

4700 Series Rim

Grade 1 Rim Device



Application:

- Light commercial
- Standard duty commercial

Certifications:

- Meets ANSI A156.3 Grade 1 Requirements (Rim device only)
- UL305 Listed for panic hardware
- UL/cUL Listed for up to 3 hours for "A" labeled doors
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Neutral Pressure Rated
- ANSI A250.13 Severe Windstorm Resistant Component (Rim device only)
- Complies with ANSI 117.1 for accessible buildings and facilities
- Five-year warranty



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:

- Casted brass, bronze, stainless steel, zinc

COVER TUBE:

- 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 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
- 4-1/2" (114 mm) - minimum stile width required for double door x surface vertical rod device with double door strike
- 3-3/4" (95 mm) - minimum stile width required for double door x mullion x 4920 strike
- 5" (127 mm) - minimum stile width required for double doors with 2" (51 mm) mullion
- All stile widths are measured from door edge

FASTENERS:

- Wood and machine screws
- Thru-bolts

LATCHBOLT:

- 5/8" (16 mm) throw, pullman type with automatic dead-latching, stainless steel

STRIKES:

- Stainless steel with roller - Included standard with panic and fire-rated devices
- Surface applied to frame with slotted holes for easy adjustment
- Optional double door strike for use with surface vertical rod and rim devices

DOGGING:

- Hex key dogging standard on panic-rated devices

FINISHES:

- US3, US32D, ALM, DBZ

NOTES:

- Cylinders sold separately
- Recommended to be used on appropriately reinforced doors
- Ideal for heavy duty commercial applications