

Disclaimer: Images are for illustrative purposes.

Cup Head Bolt & Nut

Thread Type: Metric - Coarse

Thread Direction: Right Hand

Material: Carbon Steel

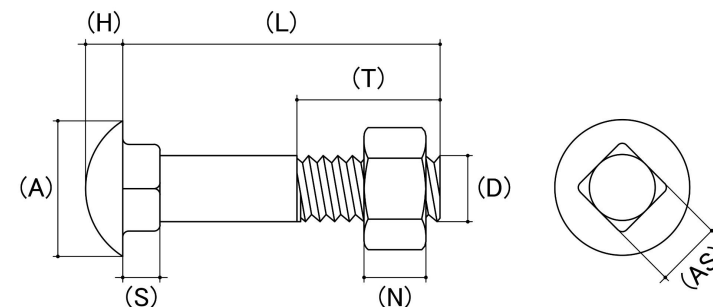
Class / Grade: Low Tensile Class 4.6

Finish Coating: Galvanised

Corrosion Protection Level: Excellent

Standard: AS1390:1997 & AS1112:2000

Comments: Thread lengths are not listed as they vary between brands and batches



Size	Thread Pitch (mm)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)		Square Under Head Height (S) (mm)		Square Under Head Width (AS) (mm)		sku (Part Number)
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	
M6	1.00mm	Coarse	5.82	6.00	12.40	13.50	3.00	3.60	3.00	3.60	5.52	6.48	566G
M8	1.25mm	Coarse	7.78	8.00	16.90	18.00	4.00	4.80	4.00	4.80	7.42	8.58	568G
M10	1.50mm	Coarse	9.78	10.00	21.40	22.60	5.00	5.80	5.00	5.80	9.42	10.58	5610G
M12	1.75mm	Coarse	11.73	12.00	24.70	27.00	6.00	6.80	6.00	6.80	11.30	12.70	5612G
M16	2.00mm	Coarse	15.73	16.00	34.40	36.00	8.00	8.90	8.00	8.90	15.30	16.70	5616G
M20	2.50mm	Coarse	19.67	20.00	43.00	46.00	9.80	11.40	9.20	10.20	19.16	20.84	5620G

Disclaimer:

Dimensional data and technical information was obtained from publicly 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.

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

Version: 17 Mar 2026