

Beam/ Joist Size	MiTek Stock No.	Ref. No.	Dimensions (in)		Installation Type	Fastener Schedule ^{2,3}				DF/SP				S-P-F			
			W	H		Supporting Member		Supported Member		Allowable Loads (Lbs.)				Allowable Loads (Lbs.)			
						Qty	Type	Qty	Type	Floor	Roof		Uplift ¹	Floor	Roof		Uplift ¹
										100%	115%	125%	160%	100%	115%	125%	160%
2 x 4 - 6	HWUH26	--	1-5/8	5-3/8	Wood	6	10d	4	10d x 1-1/2	3930	4025	4090	955	2795	2880	2940	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
2 x 8	HWUH28	--	1-5/8	7-1/8	Wood	6	10d	4	10d x 1-1/2	3930	4025	4090	955	2795	2880	2940	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
2 x 10	HWUH210	--	1-5/8	9-1/8	Wood	6	10d	4	10d x 1-1/2	3930	4025	4090	955	2795	2880	2940	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
2 x 12	HWUH212	--	1-5/8	11	Wood	6	10d	4	10d x 1-1/2	3930	4025	4090	955	2795	2880	2940	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
2 x 14	HWUH214	--	1-5/8	13	Wood	6	10d	4	10d x 1-1/2	3930	4025	4090	955	2795	2880	2940	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
2 x 16	HWUH216	--	1-5/8	16	Wood	6	10d	4	10d x 1-1/2	3930	4025	4090	955	2795	2880	2940	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
3 x 6	HWUH36	--	2-5/8	5-3/8	Wood	6	10d	4	10d	4615	4615	4615	955	4285	4370	4425	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
3 x 8	HWUH38	--	2-5/8	7-1/8	Wood	6	10d	4	10d	4615	4615	4615	955	4285	4370	4425	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
3 x 10	HWUH310	--	2-5/8	9-1/8	Wood	6	10d	4	10d	4615	4615	4615	955	4285	4370	4425	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
3 x 12	HWUH312	--	2-5/8	11	Wood	6	10d	4	10d	4615	4615	4615	955	4285	4370	4425	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
3 x 14	HWUH314	--	2-5/8	13	Wood	6	10d	4	10d	4615	4615	4615	955	4285	4370	4425	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
3 x 16	HWUH316	--	2-5/8	16	Wood	6	10d	4	10d	4615	4615	4615	955	4285	4370	4425	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
(2) 2 x 6	HWUH26-2	--	3-1/8	5-3/8	Wood	6	10d	4	10d	4615	4615	4615	955	4615	4615	4615	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
(2) 2 x 8	HWUH28-2	--	3-1/8	7-1/8	Wood	6	10d	4	10d	4615	4615	4615	955	4615	4615	4615	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
(2) 2 x 10	HWUH210-2	--	3-1/8	9-1/8	Wood	6	10d	4	10d	4615	4615	4615	955	4615	4615	4615	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
(2) 2 x 12	HWUH212-2	--	3-1/8	11	Wood	6	10d	4	10d	4615	4615	4615	955	4615	4615	4615	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
(2) 2 x 14	HWUH214-2	--	3-1/8	13	Wood	6	10d	4	10d	4615	4615	4615	955	4615	4615	4615	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
(2) 2 x 16	HWUH216-2	--	3-1/8	16	Wood	6	10d	4	10d	4615	4615	4615	955	4615	4615	4615	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
4 x 6	HWUH46	--	3-9/16	5-3/8	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
4 x 8	HWUH48	--	3-9/16	7-1/8	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
4 x 10	HWUH410	--	3-9/16	9-1/8	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
4 x 12	HWUH412	--	3-9/16	11	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
4 x 14	HWUH414	--	3-9/16	13	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
4 x 16	HWUH416	--	3-9/16	16	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
6 x 6	HWUH66	--	5-1/2	5-3/8	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
6 x 8	HWUH68	--	5-1/2	7-1/8	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
6 x 10	HWUH610	--	5-1/2	9-1/8	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
6 x 12	HWUH612	--	5-1/2	11	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
6 x 14	HWUH614	--	5-1/2	13	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
6 x 16	HWUH616	--	5-1/2	16	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
8 x 6	HWUH86	--	7-1/2	5-3/8	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
8 x 8	HWUH88	--	7-1/2	7-1/8	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
8 x 10	HWUH810	--	7-1/2	9-1/8	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
8 x 12	HWUH812	--	7-1/2	11	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
8 x 14	HWUH814	--	7-1/2	13	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845
8 x 16	HWUH816	--	7-1/2	16	Wood	6	16d	4	10d	5265	5265	5265	1035	4135	4135	4135	845
					Masonry	2	1/2" x 6" J-Bolt			3060	3060	3060	1035	2400	2400	2400	845

1) Uplift loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
2) Alternate installation – Use (2) 1/2" x 4" DeWalt Screw-Bolt+™ or equivalent for loads up to 2,400 lbs. when attaching to CMU.
3) **NAILS:** 10d nails are 0.148" dia. x 3" long.