

U.S. patent number 8,726,577

SafePro Roof Hatch Safety Rails are a patented 4-Sided Rail System with ergonomic hand grip side rails, two additional ladder rungs for safe egress and ingress to the roof. It has a self-closing gate with no pinch hinges, and is OSHA compliant. SafePro's steel system is the strongest rail on the market, load tested at over 1,000 pounds. SafePro rails come standard powder coated safety yellow, or galvanized steel with no chains or latches to operate or snag/pull clothing.



OSHA Compliant, 360° Guard

- Rails are Guaranteed to Last for 8 Years

Self-Closing Gate also provides

- two additional ladder rungs for safe access to the roof

Save on installation cost & time.

- Simple install with 10 bolts and 4 pieces

Ability to Customize and Retro-Fit to any Hatch

Standard Sizes

SP 30" x 36"
SP 36" x 36"
SP 30" x 54"
SP 48" x 48"
SP 30" x 96"



Product Description: Roof Hatch Safety Rail with Ladder Extension 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 and quick hang gravity gate as per supplied installation instructions and mounting hardware.

Materials:

Mounting System: Integrated stanchions, no fittings. Mounting holes predrilled for 3/8" diameter through bolts. Rail is mounted to extended cap flashing holes per SafePro installation instructions.

Tubing: 1 1/2" OD .083 wall cold-rolled electric welded (CREW) steel.

Finish: Galvanized or powder coated safety yellow; other colors available on request.

Gate System: Gravity self-closing 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 opening positioning. Wraps around forward protruding ergonomic hand grip stanchions. Hinges on left or right side, but 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 1.5 in; plug length 0.511 in, fits cleanly at tube ends keeping out water, pests 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 rail. 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 including patent numbers. Made in the United States.

Installation: SafePro[™] Roof Hatch Safety Rails Installation Instructions included with each system.

Warranty: 8 year manufacturer's parts only. Three year limited finish warranty.

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Manufactured by: SafePro[™]