



Standard Self-Clinching Standoffs

Manufacturer: RivetFast

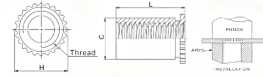
Units: inches

Unified Thread	Thread Size	Raw Material Type		Thread Type	Length Type	Mounting Plate Thickness	Mounting Hole Diameter +.003-.000	C Max	H Nom	L +.002 -.005	Minimum Edge Distance
		Carbon Steel	Stainless Steel								
	.122-40(#4-40)	DSO	DSOS	440	250	.037-.250	0.166	0.165	0.194	0.250	0.126
					275						

DSO M3 7 ZI

Units: mm

Metric Thread	Thread Size × Pitch	Raw Material Type		Thread Type	Length Type	Mounting Plate Thickness	Mounting Hole Diameter +0.08	C Max	H Nom	L +0.15 -0.13	Minimum Edge Distance
		Carbon Steel	Stainless Steel								
	M3×0.5	DSO	DSOS	M3	6.25	0.94-6.35	4.2	4.2	4.92	6.350	3.2
					7						



Unified Thread	Thread Code	Maximum recorded value Tightening torque for matching screws (in. lbs.)	Test Sheet Material					
			.040" Cold-rolled Steel			.040" 5052-H34 Aluminum		
			Installation Force (lbs.)	Push-Out Force (lbs.)	Torque-Out Resistance (in. lbs.)	Installation Force (lbs.)	Push-Out Force (lbs.)	Torque-Out Resistance (in. lbs.)
	440	3.8	1300	75	10	1000	50	10

Metric Thread	Thread Code	Maximum recorded value Tightening torque for matching screws (N • m)	Test Sheet Material					
			.040" Cold-rolled Steel			.040" 5052-H34 Aluminum		
			Installation Force (kN)	Push-Out Force (N)	Torque-Out Resistance (N • m)	Installation Force (kN)	Push-Out Force (N)	Torque-Out Resistance (N • m)
	M3	0.44	5.8	334	1.1	4.5	223	1.1

Materials :

TYPE DSO:Heat-Treated Carbon Steel .

TYPE DSOS:300 Series Stainless Steel .

Finishes

TYPE DOS :Zinc per ASTM B 633 SC1(5um),

Type III,Colorless.

TYPE DSOS:Passivated and or Tested Per ASTM A380.

For Use in Sheet Hardness:

TYPE DSO:HV 145 or less.

TYPE DSOS:HV 120 or less.