

# HIGH SPEED STEEL AUTOMOTIVE (TANG) JOBBER LENGTH DRILLS

ICS

USA

SPECIAL PURPOSE

118° POINT

ITEM NO.	ILLUSTRATION	CUTTING APPLICATION	STEEL SPECS	TECHNICAL DATA	SHANK
<b>JDAT</b>	 OXIDE FINISH	For applications where Automotive Jobber Length Drills with a tanged shank will be used with positive drive split sleeve drivers.	M2	118° Point Std. Spiral Std. Web	TANG

## Fractional Sizes (Tanged Shank) 1/8 To 11/16" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS
				OXIDE FINISH 118° PT
				JDAT
1/8	.1250	1-5/8	2-3/4	\$1.90
9/64	.1406	1-3/4	2-7/8	1.90
5/32	.1562	2	3-1/8	2.22
11/64	.1719	2-1/8	3-1/4	2.52
3/16	.1875	2-5/16	3-1/2	2.86
13/64	.2031	2-7/16	3-5/8	3.22
7/32	.2188	2-1/2	3-3/4	3.54
15/64	.2344	2-5/8	3-7/8	3.80
1/4	.2500	2-3/4	4	4.06
17/64	.2656	2-7/8	4-1/8	4.74
9/32	.2812	2-15/16	4-1/4	5.32
19/64	.2969	3-1/16	4-3/8	5.60
5/16	.3125	3-3/16	4-1/2	6.16
21/64	.3281	3-5/16	4-5/8	6.76
11/32	.3438	3-7/16	4-3/4	7.12
23/64	.3594	3-1/2	4-7/8	8.00
3/8	.3750	3-5/8	5	8.48
25/64	.3906	3-3/4	5-1/8	9.22
13/32	.4062	3-7/8	5-1/4	9.64

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS
				OXIDE FINISH 118° PT
				JDAT
27/64	.4219	3-15/16	5-3/8	\$10.82
7/16	.4375	4-1/16	5-1/2	11.28
29/64	.4531	4-3/16	5-5/8	13.04
15/32	.4688	4-5/16	5-3/4	13.84
31/64	.4844	4-3/8	5-7/8	14.50
1/2	.5000	4-1/2	6	14.50
33/64	.5156	4-13/16	6-5/8	24.74
17/32	.5312	4-13/16	6-5/8	26.02
35/64	.5469	4-13/16	6-5/8	28.46
9/16	.5625	4-13/16	6-5/8	30.22
37/64	.5781	4-13/16	6-5/8	30.58
19/32	.5938	5-3/16	7-1/8	30.58
39/64	.6094	5-3/16	7-1/8	33.26
5/8	.6250	5-3/16	7-1/8	33.26
41/64	.6406	5-3/16	7-1/8	35.08
21/32	.6562	5-3/16	7-1/8	35.08
43/64	.6719	5-5/8	7-5/8	40.46
11/16	.6875	5-5/8	7-5/8	40.46

### PACKAGING

1/8 to 17/64 - 12 Drills/Envelope  
 9/32 to 1/2 - 6 Drills/Envelope  
 33/64 to 11/16 - 1 Drill/Tube

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

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS
				OXIDE FINISH 118° PT
				JDAT
A	.234	2-5/8	3-7/8	\$4.48
B	.238	2-3/4	4	4.48
C	.242	2-3/4	4	4.48
D	.246	2-3/4	4	4.48
E	.250	2-3/4	4	4.06
F	.257	2-7/8	4-1/8	4.82
G	.261	2-7/8	4-1/8	5.48
H	.266	2-7/8	4-1/8	5.48
I	.272	2-7/8	4-1/8	5.48
J	.277	2-7/8	4-1/8	5.72
K	.281	2-15/16	4-1/4	6.46
L	.290	2-15/16	4-1/4	6.46
M	.295	3-1/16	4-3/8	6.46

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	HSS
				OXIDE FINISH 118° PT
				JDAT
N	.302	3-1/16	4-3/8	\$6.88
O	.316	3-3/16	4-1/2	6.88
P	.323	3-5/16	4-5/8	7.28
Q	.332	3-7/16	4-3/4	7.40
R	.339	3-7/16	4-3/4	7.40
S	.348	3-1/2	4-7/8	8.82
T	.358	3-1/2	4-7/8	9.62
U	.368	3-5/8	5	9.62
V	.377	3-5/8	5	10.32
W	.386	3-3/4	5-1/8	10.32
X	.397	3-3/4	5-1/8	12.46
Y	.404	3-7/8	5-1/4	12.46
Z	.413	3-7/8	5-1/4	13.40

### PACKAGING

A to M - 12 Drills/Envelope

N to Z - 6 Drills/Envelope