

Submittal: DWPFB0607B



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

| Size | Part# | Case Qty. | Description |
|----------|-------|-----------|------------------------------------------------------------------|
| 6 x 7/16 | 6F | 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 |
| 6 x 7/16 | 247 | 316 | | | | | |

| Shear Values (Avg. Lbs.) | | | | | | | |
|--------------------------|----------------------|-----|----|----|----|----|-----|
| Fastener | Steel Gauge (Lapped) | | | | | | |
| Size | 22 | 20 | 18 | 16 | 14 | 12 | 1/8 |
| 6 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)