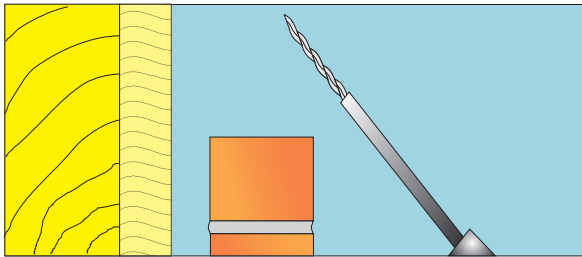


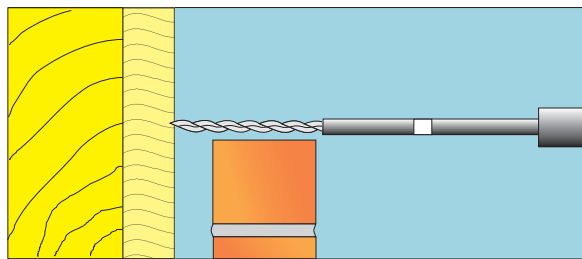
Stud Tie WALLFAST Limited

For tying new timber stud frames to masonry bed joints.
Forming cavities using timber frame construction systems.

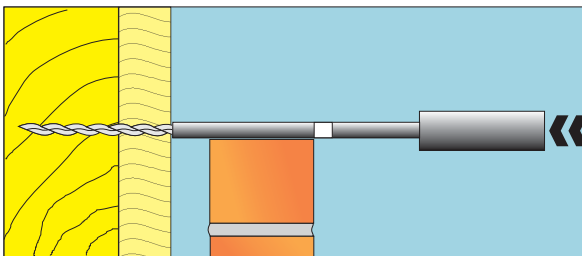
Installation Procedure



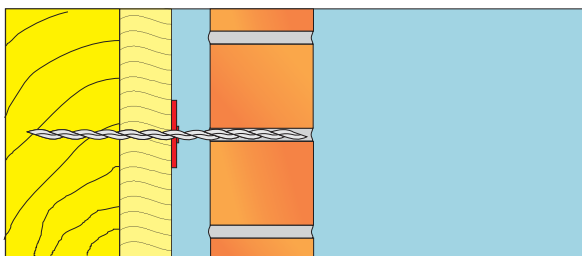
(1) Insert tie into support tool.



(2) Position tie where required and level with outer mortar bed.



(3) Hammer tie through insulation and into Timber frame then fit retaining Clip.



(4) Embed outer tie end in mortar of outer leaf masonry.

Stud tie classification DD140			
Tie Size	Tie density	Laid in Mortar 70mm	Fixed in Timbers 50mm
Ø4.5mm	4.4m ²	Class 3	Class 5&6

Benefits

- ✓ Quick installation.
- ✓ Lateral flexibility over comes any misalignment.
- ✓ Allows for close to edge fixing.
- ✓ Allows for thermal movement.
- ✓ Multi water drips.
- ✓ Easily installed through cavity insulation
- ✓ No splitting to timber studs.
- ✓ Designed and tested to DD140.
- ✓ Stress free fixing.

Features

- ✓ Easily and problem free installation.
- ✓ Austenitic 304 or 316 Stainless Steel.
- ✓ No disturbance to new brickwork.
- ✓ Small cross area gives good sound proofing.

Stud tie length selection	
Cavity mm	Tie Length mm
50	195
75	220
100	245
125	270