

# Powers PTB-ETA1-PRO Through Bolts, 12 x 185mm

### **Product Images**



## **Short Description**

Powers PTB-ETA1-PRO 69372-PWR Through Bolt is a fully threaded, torque-controlled, wedge expansion anchor which is designed for consistent performance in cracked and uncracked concrete.

#### Description

The Powers Hex Head ETA1-PRO Seismic Zinc Through Bolt is a fully threaded, torque controlled, wedge expansion anchor which is designed for consistent performance in cracked and uncracked concrete. The anchor is easy to install and suitable for a variety of base materials. The wide range of available PTB-ETA1-PRO anchor sizes covers all common capacity demands. The superior load displacement response qualifies the PTB-ETA1-PRO for both standard and adverse loading conditions.

#### **Features:**

- Consistent performance in high and low strength concrete
- Nominal drill bit size is same as the anchor diameter
- Anchor can be installed through standard fixture holes
- Fully threaded bolt for highest flexibility
- ETAG 001 Option 1 approval
- F120 fire resistant
- Seismic loading
- Suitable for use in cracked and uncracked concrete **Specifications:**
- Hex Head
- M12 x 185mm
- ETA1-PRO Seismic Zinc
- Minimum Embedment Depth 80mm
- Hole Diameter 12mm
- Maximum Fixture Thickness 90mm
- Socket Size 19mm
- Setting torque 70Nm
- Supplied as a box of 25

#### **Additional Information**

CODE	41-PTB-ETA1-PRO
Suits Substrate	Concrete
Brand	Powers Fasteners

