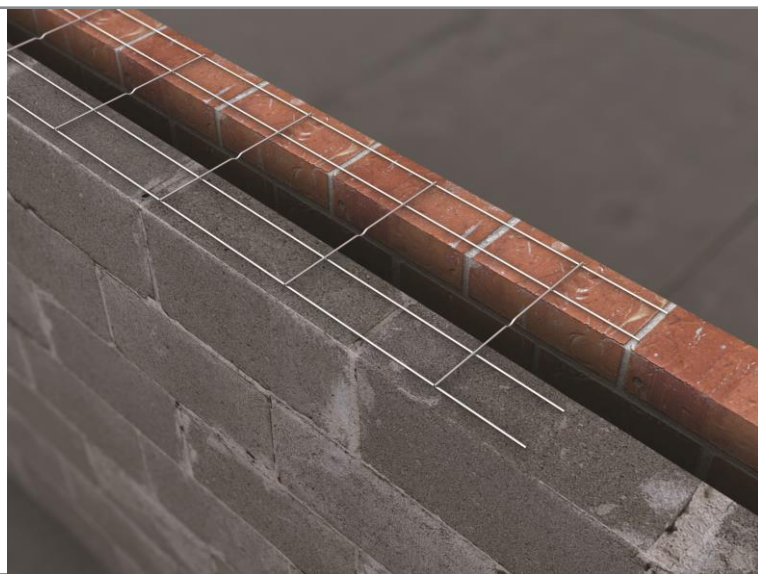
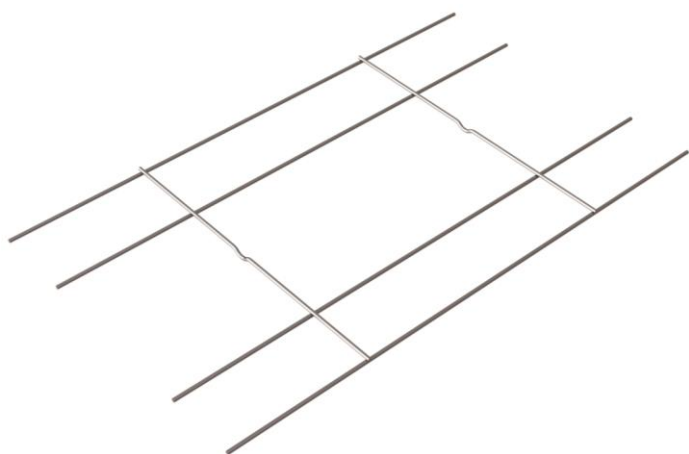


## Brickwork Reinforcement

This type of product increases the rigidity of masonry panels by introducing steel into the bed joint of the wall, either to merely resist cracking or in a more structural sense.



## Product

### DVW Double Vista Weld

Double Vista Weld is a welded structural ladder type masonry reinforcement used to reinforce both leaves of a cavity wall. Manufactured in Stainless Steel Grade 304 S15 Double Vista Weld is manufactured with 3.5mm main longitudinal wires with 3.6mm cross wires (with a drip). Each length is 2,700 long and is available in numerous widths to suit individual design requirements.

## Performance

VTS Vista Tie Span	
Standard Length	2700mm
Standard Width	To suit wall construction
Longitudinal Wire Size	3.6mm
Cross Wires	3.6mm
Nominal Max Thickness @ welds	5mm
Cross Wire Spacing	300mm

Mechanical Properties of Longitudinal Wires	
Characteristics Yield Stress (0.2% proof stress)	500 N/mm <sup>2</sup> (minimum main wire)
Minimum Tensile Strength	15% greater than yield strength
Cross Section Area of Wire in each leaf	20.36mm <sup>2</sup>

### Safety Precautions

DVW Double Vista Weld is manufactured from sheared plate and strip so may contain sharp edges. Suitable personal protection should always be used when handling/installing these products.