

TABLE 1. RHINO HEADERS LOAD AND SPAN TABLE

ROUGH OPENING ^{1,6}	UNIT	HEIGHT (H)	FURRING CHORD (FC) ^{1,2}	WIDTH (W)			MAX VERTICAL LOAD (PLF) ³	MAX LATERAL LOAD (PLF) ^{2,4,5,6}
				R-15	R-25	NON-INSULATED		
20" - 35"	SH3	5.25"	39"	3.31"	5.35"	2.5"	2385	320
36"	SH3	5.25"	39"	3.31"	5.35"	2.5"	2385	320
37" - 47"	SH4	5.25"	51"	3.31"	5.35"	2.5"	1385	205
48"	SH4	5.25"	51"	3.31"	5.35"	2.5"	1385	205
49" - 59"	SH5	5.25"	63"	3.31"	5.35"	2.5"	1155	190
60"	SH5	5.25"	63"	3.31"	5.35"	2.5"	1155	190
61" - 71"	SH6	7.25"	75"	3.31"	5.35"	3.25"	1335	200
72"	SH6	7.25"	75"	3.31"	5.35"	3.25"	1335	200
73" - 95"	SH8	7.25"	99"	3.31"	5.35"	3.25"	750	110
96"	SH8	7.25"	99"	3.31"	5.35"	3.25"	750	110
97" - 119"	SH10	7.25"	123"	3.31"	5.35"	3.25"	480	65
120"	SH10	7.25"	123"	3.31"	5.35"	3.25"	480	65

1. WOOD SPECIES AND GRADE: SPF STUD GRADE OR BETTER.

2. BOTTOM FLANGE: FASTENERS MUST BE A MINIMUM OF 0.148" X 1.5" COMMON JOIST HANGER NAILS EVERY 6" O.C.

3. TOP FLANGE: FASTENERS MUST BE A MINIMUM OF 0.148" X 1.5" COMMON JOIST HANGER NAILS EVERY 12" O.C.

4. FOR UPLIFT LOADING SEE COMBINED LOADING ENVELOPES ON THE RESOURCE PAGE OF WEBSITE

5. LATERAL UPLIFT CLIP (LUC-16) REQUIRED (REFERENCE: DOWNLOADABLE DRAWING A4-LUC)

6. REFERENCE DOWNLOADABLE INSTALLATION DRAWINGS ON THE RESOURCE PAGE OF WEBSITE

RHINO STEEL CORPORATION | WWW.RHINOHEADERS.COM | 800-468-1010