

HIGH SPEED STEEL

# AUTOMOTIVE (TANG) TAPER LENGTH DRILLS

ICS USA

SPECIAL PURPOSE

118° POINT



## Letter Sizes (Straight Shank) "A" to "Z" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
A	.234	3-3/4	6-1/8	TLDAT"A"	15.12
B	.238	3-3/4	6-1/8	TLDAT"B"	13.22
C	.242	3-3/4	6-1/8	TLDAT"C"	13.22
D	.246	3-3/4	6-1/8	TLDAT"D"	13.22
E	.250	3-3/4	6-1/8	TLDAT"E"	9.32
F	.257	3-7/8	6-1/4	TLDAT"F"	15.62
G	.261	3-7/8	6-1/4	TLDAT"G"	15.62
H	.266	3-7/8	6-1/4	TLDAT"H"	16.12
I	.272	3-7/8	6-1/4	TLDAT"I"	15.12
J	.277	3-7/8	6-1/4	TLDAT"J"	15.12
K	.281	3-7/8	6-1/4	TLDAT"K"	16.06
L	.290	4	6-3/8	TLDAT"L"	16.44
M	.295	4	6-3/8	TLDAT"M"	17.54

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
N	.302	4	6-3/8	TLDAT"N"	16.06
O	.316	4-1/8	6-1/2	TLDAT"O"	17.04
P	.323	4-1/8	6-1/2	TLDAT"P"	17.04
Q	.332	4-1/8	6-1/2	TLDAT"Q"	16.44
R	.339	4-1/8	6-1/2	TLDAT"R"	16.44
S	.348	4-1/4	6-3/4	TLDAT"S"	18.80
T	.358	4-1/4	6-3/4	TLDAT"T"	19.98
U	.368	4-1/4	6-3/4	TLDAT"U"	19.08
V	.377	4-3/8	7	TLDAT"V"	19.70
W	.386	4-3/8	7	TLDAT"W"	20.96
X	.397	4-3/8	7	TLDAT"X"	19.38
Y	.404	4-3/8	7	TLDAT"Y"	20.84
Z	.413	4-5/8	7-1/4	TLDAT"Z"	21.74

### PACKAGING

A to I - 12 Drills/Envelope • J to Z - 6 Drills/Tube

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# FAST SPIRAL TAPER LENGTH DRILLS

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ITEM NO.	ILLUSTRATION	CUTTING APPLICATION	STEEL SPECS	TECHNICAL DATA
<b>TLDF</b>	 BRIGHT POLISHED FINISH	For deep hole drilling low tensile strength materials such as aluminum, magnesium, copper, zinc, and similar materials producing long stringy swarf. Excellent chip-clearing.	M2	118° Point Std. Spiral Std. Web

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

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
1/16	.0625	1-3/4	3	TLDF004	4.70
5/64	.0781	2	3-3/4	TLDF005	5.14
3/32	.0938	2-1/4	4-1/4	TLDF006	5.22
7/64	.1094	2-1/2	4-5/8	TLDF007	7.06
1/8	.1250	2-3/4	5-1/8	TLDF008	7.90
9/64	.1406	3	5-3/8	TLDF009	9.34
5/32	.1562	3	5-3/8	TLDF010	9.34
11/64	.1719	3-3/8	5-3/4	TLDF011	10.64
3/16	.1875	3-3/8	5-3/4	TLDF012	10.64
13/64	.2031	3-5/8	6	TLDF013	11.50
7/32	.2188	3-5/8	6	TLDF014	11.50
15/64	.2344	3-3/4	6-1/8	TLDF015	12.48
1/4	.2500	3-3/4	6-1/8	TLDF016	12.48
17/64	.2656	3-7/8	6-1/4	TLDF017	13.02
9/32	.2812	3-7/8	6-1/4	TLDF018	13.02

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	PRICE
19/64	.2969	4	6-3/8	TLDF019	13.42
5/16	.3125	4	6-3/8	TLDF020	13.42
21/64	.3281	4-1/8	6-1/2	TLDF021	14.76
11/32	.3438	4-1/8	6-1/2	TLDF022	14.76
23/64	.3594	4-1/4	6-3/4	TLDF023	16.34
3/8	.3750	4-1/4	6-3/4	TLDF024	16.34
25/64	.3906	4-3/8	7	TLDF025	18.06
13/32	.4062	4-3/8	7	TLDF026	18.06
27/64	.4219	4-5/8	7-1/4	TLDF027	20.82
7/16	.4375	4-5/8	7-1/4	TLDF028	20.82
29/64	.4531	4-3/4	7-1/2	TLDF029	23.66
15/32	.4688	4-3/4	7-1/2	TLDF030	23.66
31/64	.4844	4-3/4	7-3/4	TLDF031	25.44
1/2	.5000	4-3/4	7-3/4	TLDF032	25.44