

## Countersunk Head Nutsert

**Body Type:** Half Hex Open

**Outside Body:** Smooth

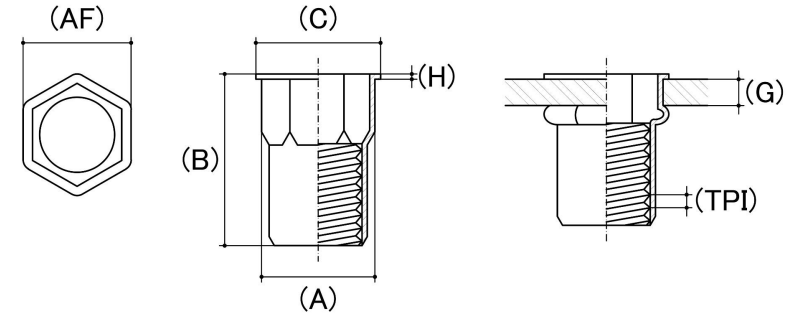
**Thread Type:** Metric - Coarse

**Body Material:** Stainless Steel

**Finish:** Stainless Steel A2-70 G304

**Corrosion Protection Level:** Excellent

**Comments:** Before installing check that your Tool capabilities cover required size and material. We recommend using a paste on the mandrel thread to prolong mandrel life



*Cad Drawings shown for graphic representation only.\**

Size	Thread Pitch (mm)	Thread Type	Material Grip Range (G) (mm)		Overall Nut Height (B) (mm)	Head Diameter (C) (mm)	Nut Width (A) (mm)	Flange Thickness (H) (mm)	Hex Hole (AF) (mm)	Recommended Hole Size (mm)	Pull Out (KN)	Push Out (KN)	Torque To Turn (NM)		sku (Part Number)
			Min	Max									Min	Max	
M4	0.70mm	Coarse	0.50	2.50	11.00	7.00	5.90	0.50	6.00	6.00	7	2	5.9	-	43CHHS4SM
M5	0.80mm	Coarse	0.50	3.00	12.00	8.00	6.90	0.50	7.00	7.00	12	2	13.7	-	43CHHS5SM
M6	1.00mm	Coarse	0.50	3.00	14.00	10.00	8.90	0.50	9.00	9.00	20	3	24.5	-	43CHHS6SM
M8	1.25mm	Coarse	0.50	3.00	16.00	12.00	10.90	0.50	11.00	11.00	30	3	39.2	-	43CHHS8SM
M10	1.50mm	Coarse	1.00	3.50	19.00	14.20	12.90	0.70	13.00	13.00	33	4	-	-	43CHHS10SM

**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: 30 Apr 2025