

WIDTH (mm)	DEPTH (mm)	LBS./LF (kg/m)		LOAD/ DEFL	FIXED SPAN			
		DIAMOND-VENTED	SOLID		12"	24"	36"	48"
1-13/16" (46.0)	1.390" (35.3)	0.745 (1.11)	0.790 (1.18)	<b>U</b>	14639	3656	1622	910
				<b>D</b>	0.012	0.048	0.108	0.192
				<b>C</b>	1485	742	494	369
				<b>D</b>	0.016	0.064	0.144	0.256

**U** - Uniform Load - Lbs. per Square Foot

**D** - Deflection - in Inches

**C** - Concentrated Load - Lbs. per Square Foot of Width at Mid Span

- Loading values are based on the diamond-vented version of the product with a fixed span.
- Loading and deflection values are theoretical and based on a tensile bending stress of 19,000 PSI.
- Technical information provided is theoretical and for evaluation by technically skilled persons, with any use thereof to be at their independent discretion and risk. **McNICHOLS** shall have no responsibility or liability for results obtained or damages resulting from improper evaluation or use of Extruded Ladder Rung Plank.

