

## PennEngineering Corporate Headquarters – Danboro, PA

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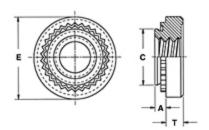
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## Part # SL-M3-1ZI, TRI-DENT® Locknuts - Type SL - Metric

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	M3 x 0.5		
Thread Code	M3		
Shank Code	1		
A (Shank) Max.	0.98 mm		
Min. Sheet Thickness	1 mm		
Hole Size in Sheet + 0.08	4.22 mm		
C Max.	4.2 mm	4.2 mm	
E ± 0.25	6.35 mm	6.35 mm	
T ± 0.25	1.5 mm		
Min. Dist. Hole C/L to Edge	4.8 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		

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