



Bremick Sleeve Anchors are one piece, preassembled, torque controlled, mechanical anchors consisting of a threaded plow bolt with a cold formed coned end assembled with a pressed carbon steel expansion sleeve. During setting the cone is drawn into the anchor sleeve which provides sufficient expansion force to provide a lock to the base material through a combination of friction and base material deformation. Pretension in the installed anchor is preserved by pre engineered deformations in the sleeve that are designed to crush during the installation process.

Bremick Sleeve Anchors are available in all head forms including, Hexagonal, Flush, countersunk, hook and eye bolts. **Bremick Sleeve Anchors** are also available in Stainless steel, zinc plated and Galvanised.

APPLICATIONS

Quality, medium duty torque controlled deformation type sleeve anchor, for general use in concrete, solid masonry and stone.

FEATURES

- Fast and simple installation
- Ideal for through fastening.
- Reliable force controlled setting
- Follow up expansion
- Immediate loading
- Suitable for over head application
- Available in Zinc Plate, Galvanised and Stainless Steel
- Available in a wide variety of head types.

**ANCILLARY PRODUCTS
CLEANING TOOLS**

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

SUGGESTED SPECIFICATION

Carbon Steel Sleeve Anchor
Carbon steel expansion sleeve anchors shall be preassembled with astyle head.

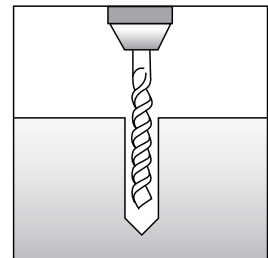
All components shall be zinc plated/galvanised and shall be sourced from Bremick Pty Ltd.

Stainless Steel Sleeve Anchor
Stainless steel expansion sleeve anchors shall be manufactured from Stainless Steel 316 and preassembled with astyle head and shall be sourced from Bremick Pty Ltd.

SETTING INSTRUCTIONS

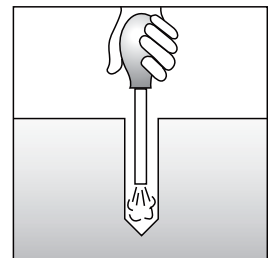
1: Drill

Drill hole in base material to specified diameter and depth. Care should be taken to control hole diameter.



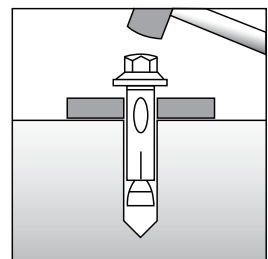
2: Clean

Blow out dust and drilling fragments.



3: Insert

Insert anchor into hole and drive until nut and washer are flush with the material surface.



4: Set

Using a wrench expand anchor by tightening to specified torque.

