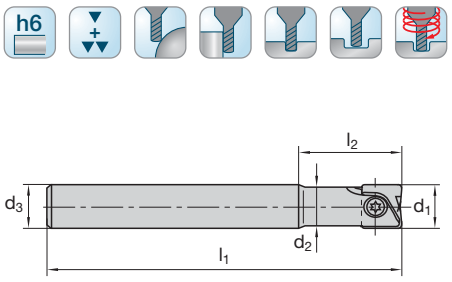


Katalog-Nr. Cat.-No.								GWV				
d_1	l_2	l_1	d_3	d_2	z	Ident No.	IKZ[1] Ident No.	LMT-Code				
8	27	82	8	7	2	6131510	–	EBG V08.008AN080-C	WPB 08	WPV 08	GWS 08	T8
8	27	102	8	7	2	6130576	–	EBG V08.008AN100-C				
8	42	152	8	7	2	6130577	–	EBG V08.008AN150-C				
10	37	82	10	8,8	2	9074948	6131512	EBG V10.010AN080-C-I	WPB 10	WPV 10	GWS 10	T15
10	37	122	10	8,8	2	6130578	6131511	EBG V10.010AN120-C-I				
10	52	152	10	8,8	2	6130579	6131513	EBG V10.010AN150-C-I				
12	37	82	12	10,5	2	9074949	6131514	EBG V12.012AN080-C-I	WPB 12	WPV 12	GWS 12	T20
12	37	122	12	10,5	2	6128023	6130402	EBG V12.012AN120-C-I				
12	52	162	12	10,5	2	6128030	6130403	EBG V12.012AN160-C-I				
16	42	102	16	14	2	–	6131515	EBG V16.016AN100-C-I	WPB 16	WPV 16	GWS 16	
16	42	142	16	14	2	–	6130404	EBG V16.016AN140-C-I				
16	57	177	16	14	2	–	6130405	EBG V16.016AN175-C-I				
20	52	102	20	18	2	–	6131516	EBG V20.020AN100-C-I	WPB 20	WPV 20	GWS 20	
20	52	142	20	18	2	–	6130406	EBG V20.020AN140-C-I				
20	77	192	20	18	2	–	6130407	EBG V20.020AN190-C-I				
25	62	162	25	22,4	2	–	6130408	EBG V25.025AN160-C-I	WPB 25	WPV 25	GWS 25	T30
25	92	212	25	22,4	2	–	6130409	EBG V25.025AN210-C-I				
32	67	192	32	28,6	2	–	–	EBG V32.032AN190-C		WPV 32	GWS 32	

GWV
Kopierfräser mit Stahlschaft
Copy cutters with steel shank

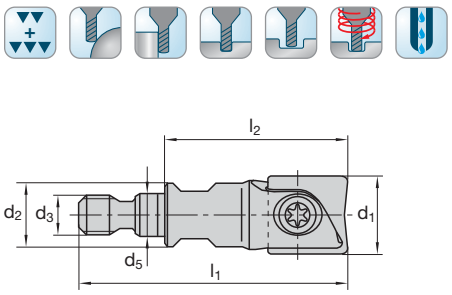
Special discount* on cutter bodies

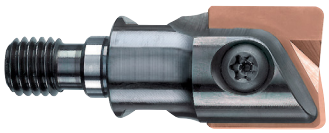


Katalog-Nr. Cat.-No.							GWV				
d_1	l_2	l_1	d_3	d_2	z	Ident No.	LMT-Code				
12	34	92	12	10,5	2	6130574	EBG V12.012AN090	WPB 12	WPV 12	GWS 12	T20
12	34	132	12	10,5	2	6121399	EBG V12.012AN130				
12	48	152	12	10,5	2	6121383	EBG V12.012AN150				
16	38	102	16	14	2	6130575	EBG V16.016AN100	WPB 16	WPV 16	GWS 16	
16	38	142	16	14	2	6121389	EBG V16.016AN140				
16	55	162	16	14	2	6121391	EBG V16.016AN160				
20	47	162	20	18	2	6121377	EBG V20.020AN160	WPB 20	WPV 20	GWS 20	
20	63	177	20	18	2	6121379	EBG V20.020AN175				
25	47	162	25	22,4	2	6121371	EBG V25.025AN160	WPB 25	WPV 25	GWS 25	T30
25	72	192	25	22,4	2	6121373	EBG V25.025AN190				
32	58	177	32	28,6	2	6121363	EBG V32.032AN175		WPV 32	GWS 32	
32	82	212	32	28,6	2	6121364	EBG V32.032AN210				

CopyLine GWV
Kopieraufschraubfräser
Screw-on type copy cutters

Special discount* on cutter bodies





Katalog-Nr. Cat.-No.										GWV				
d_1	l_2	l_1	sw	d_3	d_5	d_2	z	IKZ	Ident No.	LMT-Code				
8	25	39,5	8	M6	6,5	10	2	–	6131472	EBG V08.008TC025	WPV 08	WPB 08	GWS 08	T8
10	25	39,5	8	M6	6,5	10	2	–	6131474	EBG V10.010TC025	WPV 10	WPB 10	GWS 10	T15
12	25	39,5	9	M6	6,5	10	2	–	6131476	EBG V12.012TC025	WPV 12	WPB 12	GWS 12	T20
12	28	45,5	10	M8	8,5	13	2	■	6131478	EBG V12.012TR028-I	WPV 12	WPB 12	GWS 12	
16	28	45,5	10	M8	8,5	13	2	■	6131480	EBG V16.016TR028-I	WPV 16	WPB 16	GWS 16	
20	32	51,5	15	M10	10,5	18	2	■	6131482	EBG V20.020TS032-I	WPV 20	WPB 20	GWS 20	
25	42	64	17	M12	12,5	21	2	■	6131484	EBG V25.025TF042-I	WPV 25	WPB 25	GWS 25	T30
32	47	71	26	M16	17	30	2	■	6131486	EBG V32.032TH047-I	WPV 32		GWS 32	

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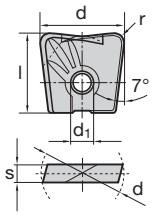
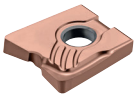
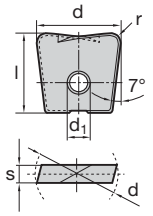
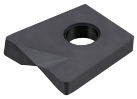
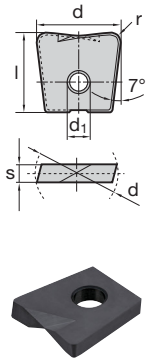
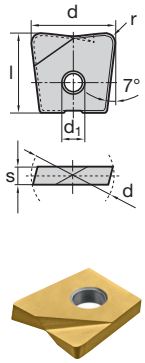
N = Anzahl der Schneidkanten N = Number of cutting edges	LMT-Code	l	d	s	d_1	r	Schneidstoffsorten / Cutting materials / Ident No.														Für Fräser / For cutter Cat-No.
							LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LCN10M	LDN10M	
  N = 2	WPB 06 AF 05	8	6	1,6	2,5	0,5									7214345		7035106		7132591		EBG R 06
	WPB 08 AF 05	9,3	8	2	3	0,5			7107679						7214346		7062287		7132592		EBG V 08
	WPB 08 AF 10	9,5	8	2	3	1									7214347		7035107		7132593		
	WPB 10 AF 05	11,3	10	2,5	4	0,5			7107680						7214348		9193919		7132594		EBG V 10
	WPB 10 AF 10	11,5	10	2,5	4	1			7016821						7214350		9153134		7132595		
	WPB 12 AF 05	13,8	12	2,5	5	0,5			7107681						7214351		7016356		7132596		EBG V 12
	WPB 12 AF 10	14	12	2,5	5	1			7016822						7214352		9153135		7132597		
	WPB 12 AF 20	14	12	2,5	5	2									7214354		9153137				
	WPB 16 AF 10	16	16	3	5	1			7016823						7214355		9148026		7132599		EBG V 16
	WPB 16 AF 30	16	16	3	5	3									7214357		9148028				
	WPB 20 AF 10	18	20	3	5	1			7016824						7214359		9153138		7132601		EBG V 20
	WPB 20 AF 20	18	20	3	5	2									7214360		7043485				
	WPB 20 AF 40	18	20	3	5	4									7214361		9153169				
	WPB 25 AF 10	23,5	25	4	6	5									7269416				7269415		

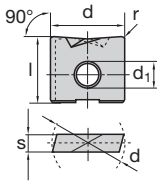
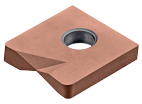
N = Anzahl der Schneidkanten N = Number of cutting edges	LMT-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
  N = 2	WPB 08 N 06	9,5	8	2	3	0,6			6282921						7214312	7108320					EBG V 08
	WPB 08 N 10	9,5	8	2	3	1			6282916						7214313	7108321					
	WPB 10 N 08	11,5	10	2,5	4	0,8			6282922						7214314	7108323					EBG V 10
	WPB 10 N 10	11,5	10	2,5	4	1			6282917						7214315	7108324					
	WPB 12 N 10	14	12	2,5	5	1			6129226						7214316	7108325					EBG V 12
	WPB 12 N 20	14	12	2,5	5	2			6128105						7214317	7108326					
	WPB 16 N 10	16	16	3	5	1			6129228						7214318	7108404					EBG V 16
	WPB 16 N 13	16	16	3	5	1,3			6282923						7214319	7108406					
	WPB 16 N 30	16	16	3	5	3			6128109						7214320	7108407					

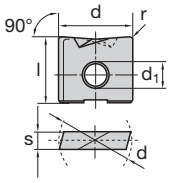
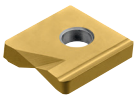
N = Anzahl der Schneidkanten N = Number of cutting edges	LMT-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
	WPB 20 N 10	18	20	3	5	1			6129230						7214321	7108408					EBG V 20
	WPB 20 N 16	18	20	3	5	1,6			6282924						7214322	7108412					
	WPB 20 N 40	18	20	3	5	4			6128113						7214323	7108413					
N = 2	WPB 25 N 10	23,5	25	4	6	1									7214324	7108424					EBG V 25
	WPB 25 N 20	23,5	25	4	6	2			6282926						7214325	7108429					
	WPB 25 N 50	23,5	25	4	6	5									7214326	7108434					

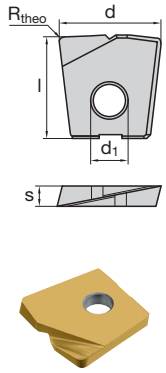


N = 2

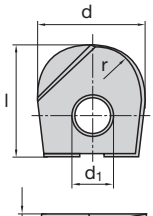
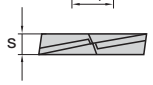
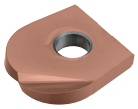
N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
	WPB 06 CF 05	8	6	1,6	2,5	0,5			6129234				9075747						6282824		EBG R 06
	WPB 08 CF 10	9,5	8	2	3	1			6129236				7014307						6282825		EBG V 08
	WPB 10 CF 10	11,5	10	2,5	4	1			6129238				7006341						6282826		EBG V 10
	WPB 12 CF 10	14	12	2,5	5	1			6282909				7014312						6282827		EBG V 12
	WPB 12 CF 20	14	12	2,5	5	2			6128107				7016146								
	WPB 16 CF 10	16	16	3	5	1			6282910				7014313						6282828		EBG V 16
	WPB 16 CF 30	16	16	3	5	3			6128111				7016149								
	WPB 20 CF 10	18	20	3	5	1			6282911				7014308								EBG V 20
	WPB 20 CF 40	18	20	3	5	4			6128115				7016151								
	WPB 25 CF 10	23,5	25	4	6	1			6282912				7014314								EBG V 25
	WPB 25 CF 50	23,5	25	4	6	5							7016152								

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
  N = 2	WPV 08 N	9,5	8	2	3	0,6			6122594		7016008					7108592					EBG V 08
	WPV 10 N	11,5	10	2,5	4	0,8			6122668		7016009					7108596					EBG V 10
	WPV 12 N	14	12	2,5	5	1			6122664		7016131					7108601					EBG V 12
	WPV 16 N	16	16	3	5	1,3			6122640		7016133					7108604					EBG V 16
	WPV 20 N	18	20	3	5	1,6			6122634		7016135					7108605					EBG V 20
	WPV 25 N	23,5	25	4	6	2			6122628		7016138					7108607					EBG V 25
	WPV 32 N	28	32	5	8	2,5			6122620		7016141					7108608					EBG V 32

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LCN10M	LDN10M	Für Fräser For cutter Cat-No.
  N = 2	WPV 08 CF	9,5	8	2	3	0,6			6122543		7017875		7014249								EBG V 08
	WPV 10 CF	11,5	10	2,5	4	0,8			6122586		6132354		7014303								EBG V 10
	WPV 12 CF	14	12	2,5	5	1			6122579		7016130		7014302								EBG V 12
	WPV 16 CF	16	16	3	5	1,3			6122572		7016132		7014301								EBG V 16
	WPV 20 CF	18	20	3	5	1,6			6122565		7016134		7014300								EBG V 20
	WPV 25 CF	23,5	25	4	6	2			6122558		7016136		7016137								EBG V 25
	WPV 32 CF	28	32	5	8	2,5							7016140								EBG V 32

HF							Schneidstoffsorten Cutting materials Ident No.														
N = Anzahl der Schneidkanten N = Number of cutting edges	**LMT-Code**	**l**	**d**	**s**	**d_1**	**$r_{theo.}$**	**LWP40M**	**LWNS30M**	**LWNS10M**	**LWNS33M**	**LCP40M**	**LCPK30M**	**LCPK10M**	**LCPK25M**	**LCPK15M**	**LCKP10M**	**LCHK10M**	**LCH33M**	**LCN10M**	**LDN10M**	**Für Fräser** For cutter **Cat-No.**
 N = 2	WPB 06 HF	8	6	1,6	2,5	0,6						7245030		7214333							EBG R 06
	WPB 08 HF	9,5	8	2	3	0,8						7132044		7214334							EBG V 08
	WPB 10 HF	11,5	10	2,5	4	1,0						7132045		7214335							EBG V 10
	WPB 12 HF	14	12	2,5	5	1,2						6132176		7214336							EBG V 12
	WPB 16 HF	16	16	3	5	1,6						6132180		7214337							EBG V 16
	WPB 20 HF	18	20	3	5	2,0						6132182		7214338							EBG V 20
	WPB 25 HF	23,5	25	4	6	2,5						9087093		7214339							EBG V 25
	WPB 32 HF	26,5	32	5	8	3,2						7245031		7214340							EBG V 32

HRC > 58 | CBN | ▼▼

N = Anzahl der Schneidkanten N = Number of cutting edges	ISO-Code	l	d	s	d_1	r	Schneidstoffsorten Cutting materials Ident No. LWP40M	LWNS30M	LWNS10M	LWNS33M	LCP40M	LCPK30M	LCPK10M	LCPK25M	LCPK15M	LCKP10M	LCHK10M	LCH33M	LBHK95M	Für Fräser For cutter Cat-No.
   N = 2	WPB 06 FB 20	8	6	1,6	2,5	2										9112332				EBG R 06
	WPB 08 FB 30	9,5	8	2	3	3										9112328				EBG R 08
	WPB 10 FB 40	11,5	10	2,5	4	4										9097607				EBG R 10
	WPB 12 FB 50	14	12	2,5	5	5										9097606			9078092	EBG R 12
	WPB 16 FB 70	16	16	3	5	7										9095870			9078091	EBG R 16
	WPB 20 FB 90	18	20	3	5	9										9097608			9080149	EBG R 20