

										M		MF	
Katalog-Nr. Cat.-No.		1721C				1723C							
<b>P1</b>	Stahl Steel < 500 N/mm <sup>2</sup>	$v_c = 80-150$	$f_z = 0,02-0,15$	$v_c = 80-150$	$f_z = 0,02-0,15$								
<b>P2</b>	Stahl Steel 500-1000 N/mm <sup>2</sup>	$v_c = 60-120$	$f_z = 0,02-0,15$	$v_c = 60-120$	$f_z = 0,02-0,15$								
<b>P3</b>	Stahl Steel > 1000 N/mm <sup>2</sup>	$v_c = 60-100$	$f_z = 0,01-0,08$	$v_c = 60-100$	$f_z = 0,01-0,08$								
<b>M1</b>	Rostfreie austenitische Stähle Stainless steel austenitic	$v_c = 60-80$	$f_z = 0,01-0,08$	$v_c = 60-80$	$f_z = 0,01-0,08$								
<b>M2</b>	Rostfreie martensitische Stähle Stainless steel martensitic												
<b>K1</b>	Grauguss Grey cast iron	$v_c = 100-160$	$f_z = 0,05-0,15$	$v_c = 100-160$	$f_z = 0,05-0,15$								
<b>K2</b>	Sphäroguss Nodular cast iron	$v_c = 80-120$	$f_z = 0,05-0,1$	$v_c = 80-120$	$f_z = 0,05-0,1$								
<b>N1</b>	Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping < 5 % Si	$v_c = 300-400$	$f_z = 0,05-0,25$	$v_c = 300-400$	$f_z = 0,05-0,25$								
<b>N2</b>	Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping 5-10 % Si	$v_c = 250-300$	$f_z = 0,05-0,15$	$v_c = 250-300$	$f_z = 0,05-0,15$								
<b>N3</b>	Alu- & Cu-Legierungen kurzspanend Alu- & Copper alloys short chipping > 10 % Si												
<b>N4</b>	Graphit Graphite												
<b>S1</b>	Titanlegierungen mittelfest Titanium alloys medium strength < 900 N/mm <sup>2</sup>												
<b>S2</b>	Titanlegierungen hochfest Titanium alloys high strength < 1300 N/mm <sup>2</sup>												
<b>H1</b>	Hartguss und Harte Stähle Chilled steel and Hardened steel 45-55 HRC												
Nennmaß Nominal size	P	d <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub> 1,5 x D	l <sub>2</sub> 2 x D	d <sub>2</sub>	z		Ident No.	LMT-Code	Ident No.	LMT-Code	
M 4	0,7	3	48	7,3	-	6	3	3,3	1300705 <sup>1)</sup>	TM-M 04x0.70-GWF-33	-	-	
M 6	1	4,5	54	-	13,5	6	3	5	1300709	TM-M 06x1.00-GWF-33	-	-	
M 8	1,25	5,95	54	-	18,1	6	3	6,8	1300712	TM-M 08x1.25-GWF-33	-	-	
M 10	1,5	7,95	64	-	21,7	8	4	8,5	1300714	TM-M 10x1.50-GWF-33	-	-	
M 12	1,75	9,95	74	-	27,1	10	4	10,2	1300716	TM-M 12x1.75-GWF-33	-	-	
M 14	2	11,6	74	-	30,9	10	4	12	1300718	TM-M 14x2.00-GWF-33	-	-	
M 16	2	13,6	80	-	34,9	12	4	14	1300850	TM-M 16x2.00-GWF-33	-	-	
M 18	2,5	13,95	90	-	41,1	14	-	15,5	1300723	TM-M 18x2.50-GWF-33	-	-	
MF 6	0,5	-	54	-	12,7	6	3	5,5	-	-	1300727	TM-MF 06x0.50-GWF-33	
MF 6	0,75	4,5	54	-	13,1	6	3	5,25	-	-	1300725	TM-MF 06x0.75-GWF-33	
MF 8	1	5,95	54	-	17,5	6	3	7	-	-	1300729	TM-MF 08x1.00-GWF-33	
MF 10	1	7,95	64	-	21,5	8	4	9	-	-	1300731	TM-MF 10x1.00-GWF-33	
MF 10	1,25	7,95	64	-	21,8	8	4	8,8	-	-	1300733	TM-MF 10x1.25-GWF-33	
MF 12	1	9,95	74	-	25,5	10	4	11	-	-	1300735	TM-MF 12x1.00-GWF-33	
MF 12	1,5	9,95	74	-	26,2	10	4	10,5	-	-	1300737	TM-MF 12x1.50-GWF-33	

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<sup>1)</sup> Auf Anfrage verfügbar  
Available on request