



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)

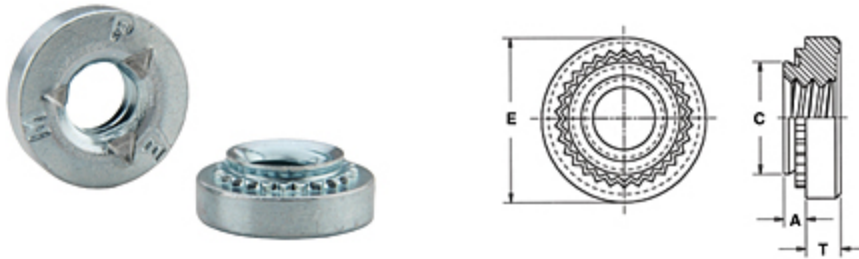
Email: info@pemnet.com

Website: www.pemnet.com

Part # SL-M6-1ZI, TRI-DENT® Locknuts - Type SL - Metric

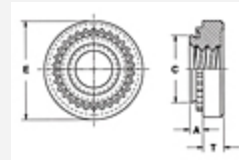
Type SL self-locking nuts are designed with a unique and economical TRI-DENT® locking feature, which meets demanding locking performance requirements.

- 3 cycle locking performance. Achieved using steel socket head cap screws, 180 ksi / property



Specifications

Thread Size x Pitch	M6 x 1
Thread Code	M6
Shank Code	1
A (Shank) Max.	1.38 mm
Min. Sheet Thickness	1.4 mm
Hole Size in Sheet + 0.08	8.75 mm
C Max.	8.73 mm
E ± 0.25	11.18 mm
T ± 0.25	4.08 mm
Min. Dist. Hole C/L to Edge	8.6 mm
For Use in Sheet Hardness	HRB 80 / HB 150 or less
Thread Specification	Internal, ASME B1.13M, 6H
Fastener Material	Heat-Treated Carbon Steel



Standard Finish	Zinc plated per SC1 (5µm), Type ASTM B633, III, colorless
CAD Supplier	PennEngineering® (PEM®)