

Joist Size	MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule ^{3,4}				DF/SP				SPF				
				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%	100%			
(2) 2 x 4	JUS24-2	LUS24-2	18	3-1/8	3-7/16	2	1	--	4	16d	2	16d	805	900	900	660	710	715	715	520
	SUH24-2	U24-2	16	3-1/8	3-1/8	2	1-1/8	--	6	10d	2	10d	750	840	910	380	660	740	800	330
										16d			880	1000	1080		775	880	950	
	HD24-2	HU24-2	14	3-1/8	3-1/2	2-1/2	1-1/8	--	4	16d	2	10d	615	695	745	365	540	610	655	290
	HUS24-2	--	14	3-1/8	3-7/16	2	1	--	4	16d	2	16d	850	965	1040	765	750	825	825	605
	HUS24-2IF	--	14	3-1/8	3-7/16	2	1	--	4	16d	2	16d	850	965	1040	765	750	825	825	605
(2) 2 x 6	JUS26-2	LUS26-2	18	3-1/8	5-1/4	2	1	--	4	16d	4	16d	1040	1185	1290	1270	915	1045	1135	1010
	SUH26-2	U26-2	16	3-1/8	5-1/16	2	1-1/8	--	10	10d	4	10d	1250	1405	1515	755	1100	1235	1330	665
										16d			1470	1670	1800		1295	1465	1585	
	HUS26-2	HUS26-2	14	3-1/8	5-1/4	2	1	--	4	16d	4	16d	1085	1235	1330	1170	910	1035	1115	850
	HUS26-2IF	HUSC26-2	14	3-1/8	5-1/4	2	1	--	4	16d	4	16d	1085	1235	1330	1170	955	1085	1170	930
	HD26-2	HU26-2	14	3-1/8	5-1/4	2-1/2	1-1/8	Min	8	16d	4	10d	1230	1390	1490	760	1085	1220	1310	605
							Max	12			6			1850	2085	2235	1170	1625	1835	1965
	HD26-2IF	HUC26-2	14	3-1/8	5-1/4	2-1/2	--	Min	8	16d	4	10d	1230	1390	1490	760	1085	1220	1310	605
							Max	12			6			1850	2085	2235	1170	1625	1835	1965
(2) 2 x 8	JUS26-2	LUS26-2	18	3-1/8	5-1/4	2	1	--	4	16d	4	16d	1040	1185	1290	1270	915	1045	1135	1010
	JUS28-2	LUS28-2	18	3-1/8	7-1/8	2	1	--	6	16d	4	16d	1325	1510	1645	1270	1165	1330	1445	1010
	SUH26-2	U26-2	16	3-1/8	5-1/16	2	1-1/8	--	10	10d	4	10d	1250	1405	1515	755	1100	1235	1330	665
										16d			1470	1670	1800		1295	1465	1585	
	SUH28-2	--	16	3-1/8	6-1/4	2	1-1/8	--	12	10d	4	10d	1500	1685	1815	755	1320	1480	1595	665
										16d			1765	2000	2000		1550	1660	1660	
	HUS26-2	HUS26-2	14	3-1/8	5-1/4	2	1	--	4	16d	4	16d	1085	1235	1330	1170	910	1035	1115	850
	HUS26-2IF	HUSC26-2	14	3-1/8	5-1/4	2	1	--	4	16d	4	16d	1085	1235	1330	1170	955	1085	1170	930
	HUS28-2	HUS28-2	14	3-1/8	7-1/8	2	1	--	6	16d	6	16d	1625	1850	1880	2420	1430	1500	1500	1935
	HUS28-2IF	HUSC28-2	14	3-1/8	7-1/8	2	1	--	6	16d	6	16d	1625	1850	1880	2420	1430	1500	1500	1935
	HD26-2	HU26-2	14	3-1/8	5-1/4	2-1/2	1-1/8	Min	8	16d	4	10d	1230	1390	1490	760	1085	1220	1310	605
							Max	12			6			1850	2085	2235	1170	1625	1835	1965
	HD26-2IF	HUC26-2	14	3-1/8	5-1/4	2-1/2	1-1/8	Min	8	16d	4	10d	1230	1390	1490	760	1085	1220	1310	605
							Max	12			6			1850	2085	2235	1170	1625	1835	1965
	HD28-2	HU28-2	14	3-1/8	7-1/8	2-1/2	1-1/8	Min	10	16d	4	10d	1540	1735	1865	780	1355	1525	1640	685
							Max	14			6			2155	2430	2610	1170	1895	2140	2295
	HD28-2IF	HUC28-2	14	3-1/8	7-1/8	2-1/2	1-1/8	Min	10	16d	4	10d	1540	1735	1865	780	1355	1525	1640	685
							Max	14			6			2155	2430	2610	1170	1895	2140	2295
(2) 2 x 10	JUS28-2	LUS28-2	18	3-1/8	7-1/8	2	1	--	6	16d	4	16d	1325	1510	1645	1270	1165	1330	1445	1010
	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
	SUH28-2	--	16	3-1/8	6-1/4	2	1-1/8	--	12	10d	4	10d	1500	1685	1815	755	1320	1480	1595	665
										16d			1765	2000	2000		1550	1660	1660	
	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	
	HUS28-2	HUS28-2	14	3-1/8	7-1/8	2	1	--	6	16d	6	16d	1625	1850	1880	2420	1430	1500	1500	1935
	HUS28-2IF	HUSC28-2	14	3-1/8	7-1/8	2	1	--	6	16d	6	16d	1625	1850	1880	2420	1430	1500	1500	1935
	HD28-2	HU28-2	14	3-1/8	7-1/8	2-1/2	1-1/8	Min	10	16d	4	10d	1540	1735	1865	780	1355	1525	1640	685
							Max	14			6			2155	2430	2610	1170	1895	2140	2295
	HD28-2IF	HUC28-2	14	3-1/8	7-1/8	2-1/2	1-1/8	Min	10	16d	4	10d	1540	1735	1865	780	1355	1525	1640	685
							Max	14			6			2155	2430	2610	1170	1895	2140	2295
	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
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	

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 WS3 structural wood screws are 1/4" dia. x 3" long and are included with HDQIF hangers.

4) **NAILS:** 10d nails are 0.148" dia. x 3" long, 16d are 0.162" dia. x 3-1/2" long.