

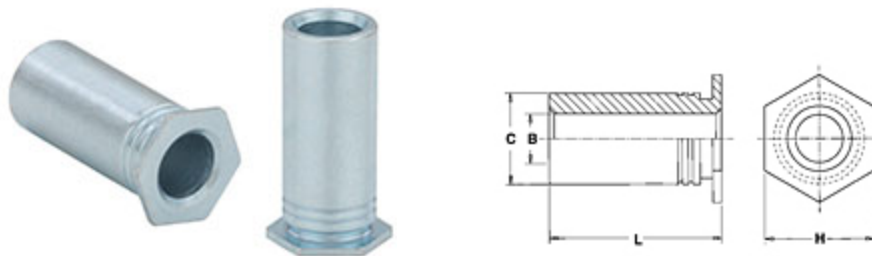


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## Part # SO-8194-6ZI, Thru-Hole Unthreaded Standoffs - Types SO, SOA SOS - Unified

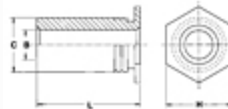
These standoffs, which use the proven self-clinching design, install with a squeeze in properly sized round holes - and become permanently mounted in the thin sheet.

Unthreaded standoffs are also available for spacing multi-panel assemblies.



### Specifications

<b>Thru-Hole Code</b>	8194
<b>Length Code</b>	6
<b>Min. Sheet Thickness</b>	.050 in
<b>Hole Size in Sheet + .003 - .000</b>	.281 in
	.194 in
<b>B - Thru-hole Diameter + .004 - .003</b>	
<b>C + .000 - .005</b>	.280 in
<b>H Nom.</b>	.312 in
<b>L - Length +.002 –.005</b>	.187 in
<b>Min. Dist. Hole C/L to Edge</b>	.312 in
<b>For Use in Sheet Hardness<sup>1</sup></b>	HRB 80 / HB 150 or less
<b>Fastener Material</b>	Heat-Treated Carbon Steel
<b>Standard Finish</b>	Zinc plated per SC1 (5µm), Type III, colorless ASTM B633,
<b>CAD Supplier</b>	PennEngineering® (PEM®)



<sup>1</sup> HRB - Hardness Rockwell "B" Scale. HB - Hardness Brinell.

