

IN-PNS

Description

Large flange Plus Nut - Steel

Optimal for soft or brittle materials with twice the grip range of standard nut inserts. Pre-bulbing allows for installation with spin-spin tooling and easy hand setting making it ideal for materials such as rotational moulded plastic and hand laid up fibreglass that will vary in thickness. Available in steel, with aluminium and stainless steel on request. Non pre-bulbed also available.



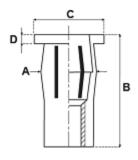
Material

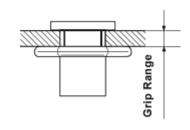
Steel

Finish

Cadmium Plating

Specifications





Dimensions

Part Code	Thread Size	Grip Range	Hole Size +0.15	Α	В	С	D
Pre-bulbed							
IN-PNS0607PB	M6x1.0	0.50 - 7.10	9.80	9.76	26.20	15.90	1.50
IN-PNS0613PB	M6x1.0	7.10 – 12.70	9.80	9.76	32.00	15.90	1.50
IN-PNS0807PB	M8x1.25	0.50 - 7.10	12.30	12.25	30.00	19.00	1.57
IN-PNS0813PB	M8x1.25	7.10 – 12.70	12.30	12.25	35.80	19.00	1.57
Non pre-bulbed							
IN-PNS0504	M5x0.8	0.50 - 4.50	7.50	7.50	22.00	12.50	1.00
IN-PNS1007	M10x1.50	0.50 - 7.10	13.20	13.10	33.10	22.20	2.20
IN-PNS1013	M10x1.50	7.10 – 12.70	13.20	13.10	38.70	22.20	2.20

Thread Size	Pull-Out	Push-Out	Proof Load	
	kN	kN	kN	
	0.7mm plate	1.57mm plate		
M6 x 1.0	6.50	8.80	15.00	
M8 x 1.25	6.60	11.90	27.00	

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 Profast WA Pty Ltd P: +61 7 3265 2267 P: +61 8 9456 5537 F: +61 7 3265 2257 F: +61 8 9455 2659 E: salesQLD@profast.com.au
E: salesWA@profast.com.au

W: www.profast.com.au W: www.profast.com.au