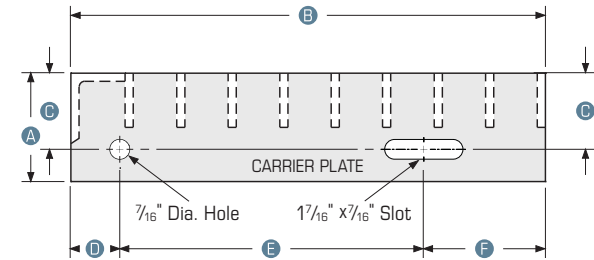


STAIR TREAD DIMENSIONS					CARRIER PLATE DIMENSIONS						STAIR TREAD & CARRIER PLATE END VIEW
BEARING BAR HEIGHTS	NOSING WIDTH	GRATING WIDTH	NUMBER OF BEARING BARS	TREAD WIDTH	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	
1" & 1-1/4"	1-1/4"	3-3/4"	4	5"	2-1/2"	5"	1-3/4"	1-1/8"	2-1/2"	1-3/8"	
	1-1/4"	4-15/16"	5	6-3/16"	2-1/2"	6-3/16"	1-3/4"	1-1/8"	2-1/2"	2-9/16"	
	1-1/4"	6-1/8"	6	7-3/8"	2-1/2"	7-3/8"	1-3/4"	1-1/8"	4-1/2"	1-3/4"	
	1-1/4"	7-15/16"	7	8-9/16"	2-1/2"	8-9/16"	1-3/4"	1-1/8"	4-1/2"	2-15/16"	
	1-1/4"	8-1/2"	8	9-3/4"	2-1/2"	9-3/4"	1-3/4"	1-1/8"	7"	1-5/8"	
	1-1/4"	9-11/16"	9	10-15/16"	2-1/2"	10-15/16"	1-3/4"	1-1/8"	7"	2-13/16"	
	1-1/4"	10-7/8"	10	12-1/8"	2-1/2"	12-1/8"	1-3/4"	1-1/8"	7"	4"	
1-1/2" to 2-1/2"	1-1/4"	3-3/4"	4	5"	3"	5"	2-1/4"	1-1/8"	2-1/2"	1-3/8"	
	1-1/4"	4-15/16"	5	6-3/16"	3"	6-3/16"	2-1/4"	1-1/8"	2-1/2"	2-9/16"	
	1-1/4"	6-1/8"	6	7-3/8"	3"	7-3/8"	2-1/4"	1-1/8"	4-1/2"	1-3/4"	
	1-1/4"	7-15/16"	7	8-9/16"	3"	8-9/16"	2-1/4"	1-1/8"	4-1/2"	2-15/16"	
	1-1/4"	8-1/2"	8	9-3/4"	3"	9-3/4"	2-1/4"	1-1/8"	7"	1-5/8"	
	1-1/4"	9-11/16"	9	10-15/16"	3"	10-15/16"	2-1/4"	1-1/8"	7"	2-13/16"	
	1-1/4"	10-7/8"	10	12-1/8"	3"	12-1/8"	2-1/4"	1-1/8"	7"	4"	



- Standard Stair Tread and Carrier Plate dimensions shown in chart are typical for GW & GAL Series Bar Grating. Other Bar Grating Series Stair Treads are available.
- Stair Tread widths for 3/16" thick bearing bars are displayed above. When using 1/8" bearing bars, Stair Tread widths are 1/16" less. When using 1/4" bearing bars, Stair Tread widths are 1/16" more. Other widths are available.
- Carrier Plates (supplied in pairs) with a 2-1/2" height are typically used with Bar Grating bearing bar heights of 1" and 1-1/4".
- Carrier Plates (supplied in pairs) with a 3" height are typically used with Bar Grating bearing bar heights of 1-1/2", 1-3/4", 2", 2-1/4" and 2-1/2".
- Technical information provided is theoretical and for evaluation by technically skilled persons only, 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 Stair Treads and Carrier Plates.

- Ⓐ Height of Carrier Plate
- Ⓑ Width of Carrier Plate
- Ⓒ Center of 7/16" Diameter Hole and Center of 1-7/16" x 7/16" Slot to Top Edge of Carrier Plate Width/Surface of Stair Tread
- Ⓓ Center of 7/16" Diameter Hole to Nearest Outside Edge of Carrier Plate Height
- Ⓔ Center of 7/16" Diameter Hole to Center of 1-7/16" x 7/16" Slot
- Ⓕ Center of 1-7/16" x 7/16" Slot to Nearest Edge of Carrier Plate Height