

## Description

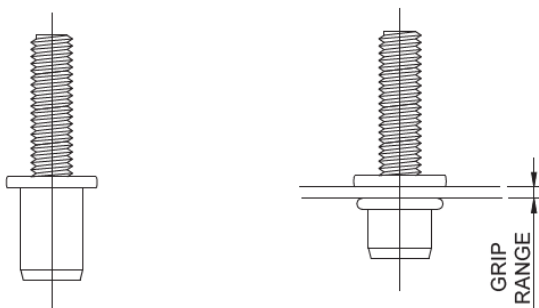
Large flange stud insert – Steel

The Stud Insert features a Nut Insert body with a mating stud, and can be used as an alternative to weld or clinch studs. It is also useful to support heavy components on a vertical surface before final assembly is made. The Stud Insert is designed to be used with mating Grade 5 or metric Class 8.8 hardware.



**Material**      Body:            Low Carbon Steel  
                       Screw:            Steel  
**Finish**                                    Clear Zinc CRIII

## Specifications



## Dimensions

Part Code	Thread Size	Grip Range	Hole Size	Body Length	Flange Dia. +0/-0.4	Flange Thickness	Set Stud Length Min
INSS-0530M	M5 x 0.8	0.5 – 3.0	7.00	12.00	10.00	1.00	20.00
INSS-0630L	M6 x 1.0	0.5 – 3.0	9.00	15.50	13.00	1.50	25.00
INSS-0830L	M8 x 1.25	0.5 – 3.0	11.00	15.50	16.00	1.50	25.00

Dimensions and specifications are subject to change without notice.  
 Check your 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