



## Aluminum Column Load Ratings

Model	Size	Length	Tested Height	Average Ultimate Load*
Round Fluted	6"	8' & 9'	9'	12,776 lbf.
Round Fluted	8"	8' & 9'	9'	18,724 lbf.
Round Fluted	10"	8', 9', & 10'	10'	25227 lbf.
Square Fluted	6"	8' & 9'	9'	13,487 lbf.
Square Fluted	8"	8' & 9'	9'	22,455 lbf.
Square Fluted	10"	8', 9', & 10'	10'	18,244 lbf.
Square Smooth	6"	8' & 9'	9'	12,340 lbf.
Square Smooth	8"	8' & 9'	9'	19,461 lbf.
Square Smooth	10"	8' & 9'	9'	20,192 lbf.
Square Smooth w/Astragal	6"	8' & 9'	9'	12,340 lbf.
Square Smooth w/Astragal	8"	8' & 9'	9'	19,461 lbf.
Square Smooth w/Astragal	10"	8' & 9'	9'	20,192 lbf.
Square Recessed	6"	8' & 9'	9'	15584 lbf.
Square Recessed	8"	8' & 9'	9'	27,563 lbf.

\*Weight values are average ultimate load - Safety factors have **not** been applied to this value.

Columns tested with load off center (equal to 1/6" the width of the column)

Lansing Columns are manufactured by DSI for Lansing Building Products. Please have your Lansing Representative contact their DSI TM for official stamped copy of testing results.