

Rafter Width (in)	MiTek Stock No.	Ref. No.	Dimensions (in)			Fastener Schedule ³					DF/SP Allowable Loads (Lbs.) ¹									
			W	H	L	Plate			Rafter ²		According to Pitch								Uplift 160%	
						Top	Side	Type	Qty	Type	6/12	7/12	8/12	9/12	10/12	11/12	12/12	13/12		14/12
						Qty	Qty													
1-1/2	TMPH2	VPA2	1-9/16	2-1/2	6-9/16	8	2	10d	8	10d x 1-1/2	3190	3290	3390	3140	2900	2710	2520	2230	1950	260
1-3/4	TMPH175	VPA25	1-13/16	2-3/8	6-9/16	8	2	10d	8	10d x 1-1/2	3190	3290	3390	3140	2900	2710	2520	2230	1950	260
2 or 2-1/8	TMPH21	VPA2.06, VPA2.1	2-1/8	2-5/8	7-3/8	8	2	10d	8	10d x 1-1/2	3190	3290	3390	3140	2900	2710	2520	2230	1950	260
2-5/16	TMPH23	VPA35	2-3/8	2-1/2	7-3/8	8	2	10d	8	10d x 1-1/2	3190	3290	3390	3140	2900	2710	2520	2230	1950	260
2-1/2 or 2-5/8	TMPH25	VPA3	2-11/16	2-5/16	7-3/8	8	2	10d	8	10d x 1-1/2	3190	3290	3390	3140	2900	2710	2520	2230	1950	260
3	TMPH31	--	3-1/8	2-11/16	8-9/16	8	2	10d	8	10d x 1-1/2	3190	3290	3390	3140	2900	2710	2520	2230	1950	260
3-1/2	TMPH4	VPA4	3-9/16	2-1/2	8-9/16	8	2	10d	8	10d x 1-1/2	3190	3290	3390	3140	2900	2710	2520	2230	1950	260

1) Allowable loads may not be increased for duration of load adjustments.

2) Web stiffeners are required for all Wood I-Joist installations.

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.