

Common Number Drill Bit Usage Chart

Typical Tap Drill Sizes for Unified Threads

Tap Size	Threads per Inch	Number Drill	Decimal (in)
4-40 UNC	40	#43	.0890
6-32 UNC	32	#36	.1065
8-32 UNC	32	#29	.1360
10-24 UNC	24	#25	.1495
10-32 UNF	32	#21	.1590
1/4-20 UNC	20	#7	.2010
1/4-28 UNF	28	#3	.2130
5/16-18 UNC	18	F	.2570
5/16-24 UNF	24	I	.2720
3/8-16 UNC	16	5/16"	.3125
3/8-24 UNF	24	Q	.3320
7/16-14 UNC	14	U	.3680
7/16-20 UNF	20	25/64"	.3906
1/2-13 UNC	13	27/64"	.4219
1/2-20 UNF	20	29/64"	.4531