

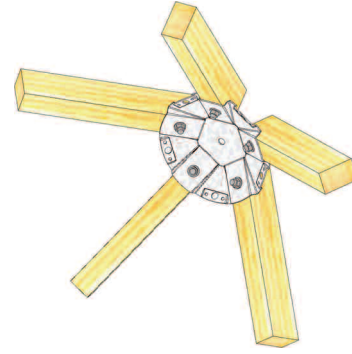
Gazebo hub plates join rafters at gazebo roof peaks. The CH plate eliminates the need for complicated plumb cuts. Simply square cut 2x2, 2x3, or 2x4 rafters and bolt.

**Materials:** 16 gauge  
**Finish:** G90 galvanizing

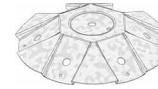
**Installation:**

- Use 5/16" carriage bolts to fasten CH plate to 2x rafters. See Product Notes, page 16.
- Hub plates can not be modified.

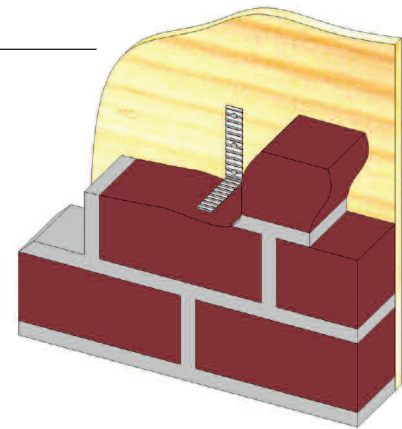
USP Stock No.	Ref. No.	Steel Gauge	Description	Roof Pitches
CH5	-- --	16	5 sided	4/12



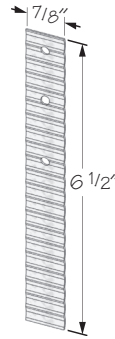
Typical CH installation



CH5



Typical WT22 installation



WT22

## WALL TIES – WT22

WT – Straight edge design.

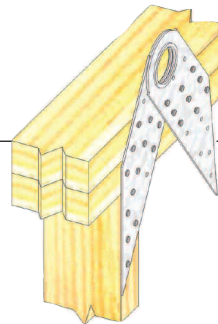
**Materials:** 22 gauge  
**Finish:** G90 galvanizing

**Installation:**

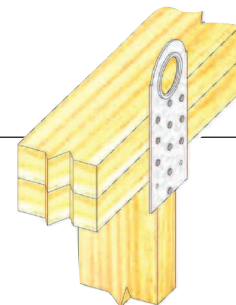
- Use all specified fasteners. See Product Notes, page 16.
- The opposite end must be bonded in the mortar joint of brick facade.
- Check local codes for spacing requirements.
- Wall tie shall be bent at nail, bonding into mortar joint.

USP Stock No.	Ref. No.	Description	Steel Gauge	Dimensions		Fastener Schedule <sup>1</sup>
				W	L	
WT22	BTB	Straight Edge - Duplex	22	7/8	6-1/2	(1) 10d

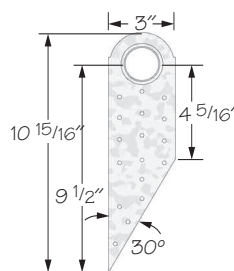
<sup>1</sup>) Minimum nail penetration shall be 1-1/2" for 10d nails.



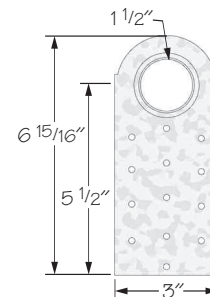
Typical T15X installation



Typical T10/T11 installation



T15X



T10/T11

## HOIST PLATES – T SERIES

Engineered with a reinforced collar around the hoist hole for added strength.

**Materials:** See chart

**Installation:**

- Fill all nail holes that align with wood.

USP Stock No.	Ref. No.	Steel Gauge	Minimum Fastener Schedule <sup>1</sup>	Max Load (Lbs.)
T10	-- --	14	(10) 8d common	800
T11	-- --	12	(10) 8d common	800
T15X	-- --	14	(10) 8d common	800

<sup>1</sup>) Minimum nail penetration shall be 1-5/16" for 8d nails.