

## **BRITISH STANDARD PIPE (BSP) THREADS**

Angle of Thread is 55 degrees

ALL DIMENSIONS ARE IN INCHES (EXCEPT TAPPING DRILL)

Diameter	Pitch	Threads per Inch	Major Diameter	Minor Diameter	Tapping Drill (mm)
1/16	0.0357	28	0.304	0.2583	6.6
1/8	0.0357	28	0.383	0.3372	8.73 (11/32")
1/4	0.0526	19	0.518	0.4546	11.8
3/8	0.0526	19	0.656	0.5886	15.25
1/2	0.0714	14	0.825	0.7336	19.05 (3/4")
5/8	0.0714	14	0.902	0.8106	21
3/4	0.0714	14	1.041	0.9496	24.5
7/8	0.0714	14	1.189	1.0976	28.25
1	0.0909	11	1.309	1.1926	30.75