



## 4600 Series Rim

### 4600 Series Grade 1 Narrow Stile Exit Device

#### Applications

Heavy Duty Commercial



#### PRODUCT SPECIFICATIONS

##### Certifications:

ANSI/BHMA A156.3-2014 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  
Warnock Hersey listed for up to 3 hours with fire rated removable mullion  
Complies with ANSI 117.1 for accessible buildings and facilities

##### Cover:

Stainless steel, zinc

##### Cover Tube:

Aluminum

##### Dogging:

Hex dogging feature standard on panic-rated labeled doors  
Cylinder dogging available on panic-rated devices - specify "CD" (3902 1-1/8" (29mm) mortise cylinder with standard cam sold separately)

##### Door Thickness:

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

##### Door Width:

36" (914mm) field sizeable to 30" (762mm) panic-rated door and  
28" (711mm) fire-rated door  
48" (1219mm) field sizeable to 36" (914mm) panic- or fire-rated door

##### End Caps:

Zinc (Flush end cap standard)

##### Fasteners:

Wood and machine screws  
Thru-bolts

##### Finishes:

US3, US4, US10B, US26, US26D, US32D, BLK  
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)

##### Latchbolt Type:

Top - 1/2" (13mm) throw, stainless steel  
Bottom - 1/2" (13mm) throw, held retracted during door swing, stainless steel

##### Notes:

Recommended to be used on appropriately reinforced doors

##### Projection:

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

##### Push Bar:

OPTIONAL Photoluminescent push bar cover available

##### Stile Width:

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

##### 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

##### Trim:

Archer, August, William or Withnell lever with escutcheon trim

##### Warranty:

Lifetime