

Socket Allen Screw

Head Style: Cap Head

Drive Type: Internal Hex

Thread Type: Metric - Coarse

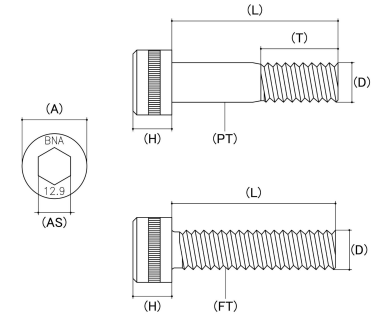
Material: Alloy Steel Heat Treated

Class Grade: High Tensile Class 12.9

Finish: Plain Black Uncoated

Corrosion Protection Level: Poor

Standard: DIN 912



*CAD drawings shown for graphic representation only.**

Size	Thread Pitch (mm)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)		Driver Bit Size (AS) (mm)	sku (qfind)
			Min	Max	Min	Max	Min	Max	Nom	
M1.6	0.35	Coarse	1.49	1.58	2.86	3.00	1.46	1.70	1	31P16
M2	0.40	Coarse	1.88	1.98	3.62	3.80	1.86	2.00	1	312P
M2.5	0.45	Coarse	2.38	2.48	4.32	4.50	2.36	2.50	2	31P25
M3	0.50	Coarse	2.87	2.98	5.32	5.50	2.86	3.00	2	313P
M3.5	0.60	Coarse	3.83	3.97	5.82	6.00	3.36	3.50	2	31P3.5FT
M4	0.70	Coarse	3.83	3.97	6.78	7.00	3.82	4.00	3	314P
M5	0.80	Coarse	4.82	5.00	8.28	8.50	4.82	5.00	4	315P
M6	1.00	Coarse	5.82	6.00	9.78	10.00	5.70	6.00	5	316P
M7	1.00	Coarse	6.82	7.00	10.78	11.22	6.70	7.00	5	317P
M8	1.25	Coarse	7.78	8.00	12.73	13.00	7.64	8.00	6	318P
M10	1.50	Coarse	9.78	10.00	15.73	16.00	9.64	10.00	8	3110P
M12	1.75	Coarse	11.73	12.00	17.73	18.00	11.57	12.00	10	3112P
M14	2.00	Coarse	13.73	14.00	20.67	21.00	13.57	14.00	12	3114P
M16	2.00	Coarse	15.73	16.00	23.73	24.00	15.57	16.00	14	3116P

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			Min	Max	Min	Max	Min	Max	Nom	
M18	2.50	Coarse	17.73	18.00	26.73	27.00	17.57	18.00	14	3118P
M20	2.50	Coarse	19.67	20.00	29.53	30.00	19.73	20.00	17	3120P
M22	2.50	Coarse	21.67	22.00	32.53	33.00	21.73	22.00	17	3122P
M24	3.00	Coarse	23.67	24.00	35.53	36.00	23.73	24.00	19	3124P

Disclaimer:

Dimensional data and technical information was obtained from publically available sources and not acquired through standard agencies. It has been completed and compiled for reference purposes only; where discrepancies are found they are subject to change without notice. Bolt & Nut Australia makes no warranties or representations regarding the accuracy and validity of the compiled information and data. Contact the relevant standard authorities for accurate and detailed information.

* CAD drawings may not reflect diameter, thread length or overall length.

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