Staifix Timber Frame Ties

for fixing masonry to timber frames

STF6 Timber Frame Tie

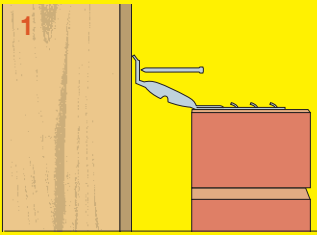
Cranked cavity wall tie for use in the construction of timber-framed buildings up to 4 storeys in height. Supplied complete with an annular ring shank nail. Available in three lengths to suit cavities of 50, 75 and 100mm.

New Product

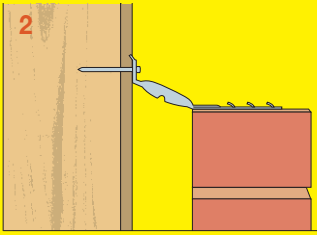
TIM6 Helical Timber Frame Tie

For applications where insulation has to be retained in the cavity, use the TIM6 tie. Available in four lengths to suit cavities from 50mm to 150mm.

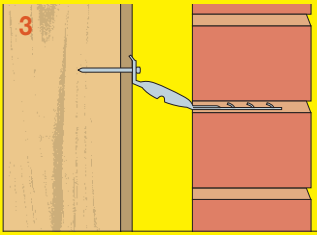
STF6 Installation



Position the tie on fresh mortar in the bed joint of the outer leaf of masonry with the upstand against the timber.



Hammer the nail, through the hole in the upstand, into the timber framework.

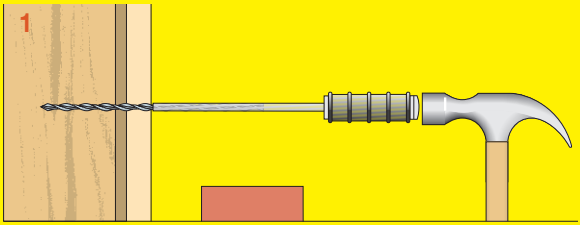


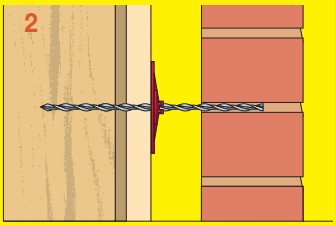
Build the tie into the bed joint of the new masonry ensuring it is surrounded by mortar.

Density of Timber Frame Ties

Timber Frame Ties should be installed at a density of 4.4 ties per square metre in buildings where the basic wind speed does not exceed 25m/s (BS6399-2: 1997 Code of Practice for Wind Loads). The density should be increased to 7 ties per square metre in more severe situations.

TIM6 Installation





Staifix®
Stainless steel wall ties