

STAIR TREADS & CARRIER PLATE DIMENSIONS						STAIR TREAD & CARRIER PLATE END VIEW
SURFACE PROFILE	WIDTH (mm)	Ⓐ (mm)	Ⓑ (mm)	Ⓒ (mm)	Ⓓ (mm)	
ROUND-END SLOT	6" (152.4)	2-1/2" (63.5)	5-15/16" (150.8)	1-1/8" (28.6)	2" (50.8)	
	9" (228.6)	2-1/2" (63.5)	8-15/16" (227.0)	1" (25.4)	2" (50.8)	
	12" (304.8)	2-1/2" (63.5)	11-15/16" (303.2)	3/4" (19.0)	2" (50.8)	

- Available in 18 gauge (.0516" thick) and 14 gauge (.0785" thick).
- Carrier Plate dimensions in table are applicable to a 2-1/2" depth GRATE-LOCK® Stair Tread. Other depths are available.
- Carrier Plates are designed to be used with Stair Treads up to and including 48" in length (span).
- For Stair Treads with lengths (spans) greater than 48", an intermediate stringer is strongly suggested.
- Technical information provided is 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.

- Ⓐ Channel Depth of Stair Tread
- Ⓑ Width of Stair Tread
- Ⓒ Center of 13/16" x 7/16" Slot and Center of 7/16" Diameter Bolt Hole to Flat Surface of Stair Tread
- Ⓓ Center of 13/16" x 7/16" Slot and Center of 7/16" Diameter Bolt Hole to Respective Outside Edges of Stair Tread