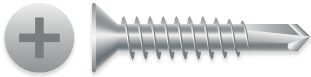


Submittal: SD410F0612BS



STRONG-POINT[®] 410 STAINLESS STEEL PHILLIPS FLAT HEAD, PASSIVATED & WAXED

Size	Part#	Pt.	Case Qty.	Description
6-20 x 3/4	4F63	2	10M	410 Stainless Steel Phillips Flat Head, Passivated & Waxed
6-20 x 1	4F64	2	8M	410 Stainless Steel Phillips Flat Head, Passivated & Waxed

Application: Attaches metal to metal.
Drill Capacity (in.): .035 - .090

- Specifications:
- Manufactured to SAE¹ J78 for dimensional specifications
 - Meets F.I.P.²-1000.7 for torsional strength and drill speed
 - Medium degree of corrosion resistance

Installation: A standard screw gun with torque limiting nose piece set at a maximum of 2500 RPM drive speed recommended. Use a #2 reduced Phillips drive bit. Do not over torque as it can cause the head to snap or stripping of the recess. Installed fasteners must penetrate a minimum of three full threads beyond the metal structure.

Pullout Values (Avg. Lbs.)									
Fastener		Steel Gauge							
Size	Pt.	22	20	18	16	14	12	1/8	3/16
6-20	2	149	277	462	571	855	1043		

Shear Values (Avg. Lbs.)									
Fastener		Steel Gauge (Lapped)							
Size	Pt.	22	20	18	16	14	12	1/8	3/16
6-20	2	510	736	820					

The values listed are averages achieved under laboratory conditions and imply no warranty. Appropriate safety factors should be applied to these values for design purposes.

¹(Society of Automotive Engineers)

²(Fastener Inspection Products)