

MEASUREMENT CHART - BA SCREWS M-5

Have you ever wondered what a 5BA screw was? Now at least you will have an idea of about how big it is. All dimensions are in inches. (British Association, Unified National & Unified National Mini)

BA	UN	UNM	O.D. of screw	Tap drill	Thd's/in
0			.212	.189 # 12	25.4
	12-24		.212	.174 # 16	24
1			.187 3/16	.166 # 19	28.2
	10-32		.187 3/16	.158 # 21	32
2			.185	.147 # 26	31.4
	8-32		.160	.132 # 29	32
3			.144	.127 # 30	34.8
	6-32		.134	.107 # 36	32
4			.126	.110 # 35	38.5
	5-40		.123	.100 # 39	40
5			.112	.098 # 40	43
	4-40		.109	.087 # 44	40
6			.097	.085 # 44	47.9
	3-48		.096	.078 # 47	48
7			.087	.076 # 48	52.9
	2-56		.083	.069 # 50	56
8			.076	.066 # 51	59.1
	1-72		.071	.060 # 53	72
9			.066	.056 # 53	65.1
	0-80		.058	.049 # 55	80
10			.058	.050 # 55	72.6
		1.40	.055	.045 # 56	85
11			.052	.044 # 56	82
12			.044	.038 # 62	90.7
		1.20	.0433	.039 # 62	102
13			.041	.035 # 65	102
		1.00	.039	.031 # 68	102
14			.034	.028 # 70	110
		.80	.031 1/32	.025 # 72	127
15			.0305	.025 # 72	121
16			.0265	.022 # 74	134
		.60	.0231	.018 # 77	169
		.50	.019	.015 # 78	203
		.40	.0155	.013 # 80	254

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