

Data Sheet

Restraint Straps

Horizontal (H) and Vertical (V)

Galvanised (edge coated) heavy duty restraint straps are suitable for horizontal restraint applications such as tying timber roofs and floors into masonry walls. Light duty restraint straps can be used for vertical restraint applications, such as holding down wall plates to masonry.

Designed in accordance with The Building Regulations, BS5268 Part 3 and other building standards for vertical and horizontal restraint.

Multi holed at 25mm offset centres, restraint straps should be fixed using either 50mm long no. 12 woodscrews (using wall plugs in masonry for vertical restraint) or 75mm x 4.0mm diameter galvanised nails into timber. Stainless steel screws or nails must be used when fixing stainless steel straps.

Restraint straps are available as galvanised or stainless steel and are supplied in packs:

- Horizontal heavy gauge (10 per pack)
- Vertical light gauge (20 per pack)

Overall Length mm

Available in 100mm increments
from 100mm to 6000mm.

Please specify the following information when ordering:

- Product code H = Horizontal V = Vertical
- Prefix product code with SS if stainless steel required
- Overall girth, and length of bends
- Position of twist (twist is approx. 50mm long)
e.g. H/1200/B150 = Horizontal/ o/a girth/bend100
SS/V/1000/T100 = St. Steel / Vertical/ o/a girth/twist 100

Standard product includes one bend or twist. Additional bends/twists/fishtails charged extra.

Increments of less than 100mm will be charged at the full rate e.g. 1050mm charged at 1100mm rate.

Purpose made straps are available to order



Horizontal (30x5, heavy duty) and Vertical (30x2.5, light duty) straps are multi holed at 25mm offset centres. Galvanised straps are manufactured from hot dipped galvanised steel to BS EN 10346:2009 DX51D + G275. Stainless steel straps BS EN 10088-2 Grade 1.4301 are available to order.

