

M	EASY.	h9	2-3xD	45°	C	6GX	HSS-E	TiN	DIN 371	DIN 376
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Cat.-No.		ET01	ET01
P1	Steel < 500 N/mm²	■ v _c = 15–25 m/min	■ v _c = 15–25 m/min
P2	Steel 500–1000 N/mm²	■ v _c = 10–20 m/min	■ v _c = 10–20 m/min
P3	Steel > 1000 N/mm²	■ v _c = 8–15 m/min	■ v _c = 8–15 m/min
M1	Stainless steel austenitic	■ v _c = 6–12 m/min	■ v _c = 6–12 m/min
M2	Stainless steel martensitic		
K1	Grey cast iron		
K2	Nodular cast iron	■ v _c = 8–20 m/min	■ v _c = 8–20 m/min
N1	Alu- & Copper alloys long chipping < 5 % Si	■ v _c = 15–40 m/min	■ v _c = 15–40 m/min
N2	Alu- & Copper alloys long chipping 5–10 % Si	■ v _c = 15–40 m/min	■ v _c = 15–40 m/min
N3	Alu- & Copper alloys short chipping > 10 % Si	■ v _c = 10–30 m/min	■ v _c = 10–30 m/min
N4	Graphite		
S1	Titanium alloys medium strength < 900 N/mm²		
S2	Titanium alloys high strength < 1300 N/mm²		
H1	Chilled steel and Hardened steel 45–55 HRC		

d ₁	P	l ₁	l ₂	l ₃	d ₂	□ h12	z		Ident No.	LMT-Code	Ident No.	LMT-Code
with reinforced straight shank												
M2	0.4	45	3.2	10	2.8	2.1	2	1.6	7465335	TC-CM 2X0.4-6GX-ET45-11	–	–
M3	0.5	56	4	18	3.5	2.7	3	2.5	7465336	TC-CM 3X0.5-6GX-ET45-11	–	–
M4	0.7	63	5.6	21	4.5	3.4	3	3.3	7465337	TC-CM 4X0.7-6GX-ET45-11	–	–
M5	0.8	70	6.4	25	6	4.9	3	4.2	7465338	TC-CM 5X0.8-6GX-ET45-11	–	–
M6	1	80	8	30	6	4.9	3	5	7465339	TC-CM 6X1-6GX-ET45-11	–	–
M8	1.25	90	10	35	8	6.2	3	6.8	7465340	TC-CM 8X1.25-6GX-ET45-11	–	–
M10	1.5	100	12	39	10	8	3	8.5	7465341	TC-CM 10X1.5-6GX-ET45-11	–	–
with standard straight shank												
M12	1.75	110	14	–	9	7	3	10.2	–	–	7465342	TC-CM 12X1.75-6GX-ET45-11
M14	2	110	16	–	11	9	3	12	–	–	7465343	TC-CM 14X2-6GX-ET45-11
M16	2	110	16	–	12	9	3	14	–	–	7465344	TC-CM 16X2-6GX-ET45-11
M20	2.5	140	25	–	16	12	4	17.5	–	–	7465345	TC-CM 20X2.5-6GX-ET45-11
M24	3	160	30	–	18	14.5	4	21	–	–	7465346	TC-CM 24X3-6GX-ET45-11

■ = First choice □ = Second choice