Portable Guard Rail Systems & Solutions
PORTABLE GUARD RAIL (PGR)
A versatile and affordable fall protection option.

PURPOSE
PORTABLE GUARD RAIL has been developed as a utility safety product, specifically to comply with OSHA requirements 1910.23 and 1926.502 for guardrail systems.

Most safety or fall protection systems require attaching to a structure or approved engineered attachment points. Not with PGR... It is a “Free-Standing, Non-Penetrating” portable, or if you prefer, permanent module guardrail system. PGR does not require attachment to any structure in approved applications.

PGR is delivered almost totally assembled. PGR is available in Standard Powder-coated Safety Yellow in 6 ft., 8 ft. and 10 ft. sections. Special order custom lengths and colors are also available.

PGR Base Plate Features:
» Light weight for easy mobility (58 lbs.)
» Hot Dipped Galvanized Steel Plate with Non-Skid Pads
» Carrying Handle and Radius Corners
» Engineered Design to prevent overturn of rail system
» Light Weight enough for one worker to move

Reasons to Choose PGR:
» Totally “free standing, non-penetrating” no surface attachment required
» Easy assembly, only insert railing into fitting and tighten
» Continuous protection
» Base Plates contact points are non-skid treated
» Railings fit snug, no wobble
» Small gap between Guard Rails (only 1-3/16 in.)
» Durable, UV Resistant finish
Where Should I Be Using PGR?

» Unprotected Roof Edges
» Ramps, Runways, or Walkways
» Around Roof Hatches
» Truck or Rail Docks
» Leading Edge
» Perimeter Machine Guarding
» Construction Sites
» Around Sky Lights
» Floor or Wall Openings
» Floor Hatchways or Chutes
» Ladders
» Wells, Pits, Shafts or Manholes

PGR Works on the Following Roof Types

» Membrane  » Standing Seam
» Gravel    » Sloped
» Concrete  » Tar
» EPDM
Portable Guard Rail Accessories

**INSTRUCTION TUBE.**
Easy “Clamp-On” instruction tube which includes an Installation Manual and Allen wrench.

**SAFETY SWING GATE.**
Multi-purpose self closing gate designed for flexibility and durability. The Safety Swing Gate is of steel construction that is powder coated safety yellow. The Safety Swing Gate height from top of rail to bottom of rail is 23” and is adjustable in width from 23” to 38”. The Safety Swing Gate has been developed as a utility safety product specifically designed to comply with OSHA requirements 1910.23. Custom sizes and finishes available.

**RAIL SPLICE KIT.**
For in the field custom length adjustability.

**TOE BOARDS.**
Used wherever tools can be kicked off the roof, in order to prevent injury to people or objects below. Toe boards fit all Guardrail sizes. Toe boards can be made with 2 x 4’s or all steel construction.

**COLLAPSIBLE RAILS.**
Fold down when not in use to maintain aesthetics of building. The simple use of a detent pin allows the easy set up and fold down of this product. No Tools Required.

**ROOF HATCH SAFETY SYSTEM.**
DFP roof hatch systems feature modular design and are fully adjustable to fit any size opening. The integrated swing gate is also adjustable. Shown with powder coated safety yellow finish. Custom colors are also available.