# Personnel™ II

# **ROOF HATCH**

The Personnel II Roof Hatch is designed with OSHA life safety in mind and provides easy access to roof areas. Simple to install and operate, this roof hatch is OSHA Compliant, stays cooler and conserves energy.

# **FEATURES**

**GAS SPRING OPERATION** Designed for smooth one-handed operation that complies with OSHA safety standards, this roof hatch is easy to open and close.

**CLEAR LABELING** Color coordinated labels clearly identify safety yellow pull down handle and red hold open arm release.

**RAILING-READY** Safety railings install quick and easy with predrilled counterflash, designed to meet the 42" height requirement per OSHA and IBC.



### **DETAILS**

## **MATERIAL**

- Aluminum: 11 gauge, mill
- Steel: Galvanneal 14 gauge, red oxide or high reflectance white powder coat

**COVER** Formed metal cover with liner, stiffened to withstand a live load of 40psf with a max deflection of 1/150 of the span

**CURB** Single wall curb with EZ tab counterflash and mounting flange

**INSULATION** 1 inch polystyrene in cover, 1 inch polyiso R-6 in curb or optional 2 inch polyiso in cover and curb; R-12 (specify -IRR)

**GASKET** Extruded EPDM adhesive backed gasket seal, continuous around curb and cover

**SPRING** Gas spring with damper for smooth, controlled lift assistance

**HINGE** Heavy-duty pintle hinge with stainless steel hinge pin

**HOLD OPEN ARM** Zinc plated steel automatic hold open arm with red vinyl grip handle locks cover in open position

**LATCH** Zinc plated steel slam latch with exterior and interior turn handle and padlock hasps; 20psf wind uplift for lengths ≤ 60 inches.

PULL HANDLE Interior safety pull down handle, yellow powder coat

# STANDARD MODELS

RED	WHITE	ALUMINUM	SIZE (IN.)	ACCESS
BG3630	BW3630	BA3630	36 x 30	Ladder
BG3636	BW3636	BA3636	36 x 36	Ladder
BG4848	BW4848	BA4848	48 x 48	Ladder
BG3054	BW3054	BA3054	30 x 54	Ship Stair

Additional sizes and options available, call for more information.

### **FINISHES**



Mill Aluminum



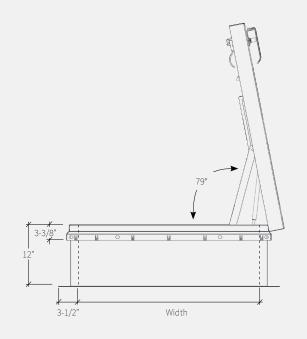
2B Matte Re Stainless Steel Po



Red Oxide Powder Coat



High Reflectance White Powder Coat



# Personnel™

# **ROOF HATCH**

Babcock-Davis' Personnel Roof Hatch is easily customizable and provides safe access to roof areas on your building. Sized for ladder, ship stair, and service stair access with optional safety railings, grab bars and a variety of materials and finishes.

# **FEATURES**

POWDER COAT FINISH The standard (BRHPG) red oxide powder coat finish provides outstanding corrosion resistance. superior gloss and color retention.

**INSULATION OPTIONS** Available with two inches of polyiso insulation for a thermally efficient design. Specify the Energy Efficient Roof Hatch with a -IRR.



### **DETAILS**

## **MATERIAL OPTIONS**

- Aluminum: 11 gauge, mill finish
- Galvanneal Steel: 14 gauge, red oxide or high reflectance white powder
- Stainless Steel: Type 304, 14 gauge, 2B matte finish

**COVER** Formed metal cover with liner, stiffened to withstan a live load of 40psf with a max deflection of 1/150 the span

**CURB** Single wall curb with EZ tab counterflash and mounting flange

**INSULATION** 1 inch polystyrene in cover, 1 inch polyiso around curb or optional 2 inch Polyiso in cover and curb; R-12, specify -IRR

**GASKET** Extruded EPDM adhesive backed gasket seal continuous around

**SPRING/HINGE ASSEMBLY** Zinc plated steel tamper-proof hinges contained within spring assembly, includes steel compression springs

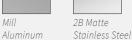
**HOLD OPEN ARM** Zinc plated steel automatic hold open arm with red vinyl grip handle locks cover in open position

**LATCH** Zinc plated steel latch with exterior and interior turn handles and padlock hasps; 90psf wind uplift for lengths >60 inch

#### **FINISHES**



Mill

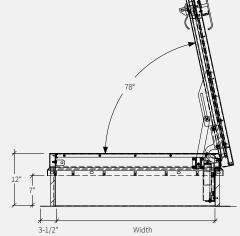




Red Oxide Powder Coat



High Reflectance White Powder Coat



### **STANDARD MODELS**

GALVANNEAL STEEL RED	GALVANNEAL STEEL WHITE	ALUMINUM	SIZE (IN.)	ACCESS
BRHPG30X72S1T	BRHPW30X72S1T	BRHPA30X72S1T	30 x 72	Ship Stair or Alternating Tread
BRHPG30X77S1T	BRHPW30X77S1T	BRHPA30X77S1T	30 x 77	Ship Stair or Alternating Tread
BRHPG30X96S1T	BRHPW30X96S1T	BRHPA30X96S1T	30 x 96	Service Stair
BRHPG36X96S1T	BRHPW36X96S1T	BRHPA36X96S1T	36 x 96	Service Stair

Additional sizes and options available, call for more information.