

Designed for medium load conditions. Extended 3" deep seat provides extra truss bearing.

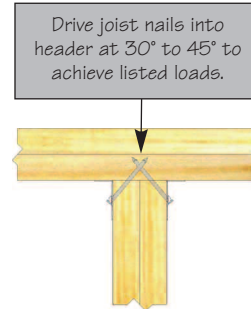
- Materials:** See EWP Face Mount Hangers charts, pages 122-124.
- Finish:** G90 galvanizing
- Options:** See Specialty Options chart.
- Codes:** SBCCI, BOCA – NER 510 & FL818
- Patents:** #5,217,317

Installation:

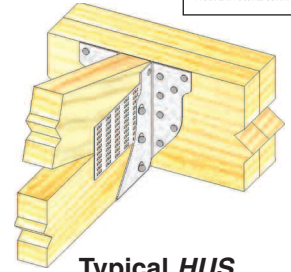
- Use all specified fasteners. See Product Notes, page 16.
- Joist nails must be driven at a 30° to 45° angle through the joist into the header to achieve listed loads.

Specialty Options Chart – refer to Specialty Options pages 206 to 209 for additional details.

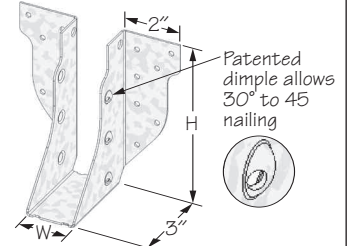
Option	Inverted Flange
Range	Not available in widths less than 2-1/4"
Allowable Loads	100% of table load. 65% of table load when nailing into the support members end grain.
Ordering	Add /F to product number. Example: HUS410IF



Typical HUS double shear installation



Typical HUS installation



HUS

FACE MOUNT HANGERS – THD & THDH SERIES

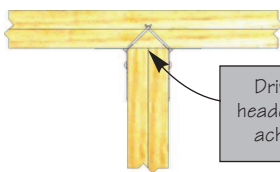
THD – Medium capacity hanger for LVL, LSL, and PSL beams.

THDH – Heavy capacity hanger for LVL, LSL, and PSL beams.

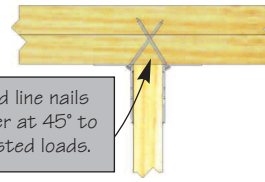
- Materials:** See EWP Face Mount Hangers charts, pages 122-124.
- Finish:** G90 galvanizing
- Options:** Rough/ Full sizes available for THD series. THD hangers with widths greater than 3" can have one flange inverted with no load reduction. Specify left (L) or (R) flange. See Specialty Options chart.
- Codes:** SBCCI, BOCA – NER 478, L.A. City RR 25283, FL815, DSA PA-076
- Patents:** #5,217,317 – **THDH**

Installation:

- Use all specified fasteners. See Product Notes, page 16.
- **THD** – Drive bend line nails into header at 45° to achieve listed loads.
- **THDH** – Drive joist nails into header at 30° to 45° to achieve listed loads.

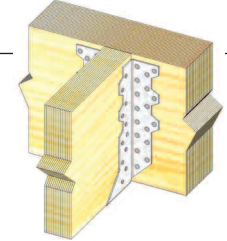


Typical THDH double shear installation

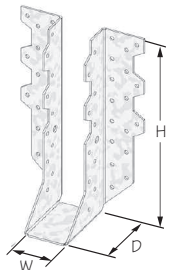


Typical THD bend line nail installation

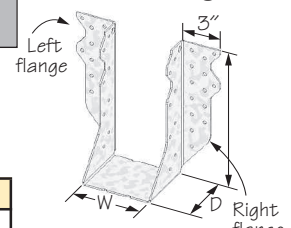
Some model designs may vary from illustration shown



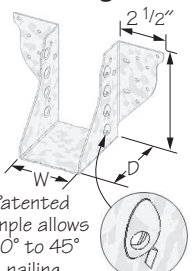
Typical THD179 installation



THD single



THD double or larger



THDH26-2

Specialty Options Chart – refer to Specialty Options pages 206 to 209 for additional details.

Option	USP Series	Skewed ^{1,3}	Sloped Seat ^{2,3}	Sloped / Skewed ^{1,2,3}	Inverted Flange
Range	THD	1° to 45°	1° to 45°	See Sloped Seat and Skewed	Not available in widths less than 3". Widths greater can have one flange inverted.
	THDH	1° to 45°	1° to 45°	See Sloped Seat and Skewed	N/A
Allowable Loads	THD	85% of table load	65% of table load	65% of table load	100% of table load. 65% of table load when nailing into the support members end grain.
	THDH	85% of table load. 50% of table uplift load.	52% of table load	52% of table load. 50% of table uplift load.	N/A
Ordering	THD	Add SK, angle required, and right (R) or left (L), to product number. Example: THDH410-SK45R	Add SL, slope required, and up (U) or down (D), to product number. Example: THDH410-SL30D	See Sloped Seat and Skewed Example: THDH410-SK45RSL30D	Add 1/F, one flange, right (R) and left (L). Example: THD41011FR
	THDH				N/A

1) Skewed hangers with skews greater than 15° may have all joist nailing on outside flange. All skewed THDH hangers have nails on one side only.
 2) Sloped or sloped / skewed hangers with slopes greater than 15° may have additional joist nails.
 3) All sloped, skewed, or combinations require bevel cut on joist in all applications.