

## 0280 - Screwbolt

### Description

A self tapping concrete screw which cuts its own thread as it is installed. Suitable for a wide range of base materials such as concrete, brickwork, blockwork, hollow floor slabs, etc. With a variety of head styles available, can be used for a wide range of applications.

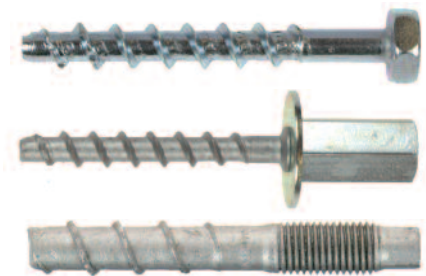


### Advantages

- Quick and Easy Installation
- No Expansion Stresses
- Close edge and spacing distance
- Range of different head styles
- Easily removed
- Zinc coated

### Typical applications

- Handrails
- Balustrading
- Cable tray
- Angle brackets
- Gate posts
- Sole plates
- Machinery



### Screwbolts

#### Toge Hex Screwbolt Zinc Plated

| VJT Code | Description                     | Anchor Size | Drill-Ø (mm) | Max. Fixture Thickness (mm) | Min. Drill Depth (mm) | Overall Length (mm) | Box Qty |
|----------|---------------------------------|-------------|--------------|-----------------------------|-----------------------|---------------------|---------|
| 02800010 | Toge Screwbolt Hex BZP 6 x 40   | 6 x 40      | 6            |                             |                       | 40                  | 100     |
| 02800020 | Toge Screwbolt Hex BZP 6 x 60   | 6 x 60      | 6            | 5                           | 65                    | 50                  | 100     |
| 02800030 | Toge Screwbolt Hex BZP 8 x 80   | 8 x 80      | 8            | 5                           | 100                   | 80                  | 100     |
| 02800040 | Toge Screwbolt Hex BZP 8 x 90   | 8 x 90      | 8            | 15                          | 100                   | 90                  | 100     |
| 02800060 | Toge Screwbolt Hex BZP 8 x 120  | 8 x 120     | 8            | 45                          | 100                   | 120                 | 100     |
| 02800080 | Toge Screwbolt Hex BZP 10 x 65  | 10 x 65     | 10           | 15                          | 75                    | 65                  | 100     |
| 02800090 | Toge Screwbolt Hex BZP 10 x 90  | 10 x 90     | 10           | 5                           | 110                   | 90                  | 50      |
| 02800100 | Toge Screwbolt Hex BZP 10 x 100 | 10 x 100    | 10           | 15                          | 110                   | 100                 | 50      |
| 02800120 | Toge Screwbolt Hex BZP 10 x 120 | 10 x 120    | 10           | 35                          | 110                   | 120                 | 50      |
| 02800130 | Toge Screwbolt Hex BZP 10 x 150 | 10 x 150    | 10           | 65                          | 110                   | 150                 | 50      |

#### Toge Screwbolt Zinc Plated

| VJT Code | Description  | Anchor Size | Drill-Ø (mm) | Max. Fixture Thickness (mm) | Min. Drill Depth (mm) | Overall Length (mm) | Box Qty |
|----------|--|-------------|--------------|-----------------------------|-----------------------|---------------------|---------|
| 02800015 | Toge Screwbolt Hex Ceiling Skt BZP 6 x 55 IM M8/10 | 6 x 55 IM   | 6            | 5                           | 55                    |                     | 50      |
| 02800017 | Toge Screwbolt Stud BZP 6 x 55 M8 x 16             | 6 x 55 M8   | 6            | 5                           | 55                    |                     | 50      |

#### Toge Screwbolt Stud Zinc Plated

| VJT Code | Description                            | Anchor Size   | Drill-Ø (mm) | Max. Fixture Thickness (mm) | Min. Drill Depth (mm) | Overall Length (mm) | Box Qty |
|----------|--|---------------|--------------|-----------------------------|-----------------------|---------------------|---------|
| 02800260 | Toge Screwbolt Stud BZP 10x120 M12x25  | 10 x 120 M12  | 10           | 15                          | 110                   | 120                 | 50      |
| 02800275 | Toge Screwbolt Stud BZP 14x120 M16x35  | 14 x 120 M16  | 14           | 35                          | 75                    | 120                 | 50      |
| 02800290 | Toge Screwbolt Stud Korr 14x165 M16x35 | 14 x 165 M16K | 14           | 24                          | 120                   | 165                 | 25      |

#### Excalibur Hex Screwbolt Zinc Plated

| VJT Code | Description                      | Anchor Size | Drill-Ø (mm) | Max. Fixture Thickness (mm) | Min. Drill Depth (mm) | Overall Length (mm) | Box Qty |
|----------|----------------------------------|-------------|--------------|-----------------------------|-----------------------|---------------------|---------|
| 02880170 | Excalibur HSB Screwbolt 16 x 100 | 16 x 100    | 16           | 28                          | 104                   | 100                 | 25      |
| 02880180 | Excalibur HSB Screwbolt 16 x 150 | 16 x 150    | 16           | 58                          | 124                   | 150                 | 25      |
| 02880190 | Excalibur HSB Screwbolt 16 x 200 | 16 x 200    | 16           | 108                         | 124                   | 200                 | 25      |
| 02880200 | Excalibur HSB Screwbolt 20 x 100 | 20 x 100    | 20           | 28                          | 132                   | 100                 | 25      |
| 02880210 | Excalibur HSB Screwbolt 20 x 150 | 20 x 150    | 20           | 58                          | 132                   | 150                 | 25      |
| 02880220 | Excalibur HSB Screwbolt 20 x 200 | 20 x 200    | 20           | 108                         | 132                   | 200                 | 25      |