

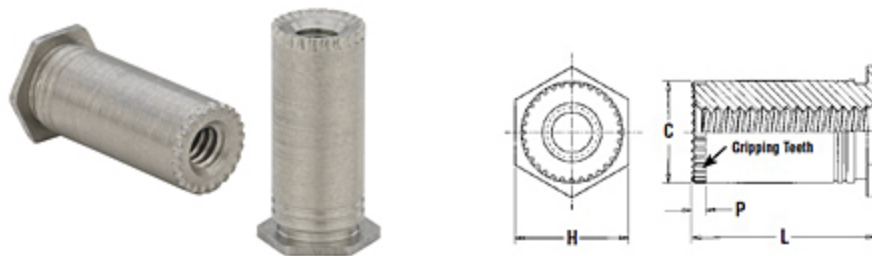


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Part # SOSG-8632-6, Grounding Standoffs - Types SOSG, SOAG - Unified

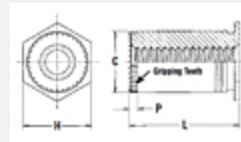
These standoffs, which use the proven self-clinching design, install with a squeeze in properly sized round holes - and become permanently mounted in the thin sheet.

Types SOAG and SOSG grounding standoffs are designed for clinching into steel or a



Specifications

Thread Size	.138-32 (#6-32)
Thread Code	8632
Length Code	6
Min. Sheet Thickness	.050 in
Hole Size in Sheet + .003 - .000	.281 in
	.280 in
C + .000 - .005	
H ± .005	.312 in
L - Length + .010 –.000¹	.187 in
P Nom.	.030 in
Anvil Hole Diameter + .003 -.000	.284 in
Min. Dist. Hole C/L to Edge	.310 in
For Use in Sheet Hardness²	HRB 70 / HB 125 or Less
Thread Specification	Internal, ANSI B1.1, 2B



Fastener Material	300 Series Stainless Steel
Standard Finish	Passivated and/or tested per ASTM A380
CAD Supplier	PennEngineering® (PEM®)

¹ For special lengths greater than .500" / 12 mm, Types SOSG and SOAG are blind threaded.

² HRB - Hardness Rockwell "B" Scale. HB - Hardness Brinell.