

Joist Size	MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule ^{3,4}				DF/SP Allowable Loads (Lbs.) ²				SPF Allowable Loads (Lbs.) ²				
				W	H	D	A	Min/ Max	Header		Joist		Allowable Loads (Lbs.) ²				Allowable Loads (Lbs.) ²			
									Qty	Type	Qty	Type	Floor	Roof		Uplift ¹	Floor	Roof		Uplift ¹
														100%	115%			125%	160%	
(2) 2 x 12	JUS210-2	LUS210-2	18	3-1/8	9-1/8	2	1	--	8	16d	6	16d	1845	2105	2290	2345	1625	1850	1925	1875
	SUH210-2	U210-2	16	3-1/8	8-9/16	2	1-1/8	--	16	10d	6	10d	2000	2245	2420	1135	1760	1975	2130	975
										16d			2350	2670	2880		2070	2345	2535	
	HUS210-2	HUS210-2	14	3-1/8	9-1/8	2	1	--	8	16d	8	16d	2170	2465	2660	2420	1905	2170	2340	1945
	HUS210-2IF	HUSC210-2	14	3-1/8	9-1/8	2	1	--	8	16d	8	16d	2170	2465	2660	2420	1905	2170	2340	1945
	HD210-2	HU210-2	14	3-1/8	9	2-1/2	1-1/8	Min	14	16d	6	10d	2155	2430	2610	1170	1895	2140	2295	1030
								Max	20		10		3080	3475	3725	1950	2710	3055	3195	1715
	HD210-2IF	HUC210-2	14	3-1/8	9	2-1/2	1-1/8	Min	14	16d	6	10d	2155	2430	2610	1170	1895	2140	2295	1030
								Max	20		10		3080	3475	3725	1950	2710	3055	3195	1715
	HUS212-2	HUS212-2	14	3-1/8	11-1/8	2	1	--	10	16d	10	16d	2710	3080	3325	3615	2385	2710	2885	2915
	HUS212-2IF	HUSC212-2	14	3-1/8	11-1/8	2	1	--	10	16d	10	16d	2710	3080	3325	3615	2385	2710	2885	2915
	HD212-2	HU212-2	14	3-1/8	11	2-1/2	1-1/8	Min	16	16d	8	10d	2465	2780	2980	1305	2165	2445	2620	1045
								Max	24		12		3695	4170	4470	2340	3250	3665	3865	2060
HD212-2IF	HUC212-2	14	3-1/8	11	2-1/2	1-1/8	Min	16	16d	8	10d	2465	2780	2980	1305	2165	2445	2620	1045	
							Max	24		12		3695	4170	4470	2340	3250	3665	3865	2060	
HDQ210-2IF	HUCQ210-2	14	3-1/4	9	3	1-1/2	--	12	WS3	6	WS3	5015	5145	5145	2975	4480	4600	4600	2665	
(2) 2 x 14	JUS210-2	LUS210-2	18	3-1/8	9-1/8	2	1	--	8	16d	6	16d	1845	2105	2290	2345	1625	1850	1925	1875
	JUS214-2	LUS214-2	18	3-1/8	13-1/8	2	1	--	12	16d	6	16d	2420	2755	2830	2345	2125	2260	2260	1875
	SUH210-2	U210-2	16	3-1/8	8-9/16	2	1-1/8	--	16	10d	6	10d	2000	2245	2420	1135	1760	1975	2130	975
										16d			2350	2670	2880		2070	2345	2535	
	HD210-2	HU210-2	14	3-1/8	9	2-1/2	1-1/8	Min	14	16d	6	10d	2155	2430	2610	1170	1895	2140	2295	1030
								Max	20		10		3080	3475	3725	1950	2710	3055	3195	1715
	HD210-2IF	HUC210-2	14	3-1/8	9	2-1/2	1-1/8	Min	14	16d	6	10d	2155	2430	2610	1170	1895	2140	2295	1030
								Max	20		10		3080	3475	3725	1950	2710	3055	3195	1715
	HUS210-2	HUS210-2	14	3-1/8	9-1/8	2	1	--	8	16d	8	16d	2170	2465	2660	2420	1905	2170	2340	1945
	HUS210-2IF	HUSC210-2	14	3-1/8	9-1/8	2	1	--	8	16d	8	16d	2170	2465	2660	2420	1905	2170	2340	1945
	HUS212-2	HUS212-2	14	3-1/8	11-1/8	2	1	--	10	16d	10	16d	2710	3080	3325	3615	2385	2710	2885	2915
	HUS212-2IF	HUSC212-2	14	3-1/8	11-1/8	2	1	--	10	16d	10	16d	2710	3080	3325	3615	2385	2710	2885	2915
	HD212-2	HU212-2	14	3-1/8	11	2-1/2	1-1/8	Min	16	16d	8	10d	2465	2780	2980	1305	2165	2445	2620	1045
								Max	24		12		3695	4170	4470	2340	3250	3665	3865	2060
	HD212-2IF	HUC212-2	14	3-1/8	11	2-1/2	1-1/8	Min	16	16d	8	10d	2465	2780	2980	1305	2165	2445	2620	1045
Max								24	12		3695		4170	4470	2340	3250	3665	3865	2060	
HD214-2	HU214-2	14	3-1/8	13	2-1/2	1-1/8	Min	18	16d	8	10d	2770	3125	3355	1510	2440	2750	2950	1205	
							Max	26		12		4005	4515	4845	2340	3520	3970	4045	2060	
HDQ210-2IF	HUCQ210-2	14	3-1/4	9	3	1-1/2	--	12	WS3	6	WS3	5015	5145	5145	2975	4480	4600	4600	2665	
(2) 2 x 16	JUS214-2	LUS214-2	18	3-1/8	13-1/8	2	1	--	12	16d	6	16d	2420	2755	2830	2345	2125	2260	2260	1875
	HD212-2	HU212-2	14	3-1/8	11	2-1/2	1-1/8	Min	16	16d	8	10d	2465	2780	2980	1305	2165	2445	2620	1045
								Max	24		12		3695	4170	4470	2340	3250	3665	3865	2060
	HD212-2IF	HUC212-2	14	3-1/8	11	2-1/2	1-1/8	Min	16	16d	8	10d	2465	2780	2980	1305	2165	2445	2620	1045
								Max	24		12		3695	4170	4470	2340	3250	3665	3865	2060
	HD214-2	HU214-2	14	3-1/8	13	2-1/2	1-1/8	Min	18	16d	8	10d	2770	3125	3355	1510	2440	2750	2950	1205
								Max	26		12		4005	4515	4845	2340	3520	3970	4045	2060
HD216-2	HU216-2	14	3-1/8	15	2-1/2	1-1/8	Min	22	16d	10	10d	3390	3820	4100	1950	2980	3360	3605	1715	
							Max	30		14		4620	5035	5035	2735	4060	4060	4060	2405	
3 x 4	SUH34	U34	16	2-9/16	3-3/8	2	1-1/8	--	6	10d	2	10d x 1-1/2	750	840	910	380	660	740	800	330
										16d			880	1000	1080		775	880	950	
	HD34	HU34	14	2-9/16	3	2-1/2	1-1/8	Min	4	16d	2	10d x 1-1/2	615	695	745	335	540	610	655	265
								Max			4		4	585	465					
	HD34IF	HUC34	14	2-9/16	3	2-1/2	1-1/8	Min	4	16d	2	10d x 1-1/2	615	695	745	335	540	610	655	265
								Max			4		4	585	465					

1) Uplift loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
2) For JUS and HUS 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) MiTek's WS15 (1/4" dia. x 1-1/2" long) and WS3 (1/4" dia. x 3" long) structural wood screws are included with HDQIF hangers.
4) **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.