


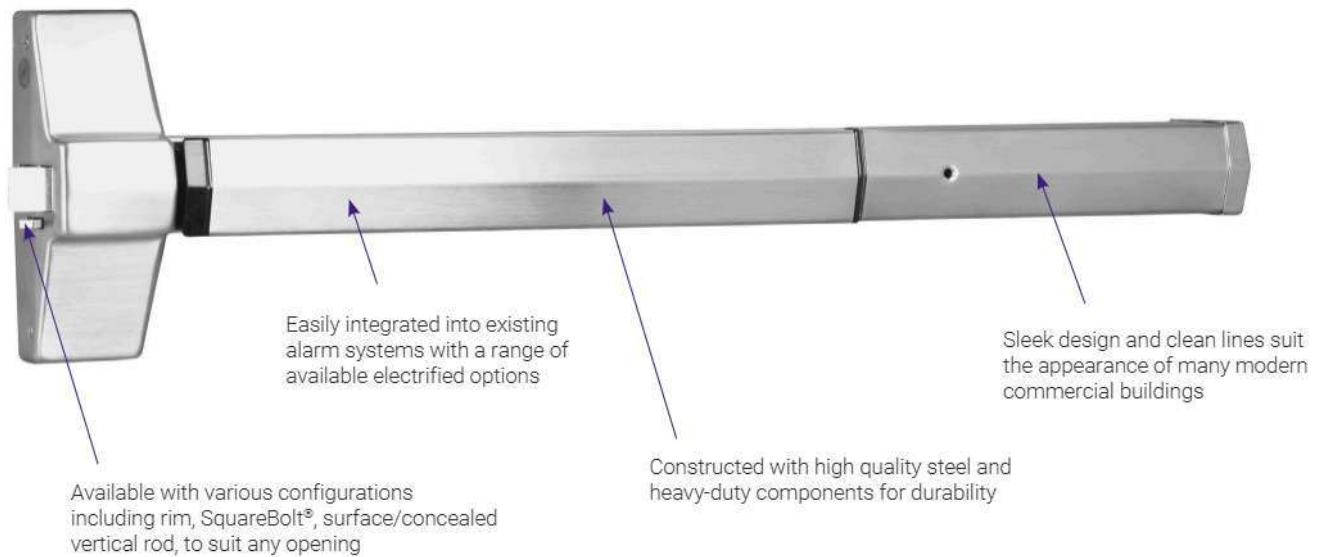
## BENEFITS & FEATURES

### Benefits

- **Innovative:** Featuring security options including SquareBolt® latchbolt and delayed egress function
- **Durable:** Heavy-duty steel components are ANSI/BHMA Grade 1 certified for the ultimate in strength and security
- **Flexibility:** Various options available to customize this exit device to suit any opening
- **Clean, modern look:** Sleek design with a variety of attractive finish options to suit any decor

### Features

- High quality steel chassis and heavy-duty components
- Full range of mechanical and electromechanical options to suit any life safety application and pair with existing security systems
- ANSI/BHMA Grade 1 certified
- UL/cUL listed for panic and fire doors
- Windstorm certified (refer to local codes)  Hurricane
- Five year mechanical warranty, two year warranty on electrical options and components




### Available with Motorized Electric Latch Retraction!

The Motorized Electric Latch Retraction (MELR) feature provides remote-controlled latch retraction that delivers quiet, smooth operation for convenient, hassle-free egress. Easily installed in new applications and available as retrofit rail kit assemblies for field updates, the MELR features maintenance-free design with few moving parts using 86% less power consumption during retraction than solenoid devices. Plus, MELR is powered by a standard power supply, simplifying installation and increasing system design flexibility. See page 32 for more details.



## HOW TO ORDER

From this outline select the Model Number for the ASSA ABLOY ACCENTRA® 7000 Exit Device Series you require.

7	X	X	X	Mechanical/Electrical	Size	Design	Trim	Finish	Other Info.
	<p><b>Second Digit:</b> "1" - Standard device, 4-1/2" (114mm) or wider door stile.</p> <p>"2" - Narrow stile door or narrow escutcheon trim (500F, 510F Series)</p>	<p><b>Third Digit:</b> "0" - Rim Device, Pullman Latch</p> <p>"1" - SVR Device up to 8'</p> <p>"2" - CVR Device, Metal Doors up to 8'</p> <p>"3" - Mortise Device</p> <p>"5" - SquareBolt®, Rim Security</p> <p>"6" - CVR Device over 8', wood door or LBR</p> <p>"7" - SVR Device over 8' or LBR</p>	<p><b>Fourth Digit:</b> "0" - Standard</p> <p>"5" - Cylinder Dogging (Not with suffix "F")</p>	<p><b>Mechanical Feature</b> </p> <p>"F" - Fire Exit Device</p> <p>"M" - Narrow escutcheon trim in 4-1/2" (114mm) or wider door stile</p> <p>"LBR" - Less Bottom Rod<sup>2</sup></p> <p>"L5" - Mortise Device, Entry by Key with/without Rigid Lever<sup>1</sup></p> <p>"L8" - Mortise Device, Entry by Lever</p> <p>"T5" - Mortise Device with Thumbpiece Trim</p> <p>"T8" - Mortise Device, Active Thumbpiece Trim</p> <p>"2" - Double Cylinder Device<sup>3</sup></p> <p>"WS" - Windstorm Certified Products<sup>5, 6, 7</sup></p> <p>5CH - 5LB pressure release<sup>8, 9</sup></p> <p><b>Electrical Feature</b></p> <p>"-A" - Alarm Kit</p> <p>"-B" - Bar Monitor or Signaling</p> <p>"-D" - Delayed Egress</p> <p>"-O" - Outside Trim Monitor or Signaling</p> <p>"-MELR" - Motorized Electric Latch Retraction</p> <p>"-S" - Latchbolt Status Monitor or Signaling</p> <p>"-Safe" - Mortise Device Trim Control (lever only)</p> <p>"-Secure" - Mortise Device Trim Control (lever only)</p>	<p><b>Size:</b> DOW = Door Opening Width</p> <p>"24" 24" DOW</p> <p>"36" 30" to 36" DOW</p> <p>"48" 36" to 48" DOW</p> <p><b>Door Height:</b> 7 - 7' standard</p> <p>-8 = 8' (2.44m)</p> <p>-9 = 9' (2.74m)</p> <p>-10 = 10' (3.05m)</p>	<p><b>Trim Design</b> (Lever only) see pages 22-23</p>	<p><b>Trim Model Number</b> see pages 24 - 30</p>	<p><b>See page 5</b></p>	<p><b>Other Information:</b> <b>Door Hand</b> - RHR or LHR</p> <p><b>Door Thickness</b> Specify if over 1-3/4" (45mm)</p> <p><b>Fastener Options</b> - TORX® Security Screws SNB (wood, composite, or unreinforced metal doors)</p> <p>see pages 56 - 58</p>

### Ordering Examples

#### Exit Device Only

7150D-36 x 619 x RHR x SNB

#### Exit Device with Trim and Cylinder

7170F90-10 x 48 x AU626F x 605 x LHR x 1109 GA 0-bit

#### Trim Only

MO656F x 630 x RHR x LC

#### Double Cylinder Exit Device with Trim

7150F-2-36 x AU626F x 630

It is recommended that exit devices and trim for the same opening be ordered together. Standard product is for 1-3/4" (44mm) reinforced metal doors. Accessories detached from the device and trim should be specified separately. Materials by others are required to be fit for the purpose as detailed in this catalog and the product installation literature.

#### Notes:

1. Required for electrical feature, Suffix "-SAFE" or "-SECURE".
2. LBR available on 7160(F90) and 7170(F90) devices only.
3. For double cylinder devices, suffix "-2" after fourth digit.
4. If "-24" device is to be used with a DOW greater than 24", the device will ship without UL label. The 12" touchpad will not cover 50% of the device touchbar length.
5. "WS" applies only to 7150(F), 7250M(F) and 7170(F) devices.
6. Maximum opening size 8'0" x 8'0".
7. Contact Ceco, Curries® or Fleming for detailed frame/door requirements and limitations.
8. 5CH applies only to 7100 devices.
9. The 7100 Rim Exit Device with the 5CH option is not compatible with the MELR option.

## 7100(F) RIM

The 7100(F) is a rim exit device to be used with single doors or pairs of doors constructed of metal, wood or composite materials. Designed for application in high-use areas, the 7100(F) comes in a variety of finishes and can be combined with a variety of trims to match any desired style.



### Features

- Designed for wide stile doors
- 3/4" throw deadlocking stainless steel pullman latchbolt
- Electroplated ferrous components provide corrosion resistance
- Available in double cylinder function (handing must be specified)

### Applications

- Non-handed for easy installation
- Single swing doors
- Pairs of doors with removable mullions
- Metal, wood or composite door materials

### Specifications

<b>Door Opening Width</b>	-24 for 24" (60cm) doors -36 for 30" - 36" (76cm - 91cm) doors -48 for 36" - 48" (91cm - 122cm) doors Optional sizes can be special ordered. Consult Technical Product Support.
<b>Door Thickness</b>	1-3/4" (44mm) standard. Optional door thicknesses available to 3-1/2"; specify door thickness when ordering.
<b>Minimum Stile Width</b>	4-1/2" (114mm)
<b>Projection</b>	3-1/4" (83mm) active, 2-3/4" (70mm) dogged
<b>Latchbolt</b>	3/4" (19mm) deadlocking stainless steel pullman-type
<b>Strike</b>	757F, 793 optional (double door application, panic only)
<b>Fasteners</b>	Machine screws and wood door fasteners standard for panic hardware. Sex nuts and bolts supplied standard for fire exit hardware.
<b>Trims</b>	620F series escutcheon trim, 630F series pull/thumbpiece trim, 680F series offset pull trim, 540F series rose trim, 121NL cylinder only. See pages 22-24.
<b>ANSI/BHMA</b>	Certified A156.3 Type 1, Grade 1
<b>UL/cUL</b>	FVSR/FVSR - Panic hardware; GXHX/GXHX7 - Fire exit hardware (F) (4' x 8' single, 8' x 8' pairs, 3 hr.)
<b>Dogging</b>	Hex key dogging supplied standard on panic devices
<b>Options</b>	Cylinder dogging, shim kit #723, sex nuts and bolts, MicroShield®, Lumi-lite
<b>Warranty</b>	5-year limited

**7100 SERIES TRIMS**

**680F Series Offset Pull Trim**



- 1-3/4" (44mm) door standard. For doors through 2-1/4" (54mm) or shim-mounted devices, specify on order.
- Plate Dimensions: 3" x 10-1/4" x 13/16" (76mm x 260mm x 21mm)
- Pull Dimensions: 7-1/4" (184mm) on centers x 2-13/32" (61mm) projection.
- Trim thrubolts to exit device for strength.
- Beveled sides improve attack resistance.
- Flush cylinder in 6-pin applications for additional security.
- Cylinders not included. See page 49-52 for cylinder options. 1-1/2" mortise cylinder required for mortise trim.
- Finishes: 605, 606, 611, 612, 613E, 619, 626, 629, 630, 693, BSP, WSP
- Trim ordering example: 681F x 630 x LHR
- 5-year limited warranty

Applications	Cylinder	Dummy Pull	Nightlatch Access by Key
7100(F) 7150(F) 7110(F) 7120(F) 7160(F) 7170(F)	Rim	680F	681F*
7130(F) 7130(F)-2	Mortise	—	684F
ANSI	—	02	03

\*Not recommended for use with vertical rod exit devices.  
For 626, 629 & 630 finishes the escutcheon is plated to simulate stainless steel.