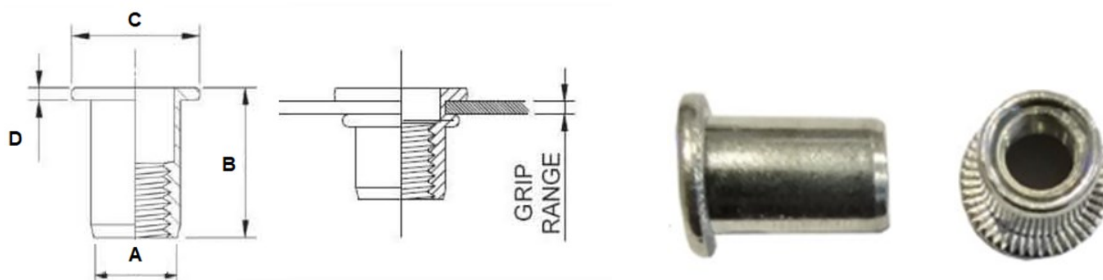


Description**Large Flange Non splined - Aluminium**

Optical for aluminium applications where galvanic corrosion as a result of material difference is possible

Specifications

Material Aluminium Alloy
Finish Clear Chemi bright

**Dimensions**

| Part Code | Thread Size | Grip Range | Hole Size +0.1 | A +0.05/-0.15 | B ± 0.25 | C ± 0.25 | D ± 0.25 |
|---------------------|-------------|------------|----------------|------------------|-------------|-------------|-------------|
| INSERNUT M3ALF | M3 x 0.5 | 0.5 - 1.5 | 5.1 | 5 | 9 | 8 | 0.8 |
| INSERNUT M4ALF | M4 x 0.7 | 0.8 - 2.5 | 6.1 | 6 | 10.5 | 9 | 0.8 |
| INSERNUT M4ALF 3.5 | M4 x 0.7 | 2.5 - 3.5 | 6.1 | 6 | 11.5 | 9 | 1 |
| INSERNUT M5ALF | M5 x 0.8 | 0.8 - 2.5 | 7.1 | 7 | 11.5 | 10 | 1.5 |
| INSERNUT M5ALF 3.5 | M5 x 0.8 | 2.5 - 3.5 | 7.1 | 7 | 12.5 | 10 | 1.5 |
| INSERNUT M6ALF | M6 x 1.0 | 1.0 - 2.5 | 9.1 | 9 | 13.5 | 12.5 | 1.5 |
| INSERNUT M6ALF 4.0 | M6 x 1.0 | 2.5 - 4.0 | 9.1 | 9 | 15 | 12.5 | 1.5 |
| INSERNUT M8ALF | M8 x 1.25 | 1.0 - 2.5 | 11.1 | 11 | 15 | 14.5 | 1.5 |
| INSERNUT M8ALF 4.0 | M8 x 1.25 | 2.5 - 4.0 | 11.1 | 11 | 16.5 | 14.5 | 1.5 |
| INSERNUT M10ALF | M10 x 1.50 | 1.0 - 2.5 | 13.1 | 13 | 15.5 | 16.5 | 1.5 |
| INSERNUT M10ALF 4.0 | M10 x 1.50 | 2.5 - 4.0 | 13.1 | 13 | 17 | 16.5 | 2 |

| Thread Size | Pull-Out KN | Push-Out KN | Torque- To_turn Nm | Maximum Torque |
|-------------|----------------|----------------|--------------------------|-------------------|
| M3 x 0.5 | 1.1 | 0.7 | N/A | 2.3 |
| M4 x 0.7 | 2.7 | 0.9 | N/A | 3.6 |
| M5 x 0.8 | 4.5 | 1.5 | N/A | 7.2 |
| M6 x 1.0 | 4.9 | 3 | N/A | 13.9 |
| M8 x 1.25 | 10.8 | 3.3 | N/A | 25.9 |

Value higher than stated due to bolt breakage, figure provided for guidance.

All figure are indicative and subject to change without notice. Testing should be carried out for each application

Note: Products in this catalogue are subject to availability



Head Office: Concept Fasteners VIC
 9 Flight Drive, Tullamarine 3043, Victoria
 Tel: (03) 9338 6633 Fax: (03) 9338 6433
 : sales@conceptfasteners.com.au

Head Office: Concept Fasteners NSW
 5 Liverpool St, Ingleburn 2565, NSW
 Tel: (02) 9774 4416
 : salesnsw@conceptfasteners.com.au

Head Office: Concept Fasteners QLD
 Brisbane Branch Coming Soon!
 : qldsales@conceptfasteners.com.au