


HIGH SPEED STEEL TAPER LENGTH DRILLS

ICS USA

GENERAL PURPOSE

118° POINT

Taper Length Drills are general purpose drills with increased cutting length. They are manufactured with straight shanks of the same diameter as that of the flute diameter. Taper length drills derive their name from having the same flute length as taper shank drills. In Europe these drills are known as Long Series Drills or Long Jobber Drills.

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

Fractional Sizes (Straight Shank) 1/16" to 2" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
1/16	.0625	1-3/4	3	TLD004	2.84
5/64	.0781	2	3-3/4	TLD005	3.10
3/32	.0938	2-1/4	4-1/4	TLD006	3.78
7/64	.1094	2-1/2	4-5/8	TLD007	4.70
1/8	.1250	2-3/4	5-1/8	TLD008	4.84
9/64	.1406	3	5-3/8	TLD009	6.34
5/32	.1562	3	5-3/8	TLD010	5.78
11/64	.1719	3-3/8	5-3/4	TLD011	6.78
3/16	.1875	3-3/8	5-3/4	TLD012	5.86
13/64	.2031	3-5/8	6	TLD013	7.84
7/32	.2188	3-5/8	6	TLD014	8.38
15/64	.2344	3-3/4	6-1/8	TLD015	8.38
1/4	.2500	3-3/4	6-1/8	TLD016	6.90
17/64	.2656	3-7/8	6-1/4	TLD017	8.78
9/32	.2812	3-7/8	6-1/4	TLD018	8.38
19/64	.2969	4	6-3/8	TLD019	9.58
5/16	.3125	4	6-3/8	TLD020	8.38
21/64	.3281	4-1/8	6-1/2	TLD021	9.86
11/32	.3438	4-1/8	6-1/2	TLD022	9.58
23/64	.3594	4-1/4	6-3/4	TLD023	11.30
3/8	.3750	4-1/4	6-3/4	TLD024	11.30
25/64	.3906	4-3/8	7	TLD025	11.86
13/32	.4062	4-3/8	7	TLD026	11.86
27/64	.4219	4-5/8	7-1/4	TLD027	13.02
7/16	.4375	4-5/8	7-1/4	TLD028	13.24
29/64	.4531	4-3/4	7-1/2	TLD029	14.68
15/32	.4688	4-3/4	7-1/2	TLD030	15.58
31/64	.4844	4-3/4	7-3/4	TLD031	17.06
1/2	.5000	4-3/4	7-3/4	TLD032	16.46
33/64	.5156	4-3/4	8	TLD033	27.30
17/32	.5312	4-3/4	8	TLD034	28.80
35/64	.5469	4-7/8	8-1/4	TLD035	30.24
9/16	.5625	4-7/8	8-1/4	TLD036	30.24
37/64	.5781	4-7/8	8-1/4	TLD037	35.18
19/32	.5938	4-7/8	8-3/4	TLD038	35.18
39/64	.6094	4-7/8	8-3/4	TLD039	36.40
5/8	.6250	4-7/8	8-3/4	TLD040	36.40
41/64	.6406	5-1/8	9	TLD041	41.64
21/32	.6562	5-1/8	9	TLD042	41.64
43/64	.6719	5-3/8	9-1/4	TLD043	49.00
11/16	.6875	5-3/8	9-1/4	TLD044	49.58

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
45/64	.7031	5-5/8	9-1/2	TLD045	51.60
23/32	.7188	5-5/8	9-1/2	TLD046	51.60
47/64	.7344	5-7/8	9-3/4	TLD047	55.28
3/4	.7500	5-7/8	9-3/4	TLD048	55.28
49/64	.7656	6	9-7/8	TLD049	60.34
25/32	.7812	6	9-7/8	TLD050	60.34
51/64	.7969	6-1/8	10	TLD051	64.92
13/16	.8125	6-1/8	10	TLD052	64.92
53/64	.8281	6-1/8	10	TLD053	68.22
27/32	.8438	6-1/8	10	TLD054	68.22
55/64	.8594	6-1/8	10	TLD055	71.74
7/8	.8750	6-1/8	10	TLD056	65.86
57/64	.8906	6-1/8	10	TLD057	74.76
29/32	.9062	6-1/8	10	TLD058	74.76
59/64	.9219	6-1/8	10-3/4	TLD059	81.34
15/16	.9375	6-1/8	10-3/4	TLD060	81.34
61/64	.9531	6-3/8	11	TLD061	89.74
31/32	.9688	6-3/8	11	TLD062	89.74
63/64	.9844	6-3/8	11	TLD063	93.54
1	1.0000	6-3/8	11	TLD100	93.54
1-1/32	1.0312	6-1/2	11-1/8	TLD102	112.00
1-1/16	1.0625	6-5/8	11-1/4	TLD004	115.82
1-3/32	1.0938	6-7/8	11-1/2	TLD006	124.26
1-1/8	1.1250	7-1/8	1-3/4	TLD108	139.88
1-5/32	1.1562	7-1/4	11-7/8	TLD110	140.36
1-3/16	1.1875	7-3/8	12	TLD112	151.12
1-7/32	1.2188	7-1/2	12-1/8	TLD114	155.62
1-1/4	1.2500	7-7/8	12-1/2	TLD116	161.88
1-5/16	1.3125	8-5/8	14-1/4	TLD120	193.16
1-3/8	1.3750	8-7/8	14-1/2	TLD124	207.14
1-7/16	1.4375	9-1/8	14-3/4	TLD128	225.74
1-1/2	1.5000	9-3/8	15	TLD132	253.08
1-9/16	1.5625	9-5/8	15-1/4	TLD136	283.16
1-5/8	1.6250	9-7/8	15-5/8	TLD140	319.72
1-11/16	1.6875	10	15-3/4	TLD144	362.68
1-3/4	1.7500	10-1/2	16-1/4	TLD148	385.28
1-13/16	1.8125	10-1/2	16-1/4	TLD152	459.34
1-7/8	1.8750	10-3/4	16-1/2	TLD156	520.58
1-15/16	1.9375	10-3/4	16-5/8	TLD160	520.58
2	2.0000	10-3/4	16-5/8	TLD200	520.58

PACKAGING

1/16 to 1/4 - 12 Drills/Envelope • 17/64 to 3/8 - 6 Drills/Tube • 25/64 to 2" - 1 Drill/Tube