

SVA

ALUMINUM

Smoke Vent, Single Leaf

Application

Acudor Smoke Vents are designed to provide an economical solution for fire ventilation by removing deadly smoke, heat, and gases from a burning building. Single leaf Smoke Vents are used for smaller areas that need venting, including elevator shafts and stairwells. *Single leaf units are not U.L. Listed.*

Features SVA

- 11 gauge Aluminum
- 12" high insulated curb
- UL Listed Fusible or McCabe Resettable Links
- Inside and Outside manual release
- High performance gas springs

Optional Features SVA

- Curb mount or Metal Building Flange
- Double-Dome Polycarbonate lids for daylighting
- Louvered curb for ventilation

SVA Specifications:

Cover: Double-skin construction ("in box type design") with 1" cellulose insulation and a continuous EPDM foam weather/draft seal gasket that is attached to the inside of cover to provide a flush, tight fit. Designed to support a live load of 40lbs./sq. ft., the cover is 1/8" thick aluminum with a 20 gauge aluminum inside liner.

Curb: 1/8" Aluminum with 1" thick fiberboard roof insulation at curb exterior. Curb is 12" high, with 3.375" wide bottom flange and pre-drilled mounting holes.

Hinge: Aluminum pintle hinges with 3/8" pin



Opening: Gas spring operators allow cover to open and close with ease. Inside and outside release allows for manual lid operation.

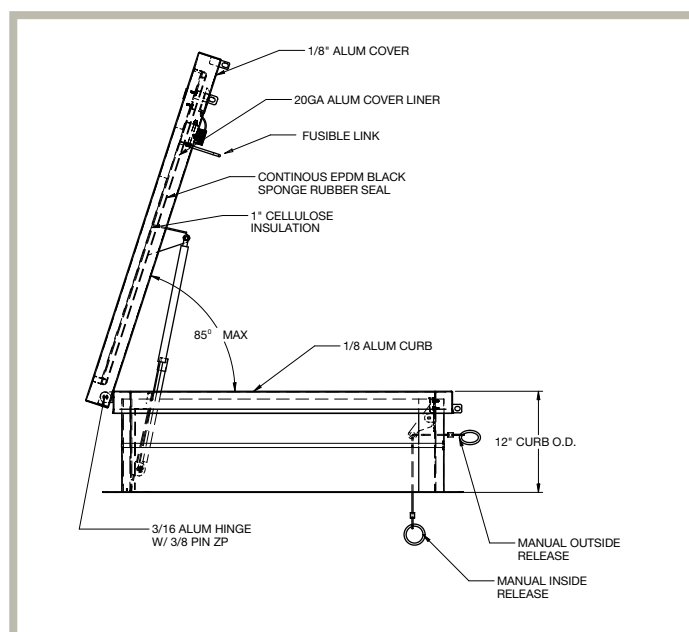
Door Latch: Self latching Slam Latch. Supplied standard with 165° UL Listed Fusible Link. Resettable McCabe link available.

Finish: Mill Finish

SVA STANDARD SIZES *(other sizes available)*

Model	Curb ID W&L	Weight per Hatch
	inches (mm)	lbs. (kg.)
SVA2424	24 x 24 (610 x 610)	60 (27.3)
SVA2436	24 x 36 (610 x 914)	70 (31.8)
SVA3030	30 x 30 (762 x 762)	75 (34.0)
SVA3036	30 x 36 (762 x 914)	85 (38.6)
SVA3096	30 x 96 (762 x 2438)	212 (96.1)
SVA3636	36 x 36 (914 x 914)	95 (43.2)
SVA4848	48 x 48 (1219 x 1219)	123 (55.8)

For detailed specifications see submittal sheet

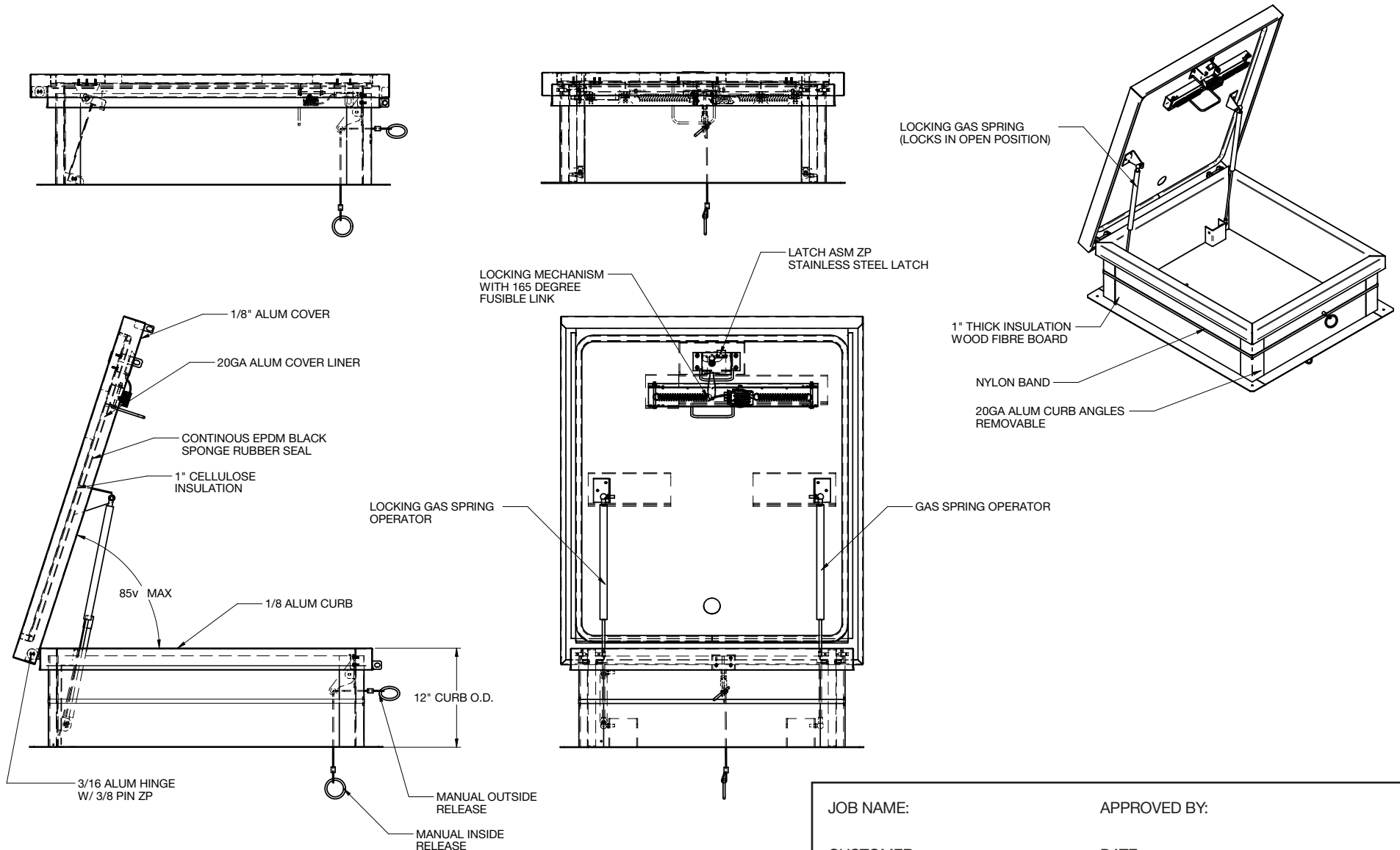




For more information, contact AccessDoorsAndPanels
 www.AccessDoorsAndPanels.com
 Phone: 1-800-609-2917
 Fax: 1-888-626-2907
 Email: info@accessdoorsandpanels.com
 www.AccessDoorsAndPanels.com

QTY	OPENING WIDTH "W"	OPENING LENGTH "L"	QTY	OPENING WIDTH "W"	OPENING LENGTH "L"
	24" (610mm)	24" (610mm)		30" (762mm)	96" (2438mm)
	24" (610mm)	36" (914mm)		36" (914mm)	36" (914mm)
	30" (762mm)	30" (762mm)		48" (1219mm)	48" (1219mm)
	30" (762mm)	36" (914mm)			

SINGLE LEAF SMOKE VENT, ALUMINUM



JOB NAME:

APPROVED BY:

CUSTOMER:

DATE: