



Data sheet for
Metric Self-Clinching Flush Nuts

Thread Pitch	Material Code	Min Sheet Thickness	Height T Max	Spigot Ød Max	D +/- 0.2	Hole Size +0.08 -0.00	Min hole Ctr to edge of sheet
M2.5 x 0.45	1	1.50	1.50	4.35	4.80	4.40	6.00
	2	2.40	2.30				
M3 x 0.5	1	1.50	1.50	4.35	4.80	4.40	6.00
	2	2.40	2.30				
Alternative M3 x 0.5	1	1.50	1.50	5.35	6.40	5.40	6.50
	2	2.40	2.30				
M3.5 x 0.6	1	1.50	1.50	5.35	6.40	5.40	6.50
	2	2.40	2.40				
M4 x 0.7	1	1.50	1.50	5.38	7.90	7.40	7.20
	2	2.40	2.30				
M5 x 0.8	1	1.50	1.50	6.38	8.70	7.90	8.00
	2	2.40	2.30				
M6 x 1.0	3	3.20	3.10	8.70	9.50	8.75	8.8

Material

300 series Stainless Steel (A2)

Material hardness limitations for Self Clinching Flush Nuts

300 series Stainless Steel Clinch Flush Nuts : 70 HRB Max

Stainless Steel parts will not normally install successfully into Stainless Steel sheet.

