



Cat.-No.								ET01	
P1	Steel < 500 N/mm ²							■ v _c = 15–25 m/min	
P2	Steel 500–1000 N/mm ²							■ v _c = 10–20 m/min	
P3	Steel > 1000 N/mm ²							■ v _c = 8–15 m/min	
M1	Stainless steel austenitic							■ v _c = 6–12 m/min	
M2	Stainless steel martensitic								
K1	Grey cast iron								
K2	Nodular cast iron							■ v _c = 8–20 m/min	
N1	Alu- & Copper alloys long chipping < 5 % Si							■ v _c = 15–40 m/min	
N2	Alu- & Copper alloys long chipping 5–10 % Si							■ v _c = 15–40 m/min	
N3	Alu- & Copper alloys short chipping > 10 % Si							■ v _c = 10–30 m/min	
N4	Graphite								
S1	Titanium alloys medium strength < 900 N/mm ²								
S2	Titanium alloys high strength < 1300 N/mm ²								
H1	Chilled steel and Hardened steel 45–55 HRC								
d ₁	P	l ₁	l ₂	d ₂	□ h12	z		Ident No.	LMT-Code
with standard straight shank									
G 1/16	28	90	9.1	6	4.9	3	6.8	7465524	TC-CG 1/16X9.1-ET45-11
G 1/8	28	90	9.1	7	5.5	3	8.8	7465525	TC-CG 1/8X9.1-ET45-11
G 1/4	19	100	13.4	11	9	3	11.8	7465526	TC-CG 1/4X13.4-ET45-11
G 3/8	19	100	13.4	12	9	4	15.25	7465527	TC-CG 3/8X13.4-ET45-11
G 1/2	14	125	18.2	16	12	4	19	7465528	TC-CG 1/2X18.2-ET45-11
G 5/8	14	125	18.2	18	14.5	4	21	7465529	TC-CG 5/8X18.2-ET45-11
G 3/4	14	140	28	20	16	4	24.5	7465530	TC-CG 3/4X28-ET45-11
G 1	11	160	30	25	20	4	30.75	7465531	TC-CG 1X30-ET45-11

Note: Excess length from G 1/8 to G 1 available on request

■ = First choice □ = Second choice