HEAVY-DUTY GRIP STRUT® | 2-DIAMOND (9-1/4" WIDTH) | 3-DIAMOND (13-3/4" WIDTH) | STAIR TREAD & CARRIER PLATE DIMENSIONS

**GALVANIZED STEEL** LOAD TABLE & CHART

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

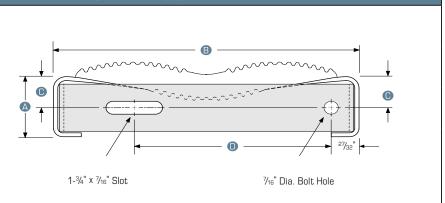
- U Uniform Load Lbs. per Square Foot
- C Concentrated Load Lbs. per Square Foot of Width at Mid Span
- For Stair Treads with lengths (spans) greater than 48", an intermediate stringer is strongly suggested.
- Technical information provided is theoretical and for evaluation by technically skilled persons, 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								
SURFACE PROFILE	WIDTH (mm)	CARRIER PLATE NO.	(mm)	(mm)	(mm)	(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)		
Channel Depth of Stair Tread								

Width of Stair Tread

© Center of 1-3/4" x 7/16" Slot and Center of 7/16" Diameter Bolt Hole to Flat Surface of Stair Tread

① Center of 1-3/4" x 7/16" Slot to Center of 7/16" Diameter Bolt Hole



STAIR TREAD & CARRIER PLATE END VIEW

