CAL-ROYAL
PRODUCTS, INC. U.S.A.

CRP₆ SECURITIES USA

6600 & F6600 Rim Type Panic And Fire Exit Devices
6660V & F6660V Vertical Rod Panic And Fire Exit Devices
ANSI A156.3, Grade 1

c(UL)us — 3 HOUR FIRE RATED UL10C, UBC7-2-1997 | LIFETIME WARRANTY | BHMA CERTIFIED — Be Safe. Be Secure. Look for the Mark.
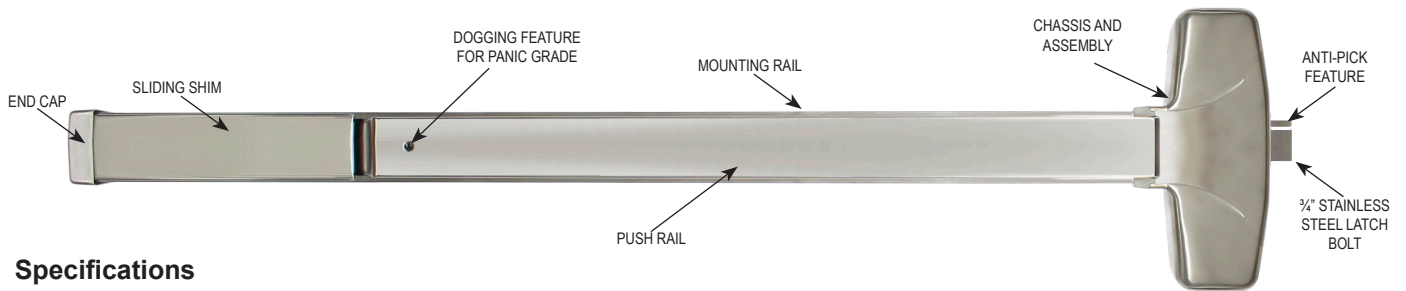
Features & Construction

♦ for use in Institutions, Schools, Universities, Commercial Buildings where heavy duty reliable operation is a requirement

♦ ANSI A156.3, Grade 1 Heavy Duty Exit Device in Surface Vertical Rod and Rim designs

♦ Rail assemblies are heavy duty extruded steel or stainless steel S304 body with steel or stainless steel S304 push pad and end caps. Rail travels in direction of the door swing

♦ Trims are thru-bolted for additional security

♦ UL Listed for Panic and ULC10C, UBC 7-2-1997 codes

♦ UL Listed for Fire Exit Hardware. 3 hours

♦ (A) label rating on pairs of doors up to 8'0" x 8'0" swinging in same or opposite directions

♦ Uncompromising security and safety in single and double fire exit doors

♦ Chassis mounted unit construction. Rim and Vertical Rod Devices are non-handed and easily reversible

♦ Available in many different functions. Lever and escutcheon trims are Grade 1 construction with clutch on rose trims and covers 161 cut-out. Escutcheon trims comes in standard and heavy duty construction. Grade 2 levers are also available with clutch and rigid on rose trims, as well as different pulls, thumbpiece trims and night latches.

Suggested Architect's Specifications

♦ All Exit Devices shall be of touch bar design with smooth operation and be operative over ⅔ of the door's clear opening width

♦ All Exit Devices must be listed under "Panic Hardware" in the Accident Equipment List of Underwriters' Laboratories, Inc. where labeled doors are used as exits, they must be equipped with labeled Fire Exit Hardware and UL10C, UBC 7-2-1997 codes

♦ All Springs shall be of Stainless Steel throughout

♦ All Exit Devices shall be of chassis mounted unit construction

♦ All Exit Devices shall be ANSI A156.3, Grade 1

6600 & F6600 Series

GRADE 1 Rim Type Exit Device

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PRODUCTS, INC.
USA

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3 HOUR FIRE RATED
UL10C, UBC7-2-1997

LIFETIME
WARRANTY

BHMA™
CERTIFIED
Be Safe. Be Secure. Look for the Mark.

END CAP

SLIDING SHIM

DOGGING FEATURE
FOR PANIC GRADE

MOUNTING RAIL

CHASSIS AND
ASSEMBLY

ANTI-PICK
FEATURE

PUSH RAIL

¾" STAINLESS
STEEL LATCH
BOLT

Specifications

For Doors............................	1 ¾" thick Standard. Optional 2 ¼" thick. 4 ½" minimum Stile Width for single or double door application using standard 938 strike and pull lever, thumbpiece and escutcheon trims.
Chassis................................	Steel material for Panic and Fire Grade.
Cover....................................	Zinc or Stainless Steel S304 material. Covers stock hollow metal doors with 161 cut out
Mounting..............................	Furnished with wood and machine screws. Available thru-bolts on request. **(5) Thru-Bolts are included and standard packaging on fire rated devices**
End Cap...............................	Steel or Stainless Steel S304 construction
End Bracket.........................	Steel material
Hand....................................	Non-Handed
Latch Bolt............................	Stainless Steel S304, ¾" throw with anti-pick feature
Spring..................................	Stainless Steel S304 material
ANSI Standard....................	A156.3, Grade 1
Rail Assembly.....................	Heavy Gauge Extruded Steel body with Steel or Stainless Steel S304 push pad
Strike...................................	938 packed standard (See strike page)
Dogging Feature.................	Allen-Type key furnished standard on non-fire labeled devices
Mullion................................	Available
UL and ULC Listed.............	6600 Series for Panic. F6600 Series for Fire Exit hardware for all types of 4' x 8' single doors and 8' x 8' double doors for up to 3 hour fire labeled installations. Conforms to standards UL10C and UBC 7-2-1997 codes
Finish..................................	Architectural plated finishes
Anti-Microbial Coating.......	Available on US32D only. Use part # **ANTB-EXIT**

4 ½" Minimum Stile Requirements

DOUBLE DOOR

4½" MIN. STILE

TRIM

418 MULLION

424 MULLION
4⅝" MIN. STILE

SINGLE DOOR

4½" MIN.

DIMENSIONS

Touchbar height to finished floor	41" (1041 mm) at center
Touchbar projection	
Neutral	2 ⅝" (67 mm)
Depressed	1 ⅞" (48 mm)
Center case	8 1/16" x 2 ¾" x 2 ½" (205 mm x 70 mm x 63 mm)

MODEL	ACTUAL LENGTH	MAX CUT DOWN	DOOR SIZE	PUSH BAR LENGTH
6600EO36 and F6600EO36	32"	6"	30" to 36" door width	21"
6620EO48 and F6620EO48	44"	12"	36" to 48" door width	26 ½"