SPECIFICATIONS:

1. COVER: 14GA (.079) GALV STEEL, STIFFENED TO WITHSTAND A LIVE LOAD OF 40PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN.
2. CURB: 14GA (.079) GALV STEEL CURB COUNTERFLASH WITH EZ TABS.
3. FINISH: RED POWDER COAT
4. INSULATION: 1" POLYISO R-6 (.6 LTR/IN Curb), 1" POLYSTYRENE R-4 (.8 LTR/IN COVER).
5. GASKET: EXTRUDED EPDM RUBBER ADHESIVE BACKED GASKET SEAL CONTINUOUSLY AROUND COVER.
6. SPRING: GAS SPRING WITH DAMPER FOR SMOOTH, CONTROLLED, COUNTERBALANCED LIFT ASSISTANCE.
7. HINGE: PINTLE HINGE WITH STAINLESS STEEL HINGE PINS.
8. HOLD OPEN ARM: ZINC PLATED STEEL AUTOMATIC HOLD OPEN ARM LOCKS COVER IN FULLY OPEN POSITION WITH RED VINYL GRIP HANDLE PULL RELEASE.
9. LATCH: ZINC PLATED STEEL SLAM LATCH, HOLDS COVER CLOSED AGAINST 25PSF WIND UPLIFT, INTERIOR AND EXTERIOR TURN HANDLES WITH PADLOCK HASPS.
10. PULL HANDLE: INTERIOR PULL DOWN HANDLE, SAFETY YELLOW POWDER COAT.

NOTES:

- WHEN INSTALLING ON A PITCHED ROOF UP TO 7:12, THE HINGE SIDE LENGTH (H) MUST BE PARALLEL TO THE SLOPE.
- WIDTH X LENGTH DIMENSIONS ARE MEASURED INSIDE CURB TO INSIDE CURB. THE WIDTH IS HINGED TO LATCH AND LENGTH IS HINGED SIDE.

ROOF HATCH SIZE: 36" (WIDTH) x 30" (LENGTH)
CLEAR OPENING: 28" (WIDTH) x 29 1/2" (LENGTH)
ROUGH OPENING: 36" (WIDTH) x 30" (LENGTH)
**Detail C**

**Scale 1:8**

- Internal Padlock Hasp
- Slam Latch
- Pull Handle
- Pull to Release Hold Open Arm.

**Dimensions:**
- 36" Rough Opening Width
- 28 1/8" Clear Opening Width
- 29 1/2" Clear Opening Length
- Spacing Varies 8"-15"
- 5/8" TYP
- 2" TYP
- 13/16" TYP
- 2 5/8" TYP

**Additional Information:**
- Ez Tab to Secure Membrane Varies 5"-8"
- Wood, Concrete, Other Material for Mounting By Others (NIC)
- Slam Latch
- Hold Open Arm
- Padlock Hasp
- Pull to Release Internal Pull Handle

**Additional Details:**
- 79°
- 51 1/8"
- 5 5/8" TYP
- 2 1/2"
- 1/2"
- 3/16" TYP
- 5"

**Technical Specifications:**
- PERSONNEL II, 36x30, S Dr,
  Galv Steel, Red Pwd, Sngl Wall Curb
- DRAWN: 04/01/15
- RELEASED: 04/01/15
- WEIGHT: 127.5 lbs

**Company Information:**
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