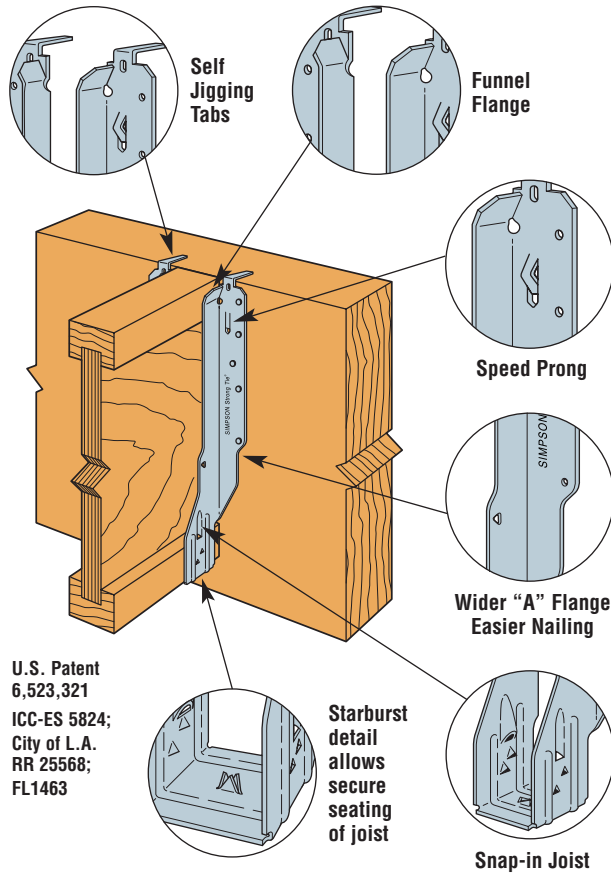


COMPARISON

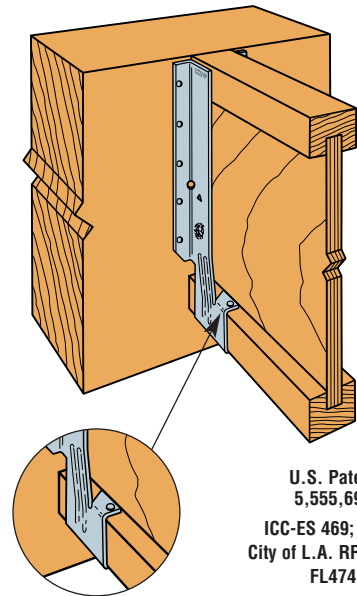
IUS vs. IUT I-Joist Hangers



IUS



IUT



Bend tab into the bottom flange and fasten with 10dx1½" at approximately 45°.

Time*



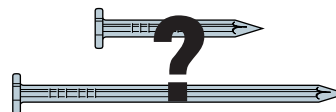
1 minute 13 seconds
= 20% Faster!



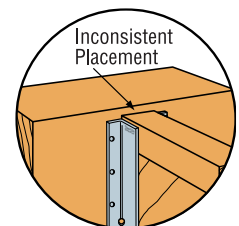
1 minute 31 seconds

Potential Problems

None



Two Nail Types -
which goes where?



* Average time for installation based on actual time studies using "Professional" and "Apprentice" installers.

COMPARISON

IUS vs. IUT I-Joist Hangers



Following is a detailed analysis of the installed cost and quality of construction issues associated with Simpson Strong-Tie I-joist hangers. This analysis is based on observations from the jobsite, a time study using a real world jobsite and construction labor along with input from industry experts. The information presented is intended as a comparison of two types of I-joist hangers that serve the same function.

IUS

IUT

Contractor

- No web stiffener required.
- Face mount design - reduces possible squeaks.
- No bottom chord nailing due to snap-in design.
- One nail type.
- Self jiggling tabs for quick positioning.
- Funnel flanges for easy installation of joist.
- Wide side flanges for easy nail installation.

- No web stiffener required.
- Face mount design - reduces possible squeaks.
- Typically, bottom chord nailing can be difficult due to limited access.
- Two nail types.
- Face mount positioning needs to be accurate.

Specifier

- No bottom chord nailing - reduces possible squeaks & splitting.
- One nail type - reduces the chance of misinstallation.
- No nailing required where uplift is needed.
- Designed to meet the loads of most residential applications.

- Nailing required in bottom chord to achieve uplift.
- Special nail required for bottom chord nailing.

Building Official

- Eliminates the need to inspect bottom chord nailing.
- One nail type reduces chance of misinstallation.

- Need to inspect bottom chord nailing.
 - Difficult to inspect.
 - Two nail types.

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