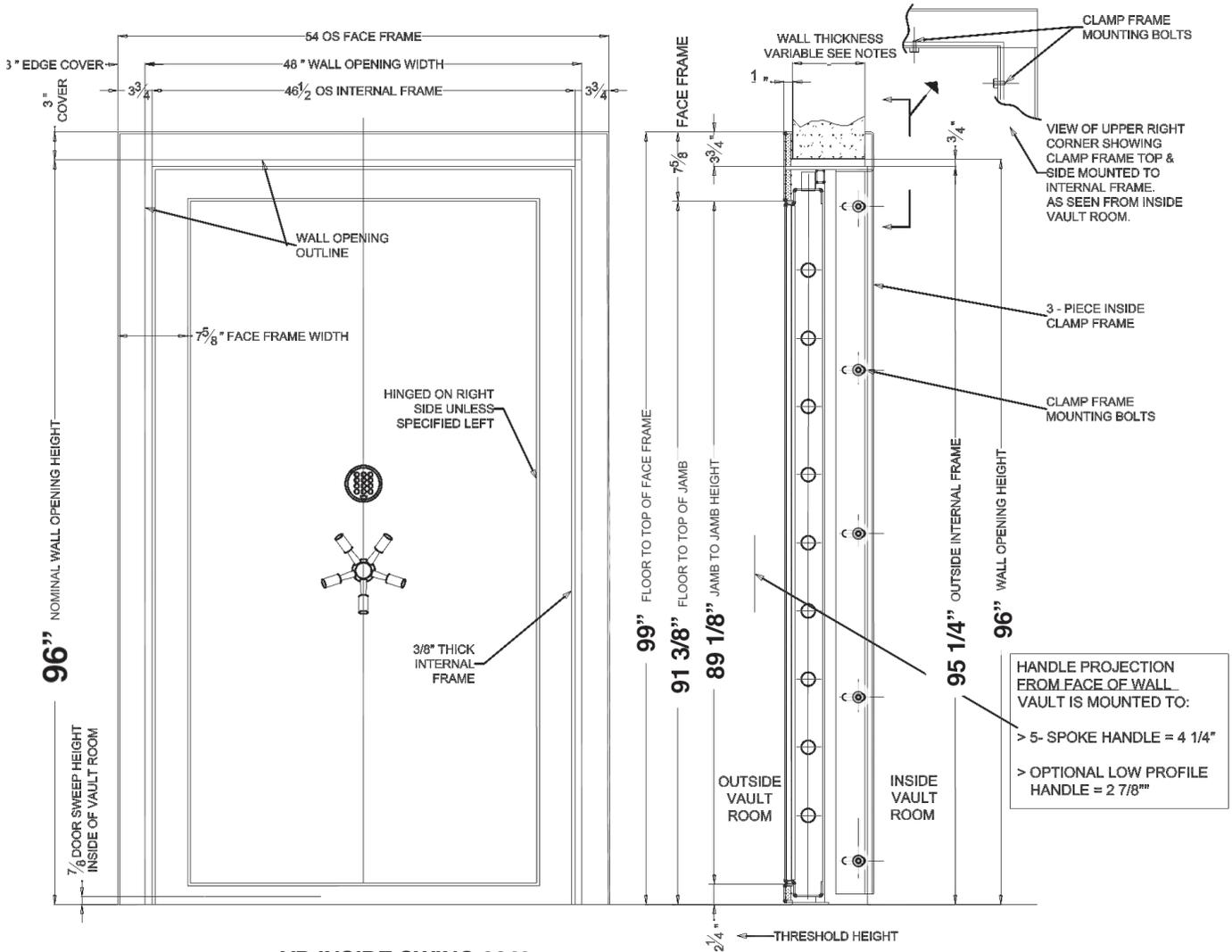


VAULT DOOR IN-SWING | 9648

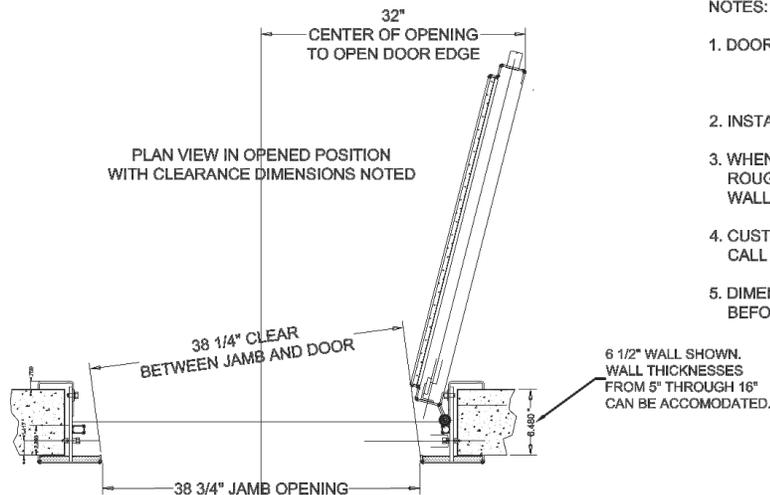


VD INSIDE SWING 9648
VAULT DOOR ELEVATION VIEWED FROM OUTSIDE

SECTIONAL SIDE VIEW OF FRAME

DOOR ASSEMBLY = 41 1/2" x 78"

38 3/4" x 75 1/8" OPENING BETWEEN FACE FRAME JAMBS



NOTES:

1. DOOR AND FRAME IS ONE UNIT. CLAMP FRAME PARTS ARE SEPARATE.
2. INSTALL IN PRE-FORMED OPENING PER INSTALLATION INSTRUCTIONS.
3. WHEN ORDERING, SPECIFY YOUR EXACT WALL THICKNESS AND ROUGH OPENING DIMENSIONS TO ASSURE PROPER FIT. WALL THICKNESS STANDARD RANGE = 4 1/2" THROUGH 16 1/2".
4. CUSTOM SIZES AVAILABLE FOR OTHER OPENING DIMENSIONS CALL FOR QUOTES.
5. DIMENSIONS SUBJECT TO CHANGE. CALL FOR CURRENT SPECIFICATIONS BEFORE ORDERING.

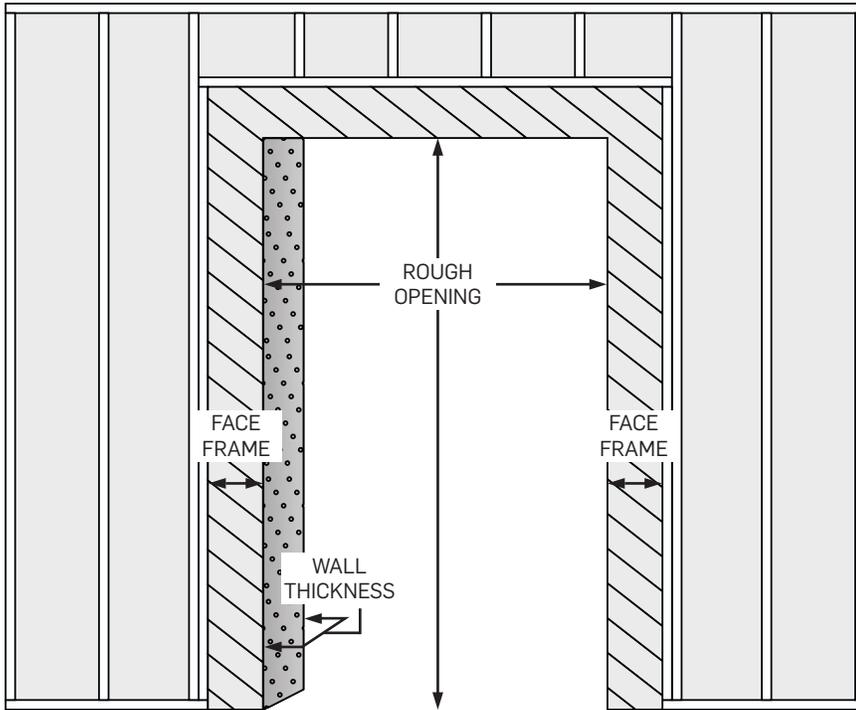
ROUGH OPENING IN WALL

96" X 48"

ROUGH OPENING TOLERANCES
 HEIGHT: 95 3/4" MIN / 97" MAX
 WIDTH: 47 1/2" MIN / 49" MAX

VAULT DOOR PREP

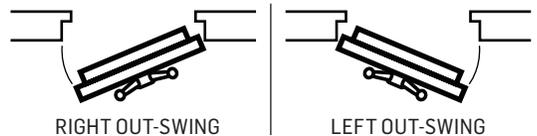
ATTENTION: Accurate measurements of the rough opening, wall thickness, and face frame clearance are the customer's responsibility to ensure a secure fit and maximum protection. *Replacement parts due to incorrect measurements will incur additional charges.*



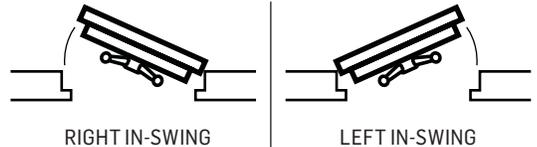
ROUGH OPENINGS MEASUREMENTS

Size	HEIGHT	WIDTH
8240	82"	40"
8248	82"	48"
9640	96"	40"
9648	96"	48"

OUT-SWING HINGES



IN-SWING HINGES



1. ROUGH OPENING

- Measure Height & Width of the Rough Opening.
- For Maximum Security and Fire Protection mount door directly to concrete wall.
- Remove wood framing and imperfections, leave smooth concrete only.

2. WALL THICKNESS

- Measure the wall thickness of concrete alone.
- Measure in 3 places to ensure accuracy.
- Generally measurement will be between 6-12"
- Round measurement to nearest inch.

3. FACE FRAME

- Vault Door frame will clamp directly to concrete.
- Leave at least 4" clearance around rough opening.
- Clear both sides of rough opening, inside and out.

4. IN-SWING VS OUT-SWING

- The In-Swing door (internal hinge) ensures functionality if blocked from the outside, ideal for storm shelters or panic rooms.
- Out-Swing (external hinge) offers 180° door swing radius which benefits those with limited vault room space.
- For maximum security and fire protection clamp the Vault Door frame directly to the concrete.
- *Custom sizes available*



VAULT DOOR INSTALLATION:
Scan to Watch