

STAINLESS STEEL TYPE 1 HEAVY DUTY WALL TIE

The Tec Ties Type 1 strip tie secures two leaves of a cavity wall together. It has a multidrip function to prevent moisture travelling across the cavity. It has two slotted ends with a recommended design embedment of 62.5mm.

All Tec Ties Cavity ties are independently tested a Lucideon. Notified Body – 1289 and underwritten by TZUS – Prague. Notified body 1020.

Size	Cavity Width
225mm	76mm to 100mm
250mm	101mm to 125mm
275mm	126mm to 150mm
300mm	150mm to 175mm
325mm	176mm to 200mm
350mm	176mm to 225mm

Part E Building Regulations

TT1S ties meet the requirements of Part E of the building regulations for a type B tie in external walls which states that a masonry cavity wall tie can only be used if the measured dynamic stiffness is less than 113MN/M³.



TT1S Test Results

The Tec Ties TT1S wall tie exceeds the performance criteria for a type 1 tie in line with PD6697:2019 in M2 mortar.

Compressive Load Capacity - Maximum Declared Mean	3239N
Mean Displacement at 1/3 Load Capacity	0.31mm
Tension load capacity – Maximum declared mean	2840N
Mean Displacement at 1/3 of Mean Load Capacity	0.42mm

visit www.tecties.co.uk for more information or call **01663 749361**