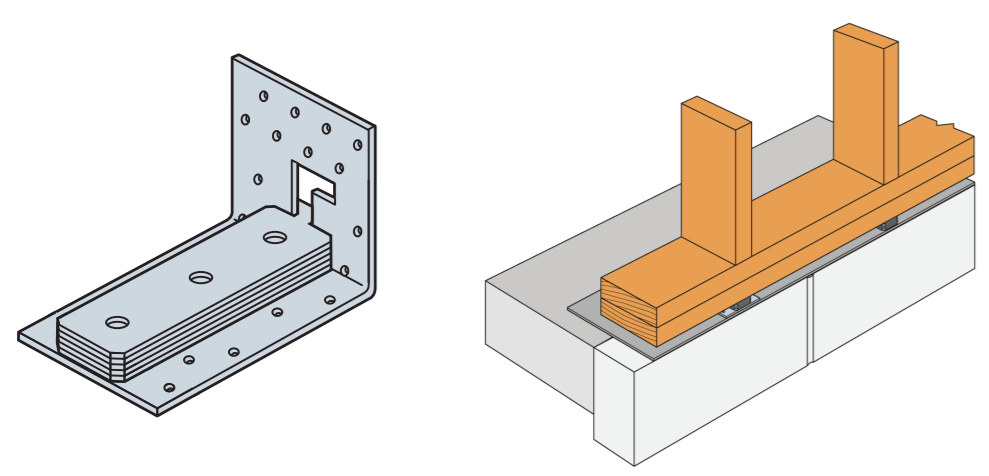
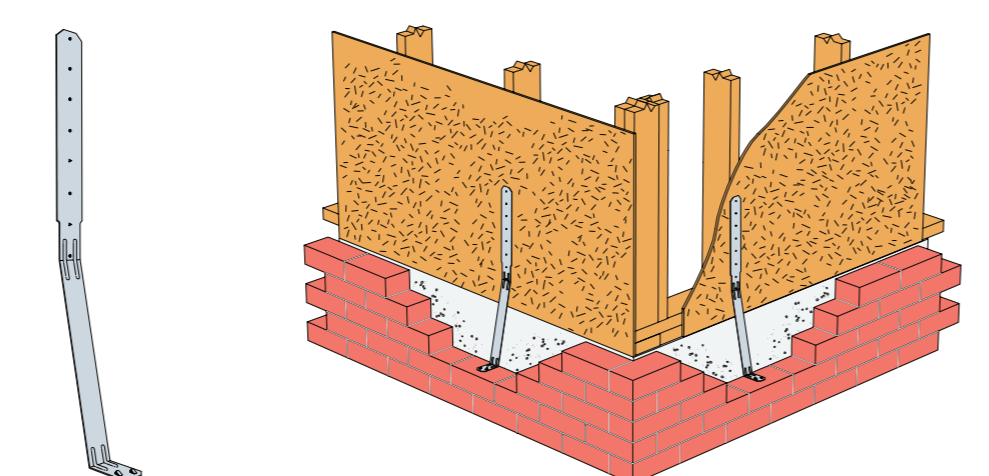
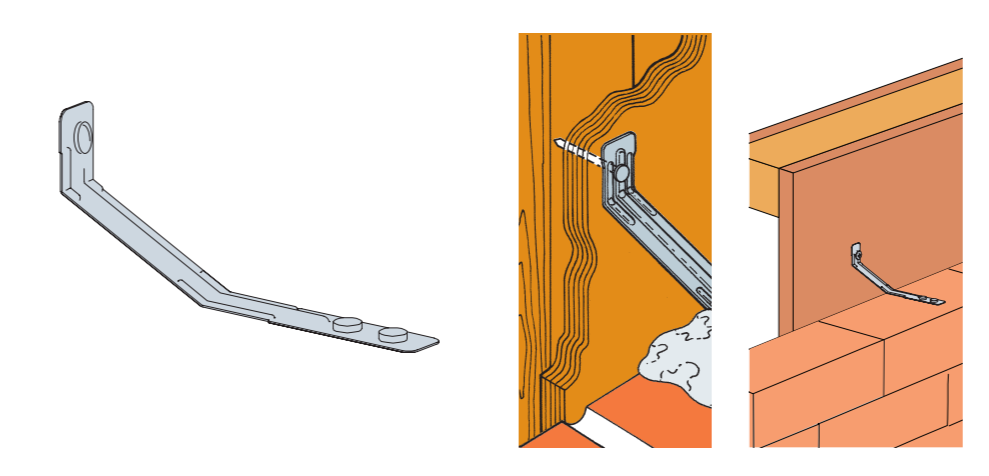
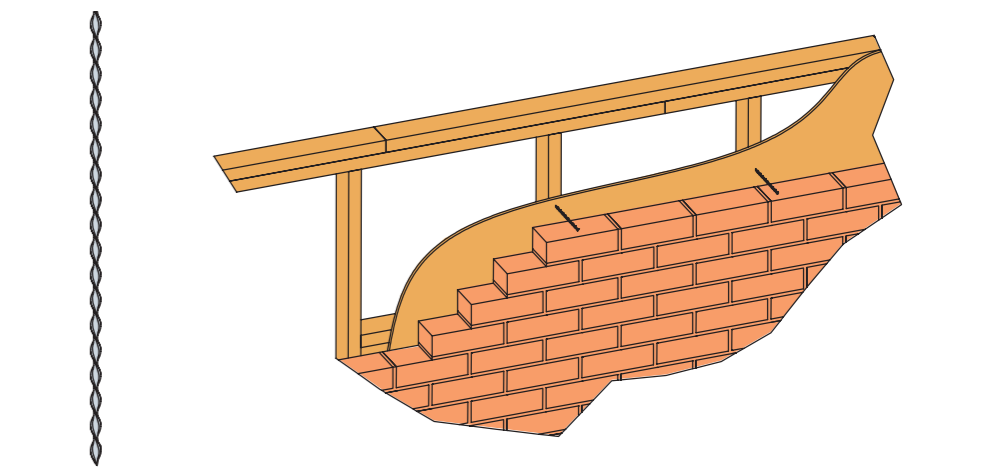
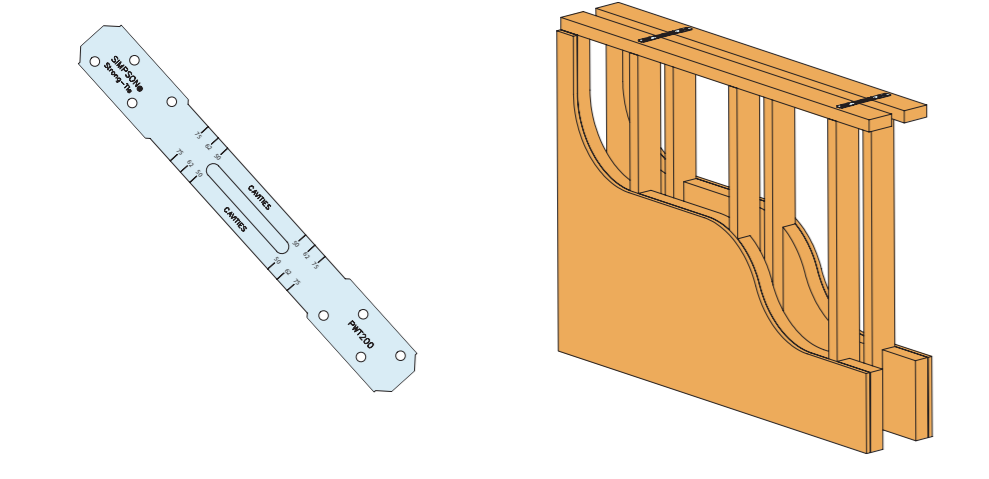
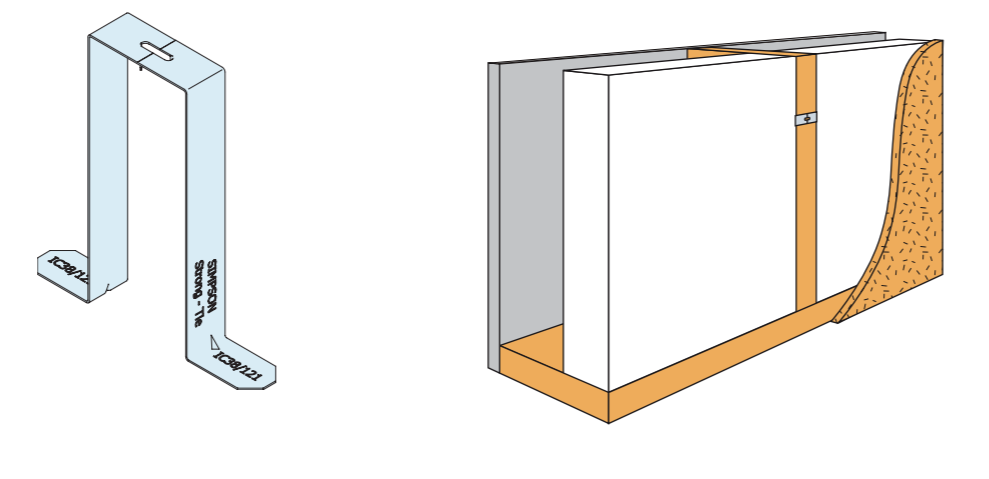
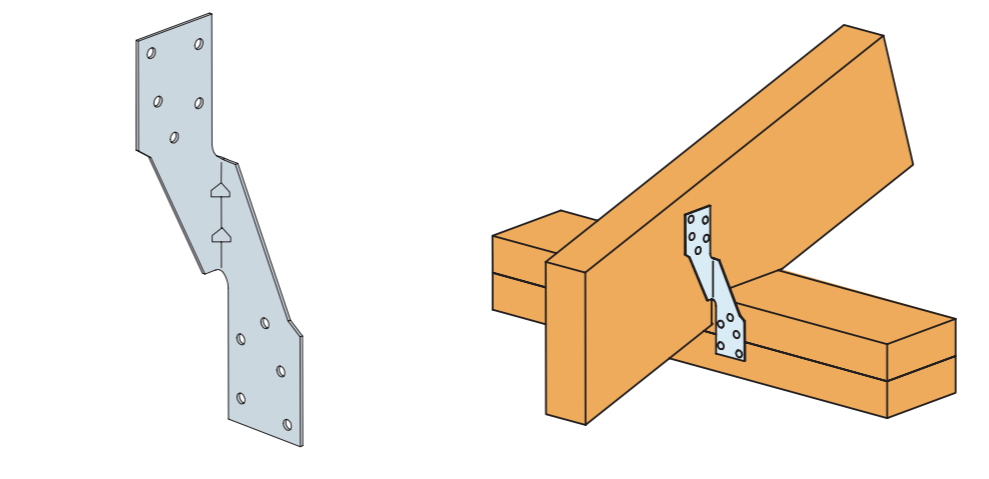
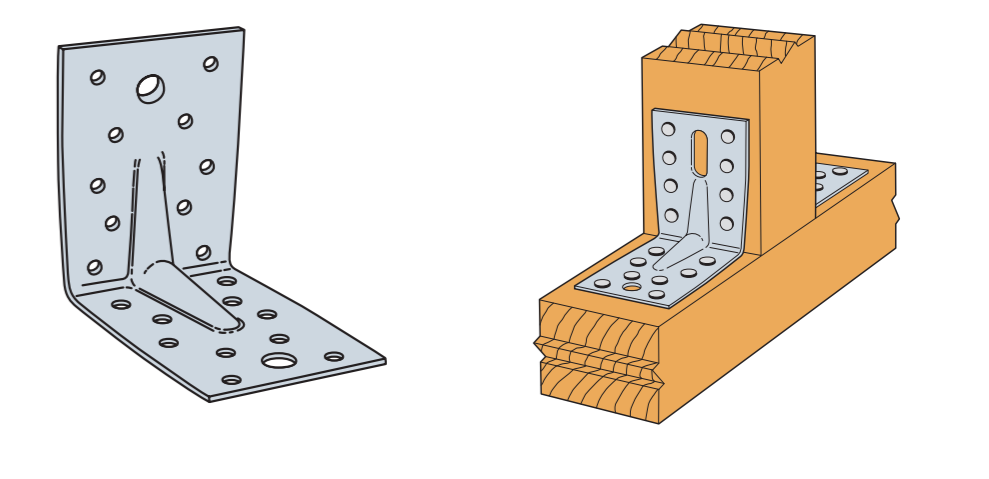
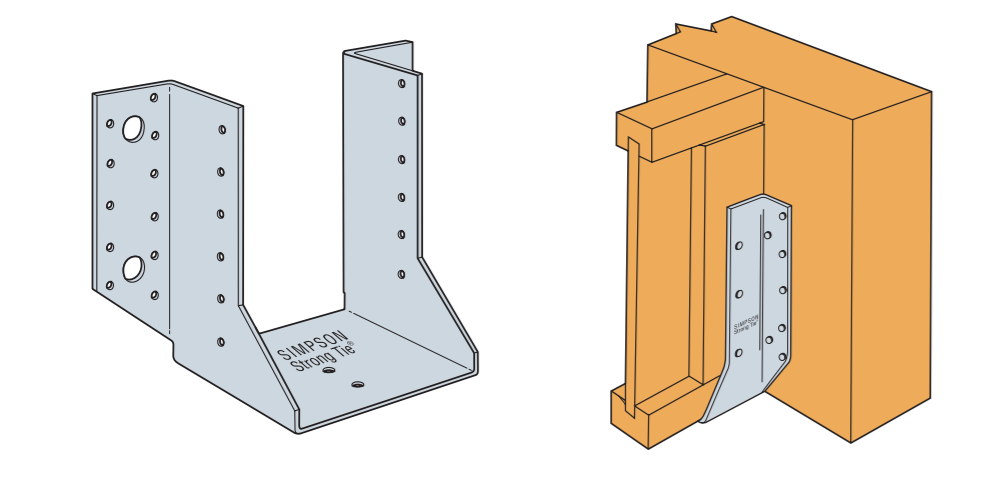
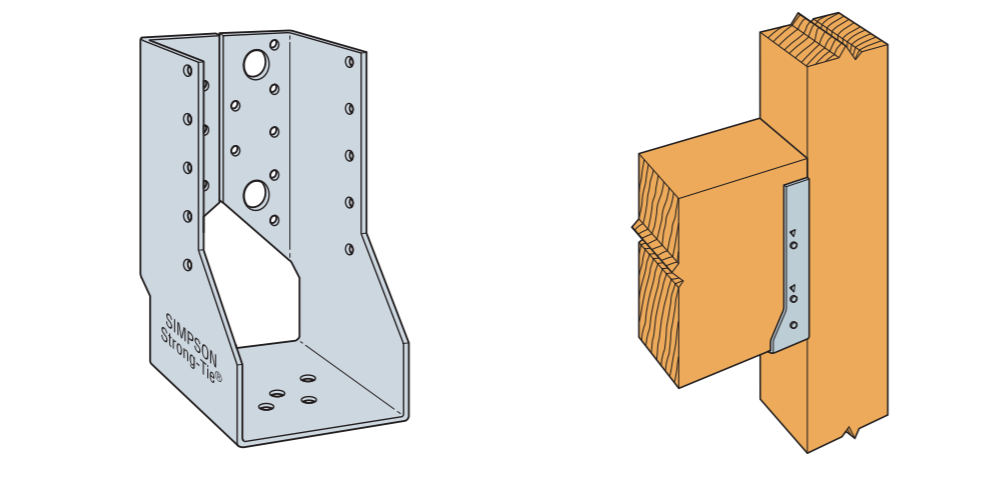
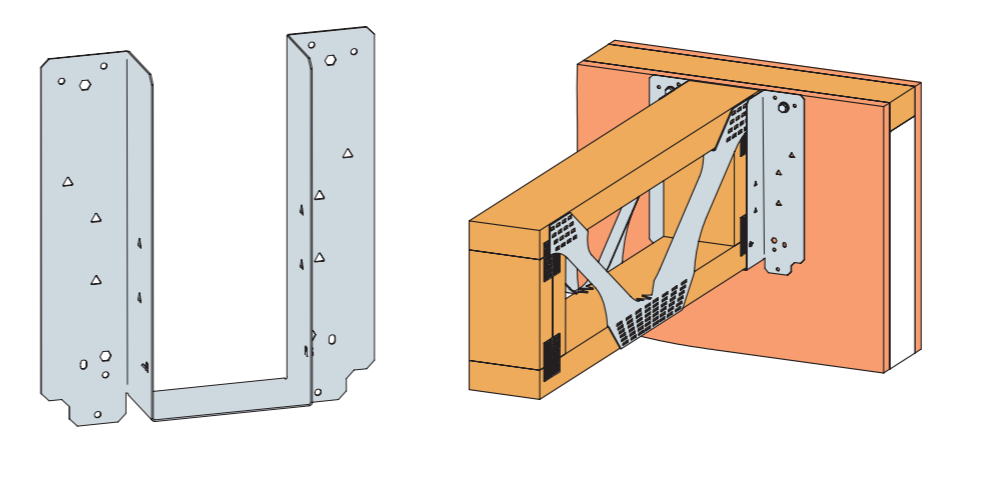
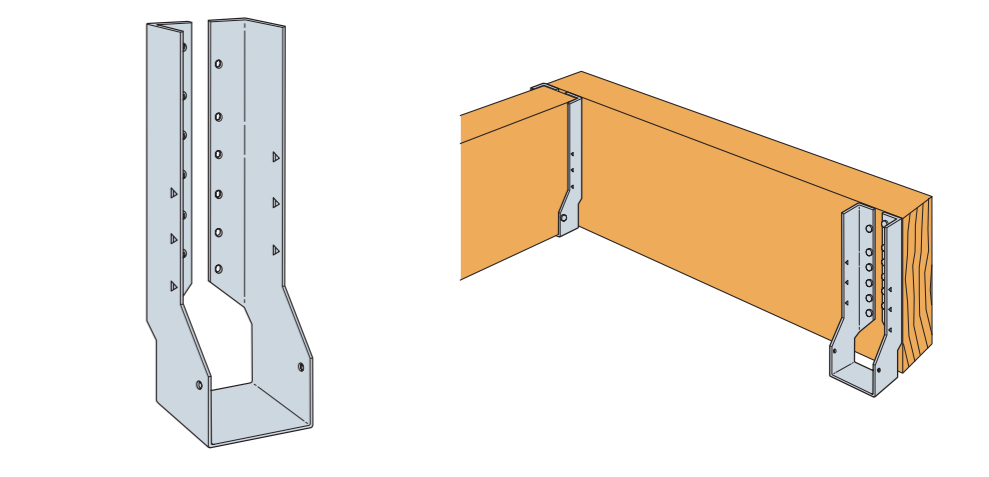
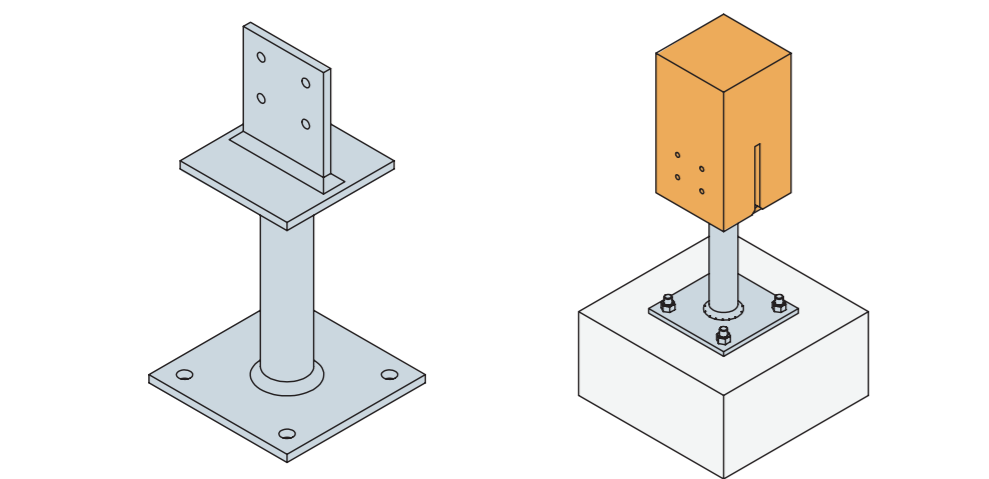
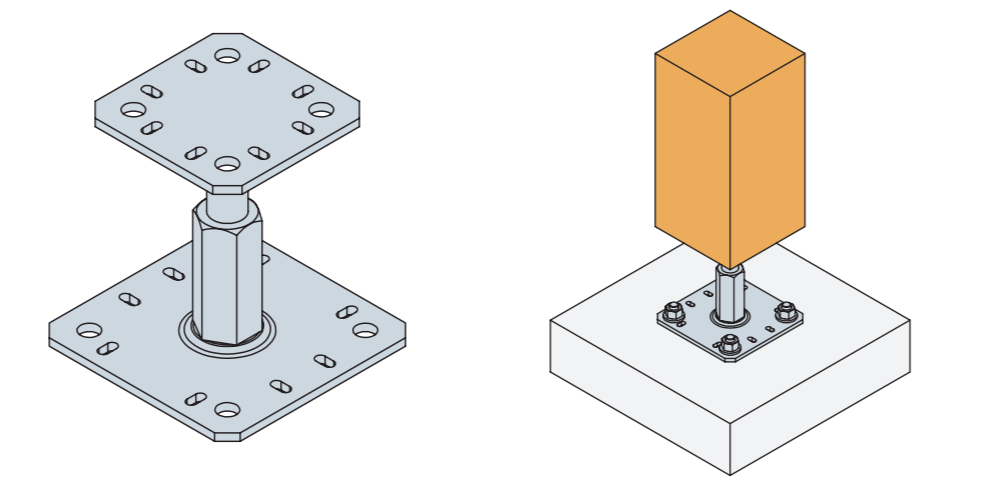
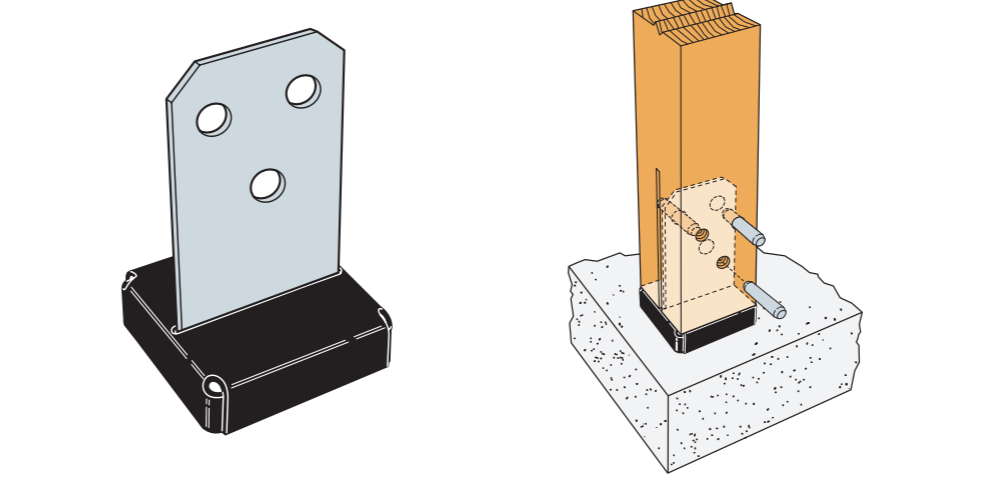

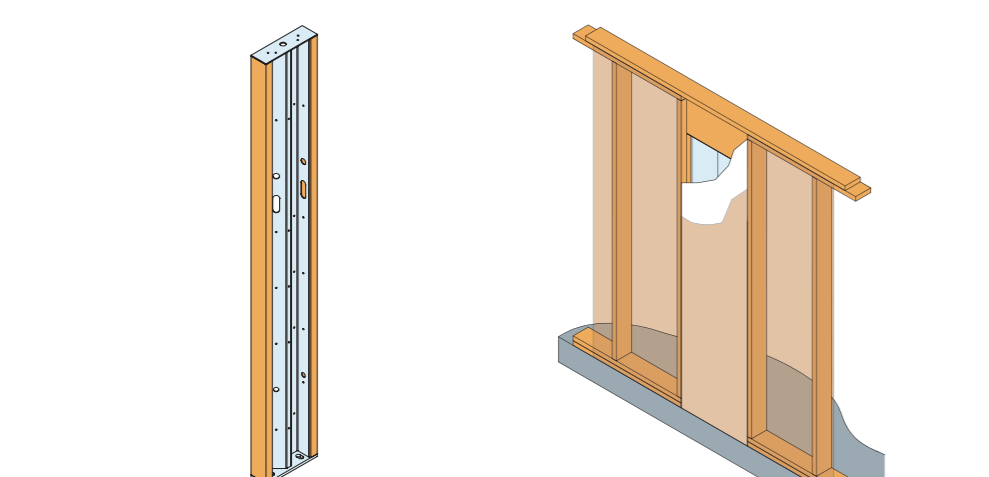
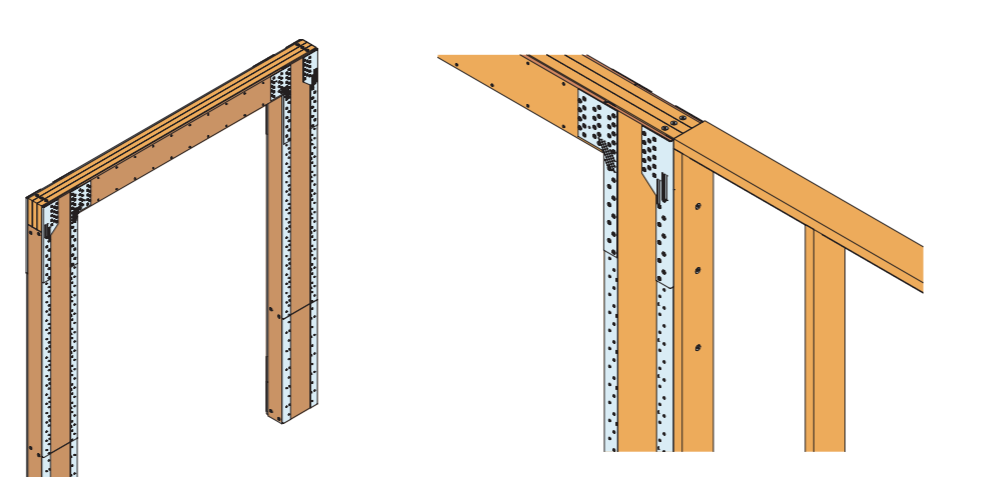
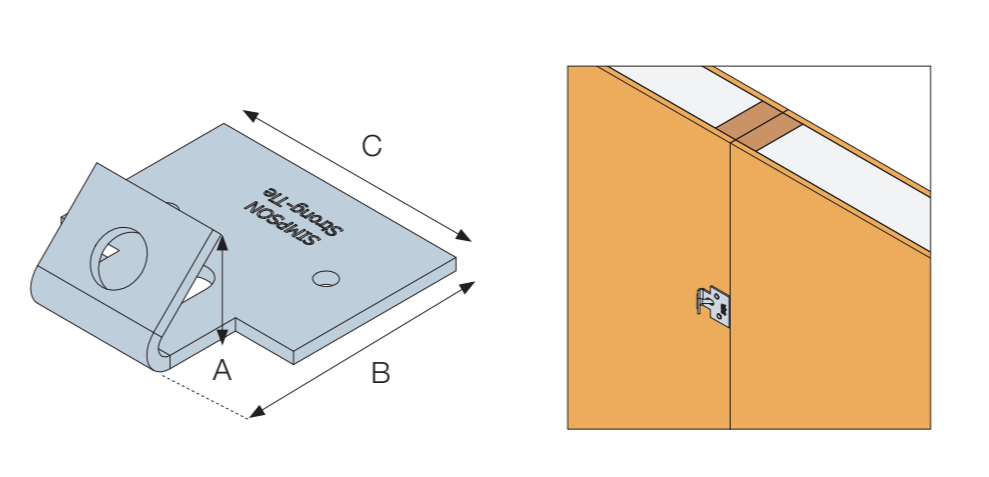
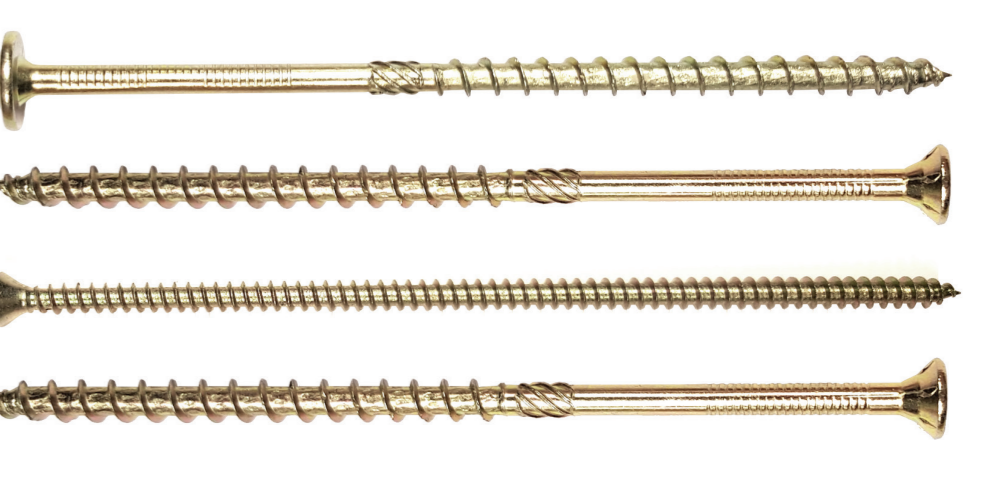
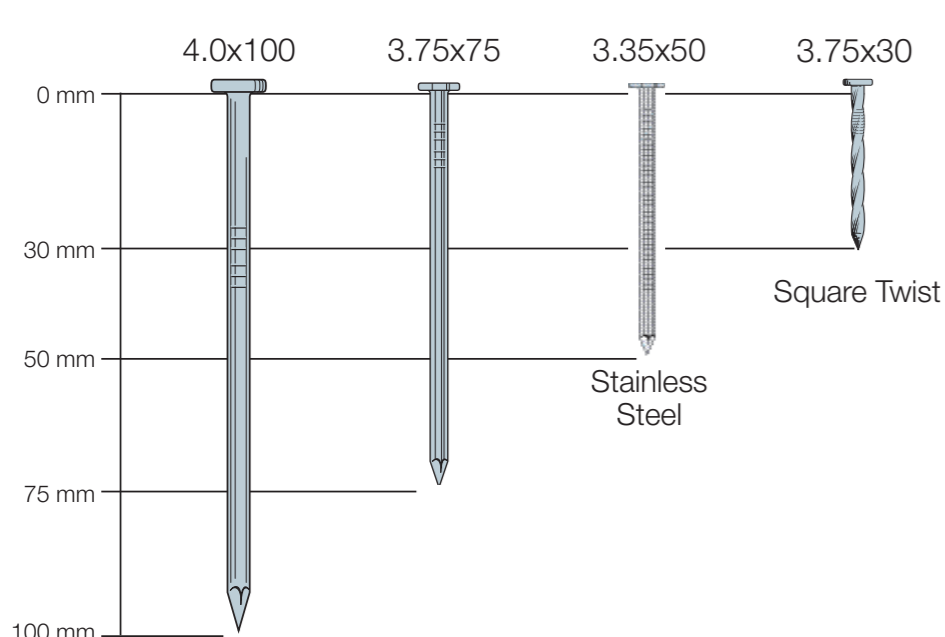


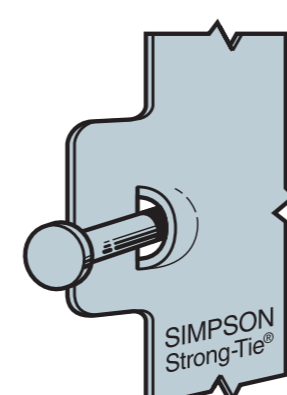
<p>Levelling System TFLS</p>  <p>Provides the combined functions of levelling and fixing the sole plate to the foundation sub-structure.</p>	<p>Hold Down Restraint Strap ETFSS</p>  <p>Hold down strap provides restraint against uplift to timber frame structures.</p>	<p>Brick-to-Timber / Brick-to-SIP Tie BTS/SWT</p>  <p>High performance, low cost brick to timber or SIP panel tie for cavities 50,75 and 100mm. Fixing included.</p>	<p>Helical Timber Frame Tie HELI</p>  <p>Type 6 stainless steel timber frame wall ties for fixing timber frame structures to masonry facades.</p>
<p>Party Wall Tie PWT</p>  <p>Connects party walls and helps to reduce sound transfer.</p>	<p>Insulation Clip IC</p>  <p>Holds rigid insulation within timber frame panels, maintaining service gap at front.</p>	<p>High Wind Tie H2.5A</p>  <p>Tie for trusses and rafters subjected to high winds, also suitable for general purposes.</p>	<p>Angle Brackets</p>  <p>General connection of timber at 90° angles. Reinforced ribs provide extra rigidity.</p>
<p>Heavy Duty Face Fix Hanger SAE</p>  <p>Heavy duty hanger designed for applications which require additional strength.</p>	<p>Heavy Duty Face Fix Hanger SAI</p>  <p>Heavy duty hanger designed for applications which require additional strength with concealed flange.</p>	<p>Metal Web Joist to SIP Panel Hanger IUQ</p>  <p>Supports Metal Web Joists from Structural Insulated Panels (SIP).</p>	<p>Concealed Flange Hanger IUC</p>  <p>Face fix, concealed flange hanger for use with solid sawn or engineered timber joists.</p>
<p>Heavy Duty Elevated Post Base PBH</p>  <p>Heavy duty post base support timber posts with a standoff height of 200mm.</p>	<p>Adjustable Elevated Post Base PPRC</p>  <p>Allows off the ground height adjustment from 100 to 150mm even after the post has been installed.</p>	<p>Concealed Post Base CPT</p>  <p>Concealed post base with a standoff height of 25mm.</p>	<p>Chemical Anchoring</p>  <p>General purpose and high performance mortar resins and pre-cut concrete studs.</p>
<p>Steel Strong-Wall SSW</p>  <p>Provide racking resistance to timber frame structures with large openings.</p>	<p>Strong-Portal SP</p>  <p>Provide racking resistance to timber frame structures with large openings.</p>	<p>Timber Frame Panel Closer TFPC</p>  <p>Minimise air leakage at the joint between closed panels and avoid damage to exterior substrate.</p>	<p>Structural Screws SDW/ESCR</p>  <p>Structural Screws available in lengths up to 400mm. No pre-drilling necessary.</p>

Fasteners

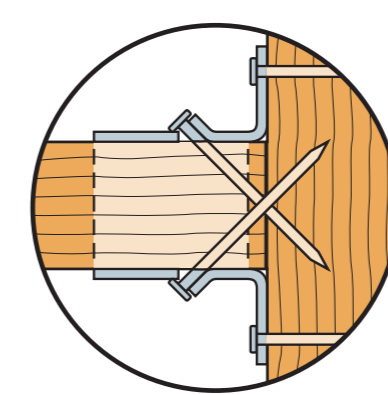


- Round Hole: To fasten a connector. Always fill and make sure to use the correct nail.
- Hexagonal Hole: For use with SDS, SDW structural screws.
- Triangle Hole: Sometimes provided in addition to round holes. Fill triangular holes when specified.
- Obround Hole: Provide easier nailing access in tight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

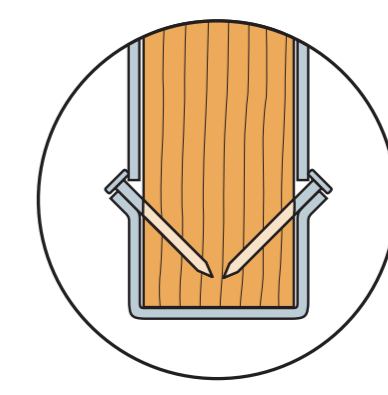
Nailing Identification



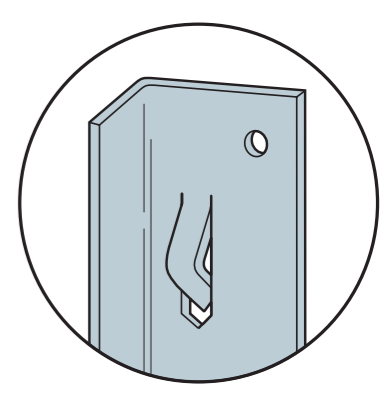
Dome Nailing
This feature guides the nail into the joist and header at a 45° angle



Double Shear Nailing
The nail is installed into the joist and header, distributing the load through two points on each joist nail for greater strength



Positive Angle Nailing
Provided when wood splitting may occur and to reduce installation time.



Speed Prongs
Used to temporarily position and secure the connector for easier and faster installation.