


HIGH SPEED STEEL METRIC TAPER LENGTH DRILLS

ICS WIS

GENERAL PURPOSE

118° POINT

ITEM NO.	ILLUSTRATION	CUTTING APPLICATION	STEEL SPECS	TECHNICAL DATA
TLDM	 OXIDE FINISH	For general purpose drilling where a longer than jobber length drill is required.	M2	118° Point Std. Spiral Std. Web

Metric Sizes (Straight Shank) 1.00mm to 14.25mm Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
1.00	.0394	1-1/8	2-1/4	TLDM01.00	3.82
1.05	.0413	1-1/8	2-1/4	TLDM01.05	4.30
1.10	.0433	1-1/8	2-1/4	TLDM01.10	4.16
1.15	.0453	1-1/8	2-1/4	TLDM01.15	4.30
1.20	.0472	1-3/4	3	TLDM01.20	4.50
1.25	.0492	1-3/4	3	TLDM01.25	4.48
1.30	.0512	1-3/4	3	TLDM01.30	4.50
1.35	.0531	1-3/4	3	TLDM01.35	4.68
1.40	.0551	1-3/4	3	TLDM01.40	4.50
1.45	.0571	1-3/4	3	TLDM01.45	4.68
1.50	.0591	1-3/4	3	TLDM01.50	4.12
1.55	.0610	1-3/4	3	TLDM01.55	4.80
1.60	.0630	2	3-3/4	TLDM01.60	5.20
1.65	.0650	2	3-3/4	TLDM01.65	5.40
1.70	.0669	2	3-3/4	TLDM01.70	5.20
1.75	.0689	2	3-3/4	TLDM01.75	5.40
1.80	.0709	2	3-3/4	TLDM01.80	5.20
1.85	.0728	2	3-3/4	TLDM01.85	5.40
1.90	.0748	2	3-3/4	TLDM01.90	5.20
1.95	.0768	2	3-3/4	TLDM01.95	5.40
2.00	.0787	2-1/4	4-1/4	TLDM02.00	5.66
2.05	.0807	2-1/4	4-1/4	TLDM02.05	6.54
2.10	.0827	2-1/4	4-1/4	TLDM02.10	6.28
2.15	.0846	2-1/4	4-1/4	TLDM02.15	6.54
2.20	.0866	2-1/4	4-1/4	TLDM02.20	6.28
2.25	.0886	2-1/4	4-1/4	TLDM02.25	6.54
2.30	.0906	2-1/4	4-1/4	TLDM02.30	6.28
2.35	.0925	2-1/4	4-1/4	TLDM02.35	6.52
2.40	.0945	2-1/2	4-5/8	TLDM02.40	7.84
2.45	.0965	2-1/2	4-5/8	TLDM02.45	8.12
2.50	.0984	2-1/2	4-5/8	TLDM02.50	7.02
2.60	.1024	2-1/2	4-5/8	TLDM02.60	7.84
2.70	.1063	2-1/2	4-5/8	TLDM02.70	7.84
2.80	.1102	2-3/4	5-1/8	TLDM02.80	8.12
2.90	.1142	2-3/4	5-1/8	TLDM02.90	8.12
3.00	.1181	2-3/4	5-1/8	TLDM03.00	7.28
3.10	.1220	2-3/4	5-1/8	TLDM03.10	8.12
3.20	.1260	3	5-3/8	TLDM03.20	8.80
3.30	.1299	3	5-3/8	TLDM03.30	8.80
3.40	.1339	3	5-3/8	TLDM03.40	9.42
3.50	.1378	3	5-3/8	TLDM03.50	8.80
3.60	.1417	3	5-3/8	TLDM03.60	9.82
3.70	.1457	3	5-3/8	TLDM03.70	9.82
3.80	.1496	3	5-3/8	TLDM03.80	9.82
3.90	.1535	3	5-3/8	TLDM03.90	9.82
4.00	.1575	3-3/8	5-3/4	TLDM04.00	8.80
4.10	.1614	3-3/8	5-3/4	TLDM04.10	9.82
4.20	.1654	3-3/8	5-3/4	TLDM04.20	8.80
4.30	.1693	3-3/8	5-3/4	TLDM04.30	9.84
4.40	.1732	3-3/8	5-3/4	TLDM04.40	9.84
4.50	.1772	3-3/8	5-3/4	TLDM04.50	8.80

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4.60	.1811	3-3/8	5-3/4	TLDM04.60	9.82
4.70	.1850	3-3/8	5-3/4	TLDM04.70	9.82
4.80	.1890	3-5/8	6	TLDM04.80	11.02
4.90	.1929	3-5/8	6	TLDM04.90	11.52
5.00	.1968	3-5/8	6	TLDM05.00	10.30
5.10	.2008	3-5/8	6	TLDM05.10	11.52
5.20	.2047	3-5/8	6	TLDM05.20	11.52
5.30	.2087	3-5/8	6	TLDM05.30	11.52
5.40	.2126	3-5/8	6	TLDM05.40	11.52
5.50	.2165	3-5/8	6	TLDM05.50	10.30
5.60	.2205	3-3/4	6-1/8	TLDM05.60	11.52
5.70	.2244	3-3/4	6-1/8	TLDM05.70	11.52
5.80	.2283	3-3/4	6-1/8	TLDM05.80	11.52
5.90	.2323	3-3/4	6-1/8	TLDM05.90	13.50
6.00	.2362	3-3/4	6-1/8	TLDM06.00	11.00
6.10	.2402	3-3/4	6-1/8	TLDM06.10	11.52
6.20	.2441	3-3/4	6-1/8	TLDM06.20	10.52
6.30	.2480	3-3/4	6-1/8	TLDM06.30	11.16
6.40	.2520	3-7/8	6-1/4	TLDM06.40	12.86
6.50	.2559	3-7/8	6-1/4	TLDM06.50	12.56
6.80	.2677	3-7/8	6-1/4	TLDM06.80	12.86
7.00	.2756	3-7/8	6-1/4	TLDM07.00	12.56
7.20	.2835	4	6-3/8	TLDM07.20	13.02
7.50	.2953	4	6-3/8	TLDM07.50	13.02
7.80	.3071	4	6-3/8	TLDM07.80	14.22
8.00	.3150	4-1/8	6-1/2	TLDM08.00	14.60
8.20	.3228	4-1/8	6-1/2	TLDM08.20	16.30
8.50	.3346	4-1/8	6-1/2	TLDM08.50	14.60
8.80	.3465	4-1/4	6-3/4	TLDM08.80	19.16
9.00	.3543	4-1/4	6-3/4	TLDM09.00	17.18
9.20	.3622	4-1/4	6-3/4	TLDM09.20	19.16
9.50	.3740	4-1/4	6-3/4	TLDM09.50	17.58
9.80	.3858	4-3/8	7	TLDM09.80	20.02
10.00	.3937	4-3/8	7	TLDM10.00	17.92
10.20	.4016	4-3/8	7	TLDM10.20	18.34
10.50	.4134	4-5/8	7-1/4	TLDM10.50	19.34
10.80	.4252	4-5/8	7-1/4	TLDM10.80	22.02
11.00	.4331	4-5/8	7-1/4	TLDM11.00	19.72
11.20	.4409	4-3/4	7-1/2	TLDM11.20	24.44
11.50	.4528	4-3/4	7-1/2	TLDM11.50	21.90
11.80	.4646	4-3/4	7-1/2	TLDM11.80	25.96
12.00	.4724	4-3/4	7-1/2	TLDM12.00	24.24
12.20	.4803	4-3/4	7-1/2	TLDM12.20	27.08
12.50	.4921	4-3/4	7-1/2	TLDM12.50	24.24
12.80	.5039	4-3/4	8	TLDM12.80	36.74
13.00	.5118	4-3/4	8	TLDM13.00	34.34
13.20	.5197	4-3/4	8	TLDM13.20	37.42
13.50	.5315	4-3/4	8	TLDM13.50	38.64
13.80	.5433	4-7/8	8-1/4	TLDM13.80	39.36
14.00	.5512	4-7/8	8-1/4	TLDM14.00	36.12
14.25	.5610	4-7/8	8-1/4	TLDM14.25	39.36

(Sizes continued on next page)