

FALL PROTECTION GUARDRAILS

Non-penetrating guardrail systems provide leading edge fall protection without damaging your roof or floor surface. Fall protection guardrail systems can also function as portable solutions that can be moved to different areas, as needed. Quick easy installation - no drilling or flashing penetrations required.

No equipment training and training documentation required once system is in place - set it and inspect it yearly is all that is required!

SafetyRail 2000

The SafetyRail 2000 system creates an OSHA-compliant barrier for permanent or temporary roof edge protection installations. This unique design reduces costs and eliminates the danger of potential trip hazards presented by intermediate counterweights used in other guardrail systems.

Standard Finishes: Powder Coat Safety Yellow or Galvanized; custom powder coat colors available.

Optional Features:

- StealthRail collapsible rail systems
- Gates for enclosed areas
- adjustable rails and legs for working around equipment and uneven surfaces
- Finish rails to attach to ladders and existing rails

Architectural Series

SafetyRail 2000 Architectural Series is a passive fall protection guardrail system that provides an OSHA-compliant roof safety rail with a pleasing architectural style. It combines the non-penetrating guardrail system with architectural appeal for applications where railing appearance is important, such as "green" roofs.

Curved, Incline and straight stanchions available

Standard finish is galvanized; powder coat painted finish is available

SG Series

The SG (SeamGrabber) Series features a base plate that "grabs" the seams on metal roofs combined with one of our roof safety rail systems, provides roof edge protection for metal roofs that complies with OSHA regulations for guardrails. The galvanized base plate is designed to fit various types of standing roof seams.

Para-Rail

The Para-Rail is a passive fall protections system that allows workers complete access to a leading edge while still being protected by the guardrail. It provides the portability and economy of a self-supporting, no drill installation. The system can be used as a permanet guardrail or moved to different locations as needed.





Hatch Defenders

Hatch Defender is a non-penetrating roof hatch fall protection system and features a self-closing gate for added safety. It attaches by clamping on to the roof curb on all four sides. The top rail and mid rail adjust as the sections are tightened creating an OHSA Compliant barrier for permanent installations.

Skylight Screens

Skylight screens for acrylic dome skylights are a passive fall protection system that provides a roof safety for skylight openings. When properly installed, skylight screens are OHSA Compliant and eliminate the fall hazard. The screens are mechanically fastened to the retaining frame of the skylight with a rail and stainless steel self-drilling screws.

Versa Clamp / Para Clamp

Versa-Clamps/ Para-Clamps are clamp-on stanchion portable guardrail system for parapets. Versa clamps can also be used on concrete slabs and are the most versatile clamps on the market. They can be easily moved from jobsite to jobsite, and can be used both on parapets and slabs offering passive fall protection that meets OSHA regulations.

Perm-Line Visual Warning Line Systems

Perma-Line is a cost-effective, permanent visual warning line system for roof edge warning and controlled access zones. The Perma-Line System has durable metal flags which means no more monthly trips to your rooftop to replace worn or torn plastic flagging. The system exceeds OSHA regulations for warning line systems. Perma-Line is not a motion stopping device.



Self-Closing Gates

The GuardDog Safety Gate is a self closing gate that provides maximum opening coverage. It is designed to match top and mid-rail heights of OSHA-compliant guardrails and industrial safety gates. When the metal safety gate is installed with the top rail at OSHA's mandated guardrail height of 42" above the work surface, the bottom rail of the self closing gate is at OSHA's nominal mid-rail height of 21", which ensures total enclosure. Available in powder coat safety yellow, galvanized and stainless steel for food applications.

Loading Dock Fall Protections Gates

Loading dock gates provide a barrier for personnel and equipment working near open dock doors, truck loading pits, or other hazardous areas.

Dock door gates come in two styles: straight and folding rail. Straight rail dock gates utilize the single gate, while folding rail dock gates are specially designed to protect wider openings while minimizing the required clearance height.

Pallet Flow Gates

Simply forklift your pallet of material through this self-closing pair of gates and back away. The Dakota Safety Pallet Gate closes up against your material, protecting your mezzanine edge until the pallet is removed from opening. When not in use, the Pallet Gate acts as a safety railing - always in place to protect employees from dangerous mezzanine falls.

Horizontal and Vertical Mezzanine Gates

Manually or electrically operating gates for mezzanines designed to be durable, productive and provide the same protection as your safety railing systems. Once installed on your mezzanine, these gates open and close as needed. Open the gate to easily forklift material to your elevated space and close the gate to protect employees from dangerous and costly workplace falls.





Fiberglass Rails for Telecommunications Projects

Fiberglass Guardrail is the ideal fall protection system for rooftop fall protection when telecommunication equipment is present.

Finishing Rails or D Rails

Finishing Rail Extension uses the 'D' extension to keep the bases away from the ladder landing. The Finishing Rail can be used in conjunction with any of the SafetyRail 2000 components.

Adjustable Mid Rails

The Raised MidRail is used to fit over ductwork and keep a continuous run of SafetyRail 2000, reducing the need for outriggers at the interruption.

StepRail

The StepRail enables a continuous run of SafetyRail 2000 when the roof steps up or down.

EZ Mover Base Transporter and Positioning Cart

The EZ Mover attaches to the lifting hook at the center of the base allows one person to easily raise, transport and position the base to the desired location.

- Safety yellow powder coat finish
- Constructed of light weight steel square tubing
- Large, puncture-free tires



Guarding Products

Guard rail safety barrier systems designed to withstand and absorb severe impacts (13,000 lbs at 4 mph) without failure. They are painted yellow and provide a highly visible safety barrier system. All guard rail assemblies include the necessary hardware and anchors to install the system

In addition to the standard safety barrier systems, triple-rail systems, lift-out systems, and pedestrian pass-through gates are available.

Available guarding products also include:

- Bollards,
- Column guards
- Rack and Shelf Protectors
- Rack Upright Guards

Access Ladders

Ladder Defenders

Assembles in minutes, the non-penetrating Ladder Defender is a cost effective and OSHA-compliant solution to passive fall safety and control access. Ensuring safe and easy egress and ingress to and from the rooftop.

Access Ladders

OSHA compliant steel access ladders.

Ladder Guards

Connects to ladder to guard against unauthorized use of access ladders.



casters, and provide a stable work surface when in use. Once in position, the mobile ladder platforms enable personnel to safely and effectively access various materials, projects, or equipment. With a wide selection of custom ladder designs and features there are many access solutions for both common and unique tasks.

