GRIP STRUT® | STANDARD TREADS & STAIR TREAD PLANKS (WITH NOSING) | SIZES & SPANS

METALS CHART

PRIMARY	GAUGE/ THICK	DEPTH (mm)	SPAN RANGE	STAIR TREADS			STAIR TREAD PLANKS (WITH NOSING)		
MATERIAL				PROFILE	WIDTH	CARRIER PLATES	PROFILE	WIDTH	CARRIER PLATES
ALUMINUM	.0800"	2" (50.8)	UP TO 42"	2-DIAMOND	4-3/4"	CP-PG-220			
				3-DIAMOND	7"	CP-PG-320	3-DIAMOND-N	8-1/8"	CP-PG-320-N
				4-DIAMOND	9-1/2"	CP-PG-420	4-DIAMOND-N	10-1/2"	CP-PG-420-N
				5-DIAMOND	11-3/4"	CP-PG-520			
	.1000"	2" (50.8)	UP TO 48"	2-DIAMOND	4-3/4"	CP-PG-220			
				3-DIAMOND	7"	CP-PG-320	3-DIAMOND-N	8-1/8"	CP-PG-320-N
				4-DIAMOND	9-1/2"	CP-PG-420	4-DIAMOND-N	10-1/2"	CP-PG-420-N
				5-DIAMOND	11-3/4"	CP-PG-520			
CARBON & GALVANIZED STEEL	14	1-1/2" (38.1)	UP TO 30"	2-DIAMOND	4-3/4"	CP-PG-215			
				3-DIAMOND	7"	CP-PG-315	3-DIAMOND-N	8-1/8"	CP-PG-315-N
				4-DIAMOND	9-1/2"	CP-PG-415	4-DIAMOND-N	10-1/2"	CP-PG-415-N
				5-DIAMOND	11-3/4"	CP-PG-515			
		1-1/2" (38.1)	30" TO 36"	2-DIAMOND	4-3/4"	CP-PG-215			
				3-DIAMOND	7"	CP-PG-315	3-DIAMOND-N	8-1/8"	CP-PG-315-N
				4-DIAMOND	9-1/2"	CP-PG-415	4-DIAMOND-N	10-1/2"	CP-PG-415-N
				5-DIAMOND	11-3/4"	CP-PG-515			
		1-1/2" (38.1)	36" TO 42"	2-DIAMOND	4-3/4"	CP-PG-215			
				3-DIAMOND	7"	CP-PG-315	3-DIAMOND-N	8-1/8"	CP-PG-315-N
				4-DIAMOND	9-1/2"	CP-PG-415	4-DIAMOND-N	10-1/2"	CP-PG-415-N
				5-DIAMOND	11-3/4"	CP-PG-515			
		2" (50.8)	UP TO 42"	2-DIAMOND	4-3/4"	CP-PG-220			
				3-DIAMOND	7"	CP-PG-320	3-DIAMOND-N	8-1/8"	CP-PG-320-N
				4-DIAMOND	9-1/2"	CP-PG-420	4-DIAMOND-N	10-1/2"	CP-PG-420-N
				5-DIAMOND	11-3/4"	CP-PG-520			
STAINLESS STEEL TYPE 304	16	2" (50.8)	UP TO 30"	4-DIAMOND	9-1/2"	CP-PG-420			
				5-DIAMOND	11-3/4"	CP-PG-520			
STAINLESS STEEL TYPE 316L	16	2" (50.8)	UP TO 30"	4-DIAMOND	9-1/2"	CP-PG-420			
				5-DIAMOND	11-3/4"	CP-PG-520			

- Stair Tread and Stair Tread Plank sizes and spans are based on approximately a minimum concentrated load of 300 lbs. and a minimum uniform load of 100 lbs.
- GRIP STRUT® Stair Tread Plank items have a 1-1/4" wide flat shelf to accept 1-1/4" wide Cast Abrasive Nosing.
- 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 Stair Tread Planks.

