Α

Angle

Our line of angles provides a way to make a wide range of 90° connections.

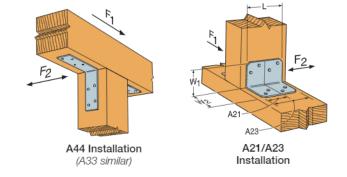
Material: A21 and A23 - 18 ga.; all other A angles - 12 ga.

Finish: Galvanized. Some products available in stainless steel or ZMAX® coating. See Corrosion Information, pp. 13–15.

Installation:

Use all specified fasteners; see General Notes

Codes: See p. 12 for Code Reference Key Chart

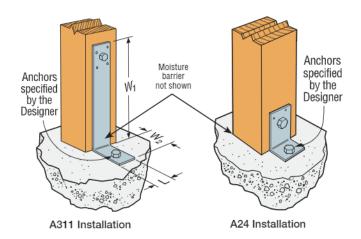




Many of these products are approved for installation with Strong-Drive® SD Connector screws. See pp. 335–337 for more information.

	Model No.	Dimensions (in.)			Fasteners (in.)				Allowable Loads DF/SP		Code
		W ₁	W ₂	L	Base		Post		(160)		Ref.
					Bolts	Nails	Bolts	Nails	F ₁ ³	F ₂	
	A21	2	11/2	13/8	_	(2) 0.148 x 1½	_	(2) 0.148 x 11/2	330	150	IBC, FL, LA
	A23	2	11/2	2¾	_	(4) 0.148 x 1½	_	(4) 0.148 x 1 ½	680	535	
	A33	3	3	11/2	_	(4) 0.148 x 3	_	(4) 0.148 x 3	765	340	
	A44	4%	4%	11/2	_	(4) 0.148 x 3	_	(4) 0.148 x 3	775	290	
	A66	5%	5%	11/2	(2) 3/8	(3) 0.148 x 3	(2) 3/8	(3) 0.148 x 3	_	_	
	A88	8	8	2	(3) 3/8	(4) 0.148 x 3	(3) 3/8	(4) 0.148 x 3	_	_	
	A24	37/8	2	21/2	(1) 1/2	_	(1) 1/2	(2) 0.148 x 3	_	_	-
	A311	11	3%	2	(1) 1/2	_	(1) 1/2	(4) 0.148 x 3	_	_	

- 1. See pp. 260-261 for Straps and Ties General Notes.
- 2. For SPF/HF lumber, use 0.86 x DF/SP allowable loads.
- 3. Connectors are required on both sides to achieve F₁ loads in both directions.
- 4. Fasteners: Nail dimensions in the table are listed diameter by length. See pp. 21–22 for fastener information.



Straps and Ties