

## BRITISH STANDARD WHITWORTH (BSW) 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)
1/16	0.0167	60	0.0411	1.2
3/32	0.0208	48	0.0672	1.85
1/8	0.025	40	0.093	2.55
5/32	0.0313	32	0.1162	3.2
3/16	0.0417	24	0.1341	3.7
7/32	0.0417	24	0.1654	4.5
1/4	0.05	20	0.186	5.1
5/16	0.0556	18	0.2413	6.5
3/8	0.0625	16	0.295	7.94 (5/16")
7/16	0.0714	14	0.3461	9.3
1/2	0.0833	12	0.3932	10.5
9/16	0.0833	12	0.4557	12.1
5/8	0.0909	11	0.5086	13.5
11/16	0.0909	11	0.5711	15
3/4	0.1	10	0.622	16.27 (41/64")
13/16	0.1	10	0.6845	18
7/8	0.1111	9	0.7328	19.25
15/16	0.1111	9	0.7953	20.75
1	0.125	8	0.84	22

The information contained in this document is for general information purposes only. The information is provided by Powerserve UK Limited and while we endeavor to keep the information up to date and correct, we make no representations or warranties of any kind, express or implied, about the completeness, accuracy, reliability, suitability or availability with respect to this document. Any reliance you place on such information is therefore strictly at your own risk.