

ENGINEERED FLOOR CONNECTORS



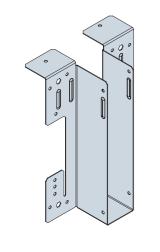
Lite Top Flange I-Joist Hanger LITB Top I

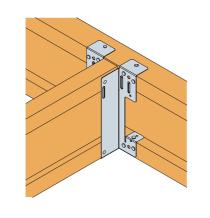
Top Flange I-Joist Hanger Heavy Duty Backer-Free I-Joist Hanger

e HITB

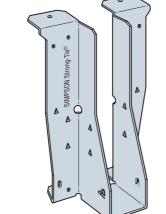
Top Flange I-Joist Hanger

ITSE

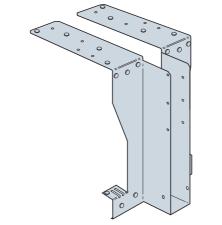




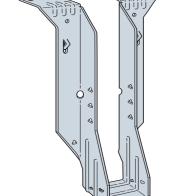
Eliminates the need for backer-blocks when supported from an I-Joist header.



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Heavy duty, backer-free hanger for high load I-Joist applications.



Top fix hanger for supporting I-Joists from

timber members.

Lite Face Flx I-Joist Hanger



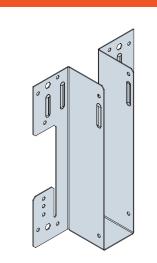
Face Fix I-Joist Hanger

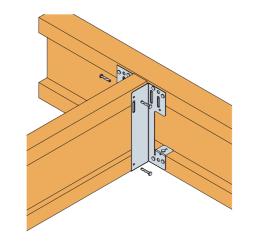


Face Fix Concealed Flange Hanger

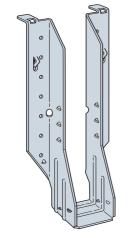
IUC

Face Fix Timber Hanger SAE



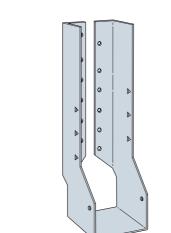


Eliminates the need for backer-blocks when supported from an I-Joist header.

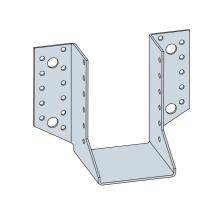


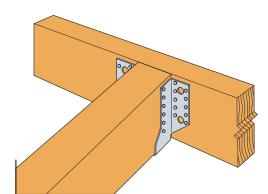
supporting L loiete from

Face fix hanger for supporting I-Joists from timber members.



Concealed, face fix hanger for supporting I-Joists from timber members and posts.





Heavy duty face fix hanger with bolt option for even greater performance requirements.

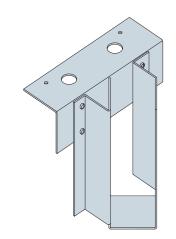
Skewed Masonry Hanger RHMSK

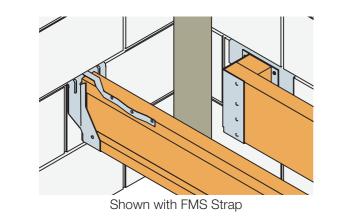
Heavy Duty Masonry I-Joist Hanger HJHMI



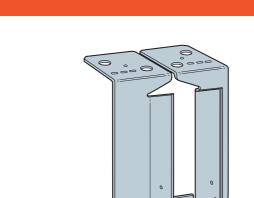
JHMI

Safety Fast Lite Masonry Hanger SFLHI/FMS

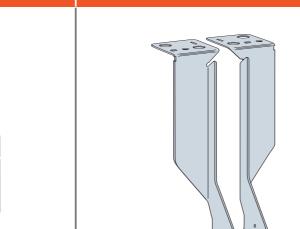




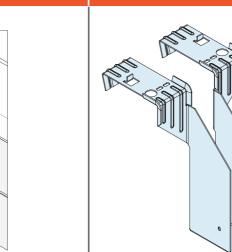
Heavy duty masonry hanger available with skew angle from 5° to 90°.



Heavy duty support for I-Joists from masonry walls.



Supports I-Joists from masonry walls.





Supports I-Joists from masonry walls without the need for three courses of blockwork above.

Simpson End Seal

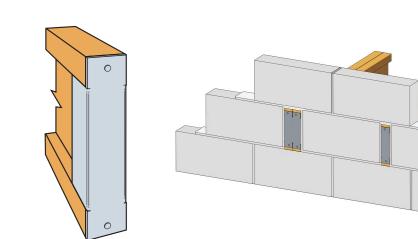
SES

Multi Joist Connector

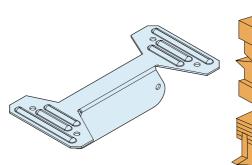
MJC

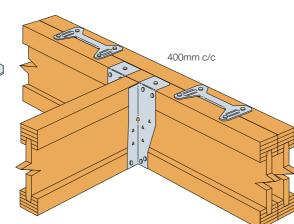
Slotted Z-Clip ZS

Heavy Duty Top Flange I-Joist Hanger HB

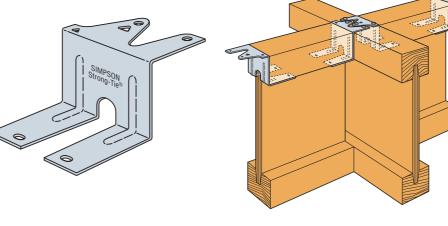


Helps prevent air leakage where joists are built into masonry walls.

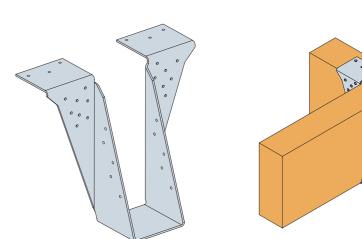




Fixes two joists together to act as a single unit, replaces the traditional filler block.



Allows I-Joists or solid sawn timbers to act as noggings in floor decks or partitions.



Top flange hanger available with skew or slope angles up to 45°.

I-Joist Hole Support



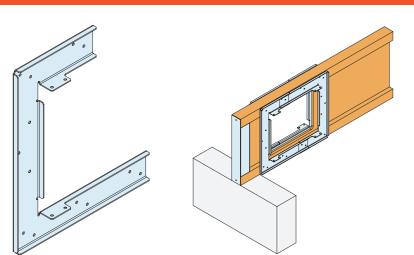
Engineered Restraint Strap HES

Variable Pitch Connector

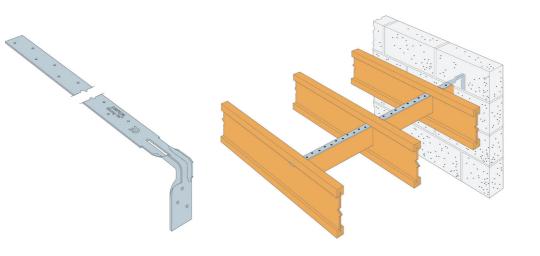
VPA

Structural Screws

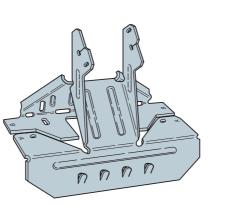
SDW/ESCR



Provides reinforcement to I-Joists where holes are cut to allow services.



HES can be installed underneath the I-Joist top flange or placed above without the need for notching.



Connects I-Joist rafters to timber plates without the need to birdmouth the rafter.



Structural Screws available in lengths up to 400mm. No pre-drilling necessary.

Fasteners

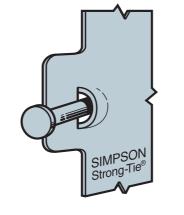
4.0x100 3.75x75 3.35x50 3.75x30 0 mm 30 mm Stainless Steel

- Round Hole: To fasten a connector. Always fill and make sure to use the correct nail.
- structural screws.

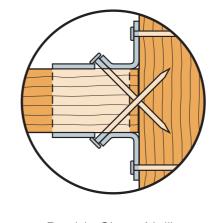
 Triangle Hole: Sometimes provided in addition to round holes. Fill triangular holes when specified.

Hexagonal Hole: For use with SDS

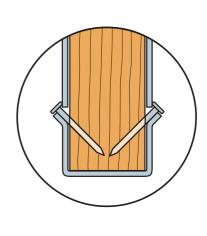
- Obround Hole: Provide easier nailing access in tight locations. Fasteners installed at any angle.
 - Diamond Hole: Optional holes to temporarily secure connectors to the member during installation.



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

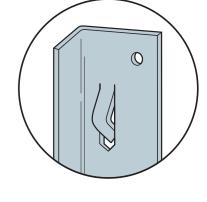


Double Shear Nailing
The nail is installed into the joist and
header, distributing the load through
two points on each joist nail for
greater strength



Nailing Identification

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.

