

Standard Tap Drill Chart (Inch)

Drill Bit Size Category	Drill Bit Size	Decimal Inch Size	Metric mm Size	Tap or Screw Size	Tap or Screw Size Category	Threads Per Inch
Inch	1/8	0.1250	3.18	5/32-32	Inch	UNS
Number	30	0.1285	3.26	5/32-36	Inch	UNS
Number	26	0.1470	3.73	3/16-24	Inch	UNS
Number	22	0.1570	3.99	3/16-32	Inch	UNS
Number	12	0.1890	4.80	7/32-32	Inch	UNS
Number	7	0.2010	5.11	1/4-20	Inch	UNC
Number	4	0.2090	5.31	1/4-24	Inch	UNF
Number	3	0.2130	5.41	1/4-28	Inch	UNEF
Letter	F	0.2570	6.53	5/16-18	Inch	UNC
Letter	I	0.2720	6.91	5/16-24	Inch	UNF
Inch	9/32	0.2812	7.14	5/16-32	Inch	UNEF
Inch	5/16	0.3125	7.94	3/8-16	Inch	UNC
Letter	Q	0.3320	8.43	3/8-24	Inch	UNF
Letter	U	0.3680	9.35	7/16-14	Inch	UNC
Inch	25/64	0.3906	9.92	7/16-20	Inch	UNF
Inch	27/64	0.4219	10.72	1/2-13	Inch	UNC
Inch	29/64	0.4531	11.51	1/2-20	Inch	UNF
Inch	31/64	0.4844	12.30	9/16-12	Inch	UNC
Inch	33/64	0.5156	13.10	9/16-18	Inch	UNF
Inch	17/32	0.5312	13.49	5/8-11	Inch	UNC
Inch	37/64	0.5781	14.68	5/8-18	Inch	UNF
Inch	5/8	0.6250	15.88	1 1/16-16	Inch	UNS
Inch	21/32	0.6562	16.67	3/4-10	Inch	UNC
Inch	11/16	0.6875	17.46	3/4-16	Inch	UNF
Inch	49/64	0.7656	19.45	7/8-9	Inch	UNC
Inch	13/16	0.8125	20.64	7/8-14	Inch	UNF
Inch	7/8	0.8750	22.23	1-8	Inch	UNC
Inch	59/64	0.9219	23.42	1-12	Inch	UNF
Inch	15/16	0.9375	23.81	1-14	Inch	UNEF
Inch	63/64	0.9844	25.00	1-1/8-7	Inch	UNC
Inch	1-3/64	1.0469	26.59	1-1/8-12	Inch	UNF
Inch	1-7/64	1.1094	28.18	1-1/4-7	Inch	UNC
Inch	1-11/64	1.1719	29.77	1-1/4-12	Inch	UNF