



DRILL, TAP SIZE CHART

DECIMAL EQUIVALENTS

DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL
1/64	.0156	7/64	.1094	15/64	.2344	7/16	.4375
80	.0135	35	.1100	B	.2380	29/64	.4531
79	.0145	34	.1110	C	.2420	15/32	.4688
78	.0160	33	.1130	D	.2460	31/64	.4844
77	.0180	32	.1160	1/4	.2500	1/2	.5000
76	.0200	31	.1200	F	.2570	33/64	.5156
75	.0210	1/8	.1250	G	.2610	17/32	.5313
74	.0225	30	.1285	17/64	.2656	35/64	.5469
73	.0240	29	.1360	H	.2660	9/16	.5625
72	.0250	28	.1405	I	.2720	37/64	.5781
69	.0292	9/64	.1406	J	.2770	19/32	.5938
68	.0310	27	.1440	K	.2810	39/64	.6094
1/32	.0312	26	.1470	9/32	.2812	5/8	.6250
67	.0320	25	.1495	L	.2900	41/64	.6406
66	.0330	24	.1520	M	.2950	21/32	.6562
65	.0350	23	.1540	19/64	.2969	43/64	.6719
64	.0360	5/32	.1562	N	.3020	11/16	.6875
63	.0370	22	.1570	5/16	.3125	45/64	.7031
62	.0380	21	.1590	O	.3160	23/32	.7188
61	.0390	20	.1610	P	.3230	47/64	.7344
60	.0400	19	.1660	21/64	.3281	3/4	.7500
59	.0410	18	.1695	Q	.3320	49/64	.7656
58	.0420	11/64	.1719	R	.3390	25/32	.7812
57	.0430	17	.1730	11/32	.3438	51/64	.7969
56	.0465	16	.1770	S	.3480	13/16	.8125
3/64	.0469	15	.1800	T	.3580	53/64	.8281
55	.0520	14	.1820	23/64	.3594	27/32	.8438
54	.0550	13	.1850	U	.3680	55/64	.8594
53	.0595	3/16	.1875	3/8	.3750	7/8	.8750
1/16	.0625	12	.1890	V	.3770	57/64	.8906
52	.0635	11	.1910	W	.3860	29/32	.9062
51	.0670	10	.1935	25/64	.3906	59/64	.9219
50	.0700	9	.1960	X	.3970	15/16	.9375
49	.0730	8	.1990	Y	.4040	61/64	.9531
48	.0760	7	.2010	13/32	.4062	31/32	.9688
5/64	.0781	13/64	.2031	Z	.4130	64/64	.9844
47	.0785	6	.2040	27/64	.4219	1	1.000
46	.0810	5	.2055				
45	.0820	4	.2090				
44	.0860	3	.2130				
43	.0890	7/32	.2187				
42	.0935	2	.2210				
3/32	.0937	1	.2280				
41	.0960	A	.2340				
40	.0980						
39	.0995						
38	.1015						
37	.1040						
36	.1065						

TAP DRILL SIZES

THREAD	DRILL	THREAD	DRILL
0-80	3/64	1/2-20	29/64
1-64	NO. 53	9/16-12	31/64
1-72	NO. 53	9/16-18	33/64
2-56	NO. 50	5/8-11	17/32
2-64	NO. 51	5/8-18	37/64
3-48	NO. 47	3/4-10	21/32
3-56	NO. 45	3/4-16	11/16
4-40	NO. 43	7/8-9	49/64
4-48	NO. 42	7/8-14	13/16
5-40	NO. 38	1-8	7/8
5-44	NO. 37	1-12	59/64
6-32	NO. 36	1-14	15/16
6-40	NO. 33		
8-32	NO. 29	TAPER PIPE	
8-36	NO. 29	THREAD	DRILL
10-24	NO. 25	1/8-27	R
10-32	NO. 21	1/4-18	7/16
12-24	NO. 16	3/8-18	37/64
12-28	NO. 14	1/2-14	45/64
1/4-20	NO. 7	3/4-14	59/64
1/4-28	NO. 3	1-11 1/2	1-5/32
5/16-18	F	STRAIGHT PIPE	
5/16-24	I	1/8-27	11/32
3/8-16	5/16	1/4-18	7/16
3/8-24	Q	3/8-18	37/64
7/16-14	U	1/2-14	23/32
7/16-20	25/64	3/4-14	59/64
1/2-13	27/64	1-11 1/2	1-5/32

SHEET METAL SCREW SIZES

