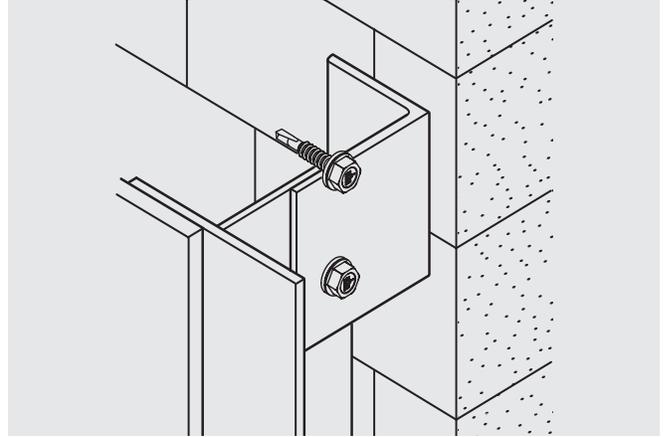


SN5-S Full 304 SS Self-driller Sub-construction Fastener



Features and Benefits

- 304 Stainless steel provides maximum corrosion resistance
- Optimized drill point reduces installation times with a drilling capacity of up to 5 mm in aluminum
- Waxed surface reduces torque during installation

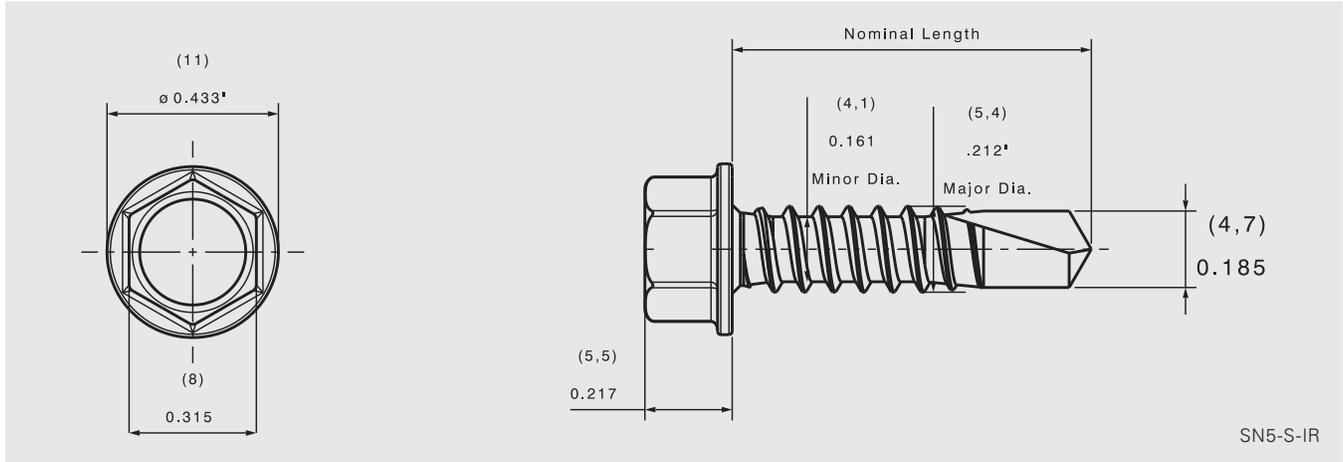
Application

- Rainscreen cladding aluminum support systems
- Aluminum rail attachments

Product Selection

Material No.	Fastener Length		Thread Length	Load Bearing Length*		Description	Carton Wt. (lbs.)	Carton Qty.
	(in)	(mm)		(in)	(mm)			
894913	7/8"	22	Full	0.472"	12	SN5/12-S-7504K-5-.5.5x22	9	1000

SN5-S Full 304 SS Self-driller Sub-construction Fastener



Product Specifications

Diameter: #12 (5.5 mm)
 Threads Per Inch: 14
 Head Style: HWH 5/16" (7.8 mm) AF
 Material: 304SS

Drill Point: SD3
 Drill Capacity: 0.197" (5 mm) Max
 Thread Major Dia: 0.212" (5.5 mm)
 Thread Minor Dia: 0.157" (4.0 mm)

Performance Data¹

Material Strength

Tensile	2023 lbf / 9000 N
Shear	1461 lbf / 6500 N
Torsional	80 lbf·in / 9.04 N·m

Pull Out Strength Aluminum (6063-T5 Aluminum)

3/32" (2.4 mm)	489 lbf / 2175 N
1/8" (3.2 mm)	605 lbf / 2691 N
3/16" (4.8 mm)	659 lbf / 2931 N

¹ SFS 6048.23

Installation and Application Considerations

Install fasteners with 0-2000 RPM screw driver equipped with depth sensing nose piece.