

ALUMINUM LOAD TABLE

DIAMONDBACK® | ADA | SOLID | 12" WIDTH

HEIGHT (mm)	LBS./LF (kg/m) SOLID	LOAD/ DEFL	CLEAR SPAN										
			12"	18"	24"	30"	36"	42"	48"	54"	60"	66"	72"
0.360" (9.14)	1.966 (2.93)	U	390	173	97	62	42	31	23	18	15	12	10
		D	0.107	0.241	0.428	0.669	0.963	1.311	1.712	2.166	2.675	3.236	3.851
		С	195	130	97	77	64	54	47	41	39	33	30
		D	0 197	0.664	1 574	3.075	5 314	8 438	12 596	17 934	24 601	32 743	42 510

U - Uniform Load - Lbs./Sf. **D** - Deflection in Inches **C** - Concentrated Load - Lbs./Ft. of Width at Mid Span | Loading and deflection values are based on the solid surface version of the product (diamond-vented by custom order), and 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 Interlocking Flooring.

ADA compliant surface