



DATA SHEET

Scaffold Screw Eyes

We confirm our range of Scaffold Screw Eyes are manufactured from Grade 4.8 Mild Steel with a BZP finish.

Performance Testing

Ultimate Tensile Strength (Maximum Loading of Threaded part in kN) testing has been performed by Zhejiang Guo Jian Testing Technology Co. Limited with the following results:-

| Test Item | Test Method | Requirement | Test Result | Conclusion | Test Date | Certificate No. |
|-------------|-----------------|-------------|-------------|------------|------------|-----------------|
| M12 x160mm | GB/T 228.1-2010 | n/a | 43.14kN * | n/a | 30/12/2016 | 201631716 |
| M12 x 230mm | GB/T 228.1-2010 | n/a | 46.04kN * | n/a | 30/12/2016 | 201631717 |

* - Fracture first appears in thread at this load

Range

| Code | Shaft Diameter | Shaft Length | Max'm Usable Length | Thread Length | Eye Diameter | Box Qty |
|----------|----------------|--------------|---------------------|---------------|--------------|---------|
| 02500010 | 12mm | 90mm | 15mm | 65mm | 23mm | 25pcs |
| 02500020 | 12mm | 120mm | 45mm | 65mm | 23mm | 25pcs |
| 02500030 | 12mm | 160mm | 85mm | 65mm | 23mm | 25pcs |
| 02500040 | 12mm | 190mm | 115mm | 65mm | 23mm | 25pcs |
| 02500050 | 12mm | 230mm | 155mm | 65mm | 23mm | 25pcs |
| 02500060 | 12mm | 300mm | 225mm | 65mm | 23mm | 25pcs |
| 02500070 | 12mm | 350mm | 275mm | 65mm | 23mm | 25pcs |

Applications & Design Features

Used for tying in scaffolding structures, for securing into concrete, solid brick, hollow brick, concrete blocks and natural stone.

High load bearing capacity with a high quality weld on the eye to prevent the eye from bending. Screw-in markings on the shaft to guarantee screw-depth and prevent the eye from being unintentionally broken off.

Installation Requirements

For use with a nylon Scaffold Plug (14 x 70mm or 14 x 100mm)

This declaration of conformity is valid until there is significant change in the product and characteristics.

Signed By:

Name: **Richard Dunn**

Position: **Managing Director**

Date: **31 January 2017**

This declaration is the responsibility of the importer
Sinops Limited, 5-B, Redlake, Road, Pedmore, Stourbridge, West Midlands DY9 0RU