

# 72" H x 24" W x 24" D 1 DOOR DESIGN

**NEMA 4/12 - ENCLOSURE  
ELECTRICAL CABINET  
FREE STANDING**



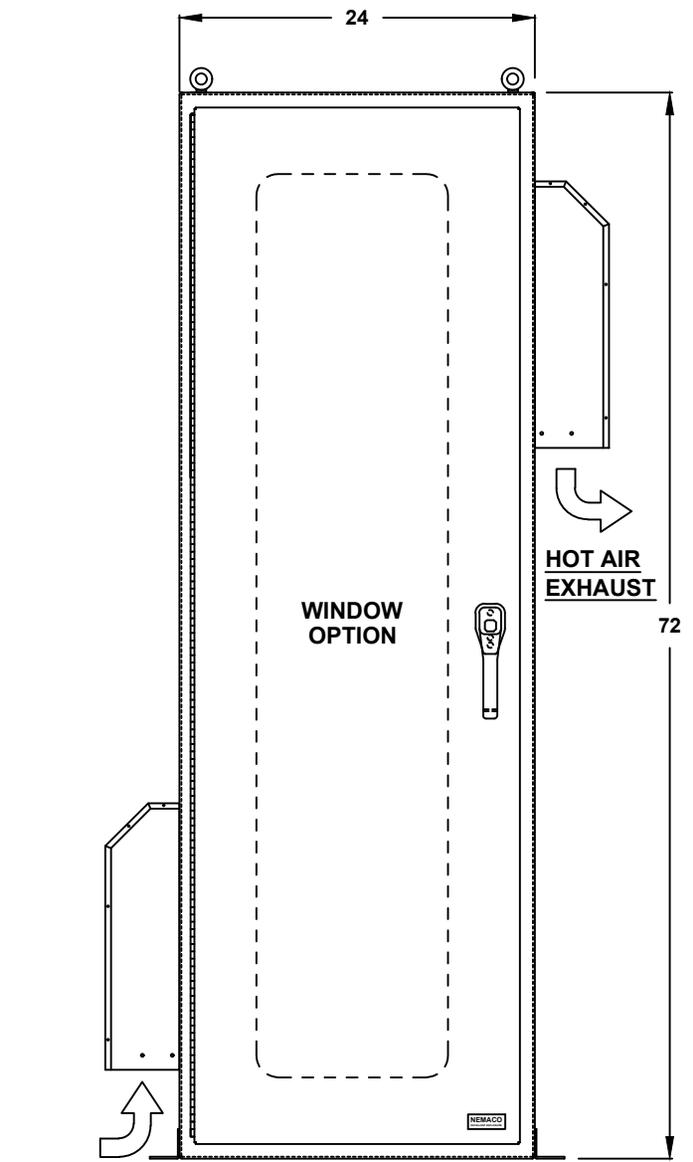
FILE NUMBER: E507642

- ENCLOSURE MATERIAL**
- POWDER COATED STEEL (CS)
  - POWDER COATED ALUMINUM (AL)

- POWDERCOAT COLOR**
- STANDARD WHITE
  - LIGHT GRAY ANSI 70
  - DARK GRAY ANSI 61
  - STANDARD BLACK
  - CUSTOM \_\_\_\_\_

- BASE EXTENSION**
- 2" BASE EXTENSION
  - 4" BASE EXTENSION
  - 6" BASE EXTENSION
  - 12" BASE EXTENSION
  - NOT REQUIRED

- EXTERIOR MOUNTING**
- EXTERIOR MOUNTING BRACKETS (STANDARD)
  - NOT REQUIRED



**COLD AIR INTAKE**

**HOT AIR EXHAUST**

**FRONT VIEW**

- LIFTING EYE**
- WELDED PADS (STANDARD)
  - REMOVABLE PADEYES
- DOOR HINGE**
- PIANO HINGE
  - LIFT OFF HINGE
- DOOR LATCH OPTIONS**
- 3 PT. LATCH (STANDARD)
  - CLAMP SCREW WITH HASP
- DOOR HANDLE**
- PADLOCK PROVISION (STANDARD)
  - KEYLOCK (OPTION)
- \*WINDOW OPTIONS**
- TEMPERED GLASS
  - NOT REQUIRED

**\*NOTE: UL & NON-UL OPTIONS AVAILABLE**

**ALL DIMENSIONS ARE ESTIMATED IN INCHES AND MAY VARY DUE TO SELECTED OPTIONS.**

\_\_\_\_\_  
COMPANY NAME

\_\_\_\_\_  
APPROVED (PRINTED NAME)

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

# 72" H x 24" W x 24" D 1 DOOR DESIGN

- THERMAL SPECIFICATIONS**
- OUTSIDE (AMBIENT) \_\_\_\_\_ °F
  - INTERIOR TEMP. \_\_\_\_\_ °F
  - HEAT LOAD (WATTS) \_\_\_\_\_
  - SUN / SHADE \_\_\_\_\_

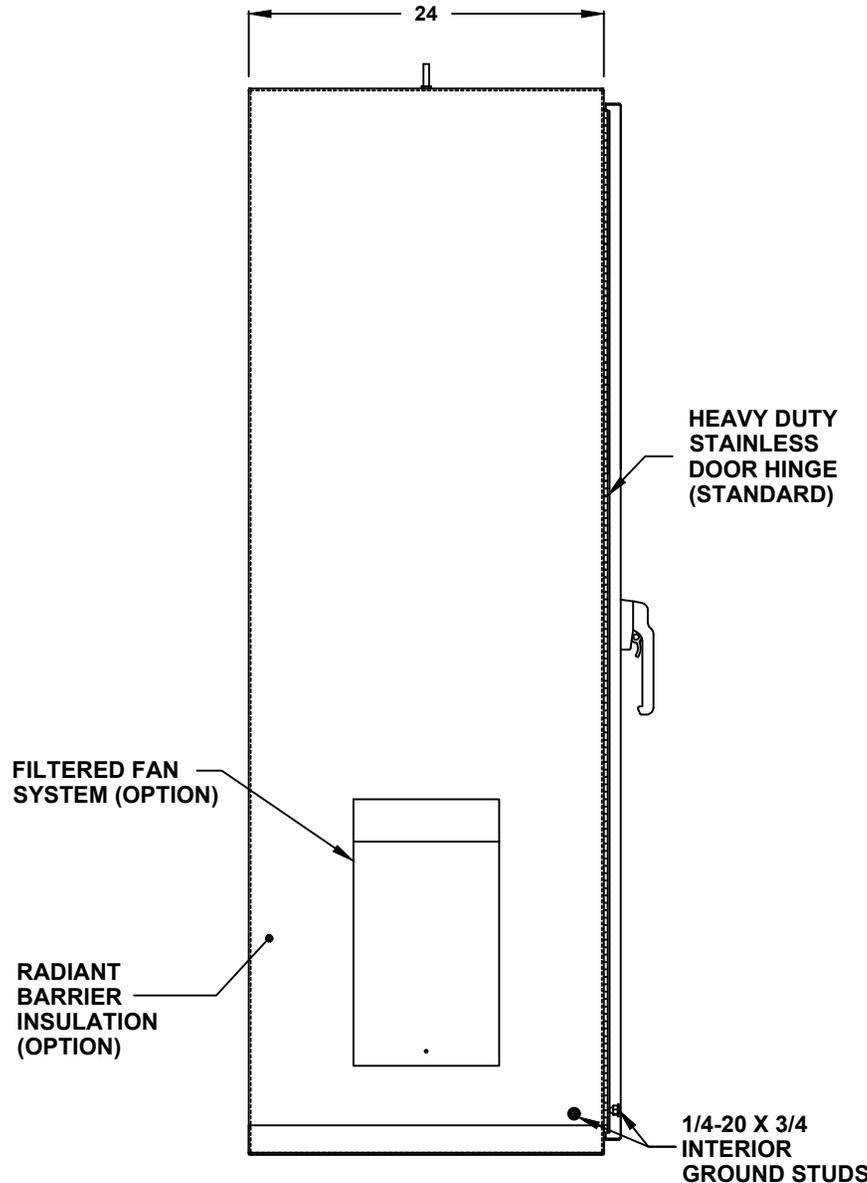
- FAN SERIES**
- 60FL SERIES, 18" H (40-92 CFM)
  - 180FL SERIES, 24" H (177-179 CFM)
  - 225FL SERIES, 24" H (350 CFM)

- FAN MATERIALS**
- BAKED POWDER STEEL
  - STAINLESS STEEL

- FAN SYSTEM**
- PUSH-PULL SYSTEM (STANDARD)
  - PUSH SYSTEM
  - PULL SYSTEM
  - NOT REQUIRED

- FAN VOLTAGE/ HZ**
- 115/60 (STANDARD)
  - 230/60
  - 12 VDC
  - 24 VDC
  - 48 VDC
  - SPECIFY \_\_\_\_\_

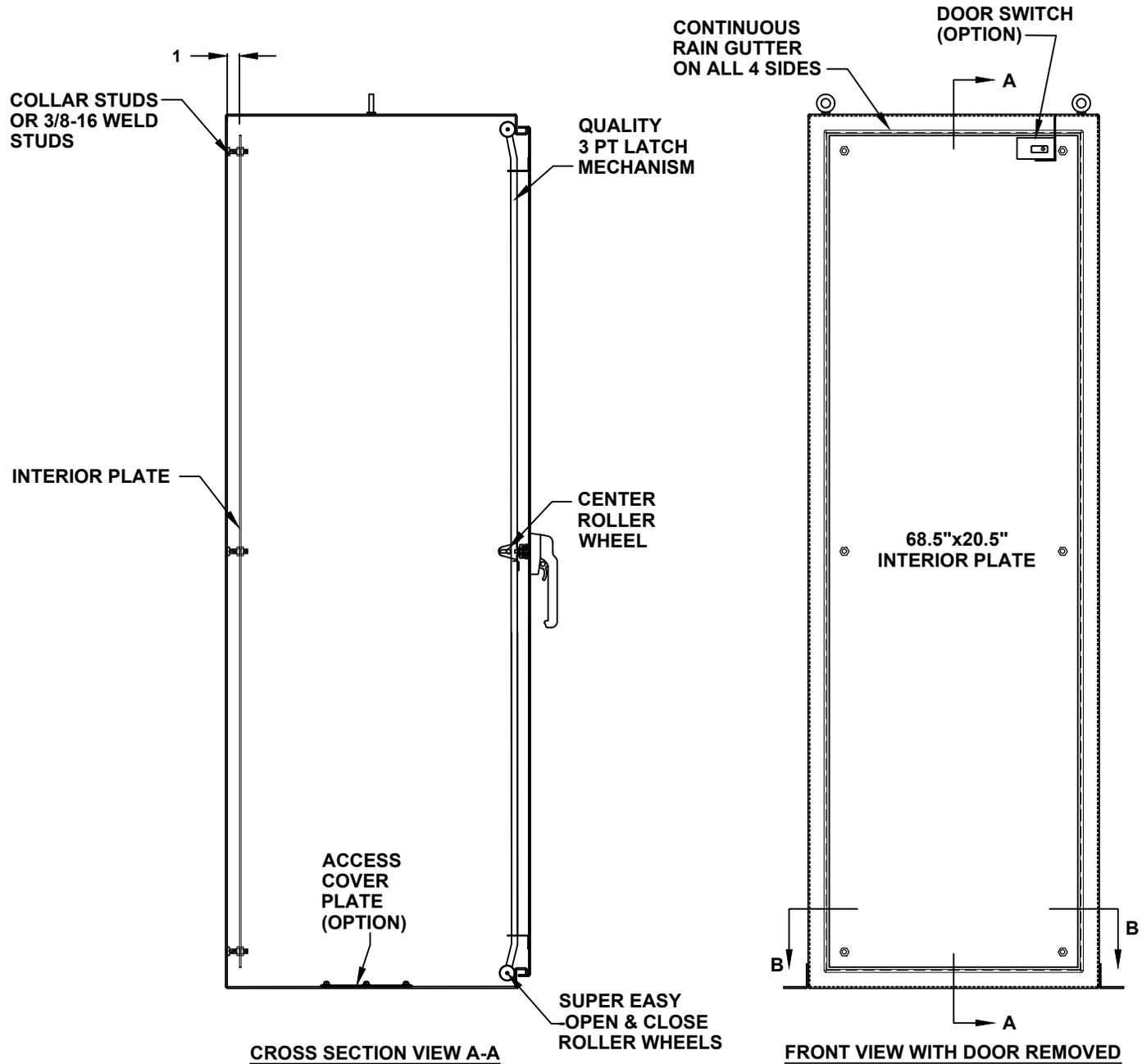
- ACCESSORIES AND OPTIONS**
- REPLACEMENT FILTER



- SUN REFLECTIVE SOLUTION**
- TOP SUNSHIELD COVER
- ENCLOSURE INSULATION**
- 1/2 RADIANT BARRIER (STANDARD)
  - 3/4 RADIANT BARRIER
  - 1 RADIANT BARRIER
  - NOT REQUIRED
- FAN SERVICE DOOR**
- FAN SERVICE DOOR
  - NOT REQUIRED
- ENCLOSURE INSULATION**
- 1/2 RADIANT BARRIER (STANDARD)
  - 3/4 RADIANT BARRIER
  - 1 RADIANT BARRIER
  - NOT REQUIRED

LEFT SIDE

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**DOOR ACCESSORIES**

- DOOR SWITCH
- PRINT POCKET

**INTERIOR PLATE**

- COATED STEEL (IP7224-CS)
- COATED ALUMINUM (IP7224-AL)
- 304 STAINLESS STEEL (IP7224-S4)
- 316 STAINLESS STEEL (IP7224-S6)

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- DOOR STOPPER**
- INSTALL DOOR STOPPER
  - NOT REQUIRED

**BASE ACCESS COVER PLATE  
(OPTION)**

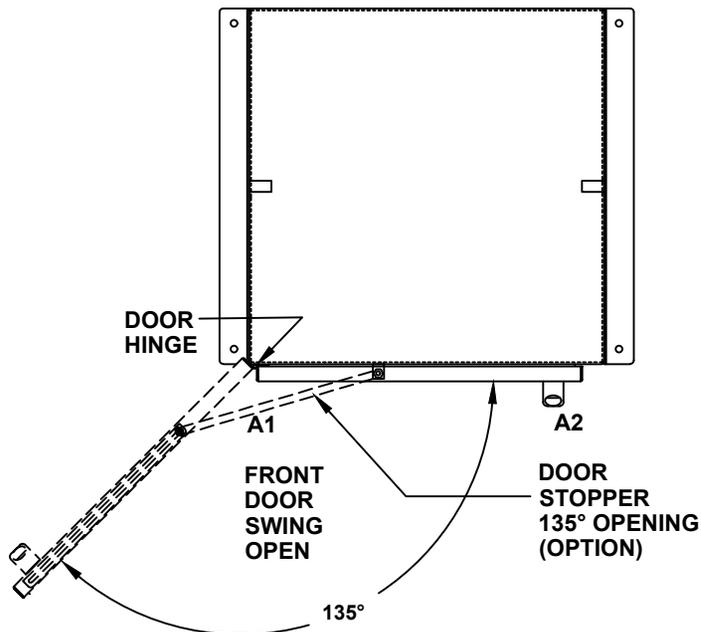
- 8x8 PLATE (6x6 CUT-OUT)
- 8x16 PLATE (6x14 CUT-OUT)
- 12x12 PLATE (10x10 CUT-OUT)
- 16x16 PLATE (14x14 CUT-OUT)

**CONDUIT/CABLE SEAL OPTIONS**

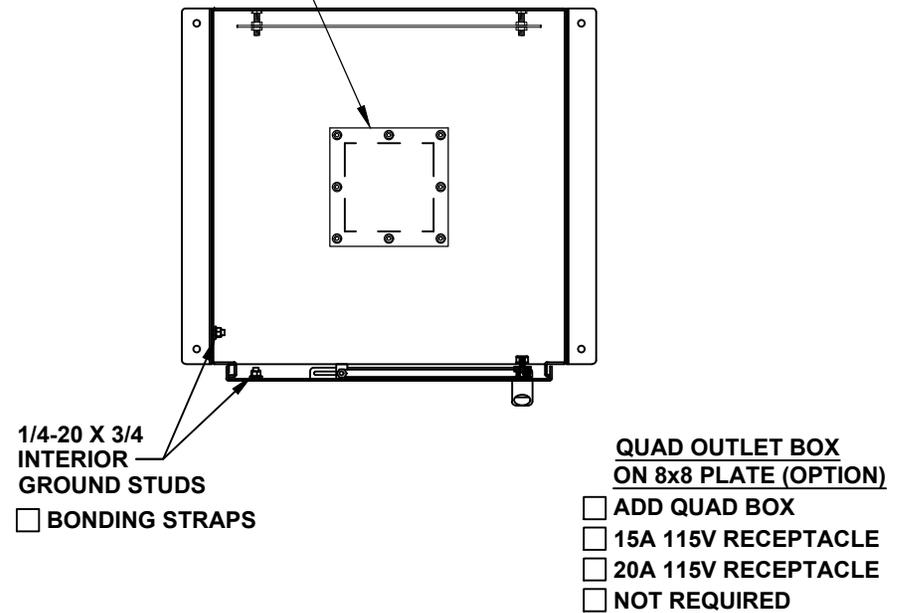
- ROXTEC SEAL SOLUTION
- PIPE FITTING HUB
- CABLE GLAND

**SIDE ACCESS COVER PLATE MAT'L**

- POWDER COATED STEEL
- POWDER COATED ALUMINUM
- STAINLESS STEEL, 304



**TOP VIEW**

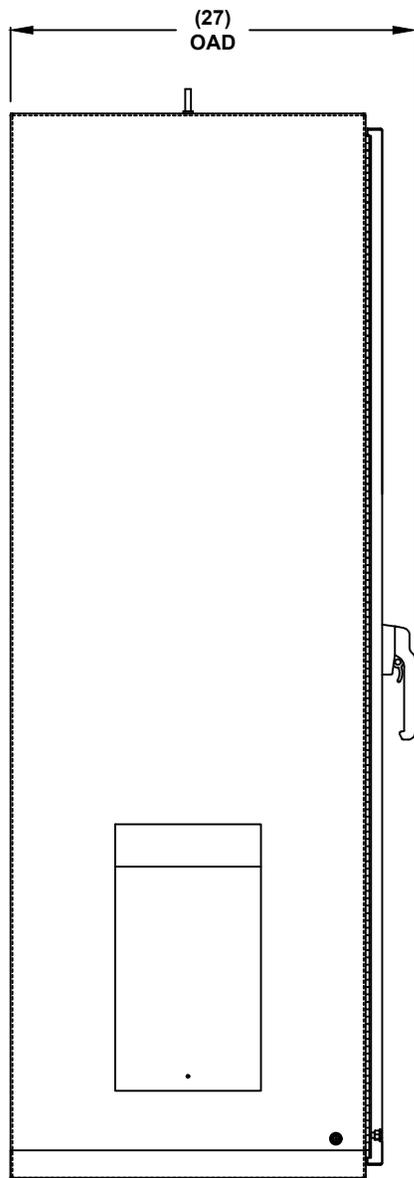


**TOP CROSS SECTION VIEW B-B**

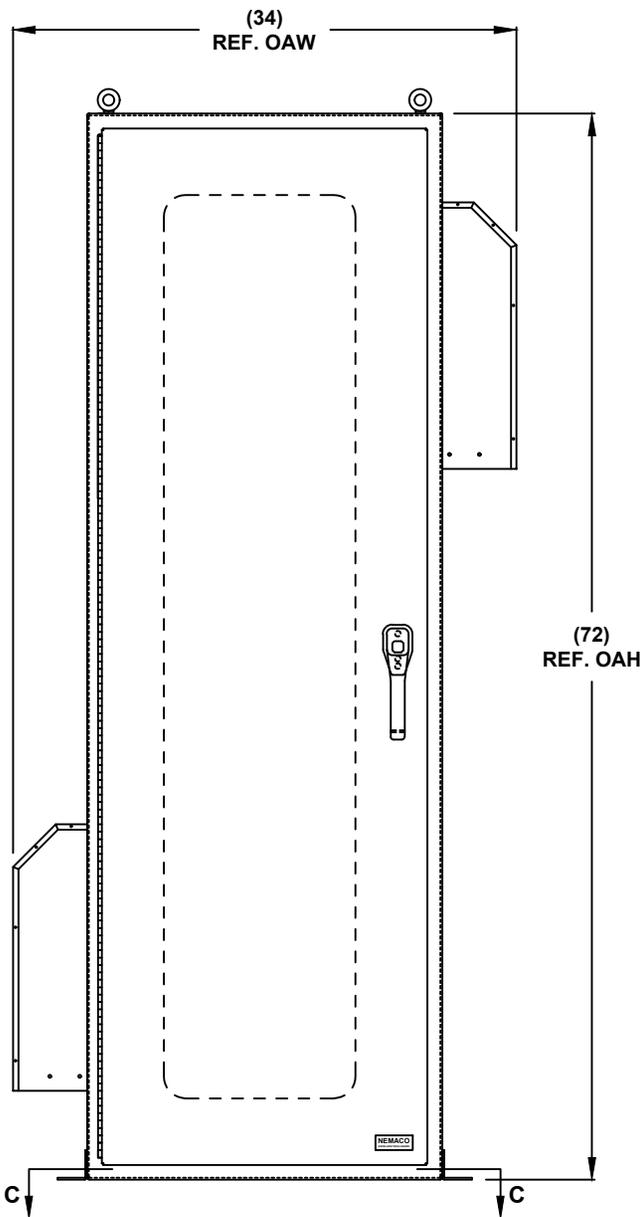
**QUAD OUTLET BOX  
ON 8x8 PLATE (OPTION)**

- ADD QUAD BOX
- 15A 115V RECEPTACLE
- 20A 115V RECEPTACLE
- NOT REQUIRED

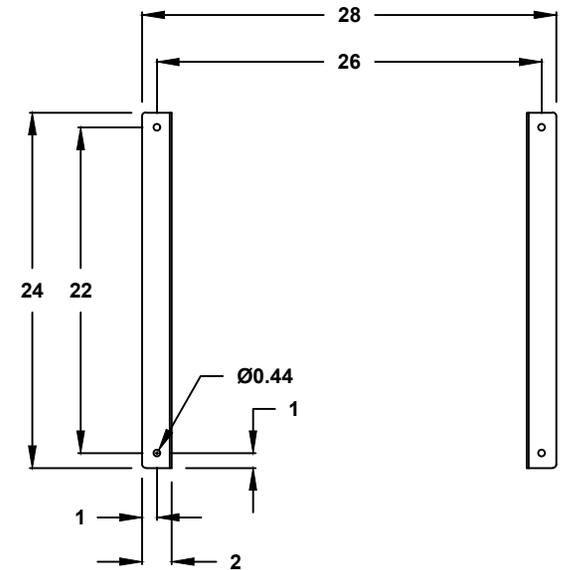
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LEFT SIDE



FRONT VIEW



CROSS SECTION VIEW C-C  
MOUNTING HOLES