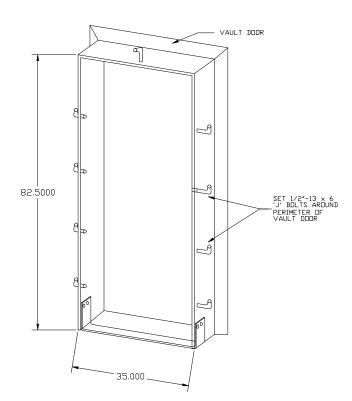


## **Vault Door Installation Instructions**



## **Tools Needed:**

Tape Measure, Level, Drill, masonry Bit, 3/4" socket and ratchet driver.

Vault door frame opening Rough Opening 83" x 36"

## **Vault Door Installation in Existing Wall**

- 1. Wall thickness should be at least 5.75" (including sheet rock)
- 2. Place vault door and frame in wall opening.
- 3. Push vault door and frame securely against wall.
- 4. Mark and drill holes in wall corresponding with ½" holes in frame for ½" bolts.
- 5. Place ½" x 3" lag bolts (3" minimum length) through frame holes into wall securing frame to wall.
  - Drill a 5/16" pilot hole before installing ½" lag bolts into wooden studs.
- 6. Bottom threshold is optional.

## **Installation Instructions for Constructing a Wall Around Vault Door**

- 1. Move vault door and frame into opening in cement form.
- 2. Secure vault frame temporarily against cement forms.
- 3. Set (9)  $\frac{1}{2}$ -13 x 6 "J" bolts around vault door frame and secure with  $\frac{1}{2}$ "-13 washers and nuts.
- 4. Set back side of cement form corresponding with depth of vault frame. (Allow for sheet rock if applicable.
  - If wall is thicker than vault door frame, a wooden buck can be created. Temporarily attach wood buck to vault door frame together using metal plates (provided). If further assistance is needed please call the factory at 1-877 –501–SAFE (1-877-501-7233).
- 5. Brace the inner vertical edges of frame with supports before pouring.
- 6. Keep vault door closed during cement pouring.
- 7. Pour cement in cement forms, giving extra care not to get cement on vault door surfaces.
- 8. Tighten ½" -13 nuts on "J" bolts
- 9. Remove cement frames and inner supports.