

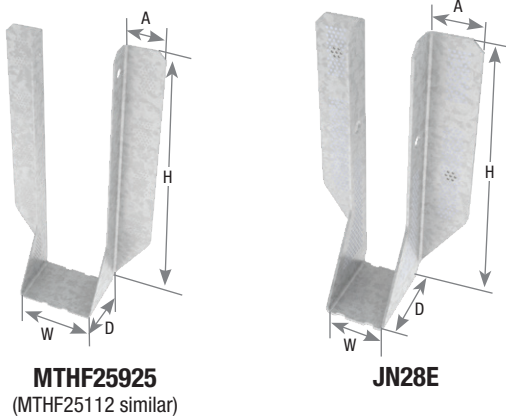
MiTek's "no hole" connectors are engineered for wood frame structures built in a factory environment. These connectors feature embossed "nailing zones" for faster and safer fastener installation.

Materials: 18 or 20 gauge
Finish: G90 galvanizing
Codes: See chart for references



Installation:

- Install all specified fasteners using a pneumatic nailer.
- Nailing zones are distinguished by embossed pattern.
- Install fasteners with care not to overdrive fastener causing indentation of connector.
- Fastener quantities shall be installed symmetrically on both sides of connector.
- Installer should reduce risk of injury from rebounding fasteners by using personal eye protection during fastener installation.
- Minimum center-to-center fastener spacing is 1".



Joist Size	MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule ^{1,2,3}			DF/SP Allowable Loads (Lbs.)				S-P-F Allowable Loads (Lbs.)				Code Ref.
				W	H	D	A	Header Qty	Joist Qty	Type	Allowable Loads (Lbs.)				Allowable Loads (Lbs.)				
											Floor	Roof	Uplift ⁴	100%	115%	125%	160%	Floor	
2 x 6-8	JN26E	MMLU26	20	1-9/16	4-13/16	2	1-1/4	10	4	"P" nails	600	690	750	305	530	610	640	245	IBC, FL, LA
								16	4	"P" nails	960	1105	1200	305	845	975	1000	245	
								20	4	"P" nails	1200	1325	1325	305	1055	1055	1055	245	
2 x 8-10	JN28E	MMLU28	20	1-9/16	6-11/16	2	1-3/16	10	4	"P" nails	600	690	750	305	530	610	640	245	IBC, FL, LA
								16	4	"P" nails	960	1105	1200	305	845	975	1000	245	
								20	4	"P" nails	1200	1325	1325	305	1055	1055	1055	245	
2 x 10-12	JN210E	MMLU210	20	1-9/16	7-15/16	2	1-5/16	10	4	"P" nails	600	690	750	305	530	610	640	245	IBC, FL, LA
								16	4	"P" nails	960	1105	1200	305	845	975	1000	245	
								20	4	"P" nails	1200	1325	1325	305	1055	1055	1055	245	
(2) 2 x 6-8	JN26-2	MMLU26-2	18	3-1/8	5-3/8	2-1/8	1-1/4	10	6	"P" nails	610	700	765	585	540	610	610	515	IBC, FL, LA
								16	6	"P" nails	975	1120	1220	585	860	990	1075	515	
								24	6	"P" nails	1465	1685	1830	585	1290	1485	1615	515	
(2) 2 x 8-10	JN28-2	MMLU28-2	18	3-1/8	7-1/8	2-1/8	1-1/4	10	6	"P" nails	610	700	765	585	540	610	610	515	IBC, FL, LA
								16	6	"P" nails	975	1120	1220	585	860	990	1075	515	
								24	6	"P" nails	1465	1685	1830	585	1290	1485	1615	515	
2-1/2 x 9-1/4 - 9-1/2	MTHF25925	MMLU39	20	2-9/16	9-1/8	2	1-1/4	10	4	"P" nails	600	690	750	305	530	610	635	245	--
								16	4	"P" nails	960	1105	1200	305	845	975	995	245	
2-1/2 x 11-7/8	MTHF25112	MMLU311	20	2-9/16	11-1/8	2	1-1/4	10	4	"P" nails	600	690	750	305	530	610	635	245	--
								16	4	"P" nails	960	1105	1200	305	845	975	995	245	

1) "P" nails denotes fasteners designed specifically to be installed with a pneumatic-powered nailer. The fasteners shall be either of a type with round heads, 0.105" diameter and 1-3/8" long; or a "T" shaped head, 0.097" diameter, 1-1/4" long and hardened; or a similar but larger fastener.
 2) Fasteners shall be pneumatically driven in such a way as firmly seats the nail head against the hanger steel, without embedding the nail head completely through the plane of the metal surface, or otherwise punching through.
 3) The quantity of nails installed shall be equally distributed to both sides of the hanger. The nails shall be located at 1" spacing in a row, with the vertical rows spaced at 3/8"; also no less than 5/16" from a sheared edge and no less than 5/16" from a formed edge.
 4) Uplift loads have been increased 60% for wind or seismic load conditions; no further increase shall be permitted.