

Face-Mount Hangers LUS/HUS/HHUS/HGUS

Double-Shear Joist Hangers



This product is preferable to similar connectors because of a) easier installation, b) higher capacities, c) lower installed cost, or a combination of these features.

See Hanger tables on pp. 134–140. See Hanger Options on p. 126 for hanger modifications, which may result in reduced resistances.

All hangers in this series have double shear nailing. This patented innovation distributes the load through two points on each joist nail for greater strength. It also allows the use of fewer nails, faster installation and the use of standard nails for all connections. (Do not bend or remove tabs.)

Material: See tables, pp. 134–140

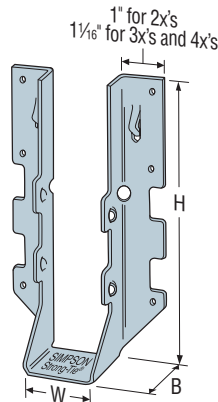
Finish: Galvanized. Some products available in stainless steel or ZMAX® coating; see Corrosion Information, pp. 20–24.

Installation:

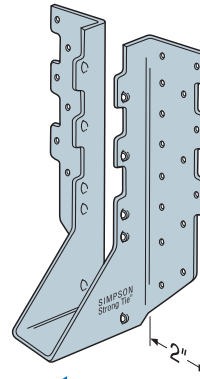
- Use all specified fasteners; see General Notes.
- Nails must be driven at an angle through the joist or truss into the header to achieve the tabulated resistances.
- Not designed for welded or nailer applications.
- Where 16d commons are specified, 10d commons may be used at 0.83 of the tabulated resistances.
- For HUS, HHUS and HGUS with a single 2x carrying member, use 10d x 1½" nails into the header and 10d commons into the joist, reduce the resistance to 0.64 of the table value.

Options:

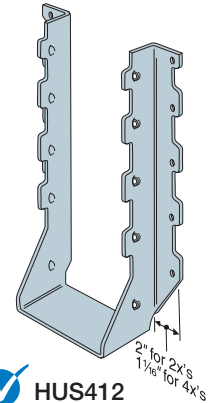
- LUS and HUS hangers cannot be modified.
- See Hanger Options, p. 126.



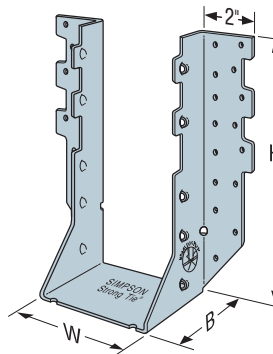
LUS28



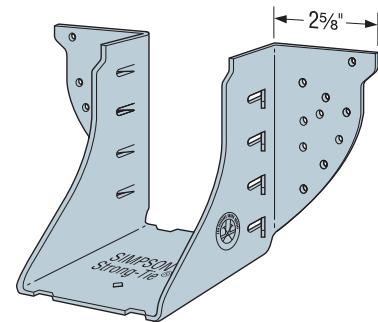
HUS210
(HUS26 and HUS28 similar)



HUS412

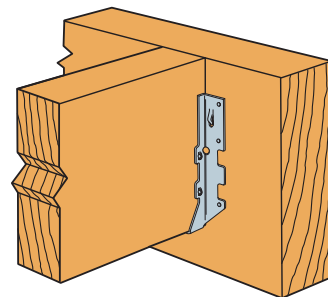


HHUS410



HGUS46

	Double-Shear Nailing Top View		Double-Shear Nailing Side View Do not bend tab		Dome Double-Shear Nailing Side View (available on some models) U.S. Patent 5,603,580
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Typical LUS28 Installation
Standard LUS28 installation use 0.148 x 3" (10d common)