

Joist Size	MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)	Fastener Schedule ^{4,5}				DF/SP Allowable Loads (Lbs.) ^{1,2}				S-P-F Allowable Loads (Lbs.) ^{1,2}			
					Header		Joist		Download			Uplift	Download			Uplift
				H	Qty	Type	Qty	Type ³	100%	115%	125%	160%	100%	115%	125%	160%
				2 x 6-8	LSS26L/R-TZ	LSSJ26L/RZ	18	5-3/8	4	10d x 1-1/2	6	10d x 1-1/2	480	520	520	520
					4	10d	6	10d	870	1000	1110	1110	765	875	970	920
2 x 8-10	LSS28L/R-TZ	LSSJ28L/RZ	18	7-1/8	5	10d x 1-1/2	7	10d x 1-1/2	600	685	740	740	525	600	645	615
					5	10d	7	10d	1090	1250	1385	1385	955	1095	1215	1150
2 x 10-14	LSS210L/R-TZ	LSSJ210L/RZ	18	9-1/8	6	10d x 1-1/2	8	10d x 1-1/2	720	820	885	885	630	720	775	740
					6	10d	8	10d	1310	1495	1600	1600	1145	1315	1335	1335

1) Allowable loads apply to hangers skewed 0°-45° from perpendicular with the hanger bucket sloped 0°-45° down from horizontal.

2) Uplift loads are increased 60% for wind or seismic loads; no further increase shall be permitted.

3) 10d x 1-1/2 nails may be substituted for 10d common nails in the two lowermost joist bucket nail holes for all installations with no reduction in allowable loads.

4) For exterior applications, hot-dip galvanized (HDG) fasteners must be used.

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.