

ARCHITECTURAL SPECIALTIES INC.

2221 S.E. OCHOCO PORTLAND, OREGON 97202
 MAIL ADDRESS: P.O. BOX 22325 MILWAUKIE, OREGON 97269-2325
 PHONE (503) 232-2966 FAX (503) 232-4028

Self-Flashing Steel Access Hatch with Integral Dome Skylight

Specifications: Furnish roof access hatches model (specify) as manufactured by ARCHITECTURAL SPECIALTIES, INC. unit shall withstand 50 pounds per square foot live load.

The unit is to be constructed of steel. Door and curb base corners shall be mitered and fully welded and equipped with integral metal cap flashing for weathertight installation. Door shall be equipped with 1" insulation between panel and liner and a neoprene gasket seal. Curb base insulation shall be 1/2" rigid insulation.

Unit shall be equipped with inside locking handle and pad lock hasp, and a compression-operated shock absorbing cylindrical spring. All hardware shall be plated. Factory finish shall be red oxide primed. Installation shall be in accordance with manufacturer's instructions.

Dome frame shall have a one piece acrylic dome that is clear or white and the dome frame shall be of extruded aluminum. Unit constructed to isolate dissimilar metals.

Description:

CURB BASE

- 14 gauge steel with integral metal cap flashing.
- 3" nail flange to secure to roof deck.

DOOR SEAL

- Neoprene gasket.

INSULATION

- 1" thick insulation between door panel and liner.
- 1/2" rigid insulation surrounding base.

HINGES

- noncorrosive 3" hinges with non-removeable pins.

LINKAGE

- 10 gauge steel automatically locking stop arm for opening and closing.

LID

- 14 gauge galvanized steel.

LATCH

- Tapered, inside locking handle with interior padlock

COMPRESSION ROD

- Compression operated, shock absorbing cylinder.

FINISH

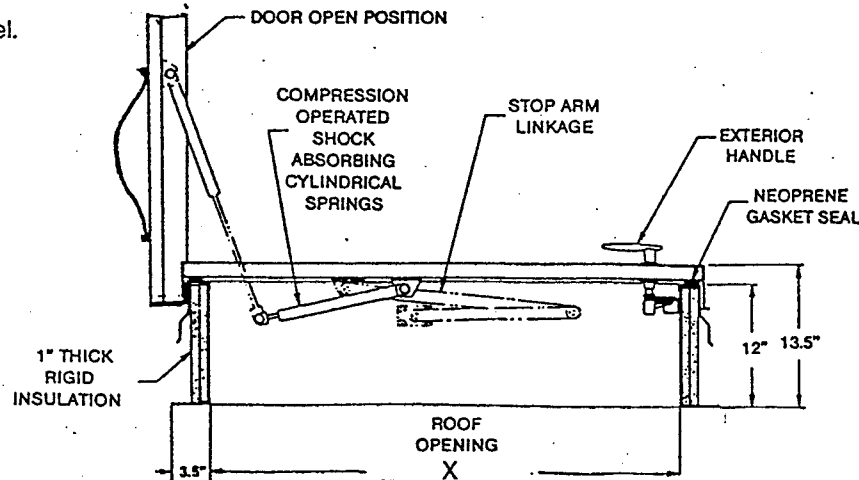
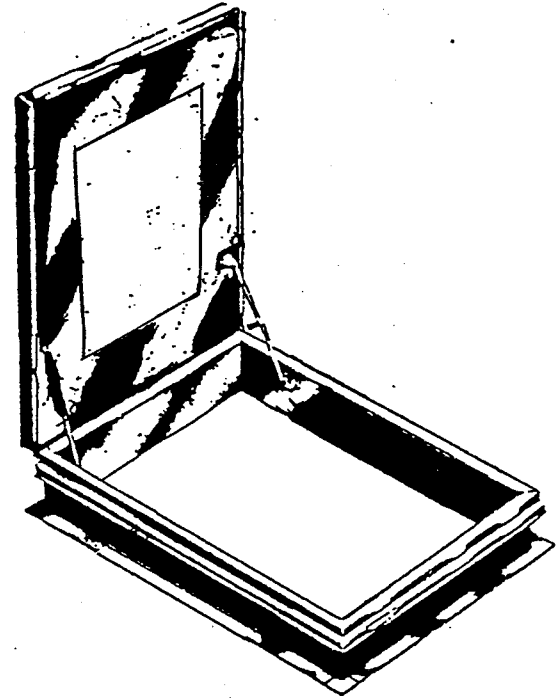
- SH Models - Red oxide primed
- Other coatings available at additional cost.

CLEAR OPENING

- 2'6" x 3'0", 2'6" x 4'6", 2'6" x 5'0", 3'0" x 3'0"
- 3'0" x 4'0", 4'0" x 4'0"

SIZES

- Width x Length, Inside Dimension.



PROJECT _____ CONTRACTOR _____

ARCHITECT _____ REPRESENTATIVE _____

APPROVED BY _____ DATE _____