

SURFACE PROFILE	WIDTH (mm)	DEPTH (mm)	GAUGE	#/LF (kg/m)	LOAD	CLEAR SPAN					
						16"	18"	20"	24"	30"	36"
1-DIAMOND	2-1/2" (63.5)	1-1/8" (28.6)	14	1.13 (1.68)	C	528	469	422	352	281	234
					D	0.058	0.074	0.092	0.132	0.206	0.297

C - Concentrated Load - Lbs. per Square Foot of Width at Mid Span
D - Deflection - in Inches

- Safe load values have a minimum safety factor of 1.5.
- Custom Order Only: Ladder Rung Planks are available with a reverse diamond surface profile (long way of diamond openings run with the length dimension). Reverse diamond Ladder Rung Planks have a 1-5/8" width and depth with a maximum allowable length (span) of 23-1/8".
- Technical information provided is theoretical and for evaluation by technically skilled persons only, 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 Ladder Rung Plank.

