

TEXTRON Fastening Systems Thin Sheet NUTSERT® GM17

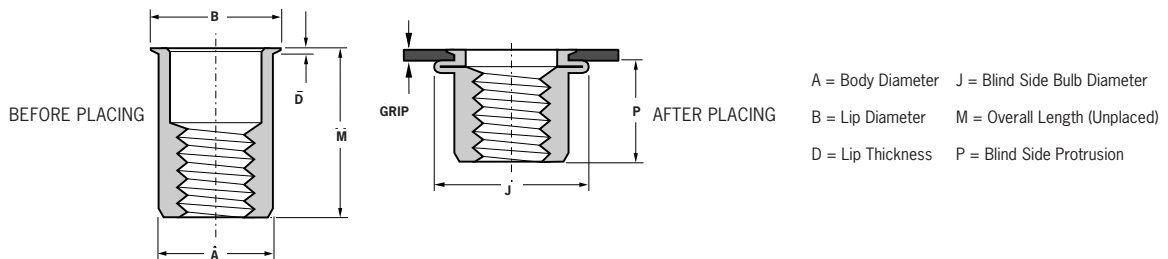
Aluminium, Low Profile, Open End

Key Features

- For use in soft metric hole sizes
- High corrosion resistance, no need for plating
- Lightweight
- Near flush installation



Material	Finish
Aluminium alloy (2.5% Mg) to AA 5052 DIN 1725 AlMg 2.5 Werkstoff 3.3523	Natural



Dimensions in millimetres

Thread Size	Grip Range		Hole Size $+0.1$ -0	Part Number	A	B	D	J	M	P
	min.	max.								
				Natural	± 0.3	± 0.3	± 0.3	max.	nom.	max.
M4 x 0.7	0.50	3.00	6.1	OGM17-00430	6.00	6.50	0.50	8.10	10.70	6.80
M5 x 0.8	0.50	3.00	7.1	OGM17-00530	7.00	7.50	0.50	9.60	12.00	8.30
M6 x 1.0	0.50	3.00	8.1	OGM17-00630	9.00	9.50	0.50	12.10	14.50	10.00
M8 x 1.25	0.50	3.00	11.1	OGM17-00830	11.00	11.50	0.50	14.50	16.00	11.50

Performance Data

Thread Size	Pull-Out kN	Push-Out kN	Torque-To-Turn Nm*	Maximum Torque to be applied to bolt Nm**
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***Torque-To-Turn** These figures represent the minimum torque applied to cause the fastener to turn in the parent material.

****Maximum Torque** These figures represent the maximum recommended torque to be applied to the bolt, which will not cause thread distortion or failure in the insert.

M4 x 0.7	3.7	0.7	1.6	4.9
M5 x 0.8	5.4	0.8	2.1	6.7
M6 x 1.0	8.5	0.9	2.4	11.2
M8 x 1.25	13.1	1.0	5.4	25.0

Installation Tools

Tool Model	742
Thread Sizes	M4-M8

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