RETROFIT ROOF HATCHES

RETROFIT GALVANIZED ROOF HATCH: RHR Series





Load/Deflection: Roof hatch cover has been tested and approved to support a minimum live load or 40 lbs/ft² with a maximum deflection of 1/150th of the span.

Insulation: The curb includes 1" x 11" pine board surrounding the base. The cover has 1" mineral wool insulation in the space between the exterior cover and liner.

Certifications: The RHR includes components or materials that are ASTM certified under Specifications A792/A792M-06a; A653/A653M-06a; C726-05; and A36/

Construction: Hatch is 16 gauge galvanized steel with 12" high curb and 3-5/8" wide flange for securing to roof deck. The cover in-cludes a 16 gauge galvanized steel exterior and 22 gauge liner with an EPDM gasket door seal.

Hardware: Hardware includes a heavy-duty hinge, heavy-gauge automatic holdopen arm with red grip, compression spring-operated cylinders, rubber-coated exterior handle with integral padlock hasp and interior latching handle with padlock

Finish: Bonderite™ red powder coat.

Options: Gravity-operated battery-powered flashing warning light, Saf-T-Hatch safety rail.

Model	Opening Size	Weight	
RHR-1	30" x 36"	137 lbs.	
Custom Sizes Available Upon Request			

- Economical Roof Hatch Replacement
- 16 Gauge Galvanized Steel Construction
- RHG Series Features & Hardware
- Meets Industry Test Standards

- Bonderite[™] Pre-Treated Red Hammertone powder coat
- No Painting Necessary
- Ready for Installation
- Custom Sizes Available



SHWC-3036 Safety Railing with Standard Chain



SAF-T-HATCH ROOFTOP SAFETY RAILING FOR NEW & EXISTING HATCHES: SHWC Series (Patented Saf-T-Hatch Railing)

Certifications: Meets OSHA required compliance for safe egress and ingress through rooftop hatch openings while hatch is in use. Complies with OSHA CFR 29-1910.232 and CFR 29-1910.27.

Construction: Rail: 1.66" OD galvannealed steel tubing with plastic post caps. The base is galvannealed 2" x 2" 16 gauge steel tubes and tubing. Tubing base pad is 3/4"styrofoam. Hardware includes threaded rods, caps, nuts and washers.

Guard: Zinc-plated 3/16" ASTM chain with quick links and hoops.

Finish: Safety Yellow Powder Coating.

Installation: Quickly installs by a clamping frame around curb base of roof hatch or fire hatch. Does not require "approved" installer. Fits all brands of existing roof hatches with cap flashing—field adjustable up to 4" to fit curb flashing size.

Options: Self-closing, rigid steel gate painted safety yellow, SHG-2436 fits hatch Models 1-5 and weighs approximately (20 lbs). See page 8 for more information.

Opening Size	Weight	Fits Roof Hatch Model
30" x 36"	66 lbs.	RHA/RHG/RHR-1
54" x 30"	70 lbs.	RHA/RHG-2
96" x 30"	80 lbs.	RHA/RHG-3
36" x 36"	68 lbs.	RHA/RHG-4
48" x 48"	75 lbs.	RHA/RHG-5
	30" x 36" 54" x 30" 96" x 30" 36" x 36"	30" x 36" 66 lbs. 54" x 30" 70 lbs. 96" x 30" 80 lbs. 36" x 36" 68 lbs.

Custom Sizes Available Upon Request