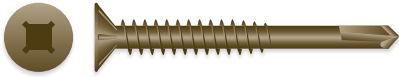


Submittal: SDPQFH1040W



STRONG-POINT[®] PHILLIPS/SQUARE DRIVE FLAT HEAD PILOT POINT, WAR COATED

| Size | Part# | Pt. | Case Qty. | Wood Attach. Range | Description |
|---------------|--------|-----|-----------|--------------------|---|
| 10-16 x 2-1/2 | FP212W | 3 | 1.5M | 1/4" - 1-1/4" | Phillips/Square Drive Flat Head Pilot Point, WAR Coated |

Application: Attaches wood to metal.
Drill Capacity (in.): .035 - .176

- Specifications:
- Meets ASTM¹ C 1513 for cold-formed steel framing connections
 - Meets ASTM A 510 for carbon steel manufacturing
 - Manufactured to SAE² J78 for dimensional specifications
 - Meets F.I.P.³-1000.7 for torsional strength and drill speed
 - WAR coating exceeds 1,000/hr. salt spray resistance



Installation: A standard screw gun with torque limiting nose piece set at a maximum of 2500 RPM drive speed recommended. Use a #2 Square drive bit, #2 Phillips drive bit, or combo 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 | 3 | 261 | 293 | 487 | 690 | 941 | 1432 | 2017 | |

| Shear Values (Avg. Lbs.) | | | | | | | | | |
|--------------------------|-----|----------------------|-----|------|------|------|----|-----|------|
| Fastener | | Steel Gauge (Lapped) | | | | | | | |
| Size | Pt. | 22 | 20 | 18 | 16 | 14 | 12 | 1/8 | 3/16 |
| 10-16 | 3 | | 709 | 1231 | 1497 | 1508 | | | |

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)

²(Society of Automotive Engineers)

³(Fastener Inspection Products)