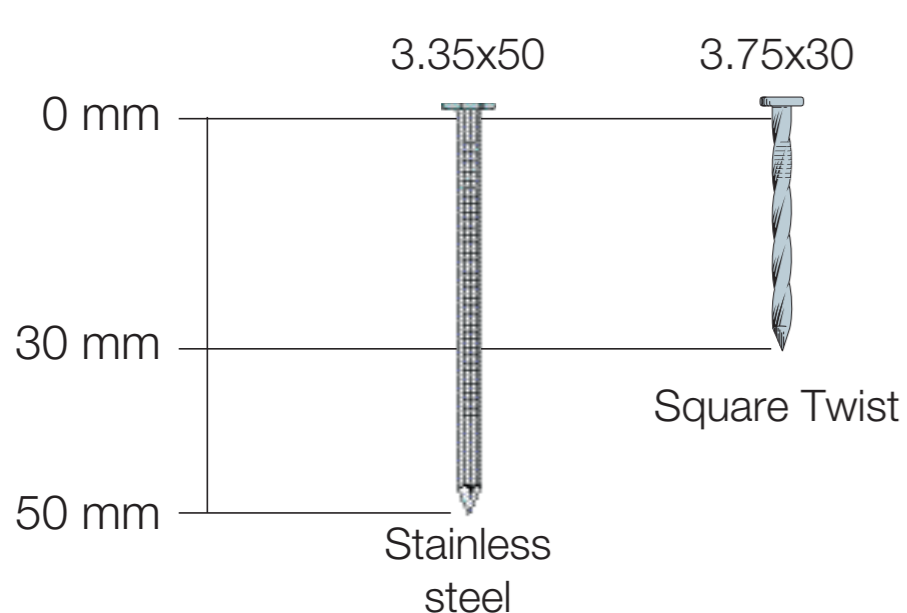


TIMBER FRAME CONNECTORS



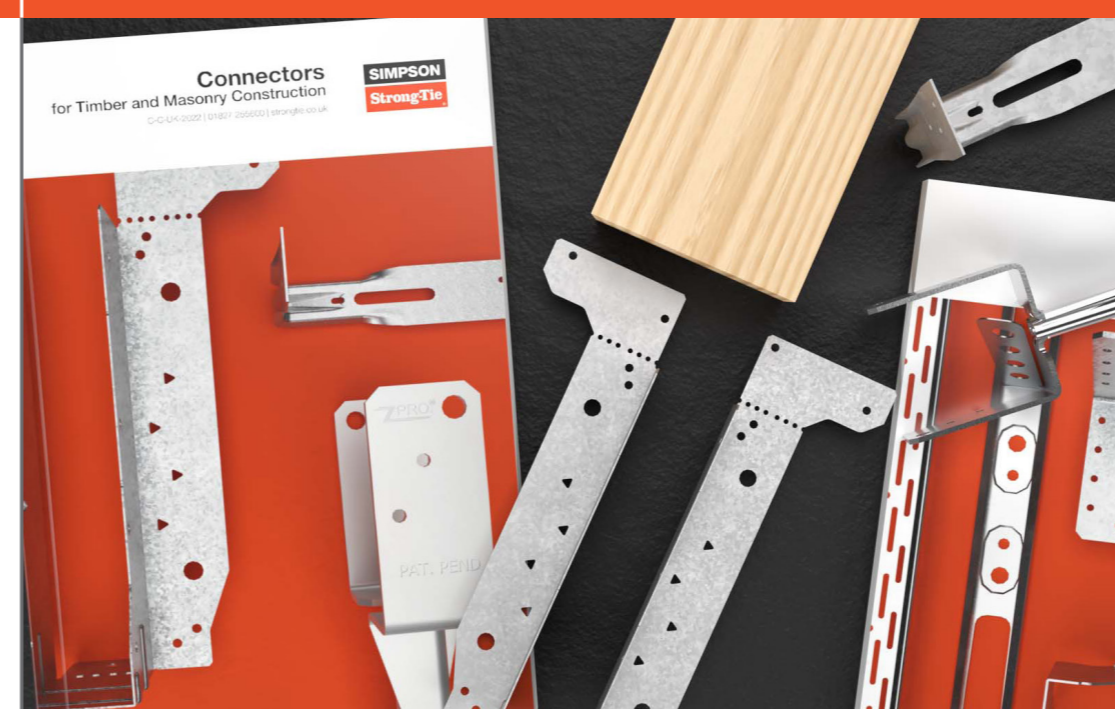
<p>Timber Frame Levelling System</p> <p>TFLS</p>	<p>Brick-to-Timber / Brick-to-SIP Tie</p> <p>BTS/SWT</p>	<p>High Movement Brick to Timber Wall Tie</p> <p>HMBTS</p>	<p>Hold Down Restraint Strap</p> <p>ETFSS</p>
 <p>Provides the combined functions of levelling and fixing the sole plate to the foundation sub-structure.</p>	 <p>High performance, low cost brick to timber or SIP panel tie for cavities 50mm, 75mm and 100mm stainless steel. Fixing included.</p>	 <p>Allows for movement of timber frames on buildings of 3 storeys and above.</p>	 <p>Hold down strap provides restraint against uplift of timber frame structures. Fix with stainless steel nails.</p>
<p>Stepped Party Wall Tie</p> <p>SPWT</p>	<p>Party Wall Tie</p> <p>PWT</p>	<p>Insulation Clip</p> <p>IC</p>	<p>Timber Frame Panel Closer</p> <p>TFPC</p>
 <p>Connects the party walls of timber frame buildings.</p>	 <p>Connects party walls and helps to reduce sound transfer.</p>	 <p>Holds rigid insulation within timber frame panels, maintaining service gap at front.</p>	 <p>Minimise air leakage at the joint between closed panels and avoid damage to exterior substrate.</p>
<p>Structural Screws</p> <p>ESCR/SDW</p>	<p>Twisted Strap Tie</p> <p>LTS1400E</p>	<p>Angle Brackets</p>	<p>Heavy Duty Face Fix Hanger</p> <p>SAE</p>
 <p>Structural Screws available in lengths up to 400mm. No pre-drilling necessary.</p>	 <p>Restraint strap with a formed twist for timber to timber connections. Suitable for use in providing lateral / vertical restraint for timber gable panels.</p>	 <p>General connection of timber at 90° angles. Reinforced ribs provide extra rigidity.</p>	 <p>Heavy duty hanger designed for applications which require additional strength.</p>
<p>Heavy Duty Face Fix Hanger</p> <p>SAI</p>	<p>Concealed Flange Hanger</p> <p>IUC</p>	<p>Steel Strong-Wall</p> <p>SSW</p>	<p>Steel Strong-Portal</p> <p>SSP</p>
 <p>Heavy duty hanger designed for applications which require additional strength with concealed flange.</p>	 <p>Face fix, concealed flange hanger for use with solid sawn or engineered timber joists.</p>	 <p>Provide racking resistance to timber frame structures with large openings.</p>	 <p>Provide racking resistance to timber frame structures with large openings.</p>
<p>Heavy Duty Elevated Post Base</p> <p>PBH</p>	<p>ZPRO Folded Post Base</p> <p>PBWS</p>	<p>Framing Anchor</p> <p>A35E</p>	<p>High Wind Tie</p> <p>H2.5A</p>
 <p>Heavy duty post base to support timber posts with a standoff height of 200mm.</p>	 <p>Single-piece, non-welded post base for connecting timber to concrete.</p>	 <p>The bending slot allows instant, accurate bending on site for all two and three-way connections.</p>	 <p>For trusses and rafters likely to be subject to high winds.</p>

Fasteners



- Round Hole: To fasten a connector. Always fill and make sure to use the correct nail.
- Hexagonal Hole: For use with SSH screws.
- Triangle Hole: Sometimes provided in addition to round holes. Fill triangular holes when specified.
- Obround Hole: Provide easier nailing access in tight locations. Fasteners installed at any angle.
- Diamond Hole: Optional holes to temporarily secure connectors to the member during installation.

Customer Care Team



Mon - Thur 8.30am - 5pm, Fri 3:45pm
Cut-off for next day deliveries: Mon-Thur 2pm, Fri Midday



View the catalogue
Telephone: 01827 255600
Email: epdsales@strongtie.com

Where applicable, the products shown above comply with Construction Product Regulations. See the current catalogue for fastener and load information. Simpson Strong-Tie®, Winchester Road, Cardinal Point, Tamworth, Staffordshire, B78 3HG

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