

SUBMITTAL: RHGD - GALVANIZED STEEL ROOF HATCH - DOMED

Allow More Light Into Your Facility with our Insulated, Domed Roof Hatch. The RHGD is Available in all of the Standard Sizes and the Durable Construction You have Come to Trust.

Construction: 14 gauge galvanized steel 12" high curb and 3-5/8" wide flange for securing to roof deck. The cover includes a 14 gauge steel exterior and 22 gauge liner with an EPDM perimeter gasket. The dome retainer is extruded aluminum fitted over a welded steel flange - for weathertight construction. Hinged on the "width" side.

Insulation: 1" rigid fiberboard insulation on curb, 1" mineral wool between the exterior cover and liner on solid roof area.

Acrylic Dome: Dome is white translucent acrylic.

Hardware: Heavy duty zinc-coated hinge and pin. Fastening hardware is zinc-coated.

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Linkage: Heavy gauge automatic hold open arm with red vinyl grip for opening and closing.

Closure: Compression operated, shock absorbing cylinder.

Latch: Exterior handle, inside locking handle with interior and exterior padlock hasp.

Finish: Gray hammertone powder coat.

Sizes: Minimum size 24" x 24", maximum size 48" x 96". Contact customer service for other sizes.

Options at Additional Cost:

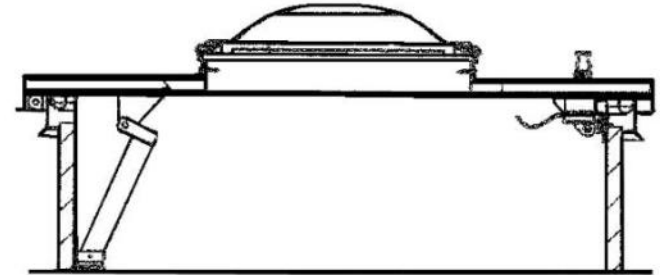
- Wood Nailer** instead of fiberboard curb insulation
- [LP-4, LP-5](#), [LP6](#), Ladder Posts (see separate submittals for more information)
- [Saf-T-Hatch Rooftop Safety Railing](#) - (see separate submittal for more information) **Meets OSHA 1910.23**
- Stainless Steel Hardware:** Hinges, exterior handle, inside locking handle



Certifications: ASTM certified under specifications A792/A792M-06a, A653/A653M-06a, C726-05 and A36/A36M-05. Tested and approved to support a minimum live load of 40 lbs/sq of with a maximum deflection of 1/150th of the span, maximum negative load of 50 lbs/sq ft wind uplift and 110 mph wind load when cover is an open position.

QTY	MODEL	CLEAR OPENING	DOME FRAME
	RHGD-1	30" x 36"	20" X 20"
	RHGD-2	54" x 30"	20" X 40"
	RHGD-3	96" x 30"	(2) 20" X 20"
	RHGD-4	36" x 36"	20" X 20"
	RHGD-5	48" x 48"	24" X 24"



Detail of Dome Construction



 JL INDUSTRIES	 RHG IS A TRADEMARK OF ACPG	Distributor:	Quantity:
		Contractor:	Approved By:
		Model #:	Architect:
		Project:	Date: © 2017 Activar Construction Products Group, Inc.
HEADQUARTERS: 9702 NEWTON AV S, BLOOMINGTON, MN 55431 MANUFACTURING: BLOOMINGTON MN & COMMERCE, CA WAREHOUSES: FORT MYERS FL, DALLAS TX, LANCASTER PA, ATLANTA GA, CHICAGO, IL, SEATTLE WA, OMAHA NE, FARGO ND 3/31/2017			