

PRODUCT LINE	SERIES NAME	CONSTRUCTION TYPE	BAR SHAPE, GRID SHAPE OR SURFACE PROFILE	PRODUCT TOLERANCE	
				WIDTH	LENGTH (SPAN)
BAR GRATING	ALL	WELDED	RECTANGULAR BAR	+/- 1/8"	+0"/ - 1/8"
		HEAVY-DUTY WELDED	RECTANGULAR BAR	+/- 1/8"	+0"/ - 1/8"
		SWAGE-LOCKED	RECTANGULAR BAR, I-BAR, T-BAR	+/- 1/8"	+0"/ - 1/8"
		PRESS-LOCKED	RECTANGULAR BAR	+/- 1/8"	+0"/ - 1/8"
FIBERGLASS GRATING	MS-STC	MOLDED	SOLID COVER	+/- 1/8"	+0"/ - 1/8"
	MS-R-ST-150	MOLDED	RECTANGULAR GRID	+/- 1/8"	+0"/ - 1/8"
	MS-I-ST-6015 - DURAGRID®	PULTRUDED	I-BAR	+/- 1/8"	+0"/ - 1/8"
PLANK GRATING	GRIP STRUT®	PLANK	DIAMOND	--	+0"/ - 1/8"
		HEAVY-DUTY PLANK	DIAMOND	--	+0"/ - 1/8"
	PERF-O GRIP®	PLANK	HOLE	--	+0"/ - 1/8"
	TRACTION TREAD®	PLANK	BUTTON-TOP	--	+0"/ - 1/8"
	GRATE-LOCK®	PLANK	ROUND-END SLOT	--	+0"/ - 1/8"
	DIAMONDBACK®	EXTRUDED PLANK	DIAMOND-VENTED, SOLID	--	+0"/ - 1/8"
	HD-EXT	HEAVY-DUTY EXTRUDED PLANK	RECT-VENTED, SQ-VENTED, SOLID	--	+0"/ - 1/8"

- For Metal product lines, due to the differences in primary material types (e.g. Aluminum, Stainless Steel, etc.), some tolerances may vary slightly from those listed above.
- Molded Fiberglass Grating Stair Treads have a grid height tolerance of +/- 1/16".
- Pultruded Fiberglass Grating Stair Treads have a bearing bar height tolerance of +/- 1/16".
- Molded and Pultruded Fiberglass Grating Stair Treads have a flatness tolerance of +/- 1/16" per linear foot along the width dimension and +/- 1/32" per linear foot along the length dimension.
- 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 Stair Treads.

