

Hex Flange Bolt

Thread Type: Metric - Coarse

Thread Direction: Right Hand

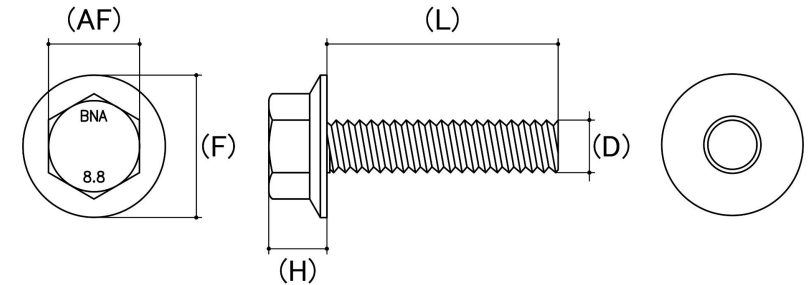
Material: Carbon Steel

Class Grade: High Tensile Class 8.8

Finish: Zinc Yellow

Corrosion Protection Level: Moderate

Standard: JIS B1189 Type 2



CAD drawings shown for graphic representation only.*

Size	Thread Pitch (mm)	Thread Type	Product Diameter (D) (mm)		Head Height (H) (mm)		Flange Diameter (F) (mm)		Across Flats (AF) (mm)		Spanner Size (AF) (mm)	sku (qfind)
			Min	Max	Min	Max	Min	Max	Min	Max		
M5	0.80	Coarse	4.82	5.00	4.60	5.00	11.10	12.00	7.78	8.00	8	51HFL5ZY
M6	1.00	Coarse	5.70	6.00	6.00	-	13.10	14.00	9.78	10.00	10	51HFL6ZY
M8	1.25	Coarse	7.70	8.00	7.00	7.60	16.20	17.00	11.75	12.00	12	51HFL875ZY
M10	1.50	Coarse	9.78	10.00	8.30	8.90	20.20	21.00	13.75	14.00	14	51HFL1070ZY

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: 18 Mar 2024