

Hex Head Bolt

Thread Type: UNC / BSW - Coarse

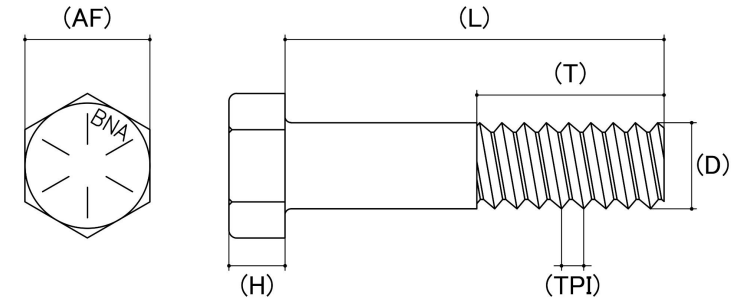
Thread Direction: Right Hand

Material: Carbon Steel

Class / Grade: High Tensile Grade 8

Corrosion Protection Level: Moderate

Standard: AS2465-1999



*Cad Drawings shown for graphic representation only.**

Size	Thread Pitch (TPI)	Thread Type	Product Diameter (D) (mm)		Head Height (H) (mm)		Across Flats (AF) (mm)		Spanner Size (AF) (inches)	Finish	sku (Part Number)
			Min	Max	Min	Max	Min	Max			
1/4"	20 TPI	Coarse	6.15	6.33	3.81	4.15	10.80	11.13	7/16"	Zinc Plated	51C14
5/16"	18 TPI	Coarse	7.78	7.93	4.96	5.36	12.30	12.70	1/2"	Zinc Plated	51C516
3/8"	16 TPI	Coarse	9.38	9.53	5.75	6.18	13.82	14.28	9/16"	Zinc Plated	51C38
7/16"	14 TPI	Coarse	10.93	11.13	6.91	7.40	15.55	15.88	5/8"	Zinc Plated	51C716
1/2"	13 TPI	Coarse	12.53	12.70	7.70	8.21	18.70	19.05	3/4"	Zinc Plated	51C12
9/16"	12 TPI	Coarse	14.08	14.28	8.84	9.43	20.27	20.63	13/16"	Zinc Plated	51C916
5/8"	11 TPI	Coarse	15.68	15.88	9.61	10.24	23.42	23.83	15/16"	Zinc Plated	51C58
3/4"	10 TPI	Coarse	18.83	19.05	11.56	12.27	27.94	28.58	1-1/8"	Zinc Plated	51C34
7/8"	9 TPI	Coarse	21.85	22.36	13.49	14.30	32.64	33.32	1-5/16"	Zinc Plated	51C78
1"	8 TPI	Coarse	25.15	25.40	15.02	15.93	37.32	38.10	1-1/2"	Zinc Plated	51C1
1-1/8"	7 TPI	Coarse	28.30	28.58	16.72	18.24	41.43	42.88	1-11/16"	Plain Black Uncoated	51C118P
1-1/4"	7 TPI	Coarse	31.48	31.75	19.03	20.66	46.26	47.63	1-7/8"	Plain Black Uncoated	51C114P

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.