38

# **MASONRY SCREW ANCHOR**



The **Bremick Masonry Screw Bolt** is a highly versatile anchor providing the combined performance characteristics of other mechanical anchors and those of chemical anchors with the added benefit of being fully removable. Manufactured form high tensile steel the shank with dual helix threads that self tap into concrete, masonry, stone and timber. The holding power is developed evenly along the entire shank with minimal pretension expansion forces enabling installation at close centres and edge distances.

# **APPLICATIONS**

Fully removable medium duty self tapping masonry screw anchor for applications in concrete, masonry, natural stone and wood.

## **FEATURES**

- Fast and simple installation
- Tapered point for easy starting
- Removable and reusable.
- Double helix for rapid thread formation
- Good performance in weak and brittle base materials
- Can be set close to free edges
- Can be reset in the same hole.
- Can be loaded immediately after installation.
- Can be through fastened.

# ANCILLARY PRODUCTS CLEANING TOOLS

For Brushes and Blow Pumps please refer to the Chemical Injection System section of this book.

# **SUGGESTED SPECIFICATION**

## **Zinc Plated Masonry Screw Anchors**

Masonry Screw Anchors shall be a one piece and manufactured from high tensile Class 8.8 carbon steel with a hexagonal head and double helix threaded shank. Corrosion protection shall be provided by zinc electroplating plated and shall be sourced form Bremick Pty Ltd.

## **Galvanised Masonry Screw Anchors**

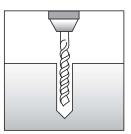
Galvanised Masonry Screw Anchors shall be a one piece and manufactured from high tensile carbon steel with a hexagonal head and double helix threaded shank. Corrosion protection shall be provided by mechanical galvanising and shall be sourced from Bremick Pty Ltd.

# **SETTING INSTRUCTIONS**

#### 1: Drill

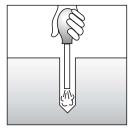
Drill hole to specified diameter and depth.

Depth must be embedment plus 2 anchor diameters to accommodate cutting debris.



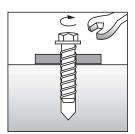
#### 2: Clean

Blow out dust and drilling fragments.



### 3: Set

Insert anchor into hole and screw in using spanners, sockets or an impact wrench. Apply constant forward pressure when driving. Set to specified torque.



#### 4: Removal

Use hand tools when removing the anchor. Do not remove with power tools if resetting the anchor.

