

## NP Nail Plates

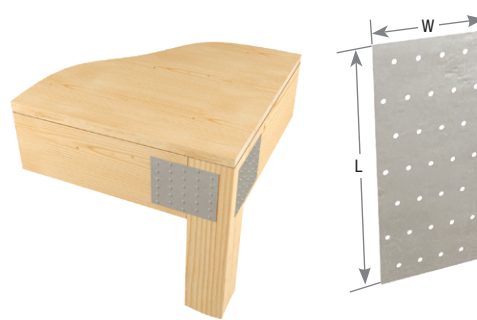
The NP Nail Plates are an ideal economical solution for attaching wooden members together in a non-structural connection. Also may be used as a prescriptive top plate splice per the International Residential Code (IRC). They are pre-punched for 8d common nails.

**Materials:** 20 gauge  
**Finish:** G90 galvanizing  
**Codes:** IRC R602.3.2

### Installation:

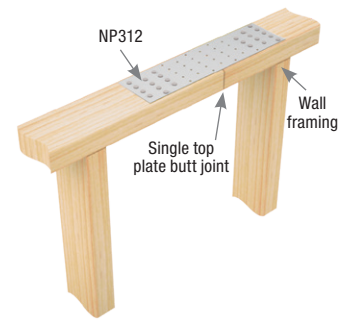
- Use nails appropriate for intended use. Holes are sized for 8d common (0.131" dia. x 2-1/2" long) or 8d (0.131" dia.) x 1-1/2" nails.
- The designer shall determine appropriate load values.

MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)		Number of Nail Holes	Code Ref.
			W	L		
NP15	TP15	20	1-13/16	5	12	--
NP35	TP35	20	3-1/8	5	22	
NP37	TP37	20	3-1/8	7	31	
NP39	TP39	20	3-1/8	9	40	
NP311	TP311	20	3-1/8	11	49	
NP312	TP312	20	3-1/8	12	54	
NP315	TP316	20	3-1/8	15	67	
NP45	TP45	20	4-1/8	5	30	
NP47	TP47	20	4-1/8	7	42	
NP49	TP49	20	4-1/8	9	54	
NP411	TP411	20	4-1/8	11	66	
NP57	TP57	20	5-3/4	7	59	

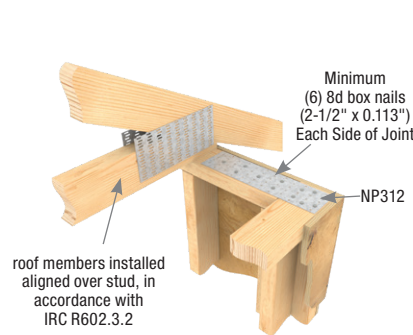


Typical nail plate installation

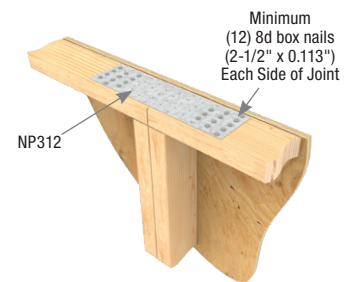
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Typical NP312 prescriptive top plate splice installation



Typical NP312 prescriptive top-plate wall corner connection



Typical NP312 prescriptive top-plate butt joint straight wall connection

## JNP / TPP Mending Plates

**TPP** – Prong plates with straight prongs.

**JNP** – Prong plates with angled, hammer-in prongs.

**Materials:** See chart  
**Finish:** G90 galvanizing

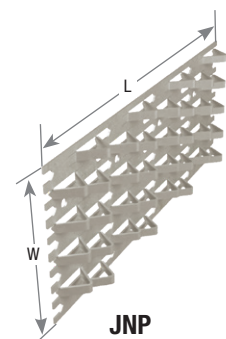
### Installation:

- **These products are not intended for structural use. No load ratings are assigned. These plates are not intended for use in truss assembly.**

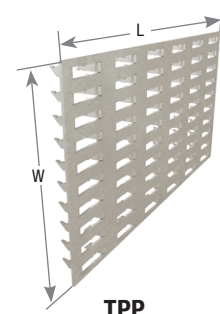
MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)		Code Ref.
			W	L	
JNP24	--	18	1-1/2	4	--
JNP26	--	18	1-1/2	6	
JNP46	--	18	3-3/16	6	
JNP48	--	18	3-3/16	8	
TPP14	MP14	22	13/16	3-1/2	
TPP24	MP24	22	1-11/16	3-1/2	
TPP36	MP36	22	2-3/4	5-1/4	
TPP58	--	22	4-3/16	7-13/16	



Typical mending plate installation



JNP



TPP