

## **DESCRIPTION**

Constructed of heavier gauge materials for high security applications such as prisons, banks, embassies, and pharmaceutical buildings. Roof hatches can be fabricated for field installation of many leading brands of security locks. Other options include security glazing and gun ports.

### **SPECIFICATIONS**

MATERIAL: Steel: Cover and frame are 3/16" (4.76mm) steel

Aluminum: Cover and frame are 3/16" (4.76mm) aluminum

COVER: Brakeformed, hollow-metal design with 1 "(25.4mm) concealed fiberglass insulation, 3" (76mm) beaded, overlapping flange, fully welded at corners, and internally reinforced for 40 psf (195 kg/m') live load.

CURB: 12" (305mm) in height with integral capflashing, 1 "(25.4mm) fiberboard insulation, fully welded at corners, and 3-1/2" (89mm) mounting flange with 7/16" holes (11mm) provided for securing frame to the roof deck.

**GASKET:** Extruded EPDM rubber gasket permanently adhered to cover.

**HINGES:** Heavy-duty aluminum bronze hinges.

LATCH: Factory prepared to receive a deadbolt detention lock (specify manufacturer and model #), supplied and installed by others in the field. Consult factory if an alternate lock is required.

LIFT ASSISTANCE: Compression spring operators enclosed in telescopic tubes. Automatic hold-open arm with grip handle release.

#### FINISH:

Steel: Alkyd base red oxide primer Aluminum: Mill finish

HARDWARE: Steel compression springs and type 316 stainless steel spring tubes. All other hardware is zinc plated/chromate sealed.

For a complete list of options visit www.AccessDoorsAndPanels.com

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# SUBMITTAL/TECHNICAL DATA SHEET

SKU: E-50C SECURITY SINGLE LEAF ROOF ACCESS HATCH

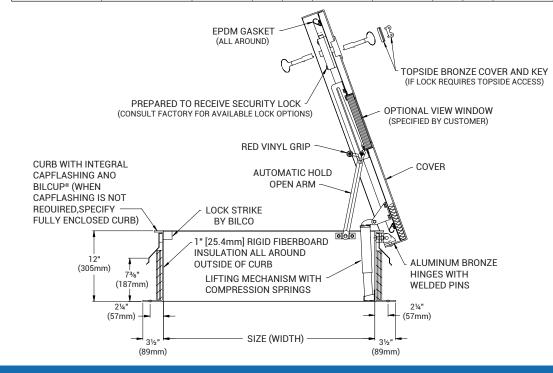
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# ■ DIMENSIONS AND APPEARANCE

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

| SI               | STEEL      |         |        |     | ALUMINUM |         |        |     |       |
|------------------|------------|---------|--------|-----|----------|---------|--------|-----|-------|
| (width x length) |            | Model # | Weight |     | Open     | Model # | Weight |     | Open  |
| inches           | mm         | Wodel#  | lbs.   | kg. | Angle    | Wodel#  | lbs.   | kg. | Angle |
| 36 x 30          | 914 x 762  | S-20C   | 386    | 175 | 70°      | S-50C   | 150    | 68  | 70°   |
| 36 x 36          | 914 x 914  | E-20C   | 400    | 181 | 70°      | E-50C   | 176    | 80  | 70°   |
| 30 x 54          | 762 x 1372 | NB-20C  | 475    | 215 | 90°      | NB-50C  | 210    | 95  | 90°   |



## ■ PROJECT DATA

### **Custom Sizes Available - Fast!**

| PROJECT NAME :        |   | W | Н | OPTIONS |  |  |
|-----------------------|---|---|---|---------|--|--|
| ARCHITECT:            |   |   |   |         |  |  |
| DEALER:               |   |   |   |         |  |  |
| CONTRACTOR:           |   |   |   |         |  |  |
| LOCATION:             | SPECIAL INSTRUCTIONS:                     |   |   |         |  |  |
| DATE:                 |   |   |   |         |  |  |
| TAGGING INSTRUCTIONS: | SUBMITTAL APPROVAL : (signature or stamp) |   |   |         |  |  |



To view Pricing and Additional Product Info.



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