

G688 Rivet Nut

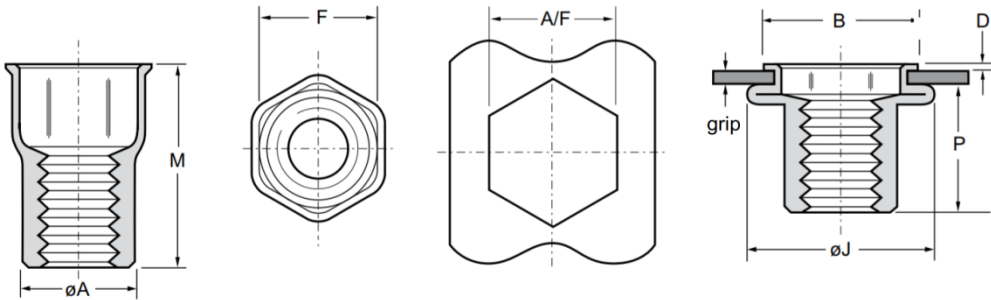
Steel · Low profile · Hexagonal · Open end
M4 - M10

Features

- Hexagonal section and bore improves torque-to-turn in components via form lock when compared to round and splined inserts
- Superior pull-out performance
- Double diameter body and lead-in chamfer provide easy insertion into hole
- 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		A/F	øA	B	D	M
		min.	max.					
G688-0413	M4 x 0.7	0.50	2.00	6.4	6.35	7.0	0.4	10.4
G688-0514	M5 x 0.8	0.50	3.00	7.2	7.1	8.1	0.5	12.0
G688-0619	M6 x 1.0	0.70	3.30	9.6	9.6	10.5	0.5	14.5
G688-0821	M8 x 1.25	0.70	3.30	10.6	10.5	11.5	0.5	16.0
G688-1025	M10 x 1.5	1.0	3.5	12.7	12.7	14.0	0.5	18.8

Thread Size	Max. torque	Pull-out	Torque-to-turn	Push-out
	Nm max.	kN	Nm min.	kN
M4 x 0.7	5.1	4.2	4.0	1.3
M5 x 0.8	7.9	5.9	6.6	1.9
M6 x 1.0	12.4	6.9	8.7	2.4
M8 x 1.25	16.4	14.8	11.8	2.8
M10 x 1.5	TBA	TBA	TBA	TBA



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