



PennEngineering

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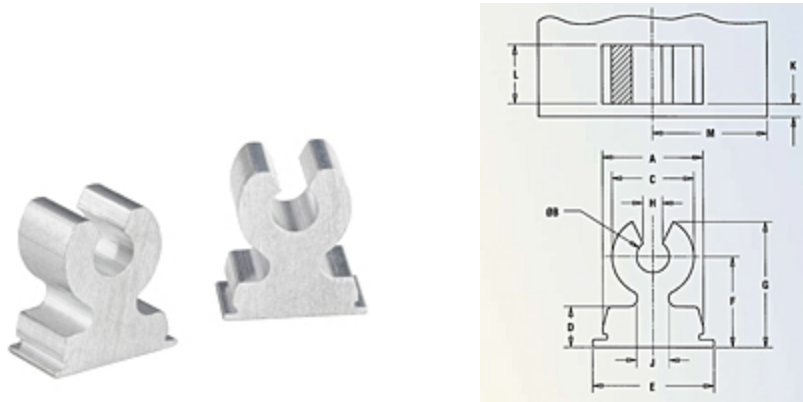
Toll-Free Phone: 1-800-237-4736 (U.S. only)

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Part # RAAM3-7-4, Aluminum Right Angle Fasteners - Type RAA - Metric

Type RAA right angle fasteners for sheet metal can accept thread forming or self-tapping screws.

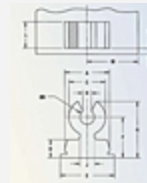


Specifications

Thread Form Screw Size	M3 x 0.5
Type	RAA
Screw Size Code	M3
Height Code	7
Length Code	4

3.89 mm

L - Length ± 0.08



Min. Sheet Thickness	1.0 mm
Hole Size in Sheet + 0.05 - 0.03	8 x 4 mm
A ± 0.08	7.89 mm
$\varnothing B \pm 0.1$	2.77 mm
C Nom.	6.35 mm
D Nom.	3.18 mm
E ± 0.15	9.42 mm
F - Height ± 0.15	7 mm
G Nom.	9.27 mm

H ± 0.18	1.50 mm	
J Nom.	2.87 mm	
Min. Part Face to Edge K	1.02 mm	
Min. Dist. Hole C/L to Edge M	9.10 mm	
Standard Material	6061-T6 Aluminum	
Standard Finish	Natural	
For Use in Sheet Hardness	HRB 45 (Hardness Rockwell “B” Scale) / HB	(Hardness Brinell) 77 or Less
CAD Supplier	PennEngineering® (PEM®)	