

GAUGE	DEPTH (mm)	LBS./LF (kg/m)	LOAD TYPE	CLEAR SPAN			
				24"	30"	36"	42"
10	2" (50.8)	7.4 (11.0)	U	2412	1544	1026	629
			C	1860	1487	1240	929

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

- For Stair Treads with lengths (spans) greater than 48", an intermediate stringer is strongly suggested.
- 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 Plank Grating Stair Treads and Carrier Plates.

STAIR TREAD & CARRIER PLATE DIMENSIONS							STAIR TREAD & CARRIER PLATE END VIEW
SURFACE PROFILE	WIDTH (mm)	CARRIER PLATE NO.	A (mm)	B (mm)	C (mm)	D (mm)	
2-DIAMOND	9-1/4" (235.0)	CP-PG-220-HD	2" (50.8)	9-1/4" (235.0)	1" (25.4)	5-7/8" (149.2)	
3-DIAMOND	13-3/4" (349.3)	CP-PG-320-HD	2" (50.8)	13-3/4" (349.3)	1" (25.4)	9-15/16" (252.4)	
<p>A Channel Depth of Stair Tread B Width of Stair Tread C Center of 1-3/4" x 7/16" Slot and Center of 7/16" Diameter Bolt Hole to Flat Surface of Stair Tread D Center of 1-3/4" x 7/16" Slot to Center of 7/16" Diameter Bolt Hole</p>							

