

MP34 – Framing angle without tabs.

MPA1 – Tabs enable two and three-way connections.

MP4F – Connects 2x framing with floor sheathing up to 5/8".

MP6F – Connects 3x framing with floor sheathing up to 3/4". Better choice for connections where floor sheathing is between sole plate and rim board.

Materials: See chart

Finish: G90 galvanizing, MPA1-GC – Gold Coat.

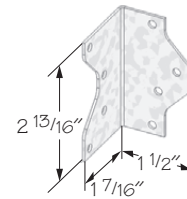
Options: MPA1, MP34, & MP4F are available in Triple Zinc. To order, add **TZ** to stock number, as in **MPA1-TZ**. MPA1 & MP34 are available in Stainless Steel. To order, add **SS** to stock number, as in **MPA1-SS**.

Codes: ESR-1781, ESR-1881, FL821, FL570, **FL13285**, Dade County FL 07-0419.01

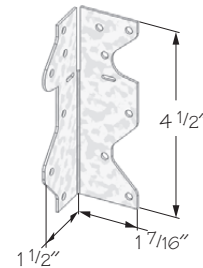
L.A. City RR 25779, L.A. City RR 25843

Installation:

- Use all specified fasteners. See Product Notes, page 11.
- **Bend tabs only once.**
- MP4F connects 2x framing with floor sheathing up to 5/8".
- MP6F connects 3x framing with floor sheathing up to 3/4". Better choice for connections where floor sheathing is between sole plate and rim board.



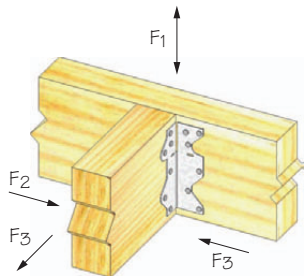
MP34



MPA1

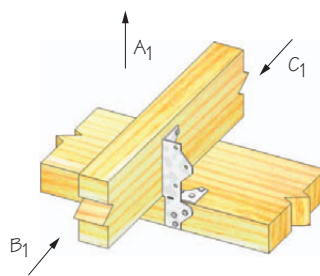
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Figure 1



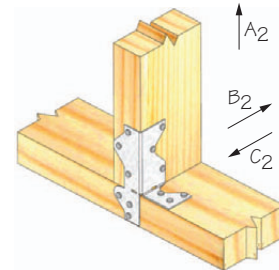
Typical MPA1 joist / header installation

Figure 2



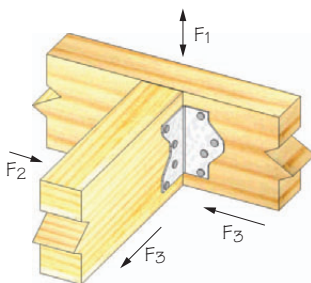
Typical MPA1 rafter / plate installation

Figure 3



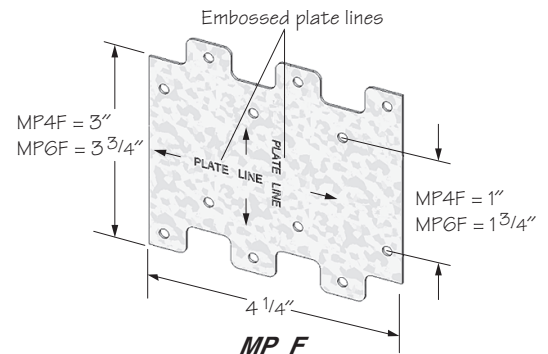
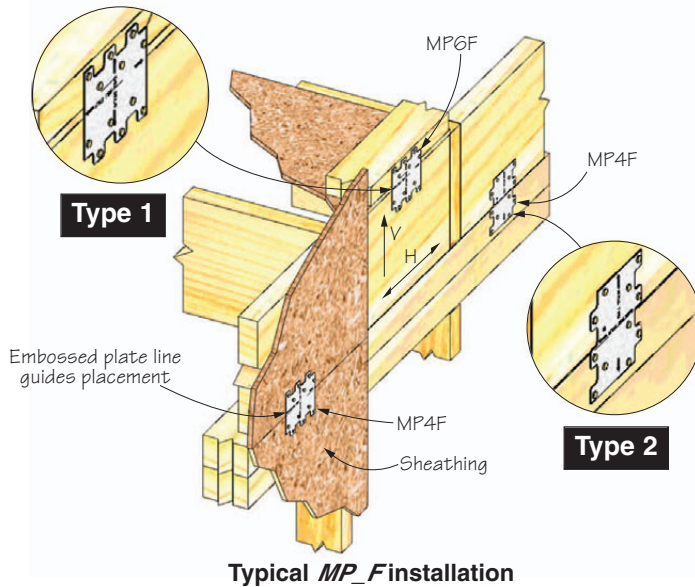
Typical MPA1 stud / plate installation

Figure 4



Typical MP34 joist / header installation

AVAILABLE IN
**GOLD
COAT**



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USP Stock No.	Ref. No.	Steel Gauge	Installation Type ^{2,4}	Fastener Schedule ^{3,6}				Direction of Load ²	Allowable Loads (Lbs.) ^{1,5}								Code Ref.
				Header or Stud		Joist or Plate			DF-L / SP				S-P-F				
				Qty	Type	Qty	Type		100%	115%	125%	160%	100%	115%	125%	160%	
MPA1	A35	18	Figure 1	6	8d x 1-1/2	6	8d x 1-1/2	F1	570	655	680	680	490	565	570	570	5, F5, F30, D7
				6	8d x 1-1/2	6	8d x 1-1/2	F2	570	655	715	795	490	565	615	670	
			Figure 2	6	8d x 1-1/2	6	8d x 1-1/2	F3	280	320	350	445	180	205	225	290	
				6	8d x 1-1/2	3	8d x 1-1/2	A1	285	330	355	415	245	285	310	350	
			Figure 3	6	8d x 1-1/2	3	8d x 1-1/2	B1	285	330	350	350	245	285	295	295	
				6	8d x 1-1/2	3	8d x 1-1/2	C1	285	330	355	355	245	285	300	300	
MPA1-GC	---	18	Figure 1	6	N8-GC	6	N8-GC	F1	570	655	680	680	490	565	570	570	
				6	N8-GC	6	N8-GC	F2	570	655	715	795	490	565	615	670	
			Figure 2	6	N8-GC	6	N8-GC	F3	280	320	350	445	180	205	225	290	
				6	N8-GC	3	N8-GC	A1	285	330	355	415	245	285	310	350	
			Figure 3	6	N8-GC	3	N8-GC	B1	285	330	350	350	245	285	295	295	
				6	N8-GC	3	N8-GC	C1	285	330	355	355	245	285	300	300	
MP34	A34	18	Figure 4	6	8d x 1-1/2	6	8d x 1-1/2	A2	505	505	505	505	425	425	425	425	
				6	8d x 1-1/2	6	8d x 1-1/2	B2	280	280	280	280	235	235	235	235	
			Figure 4	6	8d x 1-1/2	6	8d x 1-1/2	C2	375	375	375	375	315	315	315	315	
				4	8d x 1-1/2	4	8d x 1-1/2	F1	380	435	475	525	330	375	410	450	
			Figure 4	4	8d x 1-1/2	4	8d x 1-1/2	F2	380	435	475	610	330	375	410	525	
				4	8d x 1-1/2	4	8d x 1-1/2	F3	185	215	230	295	120	140	150	190	
MP4F	LTP4	20	Type 1	6	8d x 1-1/2	6	8d x 1-1/2	V	565	650	705	845	485	560	610	710	6, F15, R13
				6	8d x 1-1/2	6	8d x 1-1/2	H	565	650	705	845	485	560	610	710	
			Type 2	6	8d x 1-1/2	6	8d x 1-1/2	V	565	650	705	845	485	560	610	710	
				6	8d x 1-1/2	6	8d x 1-1/2	H	565	650	660	660	485	555	555	555	
			Type 1	6	8d	6	8d	V	565	650	705	845	485	560	610	710	
				6	8d	6	8d	H	565	650	705	845	485	560	610	710	
MP6F	LTP5	20	Type 1	6	8d	6	8d	V	565	605	605	605	485	510	510	510	
				6	8d	6	8d	H	565	605	605	605	485	510	510	510	
			Type 2	6	8d x 1-1/2	6	8d x 1-1/2	V	565	605	605	605	485	510	510	510	
				6	8d x 1-1/2	6	8d x 1-1/2	H	565	605	605	605	485	510	510	510	
			Type 1	6	8d	6	8d	V	565	605	605	605	485	510	510	510	
				6	8d	6	8d	H	565	605	605	605	485	510	510	510	
Type 2	6	8d	6	8d	V	565	605	605	605	485	510	510	510				
	6	8d	6	8d	H	565	605	605	605	485	510	510	510				

1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
 2) Refer to drawings for installation type and definition of the various load directions.
 3) 8d x 1-1/2 and N8-GC nails are 11 gauge (0.131" diameter) by 1-1/2" long.
 4) If installing MP4F or MP6F over plywood, use 8d common nails for 100% of table load.
 5) Loads are shown per angle. When using a single anchor, joist must be constrained from rotation.
 6) Minimum nail embedment shall be 1-5/16" for 8d nails.

Angles & Straps