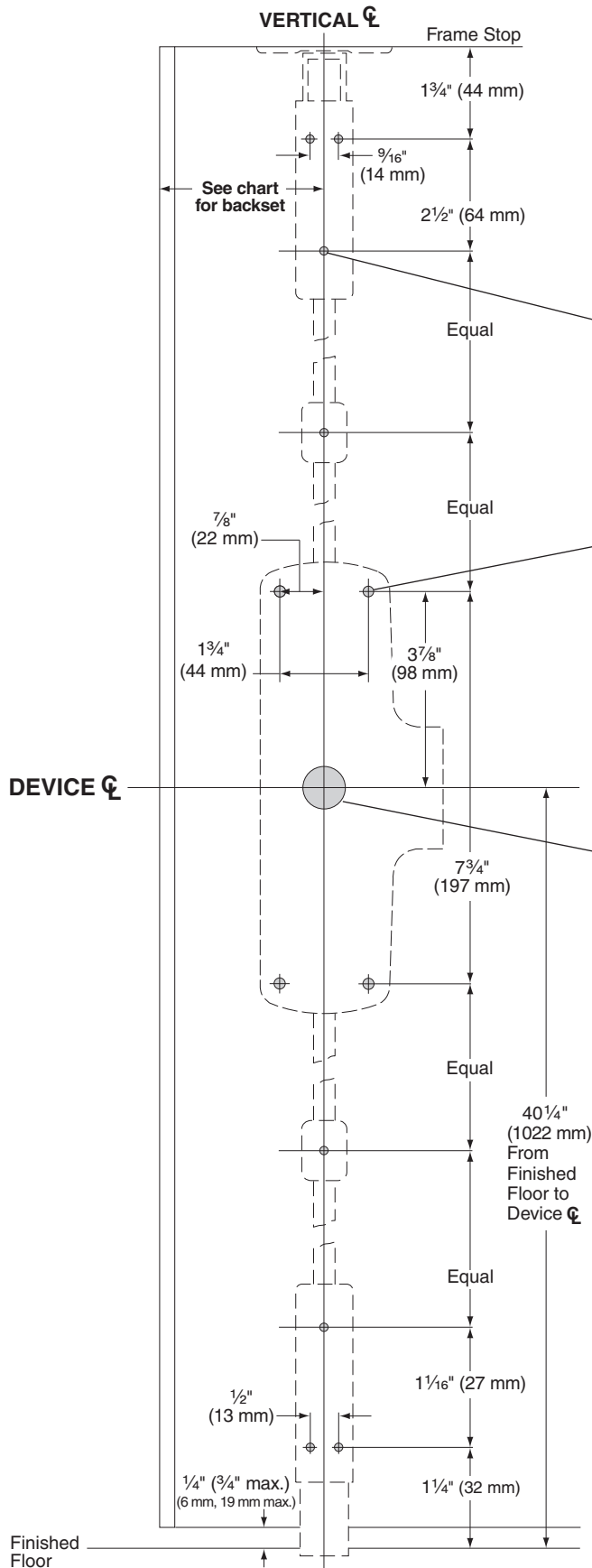


# (F)25-V Surface Vertical Device

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



BACKSET			
Installation	3 1/2\" Min. Stile	4\" Min. Stile	4 1/2\" to Flush Door
Two Vertical Rod Devices	1 3/4\"	—	2 3/4\"
Vertical Rod x Mortise Device	—	2 3/4\"	2 3/4\"
Vertical Rod x Rim Device (1609 strike)	—	2 3/4\"	2 3/4\"

- Drill 1/8\" ( mm) diameter hole, or drill and tap for #10-24 screw (8 holes).
- **Fire rated devices must use machine screws.**

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

- For exit only device, drill 2\" diameter, half of door thickness depth. For trim applications, drill through.

- 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.
- Less Bottom Rod (LBR) device cannot be used in conjunction with mortise or rim devices.
- 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-1215-a**