Architectural Door Accessories

Rockwood Architectural Panic Devices for Wood and Metal Doors
Make a Grand Exit

Safeguard your door while emanating flawless design with the Rockwood Architectural Panic Device. Incorporating a patent pending flat security latch, the PDU8500’s engraved push area and boundary grooves make exit doors stand out in a crowd. With a selection of cylinder, pull, and finish choices, no concessions are needed.

Applications
- Large Conference Rooms
- Large Hotel, Office, and University Meeting Rooms
- Casino, Restaurant, Stadium Banquet Rooms
- Security Vestibules
- Cross-Corridor Doors
## Architectural Panic Device

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top latching panic device with flat security latch</td>
<td>Provides additional strike engagement that inhibits doors from popping open</td>
</tr>
<tr>
<td>Engraved latch lines</td>
<td>Ensures proper installation and alignment with the strike</td>
</tr>
<tr>
<td>Dampener in actuator assembly</td>
<td>Suppresses bounce in the door</td>
</tr>
<tr>
<td>Engraved push area and boundary grooves</td>
<td>Enhances visibility and tactility for a quick and easy exit</td>
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<tr>
<td>Adjustable stops on strikes include set screws</td>
<td>Minimizes movement of stops and secures them in place</td>
</tr>
<tr>
<td>Keyed and non-keyed options</td>
<td>Matches existing key system if required</td>
</tr>
<tr>
<td>Dogging feature</td>
<td>Depresses and holds device into place, adding convenience during operating hours</td>
</tr>
<tr>
<td>Post mount design with six standard exterior pull choices</td>
<td>Suites with Rockwood architectural pulls and accessories</td>
</tr>
</tbody>
</table>
**Technical Specifications**

**Materials**
- Stainless Steel

**System**
- Panic Device (PDU8500)
- Functions
  - Keyed
  - Passage – dogging standard (specify no dogging if not required)

**Dimensions**
- Grip Diameter: 1\(\frac{1}{4}\)"
- Vertical (crash bar to top of tube): 28\(\frac{1}{2}\)" min
- Horizontal: 15\(\frac{3}{4}\)" min; 48" max
- Projection: 2\(\frac{5}{8}\" Panic Side
  3\(\frac{1}{4}\" Mating Pull Side

**Door Specifications**
- For wood or metal doors 1\(\frac{3}{4}\)" to 2\(\frac{1}{2}\" thick standard

**Backset Details**
- Single Door Application: Backset 5\(\frac{1}{8}\"
- Double Door Application: Backset 4\(\frac{1}{4}\"

**Hollow Metal Frame Requirements**
- Stop Height: 5\(\frac{3}{8}\"
- Stop Width: Minimum of 3" wide
- Closer Reinforcement: Minimum of 12 gauge closer reinforcement along the stop width in the area where the strike will be installed.

**Application Types**
- Wood Doors
- Metal Doors

**Handing**
- Right Hand Reverse (Swing 3)
- Left Hand Reverse (Swing 4)

** Strikes**
- Single Manual
- Double Manual
- Single Electric (Folger Adam Series)
  - Fail Safe/Fail Secure
- Double Electric (Folger Adam Series)
  - Fail Safe/Fail Secure

**Cylinder Options**

<table>
<thead>
<tr>
<th>Description Code</th>
<th>Mortise Cylinder 01</th>
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<tbody>
<tr>
<td>Description Code</td>
<td>7-pin SFIC Housing w/ Construction Core 02</td>
</tr>
<tr>
<td>Description Code</td>
<td>Special Order (Keyed alike) 03</td>
</tr>
<tr>
<td>Description Code</td>
<td>Customer Supplied Cylinder 04</td>
</tr>
<tr>
<td>Description Code</td>
<td>Dummy Cylinder Housing 05</td>
</tr>
<tr>
<td>Description Code</td>
<td>Non-Keyed Function (Only available on No Mating Pull and Horizontal Straight Mating Pull options. Blank Escutcheon Plate provided) 06</td>
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<td>Description Code</td>
<td>7 Pin SFIC Housing with Yale Core 09</td>
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**NOTE:**
- This device is not fire-rated
- Does not meet California Building Code (2013) Sec. 11B-309.4
EXTERIOR PULL OPTIONS

- No Mating Pull
- Full Height L-Shaped Pull (-1)
- Half Height L-Shaped Pull (-2)
- Full Height Straight Pull (-3)
- Half Height Straight Pull (-4)
- Short Centered Straight Pull (-5)
- Horizontal Straight Pull (-6)
Finish Options

- Satin Stainless Steel (US32D/630)
- Bright Stainless Steel (US32/629)
- Satin Stainless Steel with MicroShield® Antimicrobial Coating (US32DMS)
- Split Finish – Satin Stainless Steel Device (US32D/630) and Bright Stainless Steel Push Area (US32/629)
- Extra Dark Bronze Equivalent (314E)
- Black Suede Powder Coat (BSP)
- White Suede Powder Coat (WSP)
- Stock Powder Coats (Specify color)

Engraved Push Area Finish Options

- Split Finish – 32D device; 32 push area

- White Paint

- Black Paint (standard)

MicroShield® is a registered trademark of Yale Security Inc., an ASSA ABLOY Group company.

The Agion antimicrobial is not intended as a substitute for good hygiene. Coated products must still be cleaned to ensure the surfaces will be free of destructive microbes. ASSA ABLOY makes no representations or warranties, express or implied, as to the efficacy of the Agion antimicrobial. A copy of the Agion warranty is available upon request. Agion is a registered trademark of Agion Technologies, Inc., Wakefield, MA, USA.
The Folger Adam 310-1 (3/4) is an industrial grade electric strike designed specifically for use in wood or metal door applications with addition of a strike plate. The stainless steel construction makes it ideal for strength and corrosion resistance.

**Features**
- Tamper-resistant, heavy-duty stainless steel construction
- Fail Safe/Fail Secure
- 3/4" keeper depth
- Non-handed
- Plug-in connector
- Five-year limited warranty

**Specifications**
- **Static Strength:** 1,500 lbs
- **Dynamic Strength:** 70-ft lbs
- **Endurance Rating:** 1,000,000 cycles
- **Electrical:** Dual Voltage 12/24 VDC (Continuous Duty)
  - 510 mA at 12 VDC
  - 250 mA at 24 VDC

**Patents, Approvals and Listings:**
- UL 1034, burglary-resistant listed
- UL 294 (6th Edition) listed
- ANSI/BHMA A156.31, Grade 1
- RoHS Compliant

**Finishes:** US32/629, US32D/630, 314E, BSP, WSP, Stock Powder Coats

***Manual Strikes***
- Single Manual (MSK-SGL)
- Double Manual (MSK-DBL)

***Electric Strikes***

***Strike Kits***
- Strike, Shims, and Cover Plate (Electric Only)
The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.