w: boltandnut.com.au | e: sales@boltandnut.com.au | p: 07 3192 9800

Thin Large Flange Head Nutsert

Body Type: Round Open

Outside Body: Splined | Knurled

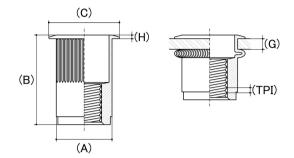
Thread Type: UNC / BSW - Coarse

Body Material: Low Carbon Steel

Finish: Zinc Plated

Corrosion Protection Level: Moderate

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

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