Cold-Formed Steel Connectors

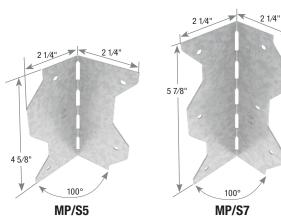
MP/S angles are field-adjustable to attach members intersecting at angles. MP/S angles are load rated and provide adequate thickness and fastener quantity to the field fabricated clip angles.

Materials: 18 gauge

Finish: G90 galvanizing

Installation:

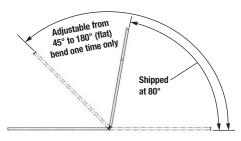
- Use all specified fasteners.
- \bullet Field-adjustable from 45°-180° (flat). Bend angle only once.
- Joist must be constrained from rotation.



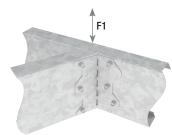


Typical MP/S7 skew installation

(MP/S5 similar)



MP/S Top View



Typical MP/S7 installation (MP/S5 similar)

			Fa	astener	Allowable F1 Loads (Lbs.) ¹			
MiTek USP		Steel	Schedule		33 mil ²	43 mil ²	54 mil ²	Code
Stock No.	Ref. No.	Gauge	Qty	Type ³	(20ga)	(18ga)	(16ga)	Ref.
MP/S5	S/LS50	18	4	#10	310	410	480	
MP/S7	S/LS70	18	6	#10	405	640	745	

1) Allowable loads are for one part only.

2) Member mils (33, 43, 54) has been considered as Grade 33.

3) #10 screws are ITW Buildex 10-16 HWH Teks Structural Fasteners with a nominal diameter of 0.190". Self-drilling tapping screws with equivalent physical and strength properties may be used.