

The HUS, JUS and MUS hanger series offers double shear nailing. MiTek's dimple allows for 30° to 45° nailing through the joist into the header resulting in higher loads and less nailing. Slant nailing allows for higher load values, fewer nails, and faster installation.

Materials: JUS – 18 gauge; MUS – 18 gauge; HUS – 14 or 16 gauge

Finish: G90 galvanizing

Options: See chart for Corrosion Finish Options. See HUS Specialty Options Chart.

Codes: IBC, FL, LA

Installation:

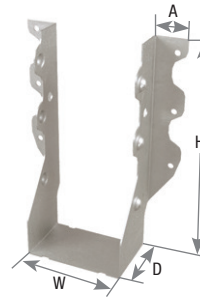
- Use all specified fasteners. See Product Notes, page 18.
- Joist nails must be driven at a 30° to 45° angle through the joist into the header to achieve listed loads. **Slant/double shear nails must be used to achieve listed load values.**
- JUS & MUS – 16d sinkers (0.148" x 3-1/4") may be used where 10d commons are specified with no load reduction.



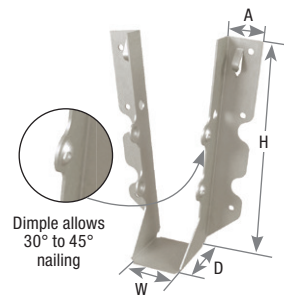
Typical HUS46 installation



Typical JUS26 installation



HUS28-2

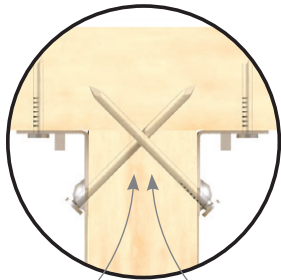


JUS28



MUS

AVAILABLE IN
**GOLD
COAT**



Double shear nail design features fewer nails and faster installation

Uses standard length common nails

HUS Specialty Options Chart

Refer to Specialty Options pages 320-321 for additional details.

Option	Inverted Flange
Range	Not available in widths less than 2-1/4".
Allowable Loads	100% of table load. 65% of table load when nailing into the support members end grain.
Ordering	Add <i>IF</i> to product number. Ex. HUS410_IF



Typical HUS410IF inverted flange installation

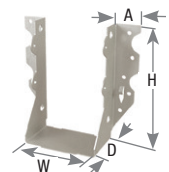
Face Mount Hangers – DF/SP Allowable Loads

Hangers

Joist Size	MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule ³				DF/SP Allowable Loads (Lbs.) ²				Corrosion Finish	Code Ref.	
								Header		Joist		Floor		Roof				Uplift ¹
				W	H	D	A	Min/Max	Qty	Type	Qty	Type	100%	115%	125%			
2 x 4	JL24	LU24	20	1-9/16	3	1-1/2	15/16	--	4	10d	2	10d x 1-1/2	470	540	580	295		
										16d			560	640	695			
	JL24IF-TZ	--	18	1-9/16	3-1/8	1-1/2	--	--	4	10d HDG	2	10d x 1-1/2 HDG	465	535	580	280		
										16d HDG			550	615	615			
	JUS24	LUS24	18	1-9/16	3-1/8	1-3/4	1	--	4	10d	2	10d	675	775	835	660		
	SUH24	U24	16	1-9/16	3-1/4	2	1-3/16	--	4	10d	2	10d x 1-1/2	500	560	605	380		
									16d			590	665	720				
	HD26	HU26	14	1-9/16	3-1/2	2-1/2	1-1/8	Min	4	16d	2	10d x 1-1/2	615	695	745	335		
								Max	4	16d	4	10d x 1-1/2				585		
2 x 6	JL26	LU26	20	1-9/16	4-3/4	1-1/2	15/16	--	6	10d	4	10d x 1-1/2	710	805	870	600		
										16d			840	960	1045			
	JL26IF-TZ	LUC26Z	18	1-9/16	4-1/2	1-1/2	--	--	6	10d HDG	4	10d x 1-1/2 HDG	695	800	870	730		
										16d HDG			830	950	1035			
	JUS26	LUS26	18	1-9/16	4-13/16	1-3/4	1	--	4	10d	4	10d	870	1000	1080	1050		
	MUS26	MUS26	18	1-9/16	5-1/16	2	1	--	6	10d	6	10d	1285	1475	1605	865		
	SUH26	U26	16	1-9/16	5-1/8	2	1-3/16	--	6	10d	4	10d x 1-1/2	750	840	910	755		
										16d			880	1000	1080			
HUS26	HUS26	16	1-5/8	5-7/16	3	2	--	14	16d	6	16d	2760	3140	3400	2045			
	HD26	HU26	14	1-9/16	3-1/2	2-1/2	1-1/8	Min	4	16d	2	10d x 1-1/2	615	695	745	335		
								Max	4	16d	4	10d x 1-1/2				585		
	HD28	HU28	14	1-9/16	5-1/4	2-1/2	1-1/8	--	8	16d	6	10d x 1-1/2	1230	1390	1490	760		IBC, FL, LA
2 x 8	JL26	LU26	20	1-9/16	4-3/4	1-1/2	15/16	--	6	10d	4	10d x 1-1/2	710	805	870	600		
										16d			840	960	1045			
	JL26IF-TZ	LUC26Z	18	1-9/16	4-1/2	1-1/2	--	--	6	10d HDG	4	10d x 1-1/2 HDG	695	800	870	730		
										16d HDG			830	950	1035			
	JL28	LU28	20	1-9/16	6-3/8	1-1/2	15/16	--	10	10d	6	10d x 1-1/2	1180	1345	1450	815		
										16d			1400	1600	1740			
	JL28IF-TZ	--	18	1-9/16	6-1/8	1-1/2	--	--	8	10d HDG	4	10d x 1-1/2 HDG	930	1065	1160	730		
										16d HDG			1105	1215	1215			
	JUS26	LUS26	18	1-9/16	4-13/16	1-3/4	1	--	4	10d	4	10d	870	1000	1080	1050		
	JUS28	LUS28	18	1-9/16	6-5/8	1-3/4	1	--	6	10d	4	10d	1110	1270	1375	1050		
	MUS26	MUS26	18	1-9/16	5-1/16	2	1	--	6	10d	6	10d	1285	1475	1605	865		
	MUS28	MUS28	18	1-9/16	7-1/16	2	1	--	8	10d	8	10d	1710	1970	2140	1230		
	SUH26	U26	16	1-9/16	5-1/8	2	1-3/16	--	6	10d	4	10d x 1-1/2	750	840	910	755		
										16d			880	1000	1080			
SUH28	--	16	1-9/16	6-5/8	2	1-3/16	--	8	10d	6	10d x 1-1/2	1000	1120	1210	875			
									16d			1175	1335	1440				
HUS26	HUS26	16	1-5/8	5-7/16	3	2	--	14	16d	6	16d	2760	3140	3400	2045			
HUS28	HUS28	16	1-5/8	7-3/16	3	2	--	22	16d	8	16d	4170	4745	5125	2990			
HD28	HU28	14	1-9/16	5-1/4	2-1/2	1-1/8	--	8	16d	6	10d x 1-1/2	1230	1390	1490	760			
	HD210	HU210	14	1-9/16	7-3/16	2-1/2	1-1/8	Min	10	16d	4	10d x 1-1/2	1540	1735	1865	760		
								Max	14	16d	6	10d x 1-1/2	2155	2430	2610	1170		

1) Uplift loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
 2) For JUS, HUS, and MUS hangers: Nails must be driven at a 30° to 45° angle through the joist or truss into the header to achieve the table loads.
 3) **NAILS:** 10d x 1-1/2 nails are 0.148" dia. x 1-1/2" long, 10d nails are 0.148" dia. x 3" long, 16d nails are 0.162" dia. x 3-1/2" long.
 New products or updated product information are designated in **blue font**.

Corrosion Finish ■ Stainless Steel ■ Gold Coat ■ HDG ■ Triple Zinc



Continued on next page

Face Mount Hangers – DF/SP Allowable Loads

Hangers

Joist Size	MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule ³				DF/SP Allowable Loads (Lbs.) ²				Corrosion Finish	Code Ref.	
				W	H	D	A	Min/Max	Header		Joist		Floor 100%	Roof 115%	Uplift ¹ 125%			160%
									Qty	Type	Qty	Type						
2 x 10	JL28	LU28	20	1-9/16	6-3/8	1-1/2	15/16	--	10	10d	6	10d x 1-1/2	1180	1345	1450	815		
													1400	1600	1740			
	JL28IF-TZ	--	18	1-9/16	6-1/8	1-1/2	--	--	8	10d HDG	4	10d x 1-1/2 HDG	930	1065	1160	730		
													1105	1215	1215			
	JL210	LU210	20	1-9/16	8-1/4	1-1/2	15/16	--	14	10d	8	10d x 1-1/2	1650	1885	2030	1030		
													1960	2040	2040			
	JL210IF-TZ	LUC210Z	18	1-9/16	8-1/4	1-1/2	--	--	11	10d HDG	6	10d x 1-1/2 HDG	1275	1465	1595	1095		
													1520	1745	1900			
	JUS28	LUS28	18	1-9/16	6-5/8	1-3/4	1	--	6	10d	4	10d	1110	1270	1375	1050		
	JUS210	LUS210	18	1-9/16	7-3/4	1-3/4	1	--	8	10d	4	10d	1350	1545	1670	1050		
	MUS28	MUS28	18	1-9/16	7-1/16	2	1	--	8	10d	8	10d	1710	1970	2140	1230		
SUH28	--	16	1-9/16	6-5/8	2	1-3/16	--	8	10d	6	10d x 1-1/2	1000	1120	1210	875			
												1175	1335	1440				
SUH210	U210	16	1-9/16	8	2	1-3/16	--	10	10d	6	10d x 1-1/2	1250	1405	1515	1135			
												1470	1670	1800				
HUS28	HUS28	16	1-5/8	7-3/16	3	2	--	22	16d	8	16d	4170	4745	5125	2990			
HUS210	HUS210	16	1-5/8	9-3/16	3	2	--	30	16d	10	16d	5455	5825	6060	4110			
HD210	HU210	14	1-9/16	7-3/16	2-1/2	1-1/8	Min	10	16d	4	10d x 1-1/2	1540	1735	1865	760			
						Max	14	6		2155		2430	2610	1170				
2 x 12	JL210	LU210	20	1-9/16	8-1/4	1-1/2	15/16	--	14	10d	8	10d x 1-1/2	1650	1885	2030	1030		
													1960	2040	2040			
	JL210IF-TZ	LUC210Z	18	1-9/16	8-1/4	1-1/2	--	--	11	10d HDG	6	10d x 1-1/2 HDG	1275	1465	1595	1095		
													1520	1745	1900			
	JUS210	LUS210	18	1-9/16	7-3/4	1-3/4	1	--	8	10d	4	10d	1350	1545	1670	1050		
	SUH210	U210	16	1-9/16	8	2	1-3/16	--	10	10d	6	10d x 1-1/2	1250	1405	1515	1135		
													1470	1670	1800			
	HUS210	HUS210	16	1-5/8	9-3/16	3	2	--	30	16d	10	16d	5455	5825	6060	4110		
HD210	HU210	14	1-9/16	7-3/16	2-1/2	1-1/8	Min	10	16d	4	10d x 1-1/2	1540	1735	1865	760			
						Max	14	6		2155		2430	2610	1170				
HD212	HU212	14	1-9/16	9-13/16	2-1/2	1-1/8	Min	14	16d	6	10d x 1-1/2	2155	2430	2610	1170			
						Max	20	10		3080		3475	3725	1510				
HD212IF	HUC212	14	1-9/16	9-1/4	2	--	--	16	16d	8	10d x 1-1/2	2465	2780	2980	1180			
2 x 14	SUH214	U214	16	1-9/16	10	2	1-1/8	--	12	10d	8	10d x 1-1/2	1500	1685	1815	1510		
													1765	2000	2160			
	HD212	HU212	14	1-9/16	9-13/16	2-1/2	1-1/8	Min	14	16d	6	10d x 1-1/2	2155	2430	2610	1170		
							Max	20	10		3080		3475	3725	1510			
HD212IF	HUC212	14	1-9/16	9-1/4	2	--	--	16	16d	8	10d x 1-1/2	2465	2780	2980	1180			
HD214	HU214	14	1-9/16	10-13/16	2-1/2	1-1/8	Min	16	16d	8	10d x 1-1/2	2465	2780	2980	1190			
						Max	24	12		3695		4125	4250	1510				
2 x 16	SUH214	U214	16	1-9/16	10	2	1-1/8	--	12	10d	8	10d x 1-1/2	1500	1685	1815	1510		
													1765	2000	2160			
	HD212	HU212	14	1-9/16	9-13/16	2-1/2	1-1/8	Min	14	16d	6	10d x 1-1/2	2155	2430	2610	1170		
							Max	20	10		3080		3475	3725	1510			
	HD212IF	HUC212	14	1-9/16	9-1/4	2	--	--	16	16d	8	10d x 1-1/2	2465	2780	2980	1180		
	HD214	HU214	14	1-9/16	10-13/16	2-1/2	1-1/8	Min	16	16d	8	10d x 1-1/2	2465	2780	2980	1190		
						Max	24	12	3695		4125		4250	1510				
HD216	HU216	14	1-9/16	12-3/4	2-1/2	1-1/8	Min	18	16d	8	10d x 1-1/2	2770	3125	3355	1510			
						Max	26	12		3930		4125	4250	1900				

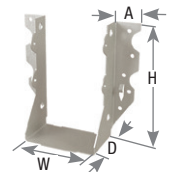
IBC, FL, LA

Hangers

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