# SURFACE MOUNTED VERTICAL ROD ED70-SVR/ED70F-SVR

## **ANSI Grade 1**

### APPLICATION AND FEATURES



- INOX ED70-SVR and ED70F-SVR Vertical Rod Exit Devices are suited for most single and double door applications
- INOX ED70-SVR and ED70F-SVR Vertical Rod Exit Devices are UL listed for Panic Exit Hardware. They meet ANSI A156.3 Grade 1 standards and will install on a standard 161 cutout
- INOX ED70-SVR and ED70F-SVR Vertical Rod Exit Devices are non-handed with a universal design that allows them to easily retrofit the Von Duprin 98/99 series and Sargent 8800 series installations when paired with INOX exit device trim



## **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

## 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>	Trims available separately
Device Lengths	2'2" to 3' (660mm to 914mm) 2'9" to 4' (838mm to 1219mm)
Strike	Top Dull Black Strike (EDLSR-227) Bottom Dull Black Strike (EDLSR-221)
Dogging Feature	Hex Key Dogging available on Non-Fire Rated devices only
Dogging Options	Cylinder Dogging available on complete devices only, not sold as a separate kit
Electric Options	Alarm Kit 36"/48" available includes 1/14" "C" keyway mortise cylinder to operate the shut off switch
Miscellaneous	GBK Glass Bead Kit
Fasteners & Sex Bolts	Furnished with wood & machine screws. Thru-bolts are standard on Fire Rated devices
Latch Bolt	Stainless Steel 3/4" (19mm) throw
Device Centerline from Finished Floor	Refer to local and state regulations for standard mounting height
Center Case Distance	7-7/8" x 2-9/16" x 1-7/8" (200mm x 65mm x 48mm)
Mechanism Case Dimensions	1-9/16" x 2" (41mm x 51mm)
Top & Bottom Latch Case	3-15/16" x 2-1/8" x 1-3/8" (100mm x 54mm x 35mm)
Top & Bottom Latch Case - Fire	3-15/16" x 2-11/16" x 2-1/16" (100mm x 68mm x 52mm)
Vertical Rod 36" Door	Top: 43-1/4" (1099mm) Bottom: 37-3/4" (959mm)
Vertical Rod 48" Door	Top: 56-1/16" (1424mm) Bottom: 37-3/4" (959mm)
Pushbar Projections	Neutral 2-1/2" (64mm) Depressed 1-3/4" (44mm)