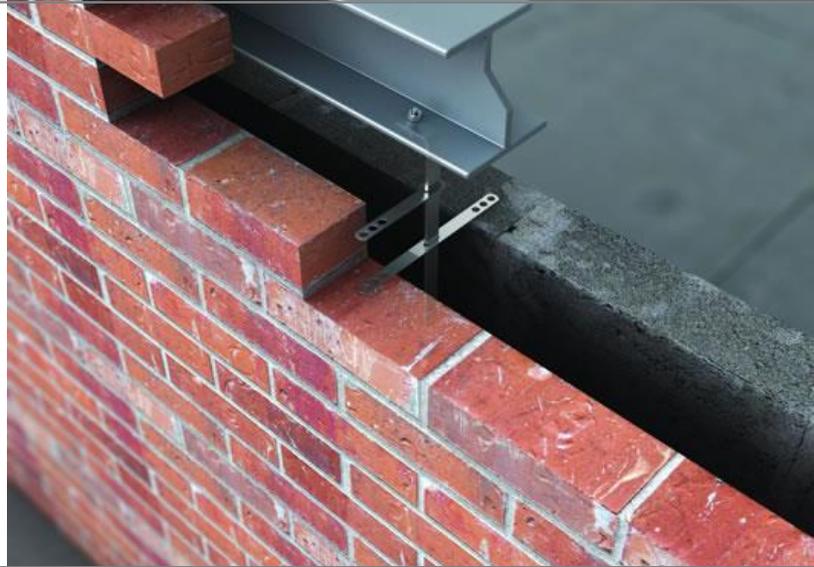


Sliding Anchor Systems

A range of heavy duty (welded) and light duty (bent and/or twisted) stems. Available in standard stem lengths, head 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 conjunction with one or two way sliding ties (ordered separately).



Product

BCS Bent C Stem

Used as a soffit fixed head restraint. Light Duty, fixed in line with cavity below.

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

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

300mm	500mm
350mm	550mm
400mm	600mm
450mm	

Installation

Tightening torque:

M10 M.D. Anchor – 15Nm

M10 Isolated setscrew – 14Nm

M10 H.S.M. Bolt – 25Nm

Safety Precautions

BCS Bent C Stems are manufactured from sheared plate and strip and may contain sharp edges. Suitable personal protection should always be used when handling/installing these products.