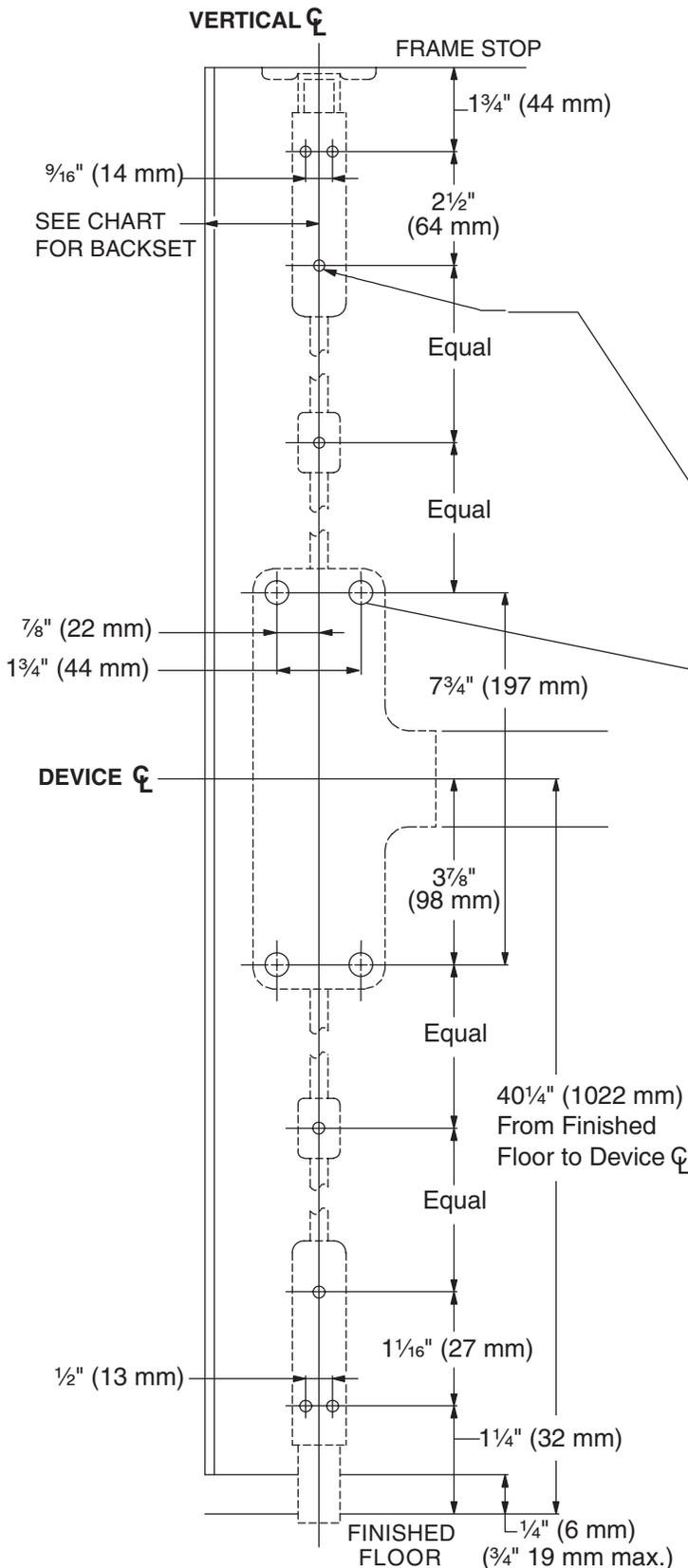


# (F)XX-V Surface Vertical Device

Surface Vertical Rod Panic and Fire Exit Device, Metal Door, LHR Shown, RHR Opposite



| BACKSET                                  |                   |            |
|--|-------------------|------------|
| Installation                             | 3 1/2" Min. Stile | Flush Door |
| Two Vertical Rod Devices                 | 1/2 of stile      | 2 3/4"     |
| Vertical Rod x Mortise Device            | 2 3/4"            | 2 3/4"     |
| Single Door                              | 1/2 of stile      | 2 3/4"     |
| Vertical Rod x Rim Device (571 strike)   | 2 3/4"            | 2 3/4"     |
| Vertical Rod x Rim Device (571-A strike) | 2 1/4"            | 2 1/4"     |

Note: 571 & 571-A strikes are not approved for fire rated applications.

- Drill 9/64" (4 mm) diameter hole, or drill and tap for #10-24 screw (8 holes).
  - **Fire rated devices must use machine screws.**
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- For exit only device or device with non-thrubolting trim, drill 9/64" (4 mm) diameter hole, or drill and tap for #10-24 screw (4 holes).
  - For device with thrubolting trim, refer to trim template.
  - **Fire rated devices must use machine screws.**

- For applications over 8 feet (2.4 m), install two rod guides equally spaced on top rod.
- For fire rated Less Bottom Rod (LBR) application, refer to template T-5494 for auxiliary fire latch and omit bottom latch preparation.
- For outside trim, see trim template for door preparation.
- For sexbolt preparation, refer to Template T-4014.
- See Master Sheet #0100 for suggested reinforcing.

TEMPLATE  
**T-1415-a**