



4500 Series Rim

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" label single 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 A117.1 for accessible buildings and facilities
Miami-Dade County, Florida NOA #17-1226.23, Exp. Aug. 16, 2022

Cover:

Stainless steel, zinc

Cover Tube:

Aluminum

Dogging:

Hex key dogging standard on panic rated devices
Cylinder dogging available on panic rated devices, specify "CD" (3902 1-1/8" (29mm) mortise cylinder sold separately)

Door Thickness:

1-3/4" (44mm) - Standard up to 3", except with night latch which is 2-1/2"

Door Width:

36" (914mm) field sizeable to 30" (762 mm) panic-rated door and 28" (711mm) fire-rated door
48" (1219mm) field sizeable to 36" (914mm) panic- or fire-rated door
Reference electrified exit device for door width specifications

End Caps:

Standard end cap (zinc)
OPTIONAL Flush end cap (zinc)

Fasteners:

Wood and machine screws
Thru-bolts

Finishes:

US3, US4, US10B, US26, US26D, US32D, BLK
Trim is not available in US32D

Latchbolt Type:

3/4" (19mm) throw, pullman type with automatic dead-latching, 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:

5-3/8" (137mm) - Minimum stile width required for single doors and standard 5/8" (16 mm) stop
4-7/8" (124mm) - Minimum stile width required for double door x surface vertical rod with double door strike
5-3/4" (146mm) - Minimum stile width required for double door and 2" (51 mm) mullion
5" (127mm) - Minimum stile width required for double doors with a middle rail and a 2" mullion
All stile widths are measured from the door edge

Strikes:

Stainless steel with plated rollers - Included standard with panic devices
Solid stainless steel - Included standard with fire-rated devices
Surface applied to frame with slotted holes for easy adjustment
Double door strike for use with surface vertical rod and rim device available

Trim:

Archer, August, Charles, Johnston, Joshua, Louis, Warren, William or Withnell lever with escutcheon
Pull plate trim
Rim cylinder x optional pull

Warranty:

Lifetime