



#### **Customer Support**

#### **Customer Support**

Our Customer Support team is available to answer questions or provide any assistance you may need.

#### 717.656.4281, help@pdqlocks.com.

Monday through Friday – 8am to 5pm EST.

#### **Placing Orders**

To place orders, email:

orders@pdqlocks.com

#### **Product and Technical Support**

PDQ Mechanical: 833.273.7832, support@pdqlocks.com

#### **Quotation and Product Cross Reference**

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#### **Value Engineering Services (Complimentary)**

quotes@pdqlocks.com, 717.656.4281

#### **Specification Writing Services (Complimentary)**

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#### World Headquarters Administrative Office U.S. Manufacturing Center

PDQ Manufacturing 2230 Embassy Drive Lancaster, PA 17603 USA

#### Remittances

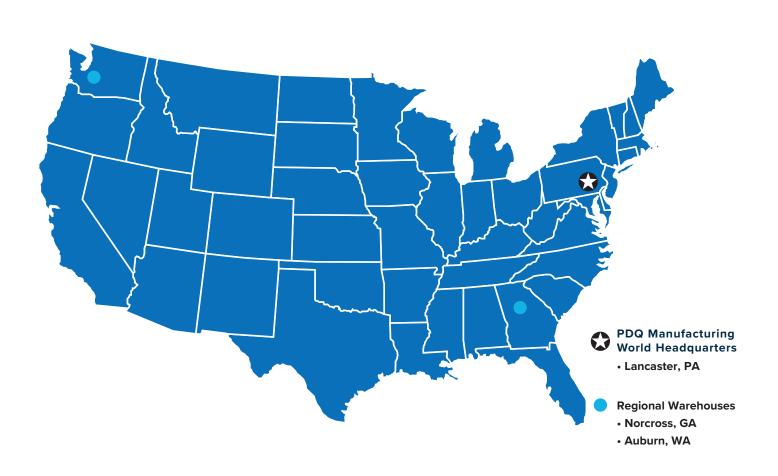
PDQ Manufacturing P.O. Box 6426 Lancaster, PA 17607 USA

#### **Regional Distribution Centers**

Lancaster, PA, Norcross, GA, Auburn, WA

#### **International Sales** and Distribution Centers

Abu Dhabi, United Arab Emirates





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## Headquarters and Manufacturing



#### **World Class Manufacturing and Design**

- 80,000 Square Foot Facility
- Domestic Engineering, Design, and Product Development
- On-site Tool and Die Shop
- Intertek Certified Testing Facility (Continuous Process)
- Lean Manufacturing
- Six Sigma Process
- · Value Stream Mapping
- Replenishment Flow Racks/Linear Assembly Line and Cells







### Extra Heavy Duty Mortise Lock

**GRADE 1** 



#### **Designed to Over-Perform**

Tested to 11 million cycles and still counting! That's how PDQ backs up its claim to manufacture some of the toughest hardware in the market. Our mortise locks are built to withstand the rigors of daily use without fail, keeping people and their assets safe while delivering consistent reliable performance. Easy to install, and simple to repair and maintain. That means fewer callbacks for you and total safety and security for your customers.

MR Mechanical



Applications
Healthcare, K-12, higher education, offices, commercial buildings and government facilities.

MR199A Electrified



Applications
Computer rooms, storage areas, child care facilities, restrooms, nursing staff lounges and stairwell towers.

MR Visual Indicators





Applications
Classroom security, student
housing and traditional OCCUPIED/
VACANT and LOCKED/UNLOCKED
applications.

**TJ**Tubular Lock



## Applications Interior doors in high-end residential, multi-family and commercial spaces. Trim matches MR mortise achieving a coordinated look throughout the property.



### Extra Heavy Duty Mortise Lock

#### **GRADE 1**



## **Top Performer in the Industry. Lifetime Warranty**

- Versatile Single cam for all locking functions
- Available in multiple escutcheon widths

#### **Specifications**









	ADA COMPLIANT
FOR DOORS:	• 1-3/4" standard, 2" - 3" special order from factory
BACKSET:	• 2-3/4"
CASE:	• 12-gauge cold rolled steel mechanism • Dichromated for corrosion resistance • Features weakened spindle design to prevent case damage
ARMOR FRONT:	• Beveled 1/8" on 2" • 625 (US26) & 630 (US32D) use stainless steel as base material, all other finishes use stainless steel or brass as base material
STRIKE:	<ul> <li>Non-handed Curved Lip Strike</li> <li>625 (US26) &amp; 630 (US32D) use stainless steel as base material, all other finishes use stainless steel or brass as base material</li> </ul>
LEVERS:	<ul> <li>F Series Sectional/Escutcheon: Philadelphia, Boston, Miami</li> <li>J Series Sectional/Escutcheon: Philadelphia, Boston, Miami, Chicago, Dallas, Houston, Los Angeles, Memphis, Orlando, Ball Knob</li> </ul>
LATCHBOLT:	• 3/4" Throw • Investment Cast Stainless Steel • Anti-friction
DEADBOLT:	• 1" Throw • Investment Cast Stainless Steel
HAND:	Most functions field reversible. Specify handing for Strikes, consult factory for details
TRIM:	<ul> <li>F trim - forged brass levers and escutcheons</li> <li>Round and square rose available</li> <li>J Standard and J Wide Trim - stainless steel escutcheon and levers, PHL, MEM, MIA and BSN are solid levers LAX, ORL, DAL and CHI are tube levers</li> </ul>
KEYS:	• Two (2) per Lock
KEYWAYS:	• SCC standard (Schlage C Compatible) • Also available in keyways of other manufacturers
INTERCHANGEABLE CORE:	• 6 or 7-pin • Compatible with Best, Falcon & Arrow • Large Format IC Cores compatible with Schlage.
CYLINDER:	• 6 or 7-pin Brass Mortise Cylinder • Standard High Security and UL437 Cylinders Available
KEYING:	• Options: MK, CMK or GMK    • Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems
	• F Series Trim: 626 (US26D)
FINISHES:	• J Standard and J Wide Trim: 605 (US3), 606 (US4), 612 (US10), 613E, 622 (US19), 629 (US32), 630 (US32D)
	Antimicrobial Coating available on 626 (US26D) & 630 (US32D) for F, J, and J Wide Series.
PERFORMANCE:	Tested to over 11 million cycles, 11X ANSI/BHMA standard
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>UL listed for 3 hrs, for single doors up to 4'0" x 8'0"</li> <li>Certified to ANSI/BHMA 156.13 Operational Grade 1 and Security Grade 1</li> <li>Approved for Florida HVHZ (High Velocity Hurricane Zone). PDQ Product Approval: FL 21376.Design load rating: ± 70.0 PSF for single door (3' x 7')</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> <li>J Wide Escutcheon Trim complies with Unified Facilities Guide Specification 08 71 00 (August 2008)</li> </ul>
WARRANTY:	Lifetime Limited Warranty
COUNTRY OF ORIGIN:	Assembled in the U.S.A. with U.S. and foreign material. Meets requirements of the Buy American Act as a COTS product manufactured in the United States.

Note: Heavy Duty Spindle for High Abuse situations is available for F trim.

‡ Available with antimicrobial coating, technology that is known to inhibit the growth of microbes.



## Tubular Trim Suite High-End Decorative Apartment Series

#### Non-Keyed Companion to MR Mortise Lock

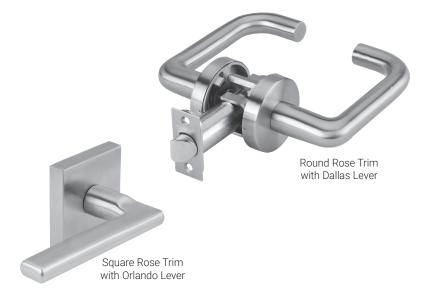
- · Shares common high-end trim and levers with MR Mortise
- TJ/MR combination delivers a uniform look throughout apartment

#### **Features**

- Contemporary decorative trim perfect for high end residential and office work
- Designed to compliment MR Series Mortise locks sharing the same sectional rose diameter and levers
- · Investment cast stainless steel trim
- Range of lever styles available
- Available in round rose or square rose
- Uses a slender 1-3/8" diameter rose providing a clean contemporary look

#### **Typical Applications**

- · High-End Residential
- Multi-family
- Offices





•	ADA COMPLIANT
FOR DOORS:	• For doors 1-3/8" (35mm) to 1-3/4" (44mm) thick standard
BACKSET:	• 2-3/4" (70mm) default. Optional: 2-3/8" (60mm);
STRIKE:	• "Full Lip" strike default. "T" strike and ANSI/ASA strike optional
ROSE DIMENSIONS:	• Round Rose: 2-3/8" DIA • Square Rose: 2-9/16"
DOOR PREP:	ANSI Standard 115.2, Type 161 for 2-3/4" Backset     Type 160 optional
LATCH BOLTS:	• 2-3/4" Backset has 1-1/8" faceplate. 2-3/8" Backset has a 1" faceplate filler
HAND:	Non-handed, except Memphis and Orlando
FINISHES:	• 605 (US3) Bright Brass, 606 (US4) Satin Brass, 612 (US10) Satin Bronze, 613E Dark Oxidized Satin Bronze, 622 (US19) Flat Black, 629 (US32) Bright Stainless Steel, 630 (US32D) Satin Stainless Steel
TRIM:	Stainless Steel Levers and Roses
LEVER DESIGNS:	Philadelphia, Boston, Miami, Chicago, Houston, Memphis, Orlando, Los Angeles, Dallas and Ball Knob.
CERTIFICATIONS, LISTINGS, COMPLIANCES:	Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings
WARRANTY:	Five (5) year limited warranty (except ball knob)





## **Electrified Mortise** Motorized Locking/Unlocking

**GRADE 1** 



#### Flexible Design Accommodates Multiple Voltages

- Universal input voltage: 12/24V both AC and DC, out-of-the box
- FAIL SECURE/FAIL SAFE is field selectable
- Get the job done right on the first visit
- MR199A Electrified Storeroom
- MR200 Electrified Institutional

#### **Typical Applications**

- · Child Care Facilities
- Computer Rooms
- · Nursing Staff Lounges
- Rest Rooms
- Stairwell Towers
- Storage Areas

#### **Features**

 Motorizedlocking/unlocking. FAIL SECURE (Factory Default) - Outside trim is UNLOCKED when power is ON, and LOCKED when power is OFF. Lockset will lock in the event of a power failure.

FAIL SAFE - Outside trim is LOCKED when power is ON, and UNLOCKED when power is OFF. Lockset will unlock in the event of a power failure.

- · Field changeable from FAIL Secure to FAIL SAFE.
- · Built around PDQ's world class MR series mortise lock chassis platform.
- · Meets requirements of the Buy American Act.
- SMARTSENSETM control board automatically accepts AC or DC input voltage.
- · Request to exit option
- · Latch bolt monitor option.
- · Field reversible handing consult factory.



#### **Specifications**

or FAIL SAFE locking

mode.





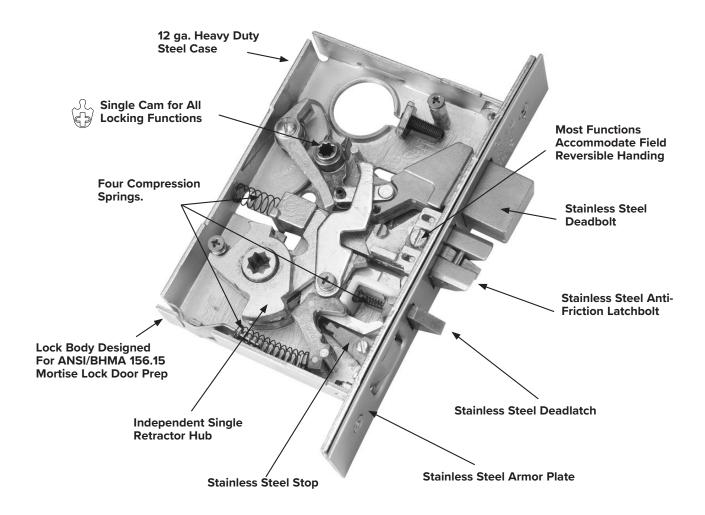






PERFORMANCE:	<ul> <li>Motor drive factory tested to over1.4 million cycles (1.4 times the ANSI/BHMA grade 1 std).</li> </ul>
RECOMMENDED POWER SUPPLY:	<ul> <li>PDQ Model # 81440.</li> <li>Input: 120VAC, .9A, 50/60Hz 240VAC, .6.A, 50/60Hz</li> <li>Output: 24VDC, 2A, filtered and regulated.</li> <li>Rated for simultaneous operation of 2ea mortise lock assemblies.</li> <li>Power Supply Requirements:</li> <li>AC/DC Output Voltage</li> <li>1A min (filtered and regulated).</li> <li>12-24VDC @ &lt; 1A initial surge (1 sec), 5mA standby after 30 sec.</li> <li>AC Output Voltage.</li> <li>12-24VAC (60Hz) @ &lt; 1A initial surge (1 sec),15mA standby after 30 sec</li> </ul>
ELECTRICAL Specifications:	<ul> <li>Input voltage: 12-24VDC or 12-24VAC.</li> <li>Max In-rush current: 1.0A.</li> <li>Standby current: <ul> <li>12VAC: 12mA.</li> <li>24VAC: 10mA.</li> <li>12VDC: 3mA.</li> <li>24VDC: 5mA.</li> </ul> </li> <li>Note: Operating voltage at ± 10% of rated voltage.</li> </ul>
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>ANSI/UL10C and CAN/ULC-5104 Listed for "Fire Exit Hardware" up to 3 hours for 4'0" x 8'0" maximum single, 8'0" x 8'0" maximum pairs.</li> <li>Assembled in the U.S.A. with U.S. and foreign material. Meets requirements of the Buy American Act as a COTS product manufactured in the United States.</li> </ul>
WARRANTY:	• 2-Years

### **Built to Last**





## **Heavy Duty Mortise** Trim and Levers





**Escutcheon** 

F Trim 2-1/16" W x 7-5/8" H 626 (US26D) Finish Only (Brass Escutcheon)











(Stainless Steel Escutcheon)





605 (US3)

\*F-Trim Only















606 (US4) **Bright Brass** Satin Brass

612 (US10) Satin Bronze

613E Oil Rubbed Bronze

622 (US19) Flat Black

626\* (US26D) Satin Chromium

629 (US32) Bright Stainless Steel

630 (US32D) Satin Stainless Steel

XGT/GT SERIES

## Extra Heavy Duty Cylindrical Locks

**GRADE 1** 



#### More Duty Than You Can Handle

Most manufacturers' approach to lock design ends with simply meeting BHMA/ANSI standards but not PDQ. Our philosophy is to step out of the box and develop innovative designs that take our locks to the next level. We don't just meet the standard, we crush it. Our design doctrine delivers the confidence that locks are built to last, whether the application calls for resistance to high abuse or to millions of cycles of operation without any degradation in performance

#### XGT/GT Mechanical



#### **Applications**

High traffic doors, areas subject to severe abuse, K-12, higher education, Healthcare, public buildings and retro-fit applications.

### XGT/GT199A Electrified



#### **Applications**

Stairwell towers, tenant spaces, pharmacies, computer rooms and high security areas.

#### XGT/GT135LED School Security Solution



#### **Applications**

In K-12 and higher education, indicators are part of the overall security plan. The GT135LED Classroom Intruder lock is designed to allow a staff member to use the inside cylinder to lock the outside of the door. The Intruder function eliminates the need to open the door to check for a locked lever. Simply press the button on the lock and if the red LED lights up the outside lever in locked and secure. If the LED does not light up, the outside lever is unlocked.

#### SX Ball Knob

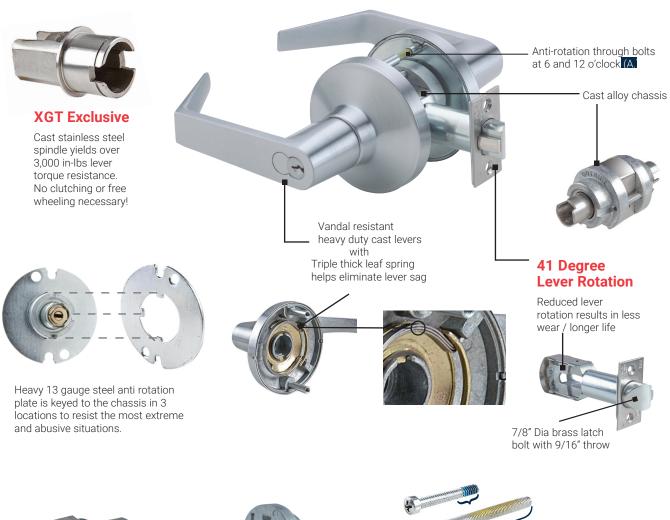


#### **Applications**

High traffic areas, Healthcare and commercial buildings.

### XGT/GT SERIES

#### **Extraordinary Design. Amazing Performance.**





Oversize stainless steel locking tip and billet steel drives torque rating



Thread lock patch(A) is standard on assembly and mounting fasteners keeps the lock body intact in the most challenging high use installations.



## Extra Heavy Duty Cylindrical Lock

#### **GRADE 1**

DESIGN AND MANUFACTURING IN THE USA

- Super Strong Rigid locked lever No free wheeling lever or clutch
- ${\bf \cdot}$  41 Degree Lever Rotation less wear/longer life, most ADA Compliant on the market

#### Specifications









opecifications	ADA Compilant
FOR DOORS:	• 1-3/4" to 2-1/4" thick • Preset for 1-3/4" door
APPLICATION:	Through door thru-bolting
DOOR PREP:	Standard ANSI A156.115 (161) for Cylindrical Locks
BACKSET:	<ul> <li>2-3/4" Standard. 2-3/8", 3-3/4" and 5" Optional (Ordered from factory only).</li> <li>Heavy duty diecast, investment cast, chromated cold rolled steel and stainless steel mechanism.</li> <li>Billet Steel spindles for locking functions</li> </ul>
FRONT:	• 2-1/4" x 1-1/8" • Stainless Steel or Wrought Brass • Beveled 1/8" in 2"
STRIKE	ASA standard     T-Strike or Full Lip Strike optional     Stainless Steel or Wrought Brass
LEVERS:	• Philadelphia (SFL and LFL), Boston (SFL), Miami (SFL)
ROSE:	• 3-3/8" DIA Wrought
LATCHBOLT:	• 9/16" Throw Deadlocking • 3/4" Latch projection for available as option.
HAND:	Non-handed
TRIM:	<ul> <li>Solid diecast PHL, BSN or MIA Levers</li> <li>41° Lever Rotation Standard with 2-3/4" Backset</li> <li>Wrought Brass Roses, Concealed Screws</li> <li>65° Lever Rotation Standard with 3/4" latch for double doors (Ordered from factory only) and all 2-3/8", 3-3/4" and 5" Backsets (Ordered from factory only</li> </ul>
KEYS:	• Two (2) per Lock
KEYWAYS	SCC standard (Schlage C Compatible)     Also available in keyways of other manufacturers
INTERCHANGEABLE CORE:	Available for all keyed functions
CYLINDER:	• 6-pin Brass Insert Cylinder keyed to 5-pins • Standard High Security and UL437 Cylinders Available
KEYING:	• Options: MK, CMK or GMK      • Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems
FINISHES:	• 605 (US3), 606 (US4), 612 (US10), 613E, 619 (US15), 622 (US19), 625 (US26), 626 (US26D) • Optional Antimicrobial Coating 626 (USD26D) only‡
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>UL listed for 3 hrs, for single doors up to 4'0" x 8'0".</li> <li>Optional 3/4" (19mm) throw deadlocking fire latch (FRL) available for pairs of doors</li> <li>Certified to ANSI/BHMA A156.2, Grade 1</li> <li>California Education Code Compliant (Functions XGT135, XGT135LED, XGT145)</li> <li>Federal Specification FF-H-10C (Superseded by A156.2)</li> <li>Approved for Florida HVHZ (High Velocity Hurricane Zone). PDQ Product Approval: FL 21376.</li> <li>Design load rating: ± 70.0 PSF for single door (3' x 7')</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> </ul>
WARRANTY:	Limited Lifetime Warranty
COUNTRY OF ORIGIN:	• Proudly Assembled in the U.S.A. with U.S. and foreign material. Meets requirements of the Buy American Act as a COTS product manufactured in the United States.

‡ Available with antimicrobial powder coating, treated with silver ionic technology that is known to inhibit the growth of microbes.

#### **Trim/Levers**













**ALL LEVERS** 









## GT Series

## **Heavy Duty** Cylindrical Lock

#### **GRADE 1**



- Super Strong Rigid locked lever No free wheeling lever or clutch
- 41 Degree Lever Rotation less wear/longer life, most ADA Compliant on the market

#### **Specifications**











opeemeations	CERTIFIED ADA COMPLIANT	
FOR DOORS:	• 1-3/4" to 2-1/4" thick • Preset for 1-3/4" door	
APPLICATION:	Through door thru-bolting	
DOOR PREP:	Standard ANSI A156.115 (161) for Cylindrical Locks	
BACKSET:	• 2-3/4" Standard. 2-3/8", 3-3/4" and 5" Optional (Ordered from factory only).	
CHASSIS:	Heavy duty diecast, investment cast, chromated cold rolled steel and stainless steel mechanism.     Billet Steel spindles for locking functions	
FRONT:	• 2-1/4" x 1-1/8" • Stainless Steel or Wrought Brass • Beveled 1/8" in 2"	
STRIKE	• ASA standard • T-Strike or Full Lip Strike optional • Stainless Steel or Wrought Brass	
LEVERS:	• Philadelphia, Boston, Miami	
ROSE:	• 3-3/8" DIA Wrought	
LATCHBOLT:	• 9/16" Throw Deadlocking • 3/4" Latch projection for available as option.	
HAND:	Non-handed	
TRIM:	Solid diecast PHL, BSN or MIA Levers     41° Lever Rotation Standard with 2-3/4" Backset     Wrought Brass Roses, Concealed Screws     65° Lever Rotation Standard with 3/4" latch for double doors (Ordered from factory only) and all 2-3/8", 3-3/4" and 5" Backsets (Ordered from factory only)	
KEYS:	•Two (2) per Lock	
KEYWAYS	• SCC standard (Schlage C Compatible) • Also available in keyways of other manufacturers	
INTERCHANGEABLE CORE:	<ul> <li>Available for all keyed functions</li> <li>6 or 7-pin</li> <li>Large Format IC Core available for PHL Lever ONLY.</li> <li>Compatible with Best, Falcon and Arrow small format IC cores</li> </ul>	
CYLINDER:	6-pin Brass Insert Cylinder keyed to 5-pins     Standard High Security and UL437 Cylinders Available	
KEYING:	Options: MK, CMK or GMK     Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems	
FINISHES:	• 605 (US3), 606 (US4), 612 (US10), 613E, 619 (US15), 622 (US19), 625 (US26), 626 (US26D) • Optional Antimicrobial Coating 626 (USD26D) only‡	
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>UL listed for 3 hrs, for single doors up to 4'0" x 8'0" • Optional 3/4" (19mm) throw deadlocking fire latch (FRL) available for pairs of doors</li> <li>Certified to ANSI/BHMA A156.2, Grade 1</li> <li>California Education Code Compliant (Functions GT135, GT135LED, GT145)</li> <li>Federal Specification FF-H-10C (Superseded by A156.2)</li> <li>Approved for Florida HVHZ (High Velocity Hurricane Zone). PDQ Product Approval: FL 21376.</li> <li>Design load rating: ± 70.0 PSF for single door (3' x 7')</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> </ul>	
WARRANTY:	• Twenty-five (25) year Limited Warranty	
COUNTRY OF ORIGIN:	Proudly Assembled in the U.S.A. with U.S. and foreign material. Meets requirements of the Buy American Act as a COTS product manufactured in the United States.	

‡ Available with antimicrobial powder coating, treated with silver ionic technology that is known to inhibit the growth of microbes.

#### **Trim/Levers**



















## School Security Solutions

**GRADE 1** 

#### **Red Led Indicator Confirms the Door is Locked**



Outside Lever Unlocked



To Check the Security of the Outside Lever, Press the Button. If the Red Led Lights Up, that Confirms the Outside Lever is Locked and Secure.

#### Status Indicator Locks

GT135LED GT135 GT145

## Easy-to-Read LED Indicator Confirms the Door is Locked.

XGT/GT 135 LED Classroom Intruder Cylindrical Lock is designed to allow a staff member to use the inside cylinder to lock the outside of the door, without compromising safety to the occupants in



the room. But how does a staff member know if the outside lever is locked?

Until now, it required opening the door and checking the lever. PDQ's 135 LED Classroom Intruder function eliminates the need to open the door. Simply press the button on the lock, and...if the Red LED lights up, the outside lever is locked and secure. If the Red LED does not light up, this indicates the outside lever is not locked and secure.

#### **Features**











- · Complies with California Education Code (Functions GT135, GT135LED, GT145)
- Red LED (Light Emitting Diode) outside lever status indicator.
- Pushing the button located on the rose of the inside lock, Red LED illuminates indicating the outside lever is locked.
- Offered with cylinder housings compatible with Best<sup>®</sup> Small Format Inter-changeable cores, Schlage<sup>®</sup> Large Format Interchangeable cores and most others.
- Large Format Inter-changeable cores only available with PHL lever.
- · Keying options available, compatible with most key systems.
- Battery life rating: 10 years\*
- · Battery type: CR1220
- · Patented (US Patent #9,187,928)
- Factory tested to over 2 million cycles (2 times the ANSI/BHMA Grade 1 std)
- Lever torque tested to 2,100 in-lbs (3 times the ANSI/BHMA Grade 1 std)

## Time Out Locks GT173

#### School Security Functions

Vestibule Class Room Security with LED Status Indicator

Vestibule Class Room Security without LED Status Indicator

Vestibule Class Room Security with Lock Directional Arrow (No LED Indicator)

**Time Out Lock** 





## **Heavy Duty Ball Knob** Cylindrical Lock

#### **GRADE 1**

#### **Typical Applications**

- Apartments
- Back-of-House Hotel/Motel Houses of Worship
- Commercial Buildings
- Government Buildings
- High Traffic Areas
- Healthcare
- · Military Barracks
- Retail Backroom
- Retrofit/Repair/ Replacement

#### **Features**

- UL listed for 3-hour fire door
- Exceeds ANSI/BHMA A156.2 Grade 1
- 5 standard functions
- · Various strike and latch options to accommodate any opening
- · Available in keyways of most major manufacturers
- Tactile abrasive coating option
- Antimicrobial coating option
- Five (5) year limited warranty

#### **Designed for Robust Applications**







•	
FOR DOORS:	• 1-3/8" to 2" thick.
DOOR PREP:	• Fits Standard 160 or 161 Door Prep.
BACKSET:	· 2-3/8", 2-3/4", 3-3/4", 5".
CASE:	Steel, Yellow Chromate Plate
FRONT:	• 2-1/4" x 1-1/8" or 2-1/4" x 1" • Stainless Steel or Wrought Bronze.
STRIKE:	• 4-7/8" x 1-1/4" (ASA). "T" or "FL" Strike Optional. • Stainless Steel or Wrought Bronze.
UL F LATCHBOLT:	• 3 hours of fire testing qualified, stainless steel latch bolt.
ROSE:	• 3" DIA Wrought.
HAND:	• Non-handed.
TRIM:	CQ ball knob. Stainless steel or wrought brass.
KEYWAYS:	Available in keyways of most major manufacturers.
CYLINDER:	• Supplied standard to accommodate SFIC core. (Cylinder not included). • Standard High Security and UL437 Cylinders Available
KEYING:	<ul> <li>Standard core is available and can be MK, CMK, GMK, or CK. Available Zero Bitted (KO), Keyed Different (KD), Keyed Alike (KA). Can be keyed into existing masterkey systems of other manufacturers.</li> </ul>
FINISHES:	• 630 (US32D)
WARRANTY:	• Five (5) Year Limited Warranty
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>Meets ANSI/BHMA A156.2-2003 Grade 1, surpassed 800,000 cycles</li> <li>UL/CUL 10C listed for 3 hrs, for single doors up to 4'0" x 8'0"</li> <li>TAA compliant. Country of origin: Taiwan</li> </ul>

<sup>‡</sup> Available with antimicrobial coating, technology that is known to inhibit the growth of microbes.





## Grade 2 Cylindrical Locks

#### **Durability and Reliability**

PDQ's Grade 2 mechanical lock offering includes a range of features, functions, and styles as well as a commitment to deliver durability, convenience, and unmatched value for a wide range of projects and applications.

**GP** Mechanical



**Applications** 

Heavy-duty performance for high-traffic interior and exterior applications including offices, hospitality, assisted living, church, and other high/medium duty commercial applications. Strong like an ox, over 3x BHMA abusive lever torque test standard.

SF Mechanical



#### **Applications**

Built to offer tough and reliable performance at a competitive price. Applications include multi-family, offices, hospitality, assisted living, and other standard duty commercial applications.

SD Mechanical



#### **Applications**

Built to offer tough and reliable performance at a competitive price. Applications include multi-family, offices, hospitality, assisted living, and other standard duty commercial applications.

**CL** Interconnected



#### **Applications**

Offers the security of a deadbolt and lever combined in one product. Applications include hospitality, assisted living, multi-family, offices and retail.



## **Heavy Duty** Cylindrical Lock

**GRADE 2** 



#### **Grade 1 Strength at a Grade 2 Price**

- Super Strong Rigid locked lever No free wheeling lever or clutch
- Versatile Trim matches XGT/GT Grade 1 locks

#### **Typical Applications**

- Government Facilities Industrial
- Healthcare
- Higher Education
- Hospitality
- Houses of Worship Public Buildings
- K-12 Education
- Multi-family
- Offices











opeomoditione -	ADA COMPLIANT
FOR DOORS:	• 1-3/8" to 1-3/4" thick • Preset for 1-3/4" door
APPLICATION:	Through door thru-bolting
BACKSET:	• 2-3/4" standard • 2-3/8", 5" optional
CHASSIS:	Heavy duty diecast, investment cast, cold rolled steel, stainless steel mechanism
FRONT:	• 2-1/4" x 1-1/8" or 2-1/4" x 1" • Stainless Steel or Wrought Brass • Beveled 1/8" on 2"
STRIKE:	• ASA standard • Stainless Steel or Wrought Brass • T-Strike or Full Lip Strike optional
LEVERS:	• Philadelphia, Boston, Miami
ROSE:	• 3-3/8" DIA Wrought
LATCHBOLT:	• 1/2" Throw
HAND:	• Non-handed
TRIM:	Solid diecast PHL, BSN or MIA Levers
KEYS:	•Two (2) per Lock
KEYWAYS:	SCC standard (Schlage C Compatible)     Compatible with Best, Falcon and Arrow small format IC cores
INTERCHANGEABLE CORE:	<ul> <li>Available for all keyed functions</li> <li>Large Format IC Core available for PHL Lever ONLY. For other lever shapes, contact PDQ Customer Service.</li> <li>6 or 7-pin • Compatible with Best, Falcon &amp; Arrow</li> </ul>
CYLINDER:	6-pin Brass Insert Cylinder keyed to 5-pins     Standard High Security and UL437 Cylinders Available
KEYING:	Options: MK, CMK or GMK  Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems
FINISHES:	• 605 (US3), 606 (US4), 612 (US10), 613E, 619 (US15), 622 (US19), 625 (US26), 626 (US26D) • Optional Antimicrobial Coating with 626 finish only.
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>UL listed for 3 hrs, for single doors up to 4'0" x 8'0"</li> <li>Certified to ANSI/BHMA 156.2, Grade 2</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> </ul>
WARRANTY:	• Eight (8) Year Limited Warranty
COUNTRY OF ORIGIN:	• Assembled in the U.S.A. with U.S. and foreign material. • Meets requirements of the Buy American Act as a COTS product manufactured in the United States.

<sup>‡</sup> Available with antimicrobial coating, technology that is known to inhibit the growth of microbes.



## Standard Duty Cylindrical Lock

**GRADE 2** 

#### Most Valuable Grade 2 on the Market

- 8 Functions, more than most other Grade 2 locks
- · Removable through bolts make for easy installation
- Designer lever and finish styles plus a 5-Year Warranty

#### **Typical Applications**

- Assisted Living
- Hospitality
- · Houses of Worship
- Industrial
- Medium/Light Commercial Installations
- Multi-family
- Offices
- Retail











<sup>‡</sup> Available with antimicrobial coating, technology that is known to inhibit the growth of microbes.





## Standard Duty Cylindrical Lock

#### **GRADE 2**

#### Reliable Security for Multi-Family, Multi-Tenant and Light Commercial Applications.

- 5 functions Privacy, Passage, Entrance Storeroom plus Single Dummy
- · Heavier duty cylindrical lock is more durable than a tubular lock
- 5 designer levers to choose from
- 7 architectural finishes
- Stylish 2-9/16" round rose and 2-15/16" square rose
- Retrofits all major manufacturer's door preps
- Adjustable 2-3/8" 2-3/4" backset latch is standard.
- Optional fixed backset latch adds fire label and BHMA certification.
- · Conventional and SFIC core cylinders.
- Anti-lockout kick-off feature (Privacy)
- Suitable for doors 1-3/8" 1-3/4" thick
- Shares common levers with SD Cylindrical and CL Interconnected locks.
   Mix and match for a uniform look.

#### **Typical Applications**

- Assisted Living
   Medium/Light Commercial Installations
- Hospitality Multi-family
- Houses of Worship Offices
- Industrial Retail















FOR DOORS:	• 1-3/8" to 1-3/4" thick • Preset for 1-3/4" door
APPLICATION:	• Fits standard 160 and 161 door prep • No additional thru-bolt
BACKSET:	· Adjustable - 2-3/8" - 2-3/4" (Optional UL Listed fire latch has fixed backsets, 2-3/8" or 2-3/4")
CHASSIS:	Heavy-gauge cold rolled steel mechanism     Dichromated for corrosion resistance
FRONT:	• 1" face width, 1/4" radius with square corner filler for 1-1/8" width.
STRIKE:	• Full Lip Strike standard, ASA and T-Strike optional
LEVERS:	Philadelphia, Boston, Miami, Memphis and Orlando
ROSE:	• 2-9/16" Diameter Round Rose, 2-15/16" Square Rose
LATCHBOLT:	• Adjustable - 2-3/8" - 2-3/4" latch standard, Optional UL fire-rated 2-3/4" or 2-3/8" fixed latchbolts are available.
HAND:	Non-handed, for Memphis, swap levers to rehand.
TRIM:	Solid diecast PHL, BSN, MIA, MEM and ORL levers     Wrought brass roses     Concealed screws
KEYS:	•Two (2) per Lock
KEYWAYS:	• SCC standard (Schlage C Compatible) • Also available in keyways of other manufacturers
INTERCHANGEABLE CORE:	• 6 or 7-pin • Compatible with Best, Falcon & Arrow. Not available with Memphis lever.
CYLINDER:	6-pin Brass Insert Cylinder keyed to 5-pins     Standard High Security and UL437 Cylinders Available
KEYING:	Options: MK, CMK or GMK / Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems
FINISHES:	• 605 (US3), 606 (US4), 613E, 619 (US15), 622 (US19), 625 (US26), 626 (US26D)
COMPLIANCES:	Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings
CERTIFICATIONS, LISTINGS:	<ul> <li>Entry function and optional fixed backset latch only.</li> <li>Certified to ANSI/BHMA 156.2, Grade 2 (fixed backset latch only).</li> <li>UL listed for single doors up to 4'0" x 8'0" when ordered with UL latchbolt, contact factory for details.</li> <li>TAA compliant. Country of origin: KR</li> </ul>
WARRANTY:	• Three (3) year Limited Warranty



## Standard Duty Interconnected Lock

**GRADE 2** 

#### **Security of a Deadbolt and Lever** in One Assembly

- Field selectable prep -4" and 5-1/2" hole centers
- CL and SD cylindricals share common levers. Match them for entry and interior doors to achieve a coordinated look. **Typical**

**Applications** 

- Assisted Living
- Multi-family
- Hospitality
- Offices
- Military Housing
- Retail







<b>Specifications</b>	ADA COMPLIANT
FOR DOORS:	• 1-3/8" and 1-3/4" thick.
PREPARATION:	ANSI/BHMA A156.115 for 4" and 5-1/2" hole centers, field selectable.
DUST BOX:	•Included for Latchbolt and Deadbolt.
LATCHBOLT BACKSET:	• 2-3/8" or 2-3/4" (Default). Specify when ordering
DEADBOLT BACKSET:	• Field adjustable for 2-3/8" and 2-3/4" (Default).
STRIKE:	• "T"-Strike (Default) • ASA or Full-Lip optional
LEVERS:	Boston, Miami, Memphis, Orlando, Philadelphia
ROSE:	• 2-3/8" Round Rose, 2-15/16" Square Rose
INSIDE ESCUTCHEON:	• 3-3/4"W x 9-3/4"H (Wrought)
LATCHBOLT:	• 1/2" Throw
DEADBOLT:	• ADA compliant.
HANDING:	Non-handed (Except for Memphis Lever)
KEYS:	•Two (2) per Lock
KEYWAYS:	SCC Default (Schlage C Compatible). For additional keyways, see Cylinders and Keying section.
INTERCHANGEABLE CORE:	6-pin or 7-pin     Compatible with Best SFIC.     Not available in high security.
CONVENTIONAL KEY IN KNOB/ LEVER CYLINDER:	• 6-pin Cylinder keyed to 5-pins
KEYING:	<ul> <li>Options: MK, CMK, or GMK, Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA)</li> <li>Can be keyed into existing master key systems. See Keyways Section.</li> </ul>
FINISHES:	• 605 (US3), 613E, 622 (US19), 626 (US26D) (See Note)
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>ANSI, Grade 2</li> <li>UL listed for 3 hrs, for single doors up to 4'0" x 8'0"</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> <li>TAA compliant. Country of origin: KR</li> </ul>
WARRANTY:	• Two (2) year Limited Warranty

NOTE: OTHER FINISHES AVAILABLE. CONTACT CUSTOMER SERVICE FOR QUOTE AND LEAD-TIME.





## Standard Duty Ball Knob Cylindrical Lock

**GRADE 2** 

#### **Perfect for Commercial Duty Applications**

#### **Typical Applications**

- Apartments
- Back-of-House Hotel/Motel
- Heavy-Duty Residential
- Houses of Worship
- Medium Traffic Commercial Applications
- · Offices
- Retail Backroom
- · Retrofit/Repair/Replacement
- Warehouses



#### **Features**

- UL listed for 3-hour fire door
- Exceeds ANSI/BHMA A156.2 Grade 2
- 10 standard functions
- · Various strike and latch options to accommodate any opening
- · Available in keyways of most major manufacturers
- Tactile abrasive coating option
- · Antimicrobial coating option
- One (1) year limited warranty



FOR DOORS:	• 1-3/8" to 1-3/4" thick
BACKSET:	• 2-3/4" standard • 2-3/8", 5" optional
FRONT:	• 2-1/4" x 1-1/8" or 2-1/4" x 1" • Stainless Steel or Wrought Brass
STRIKE:	• 4-7/8" x 1-1/4" (ASA). "T" or "FL" Strike optional. Stainless steel or wrought bronze.
ROSE:	· 3" DIA Wrought
LATCHBOLT:	• 1/2" throw. Solid brass. Adjustable for beveled doors.
HAND:	Non-handed
KEYS:	• Two change keys per lock.
KEYWAYS:	Available in keyways of most major manufacturers.
CYLINDER:	Brass 6-pin cylinder keyed to 5 pins.     Standard High Security and UL437 Cylinders Available
TRIM:	Stainless Steel or Wrought Brass Knobs and Roses
KEYING:	Can be MK, CMK, GMK, or CK. Available Zero Bitted (KO), Keyed Different (KD), Keyed Alike (KA). Can be keyed into existing masterkey systems of other manufacturers.
FINISHES:	• 630 (US32D) • Optional Antimicrobial Coating available
WARRANTY:	One (1) Year Limited Warranty
CERTIFICATIONS, LISTINGS, COMPLIANCES:	Certified to ANSI/BHMA A156.2, Grade 2  UL/CUL 10C listed for 3 hrs, for single doors up to 4'0" x 8'0"  TAA compliant. Country of origin: KR



## Tubular Trim Suite High-End Decorative Apartment Series

#### **Non-Keyed Companion to MR Mortise Lock**

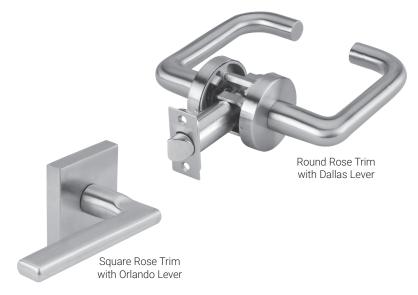
- · Shares common high-end trim and levers with MR Mortise
- TJ/MR combination delivers a uniform look throughout apartment

#### **Features**

- Contemporary decorative trim perfect for high end residential and office work
- Designed to compliment MR Series Mortise locks sharing the same sectional rose diameter and levers
- · Investment cast stainless steel trim
- Range of lever styles available
- · Available in round rose or square rose
- Uses a slender 1-3/8" diameter rose providing a clean contemporary look

#### **Typical Applications**

- · High-End Residential
- Multi-family
- Offices





FOR DOORS:	• For doors 1-3/8" (35mm) to 1-3/4" (44mm) thick standard
BACKSET:	• 2-3/4" (70mm) default. Optional: 2-3/8" (60mm);
STRIKE:	• "Full Lip" strike default. "T" strike and ANSI/ASA strike optional
ROSE DIMENSIONS:	• Round Rose: 2-3/8" DIA • Square Rose: 2-9/16"
DOOR PREP:	• ANSI Standard 115.2, Type 161 for 2-3/4" Backset • Type 160 optional
LATCH BOLTS:	• 2-3/4" Backset has 1-1/8" faceplate. 2-3/8" Backset has a 1" faceplate filler
HAND:	Non-handed, except Memphis and Orlando
FINISHES:	• 605 (US3) Bright Brass, 606 (US4) Satin Brass, 612 (US10) Satin Bronze, 613E Dark Oxidized Satin Bronze, 622 (US19) Flat Black, 629 (US32) Bright Stainless Steel, 630 (US32D) Satin Stainless Steel
TRIM:	Stainless Steel Levers and Roses
LEVER DESIGNS:	Philadelphia, Boston, Miami, Chicago, Houston, Memphis, Orlando, Los Angeles, Dallas and Ball Knob.
CERTIFICATIONS, LISTINGS, COMPLIANCES:	Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings
WARRANTY:	• Five (5) year limited warranty (except ball knob)





## Electrified Cylindrical Lock

**BHMA GRADE 1** 



#### Flexible Design Accommodates **Multiple Voltages**

- · Universal input voltage: 12/24V both AC and DC, out-ofthe box
- FAIL SECURE/FAIL SAFE is field selectable
- Get the job done right on the first visit

#### **Typical Applications**

- Computer Rooms
- · High Security Areas
- Pharmacies
- Stairwell Towers
- Tenant Spaces













#### **Specifications**

PERFORMANCE:	Motor drive factory tested to over1.4 million cycles (1.4 times the ANSI/BHMA grade 1 std).
RECOMMENDED POWER SUPPLY:	<ul> <li>PDQ Model # 81440.</li> <li>Input: 120VAC, .9A, 50/60Hz 240VAC, .6.A, 50/60Hz</li> <li>Output: 24VDC, 2A, filtered and regulated.</li> <li>Rated for simultaneous operation of 2ea mortise lock assemblies.</li> <li>Power Supply Requirements: <ul> <li>AC/DC Output Voltage</li> <li>1A min (filtered and regulated).</li> </ul> </li> <li>12-24VDC @ &lt; 1A initial surge (1 sec), 5mA standby after 30 sec.</li> <li>AC Output Voltage.</li> <li>12-24VAC (60Hz) @ &lt; 1A initial surge (1 sec), 15mA standby after 30 sec</li> </ul>
ELECTRICAL SPECIFICATIONS:	<ul> <li>Input voltage: 12-24VDC or 12-24VAC.</li> <li>Max In-rush current: 1.0A.</li> <li>Standby current: <ul> <li>12VAC: 12mA.</li> <li>24VAC: 10mA.</li> <li>12VDC: 3mA.</li> <li>24VDC: 5mA.</li> </ul> </li> <li>Note: Operating voltage at ± 10% of rated voltage.</li> </ul>
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>ANSI/UL10C and CAN/ULC-5104 Listed for "Fire Exit Hardware" up to 3 hours for 4'0" x 8'0" maximum single, 8'0" x 8'0" maximum pairs.</li> <li>Assembled in the U.S.A. with U.S. and foreign material. Meets requirements of the Buy American Act as a COTS product manufactured in the United States.</li> </ul>
WARRANTY:	• 25-Years Mechanical / 2-Years Electronic

#### Trim/Levers

















PHILADELPHIA - PHL









MIAMI - MIA

### **Deadbolts**



#### Secure. Durable. Versatile.

Deadbolts are often paired with a cylindrical lock in commercial office spaces, residential applications and other spaces where there is a greater need for security—and, more specifically, a deadbolt that is more resistant to brute force attack. PDQ deadbolts provide security for a wide range of applications while allowing end users to meet their specific security needs.

**KM** Heavy Duty Rim Cylinder



#### **Applications**

Heavy duty performance. Ideal for commercial, institutional, government, military, hospitality, hospital, multi-family, offices, and retail applications. Typical installations include storerooms, auxiliary entrance locks, communication doors in hotels, and aluminum storefronts.

**KV** Commercial Duty Rim Cylinder



**Applications** 

Standard duty performance, ideal for light commercial and residential applications.

**KT** Extra Heavy Duty Mortise Cylinder



#### **Applications**

Heavy duty performance. Ideal for commercial, institutional, government, military, hospitality, hospital, multifamily, offices, and retail applications.

MJ Extra Heavy Duty Mortise Cylinder



#### **Applications**

Small body deadbolt provides an extra measure of protection at a competitive price. Uses include common areas, auxiliary doors, closets, storerooms, and equipment rooms in commercial, institutional and military applications.



#### Safety. Security. Peace of Mind.

## Typical Applications

- Auxiliary Doors
- Closets
- Commercial/Institutional/ Military
- Common Areas
- Equipment Rooms
- Storerooms
- Restrooms
- Privacy Rooms







**Specifications** 

#### **Small Mortise Body Type Prep**









FOR DOORS:	· 1-3/4"				
BACKSET:	· 2-3/4"				
CASE:	Steel — Dichromated for corrosion resistance				
FACEPLATE:	• 1-1/4" x 5-5/8"				
FRONT:	• 2-1/4" x 1" • Stainless Steel.				
STRIKE	• 1-1/8" x 3-1/2"				
DEADBOLT:	• 1" Throw. • Stainless Steel.				
THUMBTURN OPTION:	ADA Compliant.				
INDICATOR:	Vacant/Occupied available.				
HAND:	Non-handed except for function MJ134 Classroom. (See Function Table and How to Order Guide).				
KEYS:	Two (2) per Lock.				
KEYWAYS:	• SCC standard (Schlage C Compatible) • Also available in keyways of other manufacturers				
INTERCHANGEABLE CORE:	• 6 or 7-pin • Compatible with Best, Falcon & Arrow • Large Format IC Cores compatible with Schlage.				
CYLINDER:	• 6 or 7-pin Mortise Cylinder				
KEYING:	Options: MK, CMK or GMK Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems				
FINISHES:	• 605 (US3), 606 (US4), 612 (US10), 613E, 622 (US19), 629 (US32), 630 (US32D)				
CERTIFICATIONS, LISTINGS, COMPLIANCES:	• UL listed for 3 hours, for single doors up to 4'0"x 8'0" • TAA compliant. Country of origin: Taiwan				
WARRANTY:	• 10-Year Limited Warranty				



## Extra Heavy Duty Deadbolts

#### **COMMERCIAL GRADE**

## Deadbolt is Grade Comparable with XGT and GT Series Grade 1 Cylindrical Locks

## Typical Applications

- Commercial
- Government
- Hospitality
- Institutional
- Military
- Multi-family
- Offices
- Retail





FOR DOORS:	• 1-3/4" thick standard, contact factory for other thicknesses
DOOR PREP:	• 2-1/8" DIA
BACKSET:	• 2-3/4" (Default) • 2-3/8" available
FRONT:	• 2-1/4" x 1-1/8" or 2-1/4" x 1" • Stainless Steel or Wrought Brass
STRIKE:	• 2-3/4" x 1-1/8" • Stainless Steel or Wrought Brass • Dust Box Included
DEADBOLT:	• 1" Throw • Brass Bolt containing two concealed 1/4" case-hardened Steel Roll Pins
HAND:	Non-handed
TRIM:	Wrought Brass Scalp     Reinforced Zinc Diecast Rose
KEYS:	• Two (2) per Lock
KEYWAYS:	SCC standard (Schlage C Compatible)     Also available in keyways of other manufacturers
CYLINDER:	6-pin Brass Mortise Cylinder keyed to 5-pins, SFIC
KEYING:	<ul> <li>Options: MK, CMK or GMK</li> <li>Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA)</li> <li>Can be keyed into existing master key systems</li> </ul>
FINISHES:	• 605 (US3), 606 (US4), 612 (US10), 613E, 625 (US26), 626 (US26D)
WARRANTY:	One (1) year Limited Warranty
LISTINGS:	UL 10C listed, 3-hour fire rated as auxiliary locks for A label single doors UL 10B listed for neutral pressure doors





## **Heavy Duty** Deadbolts

#### **COMMERCIAL GRADE**

#### **Deadbolt is Grade Comparable** with GP and SD Series Grade 2 **Cylindrical Locks**

#### **Typical Applications**

- Commercial
- Government
- Hospitality
- Institutional
- Military
- · Multi-family
- Offices
- Retail









Specifications	CERTIFIED ADA COMPLIANT						
FOR DOORS:	• 1-3/8" to 1-3/4" thick for Conventional Cylinder, 1-1/2" to 2" for SFIC						
DOOR PREP:	• 2-1/8" DIA						
BACKSET:	• 2-3/4" - 2-3/8" adjustable (Default) • 2-3/4" (Option) • 2-1/4" x 1" faceplate available						
FRONT:	• 2-1/4" x 1-1/8" • Stainless Steel or Wrought Brass						
STRIKE:	• 2-3/4" x 1-1/8" • Stainless Steel or Wrought Brass • Dust Box Included						
DEADBOLT:	• 1" Throw • Brass Bolt containing one 1/4" case-hardened Steel Roll Pin						
THUMBTURN:	ADA Compliant						
HAND:	Non-handed						
TRIM:	Stainless Steel or Wrought Brass Scalp     Reinforced Zinc Diecast Rose						
KEYS:	• Two (2) per Lock						
KEYWAYS:	SCC standard (Schlage C Compatible)     Also available in keyways of other manufacturers						
INTERCHANGEABLE CORE:	• 6 or 7-pin • Compatible with Best, Falcon and Arrow						
CYLINDER:	6-pin Brass RIM Cylinder keyed to 5-pins     Standard High Security and UL437 Cylinders Available						
KEYING:	Options: MK, CMK or GMK  Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA)  Can be keyed into existing master key systems						
FINISHES:	• 605 (US3), 606 (US4), 613E, 622 (US19), 626 (US26D), 630 (US32D)						
CERTIFICATIONS, LISTINGS, COMPLIANCES:	UL 10C listed, 3-hour fire rated as auxiliary locks for A label single doors UL 10B listed for neutral pressure doors Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings TAA compliant. Country of origin: KR						
WARRANTY:	• One (1) year Limited Warranty						



## **Standard Duty Bored Deadbolts**

#### **COMMERCIAL GRADE**

**Deadbolt is Grade Comparable** with GP and SD Series Grade 2 **Cylindrical Locks** 

**Typical Applications** 

• Light Commercial Installations

Low Security Applications

Residential



Unoccupied



Occupied

**KV SERIES** with Privacy Indicator





FOR DOORS:	• 1-3/8" to 1-3/4" thick for Conventional Cylinder, 1-1/2" to 2" for SFIC
DOOR PREP:	• 2-1/8" DIA
BACKSET:	• 2-3/4"/2-3/8" adjustable (Default)
FRONT:	• 2-1/4" x 1" with filler plate • Stainless Steel or Wrought Brass
STRIKE:	• 2-3/4" x 1" • Stainless Steel or Wrought Brass • Dust Box Included
DEADBOLT:	• 1" Throw • Brass Bolt containing one 1/4" case-hardened Steel Roll Pin
HAND:	Non-handed
TRIM:	Stainless Steel or Wrought Brass Scalp
KEYS:	• Two (2) per Lock
KEYWAYS:	SCC standard (Schlage C Compatible)     Also available in keyways of other manufacturers
INTERCHANGEABLE CORE:	• 6 or 7-pin • Compatible with Best, Falcon and Arrow
CYLINDER:	6-pin Brass Insert Cylinder keyed to 5-pins     Standard High Security and UL437 Cylinders Available
KEYING:	Options: MK, CMK or GMK Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems
FINISHES:	• 605 (US3), 606 (US4), 612 (US10), 613E, 622 (US19), 629 (US32), 630 (US32D)
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>ANSI "Positive Pressure Fire Tests of Door Assemblies" for up to and including 3 hrs. Assemblies" for up to and including 3 hrs.</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Building</li> <li>UL 10C listed, 3-hour fire rated as auxiliary locks for A label single doors</li> <li>UL 10B listed for neutral pressure doors</li> <li>TAA compliant. Country of origin: KR</li> </ul>
WARRANTY:	One (1) year Limited Warranty



## Standard, High Security and UL437 Cylinders and Cores

#### **Conventional Cylinders**



- Key In Knob/LeverDefault Keyway:
- Default Keyway: Schlage C'
- 5 or 6 Pin
- Finishes: 606, 626



- Mortise
- Default Keyway: Schlage C'
- 5 or 6 Pin
- Finishes: 605, 606, 612, 613, 625, 626



- Rim
- Default Keyway:
- Schlage C'
- 5 or 6 Pin
- Finishes: 605, 606, 612, 613, 625, 626

#### **Interchangeable Cores**



- · SFIC, 6 or 7 Pin
- Default Keyway: Best A
- Finishes: 606, 626



- LFIC (Schlage Only) (Full Size) -6 Pin LFIC
- Default Keyway: Schlage C
- Finishes: 606, 626

#### **High Security and UL437**



- Key In Knob/Lever
- UL437
- 6 Pin
- Finishes: 605, 613,



- Mortise
- UL437
- 6 Pin
- Finishes: 605, 613, 626



- SFIC
- 6 or 7 Pin
  - Finishes: 626
  - Schlage Compatible Large Format (Full Size) LFIC
  - 6 Pin
  - Finishes: 626

#### **Housings**



- Mortise
- 6 or 7 Pin Cores
- Finishes: 605, 606, 612, 613, 625, 626
- SFIC
- LFIC (Schlage Only)



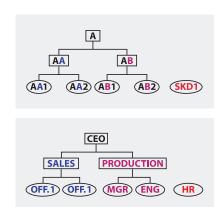
- Rim
- 6 or 7 Pin Cores
- Finishes: 605, 606, 612, 613, 625, 626
- SFIC
- LFIC (Schlage Only)

## Master Keying Key System Design and Services

## Fastest Keying in the Industry

#### **Services**

- Unmatched System Design Capabilities
- Visual key control
- Master keying
- Construction keying using Lost Ball System









## Keying and Keyways

		MORTISE		CYLINDRICAL				INTERCONNECTED		
Keying		MR	MJ	XGT	GT	GP	SD	sx	sv	CL
KEYS	2 per lock	•	•	•	•	•	•	•	•	•
KEVWAVO	SCC Standard (Schlage compatible)	•	•	•	•	•	•	•	•	•
KEYWAYS	Available in keyways of other manufacturers	•	•	•	•	•	•	•	•	•
	6 or 7 pin	•	•	•	•	•	•	•	•	•
	Available for all keyed functions	•	•	•	•	•	•	•	•	•
SFIC	Compatible with all SFIC.	•	•	•	•	•	•	•	•	•
	Large format IC core compatible with Schlage (Only)	•	•	•	•	•				
OVLINDED	5 or 6 pin brass mortise cylinder	•	•							
CYLINDER	6 pin brass insert cylinder keyed to 5 pins			•	•	•	•		•	•
	Options: MK, CMK, or GMK	•	•	•	•	•	•	•	•	•
KEYING	Zero Bitted (KO), Keyed Different (KD), or Keyed Alike (KA)	•	•	•	•	•	•	•	•	•
	Can be keyed into existing master key systems	•	•	•	•	•	•	•	•	•

**Keyway Availability** 

CONVENTIO	NAL CYLINDER	SMALL FORMAT INTE	RCHANGEABLE CORE	L
KEYWAY	PDQ KEYWAY DESIGNATOR	KEYWAY (BEST COMPATIBLE)	PDQ KEYWAY DESIGNATOR	K
Schlage C (Default)	SCC			
PDQ Restricted	TA	BEST A (Default), B, C,	A (Default), B, C, D, E,	
Arrow AR1	AR1	D, E, F, G, H, J, K, L, M,	F, G, H, J, K, L, M, Q, R, WA,	
Corbin 59A1	CO59A1	Q, R, WA, WB, WG, WH,	WB, WG, WH, TB, TD,	
Corbin 60	C06	TB, TD, TE, R	TE. R	
Corbin L4	CL4			
Russwin D1	RUD	DDO Evolucivo	PDQ1	
Russwin 981	RUD981	PDQ Exclusive	PDQ2	
Schlage E	SCE	PDQ Exclusive and Restricted	PDQ3	
Schlage C	SCC			
Schlage C-K	SCC-K			
Sargent LA	SAL			
Sargent RA-RC	RA-RC			
Yale E1R	YA8			
Yale GA	GA			
Falcon E-R	FAL			
1	I	l .		

Ε	LARGE FORMAT INTE	RCHANGEABLE CORE
	KEYWAY (SCHLAGE COMPATIBLE)	PDQ KEYWAY DESIGNATOR
	Schlage C (Default)	SCC
	PDQ Restricted	TA

**Keying** 

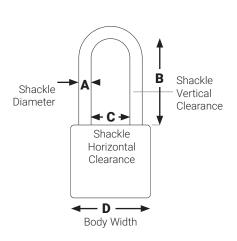
DESCRIPTION	PDQ KEYING DESIGNATOR		
Keyed Different (Default)	KD		
Keyed Alike	KA		
1 Bitted	KO		
Master Keyed	MK		
Construction Master Keved	CMK		
Grand Master Keyed	GMK		



Kwikset

PL Series

## Heavy Duty Interchangeable Core Padlock



#### **Shackle Dimensions**

#### **PL-1 SFIC Padlock**

Solid brass padlock with hardened steel shackle, accepts standard 6 or 7 pin SFIC lock cylinders (sold separately).

#### **Typical Applications**

- Gates
- Higher Education
- Industrial
- K-12 Education



#### **Shackle Size**

A DIAMETER	B VERTICAL CLEARANCE	C HORIZONTAL CLEARANCE	D BODY WIDTH
5/16"	1-1/8"	25/32"	1-3/4"



#### **Features**

- PDQ EPIC Series cylinders include a special format interchangeable core to retrofit into standard European Profile applications.
- Solid brass construction
- Can be incorporated into existing master key system
- · Large thumbturn for ease of use
- EPIC Cores receive special machining to interface with housing. Specify (EP) designator for these cores (example: I5207EP-A)





### **Exit Devices**

#### Security. Performance. Flexibility.

Exit devices are a critical part of a building's fire and life safety egress system. PDQ manufactures a full line of exit devices, including rim, vertical rod and mortise for both wide and narrow stile doors. These devices provide the best combination of simplicity, strength, durability, aesthetics, and innovation and are perfect for a vast array of applications.

#### **Comprehensive Offering**

6300 Architectural Wide Stile



#### Applications

The all NEW 6300 Series Wide Stile Exit Devices incorporate modern push bar styling for heavy traffic applications. These Grade 1 certified devices are put to the ultimate test everyday in K-12, higher education, Healthcare, and government buildings. Other applications include offices, banks, assisted living facilities, retail stores, and other commercial buildings that have constant traffic.

6400 Architectural Narrow Stile



#### **Applications**

The all NEW 6400 Series Narrow Stile Exit Devices incorporate modern push bar styling for heavy traffic applications. These Grade 1 certified devices are put to the ultimate test everyday in K-12, higher education, Healthcare, and government buildings. Other applications include offices, banks, assisted living facilities, retail stores, and other commercial buildings that have constant traffic.

#### 4200 Commercial Wide Stile



#### **Applications**

When low cost and dependability are essential, the 4200 Series is a great choice. A reliable workhorse, the 4200 Series is an economical answer for stock doors and frames.

9300 Mullions



#### **Applications**

Designed for quick removal, the 9300 mullion is ideal in situations where carts, gurneys and large machinery need to pass freely through an opening. Popular applications include Healthcare, industrial manufacturing, and commercial businesses.



# Introducing the 6300/6400 SERIES Architectural Exit Device



#### **Highlights**

Chassis support is cast for high strength.







Cush spring quiets device in both directions. Compression spring returns the touch bar providing more reliability than a torsion type spring. Push bar has angled ends and is nearly flush when dogged.









Flush end cap is standard, heavy duty engineered casting keys into the rail for ultimate pry resistance.

#### **Features**

- · Rugged, reliable, flexible, and simple design
- · Designed & Assembled in Lancaster, PA
- Patent Pending
- Quiet operation large heavy-duty spring cushion quiets both the compression/extension of the push bar
- Internal compression spring ensures long lasting push bar return
- Engineered strong and overbuilt for the most demanding environments
- Durable, heavy-duty flush end cap is standard and resist prying
- Stands up to cart abuse, heavy-duty flush end cap and tapered push bar designed to deflect hits and minimize damage



**Rim** 6300R / 6400R

**Surface Vertical Rod** 6300V / 6400V

- Simple field door prep and installation
- Dogging holds bar in a retracted position nearly flush with head cover and rail
- Hex Key provided to dog/release the device
- No exposed screws on back of bar
- True 2-3/4" backset (with 5/8" frame stop and 1/8" door gap)
- · Wood and machine screws included with each device
- · Devices and trim are non-handed
- Ten (10) year warranty



## Wide/Narrow Stile Rim Exit Device

#### 6300R Wide Stile/6400R Narrow Stile

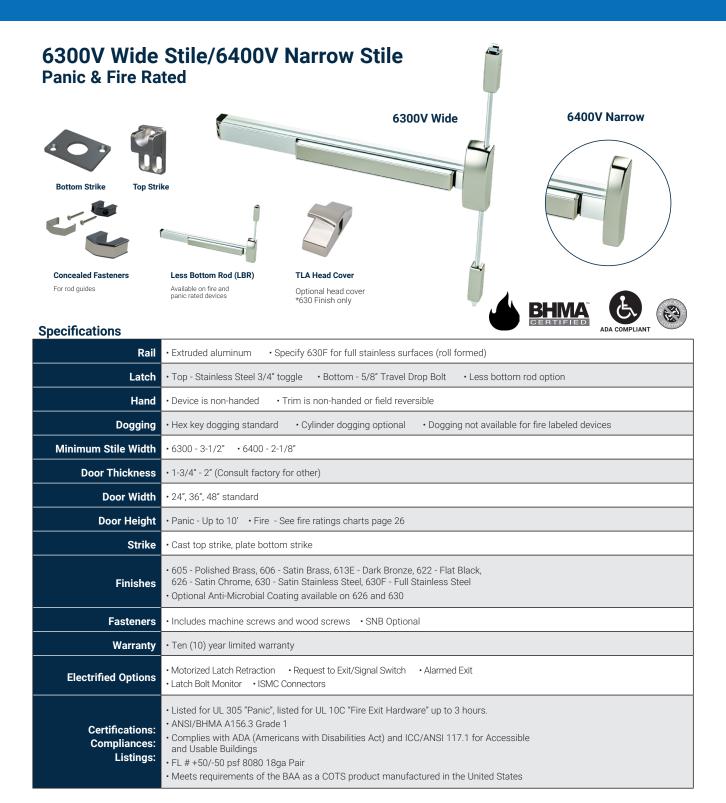
#### **Panic & Fire Rated**



Sn	00	ific	ati	ion	10

Specifications	ADA COMPLIANT
Rail	• Extruded aluminum • Specify 630F for full stainless surfaces (roll formed)
Latch	Stainless steel dead locking with 3/4" throw
Hand	• Device is non-handed • Trim is non-handed or field reversible
Dogging	• Hex key dogging standard • Cylinder dogging optional • Dogging not available for fire labeled devices
Minimum Stile Width	• 6300 - 3-1/2" • 6400 - 2-1/8"
Door Thickness	• 1-3/4" - 2" (Consult factory for other)
Door Width	• 24", 36", 48" standard
Door Height	• Panic - Up to 10' • Fire - See fire ratings charts page 26
Strike Options	• Default roller • Blade stop • Double door • Windstorm/Fire Mullion - Panic Mullion uses standard roller strike
Finishes	• 605 - Polished Brass, 606 - Satin Brass, 613E - Dark Bronze, 622 - Flat Black, 626 - Satin Chrome, 630 - Satin Stainless Steel, 630F - Full Stainless Steel • Optional Anti Microbial Coating available on 626 and 630
Fasteners	Includes machine and wood screws     SNB Optional
Warranty	• Ten (10) year limited warranty
Electrified Options	Motorized Latch Retraction
Certifications: Compliances: Listings:	Listed for UL 305 "Panic", listed for UL 10C "Fire Exit Hardware" up to 3 hours.  Certified to ANSI/BHMA A156.3 Grade 1  FL #40297 +60/-65 psf 4080 16ga Single  FL #+50/-50 psf 4080 18ga Single  Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings  Meets requirements of the BAA as a COTS product manufactured in the United States

## Wide/Narrow Stile Surface Vertical Rod Exit Device





# Wide/Narrow Stile Concealed Vertical Rod Exit Device



S	pe	cif	ICa	ıtic	on	S

Rail	• Extruded aluminum • Specify 630F for full stainless surfaces (roll formed)		
Latch	• Top - Stainless Steel 3/4" toggle • Bottom - 5/8" Travel Drop Bolt • Less bottom rod option		
Hand	Device is non-handed     Trim is non-handed or field reversible		
Dogging	Hex key dogging standard     Cylinder dogging optional     Dogging not available for fire labeled devices		
Minimum Stile Width	• 6300 - 3-1/2" • 6400 - 2-1/8"		
Door Thickness	• 1-3/4" - 2" (Consult factory for other)		
Door Width	• 24", 36", 48" standard		
Door Height	• Panic - Up to 10' • Fire - See fire ratings charts page 26		
Strike	Cast top strike, plated bottom strike		
Finishes	<ul> <li>605 - Polished Brass, 606 - Satin Brass, 613E - Dark Bronze, 622 - Flat Black,</li> <li>626 - Satin Chrome, 630 - Satin Stainless Steel, 630F - Full Stainless Steel</li> <li>Optional Anti-Microbial Coating available on 626 and 630</li> </ul>		
Fasteners	Includes machine and wood screws		
Warranty	• Ten (10) year limited warranty		
Electrified Options	Motorized Latch Retraction		
<ul> <li>Listed for UL 305 "Panic", listed for UL 10C "Fire Exit Hardware" up to 3 hours.</li> <li>ANSI/BHMA A156.3 Grade 1 Pending</li> <li>Compliances:         <ul> <li>Listings:</li> <li>Meets requirements of the BAA as a COTS product manufactured in the United States</li> </ul> </li> </ul>			

# Mortise **Exit Device**

## 6300M Wide Stile **Panic & Fire Rated**









Specifications	ADA COMPLIANT	
Rail	• Extruded aluminum • Specify 630F for full stainless surfaces (roll formed)	
Latch	Stainless steel dead locking with 3/4" throw	
Hand	• Field reversible	
Dogging	Hex key dogging standard     Cylinder dogging optional     Dogging not available for fire labeled devices	
Minimum Stile Width	• 5"	
Door Thickness	• 1-3/4" - 2" (Consult factory for other)	
Door Width	• 24", 36", 48" standard	
Door Height	• Panic - Up to 10' • Fire - See fire ratings charts page 26	
Strike Options	• Default ASA (4-7/8")	
Finishes	• 605 - Polished Brass, 606 - Satin Brass, 613 - Oil Rubbed Bronze, 622 - Flat Black, 626 - Satin Chrome, 630 - Satin Stainless Steel, 630F - Full Stainless Steel • Optional Anti Microbial Coating available on 626 and 630	
Fasteners	Includes machine screws and wood screws     SNB Optional	
Warranty	• Ten (10) year limited warranty	
Electrified Options	Motorized Latch Retraction    Request to Exit/Signal Switch	
Certifications: Compliances: Listings:	<ul> <li>Listed for UL 305 "Panic", listed for UL 10C "Fire Exit Hardware" up to 90 minutes.</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> <li>Meets requirements of the BAA as a COTS product manufactured in the United States</li> </ul>	

# Dummy **Exit Device**

## **6300D Dummy**







### Chacifications

Specifications	ADA COMPLIANT	
Rail	• Extruded aluminum	
Hand	Device is non-handed	
Dogging	Dogging standard     Active push bar, dog to make inactive	
Minimum Stile Width	• 6300 - 3-1/2"	
Door Thickness	• 1-3/4" - 2" (Consult factory for other)	
Door Width	• 24", 36", 48" standard	
Finishes	605 - Polished Brass, 606 - Satin Brass, 613 - Dark Bronze, 622 - Flat Black, 626 - Satin Chrome, 630 - Satin Stainless Steel, 630F - Full Stainless Steel     Optional Anti Microbial Coating available on 626 and 630	
Fasteners	Includes machine and wood screws	
Warranty	• Ten (10) year limited warranty	
Electrified Options	Request to Exit/Signal Switch     ISMC Connectors	
Certifications: Compliances: Listings:	Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings  Meets requirements of the BAA as a COTS product manufactured in the United States	

## 6300/6400 Series

# Wide Stile/Narrow Stile Exit Device Trims

Trims are non-handed and use simple door prep based on a 2 hole bolt pattern with 7" centers, or a 4 hole bolt pattern with 7"x1-3/8" centers.

Narrow escutcheons work with both wide and narrow stile devices. Wide escutcheons work only with wide stile devices.



**6N Narrow Escutcheon** - A narrow profile escutcheon for 6300 or 6400 device. Available in 6 lever styles, and in 6 functions. Use with narrow stile devices or a wide stile device when a slimmer look is desired.



**6W Wide Escutcheon** - A wide escutcheon for the 6300 device. Available in 6 lever styles, and 5 functions - including electric locking. Use with wide stile devices, when a more substantial look is desired, or for retrofit where covering existing holes is important.

\*Not compatible with 6400 narrow stile devices



**6T Thumb Latch** - A grip pull with a thumb latch for 6300 or 6400 devices. Available in 3 functions.

\*Not compatible with 6400C narrow stile devices.



**6P Pull Plate** - Stainless Steel pull plate for 6300 device.

\*Not compatible with 6400 narrow stile devices.



**6G Grip Pull** - A grip pull for 6300 or 6400 devices. Made of stainless steel, this grip pull is available in 2 functions.



**6S Rose Trim** - Rose trim that fits into standard 161 prepped door with thru bolts. Works with 6300 rim, SVR and CVR devices. Available in 3 lever styles and in 4 functions.

\*Not compatible with 6400 narrow stile devices

## **Lever Styles**













## Mullions

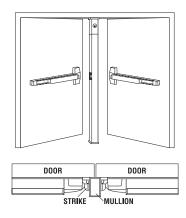
### 9300 Mullion

The PDQ 9300 Series removable mullions are designed for use with the 6300/6400 Series Rim Exit Devices on pairs of doors. They are designed for quick removal from the top bracket by simple operation of the rim cylinder when a clear, unobstructed large opening is required. Once the mullion is removed, carts, gurneys, large machinery and the like can freely pass through the opening. When the mullion is re-installed, the unit will self lock in place without a key.

## **Specifications**

Mullion Head/Foot brackets: • Cast Stainless Steel		
Tube Dimensions:	• Powder Coated 2" x 3" Steel - 3/16" Wall	
Strike:	• 639080 Strike included for Fire Labeled • Strike not included for panic mullion. Use supplied strike with exit device.	
Size:	• 8' or 10' lengths - Can easily be cut to shorter size in field	
Finish:	Powder Coated 689 (Aluminum) - can be painted	
Electrified Options:	• Wire routing w/ plugs	
Warranty:	• One (1) year limited warranty	
Certifications: Compliances: Listings:	Fire model is 3 hour fire labeled for pairs up to and including 8' x 8' (With 6300RF/6400RF Rim Device)     Meets requirements of the BAA as a COTS product manufactured in the United States	

### Orientation













**Hex Key Removable** 

# Electrified Options and Accessories

#### **MLR** - Motorized Latch Retraction

#### **Operation**

When power is applied the MLR retracts the latch(es) allowing the door to be opened. Duration of latch retraction is controlled by the access control system. Power can be continuously applied to electronically dog the exit device.

#### **Features**

- Works with 6300 wide stile or 6400 narrow stile devices; panic or fire labeled
- · Innovative motor drive retracts push pad
- Allows free egress at all times
- Suitable for pairing with Low Energy Power Operators

#### **Electrical Specifications**

- Input voltage 24 VDC ± 10%
- · Non-polarized power leads
- Latch Retraction Speed: ~300mS
- · Average in-rush current: 900mA
- · Average holding current: 200mA

#### Retrofit kit part number: 639026

- Designed to field retrofit 6300 or 6400 series devices
- · Includes motor drive module, connectors and fasteners



## 6W 99 - Electrified Locking/Unlocking Trim

For ordering information see trim section



#### Operation

Field selectable operation - Fail Safe (Unlocked when power removed) or Fail Secure (Locked when power removed). Key allows entry but does not change state of lock.

#### **Features**

- Motorized locking/unlocking
- Field changeable from Fail Secure (Default) to Fail Safe
- · AC or DC input voltage.
- · Works with rim, surface vertical rod and concealed vertical rod devices.
- Two (2) year warranty
- Designed and assembled in the USA, Lancaster, PA.

#### **Electrical Specifications**

- Non-polarized power leads
- Power requirements: 12-24VDC/VAC ± 10%
- Average in-rush current: 12-24VDC/VAC: 1A for 1 second
- Average holding current: 12-24VDC: 5mA after 30 seconds 12-24VAC: 15mA after 30 seconds
- Power must be applied for a minimum of 5 seconds

## DELAYED EGRESS

# Electrified Options and Accessories



## **DE - Delayed Egress**

#### **Overview:**

This Delayed Egress exit device is designed to slow the egress or exit from a particular area, usually for security reasons or to prevent unauthorized access.

Delayed egress exit devices are commonly used where enhanced security measures are needed. Examples include hospitals, schools, airports, or shopping centers. These devices are designed to meet safety regulations and building codes. Local regulations and building codes may govern the specific requirements for the installation and usage of these devices.

#### **Device Function Overview:**

- <u>Armed:</u> When armed, this device activates an internal blocking mechanism to prevent exiting the door from the inside until the proper release sequence has been completed.
- Release Delay: When an attempt is made to open the door from the inside, the device sounds an alarm and initiates a countdown.
- Free Exit: Upon completion of the Release Delay countdown, the device will release the push bar and allow free exit from the door until it is reset. An alarm will continue to sound until the device is reset.
- <u>Fire Contacts:</u> The power supply for this device must be connected to a fire alarm to cut power to the device, allowing immediate egress in the event of an emergency

#### \*IMPORTANT\*

Local regulations and building codes may dictate specific requirements for the installation and usage of these devices.

#### **Electrical Specifications:**

24VDC +/-10%, 1A average inrush, 250mA continuous



# DELAYED EGRESS

# Electrified Options and Accessories

### **DEFINITIONS**

#### Fire Alarm - Power Supply

Usage: Required by Code

Power supply must be wired to cut power to the DE device on activation of fire alarm. The example wiring diagram in the manual shows how device should be wired if using our PS220 power supply. A UL 294 rated power supply providing a minimum of 1 Amp at 24VDC (+/-10%) with fire alarm link is required.

#### **Inhibit Contact**

Usage: Optional Type: Normally Open

Contact closure allows free egress/ingress without sounding the alarm. After Inhibit completes, the system resets automatically when contact position conditions are satisfied (door position switch and optional latch monitor switch). Inhibit is usually wired to an access control system to allow entry from the outside or exit from the inside without alarming the device. When not used for Inhibit, this input can be used to reset a device in alarm.

### **Door Position Switch (DPS)**

Usage: Preferred Type: Normally Cla

Type: Normally Closed

The Door Position Switch input senses door opening. If the door has been opened without using the Inhibit feature, the internal alarm will sound. The DPS contact must be closed to arm the device including after inhibit has been used. If not used, bypass DPS by closing circuit.

### **Relay Contacts**

Usage: Optional Type: SPDT

Opens or closes contact upon system arming. Can be used to signal security system when device is armed. Relay contacts will change state when device alarms and during Inhibit.

## Nuisance Delay

Configurable: Immediate, 1 second

The Nuisance Delay starts from the first moment the push bar is pressed. If set to Immediate, the device will immediately begin the Release Delay. If set to 1 second, the device will sound a beep when pressed. If the device is released before 1 second it will return to the previous, armed state. If held for longer than 1 second the device will proceed to the Release Delay. This is useful in public areas where the device may be accidentally activated.

## Release Delay

Configurable: 15 seconds, 30 seconds

When the Release Delay is initiated, the push bar will remain locked and a warning beep will sound for the configured number of seconds (less any time already occupied by the Nuisance Delay). Once started, the Release Delay sequence cannot be stopped and the device will allow egress after the configured time has passed.

### Rearm Delay

Configurable: Immediate, 1 second, 5 seconds, 15 seconds

The time the device waits to arm following arming with the Key Switch or Inhibit Input. The device will arm when door closes (and DPS is satisfied) and the rearm delay has completed. Rearm delay can also be set to 15 seconds to allow door to close after Inhibit when DPS is not used.

### **INTERFACE**

#### **Key Switch**

- The Key Switch Arms or Disarms the device.
- Turning the Key Switch counter-clockwise arms the device (following the Rearm Delay)
- Turning the Key Switch clockwise Disarms the device immediately

#### Status Indicator LED

- Armed Solid Red LED
- Disarmed / Alarmed Red LED is off
- Inhibit Active Red LED is off

#### **Internal Alarm**

- Nuisance Delay Active Short continuous beep
- Release Delay Initiated Long continuous beep
- Alarming Pulsing Beep

## 6300/6400 Series

# Electrified Options and Accessories

## AL - Alarm Kit ALHW - Alarm Kit (Hardwire power & relay output)

#### Operation

Battery powered self-contained alarm kit for 6300 or 6400 exit device.

The alarm kit is armed via clockwise rotation of the key. If armed, a siren sounds, and the red LED rapidly flashes when the touch bar is depressed. Factory default is continuous alarm. Rotate key counterclockwise to silence siren and disarm the unit.

Alarm kit for panic devices include a third position for dogging the device.

**Alarm Mode:** Unit can be configured to auto silence the alarm after 7, 3 or 1 minute.

**Armed State:** Red LED blinks every 10-seconds to indicate

**Armed State:** Red LED blinks every 10-seconds to indicate unit is armed.

**Low Battery:** Siren will intermittently chirp when battery is low (<7VDC). Siren chirps regardless of arming state. **Battery Life:** 1-year life expectancy in armed, unactuated

state.

Siren Intensity: 95dB @ 4in

**Operating Temperature:** 0 C - 49 C

Max Relative Humidity: 85% (non-condensing)

Included Decal: "EMERGENCY EXIT ONLY - ALARM WILL

SOUND"

Latchbolt Monitor: Standard for SVR device

**Optional Rim Latchbolt Monitor:** Adds latchbolt monitor. When armed, either the touch bar or latchbolt monitor actuate siren.

**Optional Relay Output:** Adds a Single Pole Double Throw (SPDT) relay and hardwire power input to the unit. When armed, relay state changes when the touch bar is depressed. Can be used with access control systems. Dry contact SPDT rated 125VAC/ 60VDC with 9VDC coil



#### **Bar Length:**

36" Device – 2" max cut 48" Device – 8" max cut

#### **Electrical Specifications:**

**Power Requirements:** One 9-VDC Alkaline Battery (included).

Optional (with relay output): 12-24VDC/VAC ±10% hardwired power. Battery can be used as emergency backup. It is protected from hardwired power.

#### **Power Consumption:**

Typical: 18µA

During alarming: 18mA

How to order: Specify AL for alarm kit or ALHW alarm kit with optional hardwire and relay output.

#### Panic rated device -

Position 1: On/Armed

Position 2: Off

Position 3: Off & Dogged

#### Fire Rated Device -

Position 1: On/Armed

Position 2: Off





## 6300/6400 Series

# Electrified Options and Accessories

## SS - Signal Switch/REX - Request to exit

#### Operation:

Monitors push bar operation. NO or NC operation.

#### **Electrical Specifications:**

Single Pull Double Throw (SPDT): 125VAC - 3A 30VDC - 3A



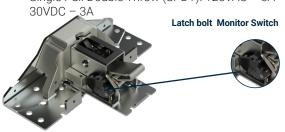
#### LM - Latch bolt Monitor Switch

#### Operation:

Monitors latch status. Available on Rim, SVR, CVR and Mortise. NO or NC operation.

#### **Electrical Specifications:**

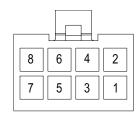
Single Pull Double Throw (SPDT): 125VAC - 3A



### **ISMC** - Industry Standard Molex Connector

#### **Operation:**

Molex type connectors for simpler wiring



Terminal insertion end shown for ISMC connector (PDQ P/N 88850)

Function	Wire Color	Optional ISMC Pin#
Power*	White/Blue	1
Power*	White/Blue	2
REX(COM)	Yellow	3
REX(N/O)	Red	4
REX(N/C)	Gray	5
LM(COM)	Black	6
LM(N/0)	Brown	7
LM(N/C)	Blue	8

<sup>\*</sup>Power wires are non-polar

### Wire Routing Kit

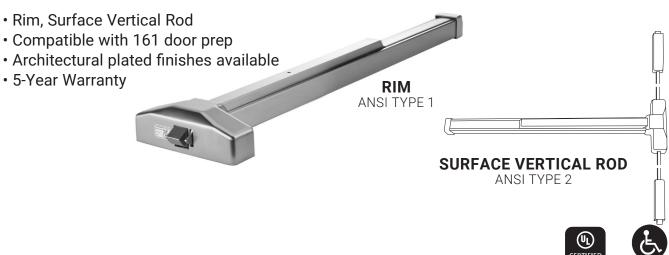
Included with Latch bolt Monitor Switch, 6W99 Trim, and available as a kit.

**Description:** Safely route wires through device where they will not be pinched.



# Commercial Stile Exit Device

## **Economical, Reliable Workhorse**



## **Specifications** (For all models Unless Noted\*)

CHASSIS:	Corrosion resistant plated steel	
RAIL:	Heavy gauge steel or stainless steel	
LATCH:	• RIM (R) – 3/4" throw*	
BACKSET:	• 2-3/4" Backset Compatible with 161 prep	
HAND:	Device is non-handed	
DOGGING:	Hex key dogging standard     Dogging not available on fire listed devices	
MINIMUM STILE WIDTH:	4-1/4"for device (exit only)     Minimum stile requirements with trim varies by trim type	
DOOR THICKNESS:	• 1-3/4" standard	
DOOR WIDTH:	Standard for 3 ft doors, option available for doors up to 4'	
FINISHES:	• 605 – Polished Brass, 626 – Satin Chrome, 630 – Satin Stainless Steel, 689 – Aluminum, 695 - Duro Bronze, 696 – Gold	
FASTENERS:	Includes machine screws and wood screws • Sex nuts supplied with all Fire Listed devices	
WARRANTY:	Five (5) year limited warranty	
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>• UL 305 listed for "Panic", UL listed for "Fire Exit Hardware" labeled for up to 1-1/2 hours, 3'0" x 7'0" Max Size</li> <li>• Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> <li>• TAA compliant. Country of origin: Taiwan</li> </ul>	

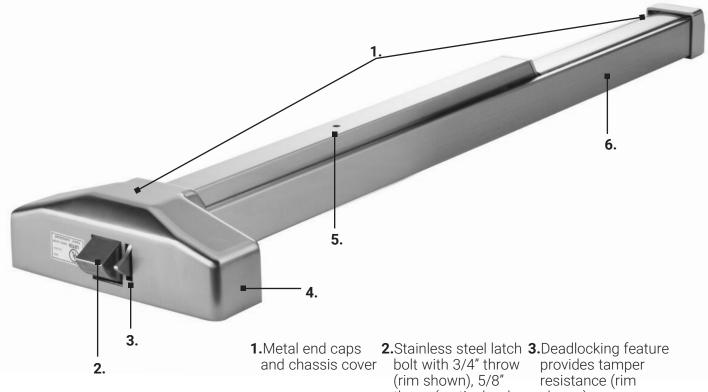
#### **Surface Vertical Rod Exceptions\***

• SURFACE VERTICAL ROD (V) – Top Latch-Pullman with dead latching 5/8" throw - Bottom Latch-Pullman with 5/8" throw, held retracted during door swing	
VERTICAL RODS: • Stock for 7' doors standard. Extension rods available for doors up to 10'.	



## Commercial Wide Stile

## **Architectural Finishes. No Plastic Parts.**



- 4.Corrosion resistant steel plated chassis
- throw (vertical rod devices)
- **5.**Hex key dogging (Dogging not available with fire labeled devices)
- shown)
- **6.**Heavy gauge roll formed steel or stainless steel rail

## **Decorative Finish Collection**

#### Architectural

605 Bright Brass, Clear Coated 626 Satin Chromium Plated 630 Satin Stainless Steel

#### **Painted**

689 Aluminum 695 Dark Bronze 696 Gold

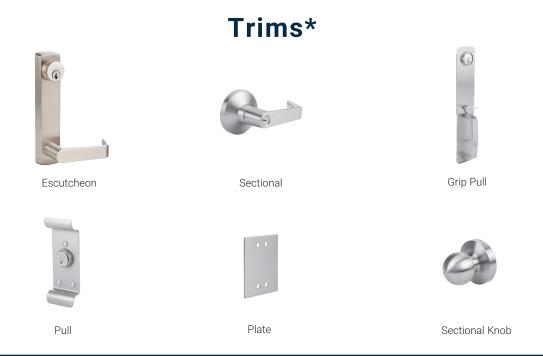




# **4200** Series

# Configurations/Trim and Levers





## **Architectural Finishes\***



\*Contact factory or consult PDQ Price Book to check availability of lever/trim combinations and/or finishes for specific products.

## J.PDQ

**Painted Finishes\*** 

695

Dark Duranodic

Bronze

689 (US28)

Aluminum



# Surface Mounted Closers

**GRADE 1** 

## **Making Door Control Easy**

PDQ offers a comprehensive line of door closers designed and manufactured to ensure superior performance and reliability. They offer the perfect combination of reliability, appearance, and durability. With a wide range of models and features, PDQ has a door closer for most applications.

7100 Institutional



7100 — The 7100 Series is PDQ's top of line heavy duty closer. It is designed for high use, high abuse institutional applications such as K-12, higher education and government buildings. 7100 Series closers are ideal for retrofit and new construction applications where strength and durability are required.

5500 Institutional



5500 (Full cover) — Designed for maximum versatility, the 5500 Series sports a full cover and can be used for both commercial and institutional applications. This rugged workhorse is perfect for high traffic applications including federal/state buildings, assisted living facilities, hospitality,retail, religious, and medical buildings for example.

5300 Commercial



5300 (Slim cover) — The aesthetically pleasing 5300 Series comes standard with a slim line cover and offers the ideal combination of appearance, reliability, and durability for today's market. This rugged closer is perfect for high traffic applications such healthcare, hospitality, government, assisted living, retail, and religious facilities.

5100 Commercial



5100 — 5100 Series Door Closer is a heavy duty multi-feature closer that is perfect for high use, high abuse applications such as K-12, higher education, and government buildings. The 5100's compact design is ideal for interior door applications where it's distinctive lines harmonize with most decors.

3100 Light Commercial



3100 — Designed for medium-light duty applications, the 3100 Series is ideal for aluminum storefronts, interior offices, multi family, hospitality and many other applications. The 3100 combines dependable operation, low maintenance and stylish look.

7100 SERIES

# Institutional Full Featured Heavy Duty Closer

**GRADE 1** 

**Top Choice for High Use / Abuse Applications** 

· Instructions include full-size, tape-on application specific templates

Great for retrofits. Mounting hole pattern matches LCN<sup>®</sup> 4040

Meets Barrier Free/ADA Requirements

#### **Features**

- Heavy duty, fully featured architectural style door control
- High strength cast iron body and forged steel arm assembly provide maximum durability and reliability in the most brutal environments
- Backcheck positioning valve feature provides a consistent backcheck snubbing range for regular, top jamb and parallel arm applications, preventing costly damage during forceful opening of the door
- The 7100 series has a fully adjustable spring range that can be set to meet barrier free requirements
- Maximum 3" reveal for Top Jamb.

# Typical Applications

- · Assisted Living
- Higher Education
- · High Use/High Abuse Situations
- K-12 Education
- · Military and Government
- · Multi-family
- · Offices
- · Public Buildings











## **Specifications**

Specifications		
BODY:	High Strength Cast Iron	
ARMS:	Forged steel main arm	
ARM OPTIONS:	PA - Parallel Arm HO - Hold Open DS/DSHO - Heavy Duty Parallel Stop RA - Regular Arm SCS/SCSHO - Spring Cushion Stop for DS/DSHO TA/TAHO - Track Arm EDA/EDAHO - Extra Duty Parallel Arm	
PISTON:	• 1-1/2" diameter	
ADJUSTMENT:	Hydraulic controlled closing     Hydraulic backcheck standard     Backcheck positioning valve standard (starts backcheck snubbing sooner)     Optional delayed action (in addition to backcheck)	
ADJUSTMENT VALVES:	• All Adjustment Valves are STAKED to prevent removal during adjustment.	
SIZE:	Adjustable BF through 6	
MOUNTING RETROFIT:	Mounting hole pattern retrofits LCN <sup>eo</sup> 4040 • Tri-packed for regular, top jamb and parallel arm installations Includes sex nuts/bolts and screws for wood/metal doors/frames Self drilling self tapping screws standard Separate limiting stop may be required for high abuse applications	
COVER:	Full plastic cover standard, optional full metal cover available	
COLOR & ARCHITECTURAL FINISHES:	• 605 – Polished Brass, 625 – Polished Chrome, 689 – Aluminum, 693 – Black, 695 – Duro Bronze, 696 – Gold	
WARRANTY:	• Twenty-five (25) year Limited Warranty	
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>• UL listed for labeled swinging fire doors rated up to and including 3 hours</li> <li>• Certified to ANSI/BHMA A156.4 Grade 1</li> <li>• Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> <li>• TAA compliant. Country of origin: KR</li> </ul>	



# 5300 Slim Cover 5500 Full Cover SERIES

## **Commercial Full Featured Closer**

#### **GRADE 1**

## **Biggest Bang For Your Buck**

- Perfect for stocking distributors; tri-packed, size range 1 through 6
- · Great for retrofits. Mounting hole pattern matches Norton 8300/8500 and Yale 3300/3500
- 25-Year Warranty

## **Features Typical**

- · Assisted Living
- Exterior Doors in Heavy Draft/Wind Conditions

**Applications** 

- · Government Facilities
- Healthcare
- Higher Education
- Hospitality
- Houses of Worship
- Industrial
- K-12 Education
- · Offices
- Retail

- 1-1/4" diameter hardened steel piston
- · Heavy duty, fully featured architectural style door control
- Available with modern streamline cover or full sized cover
- · Compact appearance and features meet the demands of institutional and commercial applications
- · The standard tri-pack, full range spring adjustment and common 12" x 34" mounting hole pattern make the 5300/5500 ideally suited for stocking distributors and retrofit applications
- · Adjustable hydraulic backcheck prevents damage for uncontrolled door opening
- Perfect solution for a variety of applications requiring streamline architectural grade door controls
- · Maximum 4" reveal for Top Jamb.









## Specifications

Specifications		O*		
BODY:	Cast High Strength Aluminum Alloy Body			
ARM OPTIONS:	<ul> <li>PA – Parallel Arm</li> <li>HO – Hold Open</li> <li>DS/DSHO – Heavy Duty Parallel Arm Stop</li> <li>RA – Regular Arm</li> </ul>	• TA/TAHO - T	- Extra Duty Parallel A	
ADJUSTMENT:	Hydraulic controlled closing     Separate hydraulic backcheck standard     Optional adjustable delayed action (in addition to backcheck)			
RETROFIT:	• Common 12" x 3/4" mounting hole pattern retrofits N	Norton 8300/8500 <sup>®</sup> and Yal	e 3300/3500	
SIZE:	• Adjustable Engler BF through 6			
MOUNTING:	Includes sex nuts/bolts and screws for wood/metal doors/frames Tri-packed for regular, top jamb and parallel arm installations Separate limiting stop may be required for high abuse applications Self drilling, self tapping screws standard			
COVER:	• 5300 Series - Streamline plastic cover (non-handed) 5500 Series - Full plastic cover standard (field reversible)			
COLOR & ARCHITECTURAL FINISHES:	• 605 – Polished Brass, 625 – Polished Chrome, 689 – Aluminum, 693 – Black, 695 – Duro Bronze, 696 – Gold			
WARRANTY:	Twenty-five (25) year Limited Warranty			
CERTIFICATIONS, LISTINGS, COMPLIANCES:	UL listed for labeled swinging fire doors rated up to and including 3 hours Certified to ANSI/BHMA A156.4 Grade 1 Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings TAA compliant. Country of origin: KR			





## Commercial **Full Featured Closer**

**GRADE 1** 

## 1 - 1/2" Diameter Hardened Steel Piston

- · Handsome and durable with a full cover
- Architectural and painted finishes
- 25-Year Warranty

## **Typical Applications**

- · Aluminum Storefronts
- · Assisted Living
- Government Facilities
- Higher Education
- Hospitality
- Houses of Worship
- · Interior Office Doors
- Multi-family
- · Offices
- Retail

#### **Features**

- Features a 1-1/2" diameter hardened steel piston
- Fully featured architectural style door control
- Full cover and flat design arm assembly provide both durability and aesthetically pleasing appearance in commercial and institutional applications
- The closer is ideally suited for installation on wood or metal doors and frames.
- The units are non-handed and fully adjustable from size one through six for maximum flexibility.
- The standard tri-pack feature provides versatility to permit regular,top-jamb and parallel arm installations.
- · A range of sprayed and architectural finishes are available to compliment any décor.
- · Maximum 4" reveal for Top Jamb.









<b>Specifications</b>		CERTIFIED	
BODY:	High Strength Aluminum Alloy Body		
ARM OPTIONS:	• PA – Parallel Arm • HO – Hold Open • DS/DSHO – Heavy Duty Parallel Arm Stop • RA – Regular Arm	• SCS/SCSHO – Heavy Duty Parallel Arm Cushion Stop • TA/TAHO – Track Arm • EDA/EDAHO – Extra Duty Parallel Arm • PS – Pivot Stop Arm*	
PISTON:	• Hardened steel, 1-1/2" diameter		
ADJUSTMENT:	Hydraulic controlled closing     Separate hydraulic backcheck standard     Optional delayed action (in addition to backcheck)		
SIZE:	Adjustable 1 through 6		
MOUNTING:	<ul> <li>Tri-packed for regular, top jamb and parallel arm installations</li> <li>Includes sex nuts/bolts and screws for wood/metal doors/frames</li> <li>Self drilling, self tapping screws standard</li> <li>Separate limiting stop may be required for high abuse application</li> </ul>		
COVER:	• Full plastic cover standard, optional full metal cover available		
COLOR & ARCHITECTURAL FIN-ISHES:	• 605 – Polished Brass, 625 – Polished Chrome, 689 – Aluminum, 693 – Black, 695 – Duro Bronze, 696 – Gold		
WARRANTY:	Twenty-five (25) year Limited Warranty		
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>UL listed for labeled swinging fire doors rated up to and including 3 hours</li> <li>Certified to ANSI/BHMA A156.4 Grade 1</li> <li>TAA compliant. Country of origin: KR</li> </ul>		

## **Light Commercial** Closer

**GRADE 1** 

## **Economical. Reliable. 25-Year** Warranty.

- · Multi-function heavy duty parallel arm
- Excellent for aluminum storefront openings
- Great for retrofits. Mounting hole pattern matches Yale 50 and Norton 1600

## **Typical Applications**

- · Aluminum Storefronts
- Assisted Living
- Hospitality
- · Interior Offices
- Multi-family

### **Features**

- Traditional door style door control for use in commercial door applications
- Fasteners are provided to facilitate installation on wood. hollow metal and aluminum doors and frames
- The closers are non-handed and tri-packed for maximum versatility to permit regular, top-jamb and parallel arm installations
- The common 9-1/16" mounting hole pattern permits simple installation on new and retrofit applications.
- Maximum 3-11/16" reveal for Top Jamb.









DOOR

SAVER ARM

OPTION

SHOWN







BODY:	High strength aluminum alloy		
ARM OPTIONS:	• PA – Parallel Arm • PS – Pivot Stop Arm • HO – Hold Open	• <b>DS/DSHO –</b> Heavy Duty Parallel Arm Stop • <b>RA –</b> Regular Arm • <b>SCS/SCSHO –</b> Heavy Duty Parallel Arm Cushion Stop	
ADJUSTMENT:	Separate hydraulic backcheck standard     Hydraulic controlled closing standard		
SIZE:	• 3101 = Adjustable GRARBIER* BF - 4 • 3100 = Adjustable 3 - 6		
MOUNTING:	Common 9-1/16" x 3/4" mounting hole pattern retrofits Yale® 50, Norton® 1600 Tri-packed for regular, top jamb and parallel arm installations Includes sex nuts/bolts and screws for wood, metal doors frames Self drilling self tapping screws standard Separate limiting stop may be required for high abuse applications		
COVER:	Streamline plastic cover optional		
COLOR FINISHES:	• 689 – Aluminum, 693 – Black, 695 – Duro Bronze, 696 – Gold		
WARRANTY:	Twenty-five (25) year Limited Warranty		
CERTIFICATIONS COMPLIANCES:	<ul> <li>UL listed for labeled swinging fire doors rated up to and including 3 hours</li> <li>Certified to ANSI/BHMA A156.4 Grade 1</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> <li>TAA compliant. Country of origin: KR</li> </ul>		





# **Spring Cushion** Stop

## **Reduce Door Wear and Tear**

- Unique self-aligning screws
- · Manufactured from anti-corrosive stainless steel
- Two spring strengths. Specific designs for 3' and 4' door.









Bright Brass

Oil Rubbed Bronze Satin Stainless Steel

693 Black

PDQ's SCS Series Spring Cushion Stop helps reduce wear and tear on the opening. As the door begins moving through backcheck to its maximum opening angle, the stop acts as a shock absorber, dampening the impact forces.

### **Features**

- The unit is an add-on kit that can be included as an option on DS/DSHO arms.
- It also can be installed on existing DS/DSHO arm applications using the existing threaded hole for the bumper stop and one of the mounting screw holes.
- The spring cushion kit is available in two spring sizes, allowing it to be tailored to provide more effective cushioning for specific door widths
- Designed to be self aligning, the unit works with any door that incorporates a PDQ DS/DSHO arm with a cushioned bumper (won't fit with old style metal
- · Manufactured from investment cast stainless steel for corrosion resistance
- The 99032/99033 does not alter or decrease the strength of the DS/DSHO arm.
- · Hand is determined in the field and reversible for LH and RH doors

## **Specifications**

HANDING:	• Field Reversible
DOOR SIZES:	• SCS-1 for 3'0" X 8'0" doors • SCS-2 for 4'0" X 8'0" doors
FINISHES:	605 (US3) – Bright Brass (PVD), 613 (US10B) – Oil Rubbed Bronze (PVD), 630 (US32D) – Satin Stainless Steel, 693 – Black Note: PVD (Physical Vapor Deposition) coated finishes offer outstanding resistance to wear, durability and corrosion.



Note: Plunger Shown in Red To Enhance the Cushioning Feature.



Stop Shown Before Door is Fully Opened



Stop Shown When Door is Fully Opened









## Sliding Barn Door Hardware

# Modern Styling. Space Saving. Hilton Hotels Approved.

PDQ's stainless steel sliding track systems, also referred to as Barn Door Hardware, offer the ideal solution when modern styling and space saving is demanded. Perfect for hospitality, offices, multi-family or mixed used facilities.



Standard Complies with Hilton Hotel Design Guide for Hampton Inns.



**Soft Close** Upgrade to PDQ's innovative WALLSAVER™ Soft Close, designed to gently bring the door to the stopped position. When the door is set in motion then captured by Soft Close, the dampened closing cycle minimizes the effect of impact loading to the wall brackets. The sleek design of the Soft Close mechanism is integrated into the track and replaces the need for rigid stops. Soft Close also maintains the door in the stopped position, preventing unwanted door creep.

#### **Features:**

- Door type: Wood, 1-3/4" thick.
- Max door weight: 220 lbs
- Grade 304 Stainless Steel components
- Nylon coated rollers
- Finish: 630 Satin Stainless Steel

## **Specifications**

CONFIGURATIONS:	• Single • Bi-parting
INSTALLATION:	Side Wall Mount (only)
PERFORMANCE:	Meets ANSI/BHMA 156.14 Grade 1 Standard (100,000 cycles)
STANDARD KIT INCLUDES:	<ul> <li>1 ea Track (specify length)</li> <li>2 ea Wall Brackets</li> <li>2 ea Track Stops</li> <li>2 ea Top Mount Hangers with Anti-jump pins</li> <li>1 ea Wood Guide</li> <li>Installation fasteners</li> </ul>



# Commercial Hinges

# Full Mortise Hinges – Standard and Heavy Duty Spring Hinges



Plain Bearing Standard Weight



2 Ball Bearing Standard Weight



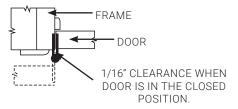
4 Ball Bearing Heavy Weight



Spring Hinge Standard Weight

#### **Features**

- NON-REMOVABLE PIN (NRP):
- Included with all 2 and 4 ball bearing, std and heavy weight hinges.
- · Groove in pin accepts set screw in center barrel.
- Set screw secured using a 3/32" hex (allen) wrench and is not accessible when door is closed.
- TYPE:
- Full Mortise. Hinge leaves are mortised into the door and frame.
- SWAGED:
- Standard.
- Provides 1/16" of clearance between both leaves when the hinge is in the closed position.





Non-Removable Pin (Red Arrow)



Power Transfer Standard or Heavy Weight





## **Specifications**

- STEEL Applications: Interior doors, non-corrosive environments.
  - STAINLESS STEEL Applications: Exterior, doors, corrosive environments

- Qty Of Hinges Per Individual Carton:
- 3 ea For Plain, 2 Ball Bearing and 4 Ball Bearing Hinges
- PACKAGING: 3 6
- 3 ea For Spring Hinges
  - 1 ea for Electrified Hinges• Qty Of Hinges Per Master Carton:
  - 48 ea For Plain, 2 Ball Bearing and 24 Ball Bearing Hinges

#### **FASTENERS:**

• Conforms with the requirements of NFPA 80-2010, Section 6.4.3.1.

## CERTIFICATIONS,

**COMPLIANCES:** 

LISTINGS,

- Certified to ANSI/BHMA A156.1-2013:
- Grade 3, Plain Bearing (PL) 350,000 cycles
- Electrified hinges tested to over 100,000 cycles
- UL listed:
  - SH Series Spring Hinges
  - EL Series Electrified Hinges

#### WARRANTY:

• Five (5) year limited warranty

• All hinges packed with Machine Screws (12-24 x 1/2" FHMS) and Wood Screws (12 x 1-1/4" FHWS)



## Electrified Hinges / Key Switches & Push Buttons

## **Electrified Hinges**

## **Electrified Hinges**



FEATURES	QTY OF HINGES PER CARTON	CODE	DESCRIPTION
	4	EL 4	Concealed electric through-wire (2 wires @ 20ga, 2 wires @ 26ga)
CERTIFIED	1ea	EL 8	Concealed electric through-wire (8 wires, 28ga)

## **Key Switches**





Single Gang Wall Mount

- Maintained or Momentary
- · Can be Keyed Into Master Key System
- Stainless Steel Faceplate
- · Indicators Available

## **Push Buttons**







- Maintained or Momentary
- · Stainless Steel Faceplate



## 9910 Series Surface Mounted Electric Strike

# **ELECTRIC STRIKES**

## **Features**

- · Completely surface-mounted
- Accommodates 1/2" to 3/4" (13mm-19mm) latch projection
- · Mounting spacer included to provide enhanced latch engagement
- Stainless steel ensures superior strength and creates a sleek aesthetic design
- Horizontal adjustment ensures proper latch positioning to compensate for door misalignment up to 1/4" (6.4mm)
- · Conventional keeper design
- · Plug-in wire connectors
- Lockdown holes for secure mount
- HEX socket head cap screws for added support
- · Installation tool included
- · Non-handed
- 500mA Field-Selectable 12/24VDC & 12-24VAC (Max at 12VDC)
- · 1,500lbf Static
- · 70 ft-lb Dynamic
- · 250,000 Cycles
- · Fail-Secure
- · 3-Hour Fire Rated
- 5 Year Limited Warranty



9910



# **Power Supplies**

## **PS SERIES**



#### **Features**

- Filtered/Regulated 24 Volts DC
- Overload, Over Voltage and Short Circuit Protection
- · Accepts 120VAC
- Controls Fail Safe or Fail Secure Locking Devices
- interface Relay Isolates Locking Device Current from Control Switch
- Auxiliary 24VDC Constant Voltage Output for Powering Stand Alone Devices, Such as, Keypads, Motion Detectors and Status Indicators (Model PS220B only)
- Surge Suppression on Fail Safe and Fail Secure Outputs
- UL Listed and Tested to 294 Standard for Access Control System Units
- · 3 year warranty



PART	DESCRIPTION
PS220	2A @ 24VDC Power Supply w/ Fire Alarm Link and 0.5A auxiliary power (continuous)
PS220B	2A @ 24VDC Power Supply w/ Fire Alarm Link, 0.5A auxiliary power (continuous) and Battery Backup (batteries sold separately)
PS440B	4A @ 24VDC Power Supply w/ Fire Alarm Link, and Battery Backup (batteries sold separately)
PS480B	8A @ 24VDC Power Supply w/ Fire Alarm Link, and Battery Backup. Batteries not included (accommodates 2 ea. 7AH batteries)









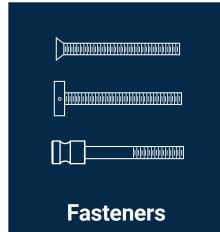








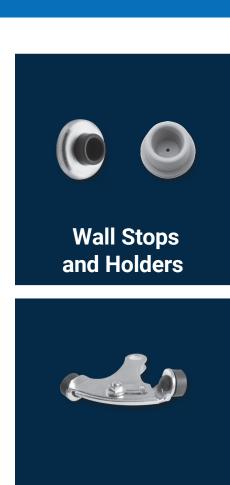








## General Hardware



**Hinge Stops** 















# SKILCRAFT®/PDQ Hardware Assembled by the Blind

#### PDQ is proud to be partnered with CABVI under the US AbilityOne program

This partnership facilitates the employment of people who are blind or have significant other disabilities in the production of ANSI/BHMA Grade 1 door hardware. Under the SKILCRAFT® brand, blind and visually impaired US citizens assemble door hardware using PDQ components for use by all federal government agencies.

# Federal Law Requires the Use of SKILCRAFT<sub>®</sub>/PDQ Hardware Products on Federally Funded Projects

- Federal Law (Javits -Wagner-O'Day Act 41 U.S.C. & et seq) requires all Federal Agencies to purchase Supplies and Services from nonprofits who employ people who are blind or have significant other disabilities.
- Compliance with FAR 52 208-9 Contractor Use of Mandatory Sources of Supply and Services means SKILCRAFT®/PDQ hardware products designated as mandatory use items are specified for new construction/major renovations and maintenance of all federally funded buildings.
- Only AbilityOne hardware products which carry the SKILCRAFT®/PDQ cobrand can be used on federally funded projects and have no equal for federal procurement and no substitutions allowed.







## SKILCRAFT® / PDQ Door Hardware





Mortise Locks



Cylindrical Locks



**Door Closers** 



**Exit Devices** 

For more information, contact SKILCRAFT® / PDQ® or visit www.pdqlocks.com/federal-government







## **PDQ Manufacturing Limited Warranty**

<u> </u>					
Grade 1 Lock Product					
MR Series Mortise Locks	Lifetime Warranty				
XGT Series	Lifetime Warranty				
GT Series	25-Year Warranty				
SX Series	5-Year Warranty				
Grade 2 Lo	ock Product				
GP Series	8-Year Warranty				
SD Series	5-Year Warranty				
SF Series	3-Year Warranty				
SV Series	1-Year Warranty				
CL Series	2-Year Warranty				
TJ Series Dec	orative Tubular				
TJ Series	5-Year Warranty				
Dead	lbolts				
K Series	1-Year Warranty				
Clo	sers				
3100 Series	25-Year Warranty				
5100 Series	25-Year Warranty				
5300 Series	25-Year Warranty				
5500 Series	25-Year Warranty				
7100 Series	25-Year Warranty				
Exit D	evices				
4200 Series	5-Year Warranty				
6300 Series	10-Year Warranty				
6400 Series	10-Year Warranty				
Mul	lions				
Mullions	10-Year Warranty				
Hinges, Flat Goods and S	liding Barn Door Hardware				
Commercial Hinges	5-Year Warranty				
Flat Goods	5-Year Warranty				
Sliding Barn Door Hardware	5-Year Warranty				
Electrified	l Products				
Mechanical Components	Series Warranty				
Electric Components	2-Year Warranty				

PDQ Manufacturing ("PDQ") warrants that, during the applicable warranty period set forth in the chart to the left, its products will be free from defects in workmanship and materials under normal use and service conditions. If a product or a component part thereof is found to be defective, PDQ will, at its sole discretion, either repair or replace such defective item. If PDQ no longer manufactures the particular product or component, PDQ reserves the right to substitute an item which PDQ deems to be comparable or superior in its place.

A warranty claim must be initiated by calling PDQ's toll-free number at 800.441.9692. A brief description of the defect will be required, and further instructions for returning the product will be given. The provision of return instructions is not a guarantee that the product will be covered under this warranty.

This warranty does not cover:

- Defectsordamagearisingfromimproperinstallation; lack of or improper maintenance; improper storage, shipping or handling; corrosion; erosion; ordinary wear and tear; misuse or abuse; or accident.
- Products which have been modified in any way, regardless of whether such modification caused or contributed to the alleged defect.
- The protective coatings and finishes applied to the surface of the product (wear or tarnishing of such finishes is considered "ordinary wear and tear").
- Labor costs, including the costs of removing and reinstalling the product.
- Shipping charges incurred in returning the product to PDO
- This Limited Warranty does not apply to ANSI A156.2 Grade 2 Key-In-Lever product installed on Educational Facilities.

All products returned to PDQ will be inspected to verify that (1) the alleged defect does exist, and (2) none of the exclusionary conditions listed above (abuse, corrosion, modification, etc.) is present. Products deemed not to be "in warranty" will be returned to the customer at the customer's expense.

This warranty is exclusive and in lieu of all other warranties, express and implied, including the implied warranties of merchantability and fitness for a particular purpose.

PDQ's maximum liability hereunder is limited to the original purchase price of the product.

PDQ shall not be liable for any incidental, consequential, indirect, special, exemplary or punitive damages, whether based on contract, warranty, tort (including strict liability and negligence), patent infringement or any other theory of liability, even if advised of the possibility of such damage. No agent, sales representative or dealer has the authority to increase or alter PDQ's obligations under this warranty.



# Levers by Product Series

>/	MORTISE		CYLINDRICAL			BALL	EXIT DEVICE	
LEVER	F-TRIM	J-TRIM	GRADE 1	GRADE 2	INTERCONNECTED	TUBULAR	KNOB	TRIMS
Philadelphia- PHL	MR F-Trim	MR J-Trim	XGT, GT	GP, SD, SF	CL	TJ		6N, 6NM, 6W, 6WM, 6S
Boston- BSN	MR F-Trim	MR J-Trim	XGT, GT	GP, SD, SF	CL	TJ		6N, 6NM, 6W, 6WM, 6S
Miami- MIA	MR F-Trim	MR J-Trim	XGT, GT	GP, SD, SF	CL	TJ		6N, 6NM, 6W, 6WM, 6S
Chicago- CHI		MR J-Trim				TJ		6N, 6NM, 6W, 6WM
Dallas- DAL		MR J-Trim				Ç		
Houston- HOU		MR J-Trim				TJ		
Memphis- MEM*		MR J-Trim		SD, SF	CL	TJ		
Orlando-ORL		MR J-Trim		SD, SF	CL	TJ		6N, 6NM, 6W, 6WM
Los Angeles - LAX		MR J-Trim				TJ		6N, 6NM, 6W, 6WM
Ball-Knob		MR J-Trim				TJ	SX, SV	

<sup>\*</sup> specify handing





# Decorative Finish Collection

## **Architectural**



## **Painted**



Finishes shown are representative only. PDQ cannot guarantee that product shipped will match finishes shown.

Not all products are available in all finishes listed.



# Architectural Finishes by Product Series

FINISH		MOR	TISE	CYLINDRICAL			
FIN	ISH	F-TRIM	J-TRIM	GRADE 1	GRADE 2	INTERCONNECTED	
605 (US3) Bright Brass			MR J-Series	XGT, GT	GP, SD, SF	CL	
606 (US4) Bright Brass			MR J-Series	XGT, GT	GP		
612 (US10) Stain Bronze			MR J-Series	XGT, GT	GP		
613E Oil Rubbed Bronze			MR J-Series	XGT, GT	GP, SD, SF	CL	
619 (US15) Stain Nickel				XGT, GT	SF		
622 (US19) Flat Black			MR J-Series	XGT, GT	GP, SD, SF	CL	
625 (US26) Bright Chromium				XGT, GT	GP, SF		
626 (US26D) Satin Chromium		MR F-Series		XGT, GT	GP, SD, SF	CL	
629 (US32) Bright Stainless Steel			MR J-Series				
630 (US32D) Stain Stainless Steel			MR J-Series				





# Architectural Finishes by Product Series

FIN	IISH	BALL KNOB	TUBULAR LOCK	DEADBOLTS	EXIT DEVICES*	DEVICE TRIMS	CLOSERS	HINGES**
605 (US3) Bright Brass		SV	UT	MJ, KM KT, KV	6300R, 6400R, 6300V, 6400V, 6300C, 6400C, 6300M, 6300D, 4200R, 4200V	6N, 6NM, 6W, 6WM, 6S, 6C, 6CM, 4EN, 4S, 4GW	7100, 5100 5300, 5500	35ST BB 35ST HB 35ST SH
606 (US4) Bright Brass			TJ	MJ, KM KT, KV	6300R, 6400R, 6300V, 6400V, 6300C, 6400C, 6300M, 6300D	6N, 6NM, 6W, 6WM, 6S, 6C, 6CM		
612 (US10) Stain Bronze			TJ	MJ, KT				
613E Oil Rubbed Bronze		SV	TJ	MJ, KM KT, KV	6300R, 6400R, 6300V, 6400V, 6300C, 6400C, 6300M, 6300D	6N, 6NM, 6W, 6WM, 6T, 6P, 6G, 6GM, 6S, 6C, 6CM, 4EW, 4S, 4K		35ST PL 35ST BB 35ST HB 35ST SH
619 (US15) Stain Nickel			TJ			6C, 6CM		35ST PL 35ST BB 32ST HB 35ST HB 35ST SH
622 (US19) Flat Black			TJ	KM, KV	6300R, 6400R, 6300V, 6400V, 6300C, 6400C, 6300M, 6300D	6N, 6NM, 6W, 6WM, 6T, 6P, 6G, 6GM, 6S, 6C, 6CM		35ST PL 35ST BB 35ST HB 35ST SH 35SS BB
625 (US26) Bright Chromium				KT	6300R, 6400R, 6300V, 6400V, 6300C, 6400C, 6300M, 6300D	6N, 6NM, 6W, 6WM, 6C, 6CM	7100, 5100 5300, 5500	
626 (US26D) Satin Chromium				KM, KT, KV	6300R, 6400R, 6300V, 6400V, 6300C, 6400C, 6300M, 6300D, 4200R, 4200V	6N, 6NM, 6W, 6WM, 6S, 6C, 6CM, 4EW, 4EN, 4S, 4GW		35ST PL 35ST BB 35ST HB 35ST SH 35SS BB
629 (US32) Bright Stainless Steel			ŢJ	MJ				
630 (US32D) Stain Stainless Steel		SX, SV	TJ	MJ, KM, KV	6300R, 6400R, 6300V, 6400V, 6300C, 6400C, 6300M, 6300D, 4200R, 4200V	6T, 6P, 6G, 6GM, 6S, 4K, 4GW		35SS BB 35SS HB 35SS SH

<sup>\*</sup>Check specific exit device models for finish availability. 6300 and 6400 exit devices also available in 630F.



<sup>\*\*</sup>Hinges also available in 600.



# Painted Finishes by Product Series

EIN!		OL COFFE.	EXIT D	EVICES
FIN	ISH	CLOSERS	EXIT DEVICES	TRIMS
689 (US28) Aluminum		7100, 5100, 5300, 5500, 3100	4200R, 4200V	4EN, 4P, 4GW
693 Black		7100, 5100, 5300, 5500, 3100		
695 Dark Duranodic Bronze		7100, 5100, 5300, 5500, 3100	4200R, 4200V	4EN, 4P, 4GW
696 (US4) Stain Brass (Gold)		7100, 5100, 5300, 5500, 3100	4200R, 4200V	

FINISH	FLAT GOODS	GENERAL HARDWARE
Assorted	See Prid	ce Book











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