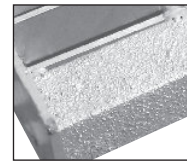


# STAIR TREADS

## STEEL STAIR TREAD



◀ **Checkerplate Nosing is Standard on Steel treads**



◀ **OnGrip® Spray Traction Surface Nosing is available**



◀ **Aluminum Abrasive OnGrip® Nosing is Available on Steel Treads**

Maximum Tread Length<sup>2</sup> (in.)

Bar Size, Inches	W, SGCS, SGSS, DT Series Plain Surface				W, SGCS, SGSS, DT Series Serrated Surface			
	19 1-3/16" c.c.	15 15/16" c.c.	11 11/16" c.c.	7 7/16" c.c.	19 1-3/16" c.c.	15 15/16" c.c.	11 11/16" c.c.	7 7/16" c.c.
1 x 1/8	31	36	41	51	27	30	34	45
1 x 3/16	41	48	51	59	34	40	45	51
1 x 1/4	49	53			42	46		
1-1/4 x 1/8	43	50	56	66	37	43	49	58
1-1/4 x 3/16	56	61	66	66	50	54	58	66
1-1/4 x 1/4	63	66			56	60		
1-1/2 x 1/8	56	65	66	66	49	58	63	66
1-1/2 x 3/16	66	66	66	76	63	66	66	68
1-1/2 x 1/4	66	67			66	66		
1-3/4 x 3/16	66	72	78	95	66	66	71	85
1-3/4 x 1/4	74	82			67	74		
2 x 3/16	78	87	95	115	72	79	86	105
2 x 1/4	89	99			82	91		
2-1/4 x 3/16	92	103	112	136	85	95	103	125
2-1/4 x 1/4	106	118			97	108		
2-1/2 x 3/16	107	119	130	159	100	111	121	148
2-1/2 x 1/4	123	137			114	127		

### Carrier Plate Dimensions

Grating Depth	DIM "B"	DIM "C"
1"	1-3/4"	2-1/2"
1-1/4"	1-3/4"	2-1/2"
1-1/2"	2-1/4"	3"
1-3/4"	2-1/4"	3"
2"	3-1/4"	4"
2-1/4"	3-1/4"	4"
2-1/2"	3-1/4"	4"

### Standard Tread Widths<sup>1</sup>

# of bearing bars	Width (includes nosing)		DIM "A"
	W, SGCS, SGSS, DT Series	R Series	
5	6-3/16"	6-11/16"	2-1/2"
6	7-3/8"	8"	4-1/2"
7	8-9/16"	9-5/16"	4-1/2"
8	9-3/4"	10-5/8"	7"
9	10-15/16"	11-15/16"	7"
10	12-1/8"	13-1/4"	7"

Additional configurations available upon inquiry. 1. Table of widths based on 3/16" thick bearing bars (1/4" I-Bar) and standard 1-3/16" c.c. bar spacing (1-1/8" face-to-face for riveted grating. 2. Maximum tread length based on 300# concentrated load on front 5" of tread at center of tread length and max. D=1/240 of length. Design treads exceeding 66" length for 300# concentrated loads at 1/3 points. Note: Riveted grating treads available upon inquiry.