

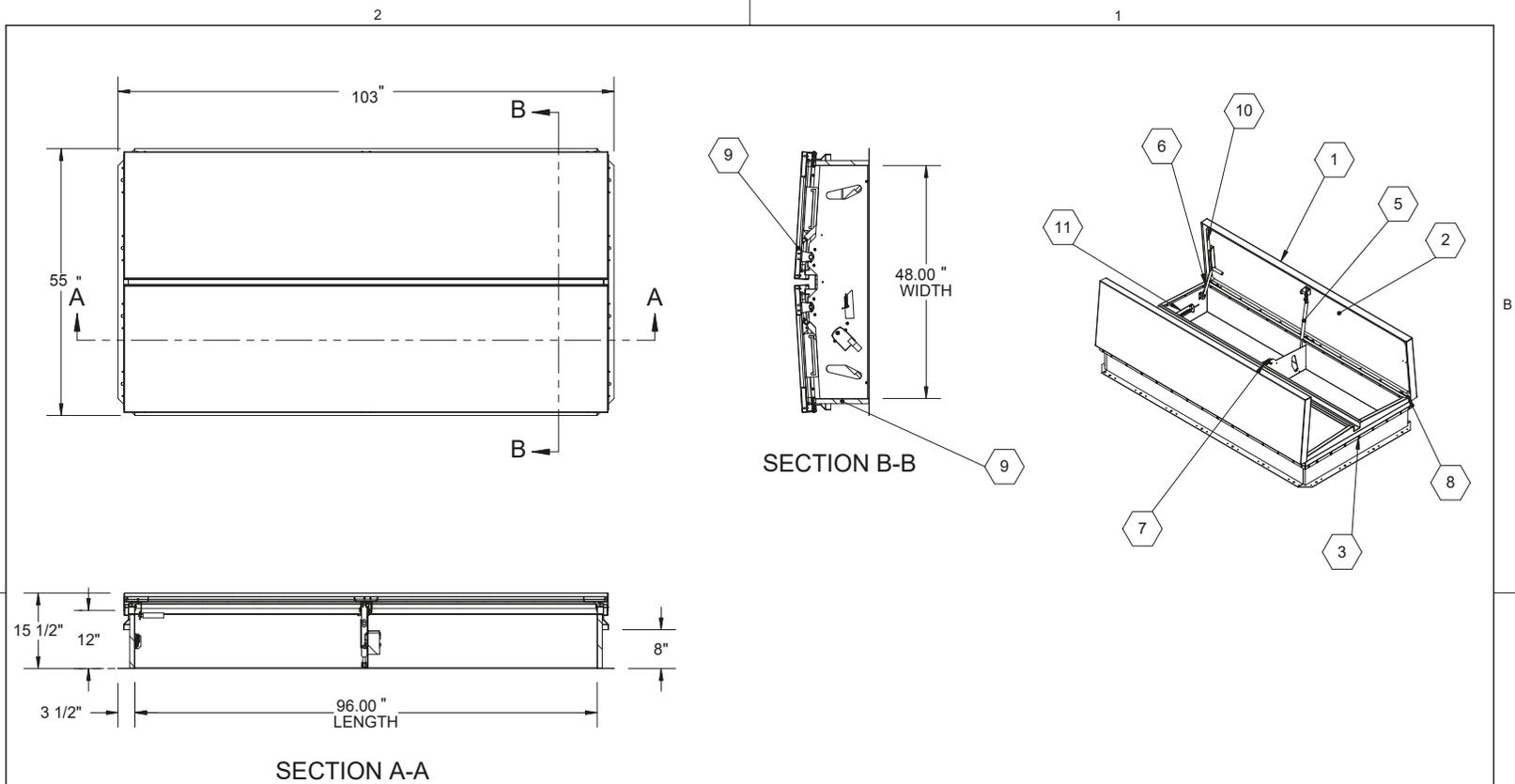
# BEST ROOF HATCHES

ALUMINUM COVER & GALVANIZED STEEL DOUBLE DOOR SAFEMAX™ SMOKE VENT, ROOFTOP CLOSE WITH ELECTRICAL OPENING MECHANISM

CATEGORY: SMOKE VENTS

SKU: BSVSB-D1R

 babcockdavis



**SPECIFICATIONS:**

- ① **COVER:** 11 GAUGE ALUMINUM STIFFENED TO WITHSTAND A LIVE LOAD OF 40 PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN
- ② **LINER:** 18 GAUGE ALUMINUM
- ③ **CURB AND COUNTERFLASH W/ EZ TAB:** 14 GAUGE GALVANNEAL
- ④ **FINISH: COVER-MILL**  
CURB-PWD COAT PAINT, HIGH REFLECTANCE WHITE
- ⑤ **GAS SPRING WITH DAMPER:** DESIGNED TO OPEN AGAINST A 10PSF SNOW LOAD IN NOT LESS THAN 2 SECONDS
- ⑥ **HOLD OPEN ARM:** LOCK COVER IN FULLY OPEN POSITION - ZINC PLATED STEEL
- ⑦ **LATCH:** ZINC PLATED ROTARY LATCH ASSEMBLY DESIGNED TO HOLD COVERS CLOSED AGAINST 90 PSF WIND UPLIFT ZINC PLATED STEEL LATCH STRIKERS ON COVERS
- ⑧ **HINGES:** ZINC PLATED STEEL WITH STAINLESS STEEL HINGE PINS
- ⑨ **INSULATION:** 1" POLYISOCYANURATE IN COVER AND AROUND CURB PERIMETER, R-VALUE 6
- ⑩ **GASKET:** ADHESIVE BACKED EPDM RUBBER EXTRUSION
- ⑪ **THERMAL RELEASE MECHANISM:** VENT COVERS OPEN THERMALLY BY HEAT AT FUSIBLE LINK TEMPERATURE 165 °F
- ⑫ **MANUAL OPENING:** VENT COVERS OPEN WITH INTERNAL AND EXTERNAL MANUAL PULL HANDLE, 1/16" DIA SST CABLE
- ⑬ **ELECTRICAL RELEASE:** VENT COVERS OPEN ELECTRICALLY WHEN ENERGIZED WITH 24VAC/DC  Low  High

**SMOKE VENT SIZE** 48 (WIDTH) x 96 (LENGTH)

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PROJECT:			
ARCHITECT:			
CONTRACTOR:			
QTY:			
PART#:		BSVSB 48 X 96 D1 L 165 R	
TITLE:		Smoke Vent, SafeMAX Series Galvanneal, Dbl Dr, Single Wall Curb Electrical	
DRAWN	NAME	DATE	SIZE
RELEASED	DS	05/04/11	A
DWG. NO.		BSVSB_X_D1_R	
WEIGHT: VARIES		SHEET 1 OF 2	

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