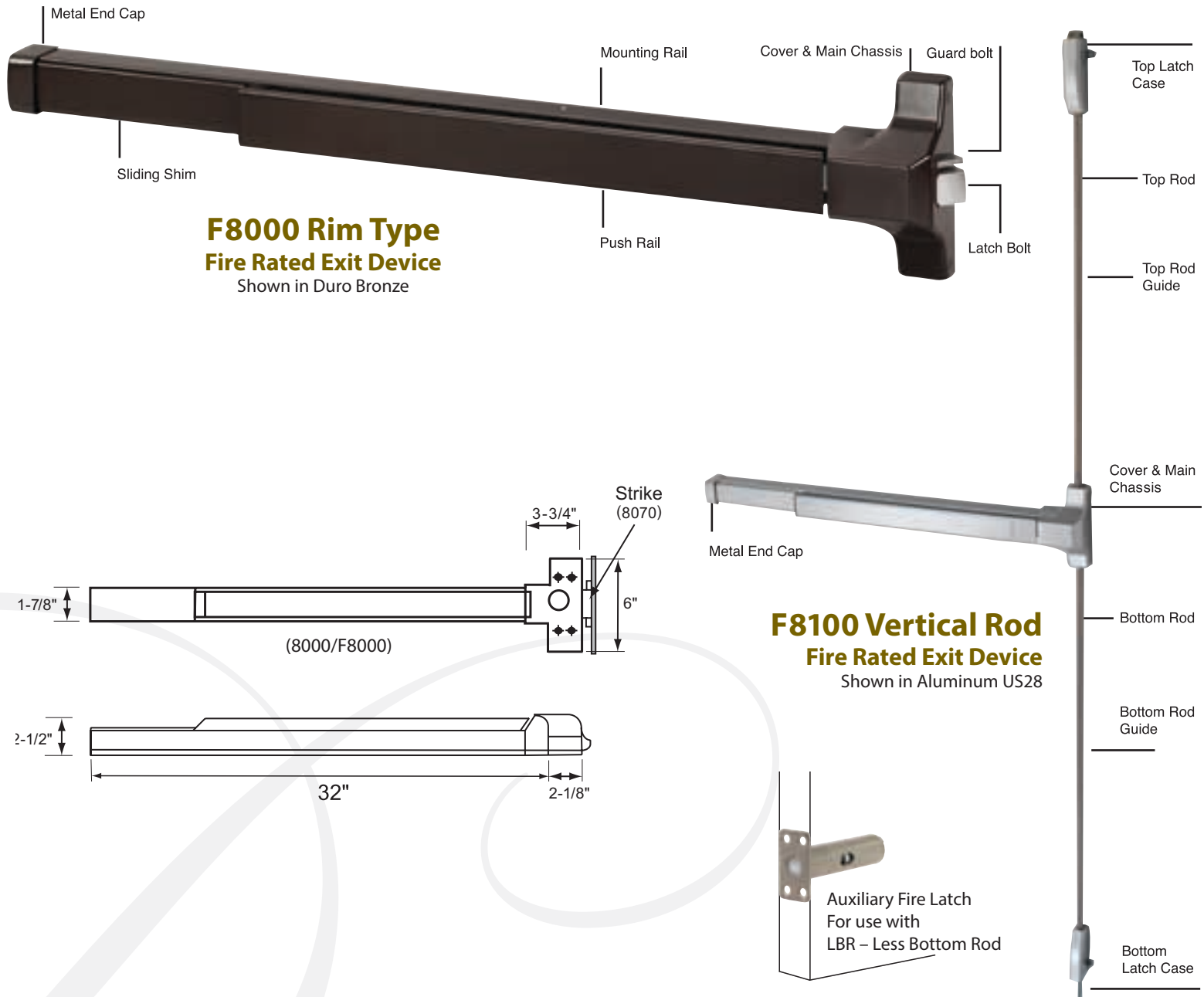# ANSI Grade 1 156.3 Fire Exit Hardware
Rim Type & Vertical Rod Exit Devices

UL LISTED

F8000 Fire Rated
F8100 Fire Rated

10 YEAR WARRANTY

Metal End Cap

Mounting Rail   Cover & Main Chassis   Guard bolt

Sliding Shim

F8000 Rim Type
Fire Rated Exit Device
Shown in Duro Bronze

Push Rail

Top Latch Case

Top Rod

Top Rod Guide

Latch Bolt

Strike (8070)

3-3/4"

1-7/8"

6"

(8000/F8000)

Metal End Cap

Cover & Main Chassis

F8100 Vertical Rod
Fire Rated Exit Device
Shown in Aluminum US28

Bottom Rod

2-1/2"

32"   2-1/8"

Bottom Rod Guide

Auxiliary Fire Latch
For use with
LBR – Less Bottom Rod

Bottom Latch Case

PRODUCT FEATURES
- Will cover stock hollow metal doors with 161 cutout.
- Outside Pull or Lever trim available (See Trim page for options).
- Non Handed (F8000 Series)
- Reversible (F8100 Series)

FINISHES AVAILABLE

US

CODE	DESCRIPTION
US28	Aluminum
US32D	Stainless Steel
DURO	Duro Bronze

PRODUCT SPECIFICATIONS
APPLICATIONS: For offices, schools, hospitals, apartments, hotel/motels, and other public buildings.
DOOR THICKNESS: 1-3/4" ~ 2" standard, 2-1/4" optional.
F8000 SERIES DOOR SIZE: 33" to 36". Bar easily field cut to size.
F8100 SERIES DOOR SIZE: 33" to 36" x 84". Top Rod Extension available.
STILE WIDTH: 4-1/2" minimum stile width required for F8000 Series. 3-1/2" minimum stile width required for F8100 Series.
CHASSIS, END CAP & RAIL ASSEMBLY: Painted steel (Aluminum or Duro) or stainless steel (US32D) - Fire Grade Steel.
COVER: Zinc Alloy
LATCHBOLT: Stainless with 3/4" throw (F8000 Series). Stainless (F8100 Series), Auxiliary Fire Latch (F8100-LBR Series).
LATCHBOLT SPRING: Stainless steel throughout.
GUARD BOLT: Stainless steel (F8000 Series only).
F8000 SERIES STRIKE: #8070 Steel Roller Strike – 2-3/4" or 2-3/8" Backset.
F8100 SERIES STRIKE: #8171 Steel Top Case and #8178 Steel Bottom Case.
MOUNTING: Furnished standard with wood & machine screws. Sex nuts and bolts (1346) standard.
UL & ULC LISTED: 3-Hour fire rating. Conforms to standards UL 10C and UBS 7-2-1997 codes.