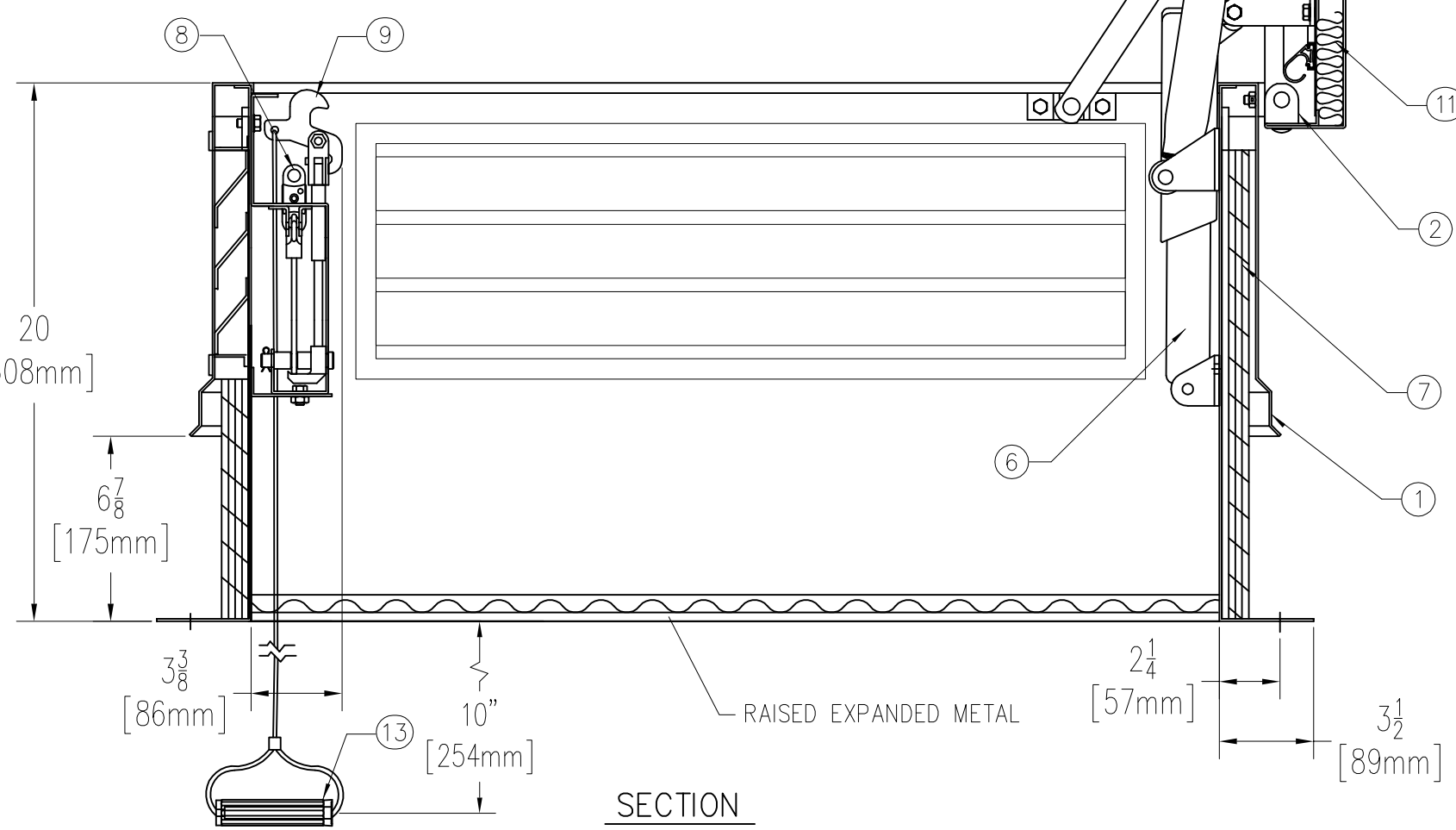
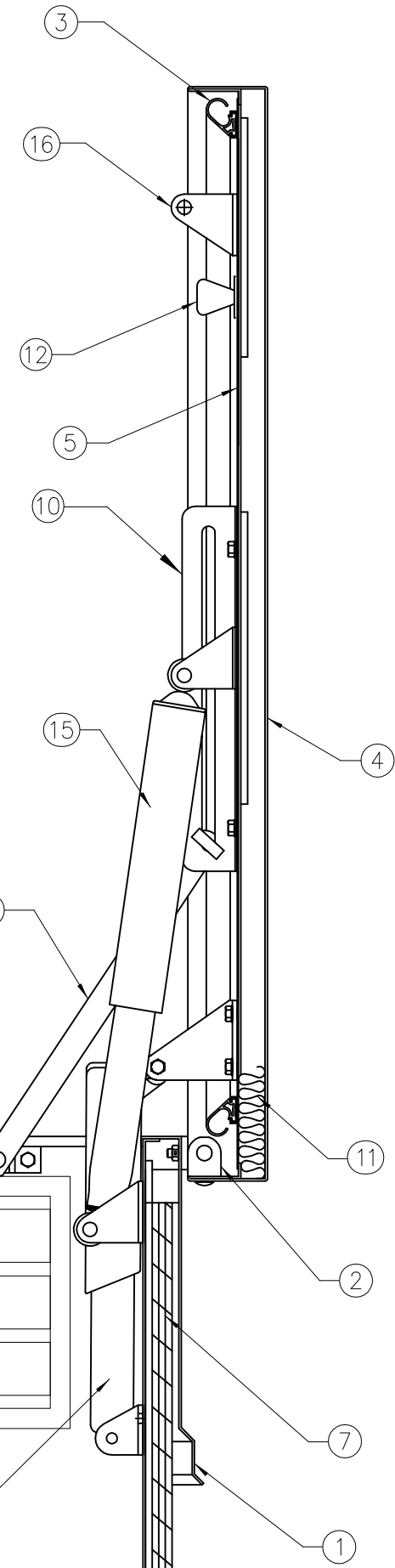


ANCHOR HOLE LAYOUT & SAFETY GRID

NOTE
 1. COVERS SHALL OPEN AGAINST 10 PSF (49 kg/m²) SNOW/WIND LOAD
 2. VENT ASSEMBLY RATED FOR 40 PSF (195 kg/m²) LIVE LOAD
 3. COVERS WILL REMAIN CLOSED UNDER 90 PSF (438 kg/m²) WIND UPLIFT FORCE
 4. MEETS SEC 3007.4 OF THE BOCA NATIONAL BUILDING CODE FOR 1 CAR IN SHAFT AREA UP TO 85 SQ. FT.

(3) 8" x 24" LOUVERS
 TYPE T-63815 MILL FINISH ALUM WITH EXTENDED FRAME & INSECT SCREEN



SECTION

SPECIFICATIONS

1. Frame w/ capflashing (corners full welded)
 - S-20SVEV - 14 GAUGE P.B. GALV. STEEL
 - S-40SVEV - 14 GAUGE P.B. GALV. STEEL
 - S-50SVEV - 11 GAUGE ALUMINUM
2. Pintle hinge
3. Gasket (all around cover)
4. Cover gauge
 - S-20SVEV - 14 GAUGE P.B. GALV. STEEL
 - S-40SVEV - 11 GAUGE ALUMINUM
 - S-50SVEV - 11 GAUGE ALUMINUM
5. Cover Liner
 - S-20SVEV - 22 GAUGE P.B. GALV. STEEL
 - S-40SVEV - 18 GAUGE ALUMINUM
 - S-50SVEV - 18 GAUGE ALUMINUM
6. Lifting mechanism with reinforced composite tubes and electrocoated compression springs
7. 1" rigid fiberboard insulation
8. 165° fusible link (extra link provided)
9. Thermolatch® positive hold/release mechanism
10. Arm guide bracket
11. 1" thick fiberglass cover insulation
12. Grab handle
13. Pull grip to open from inside 1/8" Dia steel cable
14. Pull grip to open from outside 1/8" Dia steel cable
15. Shock absorber
16. Cover latch bracket
17. Guide arm (2 req'd)
18. Bilclip™ flashing system

SHOP FINISH:
 STEEL: RED OXIDE PRIMER
 ALUMINUM: MILL FINISH
 HARDWARE: ZINC PLATED & CHROMATE SEALED
 (unless otherwise specified)

THIS PRODUCT MAY BE INSTALLED ON EITHER A FLAT OR SLOPING ROOF. WHEN INSTALLED ON A SLOPE, THE HINGE SIDE MUST RUN PARALLEL WITH THE SLOPE. IF SLOPE EXCEEDS 30°, ADVISE FACTORY FOR MODIFICATION.

Customer:

P.O. N°

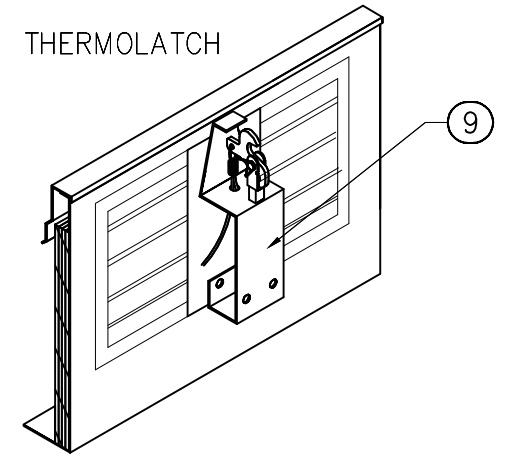
Job:

Sales Rep:

Manufacturers of Doors for Special Services
Bilco® THE BILCO COMPANY
 New Haven, Connecticut 06505

SINGLE LEAF FIRE VENT
TYPE S-SVEV SIZE 3'-0" x 2'-6"
 WIDTH x LENGTH

QTY	TYPE	METAL
<input type="checkbox"/>	S-20SVEV	STEEL COVER/STEEL FRAME
<input type="checkbox"/>	S-40SVEV	ALUM. COVER/STEEL FRAME
<input type="checkbox"/>	S-50SVEV	ALUM. COVER/ALUM. FRAME



- OPTIONS
- OMIT EXPANDED METAL
 - 115 VAC ELECTRIC THERMOLATCH
 - 24 VAC ELECTRIC THERMOLATCH
 - 24 VDC ELECTRIC THERMOLATCH

1. THERMOLATCH MECHANISM - COVERS WILL OPERATE ONLY WHEN ACTIVATED
 - A. MANUALLY
 - B. BY HEAT AT 165°FUSIBLE LINK

VIEW C

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