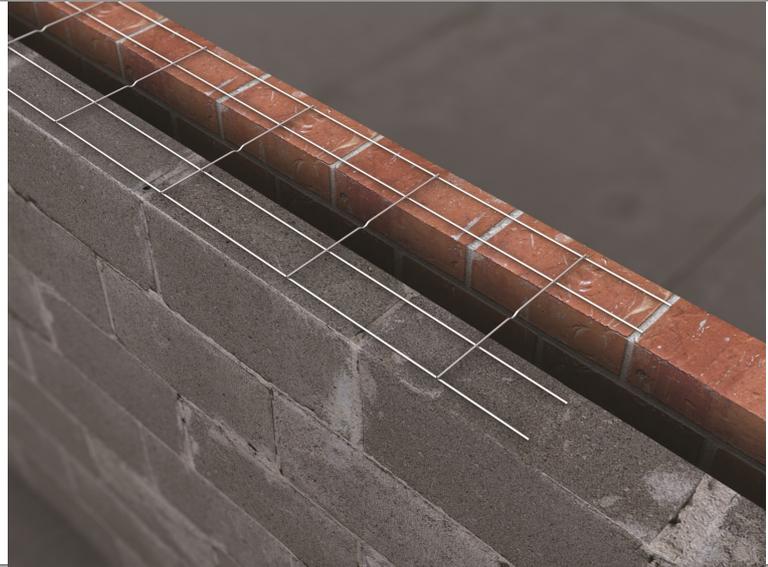
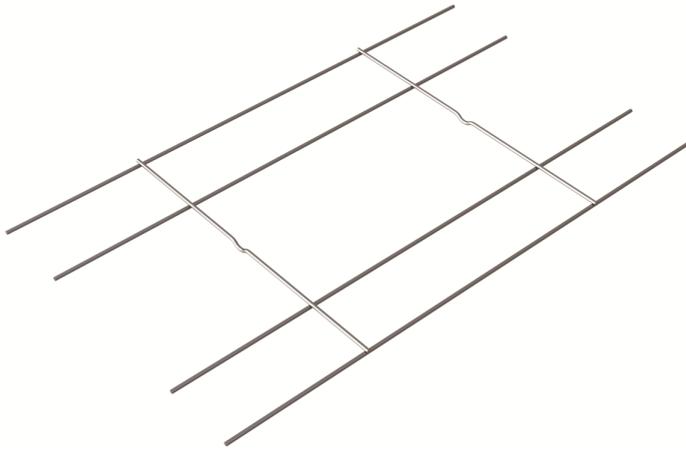


Brickwork Reinforcement

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/mm² (minimum main wire)
Minimum Tensile Strength	15% greater than yield strength
Cross Section Area of Wire in each leaf	20.36mm²

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.