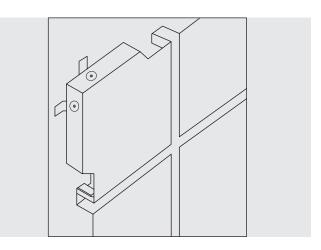
## <u>SFS</u>

# SA6 Phillips Flat Head ACM/MCM Facade Attachment





### **Features and Benefits**

- 304 stainless steel provides maximum corrosion resistance.
- Countersunk flat head for flush appearance.
- Self-drilling into aluminum substrates.
- Painting is available to match any panel color.

#### Carton **Fastener Length** Load Bearing Length Material Thread Carton Description Wt. Qty. No. Length (in) (mm) (in) (mm) (lbs.) 1247450 3/4" 19 Full 0.236" 6 Sa6/6-Ph2-4,8x19 0.0 5,000 5,000 1247448 1" 25 Full 0.433" Sa6/11-Ph2-4,8x25 11 0.0

Application

Joint-fastened ACM/MCM to aluminum

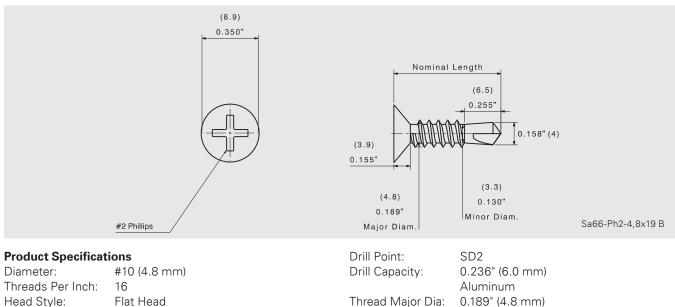
### **Product Selection**

US T 800 234 4533 us.sfs.com Canada T 866 847 5400 ca.sfs.com Imperial values are approximate conversions.

All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed. This document is subject to revision. We reserve the right to make technical changes. (08/2022, V1.01)

## <u>SFS</u>

## SA6 Phillips Flat Head ACM/MCM Facade Attachment



Threads Per Inch:16Head Style:Flat HeadDrive:PH2Material:304SS

### Performance Data<sup>1</sup>

### Material Strength

Material Strength				
Tensile	1690 lbf / 7518 N	.080" (2.0 mm) 6061-T6:	614 lbf / 2731 N	
Shear	1195 lbf / 5316 N	.100" (2.5 mm) 6061-T6:	778 lbf / 3461 N	
Torsional	40 lbf·in / 4.52 N·m	1/8" (3.2 mm) 6061-T6:	1015 lbf / 4515 N	

Pull Out Strongth Aluminum

Thread Minor Dia:

0.130" (3.3 mm)

1 SFS 5997.22, 5994.22

### Installation and Application Considerations

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

Use of Phillips #2 drive bit is required.

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