



### Key Features

- Secure fixing to hollow substrates, Extruded Clay Brick, Hollow Concrete Block

### Materials



### Hollow Brick and Block Anchoring Accessories

Use with ChemSet™ 101 Plus and Ultrafix™ Plus to anchor threaded studs into hollow brick and block

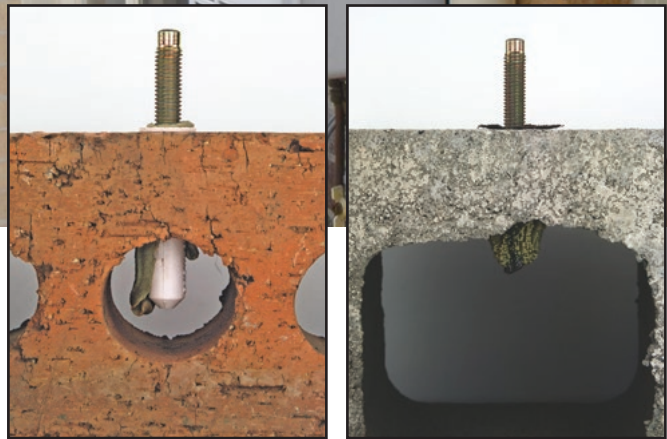
- Forms a solid plug of adhesive in the brick or block cavity to provide secure anchoring point
- Durable nylon sleeves ideal for 3 hole brick and hollow concrete block
- Fine Metal Mesh Sleeves ideal for 10 hole brick

### Advantages

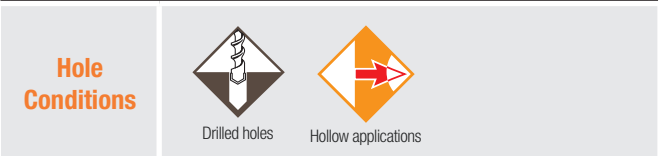
- Resistant to vibrating loads
- Corrosion resistant nylon
- No expansion stress on bricks
- Non-destructive installation
- Easy, simple and quick to install

### Typical Applications

Anchoring threaded bar into wire cut extruded clay brick, hollow concrete block



### Anchoring Environments



### Typical Properties

For Thread Size	Nylon Sleeve		Wire Mesh Sleeve	
	Overall Length (mm)	Nominal Diameter (mm)	Overall Length (mm)	Nominal Diameter (mm)
M6	-	-	1000	12.5
M8	64	12	1000	12.5
M10	64	14	1000	15.0
M12	64	16	1000	15.0
M16	-	-	1000	20.5

**Substrates** Wire Cut Extruded Clay Brick, Hollow Concrete Block

### Hollow Brick and Block Anchoring Accessories

Description	Hole	To Suit	Part Number	Pack Quantity
Nylon Sleeve 12 mm Diameter	12mm	M8 Thread	ISS08	100
Nylon Sleeve 14 mm Diameter	14mm	M10 Thread	ISS10	100
Nylon Sleeve 16 mm Diameter	16mm	M12 Thread	ISS12	100
Fine Metal Mesh Sleeve 12 x 1000 mm	12mm	M8 / M10 Thread	ISM10	1
Fine Metal Mesh Sleeve 16 x 1000 mm	16mm	M10 / M12 Thread	ISM12	1
Fine Metal Mesh Sleeve 22 x 1000 mm	22mm	M16 Thread	ISM16	1

Installation details refer page 37

AU ONLY



## Key Features

- Accurate adhesive dose
- Ideal for deep holes
- Avoids trapped air bubbles

## Dosing Cap

The unique Ramset™ Dosing Cap assists with complete filling of the hole and avoids trapping air, which can reduce the load capacity of the bonded fixing.

The unique innovative design allows one part to fit multiple hole diameters from 15 mm to 40 mm.

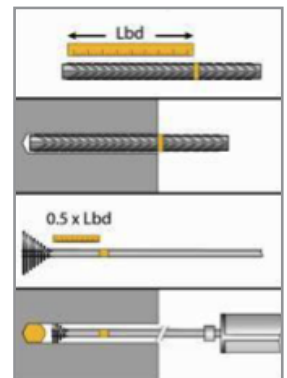
## Advantages

- Ensures complete filling without trapping air
- One part suits multiple hole diameters
- Assists with metering correct dose of adhesive
- Great for deep embedment



## Installation

1. Measure embedment depth
2. Mark 1/2 depth on flexible tubing
3. Insert tube with dosing cap on end
4. Inject adhesive until mark appears
5. Withdraw tubing and insert rebar



## Dosing Cap

Description	To Suit Hole Diameters	Part Number	Pack Quantity
Dosing Cap	15, 18, 20, 25, 30, 40 mm	050969	5

## Overhead Retaining

Overhead retaining collars enable threaded studs to remain in place when installed overhead (see page 34.)



## Overhead Retaining Collars

Description	Thread Size / Hole Dia	Part Number	Pack Quantity
Retaining Collar 12 mm	M12 / 14 mm	ISR12	100
Retaining Collar 16 mm	M16 / 18 mm	ISR16	100

Installation details refer page 34