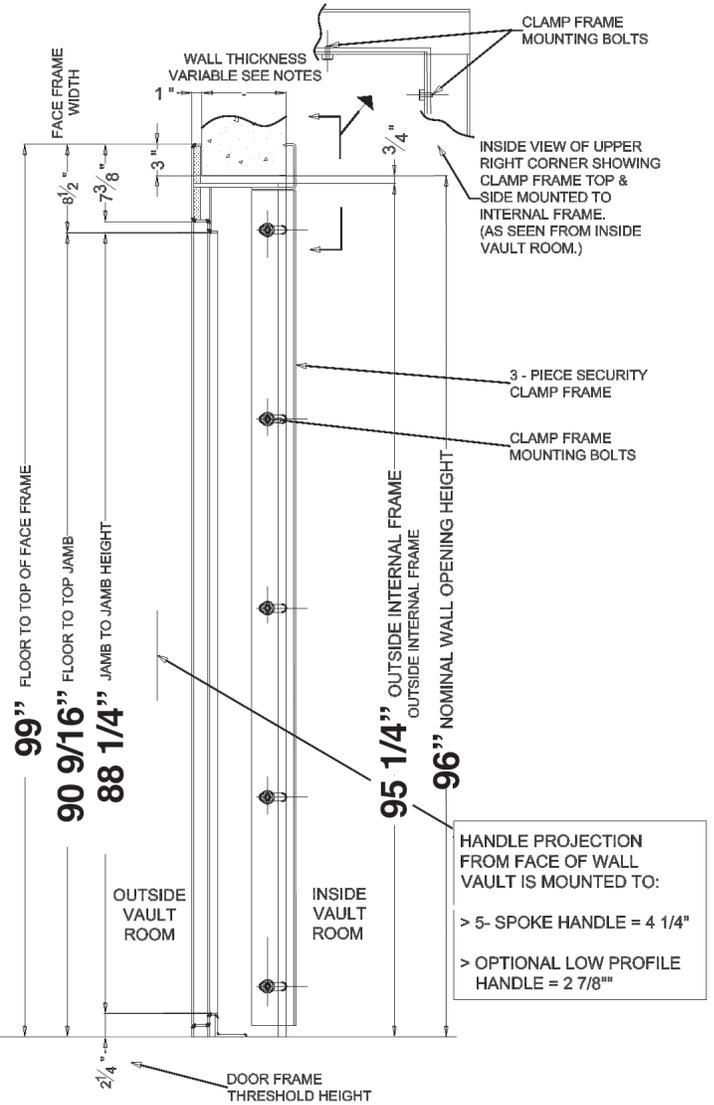
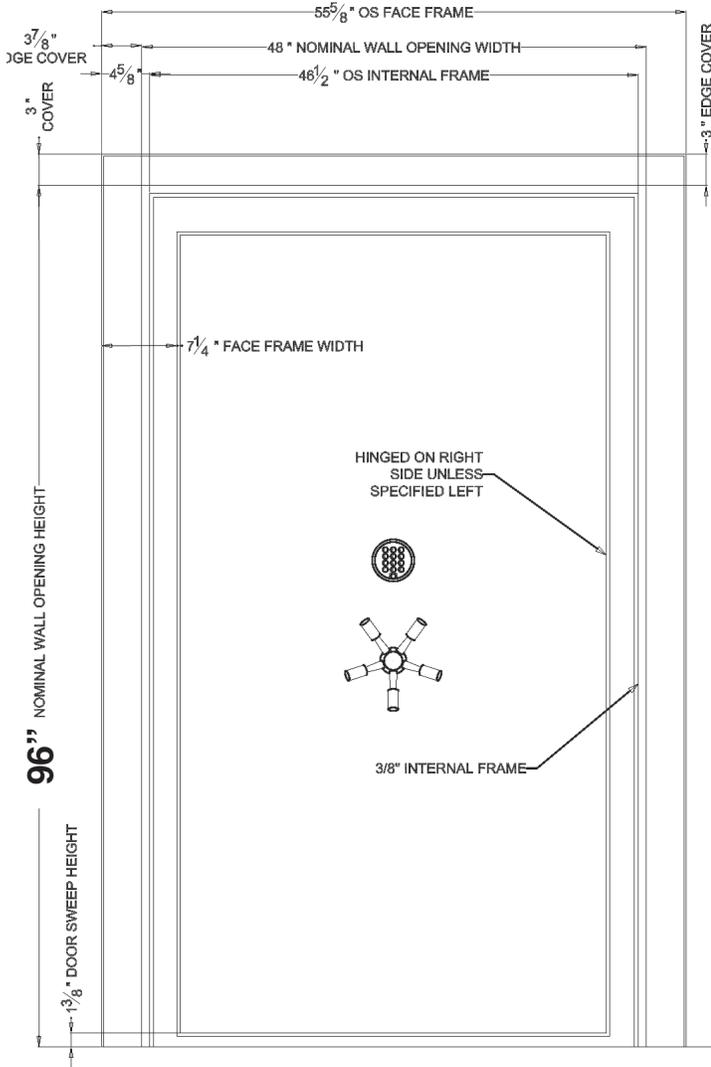


VAULT DOOR OUTSWING | 9648



VD OUT-SWING 9648

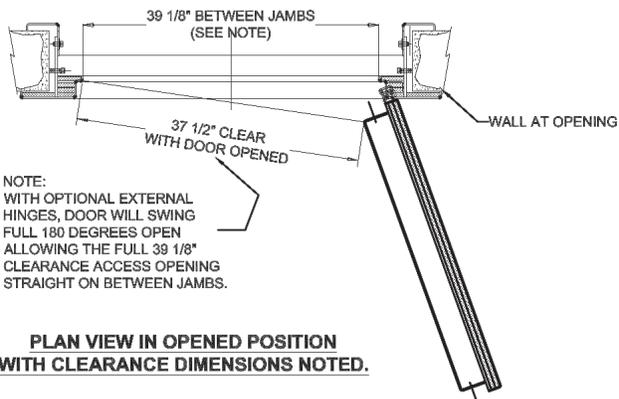
VAULT DOOR ELEVATION VIEWED FROM OUTSIDE

DOOR ASSEMBLY WIDTH & HEIGHT = 40 1/2" x 76 1/8"

39-1/8" x 74-1/4" OPENING BETWEEN FACE FRAME JAMBS

SIDE VIEW OF FRAME

(DOOR NOT SHOWN IN FRAME)



NOTE:
WITH OPTIONAL EXTERNAL HINGES, DOOR WILL SWING FULL 180 DEGREES OPEN ALLOWING THE FULL 39 1/8" CLEARANCE ACCESS OPENING STRAIGHT ON BETWEEN JAMBS.

PLAN VIEW IN OPENED POSITION WITH CLEARANCE DIMENSIONS NOTED.

NOTES:

1. DOOR AND FRAME IS SHIPPED AS ONE UNIT. CLAMP FRAME PARTS SHIPPED IN SAME CONTAINER.
2. INSTALL IN WALL OPENING PER INSTALLATION INSTRUCTIONS FITS WALL THICKNESS OF 4 1/2" THROUGH 16 1/2".
3. WHEN ORDERING YOU MUST SPECIFY YOUR EXACT WALL THICKNESS AND ROUGH OPENING DIMENSIONS TO ASSURE PROPER FIT.
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

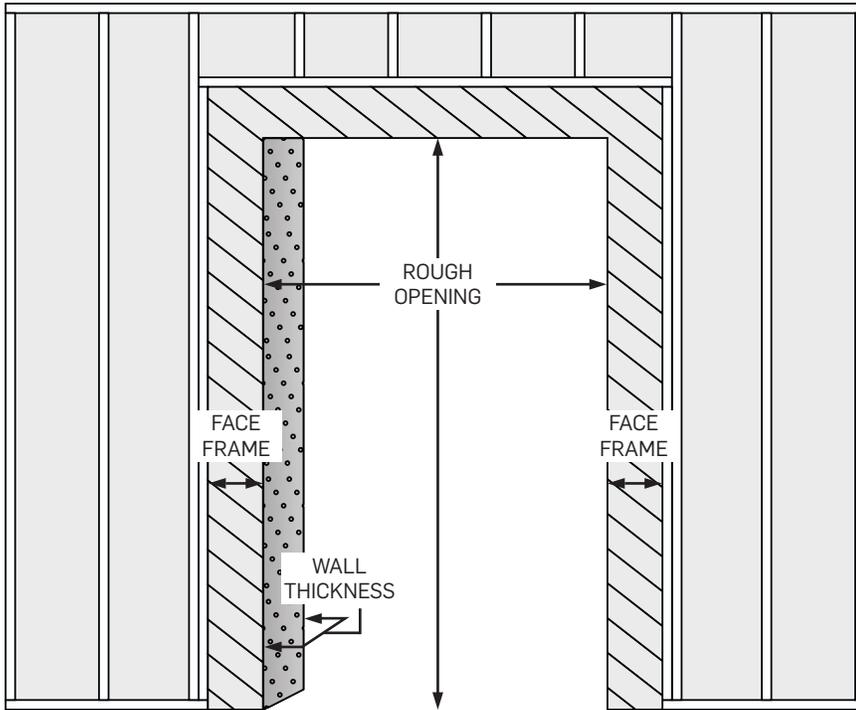
96" X 48"

ROUGH OPENING TOLERANCES

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

VAULT DOOR PREP

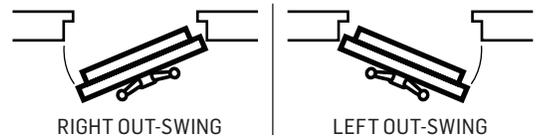
ATTENTION: Accurate measurements of the rough opening, wall thickness, and face frame clearance are the customer's responsibility to ensure a secure fit and maximum protection. *Replacement parts due to incorrect measurements will incur additional charges.*



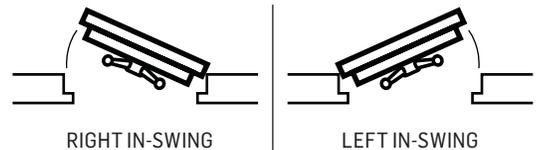
ROUGH OPENINGS MEASUREMENTS

| 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