# SURFACE MOUNTED VERTICAL ROD ED93-SVR/ED93F-SVR

## **ANSI Grade 1**

#### APPLICATION AND FEATURES



- INOX ED93-SVR and ED93F-SVR Surface
   Mounted Vertical Rod Exit Devices meet ANSI
   A156.3 Grade 1 standards and are UL listed for
   Panic Exit Hardware. With a universal design,
   the Exit Devices will install on a standard 161
   cutout and easily retrofits the Von Duprin 99
   series when paired with INOX Exit Device trim.
- INOX ED93-SVR and ED93F-SVR Exit Devices are perfect for most single and double door applications.
- 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.











- 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

### STANDARD FINISHES

- 32D Satin Stainless Steel
- 19G Graphite Black
- DU Duro/Dark Bronze Painted

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

#### **SPECIFICATION**

<b>Device Functions</b>	Trim available separately
	3': 2'2" to 3' (660mm to 914mm)
Device Lengths	4': 2'9" to 4' (838mm to 1219mm
Strikes	Top Dull Black (EDLSR-227) Bottom Dull Black (EDLSR-233 & EDLSR-221)
Fire Rated Strikes	Top Dull Black (EDLSR-245) Bottom Dull Black (EDLSR-233)
Dogging Feature	Hex Key Dogging available on Non-Fire Rated devices only
Dogging Options	Cylinder Dogging available on complete devices only, not as separate kits
Electric Options	Alarm Kit 36" and 48" available 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
<b>Device Centerline</b> <b>from Finished Floor</b>	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: 3-15/16" x 2-1/8" x 1-3/8" (100mm x 54mm x 35mm) 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) Bottom Rod - 37-3/4" (959mm) 48": Top Rod - 56-1/16" (1424mm) Bottom Rod - 37-3/4" (959mm)
Pushbar Projections	Neutral 3-3/4" (95.3mm) Depressed 2-15/16" (74.5mm)

