

4700 Series - SVR

Grade 1 Surface Vertical Rod Device



Application:

- Commercial

Certifications:

- ANSI/BHMA A156.3-2014, Grade 1
- UL305 Listed for Panic Hardware
- UL/cUL Listed for up to 1 1/2 hours for "B" labeled doors
- UL10C Positive Pressure Rated
- UL10B Neutral Pressure Rated
- Complies with ANSI 117.1 for accessible buildings and facilities
- Miami Dade NOA #17-1226.23 compliant. Must specify. Also complies with ANSI A250.13 Severe Windstorm Resistant.



PRODUCT SPECIFICATIONS

TRIM:

- Archer, August, or Withnell lever with escutcheon
- Archer, August, Withnell lever with key-in-lever trim
- Raised lip pull
- Pull plate trim
- Rim cylinder x optional pull

COVERS:

- Cast brass, bronze, stainless steel, zinc

CHASSIS:

- Painted steel, plated steel, stainless steel

END CAPS:

- Painted steel, plated steel, stainless steel

DOOR WIDTH:

- 36" (914 mm) field sizeable to 30" (762 mm) door
- 48" (1219 mm) field sizeable to 36" (914 mm) door

DOOR HEIGHT:

- 7' (2134 mm) - Standard
- 8' (2438 mm) - Optional
- 10' (3048 mm) - Optional (with use of extension rods) - Panic only

DOOR THICKNESS:

- 1-3/4" (44 mm) - standard

PROJECTION:

- 2-7/16" (62 mm) in undogged position
- 1-3/16" (30 mm) in dogged position

STILE WIDTH:

- 4-1/2" (114 mm) - Minimum stile width required for single door and 5/8" (16 mm) stop
- 4" (102 mm) - Minimum stile width required for double doors
- 4-1/2" (114 mm) - Minimum stile width required for double door x Rim device with double door strike
- All stile widths are measured from door edge

FASTENERS:

- Wood and machine screws
- Thru-bolts

LATCHBOLT:

- Top - 3/8" (9 mm) throw, with automatic dead-latching, stainless steel
- Bottom - 3/8" (9 mm) throw, held retracted during door swing, stainless steel

ROD LENGTH:

- Rods for 7' (2134 mm) door - Standard
- Rods for 8' (2438 mm) door - Optional
- Door height of 6' 8" (2032 mm) requires 31-1/4" (794 mm) top rod length
- Door height of 7' (2134 mm) requires 35-1/4" (895 mm) top rod length
- Door height of 8' (2438 mm) requires 47-1/4" (1200 mm) top rod length
- Extension rods available, 2' (610 mm) or 3' (914 mm) for doors over 7' (2134 mm)

STRIKES:

- Stainless Steel with plated rollers - Included standard
- Surface applied to frame with slotted holes for easy adjustment
- Optional double door strike for use with surface vertical rod and rim devices
- Optional threshold strike for use with saddle threshold

DOGGING:

- Hex key dogging standard on panic rated devices

FINISHES:

- US3, US32D, ALM, DBZ

NOTES:

- Trim is handed
- Recommended to be used on appropriately reinforced doors

FUNCTIONS:

- Cylinder Cut-Out 08
- Blank Escutcheon 14
- Night Latch 03
- Dummy 02

WARRANTY:

- Five-year warranty