

Joist Size (in)	MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)			Fastener Schedule <sup>3</sup>					DF/SP Allowable Loads (Lbs.)			
				W	H	L	Header			Joist		Download <sup>1</sup>			Uplift 160% <sup>2</sup>
							Top Qty	Face Qty	Type	Qty	Type	100%	115%	125%	
												100%	115%	125%	
3-1/2 x 9-1/2	FWHH3595	--	12	3-9/16	9-7/16	7-3/16	6	20	10d	20	10d x 1-1/2	7355	7650	7650	3360
3-1/2 x 11-7/8	FWHH35118				11-13/16										
3-1/2 x 14	FWHH3514				13-15/16										
3-1/2 x 16	FWHH3516				15-15/16										
3-1/2 x 18	FWHH3518				17-15/16										
3-1/2 x 20	FWHH3520				19-15/16										
3-1/2 x 22	FWHH3522				21-15/16										
3-1/2 x 24	FWHH3524				23-15/16										
5-1/4 x 9-1/4	FWHH52925	--	12	5-3/8	9-1/8	8-1/2	6	20	10d	20	10d x 1-1/2	7650	7650	7650	3360
5-1/4 x 9-1/2	FWHH5295				9-7/16										
5-1/4 x 11-7/8	FWHH52118				11-13/16										
5-1/4 x 14	FWHH5214				13-15/16										
5-1/4 x 16	FWHH5216				15-15/16										
5-1/4 x 18	FWHH5218				17-15/16										
5-1/4 x 20	FWHH5220				19-15/16										
5-1/4 x 22	FWHH5222				21-15/16										
5-1/4 x 24	FWHH5224				23-15/16										
5-1/2 x 9-1/4	FWHH55925				--										
5-1/2 x 9-1/2	FWHH5595	9-7/16													
5-1/2 x 11-7/8	FWHH55118	11-13/16													
5-1/2 x 14	FWHH5514	13-15/16													
5-1/2 x 16	FWHH5516	15-15/16													
5-1/2 x 18	FWHH5518	17-15/16													
5-1/2 x 20	FWHH5520	19-15/16													
5-1/2 x 22	FWHH5522	21-15/16													
5-1/2 x 24	FWHH5524	23-15/16													
7 x 11-7/8	FWHH71118	--	12	7-1/8		11-13/16	10-1/4	6	20	10d	20	10d x 1-1/2	6005	6005	6005
7 x 14	FWHH7114				13-15/16										
7 x 16	FWHH7116				15-15/16										
7 x 18	FWHH7118				17-15/16										
7 x 20	FWHH7120				19-15/16										
7 x 22	FWHH7122				21-15/16										
7 x 24	FWHH7124				23-15/16										

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

2) **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.