



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](#)

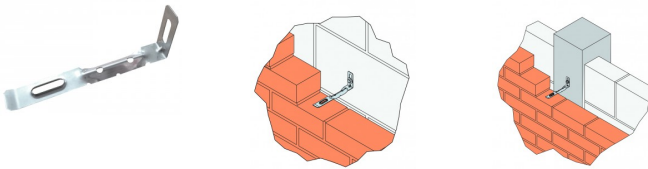
FEATURES

Material

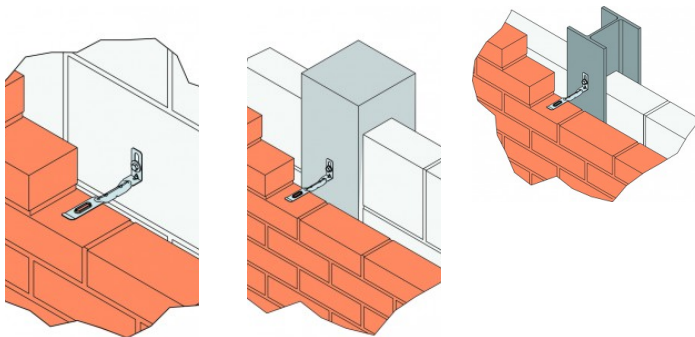
- Austenitic stainless steel.

Installation

- Install to concrete with mechanical or resin anchors; to steel with self drilling screws and to masonry with suitable 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.



APPLICATIONS



Brick to
blockwork
installation.

Brick to
concrete
installation.

TECHNICAL DATA

FTC Performance Values

References	Cavity Width [mm]	Length [L] [mm]	Tensile Strength [N]	Tensile Strength at 1mm Deflection	Compressive Strength [N]	Compressive Strength at 1mm Deflection [N]
FT175C	50	125	1670	556	3080	1026
FT200C	75	150	1670	556	3080	1026
FT225C	100	175	1670	556	2410	1011
FT250C	125	200	1670	556	2410	1011
FT275C	150	225	1670	556	2410	1011

