

## PennEngineering Corporate Headquarters – Danboro, PA

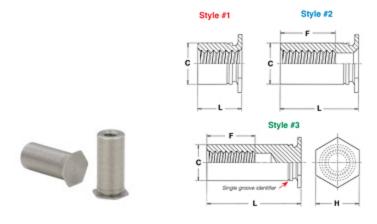
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## Part # TSO4-6440-125, Threaded Standoffs for Stainless Sheets as Thin as .025" - Types TSO4 - Unified

These standoffs offer oversized body for increased bearing surface, wall thickness and performance.



Specifications	
Thread Size	.112-40 (#4- 40)
Thread Code	6440
Length Code	125
Style <sup>1</sup>	#1
Min. Sheet Thickness	.025 in
Hole Size in Sheet + .003000	.213 in
C + .000005	.212 in
F - Min. Thread Depth	.220 in
H - Nom.	.250 in
L - Length ± .003 <sup>2</sup>	.125 in
Min. Dist. Hole C/L to Edge	.27 in
For Use in Sheet Hardness <sup>3</sup>	HRB 88 / HB 183 or Less
Thread Specification	Internal, ANSI B1.1, 2B

Fastener Material	Heat treated Stainless Steel 400 Series
Standard Finish	Passivated and/or tested per ASTM A380

<sup>&</sup>lt;sup>1</sup> Style #1 - Thru-threaded.

Style #2 - Screw might not pass through unthreaded end. Tapped to minimum full thread depth shown. Incomplete threads on tap may allow screw to pass through.

Style #3 - Blind.

<sup>&</sup>lt;sup>2</sup> Available in other lengths on special order.

<sup>&</sup>lt;sup>3</sup> HRB - Hardness Rockwell "B" Scale. HB - Hardness Brinell.