

# ML

## Angle

The ML angle combines strength and versatility through the use of Strong-Drive SDS Heavy-Duty Connector screws. Fastener holes are staggered to minimize wood splitting and opposing hole pattern allows for back-to-back installation without fastener interference.

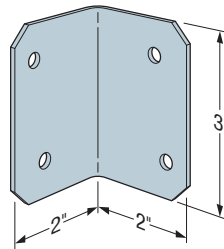
**Material:** 12 gauge

**Finish:** MLZ — ZMAX® coating; MLSS — stainless steel.  
See Corrosion Information, pp. 13–15.

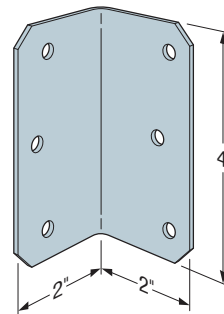
**Installation:**

- Use all specified fasteners; see General Notes
- ¼" x 1½" Strong-Drive SDS Heavy-Duty Connector screws are not provided with the angle
- Use stainless-steel fasteners with stainless connectors

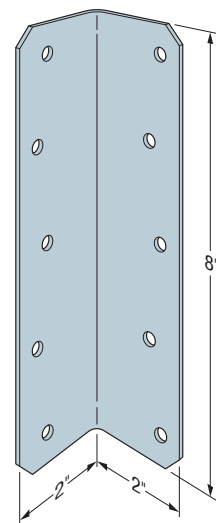
**Codes:** See p. 12 for Code Reference Key Chart



**ML23Z**



**ML24Z**  
(ML26Z similar)



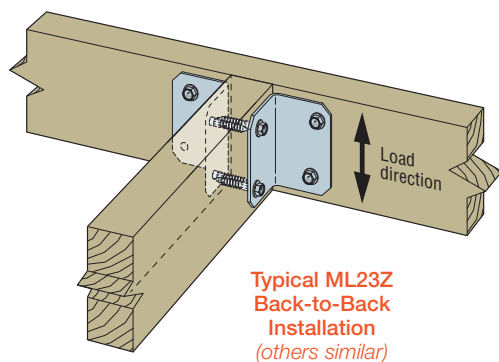
**ML28Z**

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

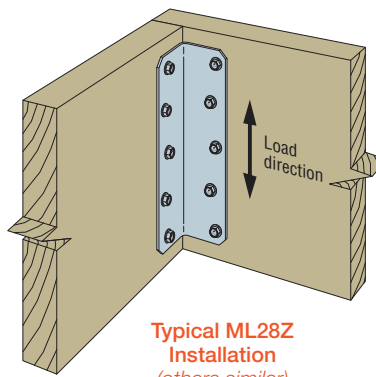
Model No.	H (in.)	Connector Quantity	SDS Fasteners (Total)	DF/SP Allowable Loads				SPF/HF Allowable Loads				Code Ref.
				(100)	(115)	(125)	(160)	(100)	(115)	(125)	(160)	
ML23Z	3	1	(4) ¼" x 1½"	405	405	405	405	310	310	310	310	IBC
		2	(8) ¼" x 1½"	865	865	865	865	660	660	660	660	
ML24Z	4	1	(6) ¼" x 1½"	595	595	595	595	450	450	450	450	IBC, FL
		2	(12) ¼" x 1½"	1,500	1,635	1,635	1,635	1,080	1,240	1,240	1,240	
ML26Z	6	1	(8) ¼" x 1½"	1,000	1,075	1,075	1,075	720	830	900	935	IBC, FL
		2	(16) ¼" x 1½"	2,000	2,145	2,145	2,145	1,440	1,625	1,625	1,625	
ML28Z	8	1	(10) ¼" x 1½"	1,250	1,280	1,280	1,280	900	970	970	970	IBC
		2	(20) ¼" x 1½"	2,500	2,665	2,665	2,665	1,800	2,020	2,020	2,020	
ML210Z	10	1	(12) ¼" x 1½"	1,285	1,285	1,285	1,285	970	970	970	970	IBC
		2	(24) ¼" x 1½"	2,930	2,930	2,930	2,930	2,160	2,220	2,220	2,220	

1. Stainless steel versions achieve the same load as ZMAX versions listed in the table.

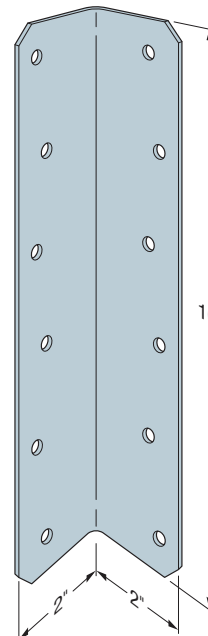
2. **Fasteners:** SDS screws are Simpson Strong-Tie® Strong-Drive® screws. See pp. 21–22 for fastener information.



**Typical ML23Z Back-to-Back Installation**  
(others similar)



**Typical ML28Z Installation**  
(others similar)



**ML210Z**