



FTC is a cavity frame tie which can be used for masonry to masonry or concrete to masonry or steel to masonry construction.



[UK-DoP-h14/0002](#)

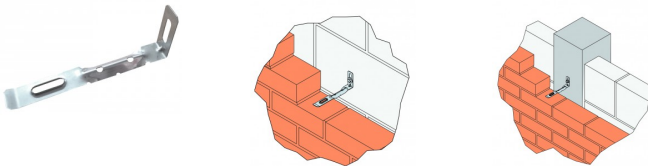
FEATURES

Material

- Austenitic stainless steel

Installation

- Install to concrete with mechanical or resin anchors, to steel with self drilling screws and to masonry with suitable plastic plugs and screws.
- Minimum 18mm diameter washer required in all instances. For stated tension loads to apply, the fixing must be installed at the bottom of the slot.
- Isolation pads or sleeves are required to isolate stainless steel frame ties from mild steel support or fixings.



TECHNICAL DATA

FTC Performance Values

References	Cavity Width [mm]	Dimensions [mm]				Holes	Characteristic Capacities [N]				
		A	B	C	t		Flange C	Tension		Compression	
								1mm Serviceability	Ultimate	1mm Serviceability	Ultimate
FT175C	50	21.5	125	50	1	1 - Ø8x30 Slot	556	1670	1011	2410	
FT200C	75	21.5	150	50	1	1 - Ø8x30 Slot	556	1670	1011	2410	
FT225C	100	21.5	175	50	1	1 - Ø8x30 Slot	556	1670	1011	2410	
FT250C	125	21.5	200	50	1	1 - Ø8x30 Slot	556	1670	1011	2410	
FT275C	150	21.5	225	50	1	1 - Ø8x30 Slot	556	1670	1011	2410	

