

## NEXTGEN 3000<sup>™</sup> UNIVERSAL GUARDRAIL

### **PRODUCT FLIER**

NextGen 3000<sup>™</sup> Universal Guardrail is a state-of-the-art, non-penetrating, modular rooftop safety railing system. Due to its patented engineering and design, NextGen 3000 outperforms all other roof fall protection systems. When force is applied to the top safety rail the lightweight, easy to carry, 58-pound bases drive the load downward and grip into the roof. This enables the safety rail system to meet OSHA requirements while not penetrating the roof membrane. Installation is fast and easy.



Lightweight 58 lb. Bases



**Durable TS-22 Coating** 



**15 Standard Colors to Choose** 



**Galvanized Option** 





## NEXTGEN 3000<sup>™</sup> UNIVERSAL GUARDRAIL

NextGen 3000<sup>™</sup> Universal Rails are available in pre-assembled 5 ft. (14 lbs.), 7.5 ft. (21 lbs.) and 10 ft. (29 lbs.) steel panels. The rails are available in TS-22 Coating or Galvanized finish (custom colors also available). All rail panels are 42" in height and insert into the NextGen 3000<sup>™</sup> Universal Bases. Panels are fastened with hitch pins. Minimum 5 ft. returns are required at terminations per OSHA Standards.

Installation

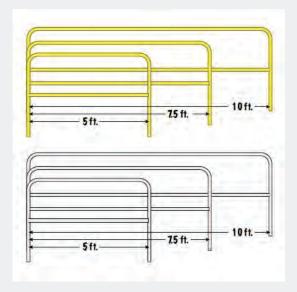
Clear debris

Place Base on Roof

Install 5 ft. Returns

Insert Panels into Base

• Secure With Hitch Pins



#### **Roof Edge Railing**

#### Materials

- 58 lb. Steel Bases
- 1.66 OD Steel Panels
- TS-22 Durable Coating
- Zinc Plated Hitch Pins
- Neoprene Rubber Pads



Stack Pallet Shipping

Options

- Rolling Gate
- Metal Toe Plate
- 15 Colors
- Adjustable Rails
- Base Dolly



**Roof Edge Railing** 



**Skylight Railing** 





## **NEXTGEN 3000<sup>™</sup> UNIVERSAL GUARDRAIL**

#### Wheeled Swing Gate

- Bolts and mounts onto any guardrail.
- Adjustable from 70" to 85".
- Use on a roof hatch, skylight, fire vent, or floor doors.
- Yellow TS22 Coated
- Pre-galvanized
- Part ID: 70908



#### Guardrail Toe Board

- Prevent tools and other objects from rolling off the roof.
- Choose this permanent solution when the roof does not have a parapet.
- Toe Board Kit for 7-1/2 & 5' Guardrails. 60' per box with hardware.
  - o Part ID: 70839
- Toe Board Kit for 10' Guardrails. 60' per box with hardware
  - o Part ID: 70841



#### Adjustable Guardrail

- Accommodate any gaps in your guardrail perimeter with the NextGen 3000 Universal Guardrails.
- 3.5' 5' Adjustable Guardrail
  Part ID: 70850
- 5.5' 7.5' Adjustable Guardrail
  o Part ID: 70851
- 8' 10' Adjustable Guardrail
  Part ID: 70852







## **NEXTGEN 3000<sup>™</sup> UNIVERSAL GUARDRAIL**

### Kart-A-Rail™ Portable Railing

Safety Rail Source<sup>®</sup> has developed a portable 'railings on a cart' system that is perfect for easily transporting rails and bases wherever needed on the rooftop, grounds and facilities. It holds 11 rails of any size, and 12 bases (rails and bases purchased separately). NextGen 3000<sup>™</sup> Universal Railing is used to protect workers from falling off a roof or to protect machinery, open holes and to restrict access to danger zones.

#### **Features**

- Racks to carry up to 11 rails and 12 bases
- 4 lifting points for craning to rooftop
- Easy pull handle
- Hand brake
- Balloon type puncture-proof tires
- Finished with durable NG-22 Safety Yellow coating.

#### <u>Assembly</u>

- Mount wheels onto cart frame
- Attach deck to cart
- Attach pull handle
- Bolt railing racks to cart frame
- Load railings and bases to cart







