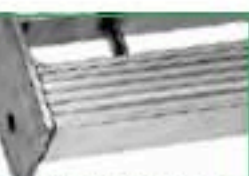


Treads

More tread styles p. 12, 17-18



TYPE A-STANDARD
Corrugated Angle Nosing
For aluminum treads only



TYPE B-STANDARD
Checkered Plate Nosing
For welded, press-locked
steel treads



TYPE C-SPECIAL
Cast Abrasive Nosing
Available in steel
or aluminum



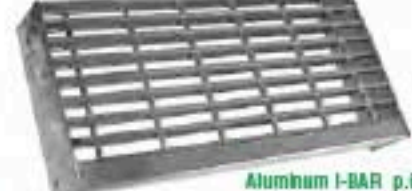
GripTight™ (formerly known as Medaca) nosing for welded treads. Contact us for more information!



HD Aluminum Plank p.7



Aluminum I-BAR p.5



SAFE-T-GRID® p.7



GRIP STRUT® p.15



PERF-O GRIP® p.11

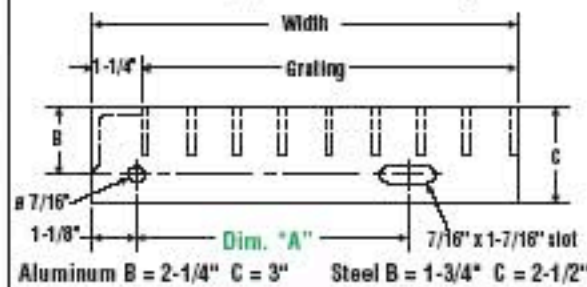


TRACTION TREAD™ p.12



GRATE-LOCK® p.14

End views for welded, press locked and swaged treads.



FOR WELDED, PRESS-LOCKED, STEEL AND ALUMINUM TREADS							
GW/GA/AL	SGW/GCC/SGAL	GIA		SGIA			
1-3/16" c/c B.B.	15/16" c/c B.B.	1-3/16" c/c B.B.	15/16" c/c B.B.	Width	A	Width	A
5"	2-1/2"	6"	2-1/2"	6-1/16"	2-1/2"	6-1/16"	2-1/2"
6-3/16"	2-1/2"	6-15/16"	4-1/2"	6-1/4"	2-1/2"	7"	4-1/2"
7-3/8"	4-1/2"	7-7/8"	4-1/2"	7-7/16"	4-1/2"	7-15/16"	4-1/2"
8-9/16"	4-1/2"	8-3/4"	4-1/2"	8-5/8"	4-1/2"	8-13/16"	4-1/2"
9-3/4"	7"	9-11/16"	7"	9-13/16"	7"	9-3/4"	7"
10-15/16"	7"	10-5/8"	7"	11"	7"	10-11/16"	7"
12-1/8"	7"	11-1/2"	7"	12-3/16"	7"	11-9/16"	7"

RECOMMENDED BEARING BAR SIZES				
Aluminum	Rectangular Bar 1-3/16" CTC BB		I-Bar 1-3/16" CTC BB	
	Bearing Bar Size	Maximum Tread Length* Plain Serrated	Bearing Bar Size	Tread Length*
	1" x 3/16"	2'-4"	1" x 1/4"	2'-4"
	1-1/4" x 3/16"	2'-10"	1-1/4" x 1/4"	2'-10"
	1-1/2" x 3/16"	3'-6"	1-1/2" x 1/4"	3'-6"
	1-3/4" x 3/16"	4'-3"	1-3/4" x 1/4"	4'-3"
Steel	3/4" x 3/16"	2'-4"	*Maximum tread length based on 300 lb. concentrated load on front 5 in. of tread at center of tread length.	
	1" x 3/16"	3'-5"		
	1-1/4" x 3/16"	4'-8"		
	1-1/2" x 3/16"	5'-6"		

Fiberglass Treads

NOTE: Fiberglass grating will not provide lateral stiffness for stairs, struts and trading should be provided on bottom flange of stringers.

See p. 19 for fiberglass resin information.



MS I-6015-T



MS T-5020-T



MS R-150-T

Fiberglass Pultruded I- or T-Bar

MATERIAL: Pultruded polyester resin
HEIGHT: 1" or 1-1/2" I-Bar
2" T-Bar only
WIDTHS: I-Bar 11" T-Bar 12"

LENGTHS: Please advise
RESIN: SPF
COLORS: Yellow or green
SURFACE: Gritted or Non-grit

Max Span for 300 at Midspan

Style	1/8" Deflection or less	1/4" Deflection or less
MS I-6010-T	29"	37"
MS I-6015-T	40"	52"
MS T-5020-T	47"	59"
MS R-150-T	31"	38"

Fiberglass Molded Rectangular

MATERIAL: Molded polyester resin
HEIGHT: 1-1/2" x 6" mesh
WIDTHS: 7-5/8", 9-1/8", 10-5/8"
LENGTHS: 12", 18", 24", 30", 36", 42"
RESIN: SGF
COLOR: Gray, Green
SURFACE: Grit; non-grit

See p.19-20 for more information on Fiberglass Gratings and Treads.
Molded Fiberglass Stair Tread Covers—p.19!

Expanded Metal Treads

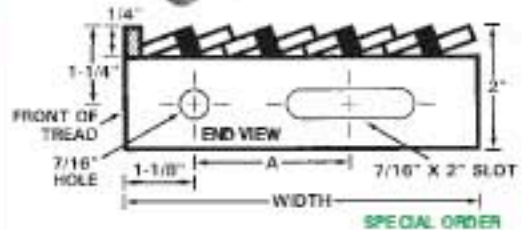
HEAVY DUTY

Carbon Steel, or Galvanized

Lengths 16" to 48"



UNITREAD.



Expanded Metal Treads

Item No.	Size	*A	Approx. Slip Wt.	Overall Thickness	1/4" Deflect. Safe Load
UNITREAD.					
4#	8-1/2" x 24"	4-1/2"	10.7#	2"	1000#
4#	8-1/2" x 30"	4-1/2"	12.9#	2"	925#
5#	9-3/4" x 30"	7"	16.2#	2-1/8"	950#
HEAVY DUTY TREADS					
4#	8-1/2" x 24"	4-1/2"	12.8#	2-7/16"	1650#
4#	8-1/2" x 30"	4-1/2"	15.6#	2-7/16"	1100#
5#	9-3/4" x 30"	6"	18.6#	2-5/8"	1025#

Perf-Grate™—Expan-Grate™—Tread-Grate™



- Economical alternative to Close Mesh Grating
- Prevents tools, parts and debris from falling through grating
- Choice for sand blast rooms
- Strength of bar grating with small opening
- Wide variety of sizes

Make walkways Safe for Walking!

Perforated or Expanded Steel welded to GW Series Bar Grating