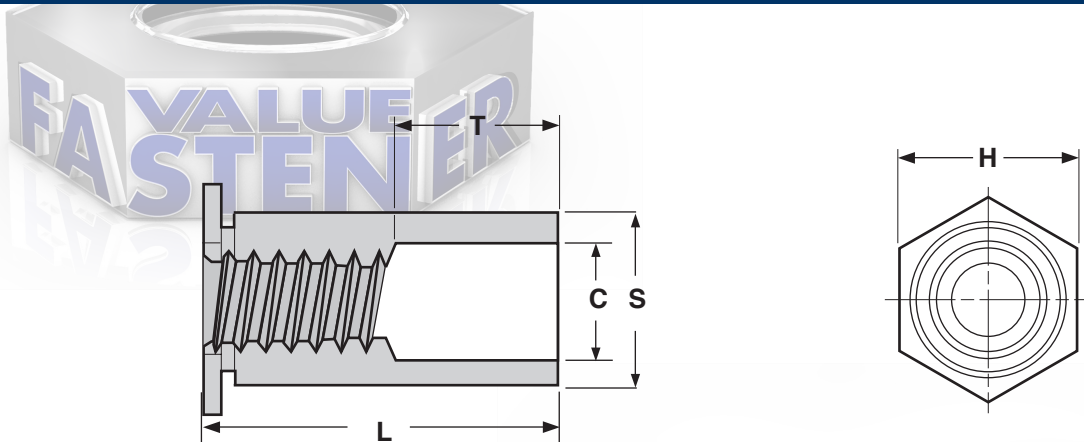


THROUGH-HOLE STYLE



SELF-CLINCHING STANDOFFS -- THROUGH HOLE STYLE, STEEL

Body Code & Thread Size	S		H	C		Performance in .060 in. thick cold-rolled Steel						
	Shank Outside Diameter		Hex Dimension	Counterbore Diameter		Hole Size in Sheet		Distance from center line of hole to edge of sheet	Min. Sheet Thickness	Installation Force	Pushout	Torque Out
	Max	Min	Nom.	Max	Min	Max	Min	Min	Inches	Lbs.	Lbs.	In. Lbs.
4-40	.165	.160	.187	.130	.120	.169	.166	.23	.040	2200	270	20
6-32	.212	.207	.250	.161	.151	.216	.213	.27	.040	3400	380	35
8-32	.280	.275	.312	.193	.183	.284	.281	.31	.050	4000	575	78
10-32	.280	.275	.312	.208	.198	.284	.281	.31	.050	4000	575	78
Tolerance on Length				+.002, -.005								
T = Counterbore Depth +/- 0.010				Lengths "L"								
				1/8" thru 5/16"		3/8" thru 9/16"		5/8" thru 13/16"		7/8" thru 1-1/16"		
				None		0.187		0.312		0.437		

Description	A cylindrical fastener with a low-profile, hexagon-shaped head. The same end as the head is internally threaded. Immediately below the head is a slight indentation that extends completely around the item's circumference. This indentation, or groove, provides the clinching action when the part is pressed thru a properly-sized hole in sheet metal.
Applications / Advantages	The standoff becomes permanently set when squeezed into place into a proper size drilled or punched hole. After it is pressed into place, the standoff forms a flush surface with the sheet metal.
Material	Heat-treated Carbon Steel
Finish	Commercial Zinc finish

THROUGH-HOLE STYLE



PART NUMBER COMPARISON - THROUGH-HOLE STYLE SELF-CLINCHING STANDOFFS, STEEL ZINC

Catalog	Captive	PEM®	Catalog	Captive	PEM®
0408SCSO	CFSO 440-16	SO-440-16	0808SCSO	CFSO 832-16	SO-832-16
0409SCSO	CFSO 440-18	SO-440-18	0809SCSO	CFSO 832-18	SO-832-18
0410SCSO	CFSO 440-20	SO-440-20	0810SCSO	CFSO 832-20	SO-832-20
0411SCSO	CFSO 440-22	SO-440-22	0811SCSO	CFSO 832-22	SO-832-22
0412SCSO	CFSO 440-24	SO-440-24	0812SCSO	CFSO 832-24	SO-832-24
0608SCSO	CFSO 632-16	SO-632-16	1108SCSO	CFSO 1032-16	SO-032-16
0609SCSO	CFSO 632-18	SO-632-18	1109SCSO	CFSO 1032-18	SO-032-18
0610SCSO	CFSO 632-20	SO-632-20	1110SCSO	CFSO 1032-20	SO-032-20
0611SCSO	CFSO 632-22	SO-632-22	1111SCSO	CFSO 1032-22	SO-032-22
0612SCSO	CFSO 632-24	SO-632-24	1112SCSO	CFSO 1032-24	SO-032-24

