

ED93-LBR/ED93F-LBR Less Bottom Rod Exit Device

Heavy Duty ANSI Grade 1 Commercial Exit Device

Application and Features

- INOX® ED93-LBR and ED93F-LBR less bottom rod exit devices come less bottom rod using a spring loaded auxiliary latch bolt in the lower door edge, providing free access for wheelchairs and stretchers.
- INOX® ED93-LBR and ED93F-LBR less bottom rod exit devices are for all double doors, UL listed for Panic Exit Hardware. They meet ANSI A156.3 Grade 1 standards and will install on a standard 161 cut out.
- INOX® ED93-LBR and ED93F-LBR less bottom rod exit devices are non-handed with a universal design that allows them to easily retrofit the Von Duprin 99 series installation when paired with our INOX® exit device trim.
- INOX® ED93-LBR and ED93F-LBR less bottom rod exit devices will fit all doors from 36" - 48" in width, 84" - 96" in height, and 1-3/4" in thickness. 36" x 96" and 48" x 84" are available as special order items. Cylinder Dogging is available on a non-rated device.



Finishes

- Stocking: US32D - (630) Satin Stainless Steel
 Special Order:
 AL - US28 (689) Aluminum Painted
 DU - US20 (690) Duro/Dark Bronze Painted
 GD - Gold Painted
 US3 - (605,632) Bright Brass
 US4 - (606,633) Satin Brass
 US26 - (625,651) Bright Chrome
 US26D - (626,652) Satin Chrome
 US10B - (613,640) Oil Rubbed Bronze
 US10 - (612, 639) Oil Rubbed Bronze

Aux Fire Latch Assembly

Code Compliance



- ANSI/BHMA A156.3 Grade 1 Exit Devices
- ANSI/BHMA A156.29 Exit Lock and Alarm
- UL Listed for ANSI/UL10B and UL10C, CAN/ULC S104 up to 3 Hours
- UBC Standard 7-2 (1997) NFPA 252
- ANSI/UL 305 and CAN/ULC-S132
- NFPA 80 National Fire Protection - Fire Door Assembly
- NFPA101 National Fire Protection - Life Safety
- ANSI/BHMA A156.18 Finishes
- ANSI A117.1 ADA Accessibility
- Electrification - ANSI/UL634, ANSI/UL294, ANSI/UL10C

Specification

- **Device Functions:**
Exit device only, trims available separately
- **Device Lengths:**
3': 2'2" to 3' (660mm to 914mm) door size
4': 2'9" to 4' (838mm to 1219mm) door size
- **Strikes:**
Top Dull Black Strike (EDLSR-245)
- **Dogging Feature:**
Hex Key Dogging available on Non-Fire Rated devices only
- **Dogging Options:**
Cylinder Dogging kits available
- **Electric Options:**
Alarm Kit 36" and 48" available
- **Miscellaneous Options:**
GBK Glass Bead Kit
- **Fasteners & Sex Bolts:**
Furnished with wood & machine screws
Thru-bolts standard on Fire-Rated devices
- **Latch Bolt:**
Stainless Steel 3/4" (19mm) throw
- **Device Centerline From Finished Floor:**
41" (1041mm)
- **Center Case Dimensions:**
8-3/32" x 2-13/16" x 2-15/32" (206mm x 71mm x 63mm)
- **Mechanism Case Dimensions:**
2-3/16" w x 1-15/16" (55.4mm x 49.1mm)
- **Top & Bottom Latch Case**
Standard Panic: 3-15/16" x 2-1/8" x 1-3/8"
(100mm x 52mm x 42mm)
Fire Rated: 3-15/16" x 2-11/16" x 2-1/16"
(100mm x 68mm x 52mm)
- **Vertical Rods**
36" Door: Top Rod - 43-1/4" (1099mm)
48" Door: Top Rod - 56-1/16" (1424mm)
- **Projections:**
Pushbar Neutral 3-3/4" (95.3mm)
Pushbar Depressed 2-15/16" (74.5mm)

Warranty

Lifetime Warranty