

Machine Screw

Head Style: Countersunk Head

Drive Type: Phillips

Thread Type: Metric - Coarse

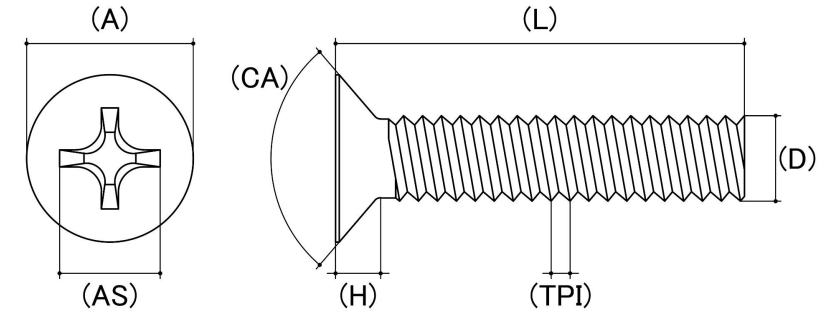
Material: Carbon Steel

Class Grade: Low Tensile Class 4.6

Finish: Zinc Plated

Corrosion Protection Level: Moderate

Standard: AS1427:1996



*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)		Countersunk Angle	Driver Bit Size (AS)	sku (Part Number)
			Min	Max	Min	Max	Min	Max			
M2	0.40mm	Coarse	1.88	1.98	3.50	4.40	1.02	1.20	90°	PH1	21C2
M2.5	0.45mm	Coarse	2.38	2.48	4.40	5.50	1.30	1.50	90°	PH1	21C25
M3	0.50mm	Coarse	2.87	2.98	5.30	6.30	1.43	1.65	90°	PH1	21C3
M4	0.70mm	Coarse	3.83	3.97	7.00	8.40	1.94	2.70	90°	PH2	21C4
M5	0.80mm	Coarse	4.82	5.00	8.80	10.00	2.20	2.70	90°	PH2	21C5
M6	1.00mm	Coarse	5.82	6.00	10.50	12.00	2.66	3.30	90°	PH3	21C6
M8	1.25mm	Coarse	7.78	8.00	14.00	16.00	3.58	4.65	90°	PH4	21C8

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.

© Bolt & Nut Australia Pty Ltd. All rights reserved.

Version: 29 Aug 2024