



**PennEngineering**  
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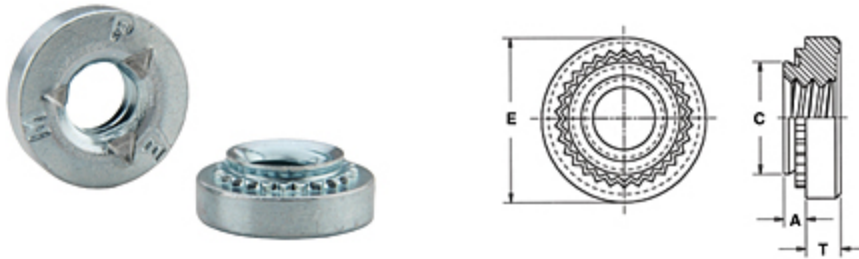
**Email:** [info@pemnet.com](mailto:info@pemnet.com)

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**Part # SL-0420-1ZI, TRI-DENT® Locknuts - Type SL - Unified**

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



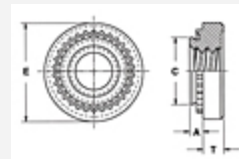
Specifications

**Thread Size** .250-20 (1/4-20)

**Thread Code** 0420

**Shank Code** 1

**A (Shank) Max.** .054 in



**Min. Sheet Thickness** .056 in

**Hole Size in Sheet + .003 - .000** .344 in

**C Max.** .343 in

**E ± .010** .440 in

**T ± .010** .170 in

**Min. Dist. Hole C/L to Edge** .34 in

**For Use in Sheet Hardness** HRB 80 / HB 150 or less

**Thread Specification** Internal, ASME B1.1, 2B

**Fastener Material** Heat-Treated Carbon Steel

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