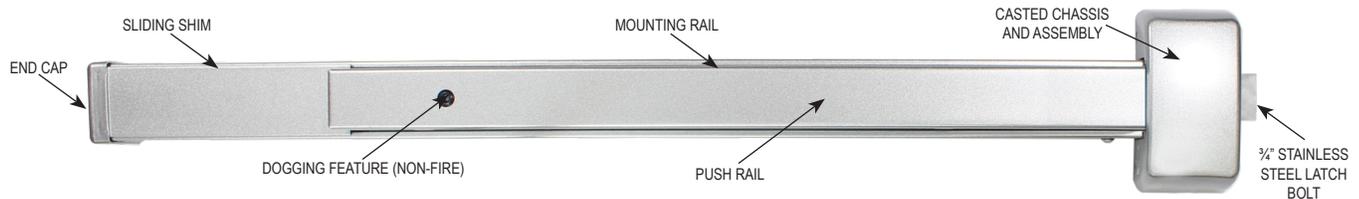


A2200 & AF2200 ADA Series

GRADE 1 Rim Type Exit Device



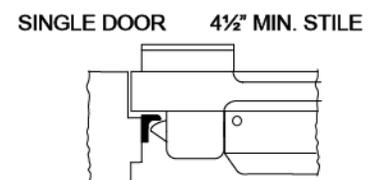
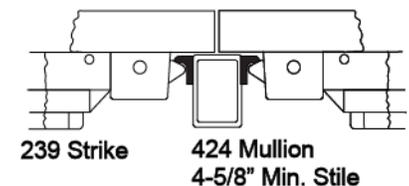
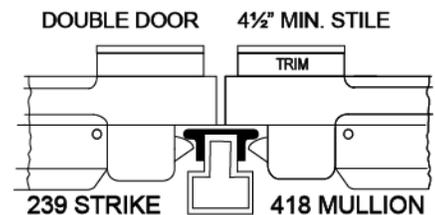
Specifications

For Doors.....	1 3/4" thick standard optional 2 1/4" thick. 4 1/2" minimum stile width required for single or double door application using standard 239 strike and pull or lever trims
Chassis.....	Non-ferrous Alloy (Panic Grade), Steel (Fire Grade)
Cover.....	Non-ferrous Alloy. Covers stock hollow metal doors with 161 cutout
Mounting.....	Furnished standard with wood and machine screws. Available with thru-bolts on request. Thru-bolts are standard packaging on fire rated devices.
End Cap.....	Steel construction
Alarm.....	Available. Prefix "NALRM" before MODEL #
Hand.....	Non handed, center hub. 2 3/4" backset
Latch Bolt.....	Stainless Steel 3/4" throw
Spring.....	Stainless Steel throughout
ANSI Standard.....	A156.3, Grade 1
Rail Assembly.....	Heavy gauge steel, painted
Strike.....	239 packed standard (See strike page)
Dogging Feature.....	Allen-type key furnished standard on non-fire labeled devices. Cylinder dogging available
Mullion.....	Available
UL and ULC Listed.....	A2200 Series for panic. AF2200 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.....	Available in Alum, Duro, Gold, L1 (Black)
Electronic Functions.....	(ELR) Electrical Latch Retraction and RX & LX Signal Switch available

***Americans with Disability Act (ADA) compliant
5 lbs opening force on ADA Series only**

***Refer to the Price List for Stock Sizes and Finishes**

Minimum Stile Requirements 4" escutcheon trims & 4 1/2" for Thumbpiece and rose trims



DIMENSIONS

Touchbar height to finished floor	41" (1041 mm) at center		
Touchbar projection			
Neutral	2 1/2"	(64 mm)	
Depressed	1 3/4"	(45 mm)	
MODEL	ACTUAL LENGTH	MAX CUT DOWN	DOOR SIZE
A2200EO24 and AF2200EO24	20"	2"	22" to 24" door width
A2200EO32 and AF2200EO32	28"	6"	26" to 32" door width
A2200EO36 and AF2200EO36	32"	6"	30" to 36" door width
A2220EO48 and AF2220EO48	44"	12"	36" to 48" door width

A2260V & AF2260V ADA Series

GRADE 1 Vertical Rod Type Exit Device



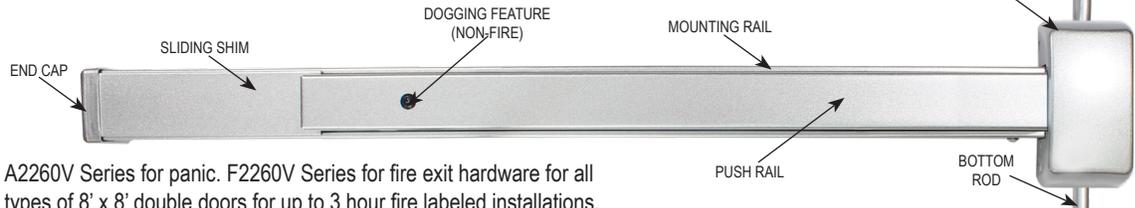
LIFETIME WARRANTY	BHMA CERTIFIED <small>Be Safe. Be Secure. Look for the Mark.</small>	MEETS <i>The Buy American Act</i>	ADA COMPLIANT	UL US 3 HOUR FIRE RATED UL10C, UBC7-2-1997
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Specifications

- For Doors.....** 1 3/4" thick standard optional 2 1/4" thick. 3 3/4" minimum stile width required for single door application. 3 1/2" minimum stile width required for double door application. Lever trims available. 2 3/4" backset
- Top & Bottom Chassis.....** Non-ferrous Alloy (Panic Grade), Steel (Fire Grade)
- Cover.....** Non-ferrous plated material. Covers stock hollow metal doors with 161 cut out
- Mounting.....** Furnished standard with wood and machine screws. Thru-bolts are standard packaging on fire rated devices
- End Cap.....** Steel construction
- Alarm.....** Available. Prefix "NALRM" before MODEL #
- Hand.....** Handed. Easily field reversible. Specify at time of order LHR, RHR for convenience
- Latch Bolt & Spring.....** Stainless steel
- ANSI Standard.....** A156.3, Grade 1
- Rail Assembly.....** Heavy gauge steel, painted
- Strike.....** See strike page
- Dogging Feature.....** Allen-type key furnished standard on non-fire labeled devices

***Americans with Disability Act (ADA) compliant
5 lbs opening force on ADA Series only**

***Refer to the Price List for Stock Sizes and Finishes**



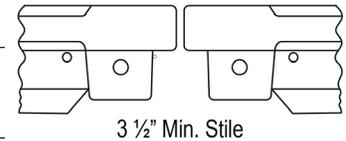
- UL and ULC Listed.....** A2260V Series for panic. F2260V Series for fire exit hardware for all types of 8' x 8' double doors for up to 3 hour fire labeled installations. Conforms to standards UL10C and UBC 7-2-1997 codes.
- Finish.....** Available in Alum, Duro, Gold, L1 (Black)
- Electronic Functions.....** (ELR) Electrical Latch Retraction and RX & LX Signal Switch available

DIMENSIONS

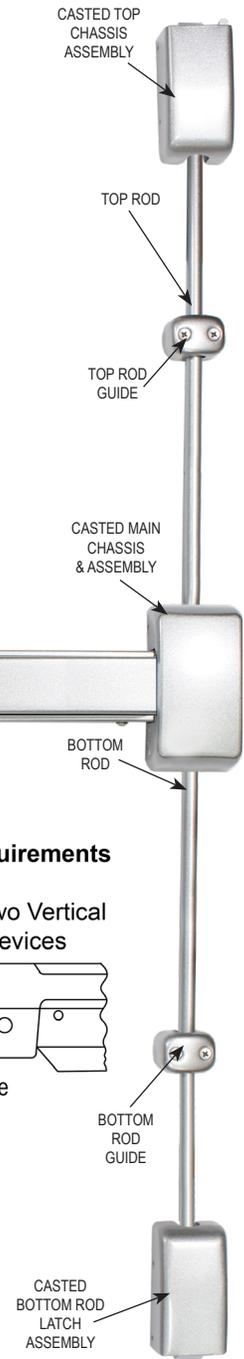
Touchbar height to finished floor	41" (1041 mm) at center
Touchbar projection	
Neutral	2 1/2" (64 mm)
Depressed	1 3/4" (45 mm)
Panic grade top & bottom latch case	3 15/16" x 2 1/8" x 1 3/8" (100 mm x 54 mm x 35 mm)
Fire grade top latch case	3 15/16" x 2 11/16" x 2 1/16" (100 mm x 68 mm x 52 mm)
Fire grade bottom latch case	3 15/16" x 2 1/8" x 1 3/8" (100 mm x 54 mm x 42 mm)
Top and bottom rod length for 36" x 84" doors	Top rod 39 3/16" (995 mm), bottom rod 37 3/16" (945 mm)
Top and bottom rod length for 48" x 96" doors	Top rod 51 3/16" (1300 mm), bottom rod 37 3/16" (945 mm)
Vertical Rods	1/2" (13 mm) Round tubing

Minimum Stile Requirements

Double Door with Two Vertical Rod Type Exit Devices



MODEL	ACTUAL LENGTH	MAX CUT DOWN	DOOR SIZE
A2210V2484, AF2210V2484	20"	2"	22" to 24" door width
A2270V3284, AF2270V3284	28"	6"	26" to 32" door width
A2260V3684, AF2260V3684, A2290V3696, AF2290V3696, A2250V36120	32"	6"	30" to 36" door width
A2280V4896, AF2280V4896, A2240V48120	44"	12"	36" to 48" door width



ALBR2260V & ALBRF2260V ADA Series

GRADE 1 Vertical Rod Exit Device Less Bottom Rod (LBR)

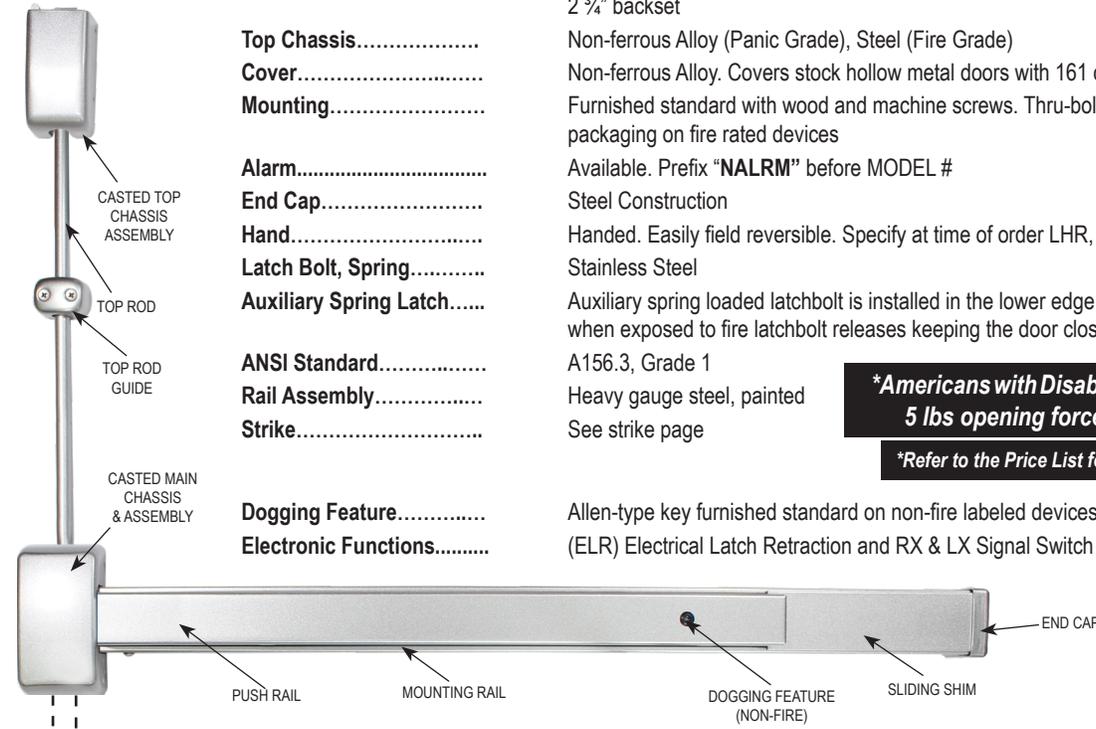


LIFETIME WARRANTY	BHMA CERTIFIED <small>Be Safe. Be Secure. Look for the Mark.</small>	MEETS <i>The Buy American Act</i>	ADA COMPLIANT	UL US 3 HOUR FIRE RATED UL10C, UBC7-2-1997
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Specifications

LBR	No Bottom Strike. Free access for wheel chairs, stretcher and carts therefore eliminates tripping potential and disfiguration of floors due to dragging of bottom bolts
For Doors	1 3/4" thick standard. 3 3/4" minimum stile width required for single door application. 3 1/2" minimum stile width required for double door application. Lever trims available. 2 3/4" backset
Top Chassis	Non-ferrous Alloy (Panic Grade), Steel (Fire Grade)
Cover	Non-ferrous Alloy. Covers stock hollow metal doors with 161 cutout
Mounting	Furnished standard with wood and machine screws. Thru-bolts are standard packaging on fire rated devices
Alarm	Available. Prefix "NALRM" before MODEL #
End Cap	Steel Construction
Hand	Handed. Easily field reversible. Specify at time of order LHR, RHR for convenience
Latch Bolt, Spring	Stainless Steel
Auxiliary Spring Latch	Auxiliary spring loaded latchbolt is installed in the lower edge of the door, when exposed to fire latchbolt releases keeping the door closed and regulated
ANSI Standard	A156.3, Grade 1
Rail Assembly	Heavy gauge steel, painted
Strike	See strike page
Dogging Feature	Allen-type key furnished standard on non-fire labeled devices
Electronic Functions	(ELR) Electrical Latch Retraction and RX & LX Signal Switch available

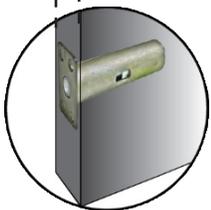
***Americans with Disability Act (ADA) compliant**
5 lbs opening force on ADA Series only
***Refer to the Price List for Stock Sizes and Finishes**



UL and ULC Listed..... All Series for panic. LBR Series for fire exit hardware for all types of 8' x 8' double doors including double egress for up to 3-hour metal, 1 1/2 hour wood doors fire labeled installations. Conforms to standards UL10C and UBC 7-2-1997 codes

DIMENSIONS

Touchbar height to finished floor	41" (1041 mm) at center
Touchbar projection	
Neutral	2 1/2" (64 mm)
Depressed	1 3/4" (45 mm)
Panic grade top & bottom latch case	3 15/16" x 2 1/8" x 1 3/8" (100 mm x 54 mm x 35 mm)
Fire grade top latch case	3 15/16" x 2 11/16" x 2 1/16" (100 mm x 68 mm x 52 mm)
Fire grade bottom latch case	3 15/16" x 2 1/8" x 1 3/8" (100 mm x 54 mm x 42 mm)
Top and bottom rod length for 36" x 84" doors	Top rod 39 3/16" (995 mm)
Top and bottom rod length for 48" x 96" doors	Top rod 51 3/16" (1300 mm)
Vertical Rods	1/2" (13 mm) Round tubing



Auxiliary Fire Latch Assembly Included

MODEL	ACTUAL LENGTH	MAX CUT DOWN	DOOR SIZE
ALBR2210V2484, ALBRF2210V2484	20"	2"	22" to 24" door width
ALBR2270V3284, ALBRF2270V3284	28"	6"	26" to 32" door width
ALBR2260V3684, ALBRF2260V3684, ALBR2290V3696, ALBRF2290V3696, ALBR2250V36120	32"	6"	30" to 36" door width
ALBR2280V4896, ALBRF2280V4896, ALBR2240V48120	44"	12"	36" to 48" door width

22-3PT & F22-3PT Series

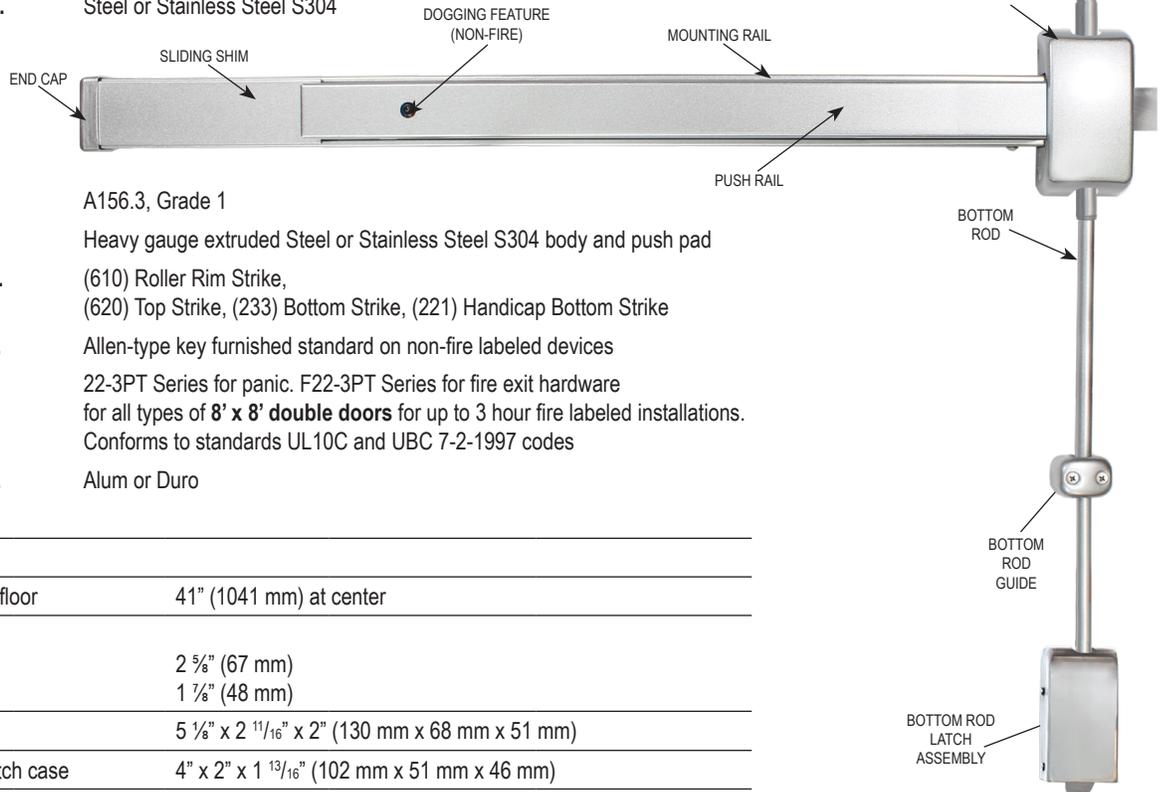


GRADE 1 Surface Vertical Rod, **Three-Point Latching** Exit Device



Specifications

For Doors.....	1 3/4" - 2 1/4" thick. 4 21/64" minimum Stile Width required for single and double door applications. Lever and escutcheon trims available.
Top & Bottom Chassis.....	Steel material for Panic and Fire Grade.
Cover.....	Aluminum, Zinc, Steel or Stainless Steel S304 material. Covers stock hollow metal doors with 161 cut out.
Mounting.....	Furnished with wood and machine screws. (9) Thru-Bolts are included and standard packaging on fire rated devices.
End Cap.....	Steel or Stainless Steel S304 construction
End Bracket.....	Steel material
Hand.....	Handed. Easily field reversible. Specify at time of order LHR, RHR for convenience
Latch Bolt.....	Stainless Steel S304 material; Top and Bottom Bolt: 5/8" throw, Rim Bolt: 3/4" throw
Rod Guide.....	Steel or Stainless Steel S304



ANSI Standard.....	A156.3, Grade 1
Rail Assembly.....	Heavy gauge extruded Steel or Stainless Steel S304 body and push pad
Strike.....	(610) Roller Rim Strike, (620) Top Strike, (233) Bottom Strike, (221) Handicap Bottom Strike
Dogging Feature.....	Allen-type key furnished standard on non-fire labeled devices
UL and ULC Listed.....	22-3PT Series for panic. F22-3PT Series for fire exit hardware for all types of 8' x 8' double doors for up to 3 hour fire labeled installations. Conforms to standards UL10C and UBC 7-2-1997 codes
Finish.....	Alum or Duro

DIMENSIONS

Touch bar height to finished floor	41" (1041 mm) at center	
Touch bar projection	Neutral	2 5/8" (67 mm)
	Depressed	1 7/8" (48 mm)
Center case	5 1/8" x 2 11/16" x 2" (130 mm x 68 mm x 51 mm)	
Panic grade top & bottom latch case	4" x 2" x 1 13/16" (102 mm x 51 mm x 46 mm)	
Fire grade top & bottom latch case	4" x 2" x 1 13/16" (102 mm x 51 mm x 46 mm)	
Top and bottom rod length for 36" x 84" doors	Top rod 37 7/8" (962 mm), bottom rod 34 7/8" (886 mm)	
Top and bottom rod length for 48" x 96" doors	Top rod 37 7/8" + 12" ETR (1267 mm), bottom rod 34 7/8" (886 mm)	
Vertical Rods	15/32" (11.9 mm) round tubing	

MODEL	ACTUAL SIZE	MAX CUT DOWN	DOOR SIZE	PUSH BAR LENGTH
22-3PT-3684, F22-3PT-3684	32"	6"	30" to 36" door width	21"
22-3PT-4896, F22-3PT-4896	44"	12"	36" to 48" door width	26"