

Joist Size (in)	MiTek Stock No.	Ref. No.	Web Stiff Reqd	Ga	Dimensions (in)			Fastener Schedule ²				DF/SP Header Allowable Loads (Lbs.)				S-P-F Header Allowable Loads (Lbs.)				
					W	H	D	Min/ Max	Header		Joist		Allowable Loads (Lbs.)				Allowable Loads (Lbs.)			
									Qty	Type	Qty	Type	100%	115%	125%	Uplift ¹ 160%	100%	115%	125%	Uplift ¹ 160%
2-1/2 x 9-1/4 - 9-1/2	THFI2595	IUS2.56/9.25, IUS2.56/9.5	--	18	2-5/8	9-1/2	2-1/2	--	8	10d	--	--	960	1095	1180	120	845	950	950	95
2-1/2 x 11-1/4 - 11-7/8	THFI25118	IUS2.56/11.88	--	18	2-5/8	11-7/8	2-1/2	--	10	10d	--	--	1200	1210	1210	120	950	950	950	95
2-1/2 x 14	THFI2514	IUS2.56/14	--	18	2-5/8	14	2-1/2	Min	12	10d	--	--	1440	1640	1770	120	1265	1445	1555	95
								Max	14	10d	--	--	1680	1915	2065		1480	1685	1795	

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

2) **NAILS:** 10d nails are 0.148" dia. x 3" long.

Vertical downward loads address hanger/header/fastener limitations only. Refer to the EWP manufacturer for joist limitations.