

MiTek Series	Nailer Size	Fastener Schedule ⁵					DF/SP		SPF	
		Nailer		Joist			Allowable Loads (Lbs.) ^{1,4}		Allowable Loads (Lbs.) ^{1,4}	
		Top Qty	Face Qty	Type	Qty	Type	Download 100%	Uplift 160%	Download 100%	Uplift 160%
PHM	2X	2	--	10d x 1-1/2	2	10d x 1-1/2	3010	--	2140	--
	3X	2	--	16d x 2-1/2	2	10d x 1-1/2	3060	--	2140	--
	(2) 2X	2	--	10d	2	10d x 1-1/2	3060	--	2140	--
	4X	2	--	16d	2	10d x 1-1/2	3060	--	2140	--
PHXU ³ widths < 3-1/2"	2X	4	--	10d x 1-1/2	6	10d x 1-1/2	2585	--	2170	--
	3X	4	2	16d x 2-1/2	6	10d x 1-1/2	3855	--	3150	--
	(2) 2X	4	2	10d	6	10d x 1-1/2	3590	--	3015	--
	4X ³	4	4	16d	6	10d x 1-1/2	4420 ³	870	3150	730
PHXU ² widths ≥ 3-1/2"	2X	4	--	10d x 1-1/2	6	10d	2765	--	2325	--
	3X	4	2	16d x 2-1/2	6	10d	3895	--	3270	--
	(2) 2X	4	2	10d	6	10d	3785	--	3180	--
	4X	4	4	16d	6	10d x 1-1/2	5285	970	4545	835
	4X	4	4	16d	6	10d	5285	1120	4545	940

1) Listed loads shall not be increased.

2) Loads valid for hanger height ≤ 20". For hanger height ≥ 22", consult MiTek Engineering.

3) PHXU hangers with a width of less than 2-3/4" on 4x nailers are 4,350 lbs of download.

4) Values in the table apply to standard top mount hangers without slope, skew or any other specialty options.

5) **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,

16d nails are 0.162" dia. x 3-1/2" long, 16d x 2-1/2 nails are 0.162" dia. x 2-1/2" long.