

BRITISH ASSOCIATION (BA) THREADS

Angle of Thread is 47.5 degrees

ALL DIMENSIONS ARE IN INCHES (EXCEPT TAPPING DRILL)

Number	Diameter	Pitch	Threads per Inch	Root Diameter	Tapping Drill (mm)
16BA	0.031	0.0075	133.3	0.022	0.6
15BA	0.035	0.0083	120.5	0.025	0.7
14BA	0.039	0.0091	109.9	0.028	0.8
13BA	0.047	0.0098	102	0.0352	0.98 (No 62)
12BA	0.051	0.011	90.9	0.0378	1.05
11BA	0.059	0.0122	81.9	0.0443	1.2
10BA	0.067	0.0138	72.6	0.0504	1.4
9BA	0.075	0.0154	65.1	0.0565	1.55
8BA	0.086	0.0169	59.1	0.0657	1.8
7BA	0.0982	0.0189	52.9	0.0753	2.05
6BA	0.11	0.0209	47.9	0.0849	2.3
5BA	0.126	0.0232	43	0.0981	2.65
4BA	0.142	0.026	38.5	0.1108	3
3BA	0.161	0.0287	34.8	0.1266	3.4
2BA	0.185	0.0319	31.4	0.1467	4
1BA	0.209	0.0354	28.2	0.1665	4.5
0BA	0.236	0.0394	25.4	0.1887	5.1

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.