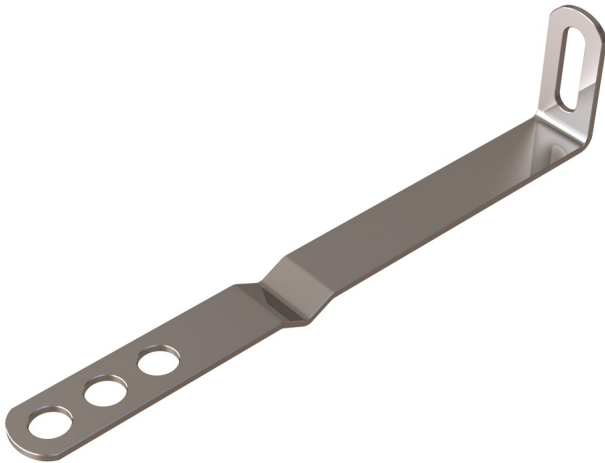


VS7D Slotted Frame Cramp with Drip

Data sheet
Issue Date:
September 2026

Lateral Restraint Products

These products allow masonry walls to be restrained back to other elements of the structure. This could be pre-existing walls, or new or pre-existing steel work. The ties, once in position, prevent sideways movement between a wall and another structure.



VS7D Slotted Frame Cramp with Drip

Frame cramp (supplied in stainless or galvanised steel) for restraining masonry to new or existing structures and for building in non-structural elements (frames etc). Supplied with a slot in upstand to allow various fixings and a drip to prevent moisture crossing the cavity. Drip position 90mm from safety end as standard.

CODE	LENGTH	CAVITY	UNITS
VS7D-125-STST	125mm	46-70mm	250 Box
VS7D-150-STST	150mm	71-95mm	250 Box
VS7D-175-STST	175mm	96-120mm	250 Box
VS7D-200-STST	200mm	121-145mm	250 Box
VS7D-225-STST	225mm	146-170mm	200 Box
VS7D-250-STST	250mm	171-195mm	200 Box
VS7D-275-STST	275mm	196-220mm	200 Box
VS7D-300-STST	300mm	221-245mm	200 Box

Performance

VS7D 125mm-300mm	
Shear Load Capacity @ Top of Slot	650N
Tensile Load Capacity @ Top of Slot	490N
Tensile Load Capacity @ Bottom of Slot	4880N
Minimum Embedment	62.5mm
Minimum Mortar Joint	10mm
VS7D 125mm-150mm	
Compressive Load Capacity	2490N
VS7D 175mm-200mm	
Compressive Load Capacity	1770N
VS7D 225mm-300mm	
Compressive Load Capacity	1470N

Safety Precautions

VS7D Slotted Frame Cramps with Drip are manufactured from sheared plate and strip so may contain sharp edges. Suitable personal protection should always be used when handling/installing these products.