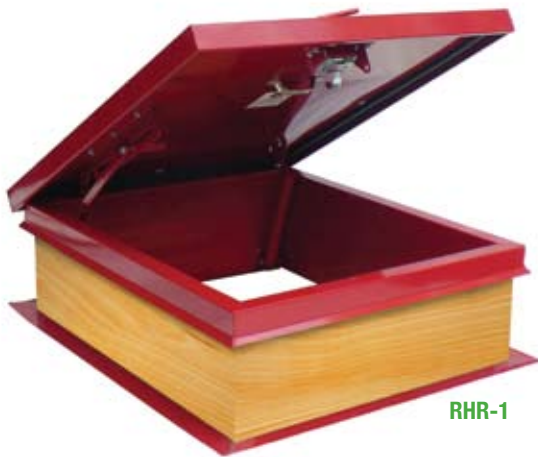




## RETROFIT GALVANIZED ROOF HATCH: RHR Series



RHR-1

**Load/Deflection:** Roof hatch cover has been tested and approved to support a minimum live load of 40 lbs/ft<sup>2</sup> 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/A36M-05.

**Construction:** Hatch is 16 gauge galvanized steel with 12" high curb and 3-5/8" wide flange for securing to roof deck. The cover includes 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 hold-open arm with red grip, compression spring-operated cylinders, rubber-coated exterior handle with integral padlock hasp and interior latching handle with padlock hasp.

**Finish:** Bonderite™ red powder coat.

**Options:** Gravity-operated battery-powered flashing warning light, Saf-T-Hatch safety rail (STH-1).

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



## SAF-T-HATCH ROOFTOP SAFETY RAILING FOR NEW & EXISTING HATCHES: STH 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: 1-5/8" OD A53 grade B seamed galvanized steel with zinc-plated post caps. The base is factory galvanized 2" x 2" 16 gauge seamed steel with cast steel hot dipped galvanized clamps.

**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 to fit flashing size.

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

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

Custom Sizes Available Upon Request



SHG Steel Gate Option