

VX Vertical Engineered Restraint Straps

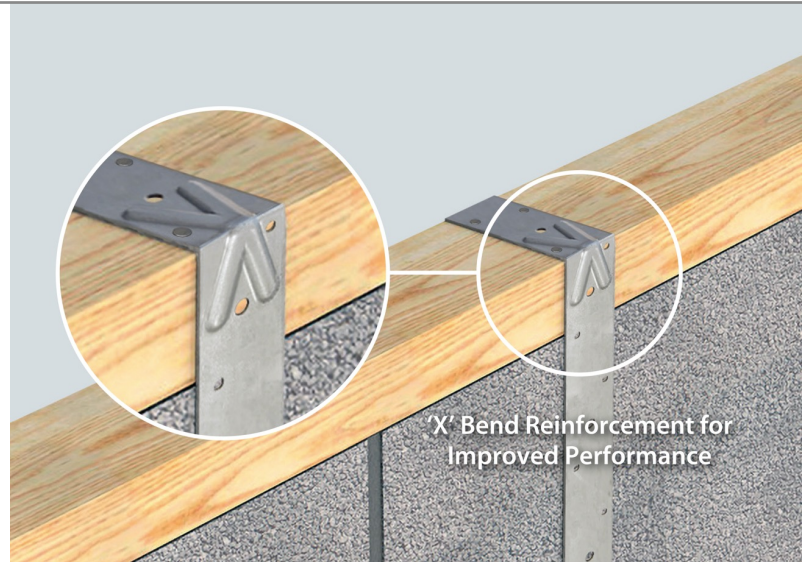
Data sheet

Issue Date:
May 2026

VX vertical restraint straps are engineered to provide the performance of our traditional 'V' strap. Manufactured from galvanised mild steel to BS EN 10346. The VX restraint strap is a thin profile (1.2mm thick) strap suitable for vertical restraint applications such as tying wall plates to masonry walls.



Patent Pending



Product

Features:

- Quick and easy to install
- Direct replacement for bent V restraint strap
- Lighter and easier to handle than traditional straps
- Unique 'X' reinforcement in the bend for increased performance

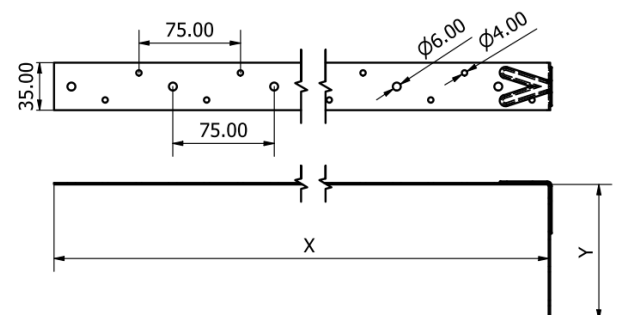
Fixings:

- Timber recommended fixing 3no. 3.75 x 30mm sherardized square twist nail
- Masonry fixings are the responsibility of the Building Designer
- Lowest fixing shall be within 150mm of the bottom of the strap

Approvals

- Meets the requirements of BS EN 845-1
- UKCA Marked
- CE Marked

Dimensions



Bent Variations					
Product Code	Length (mm) X	Bend (mm) Y	Total Length (mm)	Pack Size	Characteristic Capacity (kN)
VX/600/B100	500	100	600	20	4.0
VX/800/B100	700	100	800	20	4.0
VX/1000/B100	900	100	1000	20	4.0
VX/1200/B100	1100	100	1200	20	4.0

