

A

Angle

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

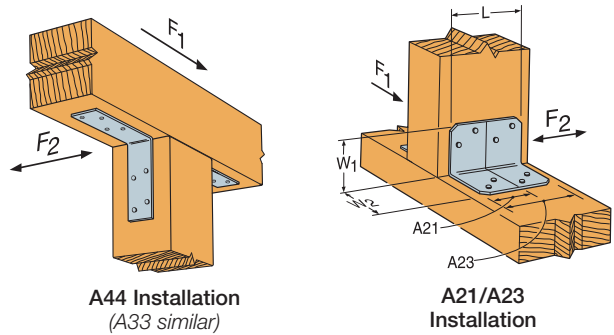
Material: A21 and A23 — 18 ga.;
all other A angles — 12 ga.

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



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

SD 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 (160)		Code Ref.
	W ₁	W ₂	L	Base		Post		F ₁ ³	F ₂	
				Bolts	Nails	Bolts	Nails			
A21	2	1½	1¾	—	(2) 0.148 x 1½	—	(2) 0.148 x 1½	330	150	IBC, FL, LA
A23	2	1½	2¾	—	(4) 0.148 x 1½	—	(4) 0.148 x 1½	680	535	
A33	3	3	1½	—	(4) 0.148 x 3	—	(4) 0.148 x 3	765	340	
A44	4¾	4¾	1½	—	(4) 0.148 x 3	—	(4) 0.148 x 3	775	290	
A66	5¾	5¾	1½	(2) ¾	(3) 0.148 x 3	(2) ¾	(3) 0.148 x 3	—	—	—
A88	8	8	2	(3) ¾	(4) 0.148 x 3	(3) ¾	(4) 0.148 x 3	—	—	
A24	3¾	2	2½	(1) ½	—	(1) ½	(2) 0.148 x 3	—	—	
A311	11	3¾	2	(1) ½	—	(1) ½	(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.

