

**SRF**

Store Room Fasteners

Montgomery
(334) 271-3152**Selma**
(334) 872-4001**Opelika**
(334) 364-0080**LaGrange**
(706) 812-8420

DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL
0.1mm	.0039	39	0.0995	C	.2420	1/2	.5000
0.2mm	.0079	38	.1015	D	.2460	13mm	.5118
0.3mm	.0118	37	.1040	1/4 & E	.2500	33/64	.5156
80	.0135	36	.1065	6.5mm	.2559	17/32	.5312
79	.0145	7/64	.1094	F	.2570	13.5mm	.5315
1/64	.0156	35	.1100	G	.2610	35/64	.5469
0.4mm	.0157	34	.1110	17/64	.2656	14mm	.5512
78	.0160	33	.1130	H	.2660	9/16	.5625
77	.0180	32	.1160	I	.2720	14.5mm	.5709
0.5mm	.0197	3mm	.1181	7mm	.2756	37/64	.5781
76	.0200	31	.1200	J	.2770	15mm	.5906
75	.0210	1/8	.1250	K	.2810	19/32	.5938
74	.0225	30	.1285	9/32	.2812	39/64	.6094
0.6mm	.0236	29	.1360	L	.2900	15.5mm	.6102
73	.0240	3.5mm	.1378	M	.2950	5/8	.6250
72	.0250	28	.1405	7.5mm	.2953	16mm	.6299
71	.0260	9/64	.1406	19/64	.2969	41/64	.6406
0.7mm	.0276	27	.1440	N	.3020	16.5mm	.6496
70	.0280	26	.1470	5/16	.3125	21/32	.6562
69	.0292	25	.1495	8mm	.3150	17mm	.6693
68	.0310	24	.1520	O	.3160	43/64	.6719
1/32	.0312	23	.1540	P	.3230	11/16	.6875
0.8mm	.0315	5/32	.1562	21/64	.3281	17.5mm	.6890
67	.0320	22	.1570	Q	.3320	45/64	.7031
66	.0330	4mm	.1575	8.5mm	.3346	18mm	.7087
65	.0350	21	.1590	R	.3390	23/32	.7188
0.9mm	.0354	20	.1610	11/32	.3438	18.5mm	.7283
64	.0360	19	.1660	S	.3480	47/64	.7344
63	.0370	18	.1695	9mm	.3543	19mm	.7480
62	.0380	11/64	.1719	T	.3580	3/4	.7500
61	.0390	17	.1730	23/64	.3594	49/64	.7656
1mm	.0394	16	.1770	U	.3680	19.5mm	.7677
60	.0400	4.5mm	.1772	9.5mm	.3740	25/32	.7812
59	.0410	15	.1800	3/8	.3750	20mm	.7874
58	.0420	14	.1820	V	.3770	51/64	.7969
57	.0430	13	.1850	W	.3860	20.5mm	.8071
56	.0465	3/16	.1875	25/64	.3906	13/16	.8125
3/64	.0469	12	.1890	X	.3970	21mm	.8268
55	.0520	11	.1910	Y	.4040	53/64	.8281
54	.0550	10	.1935	13/32	.4062	27/32	.8438
1.5mm	.0591	9	.1960	Z	.4130	21.5mm	.8465
53	.0595	5mm	.1969	10.5mm	.4134	55/64	.8594
1/16	.0625	8	.1990	27/64	.4219	22mm	.8661
52	.0635	7	.2010	11mm	.4331	7/8	.8750
51	.0670	13/64	.2031	7/16	.4375	22.5mm	.8858
50	.0700	6	.2040	11.5mm	.4528	57/64	.8906
49	.0730	5	.2055	29/64	.4531	23mm	.9055
48	.0760	4	.2090	15/32	.4688	29/32	.9062
5/64	.0781	3	.2130	12mm	.4724	59/64	.9219
47	.0785	5.5mm	.2165	31/64	.4844	23.5mm	.9252
2mm	.0787	7/32	.2188	12.5mm	.4921	15/16	.9375
46	.0810	2	.2210			24mm	.9449
45	.0820	1	.2280			61/64	.9531
44	.0860	A	.2340			24.5mm	.9646
43	.0890	15/64	.2344			31/32	.9688
42	.0935	6mm	.2362			25mm	.9843
3/32	.0938	B	.2380			63/64	.9844
41	.0960					1	1.000
40	.0980						
2.5mm	.0984						

TAP DRILL SIZES

Cutting Taps
based on approx.
75% thread

Forming Taps
based on approx.
65% thread

METRIC TAP DRILL SIZES

Cutting Taps
based on approx.
75% thread

Forming Taps
based on approx.
65% thread

TAP SIZE	CUTTING TAP DRILL SIZE	FORMING TAP DRILL SIZE	TAP SIZE	CUTTING TAP DRILL SIZE	FORMING TAP DRILL SIZE
0-80	3/64	No. 54	M1.6 x 0.35	1.25mm	1.45mm
1-64	No.53	1.65mm	M1.8x0.35	1.45mm	1/16
1-72	No.53	1.7mm	M2x0.4	1.60mm	No.49
2-56	No.50	5/64	M2.2x0.45	1.75mm	No.42
2-64	No.50	2.0mm	M2.5x0.45	2.05mm	No.41
3-48	No.47	No.43	M3x0.5	2.5mm	No.34
3-56	No.46	2.3mm	M3.5x0.6	2.9mm	3.3mm
4-40	No.43	No.39	M4x0.7	3.3mm	3.7mm
4-48	No.42	2.6mm	M4.5x0.75	3.75mm	4.2mm
5-40	No.39	No.33	M5x0.8	No.19	No.13
5-44	No.38	2.9mm	M6x1	5mm	No.2
6-32	No.36	1/8	M7x1	6mm	6.5mm
6-40	No.33	3.2mm	M8x1.25	H	M
8-32	No.29	No.25	M8x1	J	19/64
8-36	No.29	No.24	M10x1.5	8.5mm	U
10-24	No.25	11/64	M10x1.25	8.75mm	9.5mm
10-32	No.21	No.16	M12x1.75	13/32	7/16
12-24	No.17	5mm	M12x1.25	10.75mm	11.5mm
12-28	No.15	No.8	M14x2	12mm	33/64
1/4-20	No.7	No.1	M14x1.5	12.5mm	17/32
1/4-28	No.3	A	M16x2	14mm	19/32
5/16-18	F	7.3mm	M16x1.5	14.5mm	39/64
5/16-24	I	M	M18x2.5	15.5mm	17mm
3/8-16	5/16	S	M18x1.5	16.5mm	11/16
3/8-24	Q	T	M20x2.5	17.5mm	18.75mm
7/16-14	U	13/32	M20x1.5	18.5mm	49/64
7/16-20	W	10.5mm	M22x2.5	19.5mm	21mm
1/2-13	27/64	11.8mm	M22x1.5	20.5mm	27/32
1/2-20	29/64	12mm	M24x3	53/64	57/64
9/16-12	31/64	17/32	M24x2	22mm	
9/16-18	33/64	13.5mm	M27x3	24mm	
5/8-11	17/32	14.75mm	M27x2	63/64	
5/8-18	37/64	15.25mm	M30x3.5	1-3/64*	
3/4-10	21/32	45/64	M30x2	1-7/64*	
3/4-16	11/16	23/32	M33x3.5	1-11/64*	
7/8-9	49/64		M33x2	31mm*	*Reaming Recommended
7/8-14	13/16		M36x4	32mm*	
1-8	7/8		M36x3	33mm*	
1-12	59/64		M39x4	35mm*	
1-14	15/16		M39x3	36mm*	

PIPE TAP DRILL SIZES

TAP SIZE	NPT** TAP DRILL	NPTF** TAP DRILL	NPS TAP DRILL	NPSF TAP DRILL
1/16	D	C	1/4	D
1/8	R	Q	S	R
1/4	7/16	7/16	29/64	7/16
3/8	37/64	9/16	19/32	37/64
1/2	23/32	45/64	47/64	45/64
3/4	59/64	29/32	15/16	59/64
1	1-5/32	1-9/64	1-3/16	1-5/32
1-1/4	1-1/2	1-31/64	1-33/64	
1-1/2	1-47/64	1-23/32	1-3/4	
2	2-7/32	2-3/16	2-7/32	**For tapping without reaming
2-1/2	2-5/8	2-39/64	2-21/32	
3	3-1/4	3-15/64		

