Technical data sheet

BTS

Brick to Timber Tie



The BTS wall ties are used to restrain external brickwork back to timber frame building structures.

The BTS offers an outstanding combination of performance and cost in a wall tie for use with timber frame.

Allows up to 24mm of differential movement.

Features

Material

• Austenitic stainless steel













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Technical Data

BTS Product Dimensions

| References | Application | Type Classification | Cavity Width [mm] | B [mm] | Declared Compressive Load Capacity [N] | Declared Tensile Load Capacity [N] |
|------------|---------------------------------|------------------------|----------------------|-----------|--|------------------------------------|
| BTS50N | Timber Frame Cavity Wall Tie | Type 6 | 50 | 124 | 440 | 630 |
| BTS75N | Timber Frame Cavity Wall Tie | Type 6 | 75 | 149 | 440 | 630 |
| BTS100N | Timber Frame Cavity Wall Tie | Type 6 | 100 | 174 | 440 | 630 |

BTS Installed with 3.35x50mm Stainless steel annular ring shank nail (supplied with tie)

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