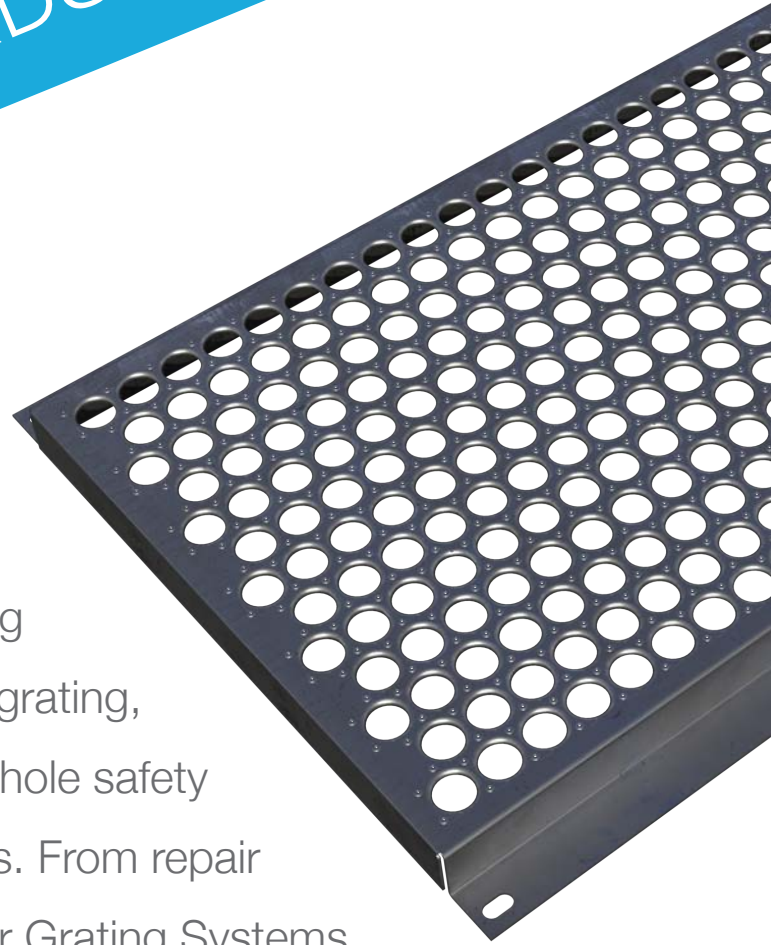


grating systems

RUNNING BOARDS



Miner's newest product offering comes from North America's leading manufacturer and fabricator of bar grating, diamond safety grating, and round hole safety grating products for rail applications. From repair shop orders to OEM projects, Miner Grating Systems is the premier choice when better traction is your main concern.

- ◀ Running boards
- ◀ Intermodal platforms
- ◀ End platforms
- ◀ Brake steps

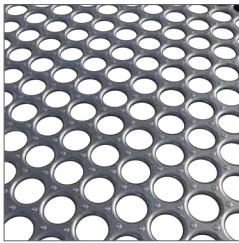
uncompromised safety and quality



PERFECTING RAILCAR PERFORMANCE

RUNNING BOARDS

GRATING SYSTEMS FOR RAIL



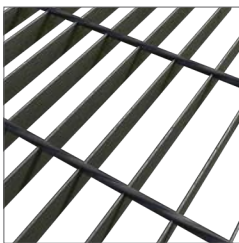
Premier Grip - Round Safety Grating

- ◀ AAR approved round hole safety grating
- ◀ Pre-galvanized material
- ◀ 13 gauge
- ◀ Fully programmable die
- ◀ Large stock of common boards
- ◀ Wide array of designs ready to manufacture
- ◀ Variety of latitudinal "kink" boards available



Premier Diamond - Safety Grating

- ◀ AAR approved diamond safety grating
- ◀ HRP&O or galvanized
- ◀ 12 gauge
- ◀ Extensive fabrication capabilities
- ◀ Wide array of designs ready to manufacture



Premier Grate - Bar Grating

- ◀ AAR Groups 1/2/3 approved bar grating
- ◀ Mill finish, galvanized, or painted black
- ◀ Variety of sizes/gauges
- ◀ Extensive fabrication capabilities
- ◀ Forge welded and serrated in-house

Custom Fabrications

Our value-added fabrication services provide car builders, railroads and repair shops a one stop shop for a variety of uses. We have the ability to provide detailed grating drawings and to completely fabricate ready-to-install grating.

- ◀ Running boards and end platforms
- ◀ Bridge walkways
- ◀ Other facility infrastructure
- ◀ Wide array of designs ready to manufacture