



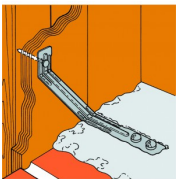
The BTS and SWT are wall ties used to restrain the external brickwork back to the building structures, while maintaining a clear cavity. The BTS and SWT offer an outstanding combination of performance and cost in a wall tie for use with timber frame or SIP (Structural Insulated Panels). Accommodates movement in timber frame and SIP structures allowing up to 24mm of movement.

[UK-DoP-h07/0002](#)

**FEATURES**

**Material**

- Stainless steel.



**TECHNICAL DATA**

**BTS**

| References | Cavity Size | Compressive strength | Tensile Capacity |
|------------|-------------|----------------------|------------------|
| BTS50N     | 50          | 414                  | 600              |
| BTS75N     | 75          | 414                  | 600              |
| BTS100N    | 100         | 414                  | 600              |

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

**SWT**

| References | Cavity Size | Compressive strength | Tensile Capacity |
|------------|-------------|----------------------|------------------|
| SWT50      | 50          | 414                  | 714              |
| SWT75      | 75          | 414                  | 714              |
| SWT100     | 100         | 414                  | 714              |

Installed to SIPS pannel with 4.0x30mm Stainless steel screw (supplied with tie)

