


HIGH SPEED STEEL

AUTOMOTIVE (TANG) TAPER LENGTH DRILLS

ICS USA

SPECIAL PURPOSE

118° POINT

ITEM NO.	ILLUSTRATION	CUTTING APPLICATION	STEEL SPECS	TECHNICAL DATA	SHANK SPECS
TLDAT	 OXIDE FINISH	For applications where a longer than jobber length drill is required. The tapered shanks are for use with positive drive split sleeve drivers.	M2	118° Point Std. Spiral Std. Web	TANG

Fractional Sizes (Tanged Shank) 1/8" to 3/4" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
1/8	.1250	2-3/4	5-1/8	TLDAT008	6.58
9/64	.1406	3	5-3/8	TLDAT009	7.58
5/32	.1562	3	5-3/8	TLDAT010	8.20
11/64	.1719	3-3/8	5-3/8	TLDAT011	8.20
3/16	.1875	3-3/8	5-3/4	TLDAT012	7.94
13/64	.2031	3-5/8	6	TLDAT013	9.18
7/32	.2188	3-5/8	6	TLDAT014	9.66
15/64	.2344	3-3/4	6-1/8	TLDAT015	9.90
1/4	.2500	3-3/4	6-1/8	TLDAT016	10.92
17/64	.2656	3-7/8	6-1/4	TLDAT017	11.76
9/32	.2812	3-7/8	6-1/4	TLDAT018	11.24
19/64	.2969	4	6-3/8	TLDAT019	11.24
5/16	.3125	4	6-3/8	TLDAT020	11.24
21/64	.3281	4-1/8	6-1/2	TLDAT021	13.12
11/32	.3438	4-1/8	6-1/2	TLDAT022	12.86
23/64	.3594	4-1/4	6-3/4	TLDAT023	15.40
3/8	.3750	4-1/4	6-3/4	TLDAT024	15.34
25/64	.3906	4-3/8	7	TLDAT025	16.72
13/32	.4062	4-3/8	7	TLDAT026	16.72
27/64	.4219	4-5/8	7-1/4	TLDAT027	18.58

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
7/16	.4375	4-5/8	7-1/4	TLDAT028	19.12
29/64	.4531	4-3/4	7-1/2	TLDAT029	20.78
15/32	.4688	4-3/4	7-1/2	TLDAT030	22.18
31/64	.4844	4-3/4	7-3/4	TLDAT031	24.36
1/2	.5000	4-3/4	7-3/4	TLDAT032	23.24
33/64	.5156	4-3/4	8	TLDAT033	31.16
17/32	.5312	4-3/4	8	TLDAT034	31.16
35/64	.5469	4-7/8	8-1/4	TLDAT035	32.52
9/16	.5625	4-7/8	8-1/4	TLDAT036	32.52
37/64	.5781	4-7/8	8-1/4	TLDAT037	38.56
19/32	.5938	4-7/8	8-3/4	TLDAT038	38.56
39/64	.6094	4-7/8	8-3/4	TLDAT039	38.56
5/8	.6250	4-7/8	8-3/4	TLDAT040	38.56
41/64	.6406	5-1/8	9	TLDAT041	43.50
21/32	.6562	5-1/8	9	TLDAT042	43.50
43/64	.6719	5-3/8	9-1/4	TLDAT043	46.80
11/16	.6875	5-3/8	9-1/4	TLDAT044	46.80
45/64	.7031	5-5/8	9-1/2	TLDAT045	52.56
23/32	.7188	5-5/8	9-1/2	TLDAT046	56.02
3/4	.7500	5-7/8	9-3/4	TLDAT048	53.56

Wire Gauge Sizes (Tanged Shank) #1 to #30 Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
1	.2280	3-3/4	6-1/8	TLDAT#01	11.74
2	.2210	3-3/4	6-1/8	TLDAT#02	11.74
3	.2130	3-5/8	6	TLDAT#03	11.32
4	.2090	3-5/8	6	TLDAT#04	11.32
5	.2055	3-5/8	6	TLDAT#05	11.32
6	.2040	3-5/8	6	TLDAT#06	11.32
7	.2010	3-5/8	6	TLDAT#07	11.32
8	.1990	3-5/8	6	TLDAT#08	11.32
9	.1960	3-5/8	6	TLDAT#09	11.32
10	.1935	3-5/8	6	TLDAT#10	11.32
11	.1910	3-5/8	6	TLDAT#11	11.32
12	.1890	3-5/8	6	TLDAT#12	11.32
13	.1850	3-3/8	5-3/4	TLDAT#13	10.24
14	.1820	3-3/8	5-3/4	TLDAT#14	10.24
15	.1800	3-3/8	5-3/4	TLDAT#15	10.24

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
16	.1770	3-3/8	5-3/4	TLDAT#16	10.24
17	.1730	3-3/8	5-3/4	TLDAT#17	10.24
18	.1695	3-3/8	5-3/4	TLDAT#18	10.24
19	.1660	3-3/8	5-3/4	TLDAT#19	10.24
20	.1610	3-3/8	5-3/4	TLDAT#20	10.24
21	.1590	3-3/8	5-3/4	TLDAT#21	10.24
22	.1570	3-3/8	5-3/4	TLDAT#22	10.24
23	.1549	3	5-3/8	TLDAT#23	10.24
24	.1520	3	5-3/8	TLDAT#24	10.24
25	.1490	3	5-3/8	TLDAT#25	10.24
26	.1470	3	5-3/8	TLDAT#26	10.24
27	.1440	3	5-3/8	TLDAT#27	10.24
28	.1405	3	5-3/8	TLDAT#28	10.42
29	.1360	3	5-3/8	TLDAT#29	10.42
30	.1285	3	5-3/8	TLDAT#30	10.42

PACKAGING

1/8 to 1/4 - 12 Drills/Envelope • 17/64 to 3/8 - 6 Drills/Tube • 25/64 to 3/4 - 1 Drill/Tube
#1 to #30 - 12 Drills/Envelope