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# Taper Shank Machine Bridge Reamers

Nietlochreibahlen mit Morsekegelschaft

Alésoirs à Chaudronnerie à Queue Cône Morse

**HSS**

RANGE 3/8" to 1-9/16"  
8.4mm to 40mm

LIST CODE B065

LEFT HAND SPIRAL

RIGHT HAND CUTTING

TOLERANCE k11



Code	d1		Decimal Equiv.	L1 mm	L2 mm	L3 mm	d3		MTS	No. of Flutes
	Inch	mm					inch	mm		
B06500330M		8.40	0.3307	85	161	25		5.9	1	5
B06500374M		9.50	0.3740	90	166	27		6.8	1	5
B06500375F B06500393M	3/8	9.52 10.00	0.3750 0.3937	95 95	171 171	30 30	0.257	7.0	1	5
B06500433M B06500437F	7/16	11.00 11.11	0.4331 0.4375	100 100	176 176	33 33	0.284	7.7	1	5
B06500472M B06500500F B06500511M	1/2	12.00 12.40 13.00	0.4724 0.5000 0.5118	105 105 105	199 199 199	39 39 39	0.347	8.1 9.1	2	5
B06500551M		14.00	0.5512	115	209	42		9.8	2	5
B06500562F B06500590M	9/16	14.29 15.00	0.5625 0.5908	125 125	219 219	45 45	0.385	10.5	2	5
B06500625F B06500629M	5/8	15.87 16.00	0.6250 0.6299	135 135	229 229	48 48	0.437	11.2	2	5
B06500669M		17.00	0.6693	135	251	51		11.9	3	5
B06500687F B06500708M B06500748M	11/16	17.46 18.00 19.00	0.6875 0.7087 0.7480	145 145 145	261 261 261	58 58 58	0.459	12.2 13.2	3	5
B06500750F B06500787M B06500812F B06500826M	3/4 13/16	19.05 20.00 20.64 21.00	0.7500 0.7874 0.8125 0.8268	155 155 155 155	271 271 271 271	62 62 62 62	0.506 0.568	13.8 14.8	3	5
B06500866M B06500875F B06500905M	7/8	22.00 22.22 23.00	0.8661 0.8750 0.9055	165 165 165	281 281 281	66 66 66	0.616	15.4 16.4	3	5
B06500937F B06500944M B06500984M B06501000F B06501023M	15/16 1	23.31 24.00 25.00 25.40 26.00	0.9375 0.9449 0.9843 1.0000 1.0236	180 180 180 180 180	296 296 296 296 296	72 72 72 72 72	0.654 0.717	16.8 17.8 18.8	3	5
B06501062F B06501063M B06501102M B06501125F B06501141M B06501181M	1-1/16 1-1/8	26.99 27.00 28.00 28.57 29.00 30.00	1.0625 1.0630 1.1024 1.1250 1.1417 1.1811	195 195 195 195 195 195	311 311 311 311 311 311	78 78 78 78 78 78	0.755 0.818	19.2 20.2 21.2 22.2	3	5
B06501187F B06501220M	1-3/16	30.16 31.00	1.1875 1.2205	210 210	326 326	84 84	0.857	22.6	3	5
B06501250F B06501259M B06501299M B06501312F	1-1/4 1-5/16	31.75 32.00 33.00 33.34	1.2500 1.2598 1.2992 1.3125	210 210 210 210	354 354 354 354	84 84 84 84	0.920 0.982	23.6 24.6	4	5
B06501338M B06501375F B06501437F B06501456M	1-3/8 1-7/16	34.00 34.92 36.51 37.00	1.3382 1.3750 1.4375 1.4567	220 220 220 220	364 364 364 364	88 88 88 88	1.045 1.107	25.2 28.2	4	5
B06501500F B06501562F B06501574M	1-1/2 1-9/16	38.10 39.69 40.00	1.5000 1.5625 1.5748	230 230 230	374 374 374	92 92 92	1.138 1.200	30.8	4	5

## TAPER ANGLE

Taper lead angle of 1 in 10 on Diameter

