

Powers Fasteners PFM1411240 Description

High-strength heavy-duty one-piece Screw Anchors are for use in both cracked and uncracked concrete. They can be easily installed with standard-size drill bits, and are removable, for temporary anchoring. Vibration- and shock-resistant. For use in fastening conveyors, pallet racking, racking guards, motors, bracing, piping, ladders, fencing, beams, angles, or dimensional lumber to concrete or masonry.

Powers Fasteners PFM1411240 Includes

- (50) Concrete Anchor Screw, 3/8" x 3"

Powers Fasteners PFM1411240 Features

- Designed for standard ANSI tolerance drill bits
- Patented thread design offers low installation torque
- Tough threads for tapping high strength concrete
- Ratchet teeth on underside of hex washer head lock against the fixture
- Can be installed closer to the edge than traditional expansion anchors
- Fully removeable and reinstallable in same hole
- Fast installation with powered impact wrench
- Diameter, length and identifying marking stamped on head of each anchor
- One-piece, finished head design

Powers Fasteners PFM1411240 Specifications

Anchor Screw Type	Screw Anchor
Anchor Screw Head Style	Hex Washer
Anchor Material	Steel
Material Grade	Not Graded
Fastener Finish	Zinc Plated
Anchor Dia.	3/8"
Anchor Length	3"
Seismic Approved	Yes
ICC Approved for Cracked Concrete	Yes

ICC Approved for Un-Cracked Concrete	Yes
Min. Embedment	1-1/2"
Edge Distance	1-1/2"
Drill Bit Size	3/8"
Max. Work Thickness	1-1/2"
Ultimate Shear	4735 lbs
Ultimate Tension	4020 lbs
Application	Racking, Shelving, Material Handling, Fencing, Glazing, Curtain Wall