

Joist Size	MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule ²				DF/SP Allowable Loads (Lbs.)				SPF Allowable Loads (Lbs.)						
				W	H	D	A	Min/Max	Header		Joist		Floor		Roof		Uplift ¹	Floor		Roof		Uplift ¹
									Qty	Type	Qty	Type										
													100%	115%	125%	160%	100%	115%	125%	160%		
2 x 4	SUH24R	LU24R-18, U24R	16	2	3-1/16	2	1-1/8	--	4	10d 16d	2	10d x 1-1/2	500 590	560 665	605 720	380	440 515	495 585	530 635	310		
2 x 6 - 8	SUH26R	LU26R-18, U26R	16	2	4-15/16	2	1-3/16	--	6	10d 16d	4	10d x 1-1/2	750 880	840 1000	910 1080	755	660 775	740 880	800 950	665		
2 x 8 - 10	SUH28R	LU28R-18	16	2	6-7/16	2	1-1/8	--	8	10d 16d	6	10d x 1-1/2	1000 1175	1120 1335	1210 1440	875	880 1035	990 1175	1055 1265	705		
2 x 10 - 12	SUH210R	LU210R-18, U210R	16	2	7-13/16	2	1-1/8	--	10	10d 16d	6	10d x 1-1/2	1250 1470	1405 1670	1515 1800	1135	1100 1295	1235 1465	1330 1585	980		
2 x 14 - 16	SUH214R	--	16	2	9-13/16	2	1-1/8	--	12	10d 16d	8	10d x 1-1/2	1500 1765	1685 2000	1815 2160	1510	1320 1550	1480 1760	1595 1900	1330		
4 x 4	SUH44R	U44R	16	4	2-11/16	2	1-1/8	--	6	10d 16d	2	16d	750 880	840 1000	910 1080	450	660 775	740 880	800 950	370		
4 x 6	SUH46R	U46R	16	4	4-11/16	2	1-1/8	--	8	10d 16d	4	16d	1000 1175	1120 1335	1210 1440	875	880 1035	990 1175	1065 1265	695		
4 x 10 - 12	SUH410R	U410R	16	4	8-3/16	2	2	--	14	10d 16d	6	16d	1750 2060	1965 2335	2120 2520	1220	1540 1810	1730 2055	1865 2215	975		
6 x 8	SUH66R	U66R	16	6	5	2	1	--	8	10d 16d	4	16d	1000 1175	1120 1335	1210 1440	875	880 1035	990 1175	1065 1265	690		
6 x 10 - 12 - 14	SUH610R	U610R	16	6	9	2	1	--	14	10d 16d	6	16d	1750 2060	1965 2335	2120 2520	1220	1540 1810	1730 2055	1865 2215	970		

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