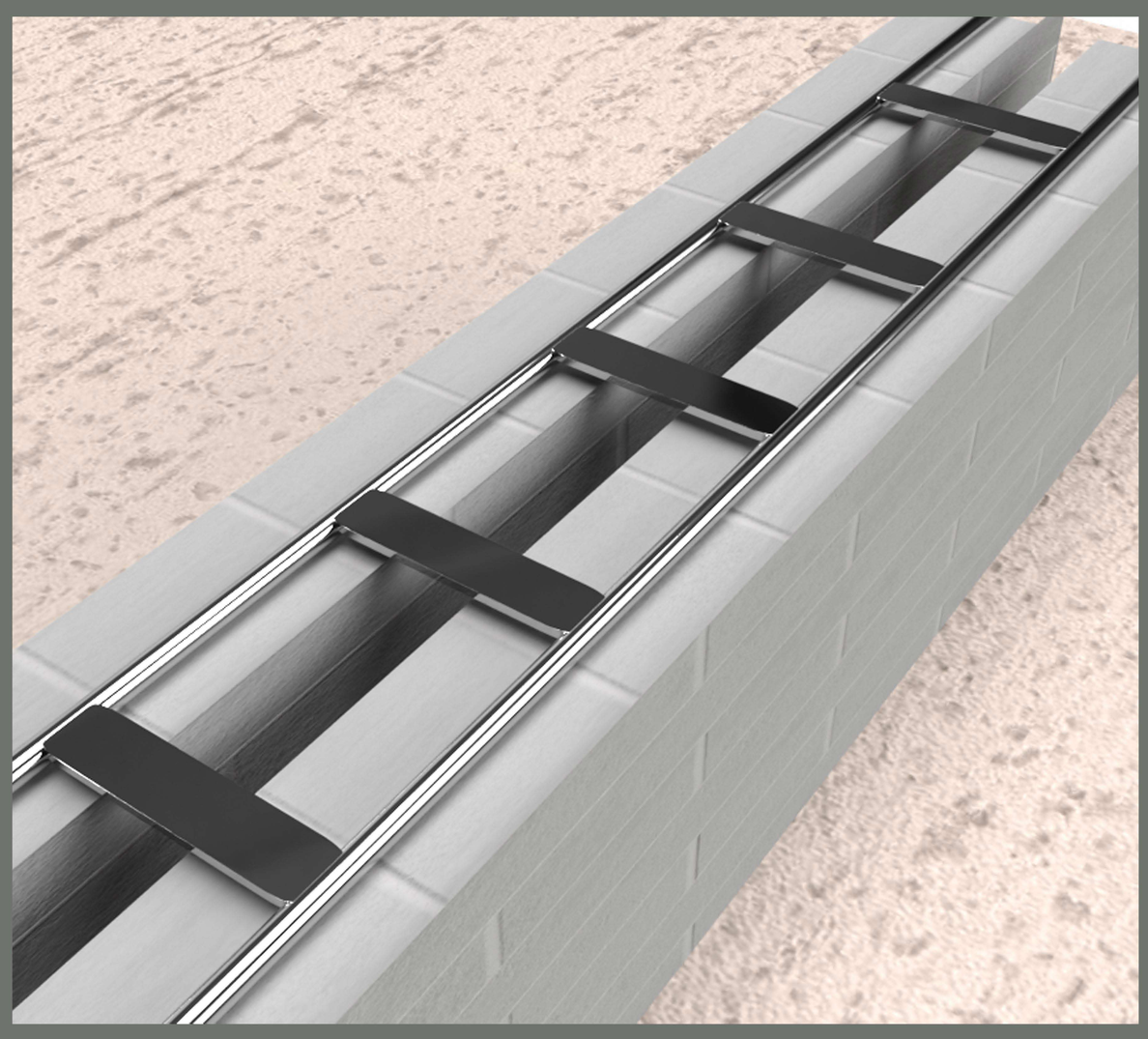
MESH SUPPLIES AND FABRICATIONS LTD.

TIESPAN



PRODUCT DESCRIPTION:

As well as our standard MSF Masonry Reinforcement here at Mesh Supplies we supply and manufacture Tiespan.

MSF Tiespan is a ladder type reinforcement designed for use in double-lead collar joint walls. Using a wall tie to connect the wires helps with on-site problems with heavy blocks. Using two 100mm blocks and a length of tiespan equates to a 215mm block.

Our Tiespan is made in the UK, using either Stainless or Galvanised 20mm Flat Wall Ties, and various wire diameters (including 3mm, 4mm, and 5mm).

Each Length is 2.7m long, and comes at a standard of 175mm wide, but can be made to custom widths and sizes.

DECLARATION OF PERFORMANCE:

Manufactured By:
Mesh Supplies & Fabrications Ltd, Unit B2 Bentley Avenue, Cowpen Lane Industrial Estate, Billingham, TS23 4BU

Intended Use:
For structural use within walls and partitions.

PRODUCT COMPATABILITY:

In addition to the stock sizes below we are able to manufacture widths to suit any block or brick sizes. We can also manufacture special shapes including 'T' sections and corner pieces.

Wall Thickness	Brickspan Width
102mm Brick 100mm or 125mm Blockwork	60mm
140mm or 150mm Blockwork	100mm
190mm or 200mm Blockwork	150mm
215mm Blockwork	175mm

PRODUCT SPECIFICATIONS:

Each length of Tiespan is made up from two lengths of wire, measuring 2700mm in length, connected by 6 seperate wall ties.

Characteristic Yield Strength of Longitudinal Wires: 500N/mm^2

Stainless Steel Wire: Complies with BSEN 845 Part 3

Galvanised Steel Wire: Zinc Coated to BS443 (Coating 265g/mm^2 Minimum)

Dangerous Substances: None

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ADVANTAGES OF MSF MASONRY REINFORCEMENT:

- 2700mm lengths reduce the required amount of laps.
- We can supply lengths in any required width or amount, regardless of pack quantity.
- A 20mm cover on each side, allowing for site tolerance (with code stating a minimum of 15mm).

FOR MORE INFORMATION ON ANY OF OUR PRODUCTS CONTACT US ON:

01642 370 777 OR GO TO **WWW.MESH-SUPPLIES.CO.UK**