T and L

Strap Tie

T and L strap ties are versatile utility straps. See Decorative Hardware for aesthetically pleasing options with black powder-coated paint.

Finish: Galvanized; see Corrosion Information, pp. 13–15; also available black powder coat (add PC to sku); contact Simpson Strong-Tie.

Codes: See p. 12 for Code Reference Key Chart

	Ga.	Dimensions (in.)			Faste			
Model No.		L	н	W	Nails	Bolts		Code Ref.
		L	п		(in.)	Qty.	Dia.	
55L	16	4¾	4¾	11⁄4	(5) 0.148 x 2½	_	_	
66L	14	6	6	1½	(10) 0.162 x 21⁄2	3	3⁄8"	
88L	14	8	8	2	(12) 0.162 x 21⁄2	3	1⁄2"	
1212L	14	12	12	2	(14) 0.162 x 21⁄2	3	1⁄2"	—
66T	14	6	5	1½	(8) 0.162 x 2½	3	3⁄8"	
128T	14	12	8	2	(12) 0.162 x 21⁄2	3	1⁄2"	
1212T	14	12	12	2	(12) 0.162 x 21⁄2	3	1⁄2"	

 These connectors are not load rated; may be installed with nails or bolts.
Fasteners: Nail dimensions in the table are listed diameter by length. See pp. 21-22 for fastener information.

O SiMPSON O W +2½+ +2½+	1¼" typ. 1212 HL + O and 1616 HL 2¼" • O				
H 11¼* typ. 1212HT and 1616HT 21¼* 2¼*	O O SIMPSON O Strong-Tie®				
1212HT	1212HL				

SIMPSON

Н

Strong-1



Straps and Ties

These products are available with additional corrosion protection. For more information, see p. 15.

	Model No.	Ga.	Dimensions (in.)			Minimum Bolt End and Edge Distances (in.)		Bolts		Allowable Loads ^{1,2}		
										Tension/Uplift	F ₁	Code Ref.
			w	Н	L	d1	d2	Qty.	Dia.	(100/160)	(100/160)	
	1212HL	7	21⁄2	12	12	21⁄2	43⁄8	5	5⁄8"	1,535	565	
	1616HL	7	21⁄2	16	16	21⁄2	43⁄8	5	5⁄8"	1,535	565	
	1212HT	7	21⁄2	12	12	21⁄2	43⁄8	6	5⁄8"	2,585	815	_
	1616HT	7	21⁄2	16	16	21⁄2	43⁄8	6	5⁄8"	2,585	815	

1. 1212HL, 1616HL, 1212HT, and 1616HT are to be installed in pairs with bolts in double shear.

A single part with bolts in single shear is not load rated.

2. Allowable loads are based on a minimum member thickness of 31/2".

3. 1212HT and 1616HT loads assume a continuous beam.



Typical T Installation

