

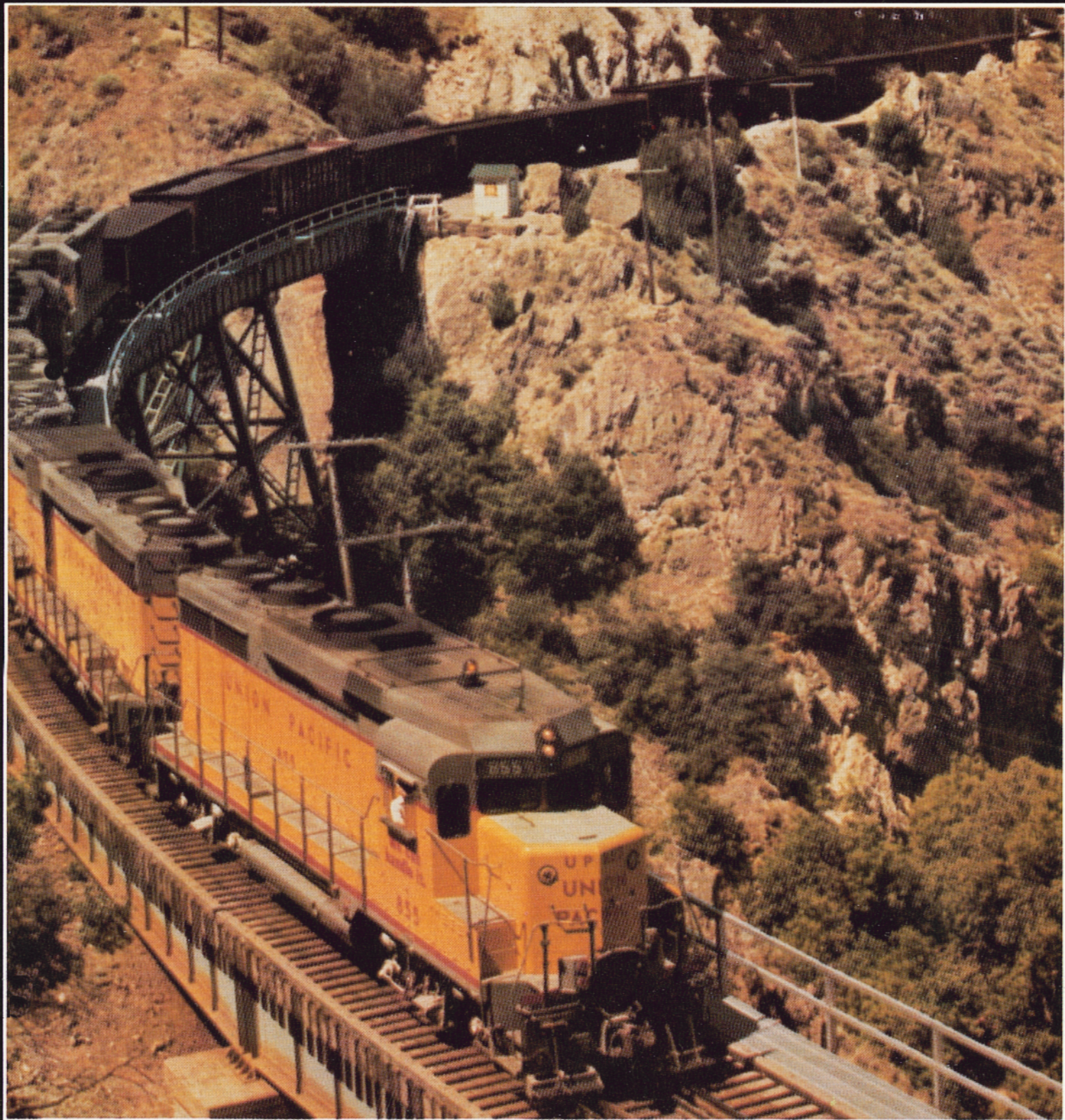
IKE INDUSTRIES

America's Oldest and Largest Grating Manufacturer.

KERRIGAN Weldforged®

Railroad Safety Grating

Running Boards, End Platforms and Brake Steps
Sure Footed Safety for the Man on Top



KERRIGAN *Weldforged*[®] SAFETY GRATING

Running Boards—Brake Steps—End Platforms—for covered hopper tank and box cars...locomotives and cabooses.

ANTI-SKID, FOOT-SURE SAFETY

Weldforged Running Boards and Brake Steps are made from extra heavy, steel stock, fused bar to bar by electrical weld forging. This rugged assembly acts as one unit to give maximum strength and high resistance to torsional stresses and strains. They are designed to last the life of the car without maintenance. Extra safety for the man on top is provided by serrated top surface of bearing bars. And maximum open area minimizes the hazards of ice, sleet and snow. Available in either our exclusive "hot dip" galvanized or painted to resist corrosion. Application to saddles on car roof is simple and fast. Both Boards and Steps can be attached by rivets or bolts.

Weldforged Running Boards and Brake Steps meet all test and safety requirements of the Interchange Rules of the Association of American Railroads. They are engineered to exact specifications for all types of general and special purpose rail cars.

GROUP #1: STEEL

Unsupported span not to exceed 4'0". Kerrigan Weld-forged Grating (IKG). Type KCW. Bearing bars 1" x 12 gauge on 1.583" centers. Cross bar 1/4" round on 6" centers.

GROUP #2: STEEL

Unsupported span not to exceed 7'0". Kerrigan Weld-forged Grating (IKG). Type KTCD. Bearing bars 1 1/2" x 3/16" on 1.643" centers, cross bars 3/32" Hexagonal shape on 4" centers.

GROUP #3: STEEL

Unsupported span not to exceed 10'0". Kerrigan Weld-forged Grating (IKG). Type KTC. Bearing bars 2" x 3/16" on 1.643" centers, cross bars 3/32" Hexagonal shape on 4" centers.

AAR GROUP #	SIZE OF BEARING BAR	IKG SYMBOL	WEIGHT PER SQ. FT.
1	1 x 12 gauge	KCW	3.18
2	1 1/2 x 3/16	KTCD	8.33
3	2 x 3/16	KTC	10.55

GROUP #1 KCW 1.583" c/c	GROUP #2 & 3 KTCD KTC 1.643" c/c	NO. BARS
1 1/16	1 1/16	2
3 9/32	3 15/32	3
4 7/8	5 1/8	4
6 5/32	6 3/4	5
8 1/32	8 3/32	6
9 5/8	10 1/8	7
11 7/32	11 11/16	8
1' 0 25/32	1' 1 3/16	9
1' 2 3/8	1' 2 31/32	10
1' 3 31/32	1' 4 5/8	11
1' 5 17/32	1' 6 1/4	12
1' 7 1/8	1' 7 7/8	13
1' 8 23/32	1' 9 17/32	14
1' 10 9/32	1' 11 3/16	15
1' 11 7/8	2' 0 13/16	16
2' 1 7/16	2' 2 1/2	17
2' 3	2' 4 1/8	18
2' 4 5/8	2' 5 3/4	19
2' 6 3/16	2' 7 13/32	20
2' 7 25/32	2' 9 1/16	21
2' 9 3/8	2' 10 11/16	22
2' 10 15/16	3' 0 11/32	23
3' 0 17/32	3' 1 31/32	24

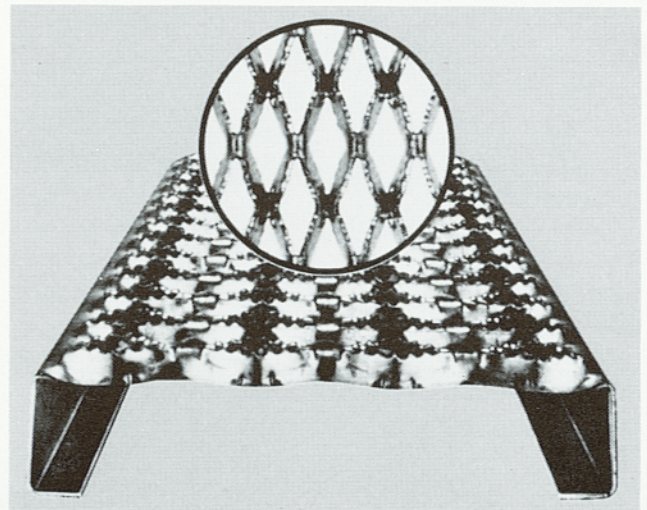
Widths shaded are the most commonly used panel widths. These widths are normally kept in stock.
Panels for group #1 Are carried in 26'-0 lengths
Panels for groups #2 & 3 are carried in 20' & 24'-0 lengths

DECK SPAN SAFETY GRATING

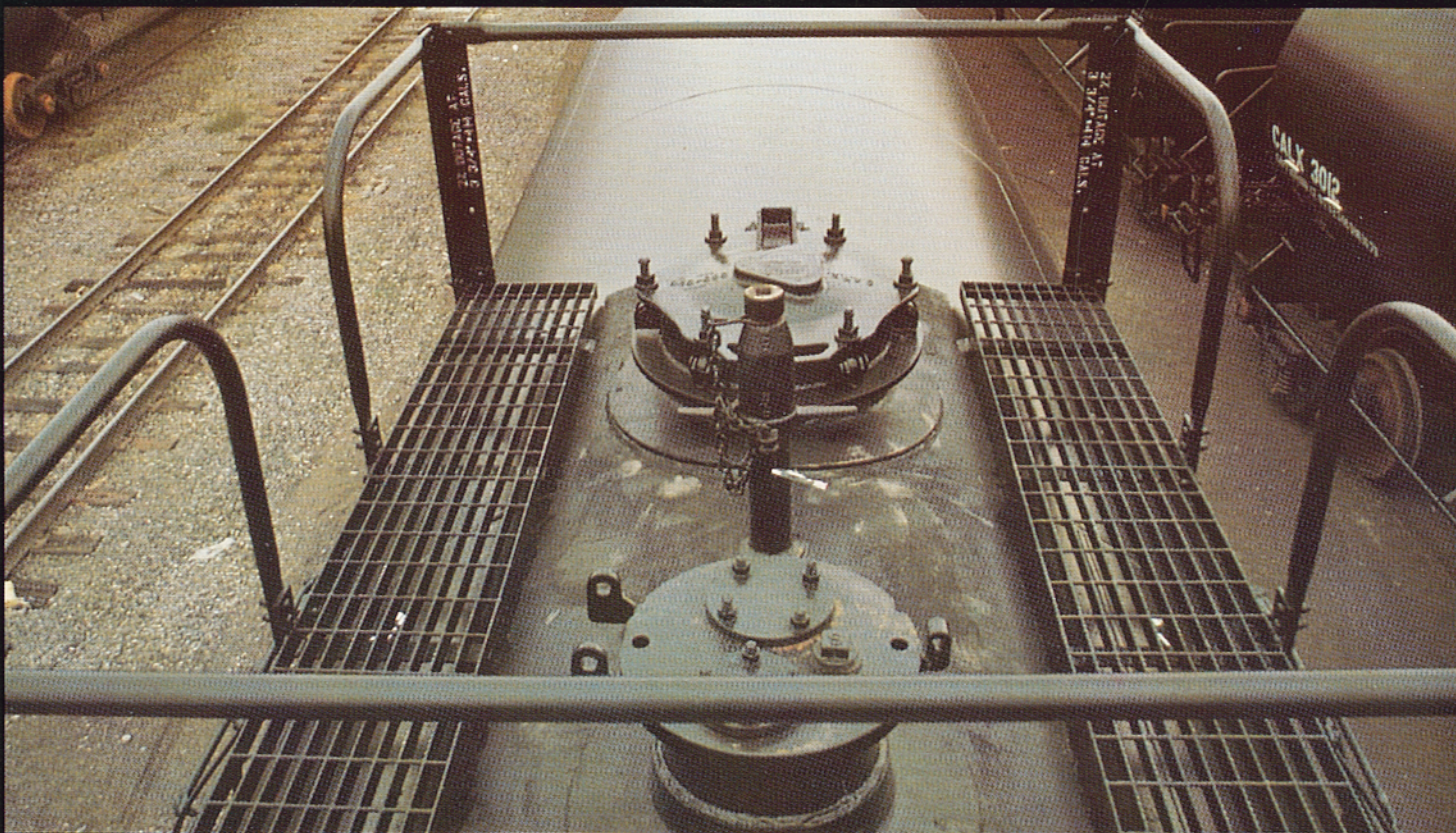
The right track to safety grating.

Deck Span Safety Grating greatly reduces the occurrence of accidents by providing a SAFER walking surface. It's serrated surface gives maximum slip-resistance and performance under all weather and chemical conditions, in every direction. Open-air diamond pattern allows for maximum drainage of fluids, mud, snow, ice and chemical spillage. Virtually maintenance-free, Deck Span proves both fast and economical to install and use.

Suitable for all applications using plank type grating.



REPAIR CAR GRATING



IKG Industries has supplied welded bar grating to more than 85 railroads and car builders and numerous repair shops. As a result of this, IKG maintains a significant inven-

tory of panels to be used by car repair facilities. Whether it is for...

BRAKE STEPS • TANK CARS • CABOOSE PLATFORMS • FOOTBOARDS • RUNNING BOARDS • END PLATFORMS

IKG's inventory can help serve your customers with prompt repairs.

We can even fabricate to your specific needs and drawings. So, if you have repair car work, please call IKG.

For more information on IKG Borden Products call or write the sales office below for our brochure on:

- IKG Borden Grating
- IKG Borden Fiberglass Systems
- IKG Borden Mebac—Slip Resistant Surface
- IKG Deckspan Safety Grating
- IKG Fiberglass Structures
- IKG Borden Safe-T-Grid
- IKG Borden Stair Tread Nosing
- IKG Greulich Bridge Flooring Systems
- IKG Borden Grid Steel Floor Armor

IKG BORDEN®

a harsco company

Executive Offices:

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Fax 908-815-9557

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Fax: 205-699-5007

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Fax: 209-673-1492

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708 428-4750
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513 746-3681
Fax: 513-746-0582

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Fax: 918-599-8679

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615 782-4710
Fax: 615-244-2235

P.O. Box 310
Channelview, TX 77530
713 452-0709
Fax: 713-457-6074

IKG GREULICH®
a harsco company

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Cheswick, PA 15024
412 828-2223
Fax: 412-828-4103

IKG BORDEN® IKG DECK SPAN® IKG GREULICH®

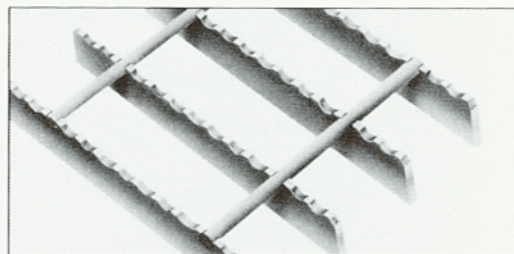
Associate Member Steel Service Center Institute

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NAAMM
THE NATIONAL ASSOCIATION
OF ARCHITECTURAL METAL
MANUFACTURERS



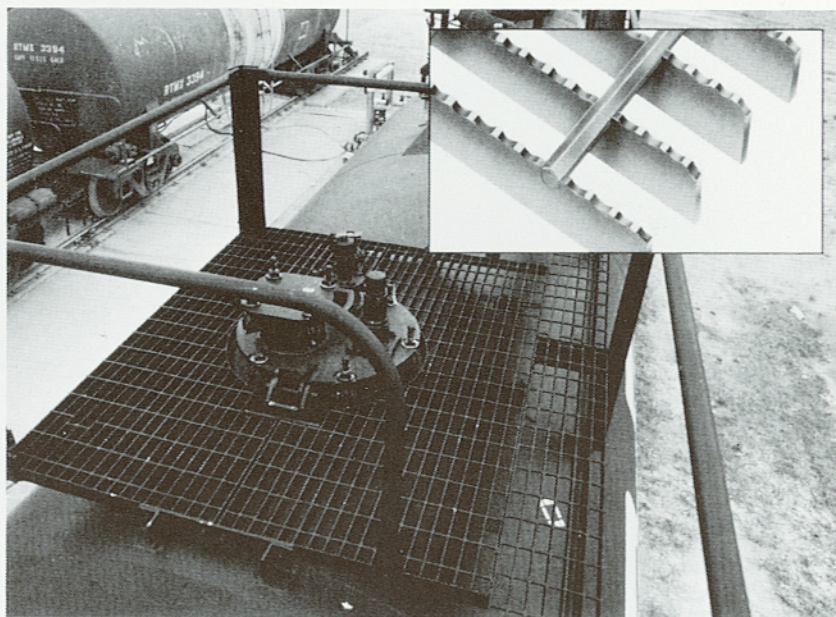
RUNNING BOARDS

Lightweight
Uniform Serrations



TANK CAR GRATING

Strong and Sturdy
Long Lasting Safety



KERRIGAN *Weldforged*® GRATING MEANS SURE-FOOTED SAFETY IN THE LONG RUN. WHY?...

Unsurpassed Strength

The strength of steel, FUSED bar to bar by electrical WELDFORGING to give the maximum strength and high resistance to freight car stresses and strains.

Unsurpassed Safety

"Foot-friction" provided by serrated top surface of bearing bars. Assured SAFE and SLIP-RESISTANT footing under virtually every condition.

Unsurpassed Conditioning

Open grating and fused construction make KERRIGAN Running Boards snow, sleet and water free. Under average conditions they are self-cleaning due to the open type construction.

Unsurpassed Longevity

KERRIGAN Weldforged Running Boards will last as long as the car. Hot-dip galvanized finish serves as excellent protection against corrosion and reduces maintenance. Can be painted to meet your specific requirements.

Unsurpassed Ease in Installation

Low cost, easy installation makes KERRIGAN WELD-FORGED steel running boards the most modern and economical way to achieve safe footing for all box cars, covered hopper cars, tank cars and house cars. All lug bars supplied by IKG.