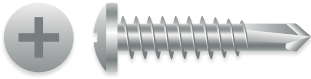


Submittal: SD410P1008BS



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

Size	Part#	Pt.	Case Qty.	Description
10-16 x 1/2	4P104	2	8M	410 Stainless Steel Phillips Pan Head, Passivated & Waxed

Application: Attaches metal to metal.
Drill Capacity (in.): .035 - .110

- 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
10-16	2	267	360	534	763	1005	1606		

Shear Values (Avg. Lbs.)									
Fastener		Steel Gauge (Lapped)							
Size	Pt.	22	20	18	16	14	12	1/8	3/16
10-16	2	574	808	1173	1233				

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)