


CLEAR SPAN	LOAD TYPE	LBS./SF - DEFLECTION IN INCHES						
		25	50	60	75	100	200	300
24"	<b>U</b>	0.015	0.030	0.036	0.044	0.059	0.119	0.179
	<b>C</b>	0.012	0.023	0.029	0.036	0.048	0.096	0.143
36"	<b>U</b>	0.063	0.126	0.151	0.189	0.252	--	--
	<b>C</b>	0.032	0.064	0.081	0.101	0.134	0.269	--
48"	<b>U</b>	0.215	0.430	--	--	--	--	--
	<b>C</b>	0.073	0.147	0.206	0.257	0.343	--	--

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

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

- Table values are based on 4.10 lbs. per square foot.
  - Maximum deflections in table are based on a deflection of approximately  $L/100$ . To calculate the maximum deflection for a simply supported continuous beam spanning two equal lengths with the uniform or concentrated load on one span only, multiply the deflection values by 0.71.
  - 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 Overlapping Decking.
-  ADA compliant product when installed using multiple pieces to width regardless of the direction of travel.

