

Lawler
Manufacturing
Company Inc.

CAST ABRASIVE



Dear Valued Customer,

In 1933, D.D. Lawler, our father and grandfather, launched the beginning of the Lawler entrepreneurship legacy. Our desire is to preserve this cherished family tradition and honor his vision, high standards, integrity and tireless energy. These have been the hallmarks which we wish to continue as we serve our customers nationwide and abroad.

We are grateful for the trust you have put in our company and we anticipate serving you in the "Lawler Tradition" in the near future.

Best regards,



*D.D. Lawler
1907-1968*

LAWLER MANUFACTURING COMPANY, INC.
 Darrell C. Lawler - (Chris) ...Founder/CEO
 Delmas D. Lawler - (Del)COO/Vice-President
 Sandra LawlerCFO/Treasurer/Secretary



THRESHOLDS

SAFETY NOSINGS

STAIR TREADS

**STANDARD COMPONENT PARTS FOR ABRASIVE CAST SAFETY TREADS,
SAFETY NOSINGS, THRESHOLDS AND GRATINGS**

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MADE IN AMERICA

PHONE/FAX - 1-800-763-2709
sales@lawlarmfg.com • www.lawlarmfg.com



CAST ABRASIVE

STRUCTURAL STAIR TREADS/ABRASIVE CAST METAL

ANTI-SLIP SURFACE - Whether wet or dry these treads afford maximum protection against slipping hazards. Our proper blend of abrasive granules embedded in the exposed walking surface assures secure traction underfoot.

LONGEST WEARING – Effective anti-slip protection is guaranteed for the life of the stairway.

ECONOMICAL – Available in three metals, these cast structural treads, nosings, thresholds and gratings are the most economical on the market today. Our modern manufacturing equipment along with our state of the art molding/melting equipment continues to provide our customers with the lowest cost per unit.

IMPACT RESISTANT - The alloys used in the manufacture of these cast structural treads create highly impact-resistant treads to accommodate heavy interior and exterior use. Lawler Manufacturing Company, Inc., structural stair treads, safety nosings, thresholds and gratings are used daily throughout the United States. The anti-slip granules embedded in the walking surface create a positive traction system that lasts for life.

CHOICE OF METALS



ALUMOBRASIVE - Corrosion resistant, maintenance-free aluminum alloy for exterior and interior use.

BRONZOBRA - Rich bronze finish makes this an ideal choice with fine architectural effects must be achieved and maintained.

FERROBRASIVE - Cast iron all purpose usage. Withstands heavy industrial punishment.

HOW TO SPECIFY

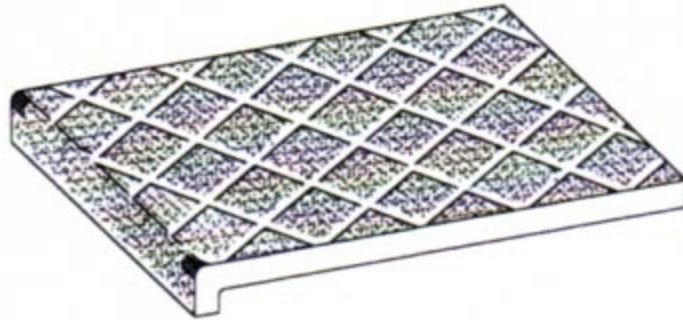
Cast Abrasive treads, nosings, thresholds and gratings shall be style No. _____ as manufactured by Lawler Manufacturing Company, Inc., 407 England Road, Lincoln, AL 35096. Phone/Fax No. 1-800-763-2709. Castings shall be in cast Alumobrasive, Bronzobrasive or Ferrobrasive with No. 24 virgin grain silicon carbide granules embedded into the walking surface while the matrix is in a molten state. All metals shall be furnished in natural metal finish. Ferrobrasive shall have one coat of shop applied black paint. Also, all castings will be of uniform quality, free from blow holes shrinkage defects, swells, cracks or other defects. Castings will be true to pattern. Casting alloy will be of the highest quality aluminum, bronze or cast iron. All castings will be free of fins, burrs and slag.

PHONE/FAX - 1-800-763-2709

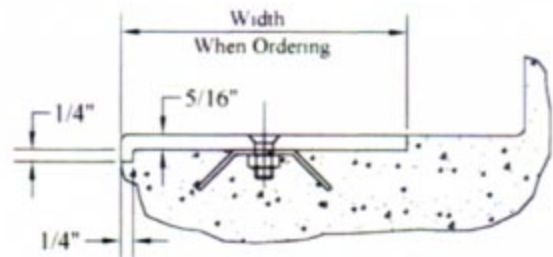
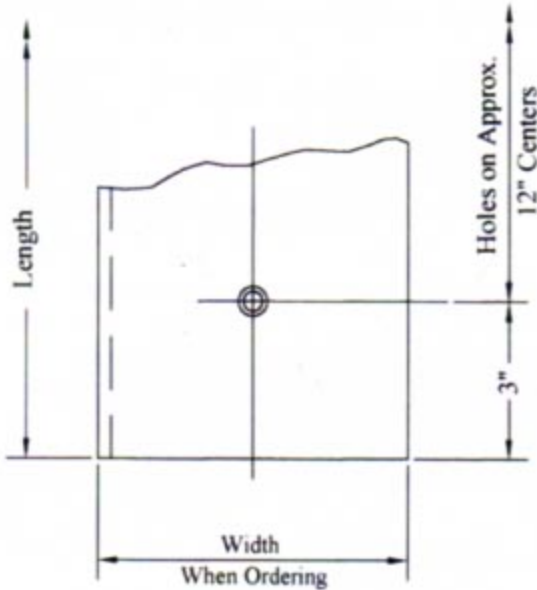
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SAFETY NOSINGS

STYLE 1- NOSING FOR CONCRETE STAIRS



5/16" countersunk Holes for
1/4" F.H. Bolts or Screws



SURFACE Cross Hatched Shown Lengthwise Fluted or Plain Available With Silicon Carbide Abrasive Grit.

WIDTH

Standard Width	Wt. # /ft. Length	
	Cast Iron	Cast Alum.
3"	3#	1#
3 1/2"	3.5	1.17
4"	4	1.3
6"	6	2

Maximum Width 18"

LENGTH

8'0" Maximum in one Piece

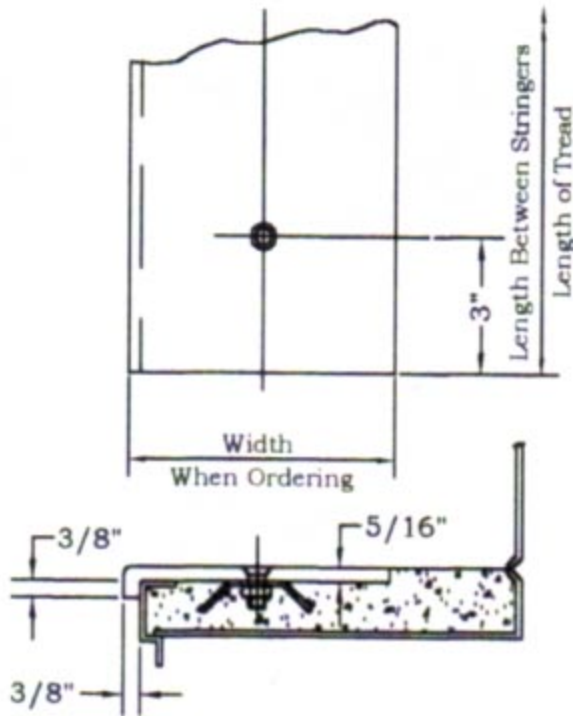
THICKNESS

5/16" for width to 6" inclusive
3/8" for width to 12" inclusive
1/2" for width over 12"

ANCHORS

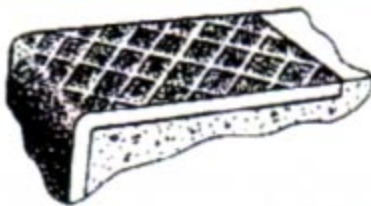
Butterfly Type For Fresh Concrete
Expansion Type For Existing Concrete
#12 Wood Screw
Integrally Cast Anchor Available

SAFETY NOSINGS and PLATFORMS

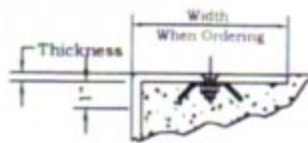


STYLE ISP

Primary use as nosing on steel pan
Concrete filled stairs.



Nose depth 1" standard. For
use as nosing in concrete
stairs where deeper lip is re-
quired or to be superimposed
over worn existing stairs.



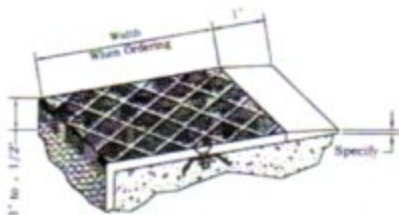
STYLE 16



Primary use as landing platform. Can
be cut-out to fit special application.
Maximum area for 1 piece is 12" sq. ft.

Nose can be cast at front of plate to
conform to the nose of the tread.

STYLE 0



To superimpose and rebuild
worn or damaged stairs can be
beveled along back edge. End
bevels optional.

STYLE 16b



Curb Bars: For use as loading
dock nosing and as a concrete
stair nosing.
CB15 for medium traffic.
CD25 for heavy duty areas.

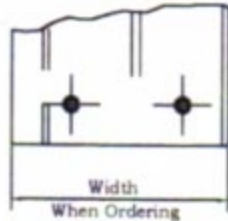
STYLE CB15



STYLE CB25

STAIR TREADS

STYLE 5



SURFACE Cross Hatched Shown Standard
Available Plain
With Silicon Carbide Abrasive Grit

WIDTH	Standard		Wt. # /ft.	
	Width	"X"	Cast Iron	Cast Alum.
6"	3"	3"	13.5#	4.5#
7"	3 1/2"	3 1/2"	15	5
8"	4"	4"	16.5	5.5
9"	5"	5"	18	6
10"	6"	6"	20	6.7
11"	7"	7"	21	7
12"	8"	8"	22.5	7.5

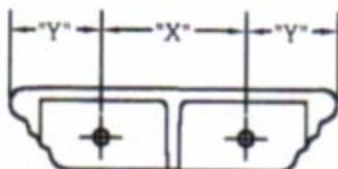
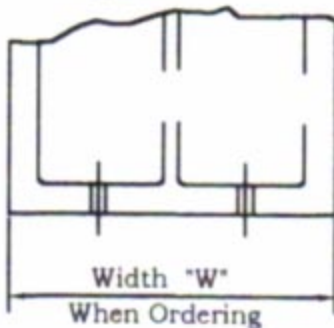
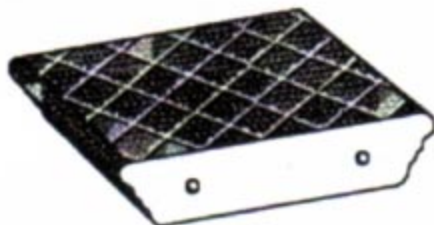
LENGTH 5'0" Maximum in One Piece

OTHER STYLES AVAILABLE



NOTE:
Location and size of ribs shown approximate, may be varied to suit given conditions.

STYLE 6

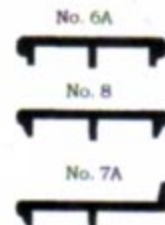


SURFACE Cross Hatched, Standard
With Silicon Carbide Abrasive Grit

WIDTH	Standard		Wt. # /ft.	
	Width	"X"	Cast Iron	Cast Alum.
6"	3"	3"	13.5#	4.5#
7"	3 1/2"	3 1/2"	15	5
8"	4"	4"	16.5	5.5
9"	5"	5"	18	6
10"	6"	6"	20	6.7
11"	7"	7"	21	7
12"	8"	8"	22.5	7.5

LENGTH 5'0" Maximum

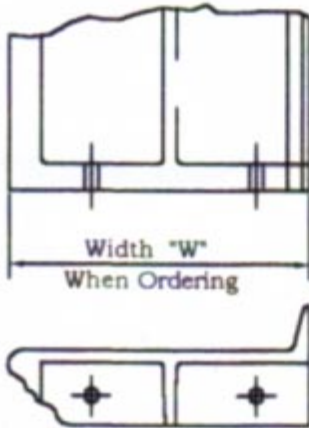
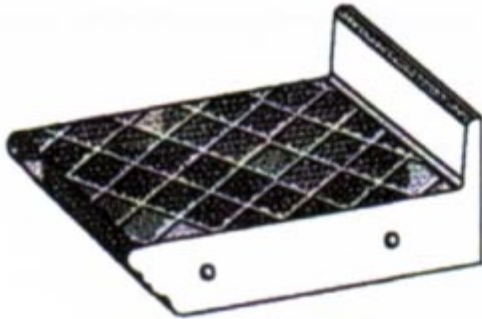
OTHER STYLES AVAILABLE



NOTE:
Location and size of ribs shown approximate, may be varied to suit given conditions.

STAIR TREADS

STYLE 7



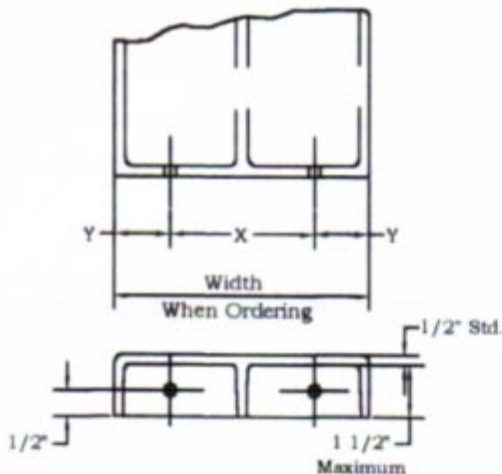
SURFACE Cross Hatched Shown Standard
Available Plain
With Silicon Carbide Abrasive Grit

WIDTH	Standard		Wt. # /ft.		Length
	Width	"X"	Cast Iron	Cast Alum.	
6"	3"		13.5#	4.5#	
7"	3 1/2"		15	5	
8"	4"		16.5	5.5	
9"	5"		18	6	
10"	6"		20	6.7	
11"	7"		21	7	
12"	8"		22.5	7.5	

LENGTH 5'0" Maximum in One Piece

NOTE:
Location and size of ribs shown approximate, may be varied to suit given conditions.

STYLE 17A TREAD FOR OPEN RISER STAIR SHIPS LADDER

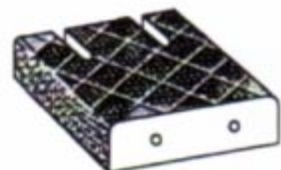


SURFACE With Silicon Carbide Abrasive Grit
Cross Hatched Shown Standard
Lengthwise Fluted or Plain Available

WIDTH	Standard		Wt. # /ft.		Length
	Width	"X"	Cast Iron	Cast Alum.	
6"	3"		13.5#	4.5#	
7"	3 1/2"		15	5	
8"	4"		16.5	5.5	
9"	5"		18	6	
10"	6"		20	6.7	
11"	7"		21	7	
12"	8"		22.5	7.5	

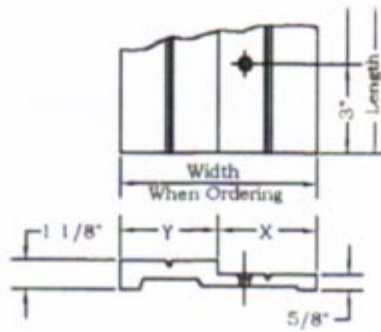
LENGTH 5'0" Maximum

NOTE:
Location and size of ribs shown approximate, may be varied to suit given conditions.



THRESHOLDS

STYLE 12



SURFACE Lengthwise Fluted Standard Shown
Cross Hatched or Plain Available
With Silicon Carbide Abrasive Grit

WIDTH

Standard			Wt. # /ft. Length	
"W"	"Y"	"X"	Cast Iron	Cast Alum.
4"	2"	2"	9 #	3 #
5"	3"	2"	10.5	3.5
6"	3 1/2"	2 1/2"	12	4

Maximum Width 18"

LENGTH 8'0" Maximum in one piece

OTHER STYLES AVAILABLE

No. 9 No. 11

No. 10 No. 14

STYLE 13



5/16" countersunk Holes for 1/4" F.H. Bolts or Screws.

SURFACE Plain Shown Standard
Lengthwise Fluted Available
With Silicon Carbide Abrasive Grit

WIDTH

Standard			Wt. # /ft. Length	
"W"	"Y"	"X"	Cast Iron	Cast Alum.
4"	2"	2"	9 #	3 #
5"	3"	2"	10.5	3.5
6"	3 1/2"	2 1/2"	12	4

Maximum Width 18"

LENGTH 8'0" Maximum in one piece

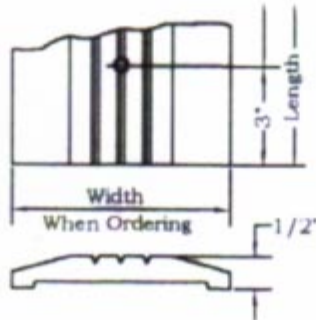
THICKNESS Shown Standard

ANCHORS Expansion Type For Existing Concrete #12 Wood Screw

STYLE 15



5/16" countersunk Holes for 1/4" F.H. Bolts or Screws.



SURFACE Lengthwise Fluted Shown Standard
Available Plain or Cross Hatched
With Silicon Carbide Abrasive Grit

WIDTH

Standard	Wt. # /ft. Length	
Width	Cast Iron	Cast Alum.
3"	3#	1#
3 1/2"	3.5	1.2
4"	4	1.3
4 1/2"	4.5	1.6
5"	5	1.7
6"	8	2

Maximum Width 18"

LENGTH 8'0" Maximum in one piece

THICKNESS 5/16" for width to 6", 3/8" for width to 12" inclusive and 1/2" for width over 12"

ANCHORS Expansion Type For Existing Concrete #12 Wood Screw

STYLE 15S



SURFACE Plain Shown Standard
Lengthwise Fluted Available
With Silicon Carbide Abrasive Grit

WIDTH

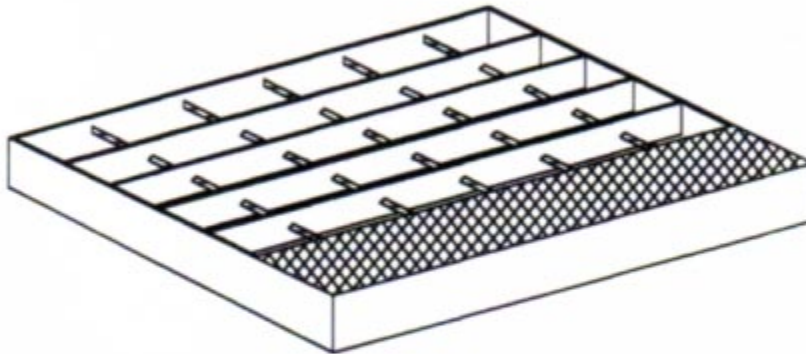
Standard			Wt. # /ft. Length	
"W"	"Y"	"X"	Cast Iron	Cast Alum.
4"	1 1/2"	2 1/2"	6 #	2 #
5"	2 1/2"	2 1/2"	9	3
6"	3"	3"	12	4

Maximum Width 18"

LENGTH 8'0" Maximum in one piece

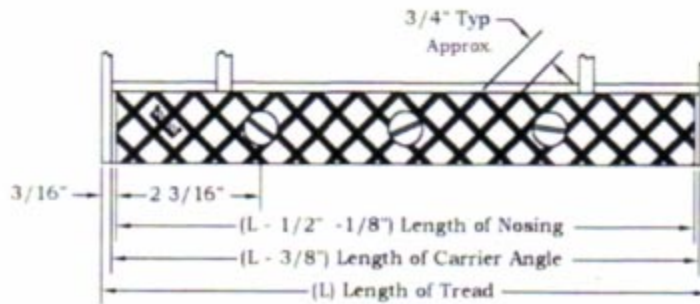
GRATING NOSING

STYLE 20

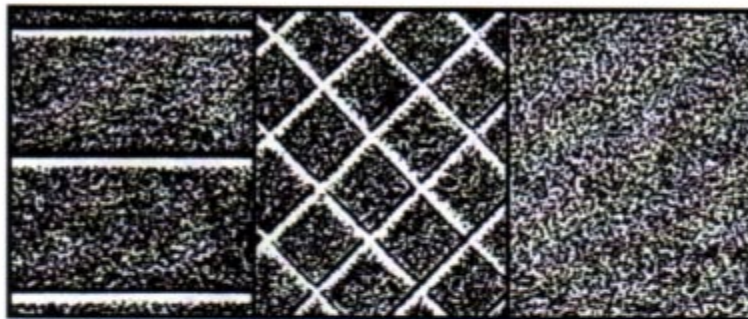


Standard Widths, 2 sizes - 1-1/4" and 1-1/2"
Available in Ferroabrasive and Alumabrasive

5/16" CT SK Holes M.S.
For 1/4" Bolts
In Abrasive Nosing



NOTE: Up Through 3'5" as shown
Over 3'6" through 4'0" - 4 Holes Equally Spaced
No Nosing to Be Over 4'0" long



FLUTED SURFACE CROSS-HATCHED SURFACE PLAIN SURFACE

These surface designs are available in Ferroabrasive, Alumabrasive and Bronzabrasive Castings. These cross-hatched design is used for stair treads, platforms and floor plans. Fluted and plain designs are most commonly used for door thresholds. All surface designs gives the maximum no-slip quality.



ANCHOR OPTIONS

Steel wing anchor furnished with nuts and bolts for assembly in field.

Cast on anchor integrally cast to underside. No field assembly required.

Tampin anchors for installation in existing concrete or terrazzo steps.

GENERAL INFORMATION

Toll Free:	1-800-763-2709
Fax:	1-800-763-2709
Web:	www.lawlermfg.com
E-mail:	sales@lawlermfg.com
Office Hours:	Open 8:00 AM (CST) - Close 5:00 PM (CST)
Sales:	Chris Lawler or Sandra Lawler
Orders:	No minimum order
Alloys:	Aluminum, Bronze, and Iron
Terms:	Net 30 Days - *(from date of invoice)
Shipping:	All shipments F.O.B., Lincoln, AL 35096.
Samples:	No Charge
Pricing:	Call for quotation

LAWLER LINE OF STANDARD COMPONENTS PARTS

Lawler Manufacturing Company, Inc., abrasive stair treads, safety nosings, thresholds and gratings are designed for areas which are subjected to heavy foot traffic such as in schools, public buildings, subways and shopping malls. Lawler treads and nosings are attractively designed, non-corrosive, economically installed and will last the life of the building.

Through the use of our reference, you will be able to specify or order virtually whatever you require.

Surface will have silicon carbide abrasive, a minimum of 2-1/4" ounces per square foot to a minimum of 1/32" of an inch.

All castings will be of uniform quality, free from blow holes, shrinkage defects, swells, cracks or other defects. All treads will be true to pattern. Casting material will be of high quality aluminum, bronze and cast iron. Castings will be free of fins, burns and slag.

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