

# 4600 Series Narrow Stile Rim

Grade 1 Narrow Stile Rim Device



## Application:

- Heavy duty commercial

## Certifications:

- BHMA Certified ANSI A156.3 Grade 1
- UL305 Listed for Panic Hardware
- UL/cUL Listed for up to 3 hours for "A" labeled doors
- UL10C Positive Pressure Rated
- UL10B Neutral Pressure Rated
- Complies with ANSI 117.1 for accessible buildings and facilities



## PRODUCT SPECIFICATIONS

### TRIM:

- Archer, August, William or Withnell lever with escutcheon
- Rim cylinder x optional pull

### COVERS:

- Stainless steel, zinc

### COVER TUBE:

- Aluminum

### END CAPS:

- Zinc

### DOOR WIDTH:

- 36" (914 mm) field sizeable to 30" (762 mm) door
- 48" (1219 mm) field sizeable to 36" (914 mm) door
- 36" (914 mm) minimum with electric latch retraction, electric dogging, or alarm kit
- 48" field sizeable to 40" door with electric latch retraction, electric dogging, or alarm kit

### DOOR THICKNESS:

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

### PROJECTION:

- 3" (76 mm) in undogged position
- 2-5/8" (67 mm) in dogged position

### STILE WIDTH:

- 2-1/8" (54 mm) - Minimum stile width required for 1/2" (13 mm) blade stop frame and 4950 blade stop strike
- 3-1/4" (83 mm) - Minimum stile width required for single door, 5/8" (16 mm) stop and 4920 standard strike
- 3-3/4" (95 mm) - Minimum stile width required for double door x mullion x 4920 strike
- 2-3/4" (70 mm) - Minimum stile width required for double doors with 2" (51 mm) mullion and 4952 semi-flush mount strike
- All stile widths are measured from door edge

### FASTENERS:

- Wood and machine screws
- Thru-bolts

### LATCHBOLT:

- 3/4" (18 mm) throw, pullman type with automatic dead-latching, stainless steel

### STRIKES:

- Blade stop (4950) - Standard with panic device
- Fire-rated strike (4920F) - Standard with fire-rated device
- Standard strike (4920) - Optional
- Single rabbit strike (4951) - Optional
- Semi-flush mount strike (4952) - Optional

### FINISHES:

- US3, US4, US10, US10B, US26, US26D, US32D
- Trim not available in US32D

### FUNCTIONS:

- Blank Escutcheon 14 - Always operable (passage) (46BE)
- Cylinder Escutcheon 08 - Key locks or unlocks lever (46CE)
- Dummy 02 - Pull when device is dogged down (46DT)
- Night Latch 03 - Key retracts latch bolt (46NL)

### DOGGING:

- Hex dogging feature standard on panic-rated labeled doors
- Cylinder dogging available on panic-rated devices - specify CD (39021-1/8" (29 mm) mortise cylinder with standard cam sold separately)

### NOTES:

- Recommended to be used on appropriately reinforced doors