

Beam/ Joist Size	MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)					Fastener Schedule ⁴						DF/SP Allowable Loads (Lbs.) ^{2,3}			
				W	H	D	L	TF	Header			Joist			Floor	Roof		Uplift ¹
									Qty		Type	Qty	Type	100%		115%	125%	
									Top	Face					Type			Qty
4 x 8	SW48	WP48	12	3-9/16	7-1/8	2-1/2	6-1/2	2-1/2	2	--	10d	2	10d	2520	2520	2520	135	
	HDO48	BA48, HU48TF	12	3-9/16	7-1/8	2-1/4	--	2-1/2	4	8	16d	4	10d	4465	4575	4575	825	
	KHW48	HW48	3/10	3-9/16	7-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
4 x 10	SW410	--	12	3-9/16	9-1/8	2-1/2	6-1/2	2-1/2	2	--	10d	2	10d	2520	2520	2520	135	
	HDO410	BA410, HU410TF	12	3-9/16	9-1/8	2-1/4	--	2-1/2	4	10	16d	6	10d	4785	4785	4785	1275	
	SWH410	WP410	7/12	3-9/16	9-1/8	2-1/2	7	2-1/2	2	--	16d	2	10d	3305	3305	3305	135	
	KHW410	--	3/10	3-9/16	9-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
4 x 12	KB412	--	12	3-9/16	11-1/8	2-3/8	--	2-1/2	4	2	NA20D	2	NA20D	4075	4155	4185	580	
	HDO412	HU412TF	12	3-9/16	11	2-1/4	--	2-1/2	4	12	16d	6	10d	5155	5465	5675	1275	
	SWH412	WP412	7/12	3-9/16	11-1/8	2-1/2	7	2-1/2	2	--	16d	2	10d	3305	3305	3305	135	
	KHW412	--	3/10	3-9/16	11-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
4 x 14	HDO414	HU414TF	12	3-9/16	13	2-1/2	--	2-1/2	4	14	16d	8	10d	5500	5845	6080	1510	
	SWH414	WP414	7/12	3-9/16	13-1/8	2-1/2	7	2-1/2	2	--	16d	2	10d	3305	3305	3305	135	
	KHW414	--	3/10	3-9/16	13-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
4 x 16	HDO416	HU416TF	12	3-9/16	15	2-1/2	--	2-1/2	4	16	16d	8	10d	5845	6230	6460	1700	
	SWH416	WP416	7/12	3-9/16	15-1/8	2-1/2	7	2-1/2	2	--	16d	2	10d	3305	3305	3305	135	
	KHW416	--	3/10	3-9/16	15-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
(3) 2 x 10	HDO210-3	HU210-3TF	12	4-11/16	9-1/8	2-1/2	--	2-1/2	4	10	16d	6	16d	4575	4575	4575	1450	
(3) 2 x 12	HDO212-3	HU212-3TF	12	4-11/16	11	2-1/2	--	2-1/2	4	12	16d	6	16d	5155	5465	5675	1490	
(3) 2 x 14	HDO214-3	HU214-3TF	12	4-11/16	13	2-1/2	--	2-1/2	4	14	16d	8	16d	5500	5845	6080	1985	
(3) 2 x 16	HDO216-3	HU216-3TF	12	4-11/16	15	2-1/2	--	2-1/2	4	16	16d	8	16d	5845	6230	6460	1985	
6 x 6	HDO66	HU66TF	12	5-1/2	5-3/8	2-1/2	--	2-1/2	4	6	16d	4	16d	4125	4320	4450	990	
	SWH66	WP66	7/12	5-1/2	5-3/8	2-1/2	7	2-1/2	2	--	16d	2	10d	3305	3305	3305	135	
	KHW66	--	3/10	5-1/2	5-3/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
6 x 8	HDO68	HU68TF	12	5-1/2	7-1/8	2-1/2	--	2-1/2	4	8	16d	4	16d	4465	4575	4575	990	
	SWH68	WP68	7/12	5-1/2	7-1/8	2-1/2	7	2-1/2	2	--	16d	2	10d	3305	3305	3305	135	
	KHW68	--	3/10	5-1/2	7-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
6 x 10	KB610	--	12	5-1/2	9-1/4	2-3/8	--	2-1/2	4	6	NA20D	2	NA20D	4795	4920	4920	580	
	HDO610	HU610TF	12	5-1/2	9-1/8	2-1/2	--	2-1/2	4	10	16d	6	16d	4575	4575	4575	1450	
	SWH610	WP610	7/12	5-1/2	9-1/8	2-1/2	7	2-1/2	2	--	16d	2	10d	3305	3305	3305	135	
	KHW610	--	3/10	5-1/2	9-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
6 x 12	KB612	--	12	5-1/2	11-1/8	2-3/8	--	2-1/2	4	6	NA20D	2	NA20D	4795	4920	4920	580	
	HDO612	HU612TF	12	5-1/2	11	2-1/2	--	2-1/2	4	12	16d	6	16d	5155	5465	5675	1365	
	KHW612	--	3/10	5-1/2	11-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
6 x 14	HDO614	HU614TF	12	5-1/2	13	2-1/2	--	2-1/2	4	14	16d	8	16d	5500	5845	6080	1510	
	KHW614	--	3/10	5-1/2	13-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
6 x 16	HDO616	HU616TF	12	5-1/2	15	2-1/2	--	2-1/2	4	16	16d	8	16d	5845	6230	6460	1830	
	KHW616	--	3/10	5-1/2	15-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
8 x 6	KHW86	--	3/10	7-1/2	5-3/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
8 x 8	KHW88	--	3/10	7-1/2	7-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
8 x 10	KHW810	--	3/10	7-1/2	9-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
8 x 12	KHW812	--	3/10	7-1/2	11-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
8 x 14	KHW814	--	3/10	7-1/2	13-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	
8 x 16	KHW816	--	3/10	7-1/2	15-1/8	2-1/2	10	2-1/2	4	--	NA20D	2	10d	5535	5535	5535	135	

1) Uplift Loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.

2) KHW Glulam load values are based on 560 psi perpendicular to grain loading.

3) Refer to the respective Nailer Options chart for hangers installed on wood nailers.

4) **NAILS:** 10d nails are 0.148" dia. x 3" long, 16d nails are 0.162" dia. x 3-1/2" long, NA20D nails are 0.192" dia. x 2-1/2" long and are included with KB and KHW hangers.