

# TAP AND DRILL SIZE CHART

THREAD SIZE	DRILL DIAMETER <i>Coarse Thread</i>	TAP DRILL SIZE
1-64	.0595	No. 53
2-56	.0700	No. 50
3-48	.0785	No. 47
4-40	.0890	No. 43
5-40	.1015	No. 38
6-32	.1065	No. 36
8-32	.1360	No. 29
10-24	.1495	No. 25
12-24	.1770	No. 16
1/4-20	.2010	No. 7
5/16-18	.2570	'F'
3/8-16	.3125	5/16
7/16-14	.3680	'U'
1/2-13	.4219	27/64
9/16-12	.4844	31/64
5/8-11	.5312	17/32
3/4-10	.6562	21/32
7/8-9	.7656	49/64
1"-8	.8750	7/8
<b><i>Fine Thread</i></b>		
0-80	.0469	3/64
1-72	.0595	No. 53
2-64	.0700	No. 50
3-56	.0820	No. 45
4-48	.0935	No. 42
5-44	.1040	No. 37
6-40	.1130	No. 33
8-36	.1360	No. 29
10-32	.1590	No. 21
12-28	.1820	No. 14
1/4-28	.2130	No. 3
5/16-24	.2720	'I'
3/8-24	.3320	'Q'
7/16-20	.3906	25/64
1/2-20	.4531	29/64
9/16-18	.5156	33/64
5/8-18	.5781	37/64
3/4-16	.6875	11/16
7/8-14	.8125	13/16
1"-14	.9375	59/64