

## Tap Drill Sizes

Nom. Tap Size	Recomm -ended Tap Drill	Inch Decimal	Probable Hole Size	Actual % Thread	Nom. Tap Size	Recomm -ended Tap Drill	Inch Decimal	Probable Hole Size	Actual % Thread
0-80	3/64	.0469	.0484	71	1/4-28	3	.2130	.2168	72
1-64	53	.0595	.0610	59	5/16-18	F	.2570	.2608	72
1-72	53	.0595	.0610	67	5/16-24	I	.2720	.2761	67
2-56	50	.0700	.0717	62	3/8-16	5/16	.3125	.3169	72
2-64	50	.0700	.0717	70	3/8-24	Q	.3320	.3364	71
3-48	47	.0785	.0804	69	7/16-14	U	.3680	.3726	70
3-56	46	.0810	.0829	69	7/16-20	W	.3860	.3906	72
4-40	43	.0890	.0910	65	1/2-13	27/64	.4219	.4266	73
4-48	42	.0935	.0955	61	1/2-20	29/64	.4531	.4578	65
5-40	39	.0995	.1018	71	9/16-12	31/64	.4844	.4892	68
5-44	38	.1015	.1038	72	9/16-18	33/64	.5156	.5204	58
6-32	36	.1065	.1091	71	5/8-11	17/32	.5313	.5362	75
6-40	33	.1130	.1156	69	5/8-18	37/64	.5781	.5831	58
8-32	29	.1366	.1389	62	3/4-10	21/32	.6562	.6613	68
8-36	29	.1360	.1389	70	3/4-16	11/16	.6875	.6925	71
10-24	25	.1495	.1527	69	7/8-9	49/64	.7656	.7708	72
10-32	21	.1590	.1622	68	7/8-14	13/16	.8125	.8177	62
12-24	17	.1730	.1765	73	1-8	7/8	.8750	.8809	73
12-28	15	.1800	.1835	70	1-12	59/64	.9219	.9279	67
1/4-20	7	.2010	.2048	70	1-14	15/16	.9375	.9435	61