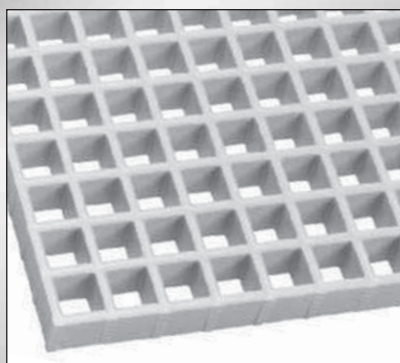


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Service
Centers—
Ask Us!

Gratings

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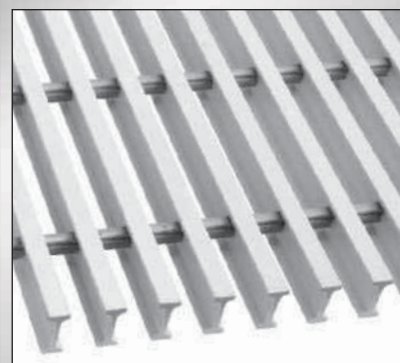
Molded Fiberglass



Bar Grating



Pultruded Fiberglass



Grate-Lock® Grating



ISO 9001:2000 Certified
Worldwide Service

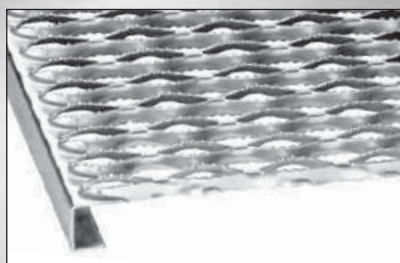
**The
Hole
Story®**

Same Day Stock Shipment
Custom Fabrication

I-Bar Grating



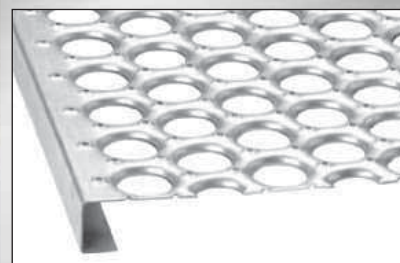
Grip Strut® Grating



Aluminum Grating



Perf-O Grip® Grating



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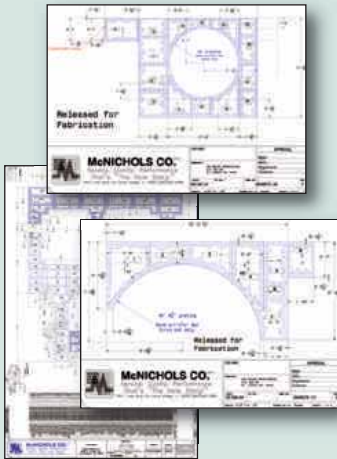


Print Takeoffs

Let us handle your blueprint interpretation. Our CAD experts are trained to read your drawings or specification blueprints to provide you with approval drawings, erection and/or field drawings as required. Please send your drawings or specifications by email or overnight them for a quick quote.



We do it all— products lists, approval drawings, erection drawings, field drawings.



Value Added Services

- **Cut-to-Size**
- **Welding**
- **Print Takeoffs**
- **Stair Treads**
- **Metal Finishes**
- **Infill Panels/Partitions**

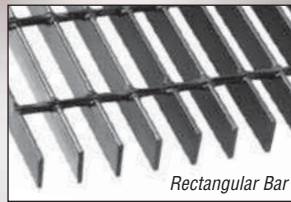
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INTERNATIONAL
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Bar Grating

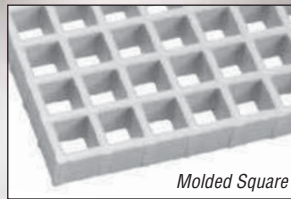


Rectangular Bar

**Panels · Treads
Cut to Size · Custom**

High strength to weight ratio, easy installation, minimum deflection, full series in a variety of specifications and material types— ask us!

Fiberglass Grating



Molded Square

**Panels · Cut to Size
Grit or non-grit surface**

Maximum corrosion resistance, contains UV inhibitors, fire retardant, one piece molded construction, many resin systems available.

Grate-Lock® Grating



Interlocking Feature

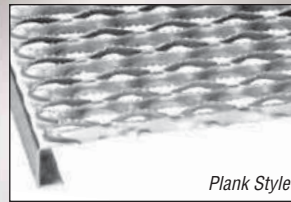
Panels · Treads · Cut to Size
Interlocking planks, easy to install, strong and lightweight, maximum air and light passage, available in smooth or traction grip surface.

Aluminum I-Bar



Panels · Treads · Cut to Size
Lightweight aluminum, corrosion resistant, maintenance-free design, locked by swaging.

Grip Strut® Grating

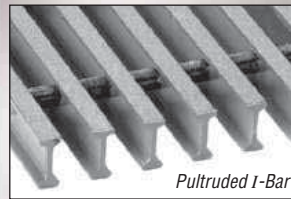


Plank Style

**Panels · Walkways · Treads
Rungs · Cut to Size**

Excellent slip resistant surface, high load capacity, maintenance-free design, self cleaning, economical installation, long life.

Fiberglass Grating

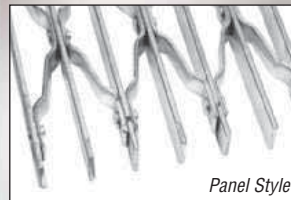


Pultruded I-Bar

Panels · Treads · Cut to Size

Superior strength and stiffness, high corrosion resistance, gritted surface ensures safe footing, fire retardant, contains UV inhibitors.

Riveted



Panel Style

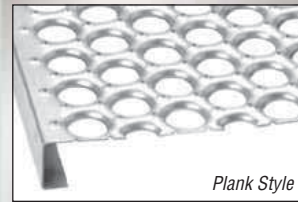
Panels · Cut to Size
Truss design handles wheel traffic, high stress capabilities, high strength and rigidity, many patterns available.

Catwalk/Grating



Panels · Treads · Cut to Size
High strength to weight ratio, low cost, easy to fabricate, variety of widths and lengths.

Perf-O Grip® Grating

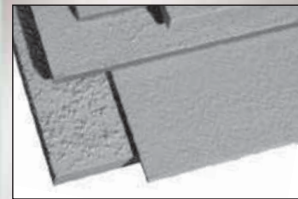


Plank Style

**Panels · Walkways
Treads · Cut to Size**

Safe, slip resistant surface allows fluids and debris to fall through, easily installed, large open area, long life.

Floor Plate



Panels · Cut to Size

Skid resistant, fire retardant, corrosion resistant, chemical resistant, 1/3 weight of steel, 1/8" to 3/4" plate heights.

Aluminum Plank



Plank Style

Panels · Treads · Cut to Size
High strength to weight ratio, maintenance-free design, non-sparking surface, easy installation, corrosion resistant, lightweight.

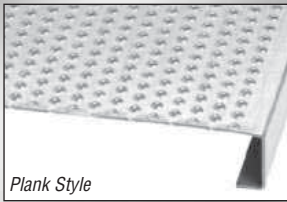
Ampligrip®



Panels · Cut to Size

Extruded aluminum, high strength and durability, attractive sculptured appearance, lightweight, easy installation.

Traction Tread™



Plank Style

**Planks • Flooring • Treads
Rungs • Cut to Size**

One piece construction, slip resistant in all directions, long service life, self draining design, ADA compliant.

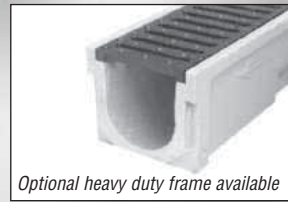
Gridsteel™



**Standard or Shell Types
Panels**

Prolongs life of castable refractory lining, shock resistant, erosion resistant.

Trench Drain



Optional heavy duty frame available

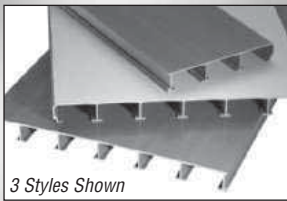
**20' and 40' Run Kits
Available**

Presloped kit, high strength, chemical resistant, low absorption rate, easy installation, light to moderate frame.

Applications

- Assembly Plant Flooring
- Athletic Areas
- Battery Racks
- Billboard Walkways
- Bridge Decking
- Catwalks
- Channel Grating
- Containment Flooring
- Curb Inlet Grates
- Cyclone Units
- Dairy Floors
- Decks
- Drainage Areas
- Electrical Areas
- Fifth Wheel Platforms
- Floor Plates
- Fluid Storage
- Industrial Flooring
- Laboratory Flooring
- Ladder Rungs
- Loading Docks
- Machine Enclosures
- Manhole Covers
- Mat Grating
- Matting
- Marine Environments
- Mezzanines
- Mining Operations
- Observation Decks
- Offshore Drilling Rigs
- Outdoor Platforms
- Overhead Storage Space
- Pedestrian Traffic Areas
- Petroleum Processing
- Pipelines
- Pit Grating
- Platforms
- Pollution Control
- Racks
- Ramps
- Refrigeration Decks
- Rooftop Walkways
- Safety Steps
- Shelving
- Sidewalk Grating
- Sign Boards
- Skywalks
- Stair Treads
- Trench Covers
- Walkways
- Work Surfaces
- Many, Many More!

Fiberglass Grating

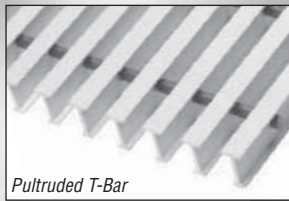


3 Styles Shown

Planks • Cut to Size

Pultruded fiberglass reinforced panel, interlocking, non-sparking, corrosion resistant, maintenance free, lightweight, easy installation, high strength.

Fiberglass Grating

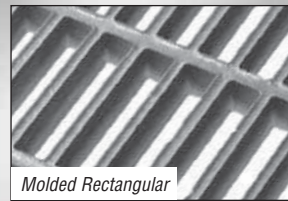


Pultruded T-Bar

Planks • Treads • Cut to Size

Non-conductive, high strength to weight ratio, corrosion resistant, fire retardant, non-skid surface.

Fiberglass Grating

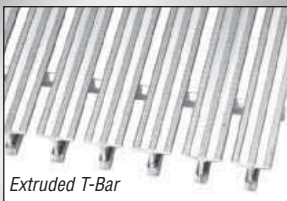


Molded Rectangular

Planks • Treads • Cut to Size

Corrosion resistant, fire resistant, low thermal conductivity, easy fabrication, contains UV inhibitors.

Safe-T-Grid™



Extruded T-Bar

Planks • Cut to Size

Extruded T-bars with cross bars locked by swaging, high strength, economical, lightweight, bottom flange fasteners available.

Close Mesh



Planks • Cut to Size

Press locked cross bars, small openings that permit high heel shoe and foot traffic, desirable for ventilation and easy access applications.

Press-Locked

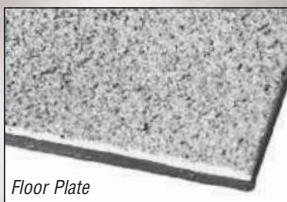


Rectangular Bar

Planks • Cut to Size

Cross bars are pressed into bearing bars flush top under tremendous pressure adding firm, rigid connections, 3/4" to 2-1/2" bar heights.

Mebac®

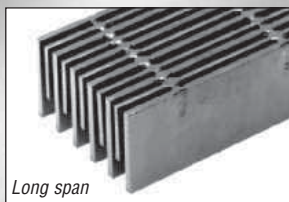


Floor Plate

Floor Plate • Ladder Rungs

Non-sparking, non-corrosive surface, sure footing under slippery conditions.

Wheels n' Heels®



Long span

Planks • Cut to Size

Heavy duty welded steel grating, 1" to 2" heights X 3' length, 2-1/2" to 5" heights X 8' length.

Locked by Swaging



Rectangular Bar

Planks • Cut to Size

Swage locked cross bars, high strength to weight ratio, minimum deflection, corrosion resistant.

e-mail: sales@mcnichols.com

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Grating Hole Choices



Hot dip galvanized panels of Bar Grating were easily fabricated on-site for this walkway providing for a maintenance free, long service life.



Bar Grating infill panels were powder coated with a customer specified color providing a safe and secure corridor between building complexes.



Panels of Bar Grating were used in the design and construction of this barrier. Securely anchored, they provide security, ventilation and visibility.



Aluminum Bar Grating works well for this school building sunscreen. Its appeal is durable, self-cleaning and allows adequate air movement.



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Time after time, architects and interior space planners have enhanced the design of the built environment with McNICHOLS® Designer Metals. Our products complement the integrity of any design, working in a wide variety of interior and exterior applications. The balance between aesthetics, form and function—this is the beauty behind hole metal. Please allow our experienced Designer Metal Consultants to expand your vision by contacting us at **1-800-237-3820** or www.mcnichols.com.

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