

BRITISH STANDARD FINE (BSF) THREADS

Angle of Thread is 55 degrees

ALL DIMENSIONS ARE IN INCHES (EXCEPT TAPPING DRILL)

Diameter	Pitch	Threads per Inch	Root Diameter	Tapping Drill (mm)
3/16	0.0313	32	0.1475	3.97 (5/32")
7/32	0.0357	28	0.173	4.6
1/4	0.0385	26	0.2008	5.3
5/16	0.0455	22	0.2543	6.75 (17/64")
3/8	0.05	20	0.311	8.2
7/16	0.0556	18	0.3663	9.7
1/2	0.0625	16	0.42	11.11 (7/16")
9/16	0.0625	16	0.4825	12.7 (1/2")
5/8	0.0714	14	0.5336	14
11/16	0.0714	14	0.5961	15.5
3/4	0.0833	12	0.6432	16.75
7/8	0.0909	11	0.7586	19.84 (25/32")
1	0.1	10	0.872	22.75