

Performance Guide for 3 1/2" ***Window and Door Headers***

Header Beam Type	Allow. Roof Load	Allow. Floor Load
2-Ply #2 dimension lbr 2 x 8 x 4'	1396 PLF Total Load	1225 PLF Total Load
2-Ply #2 dimension lbr 2 x 10 x 4'	1925 PLF Total Load	1697 PLF Total Load
2-Ply #2 dimension lbr 2 x 12 x 4'	2536 PLF Total Load	2249 PLF Total Load
1.3E LSL 5 1/2" x 4'	1539 PLF Total Load	1337 PLF Total Load
1.6E BoozerHeader 5 1/2" x 4'	1522 PLF Total Load	1323 PLF Total Load
1.3E LSL 7 1/4" x 4'	2609 PLF Total Load	2268 PLF Total Load
1.6E BoozerHeader 7" x 4'	2121 PLF Total Load	1845 PLF Total Load
1.6E BoozerHeader 8 3/8" x 4'	2761 PLF Total Load	2401 PLF Total Load
2-Ply #2 dimension lbr 2 x 8 x 6'	644 PLF Total Load	562 PLF Total Load
2-Ply #2 dimension lbr 2 x 10 x 6'	906 PLF Total Load	792 PLF Total Load
2-Ply #2 dimension lbr 2 x 12 x 6'	1222 PLF Total Load	1071 PLF Total Load
1.3E LSL 5 1/2" x 6'	615 PLF Total Load	590 PLF Total Load
1.6E BoozerHeader 5 1/2" x 6'	676 PLF Total Load	588 PLF Total Load
1.3E LSL 7 1/4" x 6'	1156 PLF Total Load	1004 PLF Total Load
1.6E BoozerHeader 7" x 6'	1096 PLF Total Load	953 PLF Total Load
1.6E BoozerHeader 8 3/8" x 6'	1562 PLF Total Load	1343 PLF Total Load
1.6E BoozerHeader 9 1/2" x 6'	1847 PLF Total Load	1606 PLF Total Load
2-Ply #2 dimension lbr 2 x 10 x 8'	517 PLF Total Load	451 PLF Total Load
2-Ply #2 dimension lbr 2 x 12 x 8'	704 PLF Total Load	615 PLF Total Load
1.3E LSL 7 1/4" x 8'	443 PLF Total Load	443 PLF Total Load
1.6E BoozerHeader 7" x 8'	616 PLF Total Load	536 PLF Total Load
1.3E LSL 8 5/8" x 8'	902 PLF Total Load	784 PLF Total Load
1.6E BoozerHeader 8 3/8" x 8'	882 PLF Total Load	755 PLF Total Load

*Values shown are maximum uniform loads on 4', 6' and 8' clear spans respectively that can be applied to each header in addition to its own weight.

