

G658 Rivet Nut

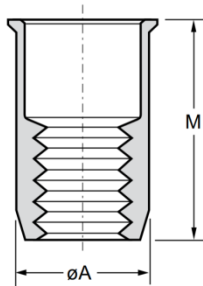
Steel · Low profile · Round · Open end
M4 - M6

Features

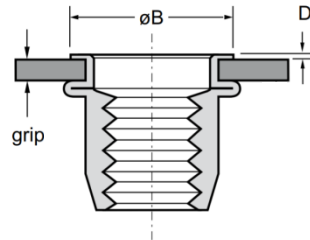
- Designed to provide load bearing threads in thin sheet materials
- Low profile head allows near flush fit to application

Material

- Low carbon steel, zinc plated, clear trivalent passivated



Before Placement



After Placement

Part No.	Thread Size	Grip Range		Hole Size	øA	øB	D	M
		min.	max.	+0.1 / -0	max.	max.	max.	max.
G658-70310	M3 x 0.5	0.5	1.5	4.8	4.7	5.6	0.35	9.0
G658-70413	M4 x 0.7	0.5	2.5	6.4	6.3	7.1	0.5	10.5
G658-70514	M5 x 0.8	0.5	3.0	7.2	7.1	8.1	0.6	12.0
G658-70619	M6 x 1.0	0.7	3.5	9.6	9.5	10.5	0.6	15.0
G658-75821	M8 x 1.25	1.0	3.5	10.6	10.5	11.5	0.6	16.0
G658-72022	M10 x 1.5	1.0	4.0	12.8	12.7	13.9	0.6	20.0

Thread Size	Max. torque	Pull-out	Torque-to-turn	Push-out
	Nm max.	kN	Nm min.	kN
M3 x 0.5	1.5	2.7	0.4	0.8
M4 x 0.7	5.1	6.6	1.9	1.5
M5 x 0.8	7.9	8.0	2.6	1.9
M6 x 1.0	12.4	11.4	3.4	2.4
M8 x 1.25	16.4	15.7	3.6	2.8
M10 x 1.5	33.9	18.7	4.2	3.7