

BLIND STANDOFF - IPBSO

NOTES

The IPBSO Blind self-clinching standoffs provide a strong torque resistant captivated female thread in a spacer configuration for thin panels' applications. This fastener installs fully flush from the back of the panel, meaning that minimal surface finishing is required after installation. Utilizing a proven clinch feature, the hexagon head provides excellent torque out and push out resistance. Like all self-clinching fasteners, they are installed using parallel squeezing action, so require access to both sides of the panel.



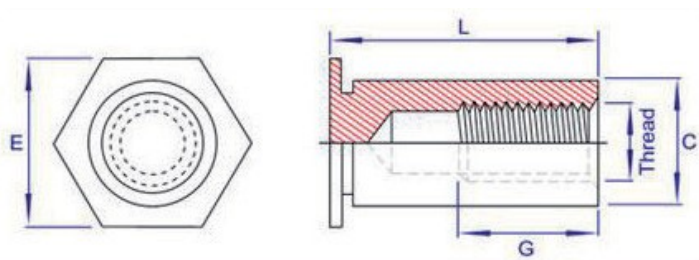
IPBSO

THREAD	Sheet Thickness	Hole Size +0.08/-0.0	C + 0.0 - 0.13	D	E nom.	Min. C/L to edge	Torque-out Nm	Push-Out N
M2.5 / M3 *	1,0	4,20	4,18	3,20	4,80	6,0	2,63	1012
5.4 M3	1,0	5,40	5,39	4,00	6,40	6,8	4,10	1879
M4	1,3	7,20	7,14	4,80	7,90	8,0	8,48	2517
M5	1,3	7,20	7,14	5,20	7,90	8,0	8,48	2517

LENGTHS

THREAD	Lengths											
M3 x 0.5			6	8	10	12	14	16	18	20		
5.4 M3 x 0.5			6	8	10	12	14	16	18	20		
M4 x 0,7			6	8	10	12	14	16	18	20		
M5 x 0.8			6	8	10	12	14	16	18	20	22	
Thread length	3		4		5		6,5		9,5			

BLIND STANDOFF - IPBSO



MATERIAL AND PLATING

- Carbon Steel
- 300 series Stainless Steel
- Aluminum to special order
- Zinc
- Plain