

# RHG-SEC

## SECURITY ROOF HATCH, GALVANIZED

### Application

Acudor Security Roof Hatches are designed to provide convenient, economical access to the roof of a building while adding an additional level of security. The heavy gauge materials used to manufacture this hatch are ideal for applications in banks, prisons, hospitals and more.

### Features RHG-SEC

- Weather tight construction
- Convenient one-hand operation
- 12" high insulated curb
- Supports 40lbs./sq. ft. live load

### Optional Features RHG-SEC

- Stainless Steel cover, curb, and/or hardware
- Aluminum Material
- Louvered Curbs
- Curb Mounted Units
- Curb pitch corrected for sloped roof
- Higher curb heights for "green roof" applications

### RHG-SEC 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 10 gauge galvanized steel with a 22 gauge galvanized steel inside liner.

**Curb:** 10 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. Heavy duty detention lock with paracentric key. Unit also has inside and outside padlock provisions.

**Finish:** Material is prepared with an iron phosphate wash, followed by a rust inhibiting primer, and then a baked on polyester enamel paint.

### RHG-SEC STANDARD SIZES (other sizes available)

Model	Curb ID L&W inches (mm)	Weight per Hatch	
		materials	lbs. (kg.)
GSEC3232	24 X 24 (610 X 610)	GAL.	250 (114)
GSEC3224	24 X 36 (610 X 914)	GAL.	270 (122)
GSEC3838	30 X 30 (762 X 762)	GAL.	280 (128)
GSEC3844	30 X 36 (762 X 914)	GAL.	310 (142)
GSEC4444	36 X 36 (914 X 914)	GAL.	340 (154)

For detailed specifications see submittal sheet

