Deck Joist Tie

The DJT14Z deck joist tie is designed to attach 2x deck joists to the side of 4x or larger support posts. The DJT14Z can be installed with either nails or bolts.

Material: 14 gauge

Finish: ZMAX® coating; see Corrosion Information, pp. 12–15

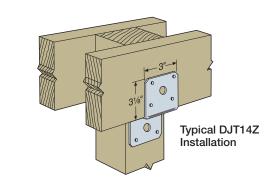
Installation

• Use specified HDG fasteners; see General Notes

• Recommended: install on post first

• Minimum 2x4 joist and 4x4 post

Codes: See p. 11 for Code Reference Key Chart



These products are available with additional corrosion protection. For more information, see p. 14.

For stainless-steel fasteners, see p. 21.

Many of these products are approved for installation with Strong-Drive® SD Connector screws.

See pp. 348–352 for more information.

	Model No.	Fasteners			Allowable Loads				
		Nails	Bolts		Nails		Bolts		Code
			Qty.	Dia.	Floor (100)	Roof (125)	Floor (100)	Roof (125)	Ref.
,	DJT14Z	(8) 0.162 x 3½	2	5/8	1,160	1,320	1,325	1,325	IBC, FL, LA

- 1. Loads are for one DJT14Z.
- 2. Roof loads are 125% of floor loads unless limited by other criteria. Floor loads may be adjusted for load durations according to the code provided they do not exceed those in the roof column.
- 3. Install bolts or nails as specified by designer. Bolt and nail values may not be combined.
- 4. Fasteners: Nail dimensions are listed diameter by length. See pp. 21–22 for fastener information.

TA

SS

Staircase Angle

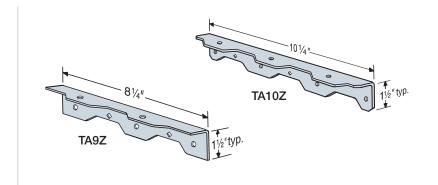
For use in structurally sound staircase framing. The TA eliminates costly conventional notching.

Material: 12 gauge

Finish: TA9Z/TA10Z — ZMAX® coating; TA9SS/TA10SS — stainless steel. See Corrosion Information, pp. 12–15.

Order: May be ordered as kits with model numbers TA9ZKT and TA10ZKT. Each kit includes two ZMAX TAs and ¼" x 1½" Strong-Drive SDS Heavy-Duty Connector screws.

Codes: See p. 11 for Code Reference Key Chart



These products are available with additional corrosion protection. For more information, see p. 14.

For stainless-steel fasteners, see p.21.

	Model No.	Faste	Allowable Downloads	Code	
	wodel No.	Stringer	Tread	DF/SP (100)	Ref.
SS	TA9Z	(2) 1/4" x 1 1/2" SDS	(3) 1/4" x 1 1/2" SDS	500	
25	IA9Z	(3) 1/4" x 1 1/2" SDS	(2) 1/4" x 1 1/2" SDS	750	
SS	TA10Z	(3) 1/4" x 1 1/2" SDS	(4) 1/4" x 1 1/2" SDS	750	_
SS	TA10Z	(4) 1/4" x 1 1/2" SDS	(3) 1/4" x 1 1/2" SDS	1,000	

- 1. Loads may be adjusted for other durations according to the code.
- 2. Fasteners: SDS screws are Simpson Strong-Tie® Strong-Drive SDS Heavy-Duty Connector screws. See pp. 21–22 for fastener information.

Decks and Fences