

## Description

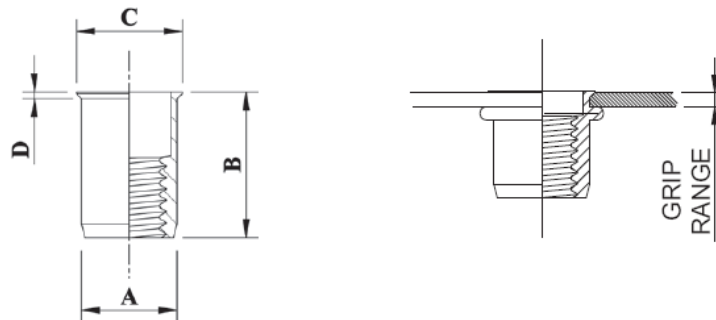
Small flange non splined - Stainless Steel

Optimal for light duty applications where corrosive atmospheres present a risk for plated fasteners.

**Material** Stainless Steel A2  
**Finish** Natural



## Specifications



## Dimensions

| Part Code | Thread Size | Grip Range | Hole Size<br>+0.1/-0 | A<br>Max | B<br>Max | C<br>±0.3 | D<br>±0.3/-0 |
|-----------|-------------|------------|----------------------|----------|----------|-----------|--------------|
| INOX-0310 | M3 x 0.5    | 0.5 – 1.5  | 4.80                 | 4.70     | 9.20     | 5.50      | 0.50         |
| INOX-0413 | M4 x 0.7    | 0.5 – 2.0  | 6.40                 | 6.30     | 10.50    | 7.00      | 0.50         |
| INOX-0514 | M5 x 0.8    | 0.5 – 3.0  | 7.20                 | 7.10     | 12.00    | 8.00      | 0.50         |
| INOX-0619 | M6 x 1.0    | 0.5 – 3.0  | 9.60                 | 9.50     | 14.60    | 10.50     | 0.50         |
| INOX-5821 | M8 x 1.25   | 0.5 – 3.0  | 10.60                | 10.60    | 16.20    | 11.50     | 0.50         |
| INOX-1023 | M10 x 1.5   | 1.0 – 3.5  | 14.50                | 14.30    | 18.85    | 15.60     | 0.70         |
| INOX-1240 | M12 x 1.75  | 1.0 – 4.0  | 16.00                | 16.00    | 22.50    | 17.20     | 0.70         |

| Thread Size | Pull-Out<br>KN | Push-Out<br>KN | Ultimate Torque<br>Nm |
|-------------|----------------|----------------|-----------------------|
| M3 x 0.5    | 4.90           | 1.47           | 2.45*                 |
| M4 x 0.7    | 8.82           | 2.45           | 4.90*                 |
| M5 x 0.8    | 13.72          | 2.94           | 9.80*                 |
| M6 x 1.0    | 20.59          | 3.43           | 19.60*                |
| M8 x 1.25   | 34.32          | 3.92           | 49.00*                |
| M10 x 1.5   | 42.16          | 3.92           | **                    |
| M12 x 1.75  | 52.95          | 5.88           | **                    |

indicative strength figures only.

\* Test using 12.9 strength allow screw to test. Screw broke at neck but inner thread was undamaged

\*\*Beyond testing equipment's capacity of 98.06Nm

Dimensions and specifications are subject to change without notice.  
 Check you distributor for the latest data sheet

As this data is based on multiple tests in various thicknesses we recommend testing the fastener in your application when an exact strength figure is required, or the load to be applied comes close to the published data

Profast Pty Ltd QLD

P: +61 7 3265 2267

F: +61 7 3265 2257

E: salesQLD@profast.com.au

W: www.profast.com.au

Profast WA Pty Ltd

P: +61 8 9456 5537

F: +61 8 9455 2659

E: salesWA@profast.com.au

W: www.profast.com.au