

LESS BOTTOM ROD ED93-LBR/ED93F-LBR

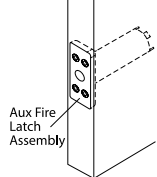
ANSI Grade 1

APPLICATION AND FEATURES



- INOX ED93-LBR and ED93F-LBR Less Bottom Rod Exit Devices use a spring-loaded auxiliary latch bolt in the lower door edge, providing free access for wheelchairs and stretchers.
- Meeting ANSI A156.3 Grade 1 standards and UL listed for Panic Exit Hardware, the Exit Devices are suitable for all double doors and install easily with a standard 161 cutout. Their non-handed, universal design allows them to retrofit the Von Duprin 99 series installation when paired with INOX Exit Device trim.
- Panic Armor (required in California) for exit devices is often optional unless required by building codes for high-occupancy buildings; it ensures safe, quick exit in emergencies.

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

STANDARD FINISHES

- 32D Satin Stainless Steel

For additional finish options not listed, contact Sales Department for MOQ and lead times

SPECIFICATION

Device Functions	Trim available separately
Device Lengths	3': 2'2" to 3' (660mm to 914mm) 4': 2'9" to 4' (838mm to 1219mm)
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 Alarm Kit 36" and 48" available
Electric Options	1. QLR - Motor Driven Retraction 2. REX - Request-to-Exit Switch 3. LBM - Latchbolt Monitor Switch
Miscellaneous	GBK Glass Bead Kit PA Panic Armor
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": Top Rod - 43-1/4" (1099mm) 48": Top Rod - 56-1/16" (1424mm)
Pushbar Projections	Neutral 3-3/4" (95.3mm) Depressed 2-15/16" (74.5mm)