

THGAR/L 45° SKEWED TRUSS GIRDER HANGER



Plated Truss Connectors

MATERIAL: 10 gauge

FINISH: Galvanized.

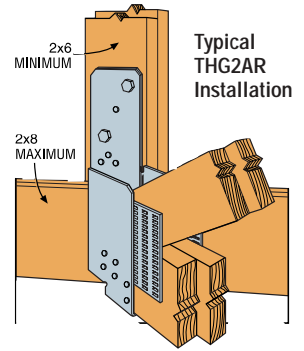
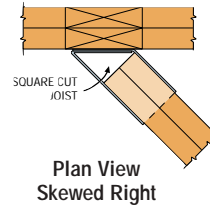
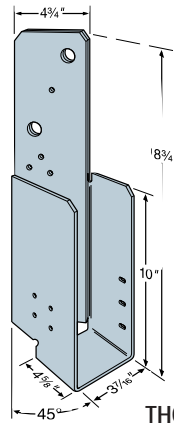
INSTALLATION: • Use all specified fasteners. See General Notes.

- Fasten all multiple members together to act as a single unit.
- The minimum vertical carrying member size is 2x6.
- Use a maximum 2x8 bottom chord in the carrying member to allow for the minimum bolt end distance. Take 0.62 of the table load for a 2x10 bottom chord.
- Attach the THG2AR/L to the center of the vertical carrying member. Face nails are required.
- The carried member may be square cut.

OPTIONS: These hangers cannot be modified.

TO ORDER: Specify THG2AL for left skewed hip truss, THG2AR for right skewed hip truss.

CODES: See page 8 for Code Listing Key Chart.



Model No.	Fasteners			Avg Ult	Length of Bolt In Carrying Member	Doug Fir-Larch/Southern Pine Allowable Loads					Spruce-Pine-Fir Allowable Loads					Code Ref.		
	Carrying Member		Carried Member			Uplift ¹ (133)	Uplift ¹ (160)	Floor (100)	Snow (115)	Roof (125)	Wind (133)	Uplift ¹ (133)	Uplift ¹ (160)	Floor (100)	Snow (115)		Roof (125)	Wind (133)
	Bolts	Nails																
THG2AR/L	2-3/4 MB	4-10d	9-10d	25833	1 1/2	1525	1830	1385	1590	1730	1845	1330	1600	1170	1345	1465	1560	
					3			2785	3200	3480	3710			2345	2695	2930	3125	
					4 1/2			3030	3485	3790	4040			2800	3225	3505	3735	
					6			3030	3485	3790	4040			2800	3225	3505	3735	

1. Uplift loads have been increased 33% and 60% for earthquake or wind loading with no further increase allowed; reduce where other loads govern.