

MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)		Notch Width	Fastener Schedule		DF/SP Allowable Loads (Lbs.) ^{1,3}		S-P-F Allowable Loads (Lbs.) ^{1,3}	
			W	L		Qty ²	Type ⁴	Tension 100%	Compression 100%	Tension 100%	Compression 100%
HFS24	--	14	3-5/8	24	≤ 4-1/2	24	16d	2950	2500	2537	2500
HFS36	--	14	3-5/8	36	≤ 4-1/2	32	16d	4280	2500	3681	2500

- 1) Allowable tension loads are for normal duration. The values may be adjusted for other durations, such as for seismic and wind loading in accordance with the NDS.
- 2) Fastener quantity is the number of 16d common nails to be installed into each of the members to be joined. When the end distance from the joint to the first nail hole is less than 1", omit the (2) nails in the 3" side-plate and the (1) nail in the 1-1/2" side-plate that are nearest the joint.
- 3) There is no reduction in double top plate capacity provided the HFS24 is installed with minimum (22) 16d common nails in each member being joined (44 total) and the HFS36 is installed with (31) 16d common nails in each member (62 total).
- 4) **NAILS:** 16d nails are 0.162" dia. x 3-1/2" long.