

# S/H and H Seismic and Hurricane Ties

Designed to provide seismic and wind ties for trusses or joists, this versatile line may be used for general tie purposes, strongback attachments, and as all-purpose ties where one member crosses another.

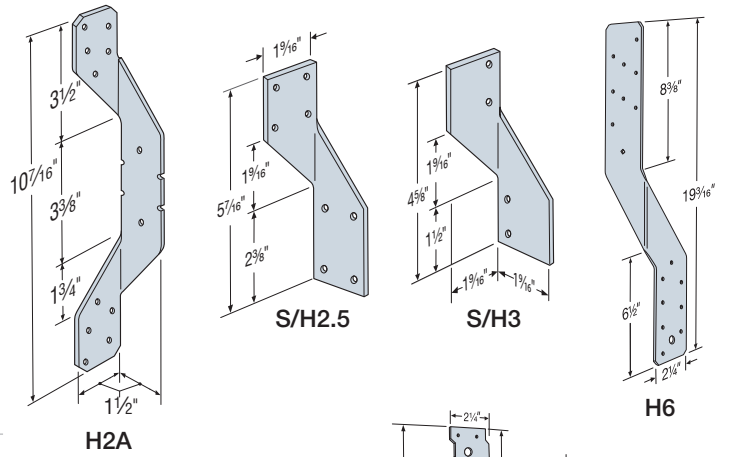
**Material:** See table

**Finish:** Galvanized (G90). Available with ZMAX® coating; see Corrosion Information, pp. 19–23.

**Installation:**

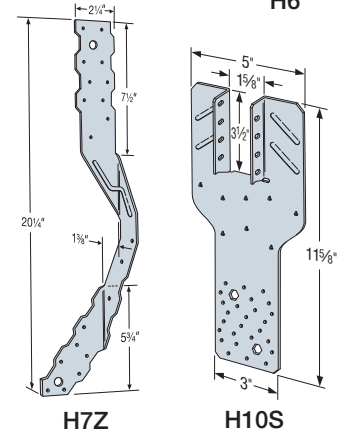
- Use all specified fasteners
- Hurricane ties do not replace solid blocking
- S/H2.5, S/H3 and H6 ties are only shipped in equal quantities of rights and lefts

**Codes:** See p. 13 for Code Reference Key Chart



These products are available with additional corrosion protection. Additional products on this page may also be available with this option. Check with Simpson Strong-Tie for details.

Model No.	Connector Material Thickness mil (ga.)	Fasteners <sup>5</sup>			Allowable Load (lb.) 33 mil (20 ga.)			Code Ref.
		To Rafters/Truss	To Top Track	To Stud	Uplift	Lateral		
						F <sub>1</sub>	F <sub>2</sub>	
H2A	43 (18)	(5) #10	(1) #10	(5) #10	450	90	100	—
S/H2.5	43 (18)	(4) #10	—	(4) #10	390	90	125	
S/H3	43 (18)	(2) #10	(2) #10	—	375	90	125	
H6	54 (16)	—	(8) #10	(8) #10	950	—	—	
H7Z	54 (16)	(4) #10	(2) #10	(8) #10	985	—	—	
H10S <sup>4</sup>	43 (18)	(8) #10	—	(8) #10	930 <sup>3</sup>	—	—	



1. Loads are based on attachment of cold-formed steel members having a minimum thickness of 33 mil (20 ga.).
2. Hurricane ties are shown installed on the outside of wall for clarity. Installation inside of wall is acceptable. For Continuous Load Path, connections in the same area must be on same side of wall.
3. For H10S connectors with CFS members having a minimum thickness of 43 mil (18 ga.), the allowable load is 1,260 lb.
4. H10S connectors can be installed 3/4" (max.) from the center of the vertical stud per the in-line framing specifications of the AISI General Provisions for reduced uplift of 890 lb., provided that the screw edges are met.
5. See the current *Fastening Systems* catalog at [strongtie.com](http://strongtie.com) for more information on Simpson Strong-Tie fasteners.

