



## SAFEPRO ROOF HATCH SAFETY RAILS



### FEATURES AND BENEFITS

- OSHA/CAL-OSHA compliant
- Protects workers from falls through the roof hatch
- Installation can be performed by one person with basic tools
- Standard sizes: 30x36 | 36x36 | 30x54 | 48x48 | 30x96
- Custom sizes available
- Self-closing gate functions as two additional ladder rungs, eliminating the need for a ladder safety post
- Custom rail colors/finishes available

### SAFEPRO ROOF HATCH SAFETY

The roof hatch represents the greatest exposure to fall hazards in a rooftop environment, since everyone who goes onto the roof must use it. The SafePro product line was created to keep the roof hatch safe and secure, allowing users to pass through the roof hatch while maintaining adequate contact with the ladder, and mitigating the fall risk through the hatch opening for users working on the roof.

### WHY SAFEPRO?

SafePro is an industry-leading provider of safety solutions for workers exposed to fall hazards. We collaborate with building owners, contractors, and architects to engineer, manufacture, and install turn-key fall protection and suspended access solutions for a variety of applications, in a variety of industries.



### CONTACT US

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# ROOF HATCH SAFETY RAIL

## PRODUCT DESCRIPTION

Roof Hatch Safety Rail by SafePro™ provides an ergonomically correct grip with an upright egress and ingress through roof hatches. Exceeds OSHA standard CFR 29 1910.28 and CFR 29 1910.29. Railing is 42" high when mounted per instructions on standard cap flashing. Exceeds Cal-OSHA §3212 Floor Openings, Floor Holes and Roofs and §3209 Standard Guidelines.

## TYPE OF INSTALLATION

New or retrofit permanent bolt-on mounting of right and left-handed integrated, prefabricated horizontal mounting rails, ergonomic forward-protruding stanchions, guard railings, mid rail sections and rear stanchions with quick hang self-closing gate as per supplied installation instructions and mounting hardware.

## MATERIALS

**Mounting System:** Integrated stanchions, no fittings. Mounting holes pre-drilled for 3/8" diameter through-bolts. Rail is mounted to extend cap flashing holes per SafePro™ installation instructions.

**Tubing:** 1-1/2" OD .075 wall cold-rolled electric welded (CREW) steel.

**Finish:** Powder coated safety yellow- other colors available on request.

## GATE SYSTEM

Gravity self-closing gate with spring assist. Non-collapsible full wrap-around 1-1/2" tubing grab hold (welded - no fittings). Heavy duty hinges with 5/8" hinge pin with built-in pinch-less gate stop and pull up full open positioning. Wrap-around forward protruding stanchions. Hinges on left or right side. Custom side gate is optional.

## BACK CROSS SUPPORT RAIL

Standard equipment 1-1/2" steel tubing (CREW) smooth saddle joint bolt-on with 3/8" x 3" bolts and 3/8" tubing connector nuts. ASTM 316 SS.

## TUBE TERMINAL END PLUGS

UV-resistant low density polyethylene (LDPE). Head diameter 1-1/2". Plug length 0.511", fits cleanly at tube ends keeping out water, paste and debris.

## BOLTS AND WASHERS

ASTM 316 grade stainless steel hex head bolts 3/8" x 2-1/2", nylon locking hex nut, flat washers for counter flashing and outside mounting. NOTE: 316 grade stainless steel (Marine grade) offers the highest corrosion resistance available for construction fasteners in or near salt water; recommended within 5 land miles of any salt water body. MIL NAS military-grade available upon request.

## LABELS

Safety warnings, manufacturer's identification and patent numbers. Made in the United States

## INSTALLATION

SafePro™ Roof Hatch Safety Rail installation instructions included with each system.

## WARRANTY

8 year manufacturer's parts warranty. Three year limited finish warranty

## MANUFACTURED BY

SafePro Safety Products, Cleveland, Ohio USA  
US Patent Number: 8,726,577



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