

Grade 1 Exit Devices PD9100 Series



Overview

The PD9100 Series are heavy-duty narrow stile exit devices for the most demanding doors. Available as Rim Panic-Rated (PD9100R), Surface Vertical Rod Panic-Rated (PD9100V), and Concealed Vertical Rod Panic-Rated (PD9100CR). These devices are recommended for use on exterior and interior out-swinging glass doors with steel/aluminum stiles with glass position in the center.

Compliance

- ANSI/BHMA A156.3 2014 Grade 1
- UL listed panic-rated for USA and Canada

Applications

- Hospitals
- Office Spaces
- Schools
- Industrial Sites
- Government Buildings
- Places of Assembly.



Panic: SA7474



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Standard Features

Latch	Rim: Deadlocking latch, stainless steel $\frac{3}{4}$ " throw Vertical Rod: Top latch is stainless steel $\frac{5}{8}$ " throw, deadlocking pullman type; Bottom latch is independent action panic-rated stainless steel $\frac{5}{8}$ " throw, deadlocking pullman type. Easy latch adjustment for vertical rods.
Device Lengths	36" (35 $\frac{53}{64}$ " actual length; can be cut back to 25 $\frac{29}{32}$ " from head cover to end cap) 48" (47 $\frac{51}{64}$ " actual length; can be cut back to 31 $\frac{13}{16}$ " from head cover to end cap)
Handing	Non-Handed
Material	Steel, Stainless Steel and Aluminum
Strike	For Rim, surface applied For Vertical Rod Strikes, surface applied top, mortise required for bottom strike
Door Types	Aluminum and glass doors
Door Prep	Surface application, plus trim prep Door height for Vertical Rod is standard 7'0" doors
Dogging	Standard dogging by flat key provided or $\frac{5}{32}$ hex wrench
Door Thickness	1 $\frac{3}{4}$ " - 2 $\frac{1}{4}$ "
Stile Width	Minimum 2"
Projection	Pushbar Neutral: 3 $\frac{13}{16}$ " Pushbar Depressed: 3 $\frac{1}{16}$ "
Keying	Outside trims use conventional mortise or rim cylinders (not included)

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Designs



PD9100R Rim Exit Device
Shown in 630 Finish



PD9100V Vertical Rod Exit Device
Shown in 630 Finish



PD9100CR Concealed Vertical Rod Exit Device
Shown in 630 Finish

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Finishes



Handing

