

# Trim, Fold and Tape



Ph. 812-696-0880

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Fraction or Drill Size	Decimal Equivalent	Tap Size	Fraction or Drill Size	Decimal Equivalent	Tap Size																												
15/64	.2344	5/16—18	19/32	.5938	3/4—10																												
LETTER B	.2380		39/64	.6094																													
SIZE C	.2420		5/8	.6250																													
DRILLS D	.2460		41/64	.6406																													
1/4 E	.2500		21/32	.6562																													
F	.2570		43/64	.6719																													
G	.2610		11/16	.6875																													
17/64	.2656		45/64	.7031																													
H	.2660		23/32	.7188																													
I	.2720		47/64	.7344																													
J	.2770	3/4	.7500																														
K	.2810	49/64	.7656	7/8—9																													
9/32	.2812	25/32	.7812	7/8—14																													
L	.2900	51/64	.7969																														
M	.2950	13/16	.8125																														
19/64	.2969	53/64	.8281																														
N	.3020	27/32	.8438																														
5/16	.3125	55/64	.8594																														
O	.3160	7/8	.8750																														
P	.3230	57/64	.8906																														
21/64	.3281	29/32	.9062																														
Q	.3320	59/64	.9219																														
R	.3390	15/16	.9375																														
11/32	.3438	61/64	.9531	1—8																													
S	.3480	31/32	.9688	1—12																													
T	.3580	63/64	.9844																														
23/64	.3594	1	1.0000																														
U	.3680	1 3/64	1.0469																														
3/8	.3750	1 7/64	1.1094																														
V	.3770	1 1/8	1.1250																														
W	.3860	1 11/64	1.1719																														
25/64	.3906	1 7/32	1.2188																														
X	.3970	1 1/4	1.2500																														
Y	.4040	1 19/64	1.2969																														
13/32	.4062	1 11/32	1.3438																														
Z	.4130	1 3/8	1.3750	1 3/8—12																													
27/64	.4219	1 27/64	1.4219	1 1/2—6																													
7/16	.4375	1 1/2	1.5000	1 1/2—12																													
29/64	.4531	<b>PIPE THREAD SIZES (NPSC)</b>																															
15/32	.4688	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>THREAD</th> <th>DRILL</th> <th>THREAD</th> <th>DRILL</th> </tr> </thead> <tbody> <tr> <td>1/8-27</td> <td>11/32</td> <td>1 1/2-11 1/2</td> <td>1 3/4</td> </tr> <tr> <td>3/8-18</td> <td>7/16</td> <td>2-11 1/2</td> <td>2 7/32</td> </tr> <tr> <td>1/2-14</td> <td>23/32</td> <td>2 1/2-8</td> <td>2 21/32</td> </tr> <tr> <td>5/8-11</td> <td>59/64</td> <td>3-8</td> <td>3 1/4</td> </tr> <tr> <td></td> <td>1-11 1/2</td> <td>3 1/2-8</td> <td>3 3/4</td> </tr> <tr> <td></td> <td>1 1/2</td> <td>4-8</td> <td>4 1/4</td> </tr> </tbody> </table>				THREAD	DRILL	THREAD	DRILL	1/8-27	11/32	1 1/2-11 1/2	1 3/4	3/8-18	7/16	2-11 1/2	2 7/32	1/2-14	23/32	2 1/2-8	2 21/32	5/8-11	59/64	3-8	3 1/4		1-11 1/2	3 1/2-8	3 3/4		1 1/2	4-8	4 1/4
THREAD	DRILL	THREAD	DRILL																														
1/8-27	11/32	1 1/2-11 1/2	1 3/4																														
3/8-18	7/16	2-11 1/2	2 7/32																														
1/2-14	23/32	2 1/2-8	2 21/32																														
5/8-11	59/64	3-8	3 1/4																														
	1-11 1/2	3 1/2-8	3 3/4																														
	1 1/2	4-8	4 1/4																														
31/64	.4844	CONTINUED FROM REVERSE SIDE																															
1/2	.5000																																
33/64	.5156																																
17/32	.5312																																
35/64	.5469																																
9/16	.5625																																
37/64	.5781																																

Fraction or Drill Size	Decimal Equivalent	Tap Size	Fraction or Drill Size	Decimal Equivalent	Tap Size
Number 80	.0135	3/4—16	39	.0995	6—40
Size Drill 79	.0145		38	.1015	
1/64	.0156		37	.1040	
78	.0160		36	.1065	
77	.0180		7/64	.1094	
76	.0200		35	.1100	
75	.0210		34	.1110	
74	.0225		33	.1130	
73	.0240		32	.1160	
72	.0250		31	.1200	
71	.0260	1/8	.1250	8—32, 36	
70	.0280	30	.1285		
69	.0292	29	.1360		
68	.0310	28	.1405		
1/32	.0312	27	.1406		
67	.0320	26	.1440		
66	.0330	25	.1470		
65	.0350	24	.1495		
64	.0360	23	.1520		
63	.0370	5/32	.1540		
62	.0380	22	.1562		
61	.0390	21	.1570		
60	.0400	20	.1590		
59	.0410	19	.1610		
58	.0420	18	.1660		
57	.0430	17	.1695		
56	.0465	16	.1719		
3/64	.0469	15	.1730		
55	.0520	14	.1770		
54	.0550	13	.1800		
53	.0595	12	.1820		
1/16	.0625	11	.1850		
52	.0635	10	.1875		
51	.0670	9	.1890		
50	.0700	8	.1910		
49	.0730	7	.1935		
48	.0760	6	.1960		
5/64	.0781	5	.1990		
47	.0785	4	.2010		
46	.0810	3	.2031		
45	.0820	2	.2040		
44	.0860	1	.2055		
43	.0890	LETTER	.2090		
42	.0935	SIZE DRILLS	.2130		
3/32	.0938	A	.2188		
41	.0960		.2210		
40	.0980		.2280		
			.2340		

CONTINUED ON REVERSE SIDE