

Submittal: DWPFB0707B



STRONG-POINT[®] PHILLIPS PAN HEAD FRAMING SCREWS w/SERRATIONS, PHOSPHATE COATING

Size	Part#	Case Qty.	Description
7 x 7/16	7F	10M	Phillips Pan Head Framing Screws w/Serrations, Phosphate Coating

Application: Attaches 20 gauge metal track to 20 gauge metal studs.

- Specifications:
- Meets ASTM¹ A 510 for carbon steel manufacturing
 - Meets ASTM C 1002 for type 'S' products

- Features:
- Type 'S' point for fastening light gauge steel
 - Reverse locking serrations for stripping control and vibration protection

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	22	20	18	16	14	12	1/8
7 x 7/16	247	316					

Shear Values (Avg. Lbs.)							
Fastener	Steel Gauge (Lapped)						
Size	22	20	18	16	14	12	1/8
7 x 7/16	624	747					

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(American Society of Testing Materials)