TAP DRILL SIZES

Tap **Size**	Tap Drill Size	m/m	Decimal Equiv. of Tap Drill	Probable % of Thread
0-80	56		.0465	74
	3/64	1.20	.0469	72
1-64	54	1.40	.0550	81
	53	1.50	.0595	59
1-72	53	1.50	.0595	67
	1/16		.0625	50
2-56	51		.0670	75
	50	1.75	.0700	62
2-64	50	1.80	.0700	71
	49		.0730	56
3-48	48	2.00	.0760	79
	5/64		.0781	71
3-56	46	2.10	.0810	71
	45		.0820	66
4-40	44		.0860	75
	43	2.25	.0890	66
	42		.0935	51
	3/32		.0938	50
4-48	42	2.35	.0935	62
	3/32		.0938	60
5-40	39		.0995	73
	38	2.60	.1015	67
5-44	38		.1015	74
	37	2.60	.1040	65
6-32	36	2.70	.1065	73
	7/64		.1095	66
6-40	33	2.90	.1130	72
	32		.1160	62
8-32	29	3.40	.1360	64
8-36	29	3.50	.1360	72
	9/64		.1406	60
10-24	25	3.80	.1495	71
10-32	5/32		.1563	78
	21	4.00	.1590	72
12-24	11/64		.1719	78
	17	4.50	.1730	*76*
12-28	16		.1770	80
	15	4.60	.1800	73
1/4-20	9		.1960	80
	7	5.10	.2010	72
	13/64		.2031	69
1/4-28	3		.2130	75
	7/32	5.50	.2188	59
5/16-18	F	6.50	.2570	74
	G		.2610	68
5/16-24	H		.2660	78
		6.90	.2720	70
3/8-16	5/16	8.00	.3125	74
	O		.3160	69

Tap **Size**	Tap Drill Size	m/m	Decimal Equiv. of Tap Drill	Probable % of Thread
3/8-24	Q	8.50	.3320	75
	R		.3390	58
7/16-14	23/64	9.30	.3594	81
	U		.3680	70
7/16-20	W		.3860	75
	25/64	9.90	.3906	68
1/2-13	27/64	10.75	.4219	75
	7/16		.4375	58
1/2-20	29/64	11.50	.4531	67
9/16-12	15/32		.4688	84
	31/64	12.00	.4844	69
9/16-18	1/2		.5000	82
	33/64	13.00	.5156	60
5/8-11	17/32	13.50	.5313	76
	35/64		.5469	63
5/8-18	9/16		.5625	82
	37/64	14.50	.5781	60
3/4-10	41/64		.6406	81
	21/32	16.50	.6563	69
3/4-16	11/16	17.50	.6875	72
7/8-9	49/64	18.50	.7656	73
	25/32		.7813	62
7/8-14	51/64		.7969	79
	13/16	20.50	.8125	62
1-8	7/8	22.50	.8750	74
	57/64		.8906	64
1-12	29/32		.9063	82
	59/64	23.50	.9219	68
1-14	59/64		.9219	79
	15/16	23.50	.9375	62
1-1/8-7	63/64	25.00	.9844	73
	1		1.0000	65
1-1/8-12	1-1/32		1.0313	82
	1-3/64	26.50	1.0469	67
1-1/4-7	1-3/32		1.0938	81
	1-7/64	28.00	1.1094	73
	1-1/8		1.1250	64
1-1/4-12	1-5/32		1.1563	81
	1-11/64	29.50	1.1719	67
1-3/8-6	1-13/64		1.2031	77
	1-7/32	31.00	1.2188	69
	1-15/64		1.2344	62
1-3/8-12	1-9/32		1.2813	81
	1-19/64	33.00	1.2969	66
1-1/2-6	1-11/32	34.00	1.3438	69
	1-23/64		1.3594	62
1-1/2-12	1-13/32		1.4063	80
	1-27/64	36.00	1.4219	66