

RHGDD GALVANIZED DOMED ROOF HATCH

Application

Acudor Domed Roof Hatches are designed to provide convenient, economical access to the roof of a building. The Polycarbonate Domes provide the benefit of a skylight.

Features RHGDD

- Clear, bronz, white, combination polycarbonate double-skin dome

Optional Features RHGDD

- Stainless Steel cover, curb, and/or hardware
- Louvered Curbs
- Curb Mounted Units
- Curb pitch corrected for sloped roof
- All Aluminum construction, cover and curb

RHGDD Specifications:

Cover: Double-skin construction ("in box type design") with 1" cellulose insulation and a continuous EPDM foam weather/draft seal gasket that is attached to the inside of cover to provide a flush, tight fit. Designed to support a live load of 40lbs./sq. ft., the cover is 1/8" thick aluminum. To accommodate the polycarbonate domes, an aluminum extrusion with built in condensation drainage channel is provided.

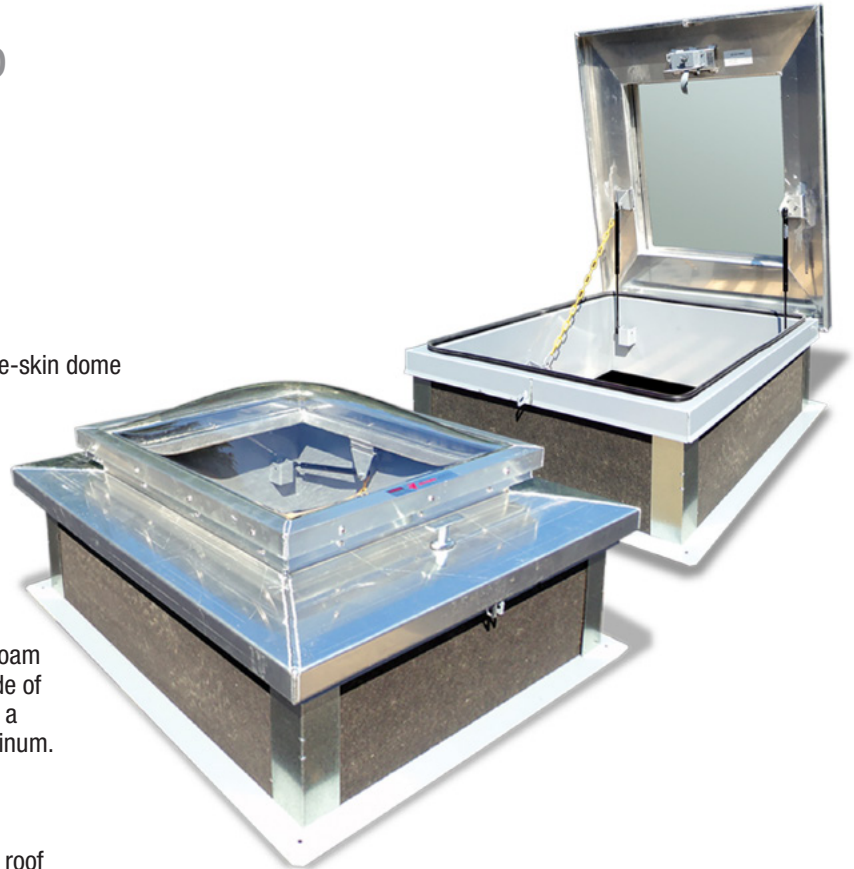
Curb: 14 gauge galvanized steel with 1" thick fiberboard roof insulation at curb exterior. Curb is 12" high, with 3.375" wide bottom flange and pre-drilled mounting holes.

Hinge: Heavy duty galvanized steel pintle hinges with 3/8" pin

Opening: Gas spring operators allow cover to open and close with ease. Inside pull handle allows for easy control when closing cover.

Door Latch: Self latching, zinc plated outside T handle with stainless steel inside lock and lever assembly. Unit also has inside and outside padlock provisions.

Finish: (Curb) Material is prepared with an iron phosphate wash, followed by a rust inhibiting primer, and then a baked on polyester enamel grey paint, (Cover) Mill finish.



RHGDD STANDARD SIZES (other sizes available)

Model	Curb ID L&W	Weight per Hatch
	inches (mm)	lbs. (kg.)
GD3232	24 X 24 (610 X 610)	125 (56.8)
GD3244	24 X 36 (610 X 914)	135 (61.4)
GD3838	30 X 30 (762 X 762)	140 (63.5)
GD3844	30 X 36 (762 X 914)	155 (70.5)
GD4444	36 X 36 (914 X 914)	170 (77.3)

For detailed specifications see submittal sheet

