

Thin Large Flange Head Nutsert

Body Type: Round Open

Outside Body: Splined | Knurled

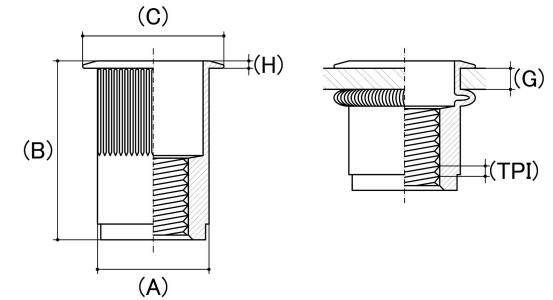
Thread Type: UNC / BSW - Coarse

Body Material: Low Carbon Steel

Class Grade: Low Tensile Class 4.6

Finish: Zinc Plated

Corrosion Protection Level: Moderate



*CAD drawings shown for graphic representation only.**

| Size | Thread Pitch (TPI) | Thread Type | Material Grip Range (G) (mm) | | Overall Nut Height (B) (mm) | Head Diameter (C) (mm) | Nut Width (A) (mm) | Flange Thickness (H) (mm) | Recommended Hole Size (mm) | Pull Out (KN) | Push Out (KN) | Torque To Turn (NM) | sku (qfind) |
|----------------|--------------------|-------------|------------------------------|------|-----------------------------|------------------------|--------------------|---------------------------|----------------------------|---------------|---------------|---------------------|-------------|
| | | | Min | Max | Nom | Nom | Nom | Nom | Nom | Nom | Nom | Nom | |
| 3/16" (#10-24) | 24 | Coarse | 0.50 | 3.30 | 12.90 | 10.50 | 7.50 | 0.76 | 7.60 | 4 | 2 | 8 | 43ALC1024SP |
| 1/4" | 20 | Coarse | 0.70 | 4.20 | 15.50 | 12.70 | 9.91 | 0.76 | 10.00 | 9 | 2 | 16 | 43ALC14SP |
| 5/16" | 18 | Coarse | 0.70 | 3.80 | 18.40 | 17.40 | 13.40 | 0.89 | 13.50 | 19 | 3 | 26 | 43ALC516SP |
| 3/8" | 16 | Coarse | 0.70 | 3.80 | 18.40 | 17.40 | 13.40 | 0.89 | 13.50 | 19 | 3 | 32 | 43ALC38SP |

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