Sliding Anchor Systems

A range of heavy duty (welded) and light duty (bent and/or twisted) stems. Available in standard stem lengths, heads sizes and hole configurations with other options available on request. This range of products secure cavity walls to overhead structures, whilst accommodating vertical movement. Used in conjuncture with one or two way sliding ties (ordered separately).





Product

TDS Twisted D Stem

Used as a soffit fixed head restraint. Light Duty, twisted head allows for fixing a right angle for cavity.

Hole size standard 12mm to suit M10 expansion bolts or M10 head bolt.

Design load resistant dependant on upper tie being a maximum of 75mm down from head

Sizes: 300mm 500mm

350mm 550mm

400mm 600mm

450mm

Installation

| Tightening Torque: | |
|----------------------|------|
| M8 M.D. Anchor | 15Nm |
| M8 Isolated setscrew | 14Nm |
| M8 H.S.M. Bolt | 25Nm |

Safety Precautions

TDS Twisted D Stems are manufactured from sheared plate and strip so may contain sharp edges. Suitable personal protection should always be used when handling/installing these products.

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