



All TecTies Restraint Fixings are independently tested at Lucideon Ltd, a UKAS accredited laboratory NO 0013, to the requirements in Standard BS EN 845-1:2003.

Underwritten by TZUS – Prague
Notified Body Number 1020

RESTRAINT TIES

FRAME CRAMPS

Typical usages are in areas where masonry is restrained to Steelwork columns and in long spans of brickwork where movement joints are required.

Standard Frame Cramps

TTSFC (Stainless Steel)

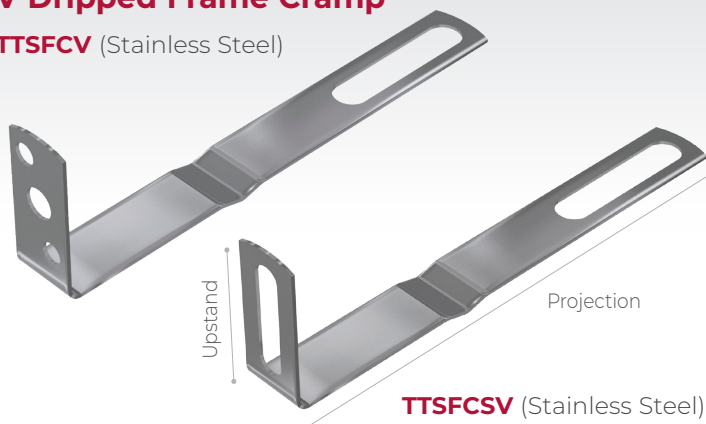
TTGFC (Galvanised)



TTSFCS (Stainless Steel)

V Dripped Frame Cramp

TTSFCV (Stainless Steel)



TTSFCSV (Stainless Steel)

Available with three holes or a slot in the upstand for screwfix, bolting or shotfiring and safety end detail for embedment. **Manufactured in Stainless Steel and Galvanised Steel.**

Standard Sizes	Upstand	Available with V-drip
75mm Projection	3 hole or slot	N/A
100mm Projection	3 hole or slot	N/A
125mm Projection	3 hole or slot	✓
150mm Projection	3 hole or slot	✓
175mm Projection	3 hole or slot	✓
200mm Projection	3 hole or slot	✓
225mm Projection	3 hole or slot	✓
250mm Projection	3 hole or slot	✓
275mm Projection	3 hole or slot	✓
300mm Projection	3 hole or slot	✓

Non
standard sizes
available

TTHDSFCV Heavy Duty v-drip Frame Cramps

Available with one hole in upstand.
Safety end detail for embedment.
Manufactured in Stainless Steel.

Non
standard sizes
available

Heavy Duty Standard Sizes	Upstand	Available with V-drip
300mm Projection	One hole only	✓
325mm Projection	One hole only	✓
350mm Projection	One hole only	✓

TTSPS

(2mm thick Stainless Steel)

Standard Sizes

150mm	225mm
175mm	250mm
200mm	275mm
	300mm

Special sizes can
be manufactured
to order.

TTSPSCJ

(3mm thick Stainless Steel)

Standard Sizes

150mm

Special sizes can
be manufactured
to order.

CLASP TIES

This product is designed to restrain masonry to vertical structures. Three holes for screwfix, bolting or shotfiring and safety end detail for embedment. Manufactured in Stainless steel.

	Mean Load Capacity	Displacement at 1/3 load
Tension	8900N	1.13mm

TTSTCT (Stainless Steel)

Standard Sizes

150mm

200mm

225mm

250mm

3 hole and
slotted available.

Non Standard sizes
available to order.