

# Metric Taper Shank Drills

High Speed Steel – Oxide Finish



List No. **200M** – 118° Point

Made to fit American Standard (Morse) taper shank holders.



HOLE MAKING

Size mm	Decimal Equivalent	Morse Taper No.	Flute Length	Overall Length	Price Each
3.00	.1181	1	1-7/8	5-1/8	14.85
3.20	.1260	1	1-7/8	5-1/8	15.51
3.50	.1378	1	2-1/8	5-3/8	15.51
3.80	.1496	1	2-1/8	5-3/8	15.51
4.00	.1575	1	2-1/8	5-3/8	15.51
4.20	.1654	1	2-1/2	5-3/4	15.51
4.50	.1772	1	2-1/2	5-3/4	13.14
4.80	.1890	1	2-1/2	5-3/4	13.14
5.00	.1969	1	2-3/4	6	13.14
5.20	.2047	1	2-3/4	6	13.14
5.50	.2165	1	2-3/4	6	13.14
5.80	.2283	1	2-7/8	6-1/8	13.14
6.00	.2362	1	2-7/8	6-1/8	13.14
6.20	.2441	1	2-7/8	6-1/8	13.14
6.50	.2559	1	3	6-1/4	13.14
6.80	.2677	1	3	6-1/4	14.85
7.00	.2756	1	3	6-1/4	14.85
7.20	.2835	1	3-1/8	6-3/8	15.89
7.40	.2913	1	3-1/8	6-3/8	19.80
7.50	.2953	1	3-1/8	6-3/8	15.89
7.80	.3071	1	3-1/8	6-3/8	18.07
8.00	.3150	1	3-1/4	6-1/2	21.44
8.20	.3228	1	3-1/4	6-1/2	22.70
8.50	.3346	1	3-1/4	6-1/2	22.70
8.80	.3465	1	3-1/2	6-3/4	25.92
9.00	.3543	1	3-1/2	6-3/4	25.92
9.20	.3622	1	3-1/2	6-3/4	25.92
9.50	.3740	1	3-1/2	6-3/4	27.57
9.70	.3819	1	3-5/8	7	27.57
9.80	.3858	1	3-5/8	7	27.57
10.00	.3937	1	3-5/8	7	28.17
10.20	.4016	1	3-5/8	7	28.17
10.25	.4075	1	3-5/8	7	32.00
10.50	.4134	1	3-7/8	7-1/4	29.37
10.80	.4252	1	3-7/8	7-1/4	29.37
11.00	.4331	1	3-7/8	7-1/4	29.37
11.20	.4409	1	4-1/8	7-1/2	31.35
11.50	.4528	1	4-1/8	7-1/2	31.35
11.80	.4646	1	4-1/8	7-1/2	31.35
12.00	.4724	2	4-3/8	8-1/4	31.35
12.20	.4803	2	4-3/8	8-1/4	37.69
12.50	.4921	2	4-3/8	8-1/4	37.69
12.80	.5039	2	4-5/8	8-1/2	37.69
13.00	.5118	2	4-5/8	8-1/2	37.69
13.20	.5197	2	4-5/8	8-1/2	42.24
13.50	.5315	2	4-5/8	8-1/2	42.24
13.80	.5433	2	4-7/8	8-3/4	42.24
14.00	.5512	2	4-7/8	8-3/4	42.24
14.25	.5610	2	4-7/8	8-3/4	45.87
14.50	.5709	2	4-7/8	8-3/4	45.87
14.75	.5807	2	4-7/8	8-3/4	45.87
15.00	.5906	2	4-7/8	8-3/4	45.87
15.25	.6004	2	4-7/8	8-3/4	48.05
15.50	.6102	2	4-7/8	8-3/4	48.05
15.75	.6201	2	4-7/8	8-3/4	50.16
16.00	.6299	2	5-1/8	9	50.16
16.25	.6398	2	5-1/8	9	50.16
16.50	.6496	2	5-1/8	9	51.74
16.75	.6594	2	5-3/8	9-1/4	51.74
17.00	.6693	2	5-3/8	9-1/4	51.74
17.25	.6791	2	5-3/8	9-1/4	56.10
17.50	.6890	2	5-5/8	9-1/2	56.48
18.00	.7087	2	5-5/8	9-1/2	56.48
18.50	.7283	2	5-5/8	9-1/2	60.14
19.00	.7480	2	5-7/8	9-3/4	60.14
19.50	.7677	2	6	9-7/8	75.37

Size mm	Decimal Equivalent	Morse Taper No.	Flute Length	Overall Length	Price Each
20.00	.7874	3	6-1/8	10-3/4	75.37
20.50	.8071	3	6-1/8	10-3/4	81.41
21.00	.8268	3	6-1/8	10-3/4	81.41
21.50	.8465	3	6-1/8	10-3/4	87.48
22.00	.8661	3	6-1/8	10-3/4	87.48
22.50	.8858	3	6-1/8	10-3/4	90.51
23.00	.9055	3	6-1/8	10-3/4	90.51
23.50	.9252	3	6-1/8	10-3/4	93.08
24.00	.9449	2	6-3/8	10-3/4	93.08
24.00	.9449	3	6-3/8	11	93.08
24.50	.9646	3	6-3/8	11	97.15
25.00	.9843	3	6-3/8	11	97.15
25.50	1.0039	3	6-1/2	11-1/8	102.33
26.00	1.0236	3	6-1/2	11-1/8	102.33
26.50	1.0433	3	6-5/8	11-1/4	124.19
27.00	1.0630	3	6-5/8	11-1/4	124.19
27.50	1.0827	4	6-7/8	12-1/2	128.76
28.00	1.1024	4	7-1/8	12-3/4	128.76
28.50	1.1220	4	7-1/8	12-3/4	138.75
29.00	1.1417	4	7-1/4	12-7/8	142.38
29.50	1.1614	4	7-3/8	13	145.58
30.00	1.1811	4	7-3/8	13	145.58
30.50	1.2008	4	7-1/2	13-1/8	158.43
31.00	1.2205	4	7-7/8	13-1/2	158.43
31.50	1.2402	4	7-7/8	13-1/2	181.61
32.00	1.2598	4	8-1/2	14-1/8	181.61
32.50	1.2795	4	8-1/2	14-1/8	205.08
33.00	1.2992	4	8-5/8	14-1/4	208.40
33.50	1.3189	4	8-3/4	14-3/8	214.20
34.00	1.3386	4	8-3/4	14-3/8	214.20
34.50	1.3583	4	8-7/8	14-1/2	231.05
35.00	1.3780	4	9	14-5/8	231.05
35.50	1.3976	4	9	14-5/8	244.28
36.00	1.4173	4	9-1/8	14-3/4	244.28
36.50	1.4370	4	9-1/8	14-3/4	260.98
37.00	1.4567	4	9-1/4	14-7/8	260.98
37.50	1.4764	4	9-3/8	15	270.97
38.00	1.4961	4	9-3/8	15	270.97
38.50	1.5157	5	9-5/8	16-5/8	363.09
39.00	1.5354	5	9-5/8	16-5/8	339.99
39.50	1.5551	5	9-7/8	16-7/8	363.09
40.00	1.5748	5	9-7/8	16-7/8	339.99
41.00	1.6142	5	10	17	363.09
41.50	1.6338	5	10-1/8	17-1/8	409.48
42.00	1.6535	5	10-1/8	17-1/8	389.81
42.50	1.6732	5	10-1/8	17-1/8	455.74
43.00	1.6929	5	10-1/8	17-1/8	389.81
43.50	1.7125	5	10-1/8	17-1/8	455.74
44.00	1.7323	5	10-1/8	17-1/8	455.74
44.50	1.7519	5	10-1/8	17-1/8	455.74
45.00	1.7717	5	10-1/8	17-1/8	455.74
46.00	1.8110	5	10-1/8	17-1/8	521.41
47.00	1.8504	5	10-3/8	17-3/8	495.09
48.00	1.8898	5	10-3/8	17-3/8	508.66
49.00	1.9291	5	10-3/8	17-3/8	508.66
50.00	1.9685	5	10-3/8	17-3/8	508.66
51.00	2.0079	5	10-3/8	17-3/8	593.99
55.00	2.1653	5	10-3/8	17-3/8	718.74
57.00	2.2441	5	10-3/8	17-3/8	751.41
59.00	2.3228	5	10-3/8	17-3/8	806.95
60.00	2.3622	5	11-7/8	19-1/2	1143.45
65.00	2.5591	5	11-7/8	19-1/2	1143.45
66.00	2.5984	5	11-7/8	19-1/2	1196.94
69.00	2.7165	5	12-3/4	20-3/8	1437.70
70.00	2.7559	5	13-3/8	21-1/8	1519.23
72.00	2.8346	5	13-3/8	21-1/8	1578.23