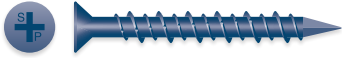


Submittal: CSPFH336BC



STRONGCON® PHILLIPS FLAT HEAD, HI-LOW, NOTCHED THREADS, DIAMOND POINT, CERAMIC COATING

| Size | Part# | Case Qty. | Description |
|--------------|-------|-----------|---|
| 3/16 x 2-1/4 | CF336 | 2.5M | Phillips Flat Head, Hi-Low, Notched Threads, Diamond Point, Ceramic Coating |
| 3/16 x 2-3/4 | CF344 | 2M | Phillips Flat Head, Hi-Low, Notched Threads, Diamond Point, Ceramic Coating |

Application: Attaches wood or metal to concrete, brick, cement block or masonry.

- Specifications:
- Meets ASTM¹ A 510 for carbon steel manufacturing
 - Product meets ASTM B-117 for salt spray corrosion testing
 - Miami-Dade County product control approved. NOA-15-0930.14



- Features:
- Ceramic coating exceeds 500/hr. salt spray resistance
 - Designed to work with ACQ treated lumber
 - Notched threads for cutting into concrete, brick and cement block
 - Diamond Point design for cutting and clearing debris during installation

Installation: Using a 5/32 carbide masonry drill bit and hammer drill (in hammer mode), drill a hole 1/4" deeper than the minimum embedment requirements of the concrete screw to be installed*. Clean the dust from the hole using compressed air or hand pump. Use a #2 Phillips bit with hammer mode turned OFF or a standard rotary drill to install fastener until seated. Do not over torque as it can cause the head to snap or stripping of the recess.

*When installing into Hollow Block CMU drill through the full thickness of face wall.

| Allowable Load Capacities (Avg. Lbs.) | | | | | Structural Properties (ksi) | | Spacing |
|--|------------|-----------------|------------------|-------|-----------------------------|----|---------|
| Substrate: Concrete | | | 2,900 PSI | | | | |
| Size | Min. Embed | Min. Edge Dist. | Tension | Shear | Fu | Fy | Spacing |
| 3/16 | 1-3/4" | 3-1/2" | 422 | 245 | 70 | 52 | 3" |
| Substrate: Hollow Masonry Block | | | 2,300 PSI | | | | |
| Size | Min. Embed | Min. Edge Dist. | Tension | Shear | Fu | Fy | Spacing |
| 3/16 | 1-3/4" | 3-1/2" | 125 | 155 | 70 | 52 | 3" |
| Substrate: Grout Filled Masonry Block | | | 4,900 PSI | | | | |
| Size | Min. Embed | Min. Edge Dist. | Tension | Shear | Fu | Fy | Spacing |
| 3/16 | 1-3/4" | 3-1/2" | 313 | 220 | 70 | 52 | 3" |

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)