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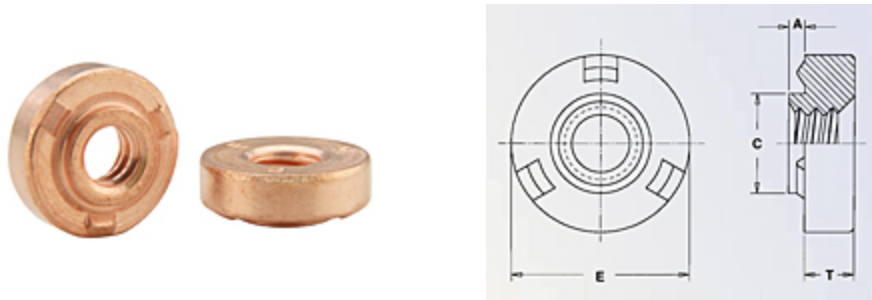
Part # WNS-0420-0, Self-Locating Projection Weld Nuts - Unified Type WN, WNS

PEM® weld nuts (Types WN/WNS) provide load-bearing threads in metal sheets too thin to tap, and permit faster assembly.

PEM brand weld nuts overcome many problems associated with other weld nuts – burn-outs, complicated electrodes and pilots, tedious time-consuming indexing and re-tapping to remove weld spatter. Their design, based on the experience of hundreds of users of weld nuts, speeds production using standard equipment, thereby reducing labor costs.

PEM stainless steel weld nuts offer the

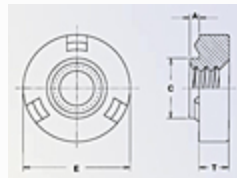
[+ more](#)



Specifications



Thread Size	.250-20 (1/4-20)
Type	WNS
Thread Code	0420
Shank Code	0
A (Shank) Max.	.048 in
Min. Sheet Thickness	.048 in
Hole Size In Sheet + .004 - .000	.316 in
C Max.	.315 in
E + .000 - .010	.522 in
T ± .004	.185 in



Min. Dist. Hole C/L to Edge	.261 in
Thread Specification	2B per ASME B1.1
Standard Material	300 Series Stainless Steel
Standard Finish	Passivated per ASTM A380 and/or tested
CAD Supplier	PennEngineering® (PEM®)