SUBMITTAL: RHG-STH™ - GALVANIZED ROOF HATCH W/ SAFETY RAIL

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The Model RHG Series with an integrated safety railing provides a complete solution in a single unit. JL roof hatches are weather-resistant, insulated and easy to operate.

Features

- Designed with corner brackets welded to the counterflashing for easy assembly and installation of the safety railing in the field
- Roof hatch with railing is sold as one unit.
- Complies with OSHA CFR 29-1910.29 when ordered with self-closing rigid gate SHG-2436

Product Details:

RHG ROOF HATCH:

Material: 14 gauge galvannealed steel. **Finish:** Gray textured powder coat paint.

Curb: 12" single wall curb with 3-5/8" wide flange with holes for securing to roof deck.

Cover: 14 gauge galvannealed steel, with 22 gauge galvanized steel liner. EPDM gasket seal.

Insulation: 1" Fiberboard insulation in curb and 1" mineral wool in cover.

 $\textbf{Hardware:} \ \ \text{Heavy-duty hinge, pin and fastening hardware are zinc-plated steel.} \ \ \text{Heavy gauge, automatic hold-open}$

arm with red vinyl grip for opening and closing.

Spring: Counterbalanced spring(s) in cylinders for lift assist.

Latch: Zinc-coated exterior and interior handles with interior and exterior padlock hasp.

Load/Deflection: Roof hatch cover has been tested and approved to support a minimum live load of 40 lbs/ft² with a maximum deflection of 1/150th of the span, maximum negative load of 50 lbs/ft² wind uplift, and 110 mph wind load when cover is in upright position.



Certifications: When ordered with optional rigid gate, the railing meets **OSHA 1910.29** requirement for safe egress and ingress through rooftop hatch openings.

Material: 1.66" O.D. galvannealed steel tubing. **Finish:** Safety yellow powder coat paint.

Hardware: Zinc-plated steel nuts, bolts and washers and 3/16" ASTM proof coil chain with hoops for securing.

OPTIONAL FEATURES AT ADDITIONAL COST:

Rigid Galvanized Steel Self-closing Gate -SHG-2436				
Stainless Steel Hardware: Hinges, exterior handle, inside locking handle.				
Energy Efficient Polyisocyanurate Insulation: 1" polyiso insulation on curb (R-6)				
Optional colors: WH White Hammertone RH Red Hammertone				
Ladder Posts LP-4 LP-5 LP6 (see separate submittals for more information)				

n the field.	
RHG-1-STH Shown with Optional Gate	
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QTY	MODEL	CURB OPENING		APPROX
		Width	Length	SHIPPING WEIGHT
	RHG-1-STH	2' 6"	3' 0"	216 lbs
	RHG-2-STH	4' 6"	2' 6"	280 lbs
	RHG-3-STH	8'	2"6"	497 lbs
	RHG-4-STH	3' 0"	3' 0"	253 lbs
	RHG-5-STH	4' 0"	4' 0"	335 lbs

ACTIVAR CONSTRUCTION PRODUCTS GROUP INC.
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RHG, RHG-STH AND SAF-T-HATCH ARE TRADEMARK OF ACPG PLEASE DOWNLOAD MOST CURRENT SUBMITTAL FROM WEBSITE BEFORE ORDERING

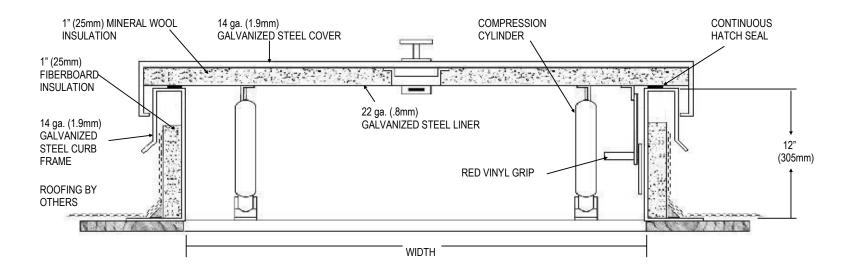
	Distributor:	Quantity:	
	Contractor:	Approved By:	
	Model #:	Architect::	
1	Project:	Date: © 2020 Activar Construction Products Group, Inc.	

1/30/2020



SUBMITTAL: RHG-STH GALVANIZED ROOF HATCH WITH SAFETY RAIL

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Rail Supports are Welded to Curb



FOR MORE INFORMATION CALL 1-888-926-1365