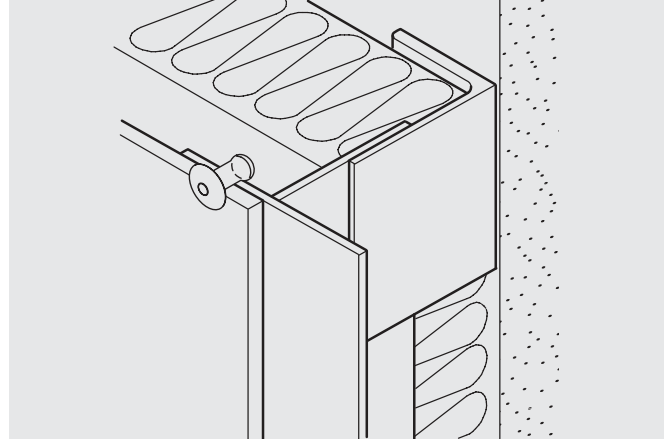


SSO-D15 Rivet



Features and Benefits

- For installation of any type of facade panel (HPL, Fiber Cement, ACM, or others) to aluminum and steel furrings
- Fast, reliable, and secure setting with every fastener
- Won't loosen in high vibration and fatigue applications

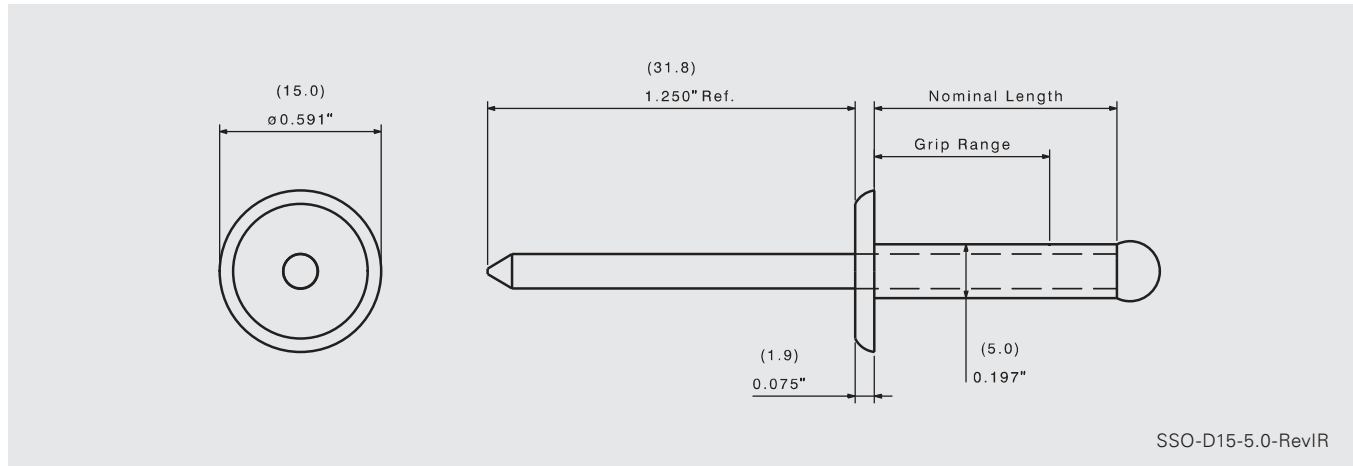
Application

Attach high-performance cladding panels to aluminum or steel sub-frames

Product Selection

Material No.	Length	Grip Range	Description	Carton Wt. (lbs.)	Carton Qty.
1262436	5 x 14 mm	4.0–9.5 mm (0.157–0.374")	SSO-D15-50140-A4	2	250
1262437	5 x 18 mm	6.0–13.5 mm (0.236–0.531")	SSO-D15-50180-A4	4	250
1262439	5 x 22 mm	12.0–18.0 mm (0.472–0.708")	SSO-D15-50220-A4	4	250

SSO-D15 Rivet



Product Specifications

Body Diameter: 0.197" (5 mm)
 Head Diameter: 0.591" (15 mm)
 Head Style: Dome Head

Body Material: 316 stainless steel (A4)
 Mandrel Material: 316 stainless steel (A4)

Performance Data¹

Material Strength

Tensile	1461 lbf / 6500 N
Shear	1191 lbf / 5300 N

Pull Out Strength

55 ksi Yield Sheet Steel		Extruded Aluminum	
18 Ga (0.048")	516 lbf / 2296 N	AlMg 3 2.0mm (0.078")	490 lbf / 2180 N
16 Ga (0.060")	704 lbf / 3133 N	6061 - T6 (0.125")	1248 lbf / 5551 N

¹ SFS (5628.19, 5453.17)

Installation and Application Considerations

5.1mm (0.201") pilot hole (#7) required in aluminum framework for fixed point. All other holes depend on material. Check the attachment method instructions provided by the cladding panel manufacturer.

Tools: Gesipa Powerbird® Pro rivet gun (#1457637), Nosepiece for SSO (#1291200), Drill Gauge for centered drill holes including drill bit ø 5.1mm.

Available Drill Gauges

Order code:	DG-146x20-7,0-5.1	1320657
	DG-146x20-8,0-5.1	1320658
	DG-146x20-9,0-5.1	1320659
	DG-146x20-10,0-5.1	1321704

