


# Self Clinch Nyloc Nuts



Thread And Pitch	Hole Size In Panel +0.8/- 0.0	Sheet Thickness See Note	S Max	C Max	E Max	D Max	H Max	Min C/L To Edge Of Panel	Max Hole Dia In Mating Part	Max Tightening Torque (Nm)
M3 x 0.5	6.0	1.5 - 1.78	1.52	5.97	5.5	7.1	3.6	4.3	3.5	1.13
M4 x 0.7	7.5	1.5 - 1.78	1.52	7.47	7.0	8.6	4.2	5.6	4.5	2.3
M8 x 0.8	8.0	1.5 - 1.78	1.52	7.97	7.5	8.9	4.5	6.4	5.5	3.1

Note: This Part May Be Used In Panels From 1.0mm To 1.49mm If The Fastener Is Not Installed With The Knurled Collar Fully Flush. The Knurled Collar Must Be Left Proud Of Panel If The Sheet Thickness Is 1.5mm Or Less. Incorrect Installation Of This Type Of Fastener May Result In The Collar Fracturing In Panels Thicker Than 1.7mm Where The Mating Screw Is Tightened Over The Maximum Recommended Listed Tightening Torque Values.

Materials
<p><i>Carbon Steel Electro Zinc Plated</i> </p> <p><i>Stainless Steel 300 Series (2)</i></p> <p><i>Locking Element Heat Stabilised Nylon</i></p> <p>Maximum Hardness Of Parent Material Steel And Stainless Steel Parts : 70HRB</p> <p>Maximum Operating Temperature For This Fastener</p> <p>120 Degree C / 250 Degree F</p>