



PennEngineering
Corporate Headquarters – Danboro, PA

5190 Old Easton Rd.

Danboro, PA 18916

Phone: 215-766-8853

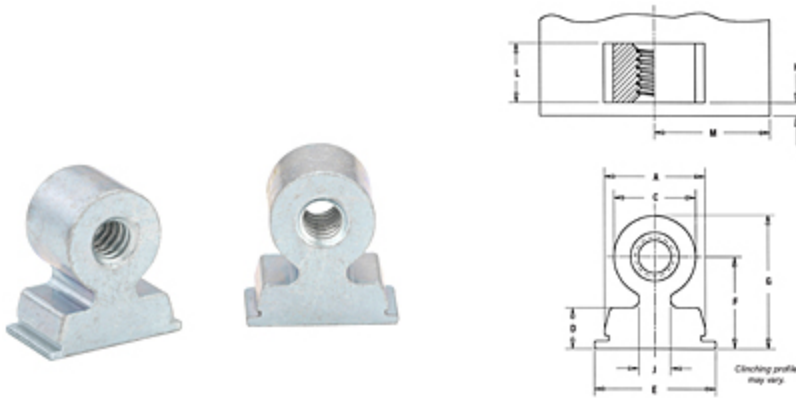
Toll-Free Phone: 1-800-237-4736 (U.S. only)

Email: info@pemnet.com

Website: www.pemnet.com

Part # RASM3-7-6ZI, Steel Threaded Right Angle Fastener - Type RAS - Metric

Type RAS for sheet metal is a threaded right angle fastener that accepts standard unified or metric screws.



Specifications

Thread Size x Pitch	M3 x 0.5
Type	RAS
Thread Code	M3
Height Code	7
Length Code	6
	5.89 mm
L - Length ± 0.08	
Min. Sheet Thickness	1.0 mm
Hole Size in Sheet + 0.05 - 0.03	8 x 6 mm
A ± 0.08	7.89 mm
C Nom.	6.35 mm
D Nom.	3.18 mm
E ± 0.15	9.47 mm
F - Height ± 0.15	7 mm
G Nom.	9.78 mm



J Nom.	2.87 mm
Min. Part Face to Edge K	1.02 mm
Min. Dist. Hole C/L to Edge M	10.70 mm
Thread Specification	6H per ASME B1.13M
Standard Material	Steel
Standard Finish	Zinc plated per SC1 (5µm), Type ASTM B633, III, colorless
For Use in Sheet Hardness	HRB 60 (Hardness Rockwell "B" Scale) / HB (Hardness Brinell) 107 or Less
CAD Supplier	PennEngineering® (PEM®)