726 TOP STRIKE DETAIL
(See Note 7)

**Door**

- **Strike**
  - 1/2 (13)
  - 3/4 (19)
  - 10-24 Tap (2 Places)
  - 2-1/8 (54)

- **Reinforcement**
  - for 726 Strike
  - (See Note 6)

**Inside Face of Door**

- **Vertical Reference**
  - 11/16 (17.5)

- **Rods & Strikes**
  - **Horizontal Reference**
    - (Device Centerline)

**Bottom of Door**

- **Finished Floor**
  - 1/4 (6) Recommended
  - 3/4 (19) Maximum

**Notes:**
1. Do not scale drawing.
2. Dimensions are in inches (mm).
3. LHR door shown. Preparation is typical for both door hands.
4. Minimum door stile width 4-1/2(114).
5. Prepare mounting holes when installing the device.
6. Unreinforced frames require blind rivet nuts (by others) to mount the strike.
7. Door in frame with door silencers. Compensate strike distances for other conditions.
8. Wood screws #14x1-1/4" (by others) permitted in solid core wood doors if pilot holes are used for installation, when door label allows its use.
9. Provide adequate structural support to maintain door integrity after device installation with power tools, door use, or abuse.
10. Device mount to hinge stile (not shown) requires hole location and preparation during device installation. Door structural requirements are similar for both door stiles.
11. For outside trim preparation see appropriate trim template.
13. Bottom bolt should retract to 1/8 (3.2) above floor strike. Floor coverings in the door path must be laid accordingly.

**7170WF90-10, 7170W-10, 7175W-10**

**Surface Vertical Rod Exit Devices**

Application for Wood or Composite Door and HM Frame with 790 Floor Strike