

Large Flange Head Nutsert

Body Type: Half Hex Open

Outside Body: Smooth

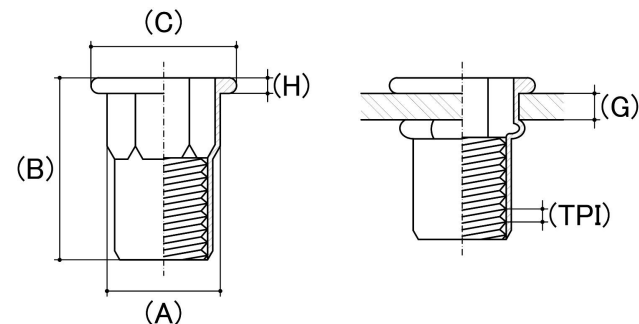
Thread Type: Metric - Coarse

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 | 12.00 | 9.00 | 6.00 | 1.00 | 6.10 | 6.00 | 7 | 3 | 5.9 | - | 43LFHHS4SM |
| M5 | 0.80mm | Coarse | 0.50 | 3.00 | 13.00 | 10.00 | 7.00 | 1.00 | 7.00 | 7.00 | 13 | 5 | 14.7 | - | 43LFHHS5SM |
| M6 | 1.00mm | Coarse | 0.50 | 3.00 | 15.50 | 12.00 | 9.00 | 1.50 | 9.00 | 9.00 | 21 | 9 | 24.5 | - | 43LFHHS6SM |
| M8 | 1.25mm | Coarse | 0.50 | 3.00 | 17.50 | 14.50 | 11.00 | 1.50 | 11.00 | 11.00 | 30 | 11 | 39.2 | - | 43LFHHS8SM |
| M10 | 1.50mm | Coarse | 1.00 | 3.50 | 21.00 | 16.50 | 13.00 | 2.00 | 13.00 | 13.00 | 32 | 12 | - | - | 43LFHHS10SM |

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.

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