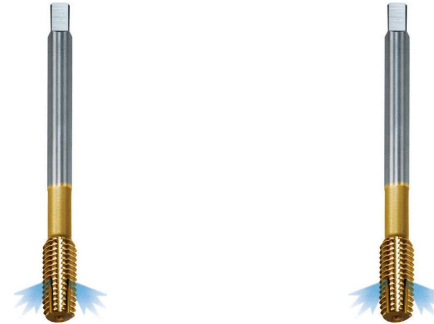
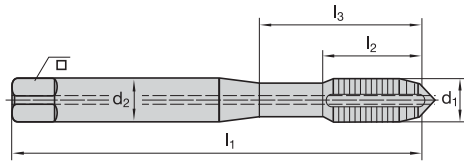




Katalog-Nr. Cat.-No.									6767C		6766C	
P1	Stahl Steel < 500 N/mm ²								■ v _c = 20–40 m/min		■ v _c = 20–40 m/min	
P2	Stahl Steel 500–1000 N/mm ²								■ v _c = 20–30 m/min		■ v _c = 20–30 m/min	
P3	Stahl Steel > 1000 N/mm ²								□ v _c = 10–20 m/min		□ v _c = 10–20 m/min	
M1	Rostfreie austenitische Stähle Stainless steel austenitic								■ v _c = 10–20 m/min		■ v _c = 10–20 m/min	
M2	Rostfreie martensitische Stähle Stainless steel martensitic								□ v _c = 10–15 m/min		□ v _c = 10–15 m/min	
K1	Grauguss Grey cast iron											
K2	Sphäroguss Nodular cast iron								□ v _c = 20–30 m/min		□ v _c = 20–30 m/min	
N1	Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping < 5 % Si								■ v _c = 20–40 m/min		■ v _c = 20–40 m/min	
N2	Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping 5–10 % Si								■ v _c = 15–30 m/min		■ v _c = 15–30 m/min	
N3	Alu- & Cu-Legierungen kurzspanend Alu- & Copper alloys short chipping > 10 % Si											
N4	Graphit Graphite											
S1	Titanlegierungen mittelfest Titanium alloys medium strength < 900 N/mm ²								□ v _c = 6–15 m/min		□ v _c = 6–15 m/min	
S2	Titanlegierungen hochfest Titanium alloys high strength < 1300 N/mm ²											
H1	Hartguss und Harte Stähle 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
mit verstärktem Zylinderschaft with reinforced straight shank												
M 5	0,8	70	8	25	6	4,9	4	4,65	–	–	9128583	TF-EM 05x0.80-6HX-S-11
M 5	0,8	70	15	25	6	4,9	4	4,65	9128562	TF-CM 05x0.80-6HX-S-11	–	–
M 6	1	80	10	30	6	4,9	4	5,55	–	–	9128584	TF-EM 06x1.00-6HX-S-11
M 6	1	80	16	30	6	4,9	4	5,55	9128563	TF-CM 06x1.00-6HX-S-11	–	–
M 8	1,25	90	13	35	8	6,2	5	7,45	–	–	9128585	TF-EM 08x1.25-6HX-S-11
M 8	1,25	90	18	35	8	6,2	5	7,45	9128565	TF-CM 08x1.25-6HX-S-11	–	–
M 10	1,5	100	15	39	10	8	5	9,3	–	–	9128587	TF-EM 10x1.50-6HX-S-11
M 10	1,5	100	20	39	10	8	5	9,3	9128566	TF-CM 10x1.50-6HX-S-11	–	–
mit Überlaufschaft with standard straight shank												
M 12	1,75	110	18	–	9	7	5	11,2	–	–	9128588	TF-EM 12x1.75-6HX-S-11
M 12	1,75	110	24	–	9	7	5	11,2	9128567	TF-CM 12x1.75-6HX-S-11	–	–
M 14	2	110	26	–	11	9	6	13,1	9128568	TF-CM 14x2.00-6HX-S-11	–	–
M 16	2	110	28	–	12	9	6	15,05	9128569	TF-CM 16x2.00-6HX-S-11	–	–

■ = Hauptanwendung First choice
□ = Nebenanwendung Second choice