



Katalog-Nr. Cat.-No.		6413C						6413			
P1	Stahl Steel < 500 N/mm ²	☐ v _c = 20–25 m/min						☐ v _c = 10–15 m/min			
P2	Stahl Steel 500–1000 N/mm ²	☒ v _c = 15–20 m/min						☐ v _c = 10–15 m/min			
P3	Stahl Steel > 1000 N/mm ²	☐ v _c = 10–15 m/min									
M1	Rostfreie austenitische Stähle Stainless steel austenitic	☐ v _c = 5–10 m/min									
M2	Rostfreie martensitische Stähle Stainless steel martensitic										
K1	Grauguss Grey cast iron										
K2	Sphäroguss Nodular cast iron	☐ v _c = 15–20 m/min						☐ v _c = 10–15 m/min			
N1	Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping < 5 % Si	☐ v _c = 20–25 m/min									
N2	Alu- & Cu-Legierungen langspanend Alu- & Copper alloys long chipping 5–10 % Si	☒ v _c = 15–20 m/min									
N3	Alu- & Cu-Legierungen kurzspanend Alu- & Copper alloys short chipping > 10 % Si	☐ v _c = 15–20 m/min						☐ v _c = 10–15 m/min			
N4	Graphit Graphite										
S1	Titanlegierungen mittelfest Titanium alloys medium strength < 900 N/mm ²										
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	d ₂	☐ h12	z		Ident No.	LMT-Code	Ident No.	LMT-Code
mit Überlaufschaft with standard straight shank											
MF 6	0,75	80	14	4,5	3,4	3	5,3	1394431	TC-BMF 06x0.75-6H-V0-1	1394417	TC-BMF 06x0.75-6H-V0-0
MF 8	1	90	14	6	4,9	3	7	1394433	TC-BMF 08x1.00-6H-V0-1	1394415	TC-BMF 08x1.00-6H-V0-0
MF 9	1	90	15	7	5,5	3	8	1394434	TC-BMF 09x1.00-6H-V0-1	1394419	TC-BMF 09x1.00-6H-V0-0
MF 10	1	90	15	7	5,5	3	9	1394435	TC-BMF 10x1.00-6H-V0-1	1394424	TC-BMF 10x1.00-6H-V0-0
MF 10	1,25	100	24	7	5,5	3	8,8	1394427	TC-BMF 10x1.25-6H-V0-1	1394426	TC-BMF 10x1.25-6H-V0-0
MF 11	1	90	20	8	6,2	3	10	1394432	TC-BMF 11x1.00-6H-V0-1	1394430	TC-BMF 11x1.00-6H-V0-0
MF 12	1	100	18	9	7	4	11	1394436	TC-BMF 12x1.00-6H-V0-1	1394335	TC-BMF 12x1.00-6H-V0-0
MF 12	1,25	100	18	9	7	4	10,8	1394337	TC-BMF 12x1.25-6H-V0-1	1394336	TC-BMF 12x1.25-6H-V0-0
MF 12	1,5	100	18	9	7	4	10,5	1394438	TC-BMF 12x1.50-6H-V0-1	1394344	TC-BMF 12x1.50-6H-V0-0
MF 14	1,5	100	20	11	9	4	12,5	1394439	TC-BMF 14x1.50-6H-V0-1	1394362	TC-BMF 14x1.50-6H-V0-0
MF 16	1,5	100	20	12	9	4	14,5	1394440	TC-BMF 16x1.50-6H-V0-1	1394371	TC-BMF 16x1.50-6H-V0-0
MF 18	1,5	110	22	14	11	4	16,5	1394441	TC-BMF 18x1.50-6H-V0-1	1394421	TC-BMF 18x1.50-6H-V0-0
MF 20	1,5	125	25	16	12	4	18,5	1394442	TC-BMF 20x1.50-6H-V0-1	1394399	TC-BMF 20x1.50-6H-V0-0
MF 20	2	140	34	16	12	4	18	1394410	TC-BMF 20x2.00-6H-V0-1	1394409	TC-BMF 20x2.00-6H-V0-0
MF 22	1,5	125	25	18	14,5	4	20,5	1394443	TC-BMF 22x1.50-6H-V0-1	1394422	TC-BMF 22x1.50-6H-V0-0
MF 22	2	140	34	18	14,5	4	20	1394413	TC-BMF 22x2.00-6H-V0-1	1394412	TC-BMF 22x2.00-6H-V0-0
MF 24	1,5	140	25	18	14,5	4	22,5	1394444	TC-BMF 24x1.50-6H-V0-1	1394423	TC-BMF 24x1.50-6H-V0-0
MF 24	2	140	25	18	14,5	4	22	1394445	TC-BMF 24x2.00-6H-V0-1	1394425	TC-BMF 24x2.00-6H-V0-0
MF 26	1,5	140	28	18	14,5	5	24,5	1394465	TC-BMF 26x1.50-6H-V0-1	1394463	TC-BMF 26x1.50-6H-V0-0
MF 27	1,5	140	28	20	16	5	25,5	1394541	TC-BMF 27x1.50-6H-V0-1	1394540	TC-BMF 27x1.50-6H-V0-0
MF 27	2	140	28	20	16	5	25	1394544	TC-BMF 27x2.00-6H-V0-1	1394543	TC-BMF 27x2.00-6H-V0-0
MF 30	1,5	150	28	22	18	5	28,5	1394547	TC-BMF 30x1.50-6H-V0-1	1394546	TC-BMF 30x1.50-6H-V0-0
MF 30	2	150	28	22	18	5	28	1394550	TC-BMF 30x2.00-6H-V0-1	1394549	TC-BMF 30x2.00-6H-V0-0

 Kernlochbohrer ab Seite 367
 Pre-drills starting page 367

 ■ = Hauptanwendung First choice
 □ = Nebenanwendung Second choice