




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

U - Uniform Load - Lbs./Sf. C - Concentrated Load - Lbs./Ft. of Width at Mid Span | Vented surface available by custom order. Table values are based on a weight of 4.10 Lbs./Ft. 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 deflection values by 0.71. 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 Overlapping Decking.

 Solid surface profile is ADA compliant when installed multiple pieces to width regardless of the direction of travel.

