

LSDA<sub>®</sub>

QUALITY PRODUCTS / SUPERIOR DESIGNS

Pioneers in Value-Engineered Hardware for Security Professionals since 1976.

**Product Catalog 2022** 

# **Our Story**



The LSDA (Locksmith Dealers of America) brand was developed in 1976 to help locksmiths compete with mass merchandisers and Do-It-Yourself retailers. LSDA brand products are only sold to the retail market through locksmiths. Consumers will not find this brand for sale at lumber yards, hardware stores or other DIY outlets.

LSDA products are high quality items that locksmiths can confidently recommend to their customers. Conceived as a value-engineered hardware line, the products are made to meet the rigorous standards of security professionals.

LSDA products are sold exclusively by IDN Global, Inc., a family-owned business for over 90 years, distributing hundreds of globally recognized brands of door hardware, security products and locksmith supplies.

# VALUE ENGINEERED QUALITY PRODUCTS / SUPERIOR DESIGNS



To learn more about LSDA products, please visit our website at <a href="https://www.LSDA.com">www.LSDA.com</a>

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# **Mortise Locks, MLF Series**















#### **Overview**

LSDA mortise locks provide exceptional strength and durability to any door. Typically used in hospitals, schools and commercial buildings, they are well-suited to heavy use environments. Designed to fit standard Type 86 full-mortise cutouts, and equipped with a sectional trim or escutcheon trim, these locks are excellent for new projects and retrofit. The lever trim meets ADA standards for accessibility.

# **Compliance**

- ANSI/BHMA 156.13 2005 Series 1000, Grade 1
- Latch is UL Listed (USA and Canada) UBC 7-2-1997 for 3-hour fire doors, included

# **Applications**

- Offices
- Hospitals
- Schools
- Multi-Family Buildings
- Industrial Sites
- · Public Buildings

# Standard Features

Latch	2¾" Backset, 1" deadbolt projection, and ¾" latch projection
Handing	Easily reversible without disassembly
Materials	Zinc, Brass and Steel
Strike	47/8" x 11/4"
Door Prep	Full Mortise Type 86, Escutcheons 2½" x 8¼" with Jumbo T-Turn
Door Thickness	13⁄4"
Keying	Equipped with 1¼" SC4 mortise cylinder Accepts standard 1¼" mortise cylinders (see M1141 Mortise Cylinders by LSDA), including SFIC.

#### **Finishes**



US26D / 626 Satin Chrome



US10B / 613 Oil Rubbed Bronze

# **Mortise Locks, MLF Series**



#### **How to Order**

#### Ann Arbor (AA)

Mfr.#	Description	EZ#
MLF01AA26D	Passage	105084
MLF01AA10B	Passage	183402
MLF04AA26D	Entry, SC4 Keyway	105086
MLF04AA10B	Entry, SC4 Keyway	183403
MLF05AA26D	Classroom, SC4 Keyway	105087
MLF05AA10B	Classroom, SC4 Keyway	183404
MLF07AA26D	Storeroom, SC4 Keyway	105088
MLF07AA10B	Storeroom, SC4 Keyway	183405
MLF12AA26D	Apt/Dorm with Rocker, SC4 Keyway	105089
MLF12AA10B	Apt/Dorm with Rocker, SC4 Keyway	183406
MLF13AA26D	Apt/Dorm without Rocker, SC4 Keyway	105090
MLF13AA10B	Apt/Dorm without Rocker, SC4 Keyway	183407
MLF19AA26D	Privacy	105085
MLF19AA10B	Privacy	183408
MLF48AA26D	Storeroom w/Deadbolt, SC4 Keyway	108230
MLF32AA26D	*Classroom Intruder, Without Deadbolt, SC4 Keyway	106728

#### Savannah (SA)

Mfr.#	Description	EZ#
MLF01SA26D	Passage	181288
MLF04SA26D	Entry, SC4 Keyway	181286
MLF07SA26D	Storeroom, SC4 Keyway	181285
MLF05SA26D	Classroom, SC4 Keyway	181287
MLF12SA26D	Apt/Dorm with Rocker, SC4 Keyway	181283
MLF13SA26D	Apt/Dorm without Rocker, SC4 Keyway	181284
MLF19SA26D	Privacy	181289
MLF48SA26D	Storeroom w/Deadbolt, SC4 Keyway	181290
MLF32SA26D	*Classroom Intruder, Without Deadbolt, SC4 Keyway	181291



Ann Arbor (AA) Shown in 26D Finish

Savannah (SA) Shown in 26D Finish

### **Parts and Accessories**



### **MLF SPINDLE KIT**

- Spindle Kit
- 1¾" door thickness



**MLF SPRING CAGE** 

· Replacement Spring Cage



**MLDBCAM** 

 Cam for MLF Series Keyed Locks



#### **CIC138**

- Mortise Cylinder Housing, non-removable cam
- 1%" SFIC 7-Pin for MLF12 (Apartment/Dormitory), MLF13 (Dormitory/Exit), and MLF48 (Storeroom) Functions
- Finish: US32D

CIC138 32D	107036
Mfr.#	EZ#

Mfr.#
 EZ#

 MLF SPINDLE KIT
 105083

Mfr.#	EZ#
MLF SPRING CAGE	105082

Mfr.#	EZ#
MLDBCAM	105138

<sup>\*</sup> Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



# **Mortise Locks, MLF Series**

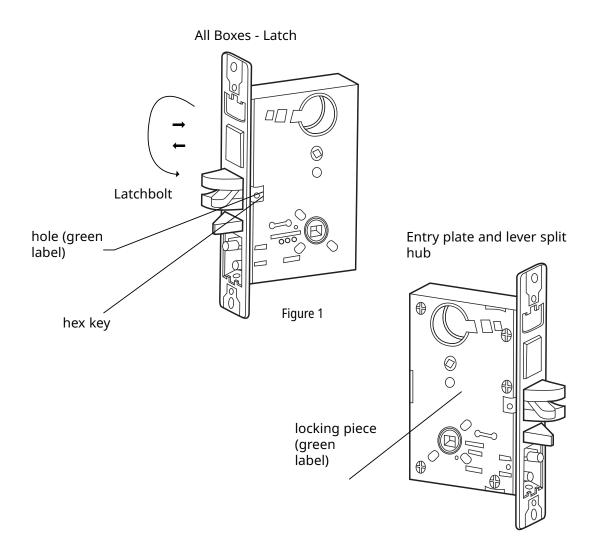
# **How to Change Handing**

For all boxes (Figure 1)

- 1) Use hex key to unfasten the screw in the hole behind latchbolt (green label).
- 2) Pull latchbolt out until it is entirely away from lock case.
- 3) Rotate latchbolt to adjust handing.
- 4) Fasten the screw tightly into the hole and glue with Threadlocker (Locktite 242).

Additional Steps for Split-Hub Boxes (Figure 2)

- 5) Use blade screwdriver to push down locking piece (green label) to other side.
- 6) Handing is completely reversed.



# **Mortise Locks, Electrified MLF Series**





















### **Overview**

LSDA mortise locks provide exceptional strength and durability to any door. Typically used in hospitals, schools and commercial buildings, they are wellsuited to heavy use environments. Designed to fit standard Type 86 full-mortise cutouts, and equipped with an escutcheon trim, these locks are excellent for new projects and retrofit. The lever trim meets ADA standards for accessibility. Electric unlock function allows the outside lever to retract the latchbolt when current is applied. These can be connected to any wired access control system.

### **Compliance**

- ANSI/BHMA 156.13 2005 Series 1000, Grade 1
- · Latch is UL Listed (USA and Canada) UBC 7-2-1997 for 3-hour fire doors, included

### **Applications**

- · Offices
- Hospitals
- Schools
- Multi-Family Buildings
- Industrial Sites
- · Public Buildings

# Standard Features

HandingEasily reversible without disassemblyVoltage24V DC model offers a maximum current of 350mA Request to Exit (REX) models include a circuit for connection to an access of Fail Safe/SecureFail Safe/SecureFail Secure, remaining locked during power outageMaterialsZinc, Brass, and SteelStrike47%" x 11/4"Door PrepFull Mortise Type 86, Escutcheons 21/2" x 81/4" with Jumbo T-Turn	
Request to Exit (REX) models include a circuit for connection to an access of Fail Safe/Secure  Fail Secure, remaining locked during power outage  Materials  Zinc, Brass, and Steel  Strike  47/8" x 11/4"	
Materials Zinc, Brass, and Steel  Strike 47/8" x 11/4"	ontrol panel
Strike 47/8" x 11/4"	
Door Prep Full Mortise Type 86, Escutcheons 2½" x 8¼" with Jumbo T-Turn	
Door Thickness 1¾"	
Keying Equipped with 1¼" SC4 mortise cylinder Accepts standard 1¼" mortise cylinders (see M1141 Mortise Cylinders by L ing SFIC.	SDA), includ-

#### **Finishes**



US26D / 626 Satin Chrome

# **Mortise Locks, Electrified MLF Series**

#### **How to Order**

#### **Electrically Unlocked Storeroom**

Mfr.#	Description	EZ#
MLF07EU24REX AA26D	24V DC. RFX	182494



#### **Parts and Accessories**



Mfr.# EZ#
PDPS12/24 107045

#### PDPS12/24

- Takes 110V AC current (wall unit outlet) and converts it to either 12V or 24V DC current
- Battery backup has two hours backup power at full load during an A.C. power failure. Batteries will automatically recharge when failed power is restored.
- Works with electric exit devices, or with virtually any mag lock, electric strike, electric lever lock, etc.
- The power supply can control up to (4) delayed egress exit devices.
- · Circuit breaks provide protection for the motherboard
- Restoring power is field selectable for automatic or manual.
- The PDPS12/24 must be ordered with the PD2ZONE Controller for the proper installation of a PD9200 Electrified Exit Device
- Up to two (2) PD9200 Electrified Exit Devices can be powered from one (1) PDPS12/24 with one (1) PD2ZONE installed
- Standard input options are 120V AC, 1.0 Amp or 240V AC, 0.5 Amp
- Output power is 24V DC, 2 Amp or 12V DC, 2 Amp
- · Constructed of heavy 20 gauge steel.
- Dimensions: 10"H x 121/2" W x 5"D.



#### **PDFA**

- Fire Alarm Interface for PDPS Power Supply, consists of one circuit board that plugs onto the PDPS12/24 Power Supply
- In the event a fire alarm is active, this board will remove power from PDPS12/24 output and any logic board output. The Fire Alarm Board can be configured for Automatic or Manual reset.

Mfr.# EZ#
PDFA 107048



#### **PDBB**

- Battery Backup, batteries & charger for PDPS Power Supply
- Input from battery: 12/24V DC,at 2 Amps
- Output: 12V DC: 13.8VDC, 0.23A; 24V DC: 28V, 0.23A
- Battery backup time is 2 hours at 100% load



#### **PDEPT**

- Power Transfer
- Connects Wires from Door Frame to the Hinge Side of the Door
- Accepts up to ¾"
   diameter wire bundle
- Accommodates doors that swing up to 120°



#### **MLF SPINDLE KIT**

- · Spindle Kit
- 1¾" door thickness



#### **MLF SPRING CAGE**

 Replacement Spring Cage

Mfr.# EZ#
PDBB 107047

Mfr.# EZ#
PDEPT 107044

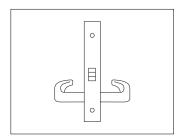
Mfr.# EZ#
MLF SPINDLE KIT 105083

Mfr.# EZ#
MLF SPRING CAGE 105082

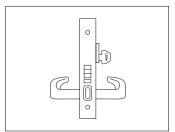
# **Mortise Locks, Functions**



#### **Functions**

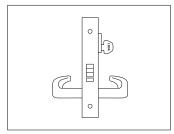


#### Passage (MLF01) Latch retracted by lever on either side.



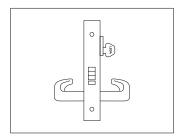
# Entrance (MLF04)

Lock or unlock outside lever using rocker on edge of lock. When locked, inside lever retracts latch, outside access by key.



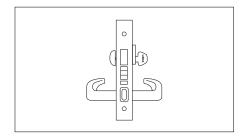
### Classroom (MLF05)

Lock or unlock by key from outside of the door. When locked, inside lever retracts latch, outside access by key.



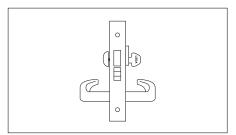
#### Storeroom (MLF07)

Inside lever always retracts latch. Outside lever never retracts latch, outside key retracts latch.



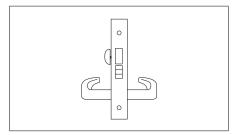
# Apartment/Dormitory with Rocker (MLF12)

Latch is retracted by either lever unless outside lever is locked by rocker. In addition, a deadbolt can be projected or retracted by key outside or thumbturn inside. Also, operating inside lever retracts both latch and deadbolt.



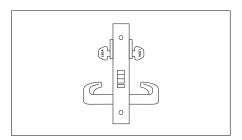
# Apartment/Dormitory without Rocker (MLF13)

Both levers always retract latch. Deadbolt can be projected and retracted by key outside or thumbturn inside. Also, operating inside lever retracts latch and deadbolt.



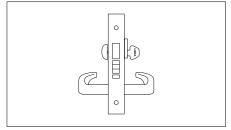
#### Privacy (MLF19)

Both levers always retract latch. Deadbolt can be projected and retracted by thumbturn inside or emergency release outside. Also, operating inside lever retracts latch and deadbolt.



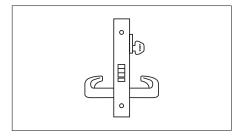
# \*Classroom Intruder (MLF32)

Latch is retracted by either lever, unless outside lever is locked by key from either inside or outside. Inside lever always retracts latch.



# Storeroom with Deadbolt (MLF48)

Inside lever always retracts latch, and deadbolt if it is extended. Outside lever is rigid, outside cylinder retracts latch, and deadbolt if it is extended. Deadbolt is extended or retracted by inside thumbturn or by outside cylinder.



# **Electrically Unlocked Storeroom**

Inside lever always retracts latch. Outside lever only retracts latch when power is applied. Outside key can also retract latch.

<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



# **Grade 1 Knob & Lever Locks Comparison Chart**











LF2000 Mechanical LF2000EU Electrified

5000

LH1000

4000

# **Certifications:**

ANSI/BHMA 156.2 Series 4000, Grade 1	Certified	Certified	Certified	Certified	Certified
UL Listed (USA & Canada) for 3 Hour Fire Rated Doors	Yes	Yes	Yes	Yes	Yes
ADA Compliant	Yes	Yes	Yes	No	No

### Features:

23%" UL Listed Backset Available  23%" UL Listed Backset Available  23%" UL Listed Backset Available  Non-Handed	h-Handed  nght brass, or stainless steel  11/4" ANSI d Lip Strike
Materials  Stainless Steel, Brass, Solid Die-Cast Plated  Strike  47%" x 11%" ANSI  ANSI 115.2 for thrubolted installation  Door Prep  Stainless Steel, Brass, Solid Die-Cast Plated  Stainless Steel, Brass, Solid Die-Cast Plated  ANSI 115.2 for thrubolted installation  ANSI 115.2 for thrubolted installation  Stainless Steel, Brass, Stainless Steel, Brass, Solid Die-Cast Plated  Ansi 116.2 for thrubolted installation  ANSI 115.2 for thrubolted installation  ANSI 115.2 for thrubolted installation  ANSI 115.2 for thrubolted installation	ight brass, or stainless steel (1¼" ANSI d Lip Strike
Materials  Stalliess Steel, Blass, Solid Die-Cast Plated  Stainless Steel, Blass, Solid Die-Cast Plated  Strike  4½" x 1½" ANSI  4½" x 1½" ANSI  ANSI 115.2 for thrubolted installation  Door Prep  Brass and Stainless Steel  Stainless Steel  Brass and Stainless Steel  Stainless Steel  Stainless Steel  bronze  2½" diameter bore, 1" crossbore, 1" crossbo	or stainless steel ( 1¼" ANSI d Lip Strike
ANSI 115.2 for thrubolted installation bolted	d Lip Strike
Door Prep bolted installation bolted installation 278 diameter bore, 1" crossbore, 1"	
2¼" x 1½" latch face 2¼" x 1½" latch face 2½" x 1½" latch face	meter bore, rossbore
Door Thickness  1%" - 2" standard Thick Door Packages are available for 2¼", Fixed Thru Bolts  1%" - 2" standard Thick Door Packages are available for 2½", Fixed Thru Bolts  1%" - 2" standard Thick Door Packages are available for 2½", Fixed Thru Bolts  1%" - 2" standard Thick Door Packages are available for 2½", Fixed Thru Bolts	2" standard
Rose Diameter 3½" 3½" 3½" 3"	2¾"
Keying brass cylinders brass cylinders brass cylinders brass cylinders brass cylinders brass cylinders	keyable 6-pin s cylinders Available
Designs Evanston Evanston Lexington Ball, Plymouth	Ball
Functions Classroom, Store- Electrically Unlocked room, Classroom, Store, Storeroom, Passa	nce/Office, ge, Privacy, m, Classroom
Finishes US3 / 505 / 605 US10B / 613 US26D / 626 US26D / 626 US32D / 630 US32D / 630 US32D / 630	32D / 630
Voltage N/A 12V DC and 24V DC Models Available N/A N/A	N/A
Fail Safe/Secure N/A Fail Secure N/A N/A	N/A





#### Overview

LF-Series cylindrical lever locks are designed for high traffic applications. Unique cold-rolled steel spindles withstand up to 1000 inch-pounds of torque and the lever is compliant with ADA and other accessibility codes. These locks are recommended for use on exterior and interior doors.

# Compliance

- ANSI/BHMA 156.2 Series 4000, Grade 1
- Latch is UL Listed (USA and Canada, R14024) for 3-hour fire doors, included, for single swing doors (4'x8')
- ADA: The Americans With Disabilities Act (ADA) states that locks shall be operable with one hand and shall not require tight grasping, tight pinching or twisting of the wrist.

# Applications

- Offices
- Hospitals
- Schools
- · Multi-Family Buildings
- Industrial Sites
- Public Buildings



#### **Standard Features:**

Latch	2¾" Backset UL Listed included; 2¾" UL Listed Backset available
Handing	Non-Handed
Materials	Stainless Steel, Brass, Solid Die-Cast Plated
Strike	4%" x 1%" ANSI
Door Prep	ANSI 115.2 for thru-bolted installation, 2¼" x 1½" latch face
Door Thickness	1%" - 2" standard; Thick door packages are available for 2¼", Fixed Thru Bolts
Rose Diameter	3½"
Keying	Cylinders: Equipped with SC4 rekeyable 6-pin brass cylinders, compatible with LSDA Replacement C500 cylinders and many other retrofit cylinders including most high security brands.  SFIC: Some models prepped for Small Format Interchangeable Core (SFIC), such as 6-or 7-Pin Best® style cores  LFIC: Some models prepped for Large Format Interchangeable Core (LFIC) such as Schlage, available in limited product selection.

#### **Finishes**

**US3 / 505 / 605** Bright Brass



US10B / 613 Oil Rubbed Bronze



US26D / 626 Satin Chrome



# **Designs**







Evanston Entrance Function, SFIC Shown in 26D Finish



Evanston Entrance Function, LFIC Shown in 26D Finish

### **How to Order**

# Entrance/Office

Mfr.#	Description	EZ#
LF2000 3	Entrance, SC4 Keyway	077537
LF2000 10B	Entrance, SC4 Keyway	077535
LF2000 26D	Entrance, SC4 Keyway	077536
LF2000IC26D	Entrance, Less SFIC	077970
LFC2000 10B	Entrance, w/Clutch, SC4 Keyway	085984
LFC2000 26D	Entrance, w/Clutch, SC4 Keyway	085985
LFC2000IC26D	Entrance, Less SFIC, w/Clutch	085995
LF2000FSIC26D	Entrance, Less Schlage LFIC	103995
Passage		
Mfr.#	Description	EZ#
LF2100 3	Passage	077540
LF2100 10B	Passage	077538
LF2100 26D	Passage	077539
Privacy		
Mfr.#	Description	EZ#
LF2200 3	Privacy	077543
LF2200 10B	Privacy	077541
LF2200 26D	Privacy	077542
Classroom		
Mfr.#	Description	EZ#
LF2500 3	Classroom, SC4 Keyway	077549
LF2500 26D	Classroom, SC4 Keyway	077548
LF2500IC26D	Classroom, Less SFIC	077972
LFC2500 26D	Classroom, w/Clutch, SC4 Keyway	085991

Classroom, Less SFIC, w/Clutch

### Storeroom

Mfr.#	Description	EZ#
LF2400 3	Storeroom, SC4 Keyway	077546
LF2400 26D	Storeroom, SC4 Keyway	077545
LF2400IC10B	Storeroom, Less SFIC	106363
LF2400IC26D	Storeroom, Less SFIC	077971
LFC2400 10B	Storeroom, w/Clutch, SC4 Keyway	085987
LFC2400 26D	Storeroom, w/Clutch, SC4 Keyway	085988
LFC2400IC26D	Storeroom, Less SFIC, w/Clutch, SC4 Kwy	085996
LF2400FSIC26D	Storeroom, Less Schlage LFIC	103996

#### Classroom Intruder\*

Mfr.#	Description	EZ#
LF2800 26D	Classroom Intruder, SC4 Keyway	087925
LF2800IC26D	Classroom Intruder, Less SFIC	087926
LFC2800 26D	Classroom Intruder, w/Clutch, SC4 Kwy	087927
LFC2800IC26D	Classroom Intruder, Less SFIC, w/Clutch	087928

#### Institutional\*

Mfr.#	Description	EZ#
LF2900 10B	Institutional, SC4 Keyway	077550
LF2900 26D	Institutional, SC4 Keyway	077551
LF2900IC26D	Institutional, Less SFIC	081703
LFC2900 26D	Institutional, w/Clutch, SC4 Keyway	085994

# **Dormitory**

Mfr.#	Description	EZ#
LF2600IC26D	Dormitory, Less SFIC	181978

085997

LFC2500IC26D

<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



#### **Parts and Accessories**



#### 234DL

- Deadlatches
- 2¾" Backset, UL Listed
- Finishes: US3, US10B, US32D

Mfr.#	EZ#
234DL3	009815
234DL32D	009816
234DL10B	009814



#### 238DL

- Deadlatches
- 2¾" Backset, UL Listed
- Finishes: US3, US10B, US32D, US26D

Mfr.#	EZ#
238DL26D	009821
238DL3	009822
238DL10B	009820
238DL32D	041194



#### 234SL

- Springlatches
- 2¾" Backset, UL Listed
- · Finishes: US3, US32D

Mfr.#	EZ#
234SL3	009818
234SL32D	009819



#### 238DL

- Springlatches
- 23/8" Backset, UL Listed
- · Finishes: US10B, US32D

NITr.#	EZ#
238SL10B	101459
238SL32D	101458



#### **TPSFIC**

- Tailpiece (TPSFIC428) for SFIC, 42.8 MM for Non-Clutch (LF)
- Tailpiece (TPSFIC480) 48.0 MM for Clutch (LFC)

Mfr.#	EZ#
TPSFIC428	089968
TPSFIC480	089969



**LFTDP** 

Mfr.#

LFTDP26D

• 2¼" Thick Door Kit



**5LINK** 

Mfr.#

**5LINK** 

- 5" Backset extension
- Use with 2¾" latch

EZ#

090846



**SPACER FOR SFIC** 

· SFIC Tailpiece Spacer

EZ#

101397



LF63R3

Mfr.#

LF63R3

Spring for outside lever

EZ#

104091

IVIII.#	EZ#
TPSFIC428	089968
TPSFIC480	089969



EZ#

080706

**T STRIKE** 

Strike





Mfr.#

SFIC SPACER

**SCREW PACK, LFIC** 

• Screws & Tailpieces for LFIC

Mfr.#	EZ#
LF SCREW PK LFIC	108128



**SCREW PACK, SFIC** 

· Screws & Tailpieces for SFIC

Mfr.#	EZ#
LF SCREW PK SFIC	108127

**ASA** 

Mfr.#

ASA26D

• ASA Strike

EZ#

008876





The LF2000 Electrically Unlocked (EU) door locks combine the design and functionality of traditional security hardware with the ability to be unlocked with low voltage electricity. LSDA LF2400EU lever locks can be a part of any hard-wired access control system. They are "failsecure", remaining locked even during a power outage. Mechanically, the LF2400EU is a heavy duty Grade 1 leverset and is UL listed for Electrically Controlled Openings.

### Compliance

**Overview** 

- ANSI/BHMA 156.2 Series 4000, Grade 1
- Latch is UL Listed (USA and Canada, R14024) for 3-hour fire doors, included, for single swing doors (4'x8')
- ADA: The Americans With Disabilities Act (ADA) states that locks shall be operable with one hand and shall not require tight grasping, tight pinching or twisting of the wrist.



















# **Applications**

- Offices
- Hospitals
- Schools
- Multi-Family Buildings
- Industrial Sites
- · Public Buildings

### Standard Features:

Latch	2¾" Backset UL Listed included; 2¾" UL Listed Backset available
Handing	Non-Handed
Voltage	12V DC models offer a maximum current of 0.293 Amps 24V DC models require a maximum current of 0.145 Amps Request To Exit (REX) models include a circuit for connection to an access control panel
Fail Safe/Secure	Fail Secure, remaining locked during power outage
Materials	Stainless Steel, Brass, Solid Die-Cast Plated
Strike	4%" x 1%" ANSI
Door Prep	ANSI 115.2 for thru-bolted installation, 2¼" x 1½" latch face
Door Thickness	1¾" - 2" standard; Thick door packages are available for 2¼", Fixed Thru Bolts
Rose Diameter	3½"
Keying	Cylinders: Equipped with SC4 rekeyable 6-pin brass cylinders, compatible with LSDA Replacement C500 cylinders and many other retrofit cylinders including most high security brands.  SFIC/LFIC: *Some models prepped for Small Format Interchangeable Core (SFIC), such as Best®, Falcon, KSP, Arrow®, 6- or 7-Pin.





US26D / 626 Satin Chrome



# **Designs**



Evanston Storeroom Function Shown in 26D Finish



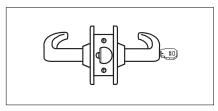
Evanston Storeroom Function, SFIC Shown in 26D Finish

### **How to Order**

### **Electrically Unlocked Storeroom**

Mfr.#	Description	EZ#
LF2400EU26D12V	12V DC, SC4 Keyway	101544
LF2400EU26D24V	24V DC, SC4 Keyway	101164
LF2400EU26D12V REX	12V DC w/REX, SC4 Keyway	101546
LF2400EU26D24V REX	24V DC w/REX, SC4 Keyway	101545
LF2400IC EU26D24V REX	24V DC w/REX, SFIC	104982

### **Functions**



# Electrically Unlocked Storeroom

When current is applied, the outside lever can be used to retract the latch. When no current is applied, the outside lever is rigid, and the latch can be retracted with a key override. The inside lever can always retract the latch with or without current applied.



#### **Parts and Accessories**



#### 234DL

- Deadlatches
- 2¾" Backset, UL Listed
- Finishes: US3, US10B, US32D

Mfr.#	EZ#
234DL3	009815
234DL32D	009816
234DL10B	009814



#### 238DL

- Deadlatches
- 2%" Backset, UL Listed
- Finishes: US3, US10B, US32D, US26D

EZ#
009821
009822
009820
041194



#### 234SL

- Springlatches
- 2¾" Backset, UL Listed
- Finishes: US3, US32D

Mfr.#	EZ#
234SL3	009818
234SL32D	009819



#### 238DL

- Springlatches
- 23/8" Backset, UL Listed
- · Finishes: US10B, US32D

Mitr.#	EZ#
238SL10B	101459
238SL32D	101458



### **TPSFIC**

LF63R3

Mfr.#

LF63R3

 Tailpiece (TPSFIC428) for SFIC, 42.8 MM for Non-Clutch

|--|

### **LFTDP**

Mfr.#

LFTDP26D

• 21/4" Thick Door Kit



#### **5LINK**

Mfr.#

**5LINK** 

- 5" Backset extension link
- Use with 2¾" latch



# **SPACER FOR SFIC**

SFIC Tailpiece Spacer

Mfr.#

SFIC SPACER

EZ#

090846

Mfr.#	EZ#
TPSFIC428	089968

· Spring for outside lever



EZ#

080706

#### **ASA**

ASA Strike

ASA26D	008876
Mfr.#	EZ#



#### **T STRIKE**

Strike

Mfr.#	EZ#
T STRIKE32D	066996
T STRIKE3	066995



# **SCREW PACK, SFIC**

• Screws & Tailpieces for SFIC

Mfr.#	EZ#
LF SCREW PK SFIC	108127

EZ#

104091

EZ#

101397



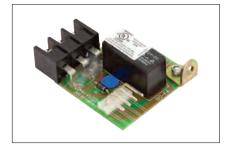
### **Parts & Accessories, Electrified**



PDPS12/24	107045
Mfr.#	EZ#

#### PDPS12/24

- Takes 110V AC current (wall unit outlet) and converts it to either 12V or 24V DC
- Battery backup has two hours backup power at full load during an A.C. power failure. Batteries will automatically recharge when failed power is restored.
- Works with electric exit devices, or with virtually any mag lock, electric strike, electric lever lock, etc.
- The power supply can control up to (4) delayed egress exit devices.
- · Circuit breaks provide protection for the motherboard
- Restoring power is field selectable for automatic or manual.
- The PDPS12/24 must be ordered with the PD2ZONE Controller for the proper installation of a PD9200 Electrified Exit Device
- Up to two (2) PD9200 Electrified Exit Devices can be powered from one (1) PDPS12/24 with one (1) PD2ZONE installed
- Standard input options are 120V AC, 1.0 Amp or 240V AC, 0.5 Amp
- Output power is 24V DC, 2 Amp or 12V DC, 2 Amp
- Constructed of heavy 20 gauge steel.
- Dimensions: 10"H x 121/2" W x 5"D.



#### **PDFA**

- · Fire Alarm Interface for PDPS Power Supply, consists of one circuit board that plugs onto the PDPS12/24 Power Supply
- In the event a fire alarm is active, this board will remove power from PDPS12/24 output and any logic board output. The Fire Alarm Board can be configured for Automatic or Manual reset.

Mfr.#	EZ#
PDFA	107048



#### **PDEPT**

- Power Transfer
- · Connects Wires from Door Frame to the Hinge Side of the Door
- Accepts up to 3/8" diameter wire bundle
- · Accommodates doors that swing up to 120°



#### **PDBB**

- · Battery Backup, batteries & charger for PDPS Power Supply
- Input from battery: 12/24V DC,at 2
- Output: 12V DC: 13.8VDC, 0.23A; 24V DC: 28V, 0.23A
- Battery backup time is 2 hours at 100% load

Mtr.#	EZ#	
PDEPT	107044	

Mfr.#	ŁZ#
PDBB	107047





#### **Overview**

The 5000-Series cylindrical lever locks are designed for high traffic applications. They are tested to last more than 4 million cycles. These heavy duty locks come with a popular flat rose design and a lever that is compliant with ADA and other accessibility codes. These locks are recommended for use on exterior and interior doors.

# Compliance

- ANSI/BHMA 156.2 Series 4000, Grade 1
- Latch is UL Listed (USA and Canada, R14024) for 3-hour fire doors, included
- ADA: The Americans With Disabilities Act (ADA) states that locks shall be operable with one hand and shall not require tight grasping, tight pinching or twisting of the wrist.

### **Applications**

- Offices
- Hospitals
- Schools
- Multi-Family Buildings
- Public Buildings

# A













### **Standard Features:**

Latch	2¾" Backset UL Listed included; 2¾" UL Backset available	
Handing	Non-Handed	
Materials	Zinc Alloy, Bronze, Brass and Stainless Steel	
Strike	4%" x 1¼" ANSI	
Door Prep	2½" diameter bore, 1" crossbore	
Door Thickness	1%6" - 2%", Fixed Thru Bolts	
Rose Diameter	3½"	
Keying	Cylinders: Equipped with SC4 rekeyable 6-pin brass cylinders, compatible with LSDA Replacement C500 cylinders and many other retrofit cylinders including most high security brands.  Keyed Different (KD)  SFIC: Some models prepped for Small Format Interchangeable Core (SFIC), such as 6- or 7-Pin Best® style cores  LFIC: Some models prepped for Large Format Interchangeable Cores compatible with Schlage.	

### **Finishes**



10BE / 613E Dark Oxidized Satin Bronze



**US26D / 626** Satin Chrome



# **Designs**



Lexington (LE) **Entrance Function** Shown in 26D Finish



Lexington (LE) Entrance Function, SFIC Shown in 26D Finish

#### **How to Order**

### Entrance/Office

Mfr.#	Description	EZ#
5000LE26D	Entrance, SC4 Keyway	103376
5000LE10BE	Entrance, SC4 Keyway	103379
5000LE IC26D	Entrance, SFIC, Less Core	103377
5000LE LFIC26D S	Entrance, LFIC, Less Core	183604
C5000LE26D	Entrance, SC4 Keyway, w/Clutch	103351
C5000LE10BE	Entrance, SC4 Keyway, w/Clutch	103354
C5000LE IC26D	Entrance, SFIC, w/Clutch, Less Core	103352
C5000LE LFIC26D S	Entrance, LFIC, w/Clutch, Less Core	183606
Passage		

Mfr.#	Description	EZ#
5100LE26D	Passage	103363
5100LE10BE	Passage	103365
Privacy		
Mfr.#	Description	EZ#
5200LE26D	Privacy	103366
5200LE10BE	Privacy	103368

#### Storeroom

Mfr.#	Description	EZ#
5400LE26D	Storeroom, SC4	103380
5400LE10BE	Storeroom, SC4	103383
5400LE IC26D	Storeroom, SFIC, Less Core	103381
5400LE LFIC26D S	Storeroom, LFIC, Less Core	183605
C5400LE26D	Storeroom, SC4, w/Clutch	103355
C5400LE10BE	Storeroom, SC4, w/Clutch	103358
C5400LE IC26D	Storeroom, SFIC, w/Clutch, Less Core	103356
C5400LE LFIC26D S	Storeroom, LFIC, w/Clutch, Less Core	183607

#### Classroom

Mfr.#	Description	EZ#
5500LE26D	Classroom, SC4	103384
5500LE IC26D	Classroom, SFIC, Less Core	103385
C5500LE26D	Classroom, SC4, w/Clutch	103359
C5500LE IC26D	Classroom, SFIC, w/Clutch, Less Core	103360

#### Classroom Intruder\*

Mfr.#	Description	EZ#
5800LE26D	Classroom Intruder, SC4	107037
5800LE IC26D	Classroom Intruder, SFIC, Less Core	107038
5800LE10BE	Classroom Intruder, SC4	107039

# **Dummy**

Mfr.#	Description	EZ#
5600LE26D	Dummy	105965

<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



#### **Parts and Accessories**



#### **ULDL**

- Deadlatches, 2¾" or 2¾" Backset
- UL Listed for 3-hour Fire Rating
- Finishes: US10BE, US32D

Mfr.#	EZ#
ULDL2-3/8 10BE	103370
ULDL2-3/8 32D	103371
ULDL2-3/4 32D	105679



#### ULSL

- Springlatches, 2¾" or 2¾" Backset
- UL Listed for 3-hour Fire Rating
- Finishes: US10BE, US32D

Mfr.#	EZ#
ULSL2-3/8 32D	103374
ULSL2-3/8 10BE	103373
ULSL2-3/4 32D	106444



#### **FTPSFIC**

- SFIC Tailpiece
- Minimum 10

FTPSFIC	103375	
Mfr.#	EZ#	



### **T STRIKE**

- · Optional T-Strike
- Finishes: US32D, US3

Mfr.#	EZ#	
T STRIKE32D	066996	
T STRIKE3	066995	



#### C500

- Replacement cylinders, various finishes and keyways available
- Keyways:
  - Arrow K7 (AW)
  - Corbin 60 (C60)
  - Composite (CO)
  - Corbin L4 (CRL)
  - Kwikset 1063 (KW)
  - Sargent LA (LA)
  - Sargent LA-LC (LAC)
  - LSA (LSA)
  - Russwin 981 (R981)
  - Russwin D1 (RD1)
  - Schlage C (SCC)
  - Schlage E (SCE)
  - Schlage C-K (SCK)Weiser 1555 (WE)
  - Yale 8 (YA8)
- Yale GA (YGA)
- Finishes:
  - US3
  - US26D

Mfr.#	EZ#
C500AW26D	076148
C500AW3	076147
C500C60 26D	076152
C500C60 3	076151
C500CO26D	076150
C500CO3	076149
C500CRL4 26D	102415
C500CRL43	102416
C500KW26D	076156
C500KW3	076155
C500LA26D	076158
C500LA3	076157
C500LAC26D	102417
C500LAC3	102418
C500LSA26D	076160
C500LSA3	076159

√lfr.#	EZ#
500R981 26D	076163
C500RD1 26D	076162
C500RD13	076161
C500SCC26D	076165
C500SCC3	076164
C500SCE26D	076167
C500SCK26D	076169
C500SCK3	076168
C500WE26D	076171
C500WE3	076170
C500YA8 26D	076173
C500YA8 3	076172
C500YGA26D	102419
C500YGA3	102420





#### Overview

LH-Series cylindrical knob locks are designed for high traffic applications. Two knob designs make these an easy retrofit in many places that do not require levers for accessibility. These locks are recommended for use on exterior and interior doors.

### **Compliance**

- ANSI/BHMA 156.2 Series 4000, Grade 1
- Latch is UL Listed (USA and Canada, R14024) for 3-hour fire doors, included

### **Applications**

- Offices
- Hospitals
- Schools
- · Multi-Family Buildings
- Industrial Sites
- · Public Buildings













#### **Standard Features:**

Latch	2¾" Backset UL Listed included; 2¾" UL Backset available	
Handing	Non-Handed	
Materials	Bronze, Brass or Stainless Steel	
Strike	4%" x 1¼" ANSI Full Lip	
Door Prep	2½" diameter bore, 1" crossbore, 2½" x 1½" latch face	
Door Thickness	1%" - 2" Standard; 2¼" - 2½" thick door models are available	
Rose Diameter	3"	
Keying	Cylinders: Equipped with SC4 rekeyable 6-pin brass cylinders, compatible with LSDA Replacement C500 cylinders and many other retrofit cylinders including most high security brands.  SFIC: Some models prepped for Small Format Interchangeable Core (SFIC), such as 6-or 7-Pin Best® style cores	

# **Finishes**



**US3 / 505 / 605** Bright Brass



US32D / 630 Satin Stainless Steel



# **Designs**



Ball (B) Entry Function Shown in 32D Finish



Plymouth (P) Entry Function Shown in 32D Finish

### **How to Order**

### Entrance/Office

LH1000P32D         SC4 Keyway         Plymouth         009174           LH1000B32D2-1/4DOOR         SC4, 2½" Door         Ball         087177           LH1000B IC32D         SFIC, Less Core         Ball         091032           Passage           Mfr.#         Design         EZ#           LH1100B32D         Ball         009177           Privacy           Mfr.#         Design         EZ#           LH1200B32D         Ball         009183           Store*           Mfr.#         Desc.         Design         EZ#	Mfr.#	Desc.	Design	EZ#
LH1000B32D2-1/4DOOR         SC4, 2½" Door         Ball         087177           LH1000B IC32D         SFIC, Less Core         Ball         091032           Passage         Mfr.#         Design         EZ#           LH1100B32D         Ball         009177           Privacy         Mfr.#         Design         EZ#           LH1200B32D         Ball         009183           Store*         Mfr.#         Design         EZ#	LH1000B32D	SC4 Keyway	Ball	009171
LH1000B IC32D         SFIC, Less Core         Ball         091032           Passage         Mfr.#         Design         EZ#           LH1100B32D         Ball         009177           Privacy         Design         EZ#           LH1200B32D         Ball         009183           Store*         Mfr.#         Desc.         Design         EZ#	LH1000P32D	SC4 Keyway	Plymouth	009174
Passage           Mfr.#         Design         EZ#           LH1100B32D         Ball         009177           Privacy         Mfr.#         Design         EZ#           LH1200B32D         Ball         009183           Store*         Mfr.#         Desc.         Design         EZ#	LH1000B32D2-1/4DOOR	SC4, 2 <sup>1</sup> / <sub>4</sub> " Door	Ball	087177
Mfr.#         Design         EZ#           LH1100B32D         Ball         009177           Privacy         Mfr.#         Design         EZ#           LH1200B32D         Ball         009183           Store*         Mfr.#         Desc.         Design         EZ#	LH1000B IC32D	SFIC, Less Core	Ball	091032
LH1100B32D         Ball         009177           Privacy         Mfr.#         Design         EZ#           LH1200B32D         Ball         009183           Store*         Mfr.#         Desc.         Design         EZ#	Passage			
Privacy         Design         EZ#           LH1200B32D         Ball         009183           Store*         Mfr.#         Desc.         Design         EZ#	Mfr.#		Design	EZ#
Mfr.#         Design         EZ#           LH1200B32D         Ball         009183           Store*         Mfr.#         Desc.         Design         EZ#	LH1100B32D		Ball	009177
LH1200B32D         Ball         009183           Store*         Mfr.#         Desc.         Design         EZ#	Privacy			
Store*  Mfr.# Desc. Design EZ#	Mfr.#		Design	EZ#
Mfr.# Desc. Design EZ#	LH1200B32D		Ball	009183
	Store*			
LH1320B32D SC4 Keyway Ball 009189	Mfr.#	Desc.	Design	EZ#
	LH1320B32D	SC4 Keyway	Ball	009189

# Storeroom

Mfr.#	Desc.	Design	EZ#
LH1400B3	SC4 Keyway	Ball	009194
LH1400B32D	SC4 Keyway	Ball	009195
LH1400P32D	SC4 Keyway	Plymouth	009198
LH1400B3 2-1/4DOOR	SC4, 2 <sup>1</sup> / <sub>4</sub> " Door	Ball	087181
LH1400B32D2-1/4DOOR	SC4, 2 <sup>1</sup> / <sub>4</sub> " Door	Ball	087180
LH1400B IC32D	SFIC, Less Core	Ball	091033
Classroom			
Mfr.#	Desc.	Design	EZ#
LH1500B32D	SC4 Keyway	Ball	009201
LH1500P32D	SC4 Keyway	Plymouth	009204
Institutional*			
Mfr.#	Desc.	Design	EZ#
LH1900B32D	SC4 Keyway	Ball	009206

<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



#### **Parts and Accessories**



#### 234DL

- Deadlatches
- 2¾" Backset, UL Listed
- Finishes: US3, US10B, US32D

Mfr.#	EZ#
234DL3	009815
234DL32D	009816
234DL10B	009814



#### 238DL

- Deadlatches
- 2%" Backset, UL Listed
- Finishes: US3, US10B, US32D, US26D



#### 234SL

- Springlatches
- 2¾" Backset, UL Listed
- Finishes: US3, US32D



#### 238DL

- Springlatches
- 2%" Backset, UL Listed
- Finishes: US10B, US32D

234DL3	009815
234DL32D	009816
234DL10B	009814

Mfr.#	EZ#
238DL26D	009821
238DL3	009822
238DL10B	009820
238DL32D	041194



Mfr.#	EZ#
238SL10B	101459
238SL32D	101458



**LH17** Regular Cylinder Tailpiece



#### **5LINK**

- 5" Backset extension
- Use with 2¾" latch

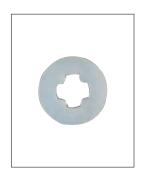


**ASA** · ASA Strike



**T STRIKE** 

- Finishes: US3, US32D



**SPACER FOR SFIC** 

· SFIC Tailpiece Spacer

Mfr.#	EZ#
LH17	009205

Mfr.#	EZ#
5LINK	090846

Mfr.# EZ# 008876 ASA26D

Mfr.#	EZ#
T STRIKE32D	066996
T STRIKE3	066995

Mfr.#	EZ#
SFIC SPACER	101397





#### **Overview**

The 4000-Series cylindrical lever locks are designed for high traffic applications. They are tested to exceed 1 million cycles. These heavy duty locks come with a popular flat rose design. These locks are recommended for use on exterior and interior doors.

### **Compliance**

- ANSI/BHMA 156.2 Series 4000, Grade 1; Meets UL10C and UBC7-2 (1997) Positive Pressure
- Latch is UL Listed (USA and Canada, R14024) for 3-hour fire doors, included

# **Applications**

- Offices
- Hospitals
- Schools
- · Multi-Family Buildings
- Public Buildings













#### **Standard Features:**

Latch	2¾" UL Backset included, 2¾" UL Backset available
Handing	Non-Handed
Materials	Wrought brass, bronze or stainless steel
Strike	4%" x 1¼" ANSI Curved Lip Strike, Lip to Center
Door Prep	2%" diameter bore, 1" crossbore
Door Thickness	1¾" - 2" Standard
Faceplate	1%" - 2¼" square corner, beveled for 2¾" backset
Latch Bolt	½" throw solid brass, deadlocking on keyed and non-keyed function
Rose Diameter	2¾" Tapered, Flat
Keying	Cylinders: Equipped with SC4 rekeyable 6-pin brass cylinders, compatible with LSDA Replacement C500 cylinders and many other retrofit cylinders including most high security brands.  Keyed Different (KD)  SFIC: Some models prepped for Small Format Interchangeable Core (SFIC), such as 6-or 7-Pin Best® style cores

### **Finishes**



**US32D / 630** Satin Stainless Steel



# **Designs**



Ball (B) Entry Function Shown in 32D Finish

### **How to Order**

### Entrance/Office

Mfr.#	Desc.	EZ#
4000B32D IC2-3/4UL	Entrance, SFIC, Less Core	103404
4000B32D SC4 2-3/4UL	Entrance, SC4 Keyway	103403

#### Storeroom

Mfr.#	Desc.	EZ#
4400B32D SC4 2-3/4UL	Storeroom, SC4 Keyway	103410
4400B32D IC2-3/4UL	Storeroom, SFIC, Less Core	103411

# Passage

Mfr.#	Desc.	EZ#
4100B32D2-3/4UL	Passage	103406

#### Classroom

Mfr.#	Desc.	EZ#
4500B32D SC4 2-3/4UL	Classroom, SC4 Keyway	103413

### Privacy

4200B32D2-3/4UL	Privacy	103408
Mfr.#	Desc.	EZ#

#### Institutional\*

Mfr.#	Desc.	EZ#
4900B32D SC4 2-3/4UL	Institutional, SC4 Keyway	105686

<sup>\*</sup> Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



#### **Parts and Accessories**



#### **ULDL**

- Deadlatches, 2¾" or 2¾" Backset
- UL Listed for 3-hour Fire Rating
- Finishes: US10BE, US32D

Mfr.#	EZ#
ULDL2-3/8 32D	103371
ULDL2-3/8 10BE	103370
ULDL2-3/4 32D	105679



#### **ULSL**

- Springlatches, 2¾" or 2¾" Backset
- UL Listed for 3-hour Fire Rating
- Finishes: US10BE, US32D

Mfr.#	EZ#
ULSL2-3/8 32D	103374
ULSL2-3/8 10BE	103373
ULSL2-3/4 32D	106444



#### **FTPSFIC**

- SFIC Tailpiece
- Minimum 10

Mfr.#	EZ#
FTPSFIC	103375



#### **T STRIKE**

- Optional T-Strike
- Finishes: US3, US32D

Mfr.#	EZ#
T STRIKE32D	066996
TSTRIKE3	066995



#### C500

- Replacement cylinders, various finishes and keyways available
- Keyways:
  - Arrow K7 (AW)
  - Corbin 60 (C60)
  - Composite (CO)
  - Corbin L4 (CRL)
  - Kwikset 1063 (KW)
  - Sargent LA (LA)
  - Sargent LA-LC (LAC)
- LSA (LSA)
- Russwin 981 (R981)
- Russwin D1 (RD1)
- Schlage C (SCC)
- Schlage E (SCE)Schlage C-K (SCK)
- Weiser 1555 (WE)
- Yale 8 (YA8)
- Yale GA (YGA)Finishes:
  - US3
  - US26D

Mfr.#	EZ#
C500AW26D	076148
C500AW3	076147
C500C60 26D	076152
C500C60 3	076151
C500CO26D	076150
C500CO3	076149
C500CRL4 26D	102415
C500CRL4 3	102416
C500KW26D	076156
C500KW3	076155
C500LA26D	076158
C500LA3	076157
C500LAC26D	102417
C500LAC3	102418
C500LSA26D	076160
C500LSA3	076159

Mfr.#	EZ#
C500R981 26D	076163
C500RD1 26D	076162
C500RD1 3	076161
C500SCC26D	076165
C500SCC3	076164
C500SCE26D	076167
C500SCK26D	076169
C500SCK3	076168
C500WE26D	076171
C500WE3	076170
C500YA8 26D	076173
C500YA8 3	076172
C500YGA26D	102419
C500YGA3	102420





#### Overview

The 2600 Series are heavy-duty Grade 1 deadbolt locks. A removable shroud surrounds the latchbolt and a free-spinning solid metal collar encases the cylinder, resisting most physical attacks. These locks are recommended for use on exterior and interior doors.

### **Compliance**

- ANSI/BHMA 156.36 Series 600, Grade 1
- Latch is UL / UL10C / UBC 7-2 (1997) Listed for 3-hour fire doors, included

### **Applications**

- Offices
- Commercial Property
- Residences
- · Multi-Family Buildings
- Industrial Sites
- Public Buildings









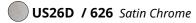




### **Standard Features**

Bolt	2¾" Backset		
Handing	Non-Handed		
Materials	Zinc, Brass, Steel		
Strike	2¾" x 1½" Reinforced type faceplate with 2 long screws		
Door Prep	1½" x 2¾" metal and wood strikes with strike reinforcement supplied standard, 1" throw with saw-resistant hardened steel roller inserted; Removable Anti-pry shield; 3" steel screws provide the added strength to prevent against break-in attacks for Wood Door. (Exclusive concealed wood frame reinforcer protects wood jamb against kick-in attacks)		
Face Plate	11/8" x 21/4" standard		
Door Thickness	1%" - 2"; To install on 1¾" thick door, use optional adapter shim		
Keying	Equipped with SC4 rekeyable 6-pin brass cylinder with two brass keys per lock; Can be Master Keyed, and Grand Master Keyed; Keyed Different (KD); Compatible with many retrofit cylinders such as LSDA C500 and many high-security brands; Small Format Interchangeable Core (SFIC) is available where the lock is prepped for an SFIC cylinder 6- or 7-pin; Large Format Interchangeable Core (LFIC) available where the lock is prepped for Schlage-type core (sold separately).		

### **Finishes**





10BE / 613E Dark Oxidized Satin Bronze

# LSDA.

# **Grade 1 Deadbolts, 2600 Series**

# **Designs**



Single Cylinder (2600) Shown in 26D Finish



Single LFIC Cylinder (2600) Shown in 26D Finish



Single SFIC Cylinder (2600) Shown in 26D Finish

#### **How to Order**

### Single Cylinder Deadbolt

Mfr.#	Description	EZ#
2600S26D2-3/4UL	SC4 Kwy, 2¾ Fixed UL	184493
2600S10BE2-3/4UL	SC4 Kwy, 2¾ Fixed UL	184499
2600SFIC26D2-3/4UL	SFIC, 2¾ Fixed UL	184494
2600SFIC10BE2-3/4UL	SFIC, 2¾ Fixed UL	184500
2600LFIC26D2-3/4UL	LFIC, 2¾ Fixed UL	184495
2600LFIC10BE2-3/4UL	LFIC, 2¾ Fixed UL	184501

#### **Functions**



**Single Cylinder**Deadbolt thrown or retracted by key outside or thumb turn inside.



**Double Cylinder** Deadbolt thrown or retracted by key either side.

### Double Cylinder Deadbolt\*

Mfr.#	Description	
2650S26D2-3/4UL	SC4 Kwy, 2¾ Fixed UL	184496
2650S10BE2-3/4UL	SC4 Kwy, 2¾ Fixed UL	184502
2650SFIC26D2-3/4UL	SFIC, 2¾ Fixed UL	184497
2650SFIC10BE2-3/4UL	SFIC, 2¾ Fixed UL	184503
2650LFIC26D2-3/4UL	LFIC, 2¾ Fixed UL	184498
2650LFIC10BE2-3/4UL	LFIC, 2¾ Fixed UL	184504

# **Parts and Accessories**



# ULB

- Fixed Backset 2¾"
- Finishes: US32D

Mfr.#	EZ#
ULB234 32D	105698



# ULB

- Fixed Backset 2%"
- Finishes: US10B, US19

Mtr.#	EZ#
ULB238 10B	184423
ULB238 19	184424

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

# **Grade 2 Knob & Lever Locks Comparison Chart**











300 800 L100 100

# **Certifications:**

ANSI/BHMA 156.2 Series 4000, Grade 2	Certified	Certified	Certified	Certified
UL Listed (USA & Canada) for 3 Hour Fire Rated Doors	Yes	Yes	Yes	Yes
ADA Compliant	Yes	Yes	Yes	No

#### Features:

reatures.				
Latch	2¾" Backet UL Listed (Sold with lock where indicated) 2¾" Backset Available	2¾" Backet UL Listed Included 2¾" UL Listed Backset Available	2¾" Backet UL Listed Latch (Sold with Lock where Indicated) 2¾" Backset Available	2¾" or 2¾"Backet UL Listed Included Drive-In Latches Available
Handing	Non-Handed	Non-Handed	Non-Handed	Non-Handed
Materials	Zinc, Brass, Steel	Zinc Alloy, Bronze, Brass and Stainless Steel	Zinc, Brass, Steel	Knobs and Roses are Stain- less Steel, Brass or Bronze; Mechanism is constructed of cold-rolled steel and zinc dichromate finished parts for rust and corrosion resistance
Strike	4%" x 1¼" ANSI	4%" x 1¼" ANSI	4%" x 1¼" ANSI	4%" x 1%" ANSI
Door Prep	21⁄8" diameter bore, 1" crossbore, Optional Through Bolt Holes (2); 21⁄4" x 11⁄8" latch face	2%" diameter bore, 1" crossbore	2¼" diameter bore, 2¼" x 1" Latch Face or with 1½" wide latch face	21⁄8" diameter bore, 21⁄4" x 1" latch face or 11⁄8" wide latch face
Door Thickness	1¾" - 1¾" standard; 1½" - 2¼" Thick Door Lock, Optional Thru Bolts	1¾" - 2" standard Optional Thru Bolts	1%" - 1¾" Standard, Optional Thru Bolts	13/8" - 13/4"
Rose Diameter	3 <sup>23</sup> / <sub>64</sub> "	31%4"	3 <sup>23</sup> ⁄64″	3"
Keying	SC4 Rekeyable 6-pin brass cylinders SFIC Available	SC4 Rekeyable 6-pin brass cylinders SFIC Available	SC4 Rekeyable, drilled 6-pin keyed 5-pin SFIC Available	SC4 or WR5 Rekeyable 6-pin brass cylinders SFIC Available
Designs	Madison, Lexington, Sonoma	Vancouver, Calgary, Ed- monton	Providence	Ball, Plymouth
Functions	Entrance, Passage, Privacy, Exit, Classroom, Storeroom, Dummy Available with Clutch	Entrance/Office, Passage, Privacy, Exit, Storeroom, Classroom, Dummy, Com- municating, Institutional Available with Clutch	Entrance/Office, Pas- sage, Privacy, Classroom, Storeroom, Exit, Dummy, Institution Available with Clutch	Entrance/Office, Passage, Privacy, Classroom, Store- room, Exit
Finishes	US3 / 505 / 605 US10B / 613 US26 / 625 US26D / 626	US3 / 505 / 605 10BE / 613E US26D / 626	US3 / 505 / 605 US10 / 612 10BE / 613E US15 / 619 US26 / 625 US26D / 626	US3 / 505 / 605 US15 / 609 10BE / 613E US15 / 619 US32D / 630

# LSDA.

# Grade 2 Knob & Lever Locks, 300 Series



#### **Overview**

The 300 Series locks are designed for use in a variety of commercial applications. Equipped with a U.L. listed latchbolt, these locks can be used on 3-Hour fire doors. Built with independent return springs in each lever and with an optional clutch feature to protect against excessive torque, these levers resist sagging. The L-shaped lever design with less than ½" gap between the handle and the door meets most accessibility codes.

# **Compliance**

- ANSI/BHMA 156.2 Series 4000, Grade 2
- Latch is UL Listed (USA and Canada, R14024) for 3-hour fire doors, included
- ADA: The Americans With Disabilities Act (ADA) states that locks shall be operable with one hand and shall not require tight grasping, tight pinching or twisting of the wrist.

# **Applications**

- Offices
- Commercial Properties
- Retail Spaces
- Multi-Family Buildings

# •













#### Standard Features:

Latch	2¾" Backset UL listed Latch (sold with lock where indicated); 2¾" Backset available	
Handing	Non-Handed	
Materials	Zinc, Brass, Steel	
Strike	4%" x 1¼" ANSI full lip	
Door Prep	2½" diameter bore, 1" crossbore, Optional Through; Bolt holes (2); 2½" x 1½" latch face; Concealed screw mounting	
Door Thickness	1¾" - 1¾" standard; 1½" - 2¼" Thick Door Lock, Optional Thru Bolts	
Rose Diameter	3 <sup>2</sup> 3⁄64"	
Lever	Full length lever handle with ¾" return	
Keying	Cylinders: Equipped with SC4 rekeyable 6-pin brass cylinders, compatible with LSDA Replacement C500 cylinders and many other retrofit cylinders including most high security brands; SFIC: Some models prepped for Small Format Interchangeable Core (SFIC), such as Best®, Falcon, KSP, Arrow®, 6- or 7-Pin	

#### **Finishes**



US10B / 613 Oil Rubbed Bronze





# **Grade 2 Knob & Lever Locks, 300 Series**



# **Designs**



Madison (MA) Entrance Function Shown in 26D Finish



Lexington (LE) Entrance Function, SFIC Shown in 10B Finish



Sonoma (SO) Entrance Function Shown in 26D Finish

### **How to Order**

#### **Entrance**

Mfr.#	Keyway	Latch	EZ#
300MA3LLLC	Less Cylinder	Less Latch	090633
300MA10B LLLC	Less Cylinder	Less Latch	090636
300MA26LLLC	Less Cylinder	Less Latch	090639
300MA26D LLLC	Less Cylinder	Less Latch	090642
300MA10B IC/LL	SFIC, L/Cylinder	Less Latch	090637
300MA26D IC/LL	SFIC, L/Cylinder	Less Latch	090643
300LE3IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090125
300LE10B IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090126
300LE26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090127
300SO26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090130
300MA10B SC2-3/4UL	SC4	2¾" UL	090638
300MA26D SC2-3/4UL	SC4	2¾" UL	090644
300SO26D SC2-3/4UL	SC4	2¾" UL	087933
300LE3SC2-3/4UL	SC4	2¾" UL	087266
300LE10B SC2-3/4UL	SC4	2¾" UL	087269
300LE26D SC2-3/4UL	SC4	2¾" UL	087270
300LE26SC2-3/4UL	SC4	2¾" UL	087268
300LE26D SC2-3/4UL TD	SC4	2¾" UL	180985
		Thick Door	

# **Entrance with Clutch**

Mfr.#	Keyway	Latch	EZ#
C300MA3LLLC	Less Cylinder	Less Latch	090645
C300MA10B LLLC	Less Cylinder	Less Latch	090648
C300MA26D LLLC	Less Cylinder	Less Latch	090654
C300MA26D IC/LL	SFIC, L/Cylinder	Less Latch	090655
C300LE3IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090131
C300LE26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090133
C300LE10B IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090132
C300LE3SC2-3/4UL	SC4	2¾" UL	087272
C300LE10B SC2-3/4UL	SC4	2¾" UL	087275
C300LE26D SC2-3/4UL	SC4	2¾" UL	087276

### Passage

Mfr.#	Latch	EZ#
310MA3LL	Less Latch	090891
310MA26D LL	Less Latch	090894
310LE3 2-3/4UL	2¾" UL	087278
310LE10B2-3/4UL	2¾″ UL	087281
310LE26D2-3/4UL	2¾″ UL	087282
310MA10B2-3/4UL	2¾″ UL	090706
310MA26 2-3/4UL	2¾" UL	090707
310MA26D2-3/4UL	2¾" UL	090708
310MA3 2-3/4UL	2¾″ UL	090705
310SO26D2-3/4UL	2¾″ UL	087945

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# **Grade 2 Knob & Lever Locks, 300 Series**

# **How to Order (Cont'd)**

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Tivacy			
Mfr.#	Latch		EZ#
320MA3LL	Less Latch		090895
320MA10B LL	Less Latch		090896
320MA26D LL	Less Latch		090898
320LE3 2-3/4UL	2¾" UL		087284
320LE26D2-3/4UL	2¾" UL		087288
320LE10B2-3/4UL	2¾" UL		087287
320MA10B 2-3/4UL	2¾" UL		090710
320MA26 2-3/4UL	2¾" UL		090711
320MA26D 2-3/4UL	2¾" UL		090712
320MA3 2-3/4UL	2¾" UL		090709
320SO26D2-3/4UL	2¾" UL		087951
Exit			
Mfr.#	Design		EZ#
330LE26D2-3/4UL	Lexington		106939
Storeroom			
Mfr.#	Keyway	Latch	EZ#
340MA3LLLC	Less Cylinder	Less Latch	090657
340MA10B LLLC	Less Cylinder	Less Latch	090660
340MA26LLLC	Less Cylinder	Less Latch	090663
340MA26D LLLC	Less Cylinder	Less Latch	090666
340LE3SC2-3/4UL	SC4	2¾" UL	087290
340LE10B SC2-3/4UL	SC4	2¾" UL	087293
340LE26D SC2-3/4UL	SC4	2¾" UL	087294
340MA26D SC2-3/4UL	SC4	2¾" UL	090668
340SO26D SC2-3/4UL	SC4	2¾" UL	087957
340MA10B IC/LL	SFIC, L/Cylinder	Less Latch	090661
340MA26D IC/LL	SFIC, L/Cylinder	Less Latch	090667
340LE10B IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090138
340LE26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090139
340SO26D IC2-3/4UL	SFIC, L/Cylinder	2¾" ULthan	090142
340SO26D IC2-3/4UL 340LE26D SC2-3/4UL TD	SFIC, L/Cylinder SC4	2¾" ULthan 2¾" UL	090142 180986

#### Storeroom with Clutch

Mfr.#	Keyway	Latch	EZ#
C340MA3LLLC	Less Cylinder	Less Latch	090669
C340MA26D LLLC	Less Cylinder	Less Latch	090678
C340LE3IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090143
C340LE10B IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090144
C340LE26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090145
C340LE3SC2-3/4UL	SC4	2¾" UL	087296
C340LE10B SC2-3/4UL	SC4	2¾" UL	087299
C340LE26D SC2-3/4UL	SC4	2¾" UL	087300

#### Classroom

Mfr.#	Keyway	Latch	EZ#
350MA3LLLC	Less Cylinder	Less Latch	090681
350MA10B LLLC	Less Cylinder	Less Latch	090684
350MA26D LLLC	Less Cylinder	Less Latch	090690
350MA26LLLC	Less Cylinder	Less Latch	090687
350MA26D IC/LL	SFIC, L/Cylinder	Less Latch	090691
350LE26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	090151
350MA26D SC2-3/4UL	SC4	2¾" UL	090692
350SO26D SC2-3/4UL	SC4	2¾" UL	087971
350LE3SC2-3/4UL	SC4	2¾" UL	087302
350LE10B SC2-3/4UL	SC4	2¾" UL	087305
350LE26D SC2-3/4UL	SC4	2¾" UL	087306

#### Classroom with Clutch

Keyway	Latch	EZ#
Less Cylinder	Less Latch	090702
SFIC, L/Cylinder	2¾" UL	090161
SFIC, L/Cylinder	2¾" UL	090162
SC4	2¾" UL	090157
SC4	2¾" UL	090158
SC4	2¾" UL	090155
	Less Cylinder SFIC, L/Cylinder SFIC, L/Cylinder SC4 SC4	Less Cylinder Less Latch  SFIC, L/Cylinder 2¾" UL  SFIC, L/Cylinder 2¾" UL  SC4 2¾" UL  SC4 2¾" UL

#### **Dummy**

Mfr.#	Design	EZ#
360LE10B	Lexington	105605
360LE26D	Lexington	088358

# **Grade 2 Knob & Lever Locks, 300 Series**



#### **Parts and Accessories**



#### 305UL

- Springlatches
- 2¾" Backset
- UL Listed 3-Hour
- · Finishes: US3, US10B, US26D

Mfr.#	EZ#
305UL3	090725
305UL10B	090726
305UL26D	090728



#### 314UL

- Springlatches
- 2¾" Backset
- UL Listed 3-Hour
- Finishes: US3, US10B, US26D, US26

Mfr.#	EZ#
314UL3	090717
314UL10B	090718
314UL26D	090720
314UL26	090719



#### 385UL

- Deadlatches
- 2%" Backset
- UL Listed 3-Hour
- Finishes: US3, US10B, US26D

Mfr.#	EZ#
385UL3	090721
385UL10B	090722
385UL26D	090724



#### 396UL

- Deadlatches
- 2¾" Backset
- UL Listed 3-Hour
- · Finishes: US3, US10B, US26D

Mfr.#	ŁZ#
396UL3	090713
396UL 10B	090714
396UL26D	090716



# **300CYL**

- · Replacement Cylinder
- SC4 Keyway
- Drilled 6-pin, Keyed 6-pin, Keyed Different
- Finishes: US3, US26D

Mfr.#	EZ#
300CYL3SC	090729
300CYL26D SC	090730



#### **LVRTP**

• Regular Cylinder Tailpiece



# **SFICTP**

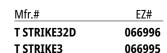
· Tailpiece for SFIC Levers



# **T STRIKE**

- Strike
- Finishes: US3, US32D

LVRTP	009259	SFICTP300	101530
Mfr.#	EZ#	Mfr.#	EZ#



# LSDA.

# **Grade 2 Knob & Lever Locks, 800 Series**



#### **Overview**

The 800 Series locks are designed for use in a variety of commercial applications. Equipped with a U.L. listed latchbolt, these locks can be used on 3-Hour fire doors. Built with independent return springs in each lever and with an optional clutch feature to protect against excessive torque, these levers resist sagging. The L-shaped lever design with less than ½" gap between the handle and the door meets most accessibility codes.

# Compliance

- ANSI/BHMA 156.2 Series 4000, Grade 2
- Latch is UL Listed (USA and Canada) for 3-hour fire doors, included; UL10C /UBC 7-2 positive pressure
- ADA: The Americans With Disabilities Act (ADA) states that locks shall be operable with one hand and shall not require tight grasping, tight pinching or twisting of the wrist.

# **Applications**

- Offices
- Commercial Properties
- Retail Spaces
- Multi-Family Buildings















#### Standard Features:

Latch	2¾" Backset UL listed included; 2¾" Backset UL Listed available
Handing	Non-Handed
Materials	Zinc Alloy, Bronze, Brass or Stainless Steel
Strike	4%" x 1¼" ANSI
Door Prep	21⁄8" diameter bore, 1" crossbore
Door Thickness	1¾" - 2", Optional Thru Bolts
Rose Diameter	3¾"
Keying	Cylinders: Equipped with SC4 rekeyable 6-pin brass cylinders, compatible with LSDA replacement C500 cylinders and many other retrofit cylinders including most high security brands.  SFIC: Some models prepped for Small Format Interchangeable Core (SFIC), such as 6-or 7-Pin Best® style cores

### **Finishes**





# **Grade 2 Knob & Lever Locks, 800 Series**



# **Designs**



Vancouver (VA) Entrance Function Shown in 26D Finish



Edmonton (ED) Entrance Function Shown in 26D Finish

### **How to Order**

# Entrance/Office

# Vancouver Design

Mfr.#	Keyway	Latch	EZ#	
800VA26D SC4 2-3/4UL	SC4	2¾" UL	103427	
800VA26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	108285	

### **Edmonton Design**

Mfr.#	Keyway	Latch	EZ#
800ED10BE SC2-3/4UL	SC4	2¾" UL	181300
800ED26D SC2-3/4UL	SC4	2¾" UL	181301
800ED26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	105664

### Entrance/Office with Clutch

### Vancouver Design

Mfr.#	Keyway	Latch	EZ#
C800VA26D IC2-3/4UL SFIC, L/Cylinde		2¾" UL	103428
C800VA26D SC4 2-3/4UL	SC4	2¾" UL	105661
C800VA26D LC2-3/4UL	Less Cylinder	2¾" UL	105659

### **Edmonton Design**

Mfr.#	Keyway	Latch	EZ#
C800ED26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	181311
C800ED26D SC4 2-3/4UL	SC4	2¾" UL	105660
C800ED10BE SC2-3/4UL	SC4	2¾" UL	181310

#### **Passage**

Mfr.#

### Vancouver Design

810VA26D2-3/4UL	2¾" UL	103429
Edmonton Design		
Mfr.#	Latch	EZ#
810ED26D2-3/4UL	2¾" UL	105665
810ED10BE2-3/4UL	2¾" UL	181302

EZ#

Continued on the Next Page



## How to Order (Cont'd)

#### **Privacy**

	r Design

Mfr.#	Latch	EZ#
820VA26D2-3/4UL	2¾" UL	103430

## **Edmonton Design**

Mfr.#	Latch	EZ#
820ED26D2-3/4UL	2¾" UL	105667
820ED10BE2-3/4UL	2¾" UL	181303

### Exit

## Vancouver Design

Mfr.#	Keyway	Latch	EZ#
830VA26D LC2-3/4UL	Less Cylinder	2¾" UL	105669

#### Storeroom

## Vancouver Design

Mfr.#	Keyway	Latch	EZ#
840VA26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	108288
840VA26D SC 2-3/4UL	SC4	2¾" UL	103431

## **Edmonton Design**

Mfr.#	Keyway	Latch	EZ#
840ED26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	105674
840ED10BE SC2-3/4UL	SC4	2¾" UL	181304
840ED26D SC2-3/4UL	SC4	2¾" UL	181305

## Storeroom with Clutch

### Vancouver Design

Mfr.#	Keyway	Latch	EZ#
C840VA26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	103432

### **Edmonton Design**

Mfr.#	Keyway	Latch	EZ#
C840ED26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	181313
C840ED26DSC4 2-3/4UL	SC4	2¾" UL	105671
C840ED10BE SC2-3/4UL	SC4	2¾" UL	181312

#### Classroom

## Vancouver Design

850VA26D SC4 2-3/4UL	SC4	2¾" UL	103433
850VA26D IC2-3/4UL	SFIC, Less Cylinder	2¾" UL	103434
Mfr.#	Keyway	Latch	EZ#

### **Edmonton Design**

Mfr.#	Keyway	Latch	EZ#
850ED26D IC2-3/4UL	SFIC, Less Cylinder	2¾" UL	181307
850ED10BE SC2-3/4UL	SC4	2¾" UL	181306
850ED26D SC2-3/4UL	SC4	2¾" UL	181308

### Classroom with Clutch

#### Vancouver Design

Mfr.#	Keyway	Latch	EZ#
C850VA26D SC4 2-3/4UL	SC4	2¾" UL	105677
Edmonton Dosian			

### Edmonton Design

Mfr.#	Keyway	Latch	EZ#
C850ED26D SC4 2-3/4UL	SC4	2¾" UL	105676

## Communicating\*

#### Vancouver Design

Mfr.#	Keyway	Latch	EZ#
870VA26D SC4 2-3/4UL	SC4	2¾" UL	105675

## **Edmonton Design**

Mfr.#	Keyway	Latch	EZ#
870ED26D SC4 2-3/4UL	SC4	2¾" UL	181425

### Institutional\*

### Vancouver Design

Mfr.#	Keyway	Latch	EZ#
890VA26D SC4 2-3/4UL	SC4	2¾" UL	105678

### **Edmonton Design**

Mfr.#	Keyway	Latch	EZ#
890ED26D SC4 2-3/4UL	SC4	2¾" UL	181426

<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



#### **Parts and Accessories**



#### L105

- Drive-In Latch
- 2¾" Backset
- With Round Face Latch
- Finishes: US3, US32D

Mtr.#	Ł <u>Z</u> #
L105 32D	009334
L105 3	027982



#### L104

- Drive-In Latch
- 2¾" Backset
- With Round Face Latch
- Finishes: US3, US32D

Mfr.#	EZ#
L104 32D	009333
L104 3 [LSDA]	027981



#### 104

- Drive-In Latch
- 2¾" Backset
- Finishes: US32D

Mfr.#	EZ#
104 32D	009741



### L074DL

- Deadlatch, 2¾" Backset with 1½" Face
- · Finish: US26D

Mfr.#	EZ#
L074DL26D	181594



#### L085

N A.C., JL

- Deadlatches, 2¾" Backset
- Finishes: US3, US5A, US10, US10BE, US19, US32D

Mfr.#	EZ#
L085 10	100500
L085 10BE	041288
L085 3	009293
L085 32D	009295
L085 5A	009296
1085 19	184421



#### **L085UL**

- Deadlatches, 2¾" Backset
- UL Listed
- Finishes: US3, US10BE, US32D

EZ#
005569
005570
005571



#### L096

- Deadlatches, 2¾" Backset
- Finishes: US3, US5A, US10, US10BE, US19, US32D

Mfr.#	EZ#
L096 10	100501
L096 10BE	028532
L096 3	009300
L096 32D	009302
L096 5A	009303
L096 19	184422



#### **L096UL**

- Deadlatches, 2¾" Backset
- UL Listed
- Finishes: US3, US10BE, US19, US32D

Mfr.#	EZ#
L096UL10BE	005572
L096UL32D	005573
L096UL3	005574
L096UL19	184785



#### L005

- Springlatches
- 2¾" Backset
- Finishes: US3, US5A, US10BE, US19, US32D

Mfr.#	EZ#
L005 10BE	041286
L005 3	009279
L005 32D	009281
L005 5A	009282
L005 19	184784



#### **L005UL**

- Springlatches
- 2¾" Backset
- UL Listed
- Finishes: US3, US32D

Mtr.#	EZ#
L005UL32D	086727
L005UL3	086726

## LSDA.

## **Grade 2 Knob & Lever Locks, 800 Series**

#### **Parts and Accessories**



#### L014

- Springlatches
- 2¾" Backset
- Finishes: US3, US5A, US10BE, US32D, US19

Mfr.#	EZ#
L014 10BE	005566
L0143	009283
L014 32D	009285
L014 5A	009286
L014 19	184783



### L014UL

- Springlatches
- 2¾" Backset
- UL Listed
- · Finishes: US32D

Mfr.#	EZ#	
L014UL32D	083877	



### L074SL

- Springlatch, 2%" Backset with 11%" Face
- · Finish: US32D

Mfr.#	EZ#	
L074SL32D	181595	



## EL5

• 5" extension link for 2¾" latch



ICIP	6
------	---

- IC Tailpiece
- 6-Pin

EL5	028533	ICTP6	061315
Mfr.#	EZ#	Mfr.#	EZ#



### ICTP7

- IC Tailpiece
- 7-Pin



**LVRTP** 

 Regular Cylinder Tailpiece



#### T STRIKE

- Strike
- · Finishes: US3, US32D



#### CYL

- Key-in-Knob (KIK) Cylinder
- Drilled 6-Pin, Pinned 5-Pin
- Keyway: SC1 (C), AR1 (A)
- Finishes: US3, US4, US26D, US32D
- Keyed Alike: Keyed Alike in Pairs (KA2) or Keyed Alike in Fours (KA4) where indicated, or individually if not indicated

Mfr.#	Desc.	EZ#
CYL C26D [LSDA]	SC1 Keyway	009051
CYL C26D KA2	SC1 Keyway, KA2	084143
CYL C3 [LSDA]	SC1 Keyway	009050
CYL SC1 4KA4	SC1 Keyway, KA4	180715
CYL SC1 26D KA4	SC1 Keyway, KA4	180714
CYLA 32D	AR1 Keyway	005564
CYLA3	AR1 Keyway	009054



Mfr.# EZ#
LVRTP 009259

Mfr.# EZ#
T STRIKE32D 066996
T STRIKE3 066995





#### **Overview**

The L100 Series is a complete line of Grade 2 commercial leversets. Built with independent return springs in each lever and with an optional clutch feature to protect against excessive torque, these levers resist sagging. The L-shaped lever design with less than ½" gap between the handle and the door meets most accessibility codes.

## Compliance

- ANSI/BHMA 156.2 Series 4000, Grade 2
- Latch is UL Listed (USA and Canada, R14024) for 3-hour fire doors, available separately
- ADA: The Americans With Disabilities Act (ADA) states that locks shall be operable with one hand and shall not require tight grasping, tight pinching or twisting of the wrist.

## **Applications**

- Offices
- Commercial Properties
- Retail Spaces
- Multi-Family Buildings













#### **Standard Features:**

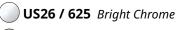
Latch	2¾" Backset UL Listed Latch (sold with lock where indicated); 2¾" Backset available
Handing	Non-Handed
Materials	Zinc, Brass, Steel
Strike	4%" x 1¼" ANSI full lip
Door Prep	2%" diameter bore, $2%$ " x 1" latch face, or with $1%$ " wide latch face (where 074SL or 074DL listed in part number)
Door Thickness	1%" - 1¾" standard, Optional Thru Bolts
Rose Diameter	3 <sup>2</sup> 3⁄64"
Keying	Cylinders: Equipped with SC4 rekeyable (drilled 6-pin, keyed 5-pin) cylinders, compatible with LSDA Replacement C500 cylinders and many other retrofit cylinders including most high security brands.  SFIC: Some models prepped for Small Format Interchangeable Core (SFIC), such as Best®, Falcon, KSP, Arrow®, 6- or 7-Pin.

#### **Finishes**

US3 / 505 / 605 Bright Brass

10BE / 613E Dark Oxidized Satin Bronze

US15 / 619 Satin Nickel





US10 / 612 Satin Bronze

## LSDA.

## **Grade 2 Knob & Lever Locks, L100 Series**

## **Designs**



Providence Entrance Function, Sold Less Latch, Less Cylinder Shown in 10B Finish



Providence Passage Function, Sold Complete Shown in 26D Finish

### **How to Order**

## Entrance/Office

## Sold Less Cylinder (LC) & Less Latch (LL)

Mfr.#	Keyway	Desc.	EZ#
L100 10LLLC	L/Cylinder	L/Latch	100495
L100 10BE LLLC	L/Cylinder	L/Latch	005575
L100 26D LLLC	L/Cylinder	L/Latch	005576
L100 26LLLC	L/Cylinder	L/Latch	060161
L100 3LLLC	L/Cylinder	L/Latch	005577
L100 15LLLC	L/Cylinder	L/Latch	180919
L100 19LLLC	Less Cylinder	Less Latch	184699

## Sold SFIC Less Cylinder (LC)

Mfr.#	Keyway	Desc.	EZ#
L100IC10BE LL	SFIC, L/Cylinder	L/Latch	041266
L100IC26D LL	SFIC, L/Cylinder	L/Latch	041265
L100IC3LL	SFIC, L/Cylinder	L/Latch	031161
L100LE26D IC2-3/4UL	SFIC, L/Cylinder	2¾" UL	109916

## Sold with SC4 Keyway & with Latch

Keyway	Desc.	EZ#
SC4	2¾" UL	062211
SC4	2¾" UL	029368
SC4	2¾" UL	029369
SC4	2¾"	104699
SC4	23/8"	104703
SC4	23/8"	181718
SC4	23/8"	181717
SC4	2¾"	181719
	SC4 SC4 SC4 SC4 SC4 SC4 SC4 SC4	SC4         2¾" UL           SC4         2¾" UL           SC4         2¾" UL           SC4         2¾" UL           SC4         2¾"           SC4         2¾"           SC4         2¾"           SC4         2¾"           SC4         2¾"

## Entrance/Office with Clutch

## Sold Less Cylinder (LC) & Less Latch (LL)

Mfr.#	Keyway	Desc.	EZ#
LC100 26D LLLC	Less Cylinder	Less Latch	065872
LC100 3LLLC	Less Cylinder	Less Latch	065870
LC100 10BE LLLC	Less Cylinder	Less Latch	065871
	-		

### Sold with Latch

Mfr.#	Keyway	Desc.	<u> </u>
LC100LE10BE SC2-3/4UL	SC4	2¾" UL	109917
LC100LE26D SC2-3/4UL	SC4	2¾" UL	109918
LC100LE26D IC2-3/4UL	SFIC, Less Cyl	2¾" UL	109919

## Passage

## Sold Less Latch (LL)

Mfr.#	Desc.	EZ#
L110 10BE LL	Less Latch	005578
L110 26D LL	Less Latch	005579
L110 3LL	Less Latch	005580
L110 15LL	Less Latch	180920
L110 19LL	Less Latch	184697

## Sold with Latch

Mfr.#	Faceplate	Desc.	EZ#
L110 10BE2-3/4		23/4"	041269
L110 26D2-3/4		23/4"	029352
L110 3 2-3/4		23/4"	029351
L110 26D2-3/4UL		2¾" UL	072667
L110 26D2-3/8		23/8"	101432
L110 10BE2-3/8 074SL	11/8" FP	23/8"	181723
L110 26D2-3/8 074SL	11/8" FP	2¾"	181724
L110 3 2-3/8 074SL	11/8" FP	2¾"	181722

Continued on the Next Page



## **How to Order (Cont'd)**

## Privacy

Sold Less Latch (LL)

Mfr.#	Latch	EZ#
L120 10BE LL	Less Latch	005581
L120 26D LL	Less Latch	005582
L120 3LL	Less Latch	005583
L120 19LL	Less Latch	184698

#### Sold with Latch

Mfr.#	Desc.	Latch	EZ#
L120 10BE2-3/4		2¾"	041273
L120 26D2 3/4		2¾"	029354
L120 3 2 3/4		2¾"	029353
L120 26D2-3/4UL		2¾" UL	072668
L120 26D2 3/8		2¾"	090351
L120 26D2-3/8 074SL	11⁄8″ FP	2%"	181726
L120 3 2-3/8 074SL	11⁄8" FP	2¾"	181725
L120LE10BE2-3/4UL		2¾" UL	109922
L120LE26D2-3/4UL		2¾" UL	109923

#### Storeroom

Sold Less Cylinder (LC) & Less Latch (LL)

Desc.	Latch	EZ#
Less Cylinder	Less Latch	005584
Less Cylinder	Less Latch	005585
Less Cylinder	Less Latch	100496
Less Cylinder	Less Latch	060246
Less Cylinder	Less Latch	005586
Less Cylinder	Less Latch	184700
Less Cylinder	Less Latch	180922
	Less Cylinder Less Cylinder Less Cylinder Less Cylinder Less Cylinder Less Cylinder	Less Cylinder Less Latch

## Sold SFIC Less Cylinder (LC) & Less Latch (LL)

Mfr.#	Desc.	Latch	EZ#
L140IC10BE LL	SFIC, Less Cylinder	Less Latch	041279
L140IC26D LL	SFIC, Less Cylinder	Less Latch	041278
L140IC3LL	SFIC, Less Cylinder	Less Latch	041275

## Sold SFIC Less Cylinder (LC) & with Latch

Mfr.#	Desc.	Latch	EZ#
L140IC26D2-3/4	SFIC, Less Cylinder	23/4"	104753
L140LE26D IC2-3/4UL	SFIC, Less Cylinder	2¾" UL	109927

## Sold with SC4 Keyway & with Latch

Mfr.#	Desc.	Latch	EZ#
L140 10B2-3/8SCH C	SC4	2¾"	104705
L140 26D SC4 2-3/4UL	SC4	2¾" UL	029477
L140 26D2-3/4SCH C	SC4	2¾"	104706
L140 3 2-3/4SCH C	SC4	23/4"	104708
L140 3SC4 2-3/4UL	SC4	2¾" UL	029355
L140 26D2-3/8SCH C074DL	11/8" FP, SC4	2%" Drive In	181721
L140 3 2-3/8SCH C074DL	11/8" FP, SC4	2%" Drive In	181720
L140LE10BE SC2-3/4UL	SC4	2¾" UL	109924

### Storeroom with Clutch

Sold Less Cylinder (LC) & Less Latch (LL)

Mfr.#	Desc.	Latch	EZ#
LC140 26D LLLC	Less Cylinder	Less Latch	065885
LC140 3LLLC	Less Cylinder	Less Latch	065884
LC140 10BE LLLC	Less Cylinder	Less Latch	065873

### Sold with SC4 Keyway & with Latch

Mfr.#	Desc.	Latch	EZ#
LC140 26D2-3/4SCH C	SC4	23/4"	104715
LC140 26D2-3/8SCH C	SC4	2¾"	104716

## Classroom

Sold Less Cylinder (LC) & Less Latch (LL)

Mfr.#	Desc.	Latch	EZ#
L150 10BE LLLC	Less Cylinder	Less Latch	005587
L150 26D LLLC	Less Cylinder	Less Latch	005588
L150 3LLLC	Less Cylinder	Less Latch	005589
L150 19LLLC	Less Cylinder	Less Latch	184701

### Sold SFIC Less Cylinder (LC) & Less Latch (LL)

Mtr.#	Desc.	Latch	ŁZ#
L150IC10BE LL	SFIC, Less Cylinder	Less Latch	041285
L150IC26D LL	SFIC, Less Cylinder	Less Latch	041283

### Sold with SC4 Keyway & with Latch

Mfr.#	Desc.	Latch	EZ#
L150 26D SC4 2-3/4UL	SC4	2¾" UL	029357
L150 3SC4 2-3/4UL	SC4	2¾" UL	029356
L150LE26D IC2-3/4UL	SC4	2¾" UL	109933

Continued on the Next Page

## LSDA.

## **Grade 2 Knob & Lever Locks, L100 Series**

## How to Order (Cont'd)

#### Classroom (Cont'd)

Sold SFIC Less Cylinder (LC) & with Latch

Mfr.#	Desc.	Latch	EZ#
L150IC26D2-3/4	SFIC, Less Cylinder	23/4"	104754

#### Classroom with Clutch

Mfr.#	Keyway	Latch	EZ#
LC150 26D2-3/4SCH C	SC4	23/4"	104733
LC150LE10BE SC2-3/4UL	SC4	2¾" UL	109934
LC150LE26D SC2-3/4UL	SC4	2¾" UL	109935
LC150LE26D IC2-3/4UL	SFIC, Less Cylinder	2¾" UL	109936
LC150 26D LLLC	Less Cylinder	L/Latch	065887
LC150 3LLLC	Less Cylinder	L/Latch	065886
	•		

#### Exit

L130 26D2-3/4UL	2¾" UL	085542
Mfr.#	Latch	EZ#

## **Dummy**

Mfr.#	EZ#
L160 26D	086952
L160 10BE	086953
L160 3	086951
L160LE10BE	109937

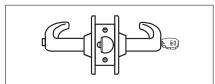
#### Institutional\*

Sold with SC4 Keyway & with Latch

Mfr.#	Keyway	Latch	EZ#
L190 26D SC4 2-3/4UL	SC4	2¾" UL	084141

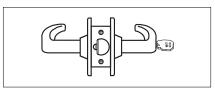
<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

#### **Functions**



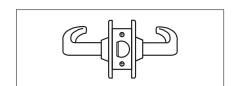
#### **Entrance/Office**

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts latch. Available with or without Clutch.



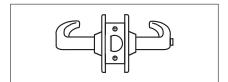
### Classroom

Outside lever is locked and unlocked with a key in the outside cylinder. The inside lever always retracts the latch. Available with or without Clutch.



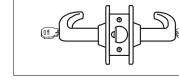
#### **Passage**

Both levers always retract the latch.



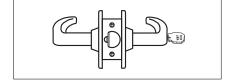
#### **Privacy**

Pushing inside button locks outside lever until inside lever is turned. Emergency tool can be used to unlock outside lever. Inside lever always retracts the latch.



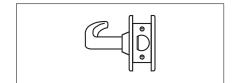
#### Institutional\*

Neither lever/knob retracts the latch. A key is required in both the inside and outside cylinder to retract the latch. Available with or without Clutch.



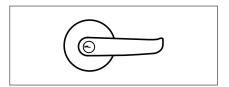
#### Storeroom

Outside lever never retracts the latch. Entrance by key only. Inside lever always retracts the latch. Available with or without Clutch.



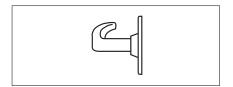
#### Exit

Blank plate outside, inside lever always free.



#### **Benefits of a Clutch Lever**

Clutch mechanism, or "free-wheeling" design offers an advantage over rigid locked leversets by reducing the torque applied to the outside lever.



#### **Dummy**

Pull only, one side of door trim.



#### **Parts and Accessories**



#### L105

- Drive-In Latch
- 2¾" Backset
- With Round Face Latch
- Finishes: US3, US32D

Mfr.#	EZ#
L105 32D	009334
L105 3	027982



#### L104

- Drive-In Latch
- 2¾" Backset
- With Round Face Latch
- Finishes: US3, US32D

Mfr.#	EZ#
L104 32D	009333
L104 3 [LSDA]	027981



#### 104

- Drive-In Latch
- 2¾" Backset
- · Finishes: US32D

Mfr.#	EZ#
104 32D	009741



#### L074DL

Mfr.#

L074DL26D

- Deadlatch, 2¾" Backset with 1½" Face
- · Finishes: US26D

EZ#

181594

Mfr.#	EZ#
L085 10	100500
L085 10BE	041288
L085 3	009293
L085 32D	009295
L085 5A	009296

184421

 Deadlatches, 2¾" Backset

· Finishes: US3, US5A,

US10, US10BE, US19,

L085

US32D

L085 19



#### L085UL

- Deadlatches, 2¾" Backset
- UL Listed
- Finishes: US3, US10BE, US32D

EZ#
005569
005570
005571



### L096

- Deadlatches, 2¾"
  Backset
- Finishes: US3, US5A, US10, US10BE, US19, US32D

Mfr.#	EZ#
L096 10	100501
L096 10BE	028532
L096 3	009300
L096 32D	009302
L096 5A	009303
L096 19	184422



#### **L096UL**

- Deadlatches, 2¾" Backset
- UL Listed
- Finishes: US3, US10BE, US19, US32D

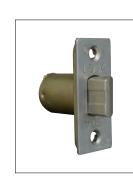
Mfr.#	EZ#
L096UL10BE	005572
L096UL32D	005573
L096UL3	005574
L096UL19	184785



### L005

- Springlatches
- 2¾" Backset
- Finishes: US3, US5A, US10BE, US19, US32D

Mfr.#	EZ#
L005 10BE	041286
L005 3	009279
L005 32D	009281
L005 5A	009282
L005 19	184784



### L005UL

- Springlatches
- 2¾" Backset
- UL Listed
- · Finishes: US3, US32D

IVIII.#	EZ#
L005UL32D	086727
L005UL3	086726
LUUSULS	00072

## LSDA.

## **Grade 2 Knob & Lever Locks, L100 Series**

#### **Parts and Accessories**



#### L014

- Springlatches
- 2¾" Backset
- Finishes: US3, US5A, US10BE, US19, US32D

Mfr.#	EZ#
L014 10BE	005566
L0143	009283
L014 32D	009285
L014 5A	009286
L014 19	184783



#### L014UL

- Springlatches
- 2¾" Backset
- UL Listed
- · Finishes: US32D

Mfr.#	EZ#
L014UL32D	083877



#### L074SL

Mfr.#

L074SL32D

• Springlatch, 2%" Backset with 1%" Face

EZ#

181595

· Finishes: US32D

	C.	0

#### EL5

• 5" extension link for 23/4" latch



## ICTP6

- IC Tailpiece
- 6-Pin

Mfr.#	EZ#_	Mfr.#	EZ#
EL5	028533	ICTP6	061315



## ICTP7

- IC Tailpiece
- 7-Pin



### **LVRTP**

 Regular Cylinder Tailpiece



### **T STRIKE**

- Strike
- Finishes: US3, US32D



#### :YL

- Key-in-Knob (KIK) Cylinder
- Drilled 6-Pin, Pinned 5-Pin
- Keyway: SC1 (C), AR1 (A)
- Finishes: US3, US4, US26D, US32D
- Keyed Alike: Keyed Alike in Pairs (KA2) or Keyed Alike in Fours (KA4) where indicated, or individually if not indicated

Mfr.#	EZ#	Mfr.#	EZ#	Mfr.#	EZ#
ICTP7	061316	LVRTP	009259	T STRIKE32D T STRIKE3	066996 066995

Mfr.#	Desc.	EZ#
CYL C26D [LSDA]	SC1 Keyway	009051
CYL C26D KA2	SC1 Keyway, KA2	084143
CYL C3 [LSDA]	SC1 Keyway	009050
CYL SC1 4KA4	SC1 Keyway, KA4	180715
CYL SC1 26D KA4	SC1 Keyway, KA4	180714
CYLA 32D	AR1 Keyway	005564
CYLA3	AR1 Keyway	009054





#### **Overview**

The 100-Series door knobs feature cylindrical construction for use on a variety of commercial doors. Classic Ball (B) and Plymouth (P) styles make these excellent retrofit and replacement locks. These locks are recommended for use on exterior and interior doors.

## **Compliance**

- ANSI/BHMA 156.2 Series 4000, Grade 2
- Latch is UL Listed (USA and Canada, R14024)

## **Applications**

- Offices
- · Commercial Properties
- · Retail Spaces
- · Multi-Family Buildings









## Standard Features:

Latch	2¾" or 2¾" Backset available UL listed latches (USA or Canada); Drive-In latches available	
Handing	Non-Handed	
Materials	Knobs and roses are stainless steel, brass or bronze Mechanism is constructed of cold-rolled steel and zinc dichromate finished parts for rust and corrosion resistance	
Strike	4%" x 1¼" ANSI full lip	
Door Prep	21%" diameter bore, 214" x 1" latch face, or with 11%" wide latch face (where 074SL or 074DL listed in part number)	
Door Thickness	13/8" - 13/4"	
Rose Diameter	3"	
Keying	Cylinders: Some models sold less cylinder and less latch, lock is compatible with LSDA Replacement C500 cylinders and many other retrofit cylinders including most high security brands. Some models sold complete with SC1 or WR5 cylinder and 2¾" latch SFIC: Some models prepped for Small Format Interchangeable Core (SFIC), such as Best®, Falcon, KSP, Arrow®, 6- or 7-Pin	

### **Finishes**

**US3 / 505 / 605** Bright Brass

**US5 / 609** Antique Brass

**US5A / 609** Antique Brass, Unlacquered

10BE / 613E Dark Oxidized Satin Bronze

US15 / 619 Satin Nickel

US19 / 622 Matte Black

US32 / 629 Polished Stainless Steel

**US32D / 630** Satin Stainless Steel

## **Designs**



Ball (B) Entrance Function Shown in 32D Finish



Plymouth (P) Entrance Function Shown in 32D Finish

### **How to Order**

## Passage

Mfr.#	Desc.	Latch	EZ#
110B10BE LL		Less Latch	100684
110B3LL		Less Latch	009335
110B32D LL		Less Latch	009337
110B15LL		Less Latch	180915
110B5A LL		Less Latch	009338
110B3 2 3/8		23/8"	027956
110B5A2-3/8		23/8"	027957
110B32D2-3/8		23/8"	027958
110B10BE2-3/8		23/8"	041268
110B32D2-3/4		23/4"	027960
110B10BE2-3/4		23/4"	027961
110B3 2 3/4		23/4"	028829
110P3LL		Less Latch	009342
110P32D LL		Less Latch	009344
110P32D2-3/8		23/8"	028535
110B3 2-3/8 074SL	11⁄8″ FP	23/8"	181709
110B32D2-3/8 074SL	11⁄8″ FP	23/8"	181708
110B19 2-3/4UL		2¾" UL	184413
110B32D 2 3/4UL		2¾" UL	072665

## Privacy

-			
Mfr.#	Desc.	Latch	EZ#
120B3LL		Less Latch	009352
120B32D LL		Less Latch	009354
120P3LL		Less Latch	009359
120P32D LL		Less Latch	009361
120B19 2-3/4UL		2¾" UL	184414
120B32D2-3/4		2¾" UL	027970
120B10BE2-3/8		23/8"	041272
120B3 2 3/8		23/8"	027966
120B32 2 3/8		23/8"	060564
120B32D2-3/8		23/8"	027969
120P3 2-3/8		23/8"	028537
120P32D2-3/8		23/8"	028539
120B3 2 3/4		23/4"	028828
120B3 2-3/8 074SL	1%" FP	23/8"	181711
120B32D2-3/8 074SL	1%" FP	23/8"	181710

Continued on the Next Page



## **How to Order (Cont'd)**

## Entrance/Office

Desc.	Latch	EZ#
Less Cylinder	Less Latch	041262
Less Cylinder	Less Latch	009309
Less Cylinder	Less Latch	009310
Less Cylinder	Less Latch	009311
Less Cylinder	Less Latch	009312
Less Cylinder	Less Latch	180914
Less Cylinder	Less Latch	009322
Less Cylinder	Less Latch	009320
SFIC, Less Cylinder	Less Latch	087159
SFIC, Less Cylinder	Less Latch	087161
SFIC, Less Cylinder	Less Latch	087162
SC1	2¾" UL	027951
SC1	2¾" UL	104758
SC1	2¾" UL	027950
SC1	2¾" UL	184412
SC1	23/4"	104690
SC1	23/4"	104756
SC1	23/4"	104692
SC1	23/4"	027948
SC1	23/4"	104599
SC1	2¾" UL	027947
SC1	23/8"	027946
SC1	23/8"	027949
SC1, 11/8" FP	23/8"	181705
L SC1, 11/8" FP	23/8"	181704
SC1, 11/8" FP	23/8"	181707
L SC1, 11/8" FP	23/8"	181706
	Less Cylinder SFIC, Less Cylinder SFIC, Less Cylinder SFIC, Less Cylinder SC1	Less Cylinder Less Latch SFIC, Less Cylinder Less Latch SFIC, Less Cylinder Less Latch SFIC, Less Cylinder Less Latch SC1 23/4" UL SC1 23/4" UL SC1 23/4" UL SC1 23/4" UL SC1 23/4" SC2 23/4" SC2 23/4" SC2 23/4" SC3/4" SC2 23/4" SC3/4"

#### Classroom

Mfr.#	Desc.	Latch	EZ#
150B3LLLC	Less Cylinder	Less Latch	009400
150B32D LLLC	Less Cylinder	Less Latch	009402
150P3LLLC	Less Cylinder	Less Latch	009409
150B10BE LLLC	Less Cylinder	Less Latch	036074
150B32D2-3/4SCH C	SC1	23/4"	104723
150B IC32D LL	SFIC, Less Cylinder	Less Latch	087170

### Storeroom

Mfr.#	Desc.	Latch	EZ#
140B10BE LLLC	Less Cylinder	Less Latch	028541
140B3LLLC	Less Cylinder	Less Latch	009373
140B32D LLLC	Less Cylinder	Less Latch	009375
140B5A LLLC	Less Cylinder	Less Latch	009376
140B15LLLC	Less Cylinder	Less Latch	180917
140P3LLLC	Less Cylinder	Less Latch	009384
140P32D LLLC	Less Cylinder	Less Latch	009386
140B IC10BE LL	SFIC, Less Cylinder	Less Latch	087165
140B IC32D LL	SFIC, Less Cylinder	Less Latch	087166
140B32D SC2-3/4UL	SC1	2¾" UL	027979
140B19S2-3/4UL	SC1	2¾" UL	184415
140B32D2-3/4SCH C	SC1	23/4"	104697
140B5A2-3/4SCH C	SC1	23/4"	104739
140B32D SC2-3/8	SC1	23/8"	027978
140B32D2-3/8SCH C	SC1	23/8"	104698
140B5A2-3/8SCH C	SC1	23/8"	104740
140P32D2-3/4SCH C	SC1	23/4"	104760
140B3 2-3/4SCH C	SC1	23/4"	104695
140B3 2-3/8SCH C074DL	SC1, 1%" FP	23/8"	181712
140B32D2-3/8SCH C074D	L SC1, 1%" FP	23/8"	181713
140P3 2-3/4SCH C	SC1	23/4"	181715
140P3 2-3/8SCH C074DL	SC1, 1%" FP	23/8"	181714
140P32D2-3/8SCH C074DI	SC1, 11/8" FP	23/8"	181716
Institutional*			
Mfr.#	Desc.	Latch	EZ#

Mfr.#	Desc.	Latch	EZ#
190B32D2-3/4UL ASA	SC1	2¾" UL	085544

<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

## LSDA.

## Grade 2 Knob & Lever Locks, 100 Series

#### **Parts and Accessories**



#### L105

- Drive-In Latch
- 2¾" Backset
- With Round Face Latch
- Finishes: US3, US32D

Mfr.#	EZ#
L105 32D	009334
L105 3	027982



#### L104

- Drive-In Latch
- 2%" Backset
- With Round Face Latch
- Finishes: US3, US32D

Mfr.#	EZ#
L104 32D	009333
L104 3 [LSDA]	027981



#### 104

- Drive-In Latch
- 2¾" Backset
- Finishes: US32D

Mfr.#	EZ#
104 32D	009741



#### L074DL

- Deadlatch, 2¾" Backset with 1½" Face
- · Finish: US26D

Mfr.#	EZ#
L074DL26D	181594



## L085

- Deadlatches, 2¾" Backset
- Finishes: US3, US5A, US10, US10BE, US19, US32D

Mfr.#	EZ#
L085 10	100500
L085 10BE	041288
L085 3	009293
L085 32D	009295
L085 5A	009296
I 085 19	184421



#### **L085UL**

- Deadlatches, 2¾" Backset
- UL Listed
- Finishes: US3, US10BE, US32D

Mfr.#	EZ#
L085UL10BE	005569
L085UL32D	005570
L085UL3	005571



#### L096

- Deadlatches, 2¾" Backset
- Finishes: US3, US5A, US10, US10BE, US19, US32D

Mfr.#	EZ#
L096 10	100501
L096 10BE	028532
L096 3	009300
L096 32D	009302
L096 5A	009303
L096 19	184422



#### **L096UL**

- Deadlatches, 2¾" Backset
- · UL Listed
- Finishes: US3, US10BE, US19, US32D

Mfr.#	EZ#
L096UL10BE	005572
L096UL32D	005573
L096UL3	005574
L096UL19	184785



#### L005

- Springlatches
- 2¾" Backset
- Finishes: US3, US5A, US10BE, US19, US32D

Mfr.#	EZ#
L005 10BE	041286
L005 3	009279
L005 32D	009281
L005 5A	009282
L005 19	184784



#### L005UL

- Springlatches
- 2¾" Backset
- UL Listed
- Finishes: US3, US32D

Mfr.#	EZ#
L005UL32D	086727
L005UL3	086726



#### **Parts and Accessories**



#### L014

- Springlatches
- 2¾" Backset
- Finishes: US3, US5A, US10BE, US32D, US19

Mfr.#	EZ#
L014 10BE	005566
L014 3	009283
L014 32D	009285
L014 5A	009286
L014 19	184783



### L014UL

- Springlatches
- 2¾" Backset
- UL Listed
- Finishes: US32D

Mfr.#	EZ#	
L014UL32D	083877	



### L074SL

- Springlatch, 2¾" Backset with 1⅓" Face
- · Finishes: US32D

Mfr.#	EZ#
L074SL32D	181595



### EL5

Mfr.#

• 5" extension link for 2¾" latch

EZ#

028533



## ICTP6

- IC Tailpiece
- 6-Pin

Mfr.#	EZ#
TCTD6	061315



## ICTP7

- IC Tailpiece
- 7-Pin

Mfr.#

ICTP7



### **LVRTP**

 Regular Cylinder Tailpiece



### **T STRIKE**

- Strike
- Finishes: US3, US32D



#### CYL

- Key-in-Knob (KIK) Cylinder
- Drilled 6-Pin, Pinned 5-Pin
- Keyway: SC1 (C), AR1 (A)
- Finishes: US3, US4, US26D, US32D
- Keyed Alike: Keyed Alike in Pairs (KA2) or Keyed Alike in Fours (KA4) where indicated, or individually if not indicated

Mtr.#	Desc.	EZ#
CYL C26D [LSDA]	SC1 Keyway	009051
CYL C26D KA2	SC1 Keyway, KA2	084143
CYL C3 [LSDA]	SC1 Keyway	009050
CYL SC1 4KA4	SC1 Keyway, KA4	180715
CYL SC1 26D KA4	SC1 Keyway, KA4	180714
CYLA 32D	AR1 Keyway	005564
CYLA3	AR1 Keyway	009054



Mfr.#	EZ#
LVRTP	009259

EZ#
066996
066995

EZ#

061316



## **Grade 2 Deadbolts Comparison Chart**





220

260

## **Certifications:**

ANSI/BHMA 156.2 Series 4000, Grade 2	Certified	Certified
UL Listed (USA & Canada) for 3 Hour Fire Rated Doors	Yes	Yes

### Features:

Bolt	Adjustable 2¾" - 2¾" Backset Full 1" bolt projection Drive-In latches are available	Adjustable 2¾" - 2¾" Backset or Fixed 2¾"
Handing	Non-Handed	Non-Handed
Material	Zinc, Brass, Steel	Zinc, Brass, Steel
Strike	Two Strikes Included: Standard Strike (1½" x 2¾" for metal frames) and Security Strike (1½" x 2¾" for Wood Frames with 2 Long 3" Screws)	2¾" x 1½" reinforced type faceplate with 2 long screws
Door Prep	2%" diameter bore, 1" crossbore; Anti-Pry Shield	2%" diameter bore, 1" crossbore; Removable Anti-Pry Shield
Door Thickness	1¾" - 1¾"	1¾" - 1¾"
Keying	Available with SC4, rekeyable 6-pin (keyed 5-pin) SFIC is also available	Available with SC4, rekeyable 6-pin SFIC and LFIC is also available
Functions	Single, Double	Single, Double, Single Cylinder with Indicator Deadbolt
Finishes	US3 / 505 / 605 US5 / 609 US15 / 619 US15A / 620 US32D / 630	US3 / 505 / 605 US10B / 613 US32D / 630





#### **Overview**

The 220-Series are heavy-duty deadbolt locks. A rugged fixed shroud surrounds the latchbolt and a free-spinning solid metal collar encases the cylinder, resisting most physical attacks. Available with SC1 keyways or prepped for Small Format Interchangeable Core (SFIC). These locks are recommended for use on exterior and interior doors.

## Compliance

- ANSI/BHMA 156.2 Series 4000, Grade 2
- Latch is UL Listed (US and Canada) for 3-hour fire doors (R15852)

## **Applications**

- Offices
- Commercial Property
- Residences
- Multi-Family Buildings
- Industrial Sites
- · Public Buildings.













### **Standard Features:**

Bolt	Adjustable 2¾" to 2¾" Backset; Full 1" bolt projection. Drive-in latches are available.
Handing	Non-Handed
Materials	Zinc, Brass, Steel
Strike	Two strikes included: Standard Strike (1½"x 2¾", for metal frames) and Security Strike (1½"x 2¾", for wood frames, with 2 long 3" screws)
Door Prep	2½" Diameter bore, 1" crossbore; Anti-pry shield
Door Thickness	1¾" - 1¾"
Keying	Available with SC1, rekeyable 6-pin (keyed 5-pin) Keyed Alike (KA4) in four Compatible with many retrofit cylinders such as LSDA C500 and many high-security brands. Small Format Interchangeable Core (SFIC) is available where the lock is prepped for an SFIC cylinder 6 or 7-pin.

#### **Finishes**

O

**US3 / 505 / 605** Bright Brass



**US32D / 630** Satin Stainless Steel





## **Grade 2 Deadbolts, 220 Series**

## **Designs**



Single Cylinder (220) Shown in 3 Finish Shown in SFIC



Double Cylinder (225) Shown in 32D Finish Shown in SC4 Keyway

## **How to Order**

## Single Cylinder Deadbolts

Mfr.#	Description	EZ#
220 3S ADJ UL	SC1 Keyway	063536
220 5S ADJ UL	SC1 Keyway	063537
220 32D S ADJ UL	SC1 Keyway	063538
220MB3S ADJ UL	SC1 Keyway	068820
220IC32D ADJ UL	SFIC, Less Core	085248
220IC MB3 ADJ UL	SFIC, Less Core	085249

## Double Cylinder Deadbolts\*

Mfr.#	Description	EZ#
225 3S ADJ UL	SC1 Keyway	063539
225 5S ADJ UL	SC1 Keyway	063540
225 32D S ADJ UL	SC1 Keyway	063541
225MB3S ADJ UL	SC1 Keyway	068821
225IC32D ADJ UL	SFIC, Less Core	085250
225IC MB3 ADJ UL	SFIC, Less Core	085251

## **Functions**



## **Single Cylinder**

Locked or unlocked by a thumbturn inside and a key outside.



### **Double Cylinder**

Locked and unlocked by a key inside and outside.

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

#### **Parts and Accessories**



#### 9423

- Screw Pack, Single Cylinder
- Finishes: US3

Mfr.#	EZ#
9423 3	009943



#### **220TDP**

- 21⁄4" Thick Door Package, Single Cylinder
- Finishes: Brass (BR), Chrome (CH)

Mfr.#	EZ#
220TDP BR	076438
220TDP CH	076439



#### **225TDP**

- 2¼" Thick Door Package, Double Cylinder
- Finishes: Brass (BR), Chrome (CH)

Mfr.#	EZ#
225TDP BR	076440
225TDP CH	076441



#### 9060N

- Optional 3-Hour UL Listed Adjustable 2¾" - 2¾" Bolt
- Finishes: US32D, US3, US11P

Mfr.#	EZ#
9060N32D	080755
9060N3	080753
9060N11P	109100



#### 9026N

- Drive-In Bolt
- Adjustable 2%" 2¾"

Mfr.#	EZ#
9026N	081030



### 9412

• Double cylinder deadbolt tailpiece for 2" thick doors

Mfr.#	EZ#
9412	064856



## 20CAPTOOL

• 2-in-1 (12 Teeth & 14 Teeth) Cap Tool

20CΔΡΤΩΟΙ	
Mfr.#	EZ#

## LSDA.

## **Grade 2 Deadbolts, 260 Series**



## Overview The 260 Ser

The 260 Series are heavy-duty deadbolt locks. A removable shroud surrounds the latchbolt and a free-spinning solid metal collar encases the cylinder, resisting most physical attacks. These locks are recommended for use on exterior and interior doors.

## **Compliance**

- ANSI/BHMA 156.2 Series 4000, Grade 2
- Latch is UL / UBC 7-2-1997 Listed for 3-hour fire doors, included

## **Applications**

- Offices
- · Commercial Property
- Residences
- · Multi-Family Buildings
- Industrial Sites
- Public Buildings.











### **Standard Features:**

Bolt	Adjustable 2¾" to 2¾" Backset, or fixed 2¾"
Handing	Non-Handed
Materials	Zinc, Brass, Steel
Strike	2¾" x 1½" Reinforced type faceplate with 2 long screws
Door Prep	21⁄8" Diameter bore, 1" crossbore Removable Anti-pry shield
Door Thickness	13%" - 134"
Keying	Available with SC4, rekeyable 6-pin, keyed alike in fours. Compatible with many retrofit cylinders such as LSDA C500 and many high-security brands. Small Format Interchangeable Core (SFIC) is available where the lock is prepped for an SFIC cylinder 6- or 7-pin. Large Format Interchangeable Core (LFIC) is available where the lock is prepped for a Schlage LFIC cylinder.

#### **Finishes**

US3 / 505 / 605 Bright Brass

■ 10BE / 613E Dark Oxidized Satin Bronze

US19 / 622 Matte Black



US26D / 626 Satin Chrome



US32D / 630 Satin Stainless Steel

## **LSDA**。

## **Designs**



**Grade 2 Deadbolts, 260 Series** 

Single Cylinder (260) Shown in 32D Finish



Double Cylinder (265) Shown in 10BE Finish



One Sided Indicator (269) Shown in locked position Shown in 26D Finish



One Sided Indicator (269) Shown in unlocked position Shown in 26D Finish

## **How to Order**

## Single Cylinder Deadbolts

Mfr.#	Desc.	EZ#
260 3S2-3/4UL	SC4 Kwy, 2¾ Fixed UL	105687
260S10BE ADJ UL	SC4 Kwy, Adj. Bolt UL	105921
260S32D ADJ UL	SC4 Kwy, Adj. Bolt UL	105923
260 26D S ADJ	SC4 Kwy, Adj. Bolt	184425
260 19S ADJ	SC4 Kwy, Adj. Bolt	184417
260IC10BE2-3/4UL	SFIC, 2¾ Fixed UL, Less Cylinder	180953
260IC32D2-3/4UL	SFIC, 2¾ Fixed UL, Less Cylinder	105933
260IC26D ADJ	SFIC, Adj Bolt, Less Cylinder	184427
260IC19ADJ	SFIC, Adj Bolt, Less Cylinder	184418
260LFIC SC32D ADJ	LFIC, Adj Bolt, Less Cylinder	183171
260LFIC SC10BE ADJ	LFIC, Adj Bolt, Less Cylinder	183172

## **Double Cylinder Deadbolts\***

Mtr.#	Desc.	EZ#
265S10BE ADJ UL	SC4 Kwy, Adj. Bolt UL	105925
265S32D ADJ UL	SC4 Kwy, Adj. Bolt UL	105927
265 26D S ADJ	SC4 Kwy, Adj. Bolt UL	184426
265 19S ADJ	SC4 Kwy, Adj. Bolt	184419
265IC10BE2-3/4UL	SFIC, 2¾ Fixed UL, Less Cylinder	180954
265IC26D2-3/4UL	SFIC, 2¾ Fixed UL, Less Cylinder	180955
265IC26D ADJ	SFIC, Adj. Bolt UL, Less Cylinder	184428
265LFIC SC32D ADJ	LFIC, Adj Bolt, Less Cylinder	183173
265LFIC SC10BE ADJ	LFIC, Adj Bolt, Less Cylinder	183174

## Single Cylinder with Indicator Deadbolts

Mfr.#	Description	EZ#
269 26D	One-Sided, 26D Finish	182306
269 10BE	One-Sided, 10BE Finish	182307

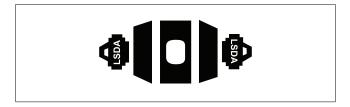
<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

### **Functions**



## **Single Cylinder**

Locked or unlocked by a large ADA Compliant thumbturn inside and a key outside.



### **Double Cylinder**

Locked and unlocked by a key inside and outside.



#### Single Cylinder with Indicator Deadbolt

Single sided with thumbturn on the inside, and indicator on the outside.

## **Parts and Accessories**



### **ULBADJ**

- UL Listed
- Adjustable Backset 2¾" -2¾"
- Finishes: US10BE, US32D

Mfr.#	EZ#
ULBADJ10BE	108718
ULBADJ32D	108719



#### ULB

- UL Listed
- Fixed Backset 2¾" or 2¾"
- Finishes: US10B, US19, US32D

Mfr.#		EZ#
ULB238 32D	105696	
ULB238 10B	184423	
ULB238 19	184424	
<b>ULB234 32D</b>	105698	



#### DIB

Drive-In Bolt, fixed Backset 23/4"

Mfr.#	EZ#
DIB234	180758



#### **269KEY**

- Emergency Key for 269 Indicator Deadbolt
- Sold in packs of 10

Mfr.#	EZ#
269KEY	183328

## **Grade 3 Knob & Lever Locks Comparison Chart**











00 10 50 70

## **Certifications:**

ANSI/BHMA 156.2 Series 4000, Grade 3	Certified	Certified	Certified	Meets	
UL Listed (USA & Canada) for 3 Hour Fire Rated Doors	No	Yes	Yes	Yes	
ADA Compliant	No	No	Yes	No	

#### Features:

reatures.				
Latch	Adjustable 2¾" and 2¾" backset	Adjustable 2¾" and 2¾" backset; 2¾" Drive-In Latches Available	2¾" and 2¾" backset	Adjustable 2¾" or 2¾" Backet, Full ½" latch projection
Handing	Non-Handed	Non-Handed	Field Reversible, Unless Indcated	Non-Handed
Materials	Brass, Stainless Steel, Steel	Brass, Stainless Steel, Steel	Zinc Die Cast, Brass, Steel	Stainless Steel, Brass
Strike	2¼" ANSI	2¼" Full Lip	2¼" Full Lip	2¼" Full Lip
Door Prep	21⁄8" diameter bore, 1" crossbore, 21⁄4" x 1" latch face	2%" diameter bore, 1" crossbore, 2%" x 1" latch face	21⁄8" diameter bore, 1" crossbore, 21⁄4" x 1" latch face, Concealed Scews	2½" diameter bore, 1" crossbore, 2¼" x 1" latch face
Door Thickness	1%" - 1¾" standard	1¾" - 1¾" standard	1%" - 1¾" standard	1%" - 1¾" standard
Rose Diameter	219/32"	21%2"	21%2"	21%2"
Keying	KW1, WR5, SC1; Rekeyable 5-Pin	KW1, WR3, SC1; Rekeyable 5-Pin	KW1, WR3, SC1; Rekeyable 5-Pin	KW1, Rekeyable 5-Pin
Designs	Ball, Tulip, Plymouth	Ball, Standard	Lyon, Lucerne, LaSalle, Tremblant, New England, Berkeley	Standard
Functions	Entrance, Passage, Privacy	Entrance, Passage, Privacy, Storeroom	Entrance, Passage, Privacy	Entrance, Passage, Privacy
Finishes	US3 / 505 / 605 US5 / 609 US11P / 616E US15 / 619 US19 / 622 US32D / 630	US3 / 505 / 605 US5 / 609 US11P / 616E US15 / 619 US15A / 620 US32D / 630	US3 / 505 / 605 US11P / 616E US15 / 619 US19 / 622 US26D / 626	US3 / 505 / 605 US5 / 609 US32D /630



#### **Overview**

The 00-Series door knobs are residential grade tubular locks. Available in three keyways and various finishes, they can be used in most residential applications. These locks are recommended for use on exterior and interior doors.

## **Compliance**

ANSI/BHMA 156.2 Series 4000, Grade 3

## **Applications**

- Houses
- Apartments









## **Standard Features:**

Latch	Adjustable 2%" and 2¾" Backset
Handing	Non-Handed
Materials	Brass, Stainless steel, Steel
Strike	2¼" full lip
Door Prep	2%" diameter bore x 1" crossbore; 2¼" x 1" latch face
Door Thickness	1%" - 1¾" standard
Rose Diameter	219/32"
Keying	Available in KW1, WR5, or SC1; Rekeyable 5-pin; Keyed Alike (KA4) in four

#### **Finishes**

US3 / 505 / 605 Bright Brass

**US5 / 609** Antique Brass

US11P / 616E Venetian Bronze

US15 / 619 Satin Nickel

US19 / 622 Matte Black

**US32D / 630** Satin Stainless Steel



#### **How to Order**

#### **Entrance Locksets**

## **Ball Design**

Mfr.#	Design	Finish	Keyway	EZ#
00B3K KA4	Ball	3	KW1	100459
00B3S KA4	Ball	3	SC1	070161
00B32D K KA4	Ball	32D	KW1	100464
00B32D S KA4	Ball	32D	SC1	070158
00B5S KA4	Ball	5	SC1	070164
00B11P K KA4	Ball	11P	KW1	109773
00B11P S KA4	Ball	11P	SC1	109774

## Tulip Design

Mfr.#	Design	Finish	Keyway	EZ#
00G3K KA4	Tulip	3	KW1	009691
00G3S KA4	Tulip	3	SC1	102670
00G3W KA4	Tulip	3	WR5	041128
00G32D S KA4	Tulip	32D	SC1	102671
00G32D K KA4	Tulip	32D	KW1	009692
00G32D W KA4	Tulip	32D	WR5	045335
00G5K KA4	Tulip	5	KW1	009693
00G5W KA4	Tulip	5	WR5	041129

## Plymouth Design

Mfr.#	Design	Finish	Keyway	EZ#
00P3S KA4	Plymouth	3	SC1	103539
00P3K KA4	Plymouth	3	KW1	109617
00P15S KA4	Plymouth	15	SC1	109618
00P15K KA4	Plymouth	15	KW1	109619
00P11P S KA4	Plymouth	11P	SC1	109620
00P11P K KA4	Plymouth	11P	KW1	109621
00P19W KA4	Plymouth	19	WR5	181678
00P19S KA4	Plymouth	19	SC1	182323

## **Passage Locksets**

## **Ball Design**

Mfr.#	Design	Finish	EZ#
01B32D	Ball	32D	070160
01B3	Ball	3	070163
Tulip Design			
Mfr.#	Design	Finish	EZ#
01G3	Tulip	3	009699
01G32D	Tulip	32D	009700
01G5	Tulip	5	009701
Plymouth Design			
Mfr.#	Design	Finish	EZ#
01P3	Plymouth	3	103540
01P11P	Plymouth	11P	109622
01P15	Plymouth	15	109623
01P19	Plymouth	19	181679

## **Privacy Locksets**

### **Ball Design**

Mfr.#

02B3	Ball	3	070162
02B32D	Ball	32D	070159
Tulip Design			
Mfr.#	Design	Finish	EZ#
		11111311	
02G3	Tulip	3	009707
02G3 02G32D			

Design

Finish

EZ#

## **Plymouth Design**

Mfr.#	Design	Finish	EZ#
02P3	Plymouth	3	103541
02P11P	Plymouth	11P	109624
02P15	Plymouth	15	109625
02P19	Plymouth	19	181680

## **Designs**



Ball Design Entrance Function Shown in 3 Finish



Tulip Design Passage Function Shown in 5 Finish



Plymouth Design Privacy Function Shown in 15 Finish

### **Parts and Accessories**



## 9071N

- Adjustable Deadlatches
- 2-Way
- Finish: US3

12	4	
	6	
	4	

#### 9072N

- Adjustable Springlatch
- 2-Way
- Finish: US3



## 9077N

- Adjustable Deadlatches
- 4-Way
- Finish: US3



## 9078N

- Adjustable Springlatch
- 4-Way
- · Finish: US3, US32D

(F

#### CYL00

- Cylinder for 00-Series
- Available in KW1, SC1, or WR3 keyway
- Finishes: Brass (BR), Chrome (CH)

Mfr.#	EZ#
CYL00W BR	103321
CYLOOK BR	103323
CYL00W CH	103322
CYLOOK CH	103324
CYLOOS BR	103325
CYL00S BR	103326

Mfr.#	EZ#
9071N3	069245

Mfr.#	EZ#
9072N3	069246

Mfr.#	EZ#
9077N3 [LSDA]	069248

069251
069253





#### **Overview**

The 10-Series door knobs are residential cylindrical locks. Available in three keyways and multiple finishes, they can be used in a variety of residential and light commercial applications. These locks are recommended for use on exterior and interior doors.

## **Compliance**

• ANSI/BHMA 156.2 Series 4000, Grade 3

## **Applications**

- Houses
- Apartments
- Offices
- Businesses









## **Standard Features:**

Latch	Adjustable 2¾" and 2¾" Backset, 2¾" Drive-In Latches Available
Handing	Non-Handed
Materials	Brass, Stainless steel, Steel
Strike	21/4" full lip
Door Prep	2%" diameter bore x 1" crossbore; 2¼" x 1" latch face
Door Thickness	1%" - 1¾" standard
Rose Diameter	21%2"
Keying	Available in KW1, WR5, or SC1; Rekeyable 5-pin; Keyed Alike (KA4) in four

## **Finishes**

US3 / 505 / 605 Bright Brass

US5 / 609 Antique Brass

**US11P / 616E** Venetian Bronze

US15 / 619 Satin Nickel

US15A / 620 Antique Nickel

US32D / 630 Satin Stainless Steel



## **Designs**



Standard Design, Entrance Function, Shown in 32D Finish



Ball Design, Entrance Function, Shown in 11P Finish

## **How to Order**

#### **Entrance**

Mfr.#	Design	Finish	Keyway	EZ#
10S3K KA4	Standard	3	KW1	009736
10S3W KA4	Standard	3	WR5	028826
10S32D K KA4	Standard	32D	KW1	009737
10S32D W KA4	Standard	32D	WR5	041131
10S5K KA4	Standard	5	KW1	009738
10S5W KA4	Standard	5	WR5	041130
10B3K KA4	Ball	3	KW1	035956
10B3S KA4	Ball	3	SC1	062595
10B3W KA4	Ball	3	WR5	035957
10B32D K KA4	Ball	32D	KW1	035962
10B32D S KA4	Ball	32D	SC1	062597
10B32D W KA4	Ball	32D	WR5	035963
10B MB3W KA4	Ball	MB3	WR5	068809
10B MB3K KA4	Ball	MB3	KW1	068808
10B MB3S KA4	Ball	MB3	SC1	068827
10B5K KA4	Ball	5	KW1	035959
10B5S KA4	Ball	5	SC1	062596
10B5W KA4	Ball	5	WR5	035960
10B15K KA4	Ball	15	KW1	078111
10B15S KA4	Ball	15	SC1	087804
10B11P K KA4	Ball	11P	KW1	091344
10B11P S KA4	Ball	11P	SC1	091342
10B11P W KA4	Ball	11P	WR5	091343
10B15A K KA4	Ball	15A	KW1	078110
10B15W KA4	Ball	15	WR5	082760

## Passage

Mfr.#	Design	Finish	EZ#
11S3	Standard	3	009755
11S32D	Standard	32D	009756
11S5	Standard	5	009757
11B15	Ball	15	078114
11B3	Ball	3	009752
11B32D	Ball	32D	009753
11B5	Ball	5	009754
11B11P	Ball	11P	091345
11B MB3	Ball	MB3	068826

## Privacy

Mfr.#	Design	Finish	EZ#
1253	Standard	3	009778
12S32D	Standard	32D	009779
12B15	Ball	15	078130
12B11P	Ball	11P	091346
12B3	Ball	3	009775
12B32D	Ball	32D	009776
12B5	Ball	5	009777

### Storeroom

Mfr.#	Design	Finish	Keyway	EZ#
14S3K KA4	Standard	3	KW1	009786
14S32D K KA4	Standard	32D	KW1	009787
14B3K KA4	Ball	3	KW1	009783
14B32D K KA4	Ball	32D	KW1	035972
14B5K KA4	Ball	5	KW1	009785
14B32D S KA4	Ball	32D	SC1	062600
14B3S KA4	Ball	3	SC1	062598
14B5S KA4	Ball	5	SC1	062599
14B3W KA4	Ball	3	WR5	035971
14B32D W KA4	Ball	32D	WR5	035973



#### **Parts and Accessories**



#### 9081N

- 2-Way Deadlatch
- Adjustable 2%" 2¾"
- Finishes: US3, US32D, US5

Mfr.#	EZ#
9081N3	069254
9081N32D	069256
9081N5	069255



#### 9082N

- 2-Way Springlatch
- Adjustable 2¾" 2¾"
- Finishes: US3, US32D

Mfr.#	EZ#
9082N3	069257
9082N32D	069258

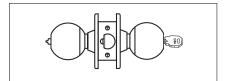


#### 9207

- Screw Packs
- Finish: US3

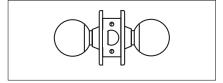
Mfr.#	EZ#
92073	009940

### **Functions**



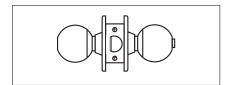
### **Entrance/Office**

Pushing and turning inside button locks outside knob requiring use of key until button is manually unlocked. Pushing inside button locks outside knob until unlocked with a key or inside knob is turned. Inside knob always retracts latch.



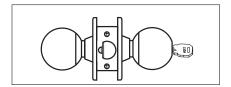
#### **Passage**

Both knobs always retract the latch.



#### **Privacy**

Pushing inside button locks outside knob until inside knob is turned. Emergency tool can be used to unlock outside knob. Inside knob always retracts the latch.



#### Storeroom

Outside knob never retracts the latch. Entrance by key only. Inside knob always retracts the latch.





#### **Overview**

The 50-Series levers are residential grade tubular locks in a variety of attractive styles. Available in several finishes, they can be used in various residential and light commercial applications. These locks are recommended for use on exterior and interior doors.

## **Compliance**

- Meets ANSI/BHMA 156.2 Series 4000, Grade 3
- ADA: The Americans With Disabilities Act (ADA) states that locks shall be operable with one hand and shall not require tight grasping, tight pinching or twisting of the wrist.

## **Applications**

- Houses
- Apartments
- Offices
- Condominiums







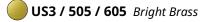




## **Standard Features:**

Latch	2¾" and 2¾" Backset , 45° lever travel
Handing	Field Reversible, unless indicated
Materials	Zinc Die Cast, Brass, Steel
Strike	21/4" full lip
Door Prep	21/8" diameter bore, 1" crossbore; 21/4" x 1" latch face, concealed screws
Door Thickness	1¾" - 1¾" standard
Rose Diameter	21%32"
Keying	Available in KW1, WR3, or SC1; Rekeyable 5-pin; Keyed Alike (KA4) in four where indicated

### **Finishes**



**US11P / 616E** Venetian Bronze

US15 / 619 Satin Nickel

US19 / 622 Matte Black





## **Designs**







Lyon (LY) LaSalle (LA) Lucerne (LU)







Berkeley (BE) Tremblant (GT) New England (NE)

## **How to Order**

#### **Entrance**

## Lyon Design

Mfr.#	Design	Keyway	EZ#
50LY15K KA4	Lyon	KW1	101294
50LY15S KA4	Lyon	SC1	101295
50LY15W KA4	Lyon	WR3	101296
50LY3S KA4	Lyon	SC1	101292
50LY3K KA4	Lyon	KW1	101291
50LY3W KA4	Lyon	WR3	101293
50LY11P K KA4	Lyon	KW1	101297
50LY11P S KA4	Lyon	SC1	101298
50LY11P W KA4	Lyon	WR3	101299

## Lucerne Design

Mfr.#	Design	Keyway	EZ#
50LU3S KA4VP	Lucene	SC1	087992
50LU26D S	Lucene	SC1	079031

## LaSalle Design

Mfr.#	Design	Keyway	EZ#
50LA MB3K	LaSalle	KW1	101353
50LA MB3S	LaSalle	SC1	101354

## **Tremblant Design**

Mfr.#	Design	Keyway	Description	EZ#
50GT19S4WAY	Tremblant	SC1	4-Way Latch	184379
50GT19W4WAY	Tremblant	WR3	4-Way Latch	181657
50GT15S4WAY	Tremblant	SC1	4-Way Latch	184378

## **New England Design**

Mfr.#	Design	Keyway	Description	EZ#
50NE15W4WAY	New England	WR3	4-Way Latch	181669
50NE11P W4WAY	New England	WR3	4-Way Latch	181670

Continued on the Next Page



## **How to Order (Cont'd)**

### **Passage**

## Lyon Design

Mfr.#	Design	EZ#
51LY3	Lyon	101302
51LY15	Lyon	101303
51LY11P	Lyon	101304

### Lucerne Design

Mfr.#	Design	Description	EZ#
51LU26D VP	Lucerne	Vis-Pak	079035
51LU3VP	Lucerne	Vis-Pak	079036

## **Tremblant Design**

Mfr.#	Design	Description EZ#
51GT19 4WAY	Tremblant	4-Way Latch <b>181660</b>
51GT15 4WAY	Tremblant	4-Way Latch 181658

## **New England Design**

Mfr.#	Design	Description EZ#
51NE15 4WAY	New England	4-Way Latch 181671
51NE11P 4WAY	New England	4-Way Latch <b>181672</b>

## Privacy

## Lyon Design

52LY11P	Lyon	101307
52LY3	Lyon	101305
52LY15	Lyon	101306
Mtr.#	Design	EZ#

## Lucerne Design

Mfr.#	Design	Description	EZ#
52LU26D VP	Lucerne	Vis-Pak	079038
52LU3VP	Lucerne	Vis-Pak	079039

## Tremblant Design

Mfr.#	Design	Description	EZ#
52GT19 4WAY	Tremblant	4-Way Latch	181663
52GT15 4WAY	Tremblant	4-Way Latch	181661

## **New England Design**

Mfr.#	Design	Description EZ#	
52NE15 4WAY	New England	4-Way Latch <b>18167</b> 3	3
52NE11P4WAY	New England	4-Way Latch <b>18167</b> 4	1

## **Dummy**

## Lyon Design

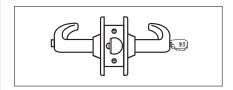
Mfr.#	Design	Description	EZ#
53LY11P LH	Lyon	Left-Handed	101863
53LY15LH	Lyon	Left-Handed	101893
53LY15RH	Lyon	Right-Handed	101892
53LY3LH	Lyon	Left-Handed	101895
53LY3RH	Lyon	Right-Handed	101894
53LY11P RH	Lyon	Right-Handed	101876

## Lucerne Design

Mfr.#	Design	Description	EZ#
53LU26D	Lucerne	Field Reversible	085404
		Handing	

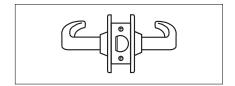


### **Functions**



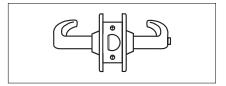
#### **Entrance/Office**

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts latch.



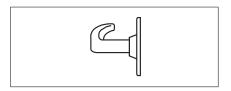
#### **Passage**

Both levers always retract the latch.



#### Privacy

Pushing inside button locks outside lever until inside lever is turned. Emergency tool can be used to unlock outside lever. Inside lever always retracts the latch.



#### **Dummy**

Pull only, one side of door trim.

## **Parts and Accessories**



KLQ600

Drive-In Deadlatch



**KLQ610** 

Drive-In Springlatch



**DL50** 

6-Way Deadlatch

• Finishes: US11P, US15



**SL51** 

• 6-Way Springlatch

 Finishes: US11P, US15, US3



## CYL50

- Cylinder for 50-Series
- Available in KW1, SC1, or WR3 keyway
- Drilled 5-pin, Keyed
   5-pin, Keyed Different
- Finishes: Bronze (BR), Chrome (CH)

Mfr.#	EZ#
CYL50K BR	103317
CYL50K CH	103318
CYL50S BR	103319
CYL50S CH	103320
CYL50W BR	103315
CYL50W CH	103316

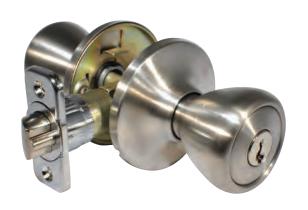
KI 0600	103313	KLO6
Mfr.#	EZ#	Mfr.#

Mtr.#	EZ#
KLQ610	103314

Mfr.#	EZ#
DL50 11P	104841
DL50 15	104839

Mfr.#	EZ#
SL51 11P	104844
SL51 15	104842
SL51 3	104843





#### Overview

The 70-Series knobs are residential grade tubular locks in a classic style and available in 3 finishes. These locks feature a half moon spindle and a rounded tulip knob style matching the most popular residential knobs.

## **Compliance**

ANSI/BHMA 156.2 Series 4000, Grade 3

## **Applications**

- Houses
- Apartments









## **Standard Features:**

Latch Adjustable 2¾" and 2¾" Backset, Full ½" latch projection

6-Way Latches come with square corner and radius corner faceplates, and can be

installed as drive-in latches

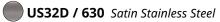
2-Way latches are adjustable and fit %" crossbore

Handing	Non-Handed	
Materials	Stainless Steel or Brass	
Strike	2¼" full lip	
Door Prep	2%" diameter bore, 1" crossbore; 2¼" x 1" latch face	
Door Thickness	1¾" - 1¾" standard	
Rose Diameter	21%2"	
Keying	KW1 cylinder; Rekeyable, 5-pin; Keyed Alike (KA4) in four	

### **Finishes**









#### **How to Order**

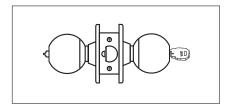
#### **Entrance Lock**

Mfr.#	Finish	Description	EZ#
70C3K4 6WAY	3	6 Way Latch, KA4	090771
70C32D K4 6WAY	32D	6 Way Latch, KA4	090772
70C5K4 6WAY	5	6 Way Latch, KA4	090773
70C3K4 2WAY	3	2 Way Latch, KA4	074186
70C5K4 2WAY	5	2 Way Latch, KA4	074236
70C5K4 2WAY RCL	5	2 Way Latch RCL, KA4	074239

## Passage Lock

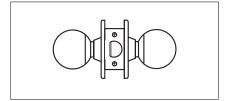
Mfr.#	Finish	Description	EZ#
71C5 6WAY	5	6 Way Latch	090776
71C3 6WAY	3	6 Way Latch	090774
71C32D6WAY	32D	6 Way Latch	090775
Privacy Lock			
Mfr.#	Finish	Description	EZ#
72C5 6WAY	5	6 Way Latch	090779
72C3 6WAY	3	6 Way Latch	090777
72C32D6WAY	32D	6 Way Latch	090778

## **Functions**



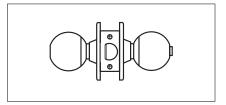
#### **Entrance/Office**

Pushing and turning inside button locks outside knob requiring use of key until button is manually unlocked. Pushing inside button locks outside knob until unlocked with a key or inside knob is turned. Inside knob always retracts the latch.



## **Passage**

Both knobs always retract the latch.



## **Privacy**

Pushing inside button locks outside knob until inside knob is turned. Emergency tool can be used to unlock outside knob. Inside knob always retracts the latch.



# SECURE.

THAT'S THE LSDA STANDARD!

LSDA

Sold Only Through Locksmiths
Designed to Comply with Locksmith Specifications



**KNOB LOCKS** 





HANDLESETS

## **Grade 3 Handlesets, Comparison Chart**







40

## **Certifications:**

•		
ANSI/BHMA 156.2 Series 4000, Grade 3	Certified	Certified
UL Listed (USA & Canada) for 3 Hour Fire Rated Doors	No	No
ADA Compliant	No	No

#### Features:

reutures.		
Latch	Adjustable 2¾" and 2¾" Spring Latch backset with full ½" latch projection Deadbolt Latch is 1" deadbolt throw with anti-saw rod	Adjustable 2¾" and 2¾" Spring Latch backset with full ½' latch projection Deadbolt Latch is 1" deadbolt throw with anti-saw rod
Handing	Non-Handed	Non-Handed
Materials	Zinc Die Cast, Steel	Zinc Die Cast, Brass, Steel
Strike	2¼" Full Lip	2¼" Full Lip
Door Prep	21⁄8" diameter bore, 1" crossbore Center-to-Center Dimensions: 85⁄8"	21⁄8" diameter bore, 1" crossbore Center-to-Center Dimensions: 911⁄16"
Door Thickness	1%" - 1¾" standard	1%" - 1¾" standard
Keying	KW1, WR5, SC1; Rekeyable 5-Pin	KW1, WR5, SC1; Rekeyable 5-Pin
Designs	Early American, Park Avenue, Saint Croix, Electronic Park Avenue	Plantation, Metropolitan
Inside Trim	Ball Design for EA, PA, SC Models New England Lever for EPA Model Can be replaced with otpional Lyon Lever	Ball Design Can be replaced with otpional Lyon Lever
Functions	Entrance	Entrance
Finishes	US3 / 505 / 605 US5 / 609 US11P / 616E US15 / 619 US15A / 620 US19 / 622	US3 / 505 / 605 US11P / 616E US15 / 619

## **Grade 3 Handlesets, 40 Series**







## Overview

The 40-Series is a selection of attractive and secure handlesets for residential entrances. Available in several styles and finishes, they enhance any doorway. Each model includes a single-cylinder deadbolt and a separate grip handle with a passage latch. These locks are recommended for use on exterior and interior doors.

## Compliance

ANSI/BHMA 156.2 Series 4000, Grade 3



## **Applications**

- Houses
- Apartments and Condominiums
- Townhomes





#### Standard Features:

Latch	Adjustable 2¾" to 2¾" Spring Latch Backset with full ½" latch projection Deadbolt Latch is 1" deadbolt throw with anti-saw rod
Handing	Non-Handed
Materials	Zinc Die Cast, Steel
Strike	2¼" full lip
Door Prep	2½" diameter bore, 1" crossbore Center-to-Center (CtoC) Dimensions: 8½"
Door Thickness	1¾" - 1¾"
Keying	Available in KW1, WR5, or SC1 Rekeyable 5-pin; Note: The EPA has a KW1 keyway and is designed to not be rekeyed
Trim	Inside Trim is a Ball Design Knob for EA, PA, and SC models; Trim is a New England Lever for EPA model; Knob or Lever can be replaced with an optional Wave Shaped Design (Lyon, LY) Lever; Decorative cap for covering the screws during installa- tion provided for PA & SC models

#### **Standard Features for EPA Function:**

Programming Code	1 set (4-8 digits)
User Codes	20 sets (4-8 digits)
Power	3 x AAA 1.5V Alkaline Batteries
Operation Temperature	-31°F to 150.8°F (-35°C to 66°C) Temperature toler- ance could vary due to dif- ferent weather conditions

### **Features for EPA Functions:**

- Fits most standard door preps
- Easy installation with a Philips screwdriver
- Slick design with outer turn piece and compact in-
- Illuminated keypad
- Low-battery indicator
- Design of exterior turn piece resists impact/pressure when deadlocked
- Manual locking mechanism prevents stuck/incomplete throw of deadbolt
- · Superior battery saving performance
- Vacation mode deactivates all user codes temporarily

#### **Finishes**



**US3 / 505 / 605** Bright Brass



**US5 / 609** Antique Brass



**US11P / 616E** Venetian Bronze



US15 / 619 Satin Nickel



US15A / 620 Antique Nickel



US19 / 622 Matte Black

## **Grade 3 Handlesets, 40 Series**



## **Designs**





40EA (Early American) Shown in 11P Finish





40SC (Saint Croix) Shown in 15 Finish





40EPA (Electronic Park Avenue) Shown in 15 Finish



Interior Knob for EA and SC Designs



Interior Lever for EPA Design

### **How to Order**

## **Entrance Function, Early American (EA)**

Mfr.#	Description	EZ#
40EA MB3K	Early American, KW1	068818
40EA MB3S	Early American, SC1	068831
40EA MB3W	Early American, WR5	068819
40EA3K	Early American, KW1	035995
40EA5K	Early American, KW1	009843
40EA15W	Early American, WR5	082756
40EA15K	Early American, KW1	078108
40EA15S	Early American, SC1	087801
40EA11P K	Early American, KW1	091357
40EA11P S	Early American, SC1	091355
40EA11P W	Early American, WR5	091356
40EA15A K	Early American, KW1	078107
40EA15A W	Early American, WR5	078928

## Entrance Function, St. Croix (SC)

Mfr.#	Description	EZ#
40SC MB3K	St. Croix, KW1	087491
40SC11P K	St. Croix, KW1	091354
40SC15A K	St. Croix, KW1	087492
40SC15K	St. Croix, KW1	087493

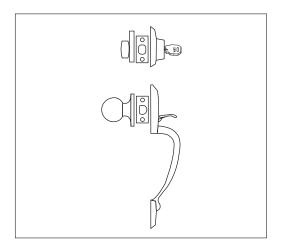
## Entrance Function, Electronic Park Avenue (EPA)

Mfr.#	Description	EZ#
40EPA15NE K	Electronic Park Avenue, KW1	181664
40EPA11P NE K	Electronic Park Avenue, KW1	181665
40EPA19NE K	Electronic Park Avenue, KW1	182661



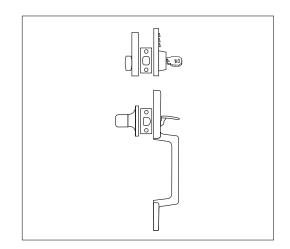
## **Grade 3 Handlesets, 40 Series**

#### **Functions**



#### **Entry**

Pressing outside thumbpiece or rotating inside knob retracts springlatch. Deadbolt is operated by a key outside and thumbturn inside. Latchbolt and deadbolt are not interconnected and operate independently of each other.



## **Entry, EPA Design**

Pressing outside thumbpiece or rotating inside knob retracts springlatch. Deadbolt is operated by a key or a keypad code outside. Latchbolt and deadbolt are not interconnected and operate independently of each other.

## **Parts and Accessories**



## 9060N

- Optional 3-Hour UL Listed Adjustable 2¾"
   - 2¾" Bolt
- Finishes: US32D, US3, US11P



## 9072N

- 2-Way Adjustable Springlatch
- Finishes: US3



## CYL40

- Cylinder, SC1 Keyway
- Drilled 5-pin, keyed 5-pin
- Keyed Different
- Finishes: US11P, US15



## LT40LY

- Optional Replacement Inside Trim, Lyon (LY) Design
- Left Hand
- Finishes: MB3, US11P, US15



## LT40LY

- Optional Replacement Inside Trim, Lyon (LY) Design
- Right Hand
- Finishes: MB3, US11P, US15

Mfr.#	EZ#
9060N32D	080755
9060N3	080753
9060N11P	109100

Mfr.#	EZ#
9072N3	069246

Mfr.#	EZ#
CYL40S11P	106476
CYL40S15	106475

Mfr.#	EZ#
LT40LY MB3LH	103073
LT40LY11P LH	103077
LT40LY15LH	103075

Mtr.#	EZ#
LT40LY MB3RH	103074
LT40LY11P RH	103078
LT40LY15RH	103076

## Grade 3 Handlesets, 46 Series





















#### **Overview**

The 46-Series is a selection of attractive and secure handlesets for residential entrances. Available in two contemporary styles and three popular finishes, they enhance any doorway. Each model includes a singlecylinder deadbolt and a separate extra-large grip handle with a passage latch. These locks are recommended for use on exterior and interior doors.

## Compliance

ANSI/BHMA 156.2 Series 4000, Grade 3

## **Applications**

- Houses
- Apartments
- Condominiums
- Townhomes
- · Office Buildings

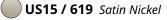
### **Standard Features**

Latch	Adjustable 2¾" to 2¾" Spring Latch Backset with full ½" latch projection Deadbolt Latch is 1" deadbolt throw with anti-saw rod	
Handing	Non-Handed	
Materials	Zinc Die Cast, Brass, Steel	
Strike	2¼" full lip	
Door Prep	2%" diameter bore, 1" crossbore; Center-to-Center (CtoC) Dimensions: 911/16"	
Door Thickness	1%" - 1¾"	
Keying	Available in KW1 or SC1; Rekeyable 5-pin	
Trim	Inside Trim is a Ball Design Knob Knob can be replaced with an optional Wave Shaped Design (Lyon, LY) Lever Decorative cap for covering the screws during installation provided for PL & ME models	

#### **Finishes**









## **Grade 3 Handlesets, 46 Series**

## **Designs**











46ME (Metropolitan) Shown in 11P Finish

#### **How to Order**

#### **Entrance Function**

Mfr.#	Description	EZ#
46PL MB3K	Plantation, KW1	106454
46PL MB3S	Plantation, SC1	105095
46PL11P K	Plantation, KW1	106453
46PL11P S	Plantation, SC1	105093
46PL15K	Plantation, KW1	106452
46PL15S	Plantation, SC1	105091
46ME15S	Metropolitan, SC1	105097
46ME11P S	Metropolitan, SC1	105099
46ME MB3S	Metropolitan, SC1	105101



**Interior Knob** 

## **Parts and Accessories**



## 9060N

- Optional 3-Hour UL Listed Adjustable 2¾"
   - 2¾" Bolt
- Finishes: US32D, US3, US11P



## 9072N

- 2-Way Adjustable Springlatch
- Finishes: US3



## CYL40

- Cylinder, SC1 Keyway
- Drilled 5-pin, keyed 5-pin
- Keyed Different
- Finishes: US11P, US15



## LT40LY

- Optional Replacement Inside Trim, Lyon (LY) Design
- Left Hand
- Finishes: MB3, US11P, US15

~	<b>S</b>
(RH	

### LT40LY

- Optional
   Replacement Inside
   Trim, Lyon (LY)
   Design
- Right Hand
- Finishes: MB3, US11P, US15

Mfr.#	EZ#	Mfr.#	EZ#	Mfr.#	EZ#	Mfr.#	EZ#	Mfr.#	EZ#
9060N32D	080755	9072N3	069246	CYL40S11P	106476	LT40LY MB3LH	103073	LT40LY MB3RH	103074
9060N3	080753			CYL40S15	106475	LT40LY11P LH	103077	LT40LY11P RH	103078
9060N11P	109100					LT40LY15LH	103075	LT40LY15RH	103076

# **Grade 3 Deadbolts Comparison Chart**





20





20C

20R

## **Certifications:**

ANSI/BHMA 156.2 Series 4000, Grade 3	Meets	Meets	Meets
UL Listed (USA & Canada) for 3 Hour Fire Rated Doors	Yes	Yes	No

### Features:

Bolt	4-Way Adjustable 2¾" - 2¾" Square Corner or Drive In Backset; 2-Way Ad- justable 2¾" - 2¾" Bolts for Standard or Drive-In	Adjustable 2%" - 2¾" Backset Square Corner or Drive-In Backset	Adjustable 2%" - 2%" Backset, 3 Hour UL Listed with 1" x 2%" Faceplate or 4-Way Bolt
Handing	Non-Handed	Non-Handed	Non-Handed
Material	Zinc, Brass, Stainless Steel, Steel	Zinc, Brass, Stainless Steel, Steel	Zinc, Stainless Steel, Steel, and Brass Cylinder Plug
Strike	2¾" x 1½"	2¾" x 1½"	2¾" x 1½"
Door Prep	1½" or 2½" diameter bore, 1" cross- bore	2%" diameter bore, 1" crossbore	1½" or 2½" diameter bore, 1" cross- bore
Door Thickness	1¾" - 1¾"	1¾" - 1¾"	1¾" - 1¾"
Keying	Available in KW1, WR5, or SC1, Removable 5-pin	Available with WR3 or SC1, rekeyable 5-pin	Available with KW1, WR5 or SC4, rekeyable 6-pin (keyed 5-Pin) Removable
Functions	Single Cylinder, Double Cylinder, Single Sided without Outside Cover, Single Sided with Outside Cover	Single Cylinder	Single Cylinder, Double Cylinder
Finishes	US3 / 505 / 605 US5 / 609 US11P / 616E US15 / 620 US15A / 620 US32 / 629 US32D / 630	US11P / 616E US15 / 620 US19 / 622	US3 / 505 / 605 US5 / 609 US11P / 616E US15 / 620 US15A / 620 US19 / 622 US32D / 630



# **Grade 3 Deadbolts Comparison Chart**



75



D32



D600

## **Certifications:**

ANSI/BHMA 156.2 Series 4000, Grade 3	Meets	Meets	No
UL Listed (USA & Canada) for 3 Hour Fire Rated Doors	No	No	No

## Features:

reatures.			
Bolt	Adjustable 2%" - 2¾" Backset, Full 1" bolt projection, Drive-In Latches Available	2%" Backset, Full 1" bolt projection	Adjustable 2%" - 2%" Backset, Full 1" bolt projection, Gatelatch Available
Handing	Non-Handed	Non-Handed	Non-Handed
Material	Zinc, Brass, Stainless Steel, Steel	Exposed trim are brass, stainless steel or steel	Exposed parts are stainless steel, zinc alloy or brass
Strike	2 Options sold with Lock: 2¼" x 1" Radius Corner (RCL) or 2¼" x 1" Square Corner	1 <sup>57</sup> /64" x <sup>53</sup> /64"	2¾″ x 1%″
Door Prep	1½" or 2½" diameter bore, 1" cross- bore	21/8" diameter bore, 1" hole from edge of door	1½" or 2⅓" diameter bore, 1" cross- bore
Door Thickness	1¾" - 1¾"	1%" - 1¾"	1¾" - 1¾"
Keying	Available with KW1 rekeyable 5-pin	Available in SC1 or WR5, keyed 5-pin, Keyed Alike (KA4) in four	Available in SC1, keyed 5-pin
Functions	Single Cylinder, Double Cylinder	Double Cylinder	Single Cylinder, Double Cylinder
Finishes	US3 / 505 / 605 US5 / 609 US32D / 630	US3 / 505 / 605 US5 / 609 US10B / 613 US15 / 620	US3 / 505 / 605 US5 / 609 US10B / 613 US32D / 630













#### **Overview**

20-Series deadbolt locks come in several finishes and three keyways. They are typically installed on exterior doors in homes and businesses. In addition to single cylinder and double cylinder models, LSDA also offers a one-sided (non-keyed) deadbolt with or without outside cover. These locks are recommended for use on exterior and interior doors.

## Compliance

- Meets ANSI/BHMA 156.2 Series 4000, Grade 3
- U.L. Listed Latch is for 3-hour fire doors, available on some locks, and sold separately

## **Applications**

- Offices
- Commercial Property
- Residences
- Multi-Family Buildings
- Industrial Sites
- · Public Buildings

#### **Standard Features:**

Bolt	4-Way Adjustable (2¾" to 2¾") square corner or drive-in backset
	2.14. A.P. ( 1.1. (22/11) 22/11) 1. ( ) 1. 1. 1. 1. 1. 1. 1.

2-Way Adjustable (2%" to 2¾") bolts for standard or drive-in applications complete with

square corner plate

3-hour UL listed adjustable bolt available where indicated

	•
Handing	Non-Handed
Materials	Zinc, Brass, Stainless Steel, Steel
Strike	2¾" x 1½"
Door Prep	1½" or 2½" diameter bore, 1" crossbore
Door Thickness	13%" - 13⁄4"
Keying	Available in KW1, WR3, or SC1 Keyed Alike (KA4) in four or Keyed Different (KD) where indicated Rekeyable 5-pin

#### **Finishes**

US3 / 505 / 605 Bright Brass

**US5 / 609** Antique Brass

US11P / 616E Venetian Bronze

US15 / 619 Satin Nickel

**US15A / 620** Antique Nickel

US32 / 629 Bright Stainless Steel

US32D / 630 Satin Stainless Steel



## **Designs**



Single Cylinder (20) Shown in 32D Finish



Single Sided without Cover (26) Shown in 3 Finish



Single Sided with Cover (27) Shown in 32D Finish

### **Functions**



Single Cylinder

Locked or unlocked by a thumbturn inside and a key outside.



**Double Cylinder** 

Locked or unlocked by a key inside and outside.



Single Sided Deadbolt Without Outside Cover

Lock and unlock with inside thumbturn. No means of locking or unlocking from outside.



## Single Sided Deadbolt With Outside Cover

Lock and unlock with inside thumbturn. No means of locking or unlocking from outside.



#### **How to Order**

## Single Cylinder Deadbolts

3				
Mfr.#	Keyway	Keyed	Bolt	EZ#
20 3K KA4	KW1	KA4	4-Way	035974
20 3S KA4	SC1	KA4	4-Way	062601
20 3W KA4	WR3	KA4	4-Way	035975
20 3W KD	WR3	KD	4-Way	050110
20MB3K KA4	KW1	KA4	4-Way	068810
20MB3S KA4	SC1	KA4	4-Way	068829
20MB3W KA4	WR3	KA4	4-Way	068811
20 5K KA4	KW1	KA4	4-Way	035977
20 5S KA4	SC1	KA4	4-Way	062602
20 5W KA4	WR3	KA4	4-Way	035978
20 11P K KA4	KW1	KA4	4-Way	091350
20 11P W KA4	WR3	KA4	4-Way	091349
20 11P S KA4	SC1	KA4	4-Way	091348
20 15A K KA4	KW1	KA4	4-Way	078116
20 15A S KA4	SC1	KA4	4-Way	089887
20 15W KA4	WR3	KA4	4-Way	082752
20 15K KA4	KW1	KA4	4-Way	078117
20 15S KA4	SC1	KA4	4-Way	087802
20 32D K KA4	KW1	KA4	4-Way	035980
20 32D S KA4	SC1	KA4	4-Way	062603
20 32D W KA4	WR3	KA4	4-Way	035981
20 32K KA4	KW1	KA4	4-Way	078118

## Single Sided Deadbolt with Outside Cover

Mfr.#	Description	EZ#
27 3	Single Sided w/Cover, 3 Finish	182319
27 11P	Single Sided w/Cover, 11P Finish	182320
27 32D	Single Sided w/Cover, 32D Finish	182321

## Single Sided Deadbolt without Outside Cover

Mfr.#	Description	EZ#
26 3	Single Sided w/o Cover	035992
26 5	Single Sided w/o Cover	035993
26 32D	Single Sided w/o Cover	035994
26 11P	Single Sided w/o Cover	107447
26 15	Single Sided w/o Cover	107446

## Double Cylinder Deadbolts\*

Mfr.#	Keyway	Keyed	Bolt	EZ#
25 15A K KA4	KW1	KA4	4-Way	078119
25 3K KA4	KW1	KA4	4-Way	035983
25 3S KA4	SC1	KA4	4-Way	062604
25 3W KA4	WR3	KA4	4-Way	035984
25MB3K KA4	KW1	KA4	4-Way	068812
25MB3S KA4	SC1	KA4	4-Way	068830
25MB3W KA4	WR3	KA4	4-Way	068813
25 5K KA4	KW1	KA4	4-Way	035986
25 5S KA4	SC1	KA4	4-Way	062605
25 5W KA4	WR3	KA4	4-Way	035987
25 11P K KA4	KW1	KA4	4-Way	091353
25 11P S KA4	SC1	KA4	4-Way	091351
25 11P W KA4	WR3	KA4	4-Way	091352
25 15K KA4	KW1	KA4	4-Way	078120
25 15S KA4	SC1	KA4	4-Way	087803
25 15W KA4	WR3	KA4	4-Way	082753
25 32D K KA4	KW1	KA4	4-Way	035989
25 32D S KA4	SC1	KA4	4-Way	062606
25 32D W KA4	WR3	KA4	4-Way	035991

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



#### **Parts and Accessories**



#### 9075N

- 2-Way Drive-in Replacement
- Adjustable 2%" 2¾"
- Finishes: US32D

Mfr.#	EZ#	
9075N32D	075407	



#### 9026N

- Drive-In BoltAdjustable 2¾" 2¾"

Mfr.#	EZ#
9026N	081030



## 9098N

- 4-Way Bolt
- Adjustable 2%" 2¾"
- Finishes: US32D, US5, US3, US11P

Mfr.#	EZ#
9098N32D	080758
9098N5	080757
9098N3	080756
9098N11P	109099



#### 9060N

- Optional 3-Hour UL Listed Adjustable 2¾" - 2¾" Bolt
- Finishes: US32D, US3, US11P

Ł <b>Z</b> #
080755
080753
109100



#### 9092N

· Optional Round Face Bolt for Mobile Home

Mfr.#	EZ#
9092N	081018



#### 9411N3

- · 2" Screw Pack for Single Cylinder Deadbolt
- Finish: US3

9411N3	069268
Mfr.#	EZ#



#### 9423

- Screw Pack for Single Cylinder Deadbolt
- Finish: US3

9423 3	00994
Mfr.#	EZ#



#### **20CAPTOOL**

• 2-in-1 (12 Teeth & 14 Teeth) Cap Tool

20CAPTOOL	106804
	100004



#### **Parts and Accessories**



#### **PLASTIC INSERTS**

 For One-Sided Deadbolts (26)



#### 9611

 Long Exterior Tailpiece for Double Cylinder Deadbolt



#### 9612

 Long Interior Tailpiece for Double Cylinder Deadbolt



#### 9711

• Long Tailpiece for Single Cylinder Deadbolt

Mfr.#	EZ#	Mfr.#	EZ#	Mfr.#	EZ#	Mfr.#	EZ#_
PLASTIC INSERTS	008934	9611	086954	9612	086955	9711	087060



## **20TDP**

- Thick door package for Single Cylinder
- Includes extra long tailpieces and screws to accommodate doors 134" to 21/4"
- Finishes: Chrome (CH), Brass (BR)





### 25TDP

- Thick door package for Double Cylinder
- Includes extra long tailpieces and screws to accommodate doors 1¾" to 2¼"
- Finishes: Chrome (CH), Brass (BR)

Mfr.#	EZ#
25TDP CH	181443
25TDP BR	181444































#### **Overview**

The low profile design and modern-looking square rosette compliment today's design-conscious door hardware. 20C-Series deadbolt locks come in 3 finishes and two keyways.

These locks are recommended for use on interior and exterior doors. Typical applications include homes and offices.

## **Compliance**

Meets ANSI/BHMA 156.2 Series 4000, Grade 3









## **Standard Features:**

Bolt	Adjustable 2¾" - 2¾" Backset Square Corner or drive-in backset
Handing	Non-Handed
Materials	Zinc, Brass, Stainless Steel, Steel
Strike	2¾" x 1½"
Door Prep	2½" diameter bore, 1" crossbore
Door Thickness	1¾" - 1¾"
Keying	WR3 or SC1 keyway Rekeyable 5-pin, Keyed Alike (KA4) in four

## **Finishes**

US11P / 616E Venetian Bronze

US15 / 619 Satin Nickel

US19 / 622 Matte Black

## **Designs**





Single Cylinder (20C) Shown in 11P Finish

Double Cylinder (25C) Shown in 15 Finish



#### **Functions**



## **Single Cylinder**

Locked or unlocked by a thumbturn inside and a key outside



## **Double Cylinder**

Locked or unlocked by a key inside and outside

#### **How to Order**

### Single Cylinder Deadbolts

Mfr.#	Desc.	EZ#
20C15W KA4	Adj. Bolt, WR3	182851
20C11P W KA4	Adj. Bolt, WR3	182852
20C19W KA4	Adj. Bolt, WR3	182853
20C15S KA4	Adj. Bolt, SC1	182857
20C11P S KA4	Adj. Bolt, SC1	182858
20C19S KA4	Adj. Bolt, SC1	182859

## **Double Cylinder Deadbolts\***

Mfr.#	Desc.	EZ#
25C15S KA4	Adj. Bolt, SC1	182860
25C19S KA4	Adj. Bolt, SC1	182862

### **Accessories**



## 9098N

- 4-Way Bolt, Adj. 2¾" 2¾"
- Finishes: US11P

Mfr.#	EZ#
9098N11P	109099

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

















#### Overview

The removable cylinder deadbolt locks (20R-Series) offer a flexible removable cylinder option which is compatible with the LSDA C500 cylinders, and many other cylinders including high security cylinders. The locks are easy to rekey, making them an excellent choice for add-ons and retrofits. These locks are recommended for use on exterior and interior doors.

## Compliance

- Meets ANSI/BHMA 156.2 Series 4000, Grade 3
- Latch is UL Listed (USA and Canada) for 3-hour fire doors, available where indicated

## **Applications**

- Offices
- Commercial Property
- Residences
- Multi-Family Buildings
- Industrial Sites
- · Public Buildings.

### **Standard Features:**

Bolt	Adjustable 2¾" - 2¾" Backset, 3-Hour UL listed with 1" x 2¼" Faceplate; or 4-Way Bolt
Handing	Non-Handed
Materials	Stainless Steel, Zinc, Steel, and brass cylinder plug
Strike	11/8" x 2 <sup>3</sup> / <sub>4</sub> "
Door Prep	1½" or 2½" diameter bore, 1" crossbore
Door Thickness	13/8" - 13/4"
Keying	Removable KW1, WR5, or SC4 keyway Rekeyable 6-pin (keyed 5-pin), Keyed Alike (KA4) in four Compatible with LSDA C500 cylinders and many other retrofit cylinders including many high-security brands such as Ilco 7065, Assa 65611, Medeco 20W0901, and Schlage 20-724C.

## **Finishes**



US5 / 609 Antique Brass

US11P / 616E Venetian Bronze

US15 / 619 Satin Nickel

**US15A / 620** Antique Nickel

US19 / 622 Matte Black

US32D / 630 Satin Stainless Steel



## **Designs**



Single Cylinder (260) Shown in 11P Finish



Double Cylinder (265) Shown in 15 Finish

## **Functions**



## **Single Cylinder**

Single Cylinder, locked or unlocked by a thumbturn inside and a key outside.



### **Double Cylinder**

Double Cylinder, locked and unlocked by a key inside and outside.





#### **How to Order**

## Single Cylinder Deadbolts

Mfr.#	Description	EZ#
20R32D K ADJ UL KA4	Adj. Bolt, KW1	086308
20R32D S ADJ UL KA4	Adj. Bolt, SC1	086309
20R32D W ADJ UL KA4	Adj. Bolt, WR5	086310
20R3K ADJ UL KA4	Adj. Bolt, KW1	086305
20R3S ADJ UL KA4	Adj. Bolt, SC1	086306
20R3W ADJ UL KA4	Adj. Bolt, WR5	086307
20R15K 4WAY KA4	4-Way Bolt, KW1	181798
20R15S 4WAY KA4	4-Way Bolt, SC1	181799
20R15W 4WAY KA4	4-Way Bolt, WR5	181800
20R11P K 4WAY KA4	4-Way Bolt, KW1	181801
20R11P S 4WAY KA4	4-Way Bolt, SC1	181802
20R11P W 4WAY KA4	4-Way Bolt, WR5	181803
20R5K 4WAY KA4	4-Way Bolt, KW1	181804
<b>20R5S 4WAY KA4</b>	4-Way Bolt, SC1	181805
20R5W 4WAY KA4	4-Way Bolt, WR5	181806
20R19W ADJ UL KA4	Adj. Bolt, WR5	181681
20R26D S ADJ UL	Adj. Bolt, SC1	184072
20R19K4WAY KA4	4-Way Bolt, KW1	182324
20R19S4WAY KA4	4-Way Bolt, SC1	182325

## Double Cylinder Deadbolts\*

Mfr.#	Description	EZ#
25R32D K ADJ UL KA4	Adj. Bolt, KW1	086314
25R32D S ADJ UL KA4	Adj. Bolt, SC1	086315
25R32D W ADJ UL KA4	Adj. Bolt, WR5	086316
25R3K ADJ UL KA4	Adj. Bolt, KW1	086311
25R3S ADJ UL KA4	Adj. Bolt, SC1	086312
25R3W ADJ UL KA4	Adj. Bolt, WR5	086313
25R15K 4WAY KA4	4-Way Bolt, KW1	181807
25R15S 4WAY KA4	4-Way Bolt, SC1	181808
25R15W 4WAY KA4	4-Way Bolt, WR5	181809
25R15W ADJ UL KA4	Adj. Bolt, WR5	183025
25R11P K 4WAY KA4	4-Way Bolt, KW1	181810
25R11P S 4WAY KA4	4-Way Bolt, SC1	181811
25R11P W 4WAY KA4	4-Way Bolt, WR5	181812
25R19W ADJ UL KA4	Adj. Bolt, WR5	181682
25R19K4WAY KA4	4-Way Bolt, KW1	182326
25R19S4WAY KA4	4-Way Bolt, SC1	182327

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.





#### **Parts and Accessories**



#### 9075N

- 2-Way Drive-in Replacement
- Adjustable 2¾" 2¾" · Finishes: US32D

9075N32D	075407
Mfr.#	EZ#



#### 9026N

- Drive-In Bolt
- Adjustable 2%" 2¾"

Mfr.#	EZ#
9026N	081030



#### 9098N

- 4-Way Bolt
- Adjustable 2%" 2¾"
- · Finishes: US32D, US5, US3, US11P

Mfr.#	EZ#
9098N32D	080758
9098N5	080757
9098N3	080756
9098N11P	109099



#### 9060N

- · Optional 3-Hour UL Listed Adjustable 2¾" - 2¾" Bolt
- Finishes: US32D, US3, US11P

Mtr.#	EZ#
9060N32D	080755
9060N3	080753
9060N11P	109100



#### 9092N

Mfr.#

9092N

 Optional Round Face Bolt for Mobile Home



#### 9411N3

• 2" Screw Pack for Single Cylinder Deadbolt

EZ#

069268

• Finish: US3

Mfr.#

9411N3

EZ#

081018

|--|

## **220TDP**

- 21/4" Thick Door Package, Single Cylinder
- · Finishes: Brass (BR), Chrome (CH)

220TDP CH	076439
220TDP BR	076438
Mfr.#	EZ#
cinomic (cri)	



#### **225TDP**

- 21/4" Thick Door Package, Double Cylinder
- · Finishes: Brass (BR), Chrome (CH)

Mfr.#	EZ#
225TDP BR	076440
22ETDD CU	076444



## **20CAPTOOL**

2-in-1 (12 Teeth & 14 Teeth) Cap Tool

Mfr.#	EZ#
20CAPTOOL	106804





#### **Overview**

75-Series deadbolt locks come with the popular KW1 keyway and are available in three finishes. These locks are recommended for use on exterior and interior doors.

## **Compliance**

Meets ANSI/BHMA 156.2 Series 4000, Grade 3

## **Applications**

- Houses
- Apartments









### **Standard Features:**

Bolt	Adjustable (2¾" to 2¾") backset Full 1" bolt projection. Drive-In latches are available.
Handing	Non-Handed
Materials	Zinc, Brass, Stainless Steel, Steel
Strike	Two options sold with the lock: 2¼" x 1" Radius Corner (RCL) or 2¼" x 1" Square Corner
Door Prep	1½" or 2½" diameter bore, 1" crossbore
Door Thickness	1¾" - 1¾"
Keying	KW1 rekeyable, 5-pin cylinder, Keyed Alike (KA4) in fours

## **Finishes**





US32D / 630 Satin Stainless Steel



## **Designs**



Single Cylinder (75) Shown in 3 Finish with Radius Corner

#### **Functions**



## Single Cylinder

Single Cylinder, locked or unlocked by a thumbturn inside and a key outside.

#### **Parts and Accessories**



#### 9075N

- 2-Way Drive-in Replacement Bolt
- Adjustable 2%" 2¾"
- Finishes: US32D

Mfr.#	EZ#
9075N32D	075407



Double Cylinder (78) Shown in 5 Finish with Square Corner



## **Double Cylinder**

Double Cylinder, locked and unlocked by a key inside and outside.



#### 9098N

- 4-Way Bolt
- Adjustable 2¾" 2¾"
- Finishes: US32D, US5, US3

Mfr.#	EZ#
9098N32D	080758
9098N5	080757
9098N3	080756

### **How to Order**

## Single Cylinder Deadbolts

Mfr.#	Description	Keyway	EZ#
75 3KA4	2-Way Adj Bolt	KW1	075374
75 3RCL KA4	2-Way Adj Bolt	KW1	075375
75 5KA4	2-Way Adj Bolt	KW1	075376
75 5RCL KA4	2-Way Adj Bolt	KW1	075377
75 32D RCL	2-Way Adj Bolt	KW1	076564

## **Double Cylinder Deadbolts\***

Mfr.#	Description	Keyway	EZ#
78 3KA4	2-Way Adj Bolt	KW1	075378
78 32D RCL	2-Way Adj Bolt	KW1	076565
78 3RCL KA4	2-Way Adj Bolt	KW1	075379
78 5KA4	2-Way Adj Bolt	KW1	075380
78 5RCL KA4	2-Way Adj Bolt	KW1	075381

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.





#### **Overview**

The D30 series deadbolt locks meet ANSI/BHMA Grade 3 standards and are available in four finishes. Locks come complete with 5-pin SC1 or WR3 cylinders, but 6-pin LSDA C500 cylinders can be installed in place of these. The D32 double cylinder lock is designed specifically for gates. Most deadbolts can be disassembled if you have access to the mounting screws on the inside. The D32 has a special shutter that covers those screw heads whenever the bolt is extended.

## Compliance

Meets ANSI/BHMA Grade 3

## **Applications**

Gates







### **Standard Features:**

Bolt	2¾" backset with square latch face and full 1" bolt projection sold with the lock
Handing	Non-Handed
Materials	Exposed trim are brass, stainless steel or steel
Strike	1 <sup>57</sup> / <sub>64</sub> " x <sup>53</sup> / <sub>64</sub> "
Door Prep	2%" diameter bore 1" hole from the edge of door Special shutter that covers those screw heads whenever the bolt is extended
Door Thickness	1%" - 1¾"
Keying	Available in SC1 or WR5, keyed 5-pin Compatible with LSDA C500 replacement cylinders and many other retrofit cylinders, including most high security brands

## **Finishes**

**US3 / 505 / 605** Bright Brass

**US5 / 609** Antique Brass



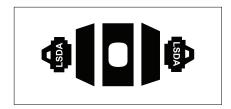


## **Designs**



Double Cylinder (D32) Shown in 3 Finish

#### **Functions**



**Double Cylinder** 

Double Cylinder, locked and unlocked by a key inside and outside.

## **How to Order**

## Double Cylinder Deadbolts\*

Mfr.#	Description	EZ#
D32 10B W2-3/8	10B Finish, WR3	181738
D32 10B S2-3/8	10B Finish, SC1	181739
D32 3W2-3/8	3 Finish, WR3	100994
D32 3S2-3/8	3 Finish, SC1	100995
D32 5W2-3/8	5 Finish, WR3	100996
D32 5S2-3/8	5 Finish, SC1	100997
D32 15W2-3/8	15 Finish, WR3	100998
D32 15S2-3/8	15 Finish, SC1	100999

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.





#### **Overview**

The LSDA D610 and D620 are deadbolt locks in a classic design that is extremely versatile. These locks can be installed on doors with 1½" or 2½" holes. They come with a narrow diameter adjustable deadbolt. A rugged gate latch can be purchased separately. Popular SC1 keyway is standard, but replacement cylinders in many keyways can be substituted using the C500 cylinders.

## **Compliance**

 Complies with ANSI/BHMA 156.2 Series 4000, Grade 3

## **Applications**

- Gates
- · Doors that are wood or hollow metal









### **Standard Features:**

Bolt	Adjustable (2%" to 234") backset with full 1" bolt projection sold with the lock. Optional gate latch available with 2%" to $234$ " backset with a 1" prep.
Handing	Non-Handed
Materials	Exposed parts are stainless steel, zinc alloy or brass
Strike	2¾" x 1½"
Door Prep	$1\frac{1}{2}$ " or $2\frac{1}{8}$ " Diameter bore x $\frac{1}{8}$ " to 1" crossbore for deadbolt (1" required for optional gate latch)
Door Thickness	13/8" - 13/4"
Keying	Available in SC1, keyed 5-pin, rekeyable 6-pin Compatible with LSDA C500 replacement cylinders and many other retrofit cylinders, including most high security brands

## **Finishes**

US3 / 505 / 605 Bright Brass

**US5 / 609** Antique Brass

US10B / 613 Oil Rubbed Bronze

US32D / 630 Satin Stainless Steel



## **Designs**



Single Cylinder (D610) Shown in 5 Finish Shown with optional trim ring



Double Cylinder (D620) Shown in 3 Finish Shown without optional trim ring

#### **Functions**



**Single Cylinder** 

Locked or unlocked by a thumbturn inside and a key outside.



## **Double Cylinder**

Locked and unlocked by a key inside and outside.

### **How to Order**

## Single Cylinder Deadbolts

Mfr.#	Description	EZ#
D610S3	SC1 Kwy, Sold with Bolt	106238
D610S5	SC1 Kwy, Sold with Bolt	108529
D610S32D	SC1 Kwy, Sold with Bolt	106240
D610S10B	SC1 Kwy, Sold with Bolt	106239

## **Double Cylinder Deadbolts\***

Mfr.#	Description	EZ#
D620S32D	SC1 Kwy, Sold with Bolt	106243
D620S3	SC1 Kwy, Sold with Bolt	106241
D620S10B	SC1 Kwy, Sold with Bolt	106242

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



### **Parts and Accessories**



#### **DBLT610**

- Adjustable Square Bolt 2¾"
   2¾"
- Finishes: US3, US10B, US32D

Mfr.#	EZ#
DBLT6103	102364
DBLT610 32D	101645
DBLT610 10B	101646



#### **GLATCH234**

- Gate Latch
- Fixed Backset 2¾"
- 21/4" x 11/8" Face Plate
- %16" Throw
- Finishes: US3, US10B, US32D

Mfr.#	EZ#
GLATCH234 32D	101642
GLATCH234 10B	101643
GLATCH2343	102365



#### **GLATCH238**

- Gate Latch
- Fixed Backset 2¾"
- 2¼" x 1%" Face Plate
- %16" Throw
- Finishes: US3, US10B, US32D

Mfr.#	EZ#
GLATCH238 32D	101330
GLATCH238 10B	101644
GLATCH238 3	102366



### **TP610**

 Tailpiece for Single Cylinder (D610)

Mfr.#	EZ#
TP610	101651



## **TP620**

 Tailpiece for Double Cylinder (D620)

Mfr.#	EZ#
TP620	101652







#### **Overview**

The 03-Series combines a tubular knob lock with a single or double cylinder deadbolt. Both locks are keyed to the same key for convenience and ease of installation. These locks are recommended for use on exterior doors.

## **Compliance**

- Knob Locks are ANSI/BHMA 156.2 Series 4000 Grade 3, (UL listed 3-hour latchbolt available separately for Deadbolt)
- Deadbolts meet ANSI/BHMA 156.2 Series 4000, Grade 3

## **Applications**

- Houses
- Apartments





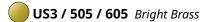




#### **Standard Features:**

Latch	Adjustable $2\frac{3}{4}$ " and $2\frac{3}{6}$ " Backset, square corner. Full 1" bolt projection, full ½" latch projection	
Handing	Non-Handed	
Materials	Stainless Steel or Brass	
Strike	2¾" x 1⅓" standard for the deadbolt, 2¼" full lip for knob	
Door Prep, Knob	21/8" diameter bore x 1" crossbore; 21/4" x 1" latch face; 21/9/2" Rose Diameter	
Door Prep, Deadbolt	1½" or 2⅓" diameter bore, 1" crossbore	
Door Thickness	1¾" - 1¾" standard	
Keying	KW1 or SC1 cylinder; Rekeyable, 5-pin; Deadbolt and Knob are Keyed Alike (KA20) in twenty	

#### **Finishes**





**US11P / 616E** Venetian Bronze





## **Designs**





Ball Design with Single Cylinder Deadbolt Shown in 3 Finish





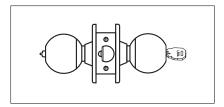
Tulip Design with Single Cylinder Deadbolt Shown in 5 Finish





Ball Design with Double Cylinder Deadbolt Shown in 3 Finish

#### **Functions**



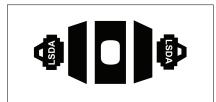
## **Entrance**

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts latch.



## **Single Cylinder**

Deadbolt is locked and unlocked by a thumbturn inside and a key outside. Knob lock is locked or unlocked by a turn piece inside and a key outside.



## **Double Cylinder**

Deadbolt is locked and unlocked by a key inside and outside. Knob lock is locked or unlocked by a turn piece inside and a key outside.

#### **How to Order**

### Knob Lock with Double Cylinder Deadbolts\*

Mfr.#	Design	Finish	Keyway	EZ#
05B3K KA20	Ball	3	KW1	029629

## **Knob Lock with Single Cylinder Deadbolts**

	1024
<b>03B MB3K KA20</b> Ball MB3 KW1 <b>070</b>	JU34
<b>03B11P K KA20</b> Ball 11P KW1 <b>10</b> 9	771
<b>03B15K KA20</b> Ball 15 KW1 <b>10</b> °	1743
<b>03B3K KA20</b> Ball 3 KW1 <b>029</b>	9628
<b>03B5K KA20</b> Ball 5 KW1 <b>068</b>	3423
<b>03B11P S KA20</b> Ball 11P SC1 <b>109</b>	772
<b>03B15S KA20</b> Ball 15 SC1 <b>109</b>	770
<b>03B3S KA20</b> Ball 3 SC1 <b>109</b>	769
<b>03G5K KA20</b> Tulip 5 KW1 <b>029</b>	9555
<b>03G3K KA20</b> Tulip 3 KW1 <b>029</b>	9558

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



## Parts and Accessories, Knob



#### 9071N

- Adjustable Deadlatches
- 2-Way
- Finish: US3

#### 9072N

- Adjustable Springlatch
- 2-Way
- Finish: US3



#### 9077N

- Adjustable Deadlatches
- 4-Way
- Finish: US3



#### 9078N

- Adjustable Springlatch
- 4-Way
- Finish: US3, US32D



#### CYL00

- Cylinder for 00-Series
- Available in KW1, SC1, or WR3 keyway
- Finishes: Brass (BR), Chrome (CH)

Mfr.#	EZ#
9071N3	069245

IVIII.#	EZ#	
9072N3	069246	

Mfr.#	EZ#
9077N3 [LSDA]	069248

Mfr.#	EZ#
9078N3	069251
9078N32D	069253

Mfr.#	EZ#
CYL00W BR	103321
CYLOOK BR	103323
CYL00W CH	103322
CYLOOK CH	103324
CYLOOS BR	103325
CYLOOS BR	103326

### **Parts and Accessories, Deadbolt**



## 9075N

- 2-Way Drive-in Replacement Bolt
- Adjustable 2¾" 2¾"
- Finishes: US32D



#### 9026N

- Drive-In Bolt
- Adjustable 2%" 2¾"



### 9098N

- 4-Way Bolt
- Adjustable 2¾" 2¾"
- Finishes: US32D, US5, US3, US11P



## 9060N

- Optional 3-Hour UL Listed Adjustable 2¾"
   - 2¾" Bolt
- Finishes: US32D, US3, US11P



## 9092N

• Optional Round Face Bolt for Mobile Home

Mfr.#	EZ#	
9075N32D	075407	

081030	
EZ#	

Mfr.#	EZ#	
9098N32D	080758	
9098N5	080757	
9098N3	080756	
9098N11P	109099	

Mfr.#	EZ#
9060N32D	080755
9060N3	080753
9060N11P	109100

Mfr.#	EZ#
9092N	081018



## **Parts and Accessories, Deadbolt**



#### 9411N3

- 2" Screw Pack for Single Cylinder Deadbolt
- Finish: US3



#### 9423

- Screw Pack for Single Cylinder Deadbolt
- Finish: US3

Mfr.#	EZ#
9423 3	009943



#### **20CAPTOOL**

• 2-in-1 (12 Teeth & 14 Teeth) Cap Tool

Mfr.#	EZ#
20CAPTOOL	106804



### 9711

• Long Tailpiece for Single Cylinder Deadbolt

Mfr.#	EZ#	
9711	087060	



#### 9611

 Long Exterior Tailpiece for Double Cylinder Deadbolt



#### 9612

 Long Interior Tailpiece for Double Cylinder Deadbolt

Mfr.#	EZ#	Mfr.#	EZ#
9611	086954	9612	08695



### **20TDP**

- Thick door package for Single Cylinder
- Includes extra long tailpieces and screws to accommodate doors 134" to 21/4"
- Finishes: Chrome (CH), Brass (BR)

Mfr.#	EZ#	
20TDP CH	181439	
20TDP RR	181440	



## 25TDP

- Thick door package for Double Cylinder
- Includes extra long tailpieces and screws to accommodate doors 1¾" to 2¼"
- Finishes: Chrome (CH), Brass (BR)

Mfr.#	EZ#
25TDP CH	181443
25TDP BR	181444







#### **Overview**

The 30-Series combines a cylindrical knob lock with a single or double cylinder deadbolt. Both locks are keyed to the same key for convenience and ease of installation. These locks are recommended for use on exterior doors.

## **Compliance**

- Knob Locks are ANSI/BHMA 156.2 Series 4000 Grade 3, (UL listed 3-hour latchbolt available separately for Deadbolt)
- Deadbolts meet ANSI/BHMA 156.2 Series 4000, Grade 3

## **Applications**

- Houses
- Apartments
- Offices
- Storerooms





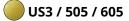




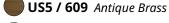
#### Standard Features

Latch	Adjustable 2¾" and 2¾" Backset, square corner. Full 1" bolt projection, full ½" latch projection
Handing	Non-Handed
Materials	Stainless Steel or Brass
Strike	2¾" x 1½" standard for the deadbolt, 2¼" full lip for knob
Door Prep, Knob	2%" diameter bore x 1" cross bore; 2¼" x 1" latch face; 21%2" Rose Diameter
Door Prep, Deadbolt	1½" or 2½" diameter bore, 1" cross bore
Door Thickness	1¾" x 1¾" standard
Keying	KW1 or SC1 cylinder; Rekeyable, 5-pin; Deadbolt and Knob are Keyed Alike (KA20) in twenty

### **Finishes**



**US3 / 505 / 605** Bright Brass







## **Designs**





Ball Design with Single Cylinder Deadbolt Shown in 3 Finish





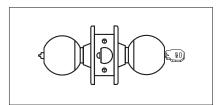
Standard Design with Single Cylinder Deadbolt Shown in 3 Finish





Ball Design with Double Cylinder Deadbolt Shown in 3 Finish

#### **Functions**



#### **Entrance**

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts latch.



#### **Single Cylinder**

Deadbolt is locked and unlocked by a thumbturn inside and a key outside. Knob lock is locked or unlocked by a turn piece inside and a key outside.



#### **Double Cylinder**

Deadbolt is locked and unlocked by a key inside and outside. Knob lock is locked or unlocked by a turn piece inside and a key outside.

#### **How to Order**

### Knob Lock with Double Cylinder Deadbolts\*

Mfr.#	Design	Finish	Keyway	KA/KD	EZ#
35B3K KA20	Ball	3	KW1	KA	009837
35B5K KA20	Ball	5	KW1	KA	009839
35B MB3K KA20	Ball	MB3	KW1	KA	068816

## **Knob Lock with Single Cylinder Deadbolts**

Mfr.#	Design	Finish	Keyway	KA/KD	EZ#
30B MB3K KA20	Ball	MB3	KW1	KA	068814
30B3K KA20	Ball	3	KW1	KA	009832
30B3K KA12331	Ball	3	KW1	KA	026839
30B3K KD MK76676	Ball	3	KW1	KD	026840
30S3K KA20	Standard	3	KW1	KA	009835
30B5K KA20	Ball	5	KW1	KA	009834
30B32D K KA20	Ball	32D	KW1	KA	009833
30B MB3S KA20	Ball	MB3	SC1	KA	070329
30B32D S KA20	Ball	32D	SC1	KA	105812

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



## **Parts and Accessories, Knob**



#### 9081N

- 2-Way Deadlatch
- Adjustable 2¾" 2¾"
- Finishes: US3, US32D, US5

Mfr.#	EZ#
9081N3	069254
9081N32D	069256
9081N5	069255



#### 9082N

Mfr.#

9082N3

9082N32D

- 2-Way Springlatch
- Adjustable 2¾" 2¾"
- Finishes: US3, US32D

EZ#

069257

069258

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#### 9207

- Screw Packs
- Finish: US3

Mfr.#	EZ#
9207 3	009940

## **Parts and Accessories, Deadbolt**



### 9075N

- 2-Way Drive-in Replacement Bolt
- Adjustable 2¾" 2¾"
- Finishes: US32D



#### 9026N

- Drive-In Bolt
- Adjustable 2¾" 2¾"



## 9098N

- 4-Way Bolt
- Adjustable 2%" 23/4"
- Finishes: US32D, US5, US3, US11P



### 9060N

- Optional 3-Hour UL Listed Adjustable 2¾"
   - 2¾" Bolt
- Finishes: US32D, US3, US11P



### 9092N

• Optional Round Face Bolt for Mobile Home

EZ#	Mfr.#	EZ#
075407	9026N	081030

Mfr.#	EZ#
9098N32D	080758
9098N5	080757
9098N3	080756
9098N11P	109099

Mfr.#	EZ#
9060N32D	080755
9060N3	080753
9060N11P	109100

EZ#
1018



## **Parts and Accessories, Deadbolt**



### 9411N3

- 2" Screw Pack for Single Cylinder Deadbolt
- Finish: US3

Mfr.#	EZ#
9411N3	069268



### 9423

- Screw Pack for Single Cylinder Deadbolt
- Finish: US3

Mfr.#	EZ#	
9423 3	009943	



#### **20CAPTOOL**

• 2-in-1 (12 Teeth & 14 Teeth) Cap Tool

Mfr.#	EZ#
20CAPTOOL	106804



## 9711

 Long Tailpiece for Single Cylinder Deadbolt

Mfr.#	EZ#
9711	087060



## 9611

 Long Exterior Tailpiece for Double Cylinder Deadbolt

Mfr.#	EZ#	
9611	086954	



### 9612

 Long Interior Tailpiece for Double Cylinder Deadbolt

Mfr.#	EZ#	
9612	086955	



### **20TDP**

- Thick door package for Single Cylinder
- Includes extra long tailpieces and screws to accommodate doors 134" to 21/4"
- Finishes: Chrome (CH), Brass (BR)

Mfr.#	EZ#	
20TDP CH	181439	
20TDP BR	181440	



#### 25TDP

- Thick door package for Double Cylinder
- Includes extra long tailpieces and screws to accommodate doors 1¾" to 2¼"
- Finishes: Chrome (CH), Brass (BR)

Mfr.#	EZ#	
25TDP CH	181443	
25TDP BR	181444	







#### **Overview**

The 7075 provides you with the combination of a single cylinder deadbolt and an entry knob set to work with the same keys. This is a great time saver when installing new doors or when replacing hardware on apartments or houses.

## **Compliance**

- Knob Locks are ANSI/BHMA 156.2 Series 4000, Grade 3
- Deadbolts meets ANSI/BHMA 156.2 Series 4000, Grade 3

## **Applications**

- Houses
- Apartments
- · Offices
- Storerooms









## **Standard Features**

Latch, Knob	Adjustable 2%" and 2¾" Backset, Full ½" latch projection. 2-Way latches are adjustable and fit $\%$ " crossbore
Latch, Deadbolts	Adjustable 2¾" - 2¾" Backset. Full 1" bolt projection. Drive-In latches are available.
Handing	Non-Handed
Materials	Stainless Steel or Brass
Strike, Knob	2¼" full lip
Strike, Deadbolt	Two options sold with the lock: 2¼" x 1" Radius Corner (RCL) or 2¼" x 1" Square Corner
Door Prep, Knob	21/8" diameter bore, 1/8" cross bore; 21/4" x 1" latch face; 21/932" Rose Diameter
Door Prep, Deadbolt	1½" or 2¾" diameter bore, ¾" cross bore
Door Thickness	1%" x 1¾" standard
Keying	KW1 cylinder; Rekeyable, 5-pin; Keyed Alike (KA10) in ten

#### **Finishes**



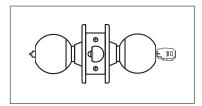
**US3 / 505 / 605** Bright Brass



US15 / 619 Satin Nickel



### **Functions**



## **Entrance**

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts latch.



## **Single Cylinder**

Deadbolt is locked and unlocked by a thumbturn inside and a key outside. Knob lock is locked or unlocked by a turn piece inside and a key outside.

## **Designs**



Shown in 3 Finish

## **How to Order**

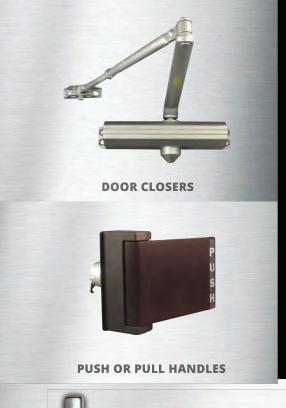
**Knob Lock with Single Cylinder Deadbolts** 

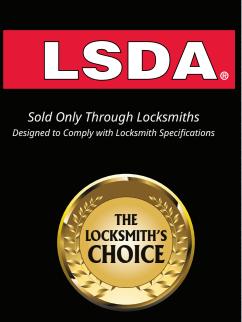
Mfr.#	Keyway	EZ#
7075C15K KA10	Single Cyl. DB, KW1 Kwy	108905
7075C3K KA10	Single Cyl. DB, KW1 Kwy	101641



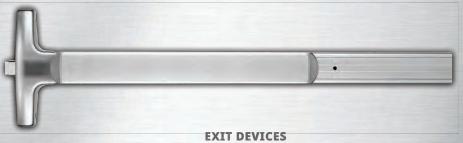
# RELIABILITY.

THAT'S THE LSDA STANDARD!









STOREFRONT LEVERS

## **Exit Devices, Comparison Chart**





## **Certifications:**

ANSI/BHMA 156.3 2014, Grade 1	Certified, Grade 1	Certified, Grade 1	Certified, Grade 1
UL Listed Panic Hard- ware	Yes	Yes	Yes
ULC Fire-Rated Exit Hardware	Yes	No	Yes

### Features:

reatures.			
Latch, Rim	Deadlocking Latch, Stainless Steel ¾" Throw	Deadlocking Latch, Stainless Steel ¾" Throw	Deadlocking Latch, Stainless Steel ¾" Throw
Latch, Vertical Rod	Top Latch is Stainless Steel %" Throw, Deadlocking Pullman Type; Bottom Latch is Panic-Rated Stainless Steel %" throw, Deadlocking Pullman Type	Top Latch is Stainless Steel %" Throw, Deadlocking Pullman Type; Bottom Latch is Panic-Rated Stainless Steel %" throw, Deadlocking Pullman Type	Top Latch is Stainless Steel %" Throw, Deadlocking Pullman Type; Bottom Latch is Panic-Rated Stainless Steel %" throw, Deadlocking Pullman Type
Device Lengths, Rim	36" or 48"	36" or 48"	36" or 48"
Handing	Non-Handed	Non-Handed	Non-Handed
Material	Stainless Steel, Brass, Extruded Aluminum	Stainless Steel, Brass, Extruded Aluminum	Steel, Stainless Steel, Aluminum
Strike	Surface Applied (Rim); Surface Applied Top or Mortise Required for Bottom (Vertical Rod)	Surface Applied (Rim); Surface Applied Top or Mortise Required for Bottom (Vertical Rod)	Surface Applied (Rim); Surface Applied Top or Mortise Required for Bottom (Vertical Rod)
Door Types	Commercial Wood and Hollow Metal	Commercial Wood and Hollow Metal	Aluminum and Glass Doors
Door Prep	Surface Application	Surface Application	Surface Application
Dogging	Standard Dogging by Key Provided or 5⁄32 hex wrench	Can be electrically dogged	Standard Dogging by Flat Key Provided or ½ hex wrench
Door Thickness	1¾" - 2¼"	13/4" - 21/4"	1¾" - 2¼"
Stile Width	Minimum 21/8"	Minimum 2¾"	Minimum 2"
Projection	Pushbar Neutral: 3¹¾6″ Pushbar Depressed: 3¼6″	Pushbar Neutral: 3¹¾6" Pushbar Depressed: 3¼6"	Pushbar Neutral: 3¹¾6" Pushbar Depressed: 3¼6"
Finish	US10B / 613 US32D / 630	US32D / 630	US10B / 613 US32D / 630



## **Exit Devices, Comparison Chart**



PD9000 PD920 PD800

## **Certifications:**

ANSI/BHMA 156.3 2014, Grade 1	Certified, Grade 1	Meets, Grade 2	Certified, Grade 1
UL Listed Panic Hard- ware	Yes	Yes	Yes
ULC Fire-Rated Exit Hardware	Yes	No	Yes

## Features:

reutures.			
Latch, Rim	Deadlocking Latch, Stainless Steel ¾" Throw	Deadlocking Latch	Interlocking latch and strike
Latch, Vertical Rod	Top Latch is %" throw, can be dead- locked automatically; Bottom latch is %" throw, held retracted during door swing	Deadlocking Latch	Interlocking latch and strike
Device Lengths, Rim	36" or 48"	36", 38" or 48"	36" or 42"
Handing	Non-Handed	Non-Handed	Non-Handed
Material	High rust-resistant coating or heavy electroplated steel	Aluminum, Steel, Stainless Steel	Aluminum
Strike	Surface Applied (Rim); Surface Applied Top or Mortise Required for Bottom (Vertical Rod)	Surface Applied	Mounted on door jamb
Door Types	Commercial Wood and Hollow Metal	Commercial Wood and Hollow Metal or Narrow Stile Storefront Doors	Aluminum and Glass Doors
Door Prep	Surface Application	Surface Application	Hollow aluminum door and vertical rods inside the hollow stile
Dogging	Hex key dogging standard	5⁄₃₂ hex wrench	Hex key dogging standard
Door Thickness	1¾"	1¾"	1¾" - 2¼"
Stile Width	Minimum 2%"	Minimum 4¼" wide stile or 2" wide stile	Minimum 2"
Projection	Pushbar Neutral: 31/16" Pushbar Depressed: 21%2"	Maximum: 2½"	Pushbar Neutral: 25%" Pushbar Depressed: 15%"
Finish	US32D / 630	US28 / AL / 628 DU / 313 / 690 US32D / 630	US28 / AL / 628 DU / 313 / 690 US19 / 622















## Designs



PD9200R Rim Exit Device Shown in 613 Finish

#### **Overview**

The PD9200 Series are heavy-duty exit devices for the most demanding doors. Available as Rim Panic-Rated (PD9200R), Surface Vertical Rod Panic-Rated (PD9200V), Rim Fire-Rated (PDF9200R), and Surface Vertical Rod Fire-Rated (PDF9200V). These devices are recommended for use on exterior and interior outswinging doors.

## **Compliance**

- PD9200
  - ANSI/BHMA A156.3 2014 Grade 1
  - UL listed Panic Hardware
- PDF9200
  - ANSI/BHMA A156.3 2014 Grade 1
  - UL10C fire-rated exit hardware, UL305 and UBC7-2, 3-Hour

## **Applications**

- Hospitals
- Office Spaces
- Schools
- Industrial Sites
- · Government Buildings
- · Places of Assembly

### **Finishes**

US10B / 613 Oil Rubbed Bronze



US32D / 630 Satin Stainless Steel



PD9200V Vertical Rod Exit Device Shown in 630 Finish



### **Standard Features**

Latch	Rim: Deadlocking latch, stainless steel ¾" throw Vertical Rod: Top latch is stainless steel ¾" throw, deadlocking pullman type; Bottom latch is panic-rated stainless steel ¾" throw, deadlocking pullman type. Fire-rated version has round slide bolt). Easy latch adjustment for vertical rods.
Device Lengths, Rim	36" (32%" actual length; can be cut back to 26" from head cover to end cap) 48" (4451/64" actual length; can be cut back to 33" from head cover to end cap)
Device Lengths, Rim Fire Rated	36" (32%" actual length; can be cut back to 24" from head cover to end cap) 48" (4451/64" actual length; can be cut back to 30" from head cover to end cap)
Handing	Non-Handed
Material	Stainless Steel, Brass, Extruded Aluminum
Strike	For Rim, surface applied (double door strike available) For Vertical Rod Strikes, surface applied top, mortise required for bottom strike
Door Types	Commercial wood and hollow metal
Door Prep	Surface application, plus trim prep Door height for Vertical Rod is standard 7'0" with optional top rod set for 8'0" and extensions available for up to 10'0" Top and bottom rods have vertical adjustors in the center case.
Dogging	Standard dogging by key provided or 5/32 hex wrench Cylinder dogging option available (Requires a 11/4" Mortise Cylinder with Cloverleaf Cam) Fire-Rated Devices cannot be dogged
Door Thickness	1¾" - 2¼"
Stile Width	Minimum 2%"
Projection	Pushbar Neutral: 3¹¾6″ Pushbar Depressed: 31⁄46″
Keying	Outside trims use conventional mortise or rim cylinders (not included)

## **How to Order**

## Rim Exit Device

Mfr.#	Description	EZ#
PD9200R630S48	Rim, 48"	103537
PD9200R613S36	Rim, 36"	107908
PD9200R630S36	Rim, 36"	102936
PDF9200R630S36	Rim, 36", Fire Rated	103991
PDF9200R630S48	Rim, 48", Fire Rated	103992

### **Vertical Rod Exit Device**

Mfr.#	Description	EZ#
PD9200V630S36	Vertical Rod, 36"	102937
PD9200V613S36	Vertical Rod, 36"	107909
PDF9200V630S36	Vertical Rod, Fire Rated, 36"	103993

#### Trim



#### PDT21RV

- Exit Trim
- Lever Escutcheon
- · Passage Function
- Size: 11" x 2.75"
- Finish: US26D/626



#### PDT22RV

- Exit Trim
- Nightlatch Function, Pull Plate
- Uses 11/8" Rim Cylinders
- Size: 14.25" x 3"
- Finishes: US10B/613, US32D/630



#### PDT23RV

- · Exit Trim
- Thumb Piece
- Uses 1½" Rim Cylinder for Classroom Function
- Size: 14.25" x 3"
- Finishes: US10B/613, US32D/630



#### PDT26RV

- · Exit Trim
- Lever Escutcheon
- Uses 1½" Standard Mortise Cylinder for Classroom Function, 1¾" for IC Core
- · Break-away cam
- Size: 11" x 2.75"
- Finishes: US10B/613, US26D/626

Mfr.#	EZ#
PDT26RV613	107854
PDT26RV626	102939

MIT.#	EZ#
PDT21RV626	109439

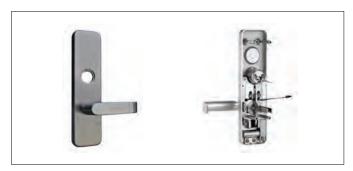
Mfr.#	EZ#
PDT22RV613	107911
PDT22RV630	102938





## PDT27RV

- Exit Trim
- Lever Night Latch
- Uses 1½" Rim Cylinder
- Size: 11" x 2.75"
- Finish: US26D/626



## PDT30RV

- Exit Trim, Lever, perfect for stairwell conditions or applications where electric pullback of the exit device's latchbolt is cost prohibitive or not required. Uses 1%" Rim Cylinder
- Voltage: 12V DC or 24V DC
- Fail Secure/Safe: Comes standard Fail Secure (Electronically Unlocked). Field Reversible to Fail Safe (Electronically Locked)
- Keying: Outside trims use conventional rim cylinders
- Electrical Ratings: Solenoid current of 24V DC @0.25 Amp; 12V DC @0.5 Amp
- Finish: US26D/626

Mfr.# EZ#
PDT27RV626 103921

Mfr.#	EZ#
PDT30RV626 12V FSE	108264
PDT30RV626 24V FSE	108265



#### **Parts & Accessories**



#### PD92CDKIT

- Exit Device Cylinder Dogging Kit
- Uses 1¼" Mortise Cylinder (not includ-
- Finish: US28/628



#### PD92ALK

- Alarm Kit for PD9200
- 36" Exit Device
- Uses 11/4" Mortise Cylinder (not includ-
- Finish: Stainless Steel (SS)



**PDKEY** 

Dogging Key



#### PD DDS

- · Double Door Strike
- · Finish: Black (BLK)



**PDDOG** 

· Dogging Assembly

Mfr.# EZ# PD92CDKIT36 628 103530 Mfr.# PD92ALK36SS

EZ# 108263 Mfr.# **PDKEY** 

EZ# 108699 Mfr.# PD DDS BLK

EZ# 103536 Mfr.# EZ# **PDDOG** 106499



## **PDCAM**

- Breakable Cam
- For lever trims



## **PD92V LATCH**

Set of Top and Bottom Latches, for PD9200V



PD26SC

Spring Cassette for PDT26 Exit Trim



## **PDFIREBOLT**

· Used on Fire-Rated Exit Devices that are installed without a bottom rod (LBR)



**PD CBN** 

· Cylinder Bracket &

EZ# Mfr.# **PDCAM** 103535 Mfr.# EZ# PD92V LATCH 108021 Mfr.# EZ# PD26SC 108906 Mfr.# EZ# **PDFIREBOLT** 183549

EZ# Mfr.# PD CBN 182477



#### **Parts & Accessories**



#### PD92VBR

- Bottom Rod for PD9200V
- Finish: US26D/626



#### PDSVTR8

Mfr.#

**PDSVTR8 626** 

- Exit Device Service Kit for 8' Door
- Finish: US26D/626



#### **PDSVT EXT**

- Exit Device Service Kit for 10' Door
- Finish: US26D/626



#### **PDEXT**

- Extension Rod
- 303: Extends a 7' Rod to a 8' Rod
- 912: Extends a 7' Rod to a 10' Rod
- Finish: US10B/613

EZ#	Mfr.#	EZ#	Mf
103531	PDSVT EXT626	103532	PD

Mfr.#	EZ#	
PDEXT303 613	108700	
PDEXT912 613	108701	

### **Mullions**

PD92VBR26D

#### **FRKRM**

Mfr.#

- Mullions, 7' or 8'
- Rim Cylinder: Use a 1¼" solid brass 6-pin rim cylinder, sold separately

EZ#

182266

- Top Bracket: Stainless steel, using key allows the mullion to be removed in seconds. Mullion can be locked in top bracket easily without using the key.
- Bottom Bracket: Stainless steel, fixed by 4 hex bolts with stainless steel anchors
- Shims: ½" and %" shims included
- Strike: Uses two sets of Rim Mullion Fire Strikes and Fire Strike Hooks, included
- Fasteners: Includes:
  - Set of Flat Head Machine Screws, #5/16-18x11/2" with 2 pieces
  - Set of Flat Head Machine Screws, #5/16-18x5%" with 4 pieces
  - Set of Hex Head Machine Screws, #5/16-18x11/4" with 4 pieces
  - Set of Expansion Anchors ½" Dia x 1½" Long with 4 pieces, Steel
- Mullions sold complete with Brackets, Strikes, Screws, Shims, and Expansion Anchors
- Finish: Prime Clear Coat (USP)

MITr.#	EZ#
FRKRM7USP	183671
FRKRM8USP	183672



















## Designs



#### **Overview**

The PD9200 Electrified Latch (EL) Series exit devices combine life safety with the convenience and security of electronic access control systems. Available as rim or vertical rod panic-rated hardware, these devices have a powerful 24V solenoid that retracts the latch and keeps it retracted until power is interrupted. Power consumption is automatically adjusted after the latch is retracted and the device can remain unlocked all day if so desired. The PD9200EL exit devices can be applied to card readers, toggles, key switches, push buttons, and fire alarm systems.

EL devices require a special "booster"\* power supply - one PDPS12/24 U.L. Listed power supply equipped with one PD2ZONE controller board can operate one or two EL devices. If battery backup is required for keeping the latch retracted during a power failure, add the PDBB. If local jurisdictions require the device to be interconnected with the buildings fire alarm system, add the PDFA. To carry current to the door, use the PDEPT Power Transfer. \* Other boosted power supplies can work

## **Compliance**

- ANSI/BHMA A156.3 2014 Grade 1
- UL listed Panic Hardware

## **Applications**

- Hospitals
- Office Spaces
- Schools
- Industrial Sites
- · Government Buildings
- · Places of Assembly

## **Finishes**



US32D / 630 Satin Stainless Steel



PD9200R Rim Exit Device Shown in 630 Finish





### **Standard Features**

Latch	Rim (Deadlocking latch, stainless steel ¾" throw) Vertical Rod (Top latch is stainless steel ¾" throw, deadlocking pullman type and Bottom latch is panic-rated stainless steel ¾" throw, deadlocking pullman type. Easy latch adjustment for vertical rods.)
Device Lengths, Rim	36" (32%" actual length; can be cut back to 30%4" from head cover to end cap) 48" (445%4" actual length; can be cut back to 3521/32" from head cover to end cap)
Handing	Non-Handed
Material	Stainless Steel, Brass, Extruded Aluminum
Strike	Surface applied, double door strike available, for Rim Surface applied top strike, mortise required for bottom strike, for Vertical Rod
Door Types	Commercial wood and hollow metal
Door Prep	Surface application, plus trim prep Door height for Vertical Rod is standard 7'0" with optional top rod set for 8'0" and extensions available for up to 10'0". Top and bottom rods have vertical adjustors in the center case.
Dogging	Can be electrically dogged.
Door Thickness	1¾" - 2¼"
Stile Width	Minimum 2%"
Projection	Pushbar Neutral: 3¹¾6″ Pushbar Depressed: 3¼6″
Voltage	24V DC, 16 Amp in-rush current (0.3 seconds), <1.0 Amp maintained, Solenoid Continuous 0.25 Amp
Fail Safe/Secure	Fail Secure
Keying	Outside trims use conventional mortise or rim cylinders (not included)

### **How to Order**

Rim Exit Device

Description	EZ#
Rim, 36"	107040
Rim, 48"	107041
	Rim, 36"

### Vertical Rod Exit Device

Mfr.#	Description	EZ#
PD9200V630S36EL24V	Vertical Rod, 36"	107042
PD9200V630S48EL24V	Vertical Rod, 48"	107043

#### **Trim**



LSDA

#### PDT21RV

- Exit Trim
- Lever Escutcheon
- Passage Function
- Size: 11" x 2.75"
- · Finish: US26D/626



#### PDT22RV

- · Exit Trim
- Nightlatch Function, Pull Plate
- Uses 1½" Rim Cylinders (not included)
- Size: 14.25" x 3"
- Finishes: US10B/613, US32D/630



#### PDT23RV

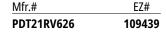
- Exit Trim
- Thumb Piece
- Classroom Function
- Uses 1½" Rim Cylinder (not included)
- Size: 14.25" x 3"
- Finishes: US10B/613, US32D/630



#### PDT26RV

- Exit Trim
- Lever Escutcheon
- · Classroom Function
- Uses 1½" Standard Mortise Cylinder (not included), 1¾" for IC Core
- · Break-away cam
- Size: 11" x 2.75"
- Finishes: US10B/613, US32D/630

ŁZ#
107854
102939



Mfr.#	EZ#
PDT22RV613	107911
PDT22RV630	102938





## PDT27RV

- Exit Trim
- Lever Night Latch
- Uses 1½" Rim Cylinder (not included)
- Size: 11" x 2.75"
- · Finish: US26D/626



### PDT30RV

- Exit Trim, Lever, perfect for stairwell conditions or applications where electric pullback of the exit device's latchbolt is cost prohibitive or not required. Uses 11/8" Rim Cylinder
- Voltage: 12V DC or 24V DC
- Fail Secure/Safe: Comes standard Fail Secure (Electronically Unlocked). Field Reversible to Fail Safe (Electronically Locked)
- Keying: Outside trims use conventional rim cylinders
- Electrical Ratings: Solenoid current of 24V DC @0.25 Amp; 12V DC @0.5 Amp
- Finish: US26D/626

Mtr.#	EZ#
PDT27RV626	103921

IVIII.#	EL#
PDT30RV626 12V FSE	108264
PDT30RV626 24V FSE	108265



#### **Parts & Accessories**



**PDKEY** · Dogging Key

Mfr.#

**PDKEY** 



PD DDS

· Double Door Strike · Finish: Black (BLK)

PD DDS BLK	103536
Mfr.#	EZ#



PD92V LATCH

 Set of Top and Bottom Latches, for PD9200V

Mfr.#	EZ#
PD92V LATCH	108021



PD26SC

Mfr.#

PD26SC

Spring Cassette for PDT26, Exit Trim

EZ#

108906

T	20
	D
Siz	5

**PDDOG** · Dogging Assembly

EZ# Mfr.# **PDDOG** 106499



EZ#

108699

**PDCAM** 

- · Breakable Cam
- · For lever trims



PD CBN

· Cylinder Bracket &

PD CBN	182477	
Mfr.#	EZ#	



PD92VBR

- Bottom Rod for PD9200V
- Finish: US26/626

PD92VBR26D	18226
Mfr.#	EZ#



PDSVTR8

- Exit Device Service Kit for 8' Door
- Finish: US26/626

PDSVTR8 626	103531
Mfr.#	EZ#



**PDSVT EXT** 

- Exit Device Service Kit for 10' Door
- Finish: US26/626

Mfr.#	EZ#
PDSVT FXT626	103532

## Mullions

### **Key Removable**

- · Mullions, 7' or 8'
- Rim Cylinder: Use a 11/4" solid brass 6-pin rim cylinder, sold separately
- · Top Bracket: Stainless steel, using key allows the mullion to be removed in seconds. Mullion can be locked in top bracket easily without using the key.
- Bottom Bracket: Stainless steel, fixed by 4 hex bolts with stainless steel anchors
- Shims: 1/2" and 5/8" shims included
- · Strike: Uses two sets of Rim Mullion Fire Strikes and Fire Strike Hooks, included
- · Fasteners: Includes:
  - Set of Flat Head Machine Screws, #5/16-18x11/2" with 2 pieces
  - Set of Flat Head Machine Screws, #5/16-18x5%" with 4 pieces
  - Set of Hex Head Machine Screws, #5/16-18x11/4" with 4 pieces
- Set of Expansion Anchors ½" Dia x 1½" Long with 4 pieces, Steel · Mullions sold complete with Brackets, Strikes, Screws, Shims, and Expansion Anchors
- Finish: Prime Clear Coat (USP)



Mfr.#	EZ#
FRKRM7USP	183671
FRKRM8USP	183672





## **Parts & Accessories, Electrified**



Mfr.#	EZ#
PDPS12/24	107045

#### PDPS12/24

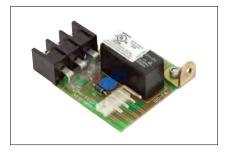
- Takes 110V AC current (wall unit outlet) and converts it to either 12V or 24V DC current
- Battery backup has two hours backup power at full load during an A.C. power failure. Batteries will automatically recharge when failed power is restored.
- Works with electric exit devices, or with virtually any mag lock, electric strike, electric lever lock, etc.
- The power supply can control up to (4) delayed egress exit devices.
- · Circuit breaks provide protection for the motherboard
- Restoring power is field selectable for automatic or manual.
- The PDPS12/24 must be ordered with the PD2ZONE Controller for the proper installation of a PD9200 Electrified Exit Device
- Up to two (2) PD9200 Electrified Exit Devices can be powered from one (1) PDPS12/24 with one (1) PD2ZONE installed
- Standard input options are 120V AC, 1.0 Amp or 240V AC, 0.5 Amp
- Output power is 24V DC, 2 Amp or 12V DC, 2 Amp
- · Constructed of heavy 20 gauge steel.
- Dimensions: 10"H x 121/2" W x 5"D.



#### PD2ZONE

- 2 Zone Controller for PDPS12/24 with PD9200EL, One or two PD2ZONE boards can be installed on each PDPS12/24
- Requires inrush current of 16 Amps to retract the latch
- Input: 24V DC @ 2 Amps; Output: 24V DC @ 2 Amps
- When using an ELR device:
  - 12 AWG Wire: 200' run maximum
  - 14 AWG Wire: 100' run maximum
  - 18 AWG Wire: 1000' run maximum

Mfr.#	EZ#	
PD2ZONE	107046	



#### **PDFA**

- Fire Alarm Interface for PDPS Power Supply, consists of one circuit board that plugs onto the PDPS12/24 Power Supply
- In the event a fire alarm is active, this board will remove power from PDPS12/24 output and any logic board output. The Fire Alarm Board can be configured for Automatic or Manual reset.

Mfr.#	ŁZ#
PDFA	107048



### **PDEPT**

- Power Transfer
- Connects Wires from Door Frame to the Hinge Side of the Door
- Accepts up to %" diameter wire bundle
- Accommodates doors that swing up to 120°

-
EZ#



#### **PDBB**

- Battery Backup, batteries & charger for PDPS Power Supply
- Input from battery: 12/24V DC,at 2 Amps
- Output: 12V DC: 13.8VDC, 0.23A; 24V DC: 28V, 0.23A
- Battery backup time is 2 hours at 100% load

Mtr.#	EZ#
PDBB	107047







### **Overview**

The PD9100 Series are heavy-duty narrow stile exit devices for the most demanding doors. Available as Rim Panic-Rated (PD9100R), Surface Vertical Rod Panic-Rated (PD9100V), and Concealed Vertical Rod Panic-Rated (PD9100CR). These devices are recommended for use on exterior and interior out-swinging glass doors with steel/aluminum stiles with glass position in the center.

## **Compliance**

- ANSI/BHMA A156.3 2014 Grade 1
- · UL listed panic-rated for USA and Canada

## **Applications**

- Hospitals
- · Office Spaces
- Schools
- Industrial Sites
- Government Buildings
- · Places of Assembly.

## **Finishes**

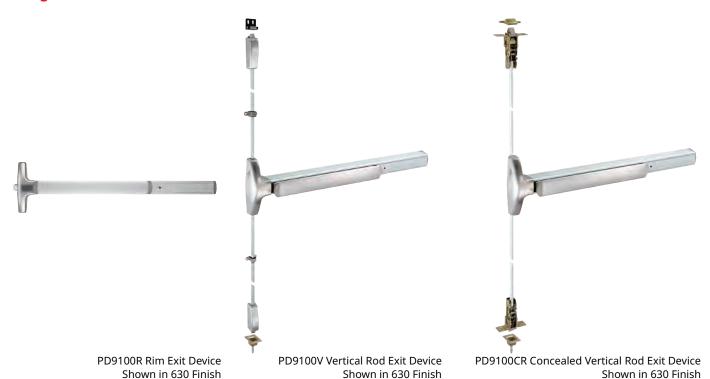


US10B / 613 Oil Rubbed Bronze



## **Designs**

ANSI





### **Standard Features**

Latch	Rim: Deadlocking latch, stainless steel ¾" throw Vertical Rod: Top latch is stainless steel ¾" throw, deadlocking pullman type; Bottom latch is independent action panic-rated stainless steel ¾" throw, deadlocking pullman type. Easy latch adjustment for vertical rods.
Device Lengths	36" (35 <sup>5</sup> % <sub>4</sub> " actual length; can be cut back to 25 <sup>2</sup> % <sub>2</sub> " from head cover to end cap) 48" (47 <sup>5</sup> % <sub>4</sub> " actual length; can be cut back to 31 <sup>1</sup> % <sub>16</sub> " from head cover to end cap)
Handing	Non-Handed
Material	Steel, Stainless Steel and Aluminum
Strike	For Rim, surface applied For Vertical Rod Strikes, surface applied top, mortise required for bottom strike
Door Types	Aluminum and glass doors
Door Prep	Surface application, plus trim prep Door height for Vertical Rod is standard 7'0" doors
Dogging	Standard dogging by flat key provided or 5/32 hex wrench
Door Thickness	1¾" - 2¼"
Stile Width	Minimum 2"
Projection	Pushbar Neutral: 3¹¾6″ Pushbar Depressed: 3¼6″
Keying	Outside trims use conventional mortise or rim cylinders (not included)

## **How to Order**

## Rim Exit Device

Mfr.#	Description	EZ#
PD9100R613N36	Narrow Stile Rim, 36"	182399
PD9100R613N48	Narrow Stile Rim, 48"	182400
PD9100R630N36	Narrow Stile Rim, 36"	182401
PD9100R630N48	Narrow Stile Rim, 48"	182402

## Surface Vertical Rod Exit Device

Mfr.#	Description	EZ#
PD9100V613N36	Narrow Stile Vertical Rod, 36"	182403
PD9100V630N36	Narrow Stile Vertical Rod, 36"	182405
PD9100V613N48	Narrow Stile Vertical Rod, 48"	182404
PD9100V630N48	Narrow Stile Vertical Rod, 48"	182406

#### Concealed Vertical Rod Exit Device

Mfr.#	Description	EZ#
PD9100CR630N36	Narrow Stile Concealed Vertical Rod, 36"	183377
PD9100CR630N48	Narrow Stile Concealed Vertical Rod, 48"	182407
PD9100CR613N36	Narrow Stile Concealed Vertical Rod, 36"	183376
PD9100CR613N48	Narrow Stile Concealed Vertical Rod, 48"	182408



### **Trim**



#### PDT11

- Exit Trim, Nightlatch Function, Pull Plate
- · Uses 11/8" Rim cylinder
- Size: 141/4" x 13/4"
- Available in Left Hand Reverse (LHR) or Right Hand Reverse (RHR)
- Finishes: US10B/613, US32D/630

Mfr.#	EZ#
PDT11LHR613	182409
PDT11LHR630	182410
PDT11RHR613	182411
PDT11RHR630	182412



#### PDT12

- Exit Trim, Nightlatch Function, Lever
- Uses 11/8" Rim cylinder
- Size: 7¾" x 1%"
- Finishes: US10B/613, US32D/630

Mfr.#	EZ#
PDT12REV613	182413
PDT12RFV626	182414



#### **PDT13**

- Exit Trim, Classroom Function, Lever
- Uses 11/8" Standard Mortise Cylinder, 11/4" IC Mortise Housing
- Size: 7¾" x 1%"
- Finishes: US10B/613, US32D/630

Mfr.#	EZ#
PDT13REV613	182415
PDT13REV626	182416



## PDKEY

Dogging Key



#### PD DDS

Mfr.#

- Double Door Strike
- · Black finish

PD DDS BLK

 C

**PD92V LATCH** 

 Set of Top and Bottom Latches, for PD9100

Mfr.#	EZ#
PD92V LATCH	108021



**PDCAM** 

 Breakable Cam, for lever trims

頸	10
	O
88	8

**PDDOG** 

Dogging Assembly

PDCAM	103535	PDDOG	106499
Mfr.#	EZ#	Mfr.#	EZ#

#### **FRKRM**

Mfr.#

**PDKEY** 

- · Mullions, 7' or 8'
- Rim Cylinder: Use a 1¼" solid brass 6-pin rim cylinder, sold separately
- Top Bracket: Stainless steel, using key allows the mullion to be removed in seconds. Mullion can be locked in top bracket easily without using the key.

EZ#

103536

- Bottom Bracket: Stainless steel, fixed by 4 hex bolts with stainless steel anchors
- Shims: ½" and %" shims included

EZ#

108699

- · Strike: Uses two sets of Rim Mullion Fire Strikes and Fire Strike Hooks, included
- Fasteners: Includes:
  - Set of Flat Head Machine Screws, #5/16-18x11/2" with 2 pieces
  - Set of Flat Head Machine Screws, #5/16-18x5%" with 4 pieces
  - Set of Hex Head Machine Screws, #¾6-18x1¼" with 4 pieces
     Set of Expansion Anchors ½" Dia x 1½" Long with 4 pieces, Steel
- Mullions sold complete with Brackets, Strikes, Screws, Shims, and Expansion Anchors
- Finish: Prime Clear Coat (USP)



Mfr.#	EZ#
FRKRM7USP	183671
FRKRMSUSP	183672



The PD9000 Series are designed to meet the need of a modern touch bar style for heavy traffic applications by eliminating the need for lever arms and cross bars. These devices are recommended for use on exterior and interior out-swinging doors.

## **Compliance**

- ANSI/BHMA A156.3 2008 Grade 1
- UL listed panic- (SA7474) and fire-rated (R26113) for USA and Canada

## **Applications**

- Hospitals
- Office Spaces
- Schools
- Industrial Sites
- · Government Buildings
- Places of Assembly

## **Finishes**



**US32D / 630** Satin Stainless Steel

















PD9000R Rim Exit Device Shown in 32D Finish





## **Standard Features**

Latch	Rim: Deadlocking latch, stainless steel $\frac{3}{4}$ " throw Vertical Rod: Top latch is $\frac{5}{4}$ " throw, can be deadlocked automatically; Bottom latch is $\frac{5}{4}$ " throw, held retracted during door swing
Device Lengths	36" (33" actual length; can be cut back to 26" from head cover to end cap) 48" (45" actual length; can be cut back to 33" from head cover to end cap)
Handing	Non-Handed
Material	High rust-resistant coating or heavy electroplated steel
Strike	For Rim, surface applied For Vertical Rod Strikes, surface applied top, mortise required for bottom strike
Door Types	Commercial wood and hollow metal
Door Prep	Surface application, plus trim prep Door height for Vertical Rod is standard 7'0". Device comes equipped for use on either 7'0" or 8'0" doors.
Dogging	Hex key dogging standard
Door Thickness	1¾"
Stile Width	Minimum 2%"
Projection	Pushbar Neutral of 3½6″ Pushbar Depressed of 2½32″
Keying	Outside trims use conventional mortise or rim cylinders

## **How to Order**

## Rim Exit Device

Mfr.#	Description	EZ#
PD9000R32D36	Rim Exit Device, 36"	107058
PD9000R32D48	Rim Exit Device, 48"	107059
PDF9000R32D36	Rim Exit Device, Fire Rated, 36"	107060
PDF9000R32D48	Rim Exit Device, Fire Rated, 48"	107063

#### Vertical Rod Exit Device

Mfr.#	Description	EZ#
PD9000V32D36	Vertical Rod Exit Device, 36"	107064
PD9000V32D48	Vertical Rod Exit Device, 48"	107065
PDF9000V32D36	Vertical Rod Exit Device,	107066
	Fire Rated, 36"	

#### **Trim**



#### **PDT41**

- · Exit Trim
- Classroom Lever
- Uses 11/4" Mortise Cylinder (not included)
- · Finish: US26D

PDT41 26D	107068
Mfr.#	EZ#



#### **PDT42**

- · Exit Trim
- Storeroom Lever
- Uses 11/4" Mortise Cylinder (not included)
- · Finish: US26D

Mfr.#	EZ#
PDT42 26D	107069



## **PDT43**

- Exit Trim
- Classroom Lever with Clutch Function
- Uses 11/4" Mortise Cylinder (not included)
- · Finish: US26D

Mfr.#	EZ#
PDT43 26D	107070



#### PDT49

- Exit Trim
- · Passage Lever
- Finish: US32D

Mfr.#	EZ#
PDT49 32D	109438



#### PDT44

- Exit Trim
- Classroom, Key in Lever
- SC4 Keyway
- Finish: US26D

PDT44SC26D	108123
Mfr.#	EZ#



## PDT45

Mfr.#

- Exit Trim
- · Storeroom, Key in Lever
- SC4 Keyway
- Finish: US26D

PDT45SC26D

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(	6	

EZ#

108125



#### PDT44SFIC

- Exit Trim
- · Classroom, SFIC Prep
- · Less Core
- Finish: US26D



- Less Core
- · Finish: US26D

Mfr.#	EZ#	Mfr.#	EZ#
PDT44SFIC LC26D	108124	PDT45SFIC LC26D	108126





#### Trim



#### PDT46

- Exit Trim, Thumbpiece Plate
- Classroom Function
- Uses 1¼" Mortise Cylinder (not included)
- Finish: US32D



#### **PDT47**

- Exit Trim, Pull Plate
- Storeroom Function
- Uses 1¼" Rim Cylinder (not included)
- · Finish: US32D



#### **PDT48**

- Exit Trim, Wing Pull
- Storeroom Function
- Uses 1¼" Rim Cylinder (not included)
- Finish: US32D



#### PDT40FSE

- · Electric Trim, Fail Secure
- 12V or 24V
- Can be used with PDEPT (EZ# 107044)
- Uses 1¼" Mortise Cylinder (not included)
- Finish: US26D

Mfr.#	EZ#	
PDT40FSE12V26D	183178	
PDT40FSE24V26D	183179	

## Mfr.# EZ# PDT46 32D 107071

Mfr.#	EZ#
PDT47 32D	107072

## Mfr.# EZ# PDT48 32D 107073

## **Parts & Accessories**



## PD9000CDK

- Cylinder Dogging Kit for 36" exit device
- Uses 1¼" Mortise Cylinder (not included)
- Finish: US32D

PD9000CDK32D36	107074
Mfr.#	EZ#



#### PD9000CAP

• Exit Device End cap for PD9000

Mfr.#	EZ#
PD9000CAP	182353



## **PD9000AK**

- Exit Alarm Kit for 36" exit device
- Uses 11/4" Mortise Cylinder (not included)
- Finish: US32D

Mfr.#	EZ#
PD9000AK32D36	107075



#### **PDFIREBOLT**

 Used on Fire-Rated Exit Devices that are installed without a bottom rod (LBR)

Mfr.#	EZ#
PDFIREBOLT	183549



## PD90DBLSTK

- · Double Door Strike
- Finish: US32D

EZ#

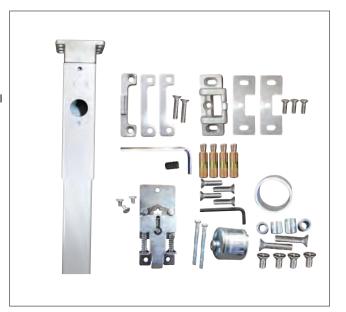


#### Mullions

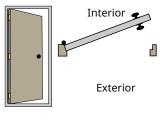
## **Key Removable**

- Mullions, 7' or 8'
- Rim Cylinder: Use a 11/4" solid brass 6-pin rim cylinder, sold separately
- Top Bracket: Stainless steel, using key allows the mullion to be removed in seconds. Mullion can be locked in top bracket easily without using the key
- Bottom Bracket: Stainless steel, fixed by 4 hex bolts with stainless steel
- Shims: 1/2" and 5/8" shims included
- Strike: Uses two sets of Rim Mullion Fire Strikes and Fire Strike Hooks included
- · Fasteners: Includes:
  - Set of Flat Head Machine Screws, #5/16-18x11/2" with 2 pieces
  - Set of Flat Head Machine Screws, #5/16-18x5/8" with 4 pieces
  - Set of Hex Head Machine Screws, #5/16-18x11/4" with 4 pieces
- Set of Expansion Anchors ½" Dia x 1½" Long with 4 pieces, Steel
- · Mullions sold complete with Brackets, Strikes, Screws, Shims, and **Expansion Anchors**
- Finish: Prime Clear Coat (USP)

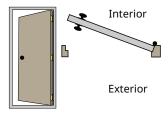
Mfr.#	EZ#
FRKRM7USP	183671
FRKRM8USP	183672



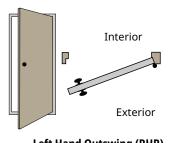
## Handing



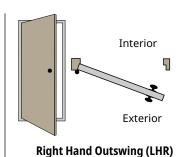
**Left Hand Inswing** 

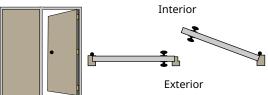


**Right Hand Inswing** 







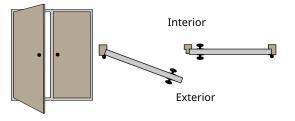


Exterior

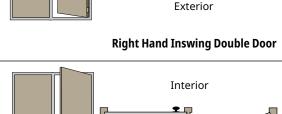
Interior







**Left Hand Outswing Double Door** 



**Right Hand Outswing Double Door** 

Exterior







The PD920 Series exit devices offer solutions for a variety of openings. The PD921R is a low-profile exit device, available in rim exit or vertical rod. The PD922RN is a commercial grade rim exit device designed for narrow stile aluminum and glass doors. The PD924RF is a fire rated rim exit device. for use on wood or metal fire-rated doors. All PD920 Series exit devices are recommended for use on exterior and interior out-swinging doors.

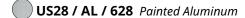
## Compliance

- Meets ANSI/BHMA A156.4 Grade 2
- UL listed panic hardware (PD921R & PD922RN) or 3-hour fire exit hardware (PD924RF) for USA and Canada

## **Applications**

- Stores
- Office Parks
- Warehouses
- Industrial Sites

### **Finishes**





US32D / 630 Satin Stainless Steel









## **Designs**





PD921V Vertical Rod Exit Device Shown in 32D Finish



## **Standard Features**

Deadlocking Latch
PD921R/PD924RF: 36" (32.8" actual length; can be cut back to 24.8" from head cover to end cap) or 48" (44.8" actual length; can be cut back to 36.8" from head cover to end cap) PD922RN: 38" (37.88" actual length; can be cut back to 29.8" from head cover to end cap)
Non-Handed
Aluminum, Steel, Stainless Steel
Surface applied; double door strike is available
PD921R and PD924RF: Commercial wood and hollow metal PD922RN: Narrow stile "storefront" doors
The device is surface applied. Various exterior trims require different preps.
Hex Key 3/2
1¾"
PD921R & PD924R F: Minimum 4¼" wide stile PD922RN: Minimum 2" wide stile
Maximum 2½"
LR and KR trims come with SC4 rekeyable 6-pin cylinders and are compatible with LSDA C500 replacement cylinders, as well as many other retrofit cylinders including most high-security brands. W92, FP9240, LE9250, and TP9250 trims use mortise or rim cylinders in any keyway.

## **How to Order**

## Rim Exit Device

Mfr.#	Description	EZ#
PD921R AL	Rim, 36"	085490
PD921R DU	Rim, 36"	085491
PD921R32D	Rim, 36"	091336
PD921R48AL	Rim, 48"	103596
PD921R48DU	Rim, 48"	103597
PD922RN AL	Rim, 38", f/Narrow Stile	091332
PD922RN DU	Rim, 38", f/Narrow Stile	091333
PD924RF36 AL	Fire Rated, Rim, 36"	183436
PD924RF36 DU	Fire Rated, Rim, 36"	183437

#### Vertical Rod Exit Device

Description	EZ#
Vertical Rod, 36"	085492
Vertical Rod, 36"	085493
Vertical Rod, 36"	091337
Vertical Rod, 48"	103598
Vertical Rod, 48"	103599
	Vertical Rod, 36"  Vertical Rod, 36"  Vertical Rod, 36"  Vertical Rod, 48"



#### **Trim**



#### **TP9250**

- · Thumb Piece Exit Trim
- Classroom function
- For PD921R and PD924RF
- Uses SC4 keyway KIL cylinder (included), rekeyable
- Compatible with LSDA C500 and other retrofit cylinders in various keyways
- Handing: Left Hand Reverse (LHR); Right Hand Reverse (RHR); Reversible (REV)
- · Finish: US32D

Mfr.#	EZ#
TP9250 32D LHR	100775
TP9250 32D RHR	100776
TP9250 32D REV	108757



#### **NLP9240**

- Night latch pull plate with handle
- For PD921R & PD924RF
- Uses 11/8" mortise cylinder (included), SC4 Keyway, rekeyable.
- Handing: Left Hand Reverse (LHR); Right Hand Reverse (RHR); Reversible (REV)
- · Finishes: US26D, US32D

Mfr.#	EZ#
NLP9240 26D LHR	102309
NLP9240 26D RHR	102310
NLP9240 32D REV	108756



#### LRC9240/LRC9250

- · Lever Exit Trim
- For PD921R & PD924RF
- · Uses SC4 keyway KIL cylinder (included), rekeyable
- Compatible with LSDA C500 and other retrofit cylinders in various keyways
- · LRC9240 is storeroom function with clutch
- · LRC9250 is classroom function with clutch
- Finish: US26D

Mfr.#	EZ#
LRC9240S26D	106329
LRC9250S26D	106330



### LRC9240SFIC/ LRC9250SFIC

- · Lever Exit Trim
- For PD921R & PD924RF
- SFIC 6/7-pin prep (cylinder not included)
- LRC9240SFIC is storeroom function with clutch
- LRC9250SFIC is classroom function with clutch
- Finish: US26D

Mfr.#	EZ#
LRC9240SFIC26D	102359
LRC9250SFIC26D	102360



### KR9240/KR9250

- · Knob Exit Device Trim
- For PD921R & PD924RF
- Uses SC4 keyway KIK cylinder (included), rekeyable
- Compatible with LSDA C500 and other retrofit cylinders in various keyways
- KR9240 is storeroom function; KR9250 is classroom function
- · Finishes: US32D, US13

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Mfr.#	EZ#
KR9240 32D	085494
KR9240 13	085495
KR9250 32D	085496
KR9250 13	085497



## LR9240/LR9250:

- Key-in-Lever Trim
- Sold with SC4 rekeyable 6-pin cylinder, compatible with LSDA C500 cylinders and many other retrofit cylinders, for PD921R and PD924RF
- LR9240 is Storeroom Function
- LR9250 is Classroom **Function**
- Finish: US26D, US13

EZ#
085498
085499
085500
085501



#### LE9250

- Narrow Escutcheon Lever Exit Trim
- Classroom function
- For PD922RN
- Uses 11/8" Mortise Cylinder (included), SC4 Keyway, rekeyable
- Dimensions: 6¾"H x 11/2"W x 3/4"D
- Finish: US26D, US13



- · Wing Pull Plate Exit Trim
- For PD921R and PD924RF
- Uses 11/8" Rim Cylinder, not included
- Finish: Aluminum (AL) or Duronotic (DU)



#### FP9240

- · Nightlatch Finger Pull Exit Trim
- For PD922RN
- Uses 11/8" Rim Cylinder, not included
- Finish: US32D, US13

EZ#
091339
091338

Mfr.#	EZ#
W92AL	085502
W92DU	085503

Mfr.#	EZ#
FP9240 32D	091340
FP9240 13	091341



#### **Parts and Accessories**



#### PDROD8

- Replacement Top Rods, Allows for Doors 8'
- · Finishes: Aluminum (AL) or Painted Dark Bronze (DU)

Mfr.#	EZ#
PDROD8AL	109120
PDROD8DU	109121



#### SS921

- · Standard Rim Strike, for PD921R and PD924RF, not Fire Rated
- · Finish: Aluminum (AL)

Mfr.#	EZ#
SS921AL	104487



#### **DDS921**

- · Double Door Strike, for PD921R
- · Finish: Aluminum (AL)

DDS921AL	101791
Mfr.#	EZ#



#### EC921

- End Cap, for PD921R, PD922RN, and PD924RF
- · Finish: Aluminum (AL)

EZ#

101449



#### **PDDOGPREP**

Mfr.# **PDDOGREP** 

· Dogging Assembly

EZ#

180527

IVITr.#	<u> </u>	MITr.#	<u> </u>	MITT.#	<u> </u>	MTr.#	
PDROD8AL	109120	SS921AL	104487	DDS921AL	101791	EC921AL	
PDROD8DU	109121						



### **HC921R**

- Head Cover, Rim Exit Device, for PD921R

HC921R AL	101450	HC9
Mfr.#	EZ#	Mfr.
• Finish: Alun	ninum (AL)	Pl • Fi



## **HC921V**

- Head Cover, Vertical Rod Exit Device, for D921V
- inish: Aluminum (AL)

Mfr.#	EZ#



Mfr.#	EZ#
FRKRM7USP	183671
FRKRM8USP	183672

### **Key Removable**

- Mullions, 7' or 8'
- Rim Cylinder: Use a 11/4" solid brass 6-pin rim cylinder, sold separately
- Top Bracket: Stainless steel, using key allows the mullion to be removed in seconds. Mullion can be locked in top bracket easily without using the key
- Bottom Bracket: Stainless steel, fixed by 4 hex bolts with stainless steel anchors
- Shims: ½" and %" shims included
- Strike: Uses two sets of Rim Mullion Fire Strikes and Fire Strike Hooks included
- · Fasteners: Includes:
  - Set of Flat Head Machine Screws, #5/16-18x11/2" with 2 pieces
- Set of Flat Head Machine Screws, #5/16-18x5/8" with 4 pieces
- Set of Hex Head Machine Screws, #5/16-18x11/4" with 4 pieces
- Set of Expansion Anchors ½" Dia x 1½" Long with 4 pieces, Steel
- · Mullions sold complete with Brackets, Strikes, Screws, Shims, and **Expansion Anchors**
- Finish: Prime Clear Coat (USP)



### **Overview**

Designed for narrow stile aluminum and glass doors, this exit device has a sleek appearance and a secure rotating latch mechanism. They are stocked in two finishes and in widths to fit 36" and 42" single doors. These devices are recommended for use on exterior and interior out-swing doors.

## Compliance

Investigated to ANSI/BHMA A156.3-2014 requirements for Grade 1, UL 305

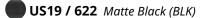
## **Applications**

- Stores
- Office Parks
- Restaurants
- · Retail Spaces

## **Finishes**















## **Designs**



PD880 Rim Exit Device Shown in Aluminum Finish



PD860 Concealed Vertical Rod Exit Device Shown in Aluminum Finish

### Latch





## **Standard Features**

Latch	Interlocking latch and strike. When the door closes, the interlocking noseguard and bolt close around the strike. The deadlocking slide springs over, locking the bolt to the strike. When push bar is depressed, the deadlocking slide moves back, allowing the door to unlock from the strike. This unique interlock provides solid security and prevents jamb spreading.
Device Lengths	36" wide doors (can be cut back to 30") 42" wide doors (can be cut back to 36")
Handing	Non-Handed
Material	Push bar is extruded aluminum.
Strike	Mounted on door jamb.
Door Types	Aluminum and glass storefront doors.
Door Prep	Installed on hollow aluminum door with vertical rods inside the hollow stile.
Dogging	Hex Key
Door Thickness	13/4" - 21/4"
Stile Width	Minimum 2" wide stile
Projection	Pushbar Neutral: 25⁄8" Pushbar Dogged: 15⁄8"
Keying	Installation of standard 11⁄8" rim cylinder when exterior access is required

## **How to Order**

## Narrow Stile

Mfr.#	Desc.	EZ#
PD880AL36	Rim, 36", Aluminum	183465
PD880DU36	Rim, 36", Duronodic	183466
PD880BLK36	Rim, 36", Black	183575
PD880AL42	Rim, 42", Aluminum	183467
PD880DU42	Rim, 42", Duronodic	183468
PD880BLK42	Rim, 42", Black	183576

#### Concealed Vertical Rod

Mfr.#	Desc.	EZ#
PD860AL36	Concealed Vert. Rod, 36", AL	183965
PD860DU36	Concealed Vert. Rod, 36", DU	183966
PD860BLK36	Concealed Vert. Rod, 36", Black	183967
PD860AL42	Concealed Vert. Rod, 42", AL	183968
PD860DU42	Concealed Vert. Rod, 42", DU	183969
PD860BLK42	Concealed Vert. Rod, 42", Black	183970



### **Accessories**



PD88DADog Assembly for PD880



PD88SP LLarge Strike Plate for PD880



PD88SP S
• Small Strike for PD860



PD88ECEnd Cap Set for PD880

Mfr.#	EZ#
PD88DA	183572

Mfr.#	EZ#
PD88SP L	183573

Mfr.#	EZ#_
PD88SP S	18397

Mfr.# EZ# PD88EC 183574



PD86TOPSTRIKETop Strike for PD860



PD86TOPLATCHTop Latch for PD860



PD86BOTTOMLATCHBottom Latch for PD860

Mfr.#	EZ#
PD86TOPSTRIKE	183971

Mfr.#	EZ#
PD86TOPLATCH	183972

Mfr.#	EZ#
DD86BOTTOMI ATCH	19307/

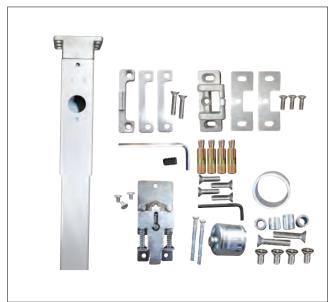


#### Mullions

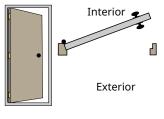
### **Key Removable**

- · Mullions, 7' or 8'
- Rim Cylinder: Use a 1¼" solid brass 6-pin rim cylinder, sold separately
- Top Bracket: Stainless steel, using key allows the mullion to be removed in seconds. Mullion can be locked in top bracket easily without using the key
- Bottom Bracket: Stainless steel, fixed by 4 hex bolts with stainless steel anchors
- Shims: 1/2" and 5/8" shims included
- Strike: Uses two sets of Rim Mullion Fire Strikes and Fire Strike Hooks included
- · Fasteners: Includes:
  - Set of Flat Head Machine Screws, #5/16-18x1½" with 2 pieces
  - Set of Flat Head Machine Screws, #5/16-18x5/8" with 4 pieces
  - Set of Hex Head Machine Screws, #5/16-18x11/4" with 4 pieces
  - Set of Expansion Anchors ½" Dia x 1½" Long with 4 pieces, Steel
- · Mullions sold complete with Brackets, Strikes, Screws, Shims, and **Expansion Anchors**
- · Finish: Prime Clear Coat (USP)

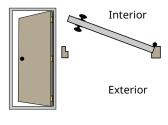
Mfr.#	EZ#
FRKRM7USP	183671
FRKRM8USP	183672



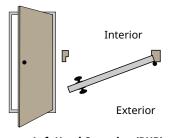
## Handing



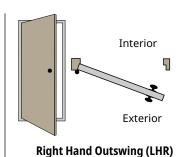


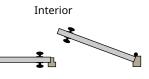


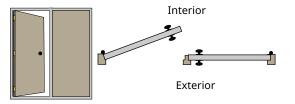
**Right Hand Inswing** 



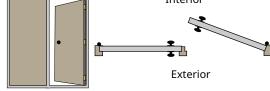
Left Hand Outswing (RHR)



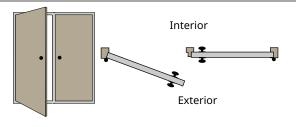




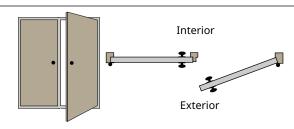
**Left Hand Inswing Double Door** 



**Right Hand Inswing Double Door** 



**Left Hand Outswing Double Door** 



**Right Hand Outswing Double Door** 



# RELIABILITY.

THAT'S THE LSDA STANDARD!







## Storefront Hardware, Crossbar Exit Device



#### **Overview**

The 1052/1062 series crossbar exit devices are made especially for use on narrow stile "storefront" doors. The extra thin heads fit on narrow aluminum frames and the crossbars can be cut to fit doors up to 42" wide. Available in concealed vertical rod (1052 Series) or Rim Exit Device (1062 Series) These devices are recommended for use on exterior and interior outswinging doors.

## **Compliance**

· UL listed for U.S., panic-rated

## **Applications**

- Stores
- Office Parks
- Restaurants
- · Retail Spaces





US28 / AL / 628 Painted Aluminum



DU / 313 / 690 Painted Dark Bronze

## Standard Features

SA13166

Latch	Pullman Latch
Device Lengths	42" (can be cut back to fit narrower doors)
Handing	1052: Non-Handed 1062RHR: Right Hand Reverse 1062LHR: Left Hand Reverse
Material	Aluminum, Steel
Strike	For Rim, surface applied (double door strike available) For Vertical Rod Strikes, surface applied top, mortise required for bottom strike
Door Types	1052: Narrow Stile Aluminum and Glass Doors, Concealed Vertical Rod 1062: Narrow Stile Aluminum and Glass Doors, Rim
Door Prep	Surface application, plus trim prep Door height for Vertical Rod is standard 7'0" Top and bottom rods have vertical adjusters in the center case.
Dogging	Standard dogging by key provided or 3/2 hex wrench
Stile Width	Minimum 1¾"
Projection	Push bar Neutral: 4¼" Push bar Depressed: 2¾"
Keying	1052: Mortise Pads and Mortise Cylinders (Sold Separately, Use 1½") 1062: Rim Cylinders

## Storefront Hardware, Crossbar Exit Device



#### **How to Order**

### Crossbar Exit Device, Vertical Rod

Mfr.#	Description	EZ#
1052AL	Crossbar Exit Vertical Rod	091196
1052DU	Crossbar Exit Vertical Rod	091197

## Crossbar Exit Device, Rim

Mfr.#	Description	EZ#
1062RHR AL	Crossbar Exit Rim RHR	091198
1062RHR DU	Crossbar Exit Rim RHR	091199
1062LHR AL	Crossbar Exit Rim LHR	091200
1062LHR DU	Crossbar Exit Rim LHR	091201

## **Designs**

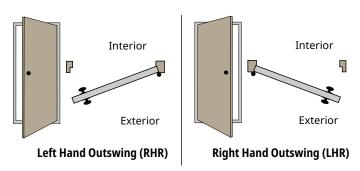


Rim Exit Device Shown in AL Finish

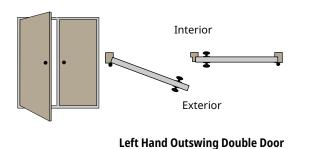


Vertical Rod Exit Device Shown in DU Finish

## Handing, for Rim (1062)



## Handing, for Vertical Rod (1052)



Interior

Exterior

**Right Hand Outswing Double Door** 



## Storefront Hardware, Crossbar Exit Device

#### **Parts & Accessories**



#### **GEAR PACK**

 Actuator Kit for 1062 Exit Devices, Replacement



#### **CYLPAD**

 Mortise Cylinder Mount Pad for 1052 Exit Devices

Mtr.#	EZ#
GEAR PACK	100253

Mfr.#	EZ#_
CYLPAD AL	100886
CYLPAD DU	100887

### **Mullions**

### **Key Removable**

- Mullions, 7' or 8'
- Rim Cylinder: Use a 1¼" solid brass 6-pin rim cylinder, sold separately
- Top Bracket: Stainless steel, using key allows the mullion to be removed in seconds. Mullion can be locked in top bracket easily without using the key
- Bottom Bracket: Stainless steel, fixed by 4 hex bolts with stainless steel anchors
- Shims: 1/2" and 5/8" shims included
- Strike: Uses two sets of Rim Mullion Fire Strikes and Fire Strike Hooks included
- · Fasteners: Includes:
  - Set of Flat Head Machine Screws, #5/16-18x11/2" with 2 pieces
  - Set of Flat Head Machine Screws, #5/16-18x5/8" with 4 pieces
  - Set of Hex Head Machine Screws, #5/16-18x11/4" with 4 pieces
  - Set of Expansion Anchors ½" Dia x 1½" Long with 4 pieces, Steel
- Mullions sold complete with Brackets, Strikes, Screws, Shims, and Expansion Anchors
- · Finish: Prime Clear Coat (USP)

Mfr.#	EZ#
FRKRM7USP	183671
FRKRM8USP	183672



## **Door Closers, Comparison Chart**





## **Certifications:**

ANSI/BHMA A156.4, Grade 1	Meets, Grade 3	Certified, Grade 1	Certified, Grade 1	Meets, Grade 2
UL Listed (USA & CA)	No	Yes	Yes	Yes
UL 10C Fire Rated	No	Yes	Yes	Yes
ADA Compliant	Based on Size	Yes	Yes	Yes

### Features:

Size	Light & Medium	Adjustable 1-6	Adjustable 1-6	Adjustable 1-4
Handing	Non- Handed	Non- Handed	Non- Handed	Non- Handed
Adjustments	Closing Speed & Latch Speed	Back Check (BC) Closing Speed & Latch Speed	Delayed Action (DA), Back Check (BC), Closing Speed & Latch Speed	Back Check (BC), Closing Speed & Latch Speed
Door Size	OHR5200M: Up to 36" - 42" Door Width OHR5200ADA: Up to 31" - 36" Door Width OHR5600ADJ: Up to 31" - 42" Door Width	Up to 55"	Up to 55"	Up to 42"
Door Weight	OHR5200M: 176 lbs OHR5200ADA: 132 lbs OHR5600ADJ: 221 lbs	330 lbs.	330 lbs.	187 lbs.
Opening Swing	90° & 105°	180°	180°	180°



## **Door Closers, Comparison Chart**



## **Certifications:**

ANSI/BHMA A156.4, Grade 1	Certified, Grade 1	Certified, Grade 1	Meets, Grade 3	Meets, Grade 3
UL Listed (USA & CA)	Yes	Yes	Yes	Yes
UL 10C Fire Rated	Yes	Yes	Yes	Yes
ADA Compliant	Yes	Yes	No	No

## Features:

Size	Adjustable 2-5	Adjustable 1-4	Adjustable 2-4	Size 4
Handing	Non- Handed	Non- Handed	Non- Handed	Non- Handed
Adjustments	Back Check (BC), Closing Speed & Latch Speed	Back Check (BC), Closing Speed & Latch Speed	Closing Speed & Latch Speed	Closing Speed & Latch Speed
Door Size	Up to 49"	Up to 33"	22" - 43"	Up to 41.3"
Door Weight	265 lbs.	187 lbs.	88-176 lbs.	187 lbs.
Opening Swing	180°	180°	180°	180°

## **Grade 1 Door Closers, DC6816 Series**

















## **Finishes**



US28 / AL / 628 Painted Aluminum



DU / 313 / 690 Painted Dark Bronze

#### **Overview**

The DC6816BC is a heavy duty door closer designed for high traffic openings. The cast iron closer body and forged steel arms are designed to deliver years of service and it is well suited for the high traffic demands of institutional applications. This closer is recommended for use on interior and exterior doors.

Precision needle bearings and high quality oil deliver smooth operation at a wide range of temperatures. Adjustable Back Check (BC) enables you to set the openings, as well as the closing speed. The door opening force, which may be limited to meet accessibility codes, can be field adjusted from size 1 to 6.

## **Compliance**

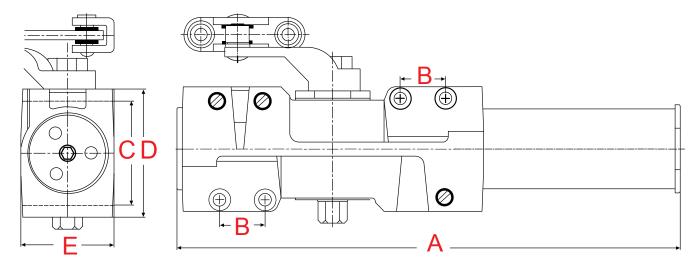
- ANSI/BHMA A156.4, Grade 1
- · UL listed, UL 10C fire-rated
- ADA compliant for barrier-free doors: The Americans With Disabilities Act (ADA) states that doors should require opening force of no more than 5 lbs. (interior) or 8.5 lbs. (exterior). Some multi-size closers may be adjusted to meet this standard.

## **Applications**

- Schools
- · Office Buildings
- Commercial Buildings
- Hospitals
- Hotels
- Restaurants

## **Dimensions**

Length (A)	Hole to Hole (B)	Height (C)	Height (D)	Depth (E)
11" (280mm)	1" (25.4mm)	21⁄4" (57mm)	2¾" (70mm)	2" (51mm)

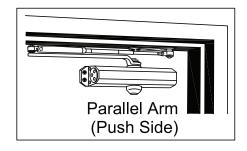


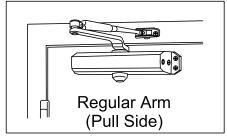


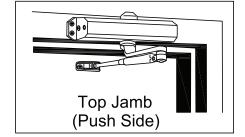
## **Grade 1 Door Closers, DC6816 Series**

### **Standard Features:**

Size/Power	Size 1-6, Adjustable
Adjustments	Back Check (BC), Closing Speed and Latch Speed
Cover	Included with Door Closer
Handing	Non-Handed
Arms	Standard tri-pack for regular, top jamb, and parallel arm installations Optional Arms available.
Materials	Cast iron body Heat treated rack & pinion Forged steel arms All-temperature oil
Door Size	Up to 55" door width
Door Weight	330 pounds
Opening Swing	180°







### **How to Order**

## Adjustable Size

Mfr.#	Description	EZ#
DC6816BC AL	Adj. Size 1-6	087494
DC6816BC DU	Adj. Size 1-6	087495

## **Grade 1 Door Closers, DC6816 Series**



#### **Arms**



#### DC6816CUARM

- Cushion Stop Arm
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DC6816CUARM AL	087842
DC6816CUARM DU	087843



#### DC6816HOARM

- Hold Open Arm
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DC6816HOARM AL	087921
DC6816HOARM DU	087922

#### **Accessories**



#### DC68COV

- Replacement Cover
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DC68COV AL	105109
DC68COV DU	105110



#### **DCSEXNUTS**

- Replacement Sex Nuts
- 4 Pack, Nickel
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	<u> </u>
DCSEXNUTS AL	082822
DCSEXNUTS DU	108343

## **Drop Plates**



#### **DP18**

- Drop Plate, Standard
- For hinge side mount where top rail is less than 3¾"
- Requires 2" minimum top rail
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DP18AL	091184
DP18DU	091185



#### DP18TI

- Drop Plate, Top Jamb
- Centers top jamb mounted closer vertically
- Requires 1¾" minimum head frame
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DP18TJ AL	091186
DP18TJ DU	091187



#### **DP18G**

- · Drop Plate, Glass Door
- Puts top jamb mounted closer flush with top of head frame face
- Requires 1¾" minimum head frame
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DP18G AL	091188
DP18G DU	091189



#### DP18PA

- Drop Plate, Parallel Arm
- For top rails less than 5½"
- Plate requires 2" minimum top rail
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DP18PA AL	100841
DP18PA DU	100842



## **Grade 1 Door Closers, DC6716 Series**

Overview



## more time to pass through. This closer is recom-

- Compliance • ANSI/BHMA A156.4, Grade 1
- · UL listed, UL 10C fire-rated
- ADA compliant for barrier-free doors: The Americans With Disabilities Act (ADA) states that doors should require opening force of no more than 5 lbs. (interior) or 8.5 lbs. (exterior). Some multi-size closers may be adjusted to meet this standard.

The DC6716BC DA is a heavy duty door closer designed for moderate to high traffic openings. These aluminum body closers come with a choice of a full cover or a slim line cover. Adjustable Delayed Action can be set to allow elderly and infirm people

mended for use on interior and exterior doors.

## **Applications**

- Schools
- · Office Buildings
- Commercial Buildings
- Hospitals
- Nursing Homes
- Restaurants



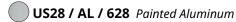








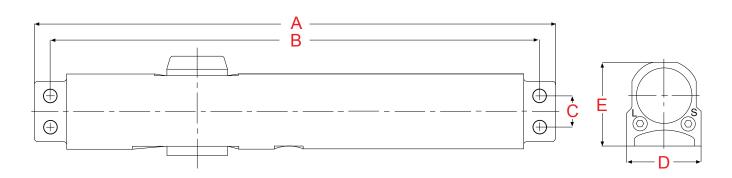






### **Dimensions**

Length (A)	Hole to Hole (B)	Hole to Hole (C)	Height (D)	Depth (E)
12¾" (324mm)	12" (304.8mm)	¾" (19mm)	14%4" (45mm)	2¾16" (56mm)

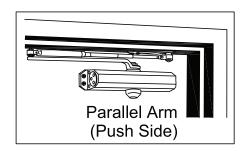


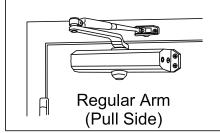
## **Grade 1 Door Closers, DC6716 Series**

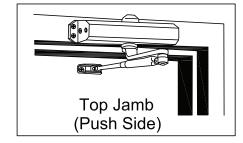


## **Standard Features:**

Size/Power	Size 1-6, Adjustable
Adjustments	Delay Action (DA), Back Check (BC), Closing Speed and Latch Speed
Cover	Included with Door Closer, Choose Full Size or Slim Line Cover
Handing	Non-Handed
Arms	Standard tri-pack for regular, top jamb, and parallel arm installations Optional arms available.
Materials	Cast aluminum body Heat treated rack & pinion Forged steel arms All-temperature oil
Door Size	Up to 55" door width
Door Weight	330 pounds
Opening Swing	180°







## **Designs**



Full Cover Shown in AL Finish



Slim Cover Shown in DU Finish



## **Grade 1 Door Closers, DC6716 Series**

#### **How to Order**

## Adjustable Size, Slim Cover

Mfr.#	Description	EZ#
DC6716BC DA AL S	Adj. 1-6, w/Delay Action, Slim	091284
DC6716BC DA DU S	Adj. 1-6, w/Delay Action, Slim	091286

## Adjustable Size, Full Cover

Mfr.#	Description	EZ#
DC6716BC DA AL F	Adj. 1-6, w/Delay Action, Full	091285
DC6716BC DA DU F	Adj. 1-6, w/Delay Action, Full	091287

#### **Arms**



## DC6716ARM CU

- Cushion Stop Arm
- Forged Steel
- Finishes: Aluminum (AL) or Duranodic (DU)

Mtr.#	EZ#
DC6716ARM CU AL	101630
DC6716ARM CU DU	101631

## **Accessories**



## DC67COV F

- Full Size Cover, Optional
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DC67COV AL F	091289
DC67COV DU F	091291



## **DCSEXNUTS**

- Replacement Sex Nuts
- 4 Pack, Nickel
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCSEXNUTS AL	082822
DCSEXNUTS DU	108343

## **Grade 1 Door Closers, DC925 Series**





#### **Overview**

The DC925BC is a commercial closer designed to retrofit the most popular door closer preparation. It includes an adjustable Back Check (BC) feature that allows you to control the opening, as well as the closing speed. Door opening force can be varied by adjusting the power from 2 to 5. This closer is recommended for use on interior and exterior doors with moderate to high traffic.

## **Compliance**

- Meets ANSI/BHMA A156.4, Grade 1
- UL listed, UL 10C fire-rated

## **Applications**

- Office Buildings
- · Commercial Buildings
- Retail Stores

#### **Finishes**



US28 / AL / 628 Painted Aluminum



DU / 313 / 690 Painted Dark Bronze

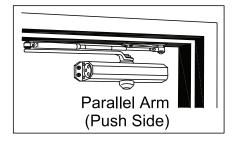


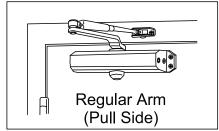


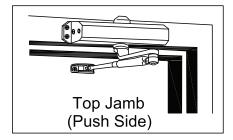






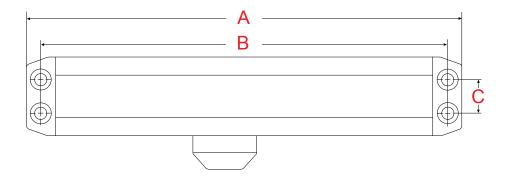


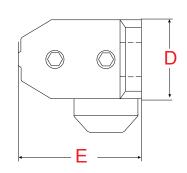




### **Dimensions**

Length (A)	Hole to Hole (B)	Hole to Hole (C)	Height (D)	Depth (E)
9¾" (248mm)	91/16" (230mm)	¾" (19mm)	14%4" (45mm)	2¾" (56mm)







## **Grade 1 Door Closers, DC925 Series**

### **Standard Features**

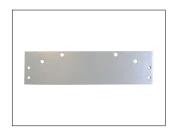
Size/Power	Size 2-5, Adjustable
Adjustments	Back Check (BC), Closing Speed and Latch Speed
Cover	Rounded cover included in the box. Alternative decorative cover available.
Handing	Non-Handed
Arms	Standard tri-pack for regular, top jamb, and parallel arm installations Sex nuts and bolts provided.
Materials	Cast aluminum alloy body shell Heat treated rack & pinion Forged steel arms Needle bearing Anti-freeze oil.
Door Size	Up to 49" door width
Door Weight	265 pounds
Opening Swing	180°

### **How to Order**

## Adjustable Size

Mfr.#	Description	EZ#
DC925BC AL	Adj., Size 2-5, w/Cover	107528
DC925BC DU	Adj., Size 2-5, w/Cover	107529

## **Drop Plates**



### **DP19**

- Drop Plate, Regular Arm
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#_
DP19AL	100817
DP19DU	100818

## **Accessories**



### DC914COV

- Decorative Cover, Optional
- Finishes: Aluminum (AL) or Duranodic (DU)



### **DCSEXNUTS**

- Replacement Sex Nuts
- 4 Pack, Nickel
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#	Mfr.#	EZ#
DC914COV AL	100819	DCSEXNUTS AL	082822
DC914COV DU	100820	DCSEXNUTS DU	108343

## **Grade 1 Door Closers, DC914 Series**

















#### **Overview**

The DC914BC is a commercial closer designed to retrofit the most popular door closer preparation. It includes an adjustable Back Check (BC) feature that allows you to control the opening, as well as the closing speed. Door opening force can be varied by adjusting the power from 1 to 4. This closer is recommended for use on interior and exterior doors with moderate to high traffic.

## **Compliance**

- Meets ANSI/BHMA A156.4, Grade 1
- · UL listed, UL 10C fire-rated
- ADA Compliant for barrier-free doors: The Americans With Disabilities Act (ADA) states that doors should require opening force of no more than 5 lbs. (interior) or 8.5 lbs. (exterior). Some multi-size closers may be adjusted to meet this standard.

## **Applications**

- Offices
- · Commercial Buildings
- Retail Stores

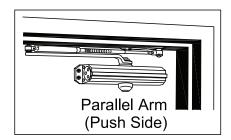
#### **Finishes**

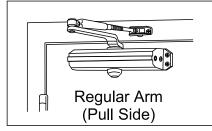


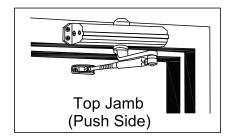
US28 / AL / 628 Painted Aluminum



DU / 313 / 690 Painted Dark Bronze

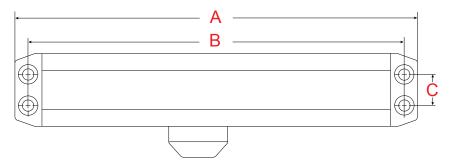


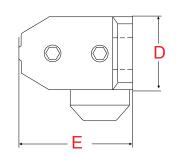




### **Dimensions**

Length (A)	Hole to Hole (B)	Hole to Hole (C)	Height (D)	Depth (E)
9¾" (248mm)	91/16" (230mm)	³⁄₄" (19mm)	14%4" (45mm)	2¾" (56mm)





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## **Grade 1 Door Closers, DC914 Series**

### **Standard Features:**

Size/Power	Size 1-4, Adjustable		
Adjustments	Back Check (BC), Closing Speed and Latch Speed		
Cover	Optional cover is available		
Handing	Non-Handed		
Arms	Standard forged steel tri-pack for regular, top jamb, and parallel arm installations		
 Materials	Cast aluminum body		
	Heat treated rack & pinion		
	Forged steel arms		
	All-temperature oil		
Door Size	Up to 43" door width		
Door Weight	187 pounds		
Opening Swing	180°		

### **How to Order**

## Adjustable Size

Mfr.#	Description	EZ#
DC914BC AL	Grade 1, Adj. Size 1-4	087840
DC914BC DU	Grade 1, Adj. Size 1-4	087841

## **Drop Plates**

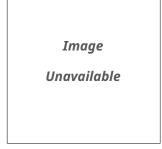


#### **DP19**

- Drop Plate, Regular Arm
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DP19AL	100817
DP19DU	100818

## **Accessories**



### **DP19ARM FHO**

- Hold Open Arm
- Finishes: Duranodic (DU)



#### DC914COV

- Decorative Cover, Optional
- Finishes: Aluminum (AL)

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## **DCSEXNUTS**

- Replacement Sex Nuts
- · 4 Pack, Nickel
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#	Mfr.#	EZ#
DC914ARM FHO DU	100939	DC914COV AL	100819

Mfr.#	EZ#
DCSEXNUTS AL	082822
DCSEXNUTS DU	108343

## **Grade 2 Door Closers, DC6120 Series**

















#### **Overview**

The DC6120BC is a commercial door closer designed to retrofit the most popular door closer preparation. Door opening force can be varied by adjusting the power from 1 to 4. This closer is recommended for use on interior and exterior doors with low to moderate traffic.

## **Compliance**

- Meets ANSI/BHMA A156.4, Grade 2
- UL listed, UL 10C fire-rated
- ADA compliant for barrier-free doors: The Americans With Disabilities Act (ADA) states that doors should require opening force of no more than 5 lbs. (interior) or 8.5 lbs. (exterior). Some multi-size closers may be adjusted to meet this standard.

## **Applications**

- Office Buildings
- Commercial Buildings
- Apartments
- Hotels
- · Retail Stores

#### **Finishes**



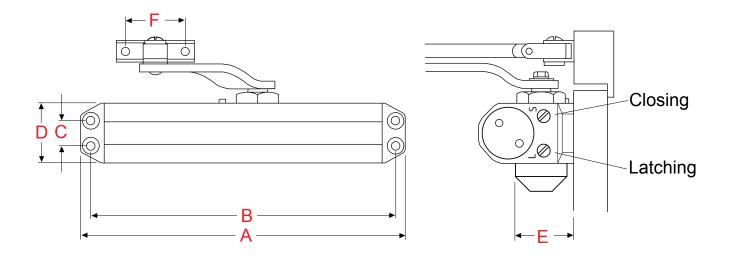
US28 / AL / 628 Painted Aluminum



DU / 313 / 690 Painted Dark Bronze

#### **Dimensions**

Length (A)	Hole to Hole (B)	Hole to Hole (C)	Height (D)	Depth (E)
9¾" (245mm)	91/16" (230mm)	¾" (19mm)	14%4" (45mm)	2 <sup>53</sup> / <sub>64</sub> " (72mm)

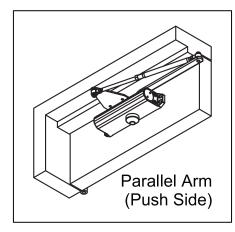


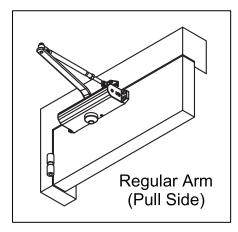


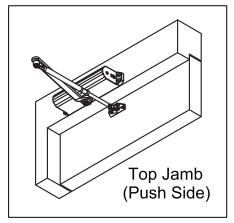
## **Grade 2 Door Closers, DC6120 Series**

## **Standard Features:**

Size/Power	Size 1-4, Adjustable	
Adjustments	Back Check (BC), Closing Speed and Latch Speed	
Cover	Optional cover available	
Handing	Non-Handed	
Arms	Standard tri-pack for regular, top jamb, and parallel arm installations Optional Arms available.	
Materials	Cast aluminum body Heat treated rack & pinion Cast steel arms All-temperature oil	
Door Size	Up to 42" door width	
Door Weight	187 pounds	
Opening Swing	180°	







## **How to Order**

## Adjustable Size

Mfr.#	Description	EZ#
DC6124BC AL	Adj., Size 1-4	082792
DC6124BC DU	Adj., Size 1-4	082793

## **Grade 2 Door Closers, DC6120 Series**



#### **Arms**



#### DCAR A44

- Standard Closer Arm, Replacement
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCAR A44AL	082806
DCAR A44DU	082807



#### DCAR B54

- · Hold Open Closer Arm, Replacement
- · Finishes: Aluminum (AL) or Duranodic (DU)

Mtr.#	<u>LZ#</u>
DCAR B54AL	082808
DCAR B54DU	082809

## **Drop Plates**



#### **DCMO K01**

- · Drop Plate, for push side mounting on top jamb application and pull side on standard application where rail is not less than 13/4"
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCMO K01AL	082814
DCMO K01DU	082815



#### **DCMO K02**

- · Drop Plate, for push side mounting on top jamb application where rail is less than 1¾" but greater than ¾"
- · Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCMO K02AL	082816
DCMO K02DU	082817

### **Accessories**



#### **DCCO K06**

- Replacement Cover, Optional
- Finishes: Aluminum (AL) or Duranodic (DU)

DCCO K06AL	082812
Mfr.#	EZ#



### DCPA K06

- Narrow Frame Bracket, Optional
- Parallel Arm bracket for narrow frame application for added reinforcement.
- Finishes: Aluminum (AL) or Duranodic (DU)

|--|

#### DCPA K07

- Angle Bracket
- For push side mounting on top jamb applications.
- Finishes: Aluminum (AL) or Duranodic (DU)



#### **DCSEXNUTS**

- Replacement Sex Nuts
- 4 Pack, Nickel
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCCO K06AL	082812
DCCO K06DU	082813

Mfr.#	EZ#
DCPA K06AL	082820
DCPA K06DU	082821

Mfr.#	EZ#
DCPA K07AL	082818
DCPA K07DU	082819

Mfr.#	EZ#
DCSEXNUTS AL	082822
DCSEXNUTS DU	108343



## **Grade 3 Door Closers, DC724 Series**



#### Overview

The DC724 is a surface-mounted closer for small to medium size doors. Opening force can be adjusted by mounting the closer in different positions. This compact closer is recommended for use on interior doors with low to moderate traffic.

## **Compliance**

- Meets ANSI/BHMA A156.4 Series 4000, Grade 3
- UL listed, UL 10C fire-rated

## **Applications**

- Offices
- Apartments
- Supply Rooms
- Residences











#### **Finishes**



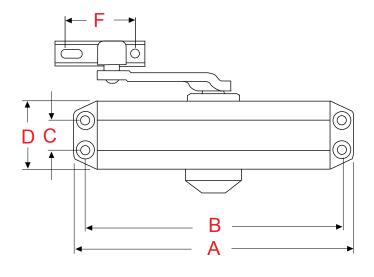
US28 / AL / 628 Painted Aluminum

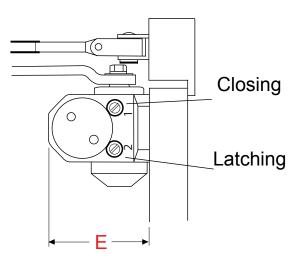


DU / 313 / 690 Painted Dark Bronze

#### **Dimensions**

Length (A)	Hole to Hole (B)	Hole to Hole (C)	Height (D)	Depth (E)	Shoe Size (F)
7¾2" (180mm)	6½" (165mm)	¾" (19mm)	1 <sup>47</sup> / <sub>64</sub> " (44mm)	2%6" (65mm)	1¾" (45mm)



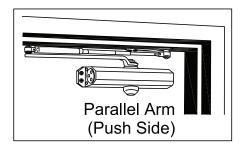


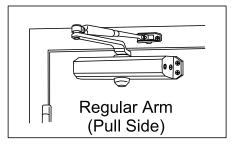
## **Grade 3 Door Closers, DC724 Series**

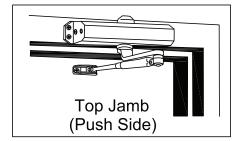


## **Standard Features:**

Size/Power	Size 2-4, Position Adjustable		
Adjustments	Closing Speed and Latch Speed		
Cover	None		
Handing	Non-Handed		
Arms	Standard tri-pack for regular, top jamb, and parallel arm installations		
Materials	Cast aluminum body Heat treated rack & pinion Cast steel arms All-temperature oil		
Door Size	Size 2: 22" Door Width Size 3: 37" Door Width Size 4: 43" Door Width		
Door Weight	Size 2: 88 pounds Size 3: 132 pounds Size 4: 176 pounds		
Opening Swing	Size 2: 180° Size 3: 180° Size 4: 145°		







## **How to Order**

## Adjustable Size

Mfr.#	Description	EZ#
DC724AL	Adjustable 2-4, Tri Pack	082785
DC724DU	Adjustable 2-4, Tri Pack	082786



## **Grade 3 Door Closers, DC724 Series**

#### **Arms**



#### DCAR A13

- Standard Closer Arm
- Replacement
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCAR A13AL	082800
DCAR A13DU	082801



#### DCAR B20

- Hold Open Closer Arm
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCAR B20AL	082802
DCAR B20DU	082803

#### **Parts & Accessories**



#### DCPA H01

- Standard Parallel Arm Bracket
- Size 2 thru 5
- Replacement
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCPA H01AL	082804
DCPA H01DU	082805



### **DCSEXNUTS**

- Replacement Sex Nuts
- 4 Pack, Nickel
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCSEXNUTS AL	082822
DCSEXNUTS DU	108343







#### **Overview**

The DC84 is a commercial closer for small to medium size doors. It is recommended for use when meeting accessibility codes is not required. This closer is recommended for use on interior doors with moderate traffic.

## **Compliance**

- Meets ANSI/BHMA A156.4 Series 4000, Grade 3
- UL listed, UL 10C fire-rated

## **Applications**

- Offices
- Condominiums
- Supply Rooms
- Residences











## **Finishes**

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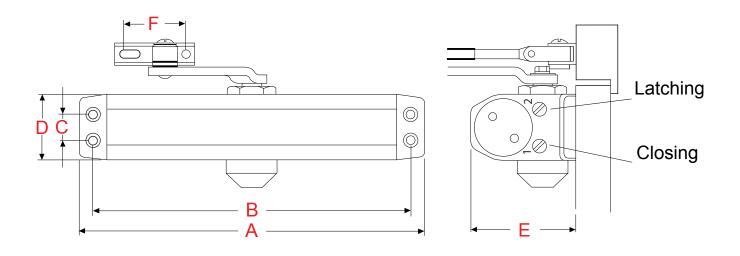
US28 / AL / 628 Painted Aluminum



DU / 313 / 690 Painted Dark Bronze

### **Dimensions**

Length (A)	Hole to Hole (B)	Hole to Hole (C)	Height (D)	Depth (E)	Shoe Size (F)
9 <sup>27</sup> / <sub>32</sub> " (250mm)	91/16" (230mm)	³⁄₄" (19mm)	1 <sup>57</sup> /64" (48mm)	31⁄64" (76.5mm)	1 <sup>4</sup> % <sub>4</sub> " (49mm)

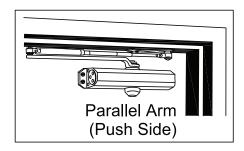


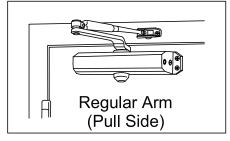


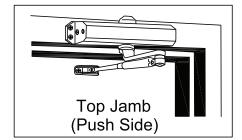
## **Grade 3 Door Closers, DC80 Series**

## **Standard Features:**

Size/Power	Size 4, fixed
Adjustments	Closing Speed and Latch Speed
Cover	None
Handing	Non-Handed
Arms	Standard tri-pack for regular, top jamb, and parallel arm installations Optional arms available.
Materials	Cast Aluminum body Heat treated rack & pinion Cast Steel arms All-temperature oil
Door Size	Up to 41.3" door width
Door Weight	187 pounds
Opening Swing	180°







## **How to Order**

## Fixed Size

Mfr.#	Description	EZ#
DC84AL	Grade 3, Fixed size 4	082794
DC84DU	Grade 3, Fixed size 4	082795

## **Grade 3 Door Closers, DC80 Series**



#### **Arms**



#### DCAR A07

- Standard Closer Arm, Replacement
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCAR A07AL	082823
DCAR A07DU	082824

#### DCAR B65

- Friction Hold Open Closer Arm (Automatically
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCAR B65AL	082825
DCAR B65DU	082826

## **Drop Plates**



#### **DCMO K01**

- Drop Plate, for push side mounting on top jamb application and pull side on standard application where rail is not less than 1¾"
- Finishes: Aluminum (AL), Painted Dark Bronze (DU)

Mfr.#	EZ#
DCMO K01AL	082814
DCMO KO1DU	082815



#### **DCMO K02**

- Drop Plate, for push side mounting on top jamb application where rail is less than 1¾" but greater than ¾"
- Finishes: Aluminum (AL), Painted Dark Bronze (DU)

Mtr.#	EZ#
DCMO K02AL	082816
DCMO K02DU	082817

### **Accessories**



### DCPA H01

- Standard Parallel Arm Bracket, size 2 thru 5, Replacement remains open if door pushed all the way open), Optional
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCPA H01AL	082804
DCPA H01DU	082805



#### **DCSEXNUTS**

- Replacement Sex Nuts
- 4 Pack, Nickel
- Finishes: Aluminum (AL) or Duranodic (DU)

Mfr.#	EZ#
DCSEXNUTS AL	082822
DCSEXNUTS DU	108343



## **Grade 3 Door Closers, OHR Series**















#### **Overview**

The OHR Series are recessed-mounted closers concealed in the header of the door frame (transom) permitting the door to swing both in and out. The design is an aesthetically appealing option to close a door and provide vandal resistance where concealment and security is the main concern.

## **Compliance**

- ANSI/BHMA A156.4, Grade 3
- UL listed, UL 10C fire-rated
- ADA compliant for barrier-free doors: The Americans With Disabilities Act (ADA) states that doors should require opening force of no more than 5 lbs. (interior) or 8.5 lbs. (exterior). Some multi-size closers may be adjusted to meet this standard.

## **Applications**

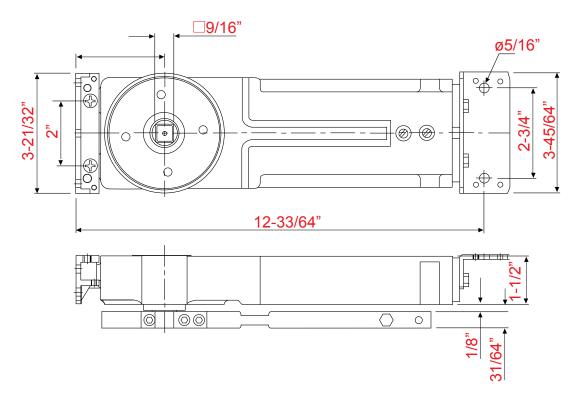
- · Aluminum and Glass Storefronts
- Office Parks
- Commercial Kitchen Doors
- Convention Centers
- Banks
- Casinos

## **Finishes**



US28 / 689 Painted Silver

#### **Dimensions**



# **Grade 3 Door Closers, OHR Series**



## **Standard Features**

Size/Power	OHR5200M: Medium Opening Force, does not meet ADA Compliance OHR5200ADA: Light Opening Force, 8.5 pounds, ADA Compliant for barrier-free doors OHR5600ADJ: Adjustable power for small to large doors
Adjustments	OHR5200M: Closing Speed and Latch Speed OHR5200ADA: Closing Speed and Latch Speed OHR5600ADJ: Power, Closing Speed and Latch Speed
Cover	N/A
Handing	Non-Handed
Arms	Non-Hold Open models available
Materials	Cast iron body Heat treated rack & pinion Cast steel arms
Door Size	OHR5200M: Up to 36" - 42" Door Width OHR5200ADA: Up to 31" - 36" Door Width OHR5600ADJ: Up to 31" - 42" Door Width
Door Weight	OHR5200M: 176 lbs OHR5200ADA: 132 lbs OHR5600ADJ: 221 lbs
Opening Swing	90° or 105° models available

### **How to Order**

л	DA	
А	DA	

Mfr.#	Description	EZ#
OHR5200ADA90	ADA, 90° Swing	102756
OHR5200ADA90HO	ADA, 90° Hold Open	102757
OHR5200ADA105	ADA, 105° Swing	101778
OHR5200ADA105HO	ADA, 105° Hold Open	101779

## Adjustable Size

Mfr.#	Description	EZ#
OHR5600ADJ105	Adj., 105° Swing	107500
OHR5600ADJ105HO	Adj., 105° Hold Open	107501
OHR5600ADJ90	Adj., 90° Swing	107502
OHR5600ADJ90HO	Adj., 90° Hold Open	107503

## Medium

Mfr.#	Description	EZ#
OHR5200M105	Medium, 105° Swing	101776
OHR5200M105HO	Medium, 105° Hold Open	101777



## **Grade 3 Door Closers, OHR Series**

#### **Arms**



OH JO ARMOffset top arm assembly, mortise type

Mfr.# EZ# **OH JO ARM 181585** 



• Offset top arm

assembly, surface type

Mfr.#	EZ#
OH VO ARM	181588



**OH SL ARM** 

Side load arm

Mfr.#	EZ#
OH SL ARM	181586



#### **OH AEL ARM**

- End load arm
- For 1" deep top rails
- A-Type Arm

Mfr.#	EZ#
OH AEL ARM	181587



#### **OH KEL ARM**

- · End load arm
- For %" deep top rails
- K-Type Arm

Mfr.#		EZ#
OH KEI	ΔΡΜ	404500

## **Accessories**



## **OH G PIVOT**

- Floor mount
- · Bottom pivot

Mfr.#	EZ#
OH G PIVOT	181591



## **OH GE PIVOT**

- Threshold mount
- Bottom pivot

Mfr.#	EZ#
OH GE PIVOT	181592



## **OH1 PIVOT**

• Standard dual purpose bottom pivot

OH1P PIVOT	181590
Mfr.#	EZ#



## **OH FS BRACKET**

Anchor kit for snap-together frames

Mtr.#	EZ#
OH FS BRACKET	181593

## **Continuous Geared Hinges, CGH Series**





#### Overview

Designed to provide superior performance you can rely on in high traffic areas because instead of using a pin as in conventional hinges, the CGH Series uses a geared rotating joint. Weight is distributed evenly along the full length of the frame, thus minimizing wear on the hinge. An easy and long-lasting fix for troubled doors.

## **Compliance**

• UL Listed for 3-hour fire (R39984)

## **Applications**

- Storefronts
- Offices
- · Distressed Doors







#### **Standard Features**

CGH57: Full Surface, fits narrow frame face. Heavy Duty for high frequency 1¾" doors or heavy

medium frequency doors up to 450 lbs, %" minimum frame with 1/16" inset

Door: None needed

Frame Reinforcement: None needed to 200 lbs. Use 16-gauge channel over 200 lbs.

Fasteners: Self-Tapping Screws

Clearance: 1/52" minimum recommended for hinge side plus standard lock side clear-

ance

CGH21: Full Surface swing clear action, Heavy Duty for high frequency 1¾" doors or heavy

medium frequency doors up to 450 lbs, 7/8" minimum frame with 1/16" inset

Door: None needed

Frame Reinforcement: None needed to 200 lbs. Use 16-gauge channel over 200 lbs.

Fasteners: Self-Tapping Screws

Clearance: 1/32" minimum recommended for hinge side plus standard lock side clear-

ance. 15%" minimum frame face required plus 3/16" rotational clearance

CGH11: Full Concealed, Heavy Duty for high frequency 1¾" doors or heavy medium frequency

doors up to 450 lbs, %" minimum frame with 1/16" inset

Door and Frame Reinforcement: None needed up to 200 lbs. Use 16-gauge channel

over 200 lbs.

Fasteners: Self-Tapping Screws, Full Mortise Hinges

### **Finishes**

( ) C

**CL** Clear Aluminum

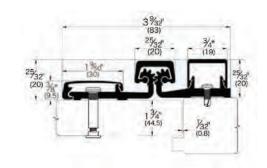


**BR** Dark Bronze

## **Continuous Geared Hinges, CGH Series**

## **Designs**





CGH57HD

### **How to Order**

## Full Surface, Fits Narrow Frame Face

Mfr.#	Description	EZ#
CGH57HD83CL	83", Clear Alum.	182247
CGH57HD83BR	83", Dark Bronze	182248
CGH57HD95CL	95", Clear Alum.	182249
CGH57HD95BR	95", Dark Bronze	182250



## Storefront Hardware, Deadlatches





#### **Overview**

Storefront doors usually consist of a hollow aluminum frame around a large section of glass. The aluminum frames are narrow, requiring special mortise locks to secure the door. LSDA offers both deadbolt (Flip-up Style or Hookbolt Style) and deadlatch (self-locking) models. These locks are recommended for use on interior or exterior doors.

## **Applications**

- Office Parks
- Stores

#### **Finishes**

All Deadlatches include Aluminum and Dark Bronze Face Plates in the Box



US28 / AL / 628 Painted Aluminum



DU / 313 / 690 Painted Dark Bronze





#### **Standard Features**

Latch	%" throw spring latch with a deadlocking trigger to prevent swipe of the latchbolt by credit card  Nylon insert in the latch provides a smooth and quiet operation.	
Handing	Field Reversible without disassembling the lock case. Heavy Duty models require removing one screw to reverse.	
Materials	Steel, Aluminum	
Door Prep	Matches glass door industry standards	
Backset	Available in three sizes: 31/32", 11/8", 11/2"	
Faceplate	Flat, 1"W x 6%"H Two Faceplates included in the package (Aluminum & Dark Bronze)	
Case Size	4510DL3132: 6"H x %"W x 1½2"D 4510DL118: 6"H x %"W x 1½"D 4510DL112: 6"H x %"W x 2½"D	
Keying	Can be used with a standard mortise cylinder with AR-Type cam	
Finish	Sold with Aluminum and Dark Bronze Faceplates	



## **Storefront Hardware, Deadlatches**

#### **How to Order**

## **Standard Duty**

Mfr.#	Description	EZ#
4510DL3132REV	31/32" Deadlatch Reversible	108129
4510DL118REV	1%" Deadlatch Reversible	108130
4510DL112REV	1½" Deadlatch Reversible	108139

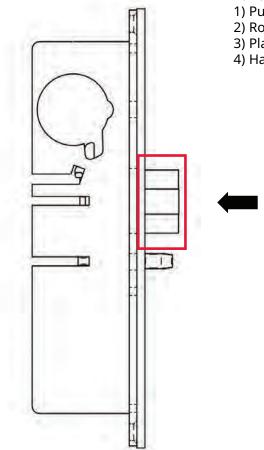
## **Heavy Duty**

Mfr.#	Description	EZ#
4510DL3132HD REV	31/32" Deadlatch Reversible	181735
4510DL118HD REV	1%" Deadlatch Reversible	181736
4510DL112HD REV	1½" Deadlatch Reversible	181737

## **Reversing the Handing, Standard and Heavy Duty**

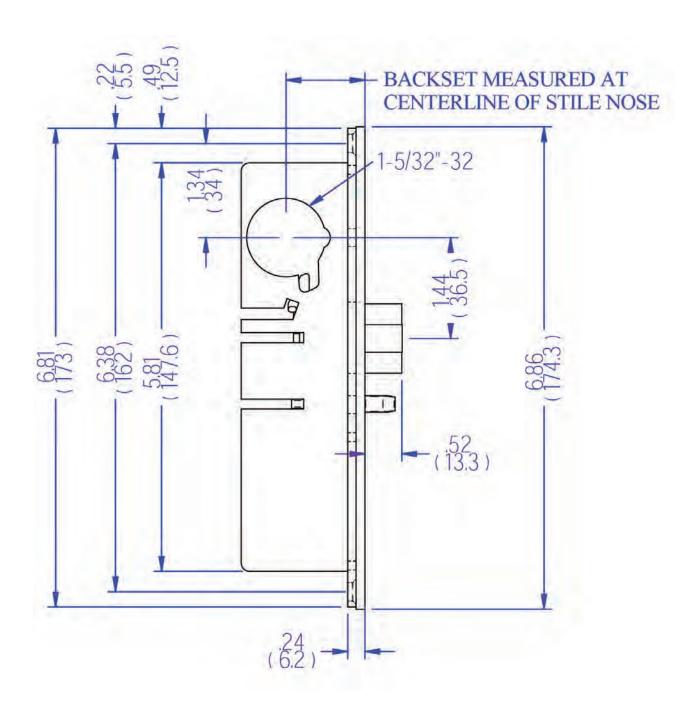
To reverse the handing on the 4510DL:

- 1) Pull latchbolt out until it is entirely away from the lock case
- 2) Rotate latchbolt 180°
- 3) Place latchbolt against the lock case
- 4) Handing is completely reversed.





## **Dimensions, 4510 Deadlatches**



## LSDA.

## Storefront Hardware, Deadlatches

#### **Parts & Accessories**



#### 4560L

- Lever with Reversible Cam
  Finishes: Aluminum (AL).
- Finishes: Aluminum (AL), Duronodic (DU)

Mfr.#		EZ#
4560L AL	090031	
4560L DU	090032	



#### 4590P

- · Push or Pull Paddle
- Finishes: Aluminum (AL), Duronodic (DU)

Mfr.#		EZ#
4590P AL	090033	
4590P DU	090034	



#### **CAMPLUG**

Replacement Camplug

Mfr.#		EZ#
CAMPLUG	090932	



#### FB12KIT

- Parts for FB1214 and FB1218 Flush Bolts
- Includes Aluminum (AL) and Duronodic (DU) screws

Mfr.#		EZ#
FB12KIT	184859	



## SS4902

Standard Strike, 1 hole



#### SS4902

- Standard Strike, 1 hole
- Sold with
  - Faceplate (2%"H x 1%"W)
  - Backplate (41%"H x 11%"W)
  - Plastic dustbox and four screws



## LS4901

- Standard Strike, 2 hole 6%" Cutout
- Sold with
- Faceplate (4%"H x 1%"W)
- Backplate (6%"H x 1%"W)
- Plastic dustbox and four screws
- Strike is reversible with two holes for latch



#### FB1214

- Flush Bolt for Aluminum and Glass Narrow Stile Doors
- 10" Adjustable Rod
- 5¼" CTC Mounting Holes
- 1/4" Offset
- Finishes: Aluminum (AL), Duronodic (DU)



#### FB1218

- Flush Bolt for Aluminum and Glass Narrow Stile Doors
- 10" Adjustable Rod
- 51⁄4" CTC Mounting Holes
- 1/8" Offset
- Finishes: Aluminum (AL), Duronodic (DU)

Mfr.#	EZ#
SFP02	090929

Mfr.#	EZ#
SS4902	090927

Mfr.#	EZ#
LS4901	090928

Mfr.#	EZ#
FB1214DU	182479
FB1214AL	182478

Mfr.#	EZ#
FB1218DU	182425
ER1219AI	192/12/

## **Storefront Hardware, Deadlocks**







#### **Overview**

Storefront doors usually consist of a hollow aluminum frame around a large section of glass. The aluminum frames are narrow, requiring special mortise locks to secure the door. LSDA offers both deadbolt (Flip-up Style or Hookbolt Style) and deadlatch (self-locking) models. These locks are recommended for use on interior or exterior doors.

## **Applications**

- Office Parks
- Stores

#### **Finishes**

All Deadlatches include Aluminum and Dark Bronze Face Plates in the Box



US28 / AL / 628 Painted Aluminum



DU / 313 / 690 Painted Dark Bronze





#### **Standard Features**

Latch

1820H: %" throw hook-shaped deadbolt designed to resist the spreading of the door and the frame. The deadbolt is made of 5-Ply laminated steel with a hardened roller pin and case hardened center ply.

1850F: 1%" throw deadbolt made of 5-Ply laminated steel with a hardened roller pin and case hardened center ply.

Handing	Field Reversible	
Materials	Steel, Aluminum	
Door Prep	Matches glass door industry standards	
Backset	Available in three sizes: 31/32", 11/8", 11/2"	
Faceplate	Flat, 1"W x 6%"H; Two Faceplates included in the package (Aluminum & Dark Bronze)	
Case Size	1820H112: 6"H x %"W x 1³1⁄32"D	
	1820H3132: 6"H x %"W x 115/32"D	
	1820H118: 6"H x %"W x 1%"D	
Keying	Can be used with a standard mortise cylinder with AR-Type cam	
Dimensions	1820H: ¹¼6" to inside of notch or ¹5/16" to end of hook	
Finish	Sold with Aluminum and Dark Bronze Faceplates	

## LSDA.

## **Storefront Hardware, Deadlocks**





### **How to Order**

#### **Hook Bolt**

Mfr.#	Description	EZ#
1820H112	1½" Hook Bolt	105120
1820H3132	31/32" Hook Bolt	090023
1820H118	11/8" Hook Bolt	090024

#### **Deadbolt**

Mfr.#	Description	EZ#
1850F112	1½" Deadbolt	105121
1850F3132	31/32" Deadbolt	090025
1850F118	11⁄8" Deadbolt	090026

### **Parts & Accessories**



## **CAMPLUG**

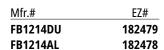
• Replacement Camplug



### FB1214

- Flush Bolt for Aluminum and Glass Narrow Stile Doors
- 10" Adjustable Rod
- 51/4" CTC Mounting Holes
- 1/4" Offset
- Finishes: Aluminum (AL), Duronodic (DU)

Mfr.#	EZ#
CAMPLUG	090932





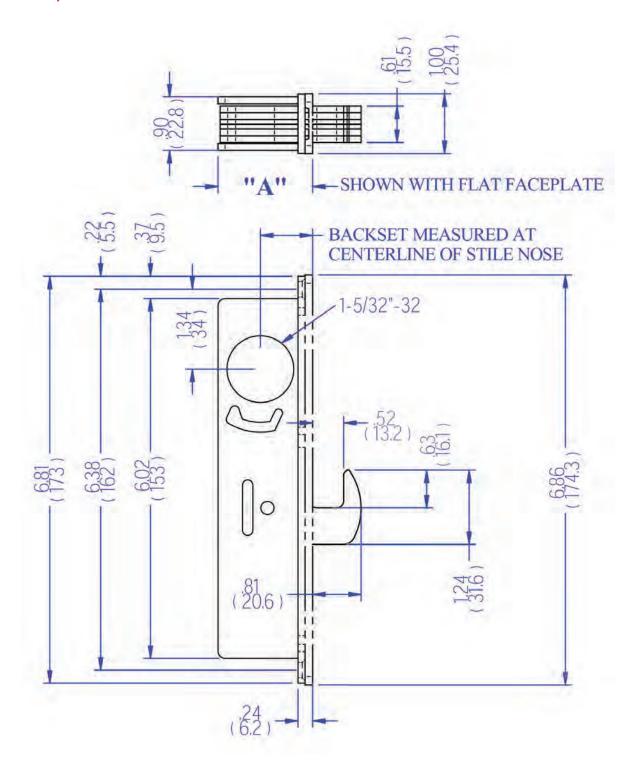
### FB1218

- Flush Bolt for Aluminum and Glass Narrow Stile Doors
- 10" Adjustable Rod
- 5¼" CTC Mounting Holes
- 1/8" Offset
- Finishes: Aluminum (AL), Duronodic (DU)

Mfr.#	EZ#
FB1218DU	182425
FB1218AL	182426

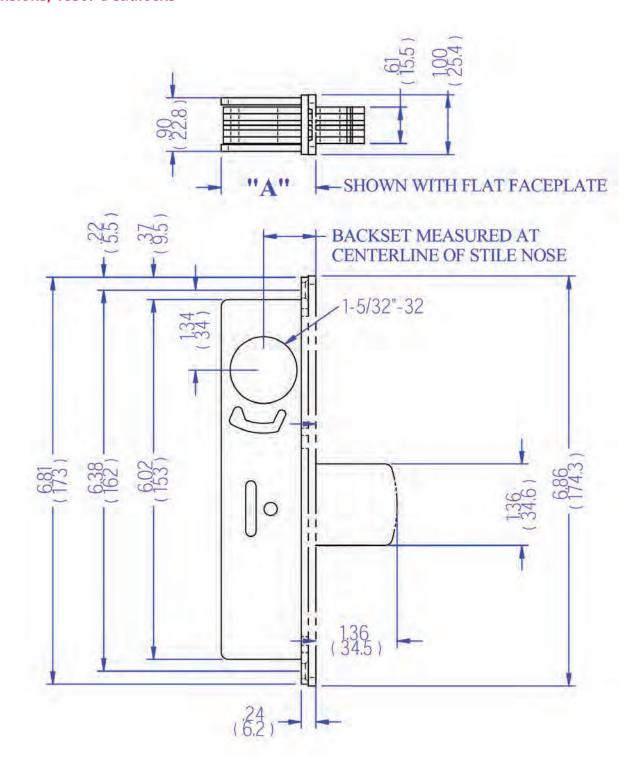


## **Dimensions, 1820H Hook Bolt**





## **Dimensions, 1850F Deadlocks**























#### Overview

The KP5000L is a heavy-duty Grade 1 lever lock that can be operated by key or keypad. This lock can support 100 users, each using a unique 4-6 digit PIN. The lock is powered by 4 AA batteries and is weather-resistant for indoor and outdoor use. The rugged levers meet ADA requirements and have a clutch mechanism to reduce wear and tear on the lock.

The lock can be placed in "Passage Mode" if there are times that everyone is permitted to enter. Lockout mode can be used to exclude users at night, on weekends, or anytime you don't want them to enter. You can also program up to 5 single-use codes. These will unlock the door just once and cannot be re-used.

## **Compliance**

- Certified ANSI/BHMA Grade 1 cylindrical lock
- UL Listed for 3 hour fire doors (R27465).
- ADA compliant for barrier-free doors

## **Applications**

- Offices
- Storage Rooms
- Public Restrooms





#### **Standard Features:**

Latch	UL Listed Grade 1 latch. 2¾" backset latch provided, 2¾" can be substituted.
Handing	Non-Handed
Materials	Lever and some exterior parts are zinc diecast Internal parts are steel and brass.
Strike	47⁄8" ANSI strike plate.
Door Prep	2½" bore, 1" hole from door edge Extra 1" hole for wiring and three ¾" mounting holes.
Door Thickness	1¾" - 2"
Keying	Lock comes with a 6 pin cylinder in SC4 keyway or prepped for small format inter- changeable core (SFIC). Conventional SC4 cylinder can be replaced with LSDA C500 and many other cylinders.
Battery	4 AA alkaline batteries required.
Time Interval	Relock time is adjustable from 1 to 9 seconds. (Default is 5 seconds.)
Environmental	Weather resistant, should be protected from excessive wetness.  Operational temperature ranging from -30°F to 150°F
Lock Features	Passage Mode: if there are times that everyone is permitted to enter. Lockout Mode: can be used to exclude users at night, on weekends, or anytime you don't want them to enter. Program up to 5 single-use codes. These will unlock the door just once and cannot be re-used. Support 100 users, each using a unique 4-6 digit PIN. The lock is powered by 4 AA batteries and is weather-resistant for indoor and outdoor use.

### **Features:**

- · Operated by code or key
- Up to 100 users, each using a unique 4-6 digit PIN
- Auto relock adjustable from 1 to 9 seconds
- · Passage mode for unrestricted access
- · Lockout mode to disable all user codes temporarily
- Single use codes for one-time only access

### **Finishes**



US26D / 626 Satin Chrome



### **How to Order**

Mfr.#	Description	EZ#
KP5000L S26D	SC4 Keyway	181280
KP5000L IC26D	SFIC Prep, Less Cylinder	181279

## **Designs**

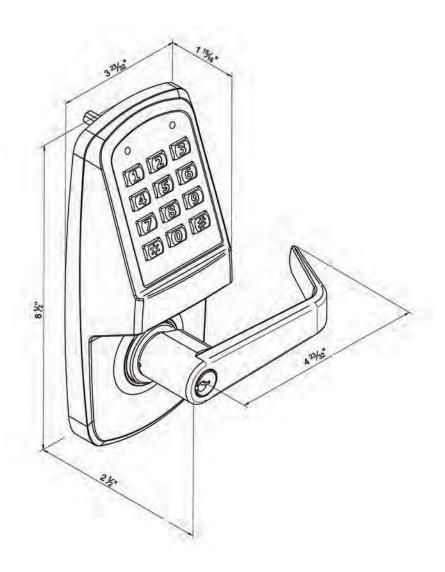




KP5000L S Shown in 26D Finish

KP5000L IC Shown in 26D Finish

## **Dimensions**





#### **Accessories**



#### **ULDL**

- Deadlatches, 2¾" or 2¾" Backset
- Finishes:
- US10BE
- US26D

Mfr.#	EZ#
ULDL2-3/8 10BE	103370
ULDL2-3/8 32D	103371
ULDL2-3/4 32D	105679



## C500

- Replacement cylinders, various finishes and keyways available
- Keyways:
  - Arrow K7 (AW)
  - Corbin 60 (C60)
  - Composite (CO)
  - Corbin L4 (CRL)
  - Kwikset 1063 (KW)
  - Sargent LA (LA)
  - Sargent LA-LC (LAC)
  - LSA (LSA)
  - Russwin 981 (R981)
  - Russwin D1 (RD1)
  - Schlage C (SCC)
  - Schlage E (SCE)
  - Schlage C-K (SCK)
  - Weiser 1555 (WE)
  - Yale 8 (YA8)
  - Yale GA (YGA)
- Finishes:
  - US3
  - US26D

Mfr.#	EZ#
C500AW26D	076148
C500AW3	076147
C500C60 26D	076152
C500C60 3	076151
C500CO26D	076150
C500CO3	076149
C500CRL4 26D	102415
C500CRL4 3	102416
C500KW26D	076156
C500KW3	076155
C500LA26D	076158
C500LA3	076157
C500LAC26D	102417
C500LAC3	102418
C500LSA26D	076160
C500LSA3	076159
C500R981 26D	076163
C500RD1 26D	076162
C500RD1 3	076161
C500SCC26D	076165
C500SCC3	076164
C500SCE26D	076167
C500SCK26D	076169
C500SCK3	076168
C500WE26D	076171
C500WE3	076170
C500YA8 26D	076173
C500YA8 3	076172
C500YGA26D	102419
C500YGA3	102420



















#### Overview

The TS5000 is a heavy duty Grade 1 lever lock that can be operated by key, card or PIN code. This lock can support 1000 users, each using a unique 4 to 6 digit code or a MiFare RFID card. The lock is powered by 4 AA batteries and is weather resistant for indoor and outdoor use. The rugged levers meet ADA requirements and have a clutch mechanism to reduce wear and tear on the lock. The locks can be placed in "Passage Mode" if there are times when everyone is permitted to enter. Lockout mode can used to exclude users at night, on weekends, or anytime you don't want them to enter.

## **Compliance**

 Certified ANSI/BHMA A156.2 Series 4000, Grade 1 strength and operational requirements

## **Applications**

- Offices
- Supply Rooms
- · Single Family Residences
- · Apartments & Condo Units
- Schools
- Hospitals
- · Commercial and Public Buildings

### **Finishes:**



US26D / 626 Satin Chrome





## **Electronic Access Control, TS5000 Series**

#### **Standard Features**

Latch	1%" x 2¼" for 2¾" backset
Handing	Non-Handed
Materials	Zinc diecast, Steel and Brass
Strike	ASA strike standard
Door Prep	2¾" Backset standard
Door Thickness	1%" - 2"
Keying	6-pin solid brass Schlage C Keyway standard with two brass keys per lock; SFIC: Some models prepped for Small Format Interchangeable Core (SFIC), such as 6- or 7-Pin Best® style cores
Battery	Uses 4 AA 1.5V Alkaline Batteries, 9V DC battery emergency power
Wake-Up Button	Pressing the button activates the touchscreen. Enter the PIN code while the touchscreen is illuminated, and when not illuminated, it is also used to quit the program mode Responds to human touch enabling convenient entrance or access to programming menu. After operation has been completed, the lock reverts to sleep mode.
Environmental	Weather Resistant All models are weather resistant for temperature ranges of -30°F ~ 150°F (-35°C ~ 66°C) Manufactured making sure that internal electronic parts are protected from moisture, dust water and corrosion. All models are weather
Dimensions	Interior: 31½6"W x 8½"H x 11½6"D Exterior: 3 <sup>23</sup> ½2"W x 8½"H x 2½"D

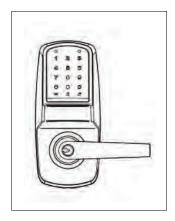
#### **Features**

- Proximity Card: Compatible with existing MIFARE infrastructures. Operates at 13.56MHz in accordance with ISO 14443A. Inductive distance up to 13/6"
- Master PIN Code: Use for programming the lock and entering Manager and User PIN codes. Can also be use to open the lock and reset to factory settings.
- Manager PIN Code: Use to open the door with lock out mode. Also functions like a User PIN code. This feature can also program 3 one-time user codes.
- User PIN Code: This feature only opens the lock by entering the code on the touch pad. It won't be able to program or change settings. This lock can accommodate up to 1000, 3 to 6 digits combined RFID and User PIN codes.
- One-Time User PIN Code: Can only be used once.
   This lock can store up to 3 one-time User PIN code simultaneously.
- Passage Mode: Enabling passage mode allows continuous entry for non-restricted traffic. Passage mode can either be enabled or disabled by the Master Pin code. When in passage mode, the unlocked padlock icon will appear on the screen.
- Beep & LED Indicators: These indicators can be programmed for different settings. This feature is useful in making sure that every keypress was successfully entered.
- Lock-Out Mode: This feature can either be enabled by the Master or Manager PIN Codes.
   When enabled, it restricts all User PIN codes access except Master and Manager PIN codes.
- SMART Card: Compatible with existing MIFARE infrastructures. Operates at 13.56 Mhz in accordance with ISO 14443A. Inductive distance up to 1¾6"
- Touch Screen Anti-Tamper Lock Out: This function will auto shut off the lock if an invalid code is entered 5 times in succession to prevent tampering.

## **Electronic Access Control, TS5000 Series**

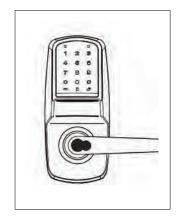


#### **Functions**



# **Keyed Touch Screen Lock**

Latch bolt operated by lever from either side. Outside would need to enter pre-programmed code on the touch screen in order to retract the latch upon turning lever. Key overrides the use of the touch screen.

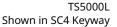


## **SFIC Touch Screen Lock**

Latch bolt operated by lever from either side. Outside would need to enter pre-programmed code on the touch screen in order to retract the latch upon turning lever. Key overrides the use of the touch screen. Available with Interchangeable Core.

## **Designs**







TS5000L Shown in SFIC Prep

## **How to Order**

Mfr.#	Description	EZ#
TS5000L 26D	SC4 Keyway	180710
TS5000L IC26D	SFIC Prep	180711

## **Parts & Accessories**



#### **SC5000**

- Smart Cards for TS5000
- Compatible with existing MIFARE infrastructures
- Operates at 13.56 Mhz in accordance with ISO 14443A PVC, ½2" x 2½" x 3¾"

Mfr.#	EZ#
SC5000	180712

## LSDA.

## **Electronic Access Control, EL700 Series**



#### Overview

Keyless convenience in easy to install deadbolt and lever locks. All models have a conventional key cylinder, combined with an electronic keypad that can be programmed with multiple unique codes.

The EL700 Series is available in two convenient options: EL710 deadbolts can be programmed with up to 10 unique users, and the EL750LY lever lock which has a conventional key cylinder and an electronic keypad, and can be programmed with up to 100 unique user codes to operate the lock.

These locks can be installed in place of most conventional locks with no drilling required.

## Compliance

- ANSI/BHMA meets Grade 2 specifications
- EL710 Model is UL listed as Auxiliary Locks, Latch is UL / UBC 7-2-1997 Listed for 2-hour fire doors, included

## **Applications**

- Houses
- Apartments
- Offices
- Condominiums

#### **Features:**

## Keypad Deadbolt Lock, EL710S

- Up to 10 user codes 4-6 digits long
- Automatically detects and sets bolt direction
- Optional auto relock feature, adjustable from 10 to 90 seconds after unlocking
- Temporarily lock out all User Codes with Program Code
- Optional "keypad mute mode" for quiet locations

#### Deadlatch Lever Lock, EL750LY:

- Operated by code or key
- Up to 100 user codes
- Auto relock adjustable from 10 to 90 seconds
- Internal switch for passage mode
- Temporarily lock out all User Codes with Program Code
- · Optional "keypad mute mode" for quiet locations

#### **Functions:**

#### Keypad Deadbolt Lock, EL710S:

- Exterior: Lock or unlock with key. Unlock with up to 10 unique user codes.
- Interior: Locking or unlocking by thumbturn or optional auto-relock.

#### **Electronic Lever Lock, EL750LY:**

- Exterior: Unlock with key. Unlock with up to 100 unique user codes.
- Interior: Inside lever always retracts latchbolt

#### Finishes



**US3 / 505 / 605** Bright Brass



US15 / 619 Satin Nickel



US11P / 616E Venetian Bronze

# **Electronic Access Control, EL700 Series**



## **Standard Features:**

Latch	EL710 have an adjustable 2¾" or 2¾" backset, 6-Way square corner, radius corner or drive-in with 1" bolt projection EL750LY has adjustable 2¾" or 2¾" backset, square corner	
Handing	EL710: Reversible (Auto Handing) EL750: Easily field handed	
Materials	Zinc diecast, Steel and Brass	
Strike	21⁄4" x 13⁄4"	
Door Prep	21/8" diameter bore, 1" crossbore	
Door Thickness	1%" - 2"	
Keying	Equipped with SC4 rekeyable 6-pin cylinders for key override	
Battery	Uses 4 AA Alkaline Batteries (not provided) 50,000 operation battery life	
Time Interval	Optional auto-locking/relocking adjustment, 10-90 seconds	
Environmental	Weather Resistant Operating Temperature 32°F to 150.8°F	

## **Designs**



EL710S Shown in 11P Finish



EL750LY Shown in 15 Finish



EL750LU Shown in 26D Finish

## **How to Order**

## EL710

Mfr.#	Description	EZ#
EL710S11P	Electric Keypad Deadbolt	106377
EL710S15	Electric Keypad Deadbolt	106376
EL710S MB3	Electric Keypad Deadbolt	106378

## EL750

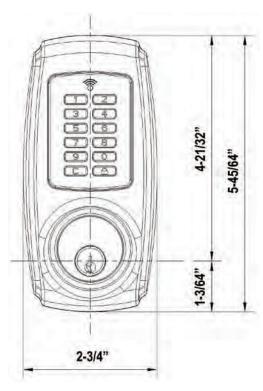
Mfr.#	Description	EZ#
EL750LY MB3S	Electric Lever Lock	105869
EL750LY11P S	Electric Lever Lock	105868
EL750LY15S	Electric Lever Lock	105867
EL750LU26D S	Electric Lever Lock	184182
EL750LU11P S	Electric Lever Lock	184183

**EL750LU** 



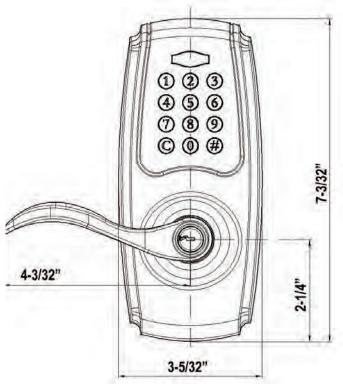
## **Dimensions**

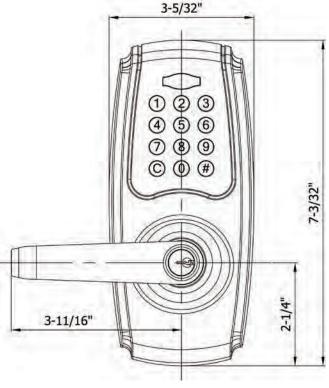
**EL710** 



**EL750LY** 







## **Electronic Access Control, TS900 Series**





#### Overview

The TS900 series of electronic locks from LSDA feature a responsive touchscreen for entering user codes and for programming the unit. The modern appearance and versatile features make this a great lock for residences as well as for light commercial applications. The TS900 is a sturdy deadbolt. TS950 has a designer lever and deadlocking latch. All models have a mechanical key override and use common AA batteries.

## Compliance

ANSI Grade 2 Quality, ANSI A156.25 compliant

## **Applications**

- Offices
- Supply Rooms
- Residences





















## **Electronic Access Control, TS900 Series**

#### **Standard Features:**

Adjustable 2¾" and 2¾" backset
Non-Handed
Zinc diecast, Steel and Brass
TS900: Square corner strike with reinforcer; TS950: Full lip square corner strike
TS900: 21/8" or 11/2" diameter bore; TS950: 21/8" diameter bore
1¾" - 2"
Equipped with SC1 5-pin cylinder for key over-ride
Uses 4 AA 1.5V Alkaline Batteries, 6V DC
Auto Lock With Adjustable Delay 10 – 99 seconds
Weather Resistant Operating Temperature -31°F to 150.8°F (-35°C to 66°C). Temperature tolerance could vary due to different weather conditions
Deadbolt Exterior Lock: 5%6"W x 2%6"H x 1"D; Interior Lock: 6%"W x 2¾"H x 1½"D Lever: 6%2" x 3%4" x 2%", includes cylinder and gasket

## **Features:**

#### TS900

- · Type: Deadbolt
- User Codes: 25 user codes, 4-8 digits each, holds up to 4 single-entry codes
- Volume Control: Adjustable to work with environments
- Vacation Mode: Deactivates all user codes temporarily
- Auto Lock: With adjustable delay (10-99 seconds)
- Keyway: SC1 Key Override
- Code Probing: 4-digit random guiding code prevents code-probing
- Incorrect Entries: Touch screen temporarily disabled after 4 consecutive incorrect entries
- Back-Light Color: BlueEntry By: Push Button
- Passage Mode: N/A

#### **Functions:**

- Touch to activate
- Touch to lock

#### TS950

- Type: Lever Lock
- User Codes: 25 user codes, 4-8 digits each, holds up to 4 single-entry codes
- Volume Control: Adjustable to work with environments
- Vacation Mode: Deactivates all user codes temporarily
- Auto Lock: With adjustable delay (5-99 seconds)
- Keyway: SC1 Key Override
- Code Probing: 4-digit random guiding code prevents code-probing
- Incorrect Entries: Touch screen temporarily disabled after 4 consecutive incorrect entries
- Back-Light Color: Blue
- Entry By: Push Button
- Passage Mode: Can switch to passage mode (lock stays unlocked if switched on)

#### **Finishes**







## **Designs**



TS900 Shown in 11P Finish



TS950LY Shown in 15 Finish

## **How to Order**

## TS900

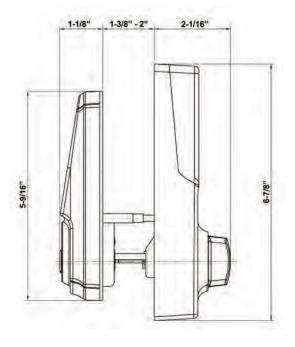
Mfr.#	Description	EZ#
TS900S11P	Deadbolt, SC1	181813
TS900S15	Deadbolt, SC1	108434

## TS950

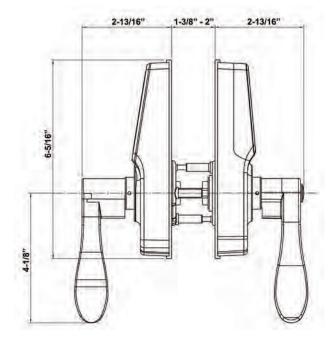
Mfr.#	Description	EZ#
TS950LY S11P	Enty Lever, LY Design, SC1	181814
TS950LY S15	Enty Lever, LY Design, SC1	108435

## **Dimensions**

TS900



## TS950



## LSDA.

## **Electronic Access Control, EL20 Series**













#### **Overview**

The EL20 is a very convenient but secure way to lock your home. Upon leaving, just spin the cylinder ring a quarter turn to extend the 1" hardened deadbolt. When you return, enter your user code on the 10-digit keypad, then rotate the ring a quarter turn the other way. With up to 20 programmable user codes, every member of the family can have her own. Change a code at any time, right at the keypad.

## **Compliance**

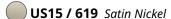
ANSI/BHMA Grade 3 certified

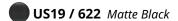
## **Applications**

- Homes
- Condominiums
- Apartments

## **Finishes:**







#### **Features**

- Design of exterior turn piece resists impact/pressure when deadlocked
- Manual locking mechanism prevents stuck/incomplete throw of deadbolt
- Superior battery saving performance
- Vacation mode deactivates all user codes temporarily
- Fits most standard door preps
- Easily installation with a Philips screwdriver
- Slick design with outer turn piece and compact interior
- Illuminated keypad
- Low-battery indicator



# **Electronic Access Control, EL20 Series**



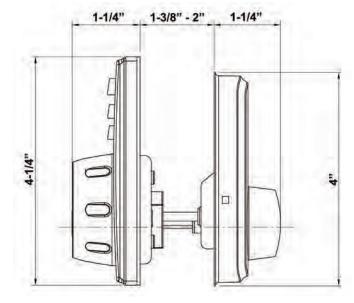
## **Standard Features**

Programming Code	1 set (4-8 digits)
User Codes	20 sets (4-8 digits), Change code at keypad
Keying	KW1 Keyway, 2 keys supplied The EL20 is designed to not be rekeyed
Power	3 x AAA 1.5V Alkaline Batteries
Door Bore Hole	2%" or 1½"
Door Thickness	1¾" to 2"
Bolt	1"
Adjustable Backset	2¾" or 2¾"
Dimensions	Interior dimensions: 31/8" x 6 <sup>27</sup> / <sub>32</sub> " x 21/ <sub>32</sub> " Exterior dimensions: 2 <sup>11</sup> / <sub>16</sub> " x 3 <sup>15</sup> / <sub>16</sub> " x 7/8"
Operation Temperature	-31°F to 150.8°F (-35°C to 66°C) Temperature tolerance could vary due to different weather conditions

## **How to Order**

Mfr.#	Description	EZ#
EL20K11P	Electronic Deadbolt, KW1	181667
EL20K15	Electronic Deadbolt, KW1	181666
EL20K19	Electronic Deadbolt, KW1	182660

## **Dimensions**



## **Designs**







## **Electronic Access Control, BMAG Series**



#### **Overview**

BMAG electro-magnetic locks secure doors and gates with 600 pounds or 1200 pounds of holding force and no moving parts. Locks require 12 Volt or 24 Volt DC power and one or more external switching devices to interrupt current and unlock the opening. All models are inherently "fail-safe".

Interior lock models have extra built-in features such as an unlock delay timer, magnetic bond sensor with status LED and form C relay output. These are suitable for interior and exterior doors, but should not be mounted in wet locations.

Weatherproof models are sealed to keep moisture out. They have a threaded conduit fitting for applications where you need to attach a raceway to protect the wiring. WP models have a bond sensor and can be top-mounted or face- mounted.

## Compliance

UL listed as Auxiliary Locks

## **Applications**

- · Exterior Gates
- · Interior and Exterior Doors







## Standard Features

Holding Force	600 pounds or 1200 pounds, depending on model
Handing	Non-Handed
Materials	Steel, Stainless Steel, and Aluminum
Voltage	12V DC or 24V DC
Power	Single opening locks are 500mA @ 12V DC and 250mA @ 24V DC Double door magnet (BMAG1200D) is 1000mA @ 12V DC and 500mA @ 24V DC
Lock Mounting Types	Interior surface mount locks, fasten from bottom to top. Interior mortise mount lock (BMAG600M) fastens from front to back. Weatherproof models have 2 ways to fasten, bottom to top or front to back.

## **Finishes:**



**Brushed Aluminum and Steel** 



Black Anodized and Steel

# **Electronic Access Control, BMAG Series**



#### **How to Order**

#### 600 lb Series

Mfr.#	Description	EZ#
BMAG600	600 lbs, Standard	090465
BMAG600BLK	600 lbs, Standard, Black	102306
BMAG600M	600 lbs, Mortise Lock Mount	090466
BMAG600WP C	600 lbs, Weatherproof Conduit	180582

#### 1200 lb Series

Mfr.#	Description	EZ#
BMAG1200	1200 lbs, Standard	090467
BMAG1200D	1200 lbs, Double Door	090468
BMAG1200WP C	1200 lbs, Weatherproof Conduit	180583

## **Accessories**



## **BZB600**

- · Z Bracket
- 600 lb Mag Locks
- Inswing Doors

Mfr.#	EZ#
BZB600	100683



## **BZB1200**

- Z Bracket
- 1200 lb Mag Locks
- Inswing Doors

Mfr.#	EZ#
BZB1200	090470

EZ#

090471

100682

101555

101554



#### **BGDB612**

 Glass Door Bracket for 600 lb & 1200 lb Mag Locks

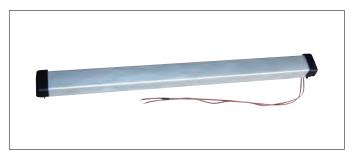
Mfr.#	EZ#
BGDB612	107520



#### **BSFP**

• Filler Plate, ½", for 1200 lb Mag Locks

Mfr.#	EZ#
BSFP12	102308



Mfr.#

BSB36D628

**BSB36D BLK** 

**BSB48D BLK** 

BSB48D628

#### **BSB**

- Exit Sensor Bar
- Used to Cut Off Power to Magnetic Lock to Allow for Egress
- · Dimensions:
  - 36": 36"L x 2.76"W x 2.24"D
  - 48": 48"L x 2.76"W x 2.24"D
- Bar motion to activate switches is less than 0.5
- Non-handed
- Finishes: Aluminum (Clear, 628) or Black



#### **CAPSBSB**

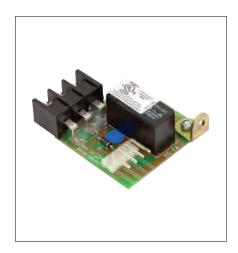
 Replacement End Caps for BSB Exit Bar

CARCRER	404050
( ΔΡΥΚΥΚ	104058



## **Electronic Access Control, BMAG Series**

#### **Accessories**







#### **PDFA**

- Fire Alarm Interface for PDPS Power Supply, consists of one circuit board that plugs onto the PDPS12/24 Power Supply
- In the event a fire alarm is active, this board will remove power from PDPS12/24 output and any logic board output. The Fire Alarm Board can be configured for Automatic or Manual reset.

DDEV	107049
Mfr.#	EZ#

#### **PDBB**

- Battery Backup, batteries & charger for PDPS Power Supply
- Input from battery: 12/24V DC,at 2 Amps
- Output: 12V DC: 13.8VDC, 0.23A; 24V DC: 28V, 0.23A
- Battery backup time is 2 hours at 100% load

Mfr.#	EZ#

#### **PDEPT**

- · Power Transfer
- Connects Wires from Door Frame to the Hinge Side of the Door
- Accepts up to ¾" diameter wire bundle
- Accommodates doors that swing up to 120°

Mtr.#	<u>LZ#</u>
PDEPT	107044



107045
EZ#

## PDPS12/24

- Takes 110V AC current (wall unit outlet) and converts it to either 12V or 24V DC current
- Battery backup has two hours backup power at full load during an A.C. power failure. Batteries will automatically recharge when failed power is restored.
- Works with electric exit devices, or with virtually any mag lock, electric strike, electric lever lock, etc.
- The power supply can control up to (4) delayed egress exit devices.
- Circuit breaks provide protection for the motherboard
- Restoring power is field selectable for automatic or manual.
- The PDPS12/24 must be ordered with the PD2ZONE Controller for the proper installation of a PD9200 Electrified Exit Device
- Up to two (2) PD9200 Electrified Exit Devices can be powered from one (1) PDPS12/24 with one (1) PD2ZONE installed
- Standard input options are 120V AC, 1.0 Amp or 240V AC, 0.5 Amp
- Output power is 24V DC, 2 Amp or 12V DC, 2 Amp
- Constructed of heavy 20 gauge steel.
- Dimensions: 10"H x 121/2" W x 5"D.

## **Electronic Access Control, Door Holders**





#### Overview

Magnetic holders keep doors open, even those equipped with closers, until released by an external switch. Private offices become more private when the door is closed behind a visitor or for an important phone call. Corridor fire barrier doors in nursing homes might be held open until triggered by the fire alarm system. These devices are recommended for use on interior or exterior doors, and is for wood, metal or aluminum. Typical applications include Offices and Corridor Fire Doors.

## Compliance

• ANSI/BHMA 156.15, UL Listed releasing device









## **Standard Features**

Types:	Surface mount, extended reach
Handing:	Non-Handed
Materials:	Steel, Aluminum
Voltage:	Dual 12/24V DC
Power:	100mA @ 12V DC; 50mA @ 24V DC
Dimensions:	3.15" x 3.15" x 3.9"
Holding Force:	160 lbs
Special Feature:	Built-In Spike Suppressor (Has circuitry to protect the device in the event of an electrical surge)

## **How to Order**

Mfr.#	Description	EZ#
BDH503	Electromagnetic Door Holder	090469



# **Lock Cylinders, Mortise Series**



#### **Overview**

Mortise Cylinders are used in a variety of locking hardware, including full-case mortise locks, narrow stile locks, and exit devices. LSDA mortise cylinders are milled from solid brass and manufactured to exact OEM specifications.

Cylinders are available in 1", 1%", 1%" sizes and several popular keyways. Mortise T-Turn Cylinders replace the keyway with a thumbturn for keyless operation. Dummy Mortise Cylinders are used to fill the hole when no key access is desired.

## **Certifications**

ANSI A156.5 Series Grade 1

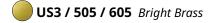
## **Applications**

- · Offices
- Stores
- · Public Buildings
- Campuses

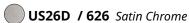
# Standard Features

Handing	Non-handed
Materials	Brass
Pin/Cam	Mortise M1002 (5-pin with AR Cam Supplied) Mortise M1141 (Drilled 6-pin, Keyed 5-pin, Supplied with Standard Cam) Mortise M1181 (Drilled 6-pin, Keyed 5-pin, Supplied with AR and Standard Cam) Mortise M1182 (Drilled 6-pin, Keyed 5-pin, Supplied with AR and Yale Cam)
Keying	Multiple Keyways available including LSA and Composite. Available as Keyed Alike (KA) in pairs. Supplied with 2 keys per cylinder. Composite Keyway: Designed to accept the following manufacturer keys: Arrow AR1, Dexter DE6, Falcon 1573, Ilco IN3, Kwikset KW1, National NA6, Sargent U & S, Weiser WR3, Weslock WK2
Keyway, LSA	LSA is the LSDA "Locksmith Only" keyway! Offer your customers the next best thing to a patented keyway at a fraction of the cost. You can offer your customers a higher level of key control and security than is available with the more common keyways. Available only through Locksmiths!

## **Finishes**



US10B / 613 Oil Rubbed Bronze



# **Lock Cylinders, Mortise Series**



## **Styles**



Mortise Shown in 26D Finish



Dummy Shown in 3 Finish



Thumb Turn (T-Turn) Shown in 10B Finish

## **How to Order**

Dii	mı	nv	Size	 1"

Mfr.#	Finish	Size	EZ#
D100 26D	26D	1"	009075
D100 3	3	1"	009076
D100 10B	10B	1"	009077
Dummy, Size - 11/8"			
Mfr.#	Finish	Size	EZ#
D118 26D	26D	11⁄8″	009082
D1183	3	11⁄8″	009083
D118 10B	10B	11⁄8″	080634
Dummy, Size - 11/4"			
Mfr.#	Finish	Size	EZ#
D114 26D	26D	11⁄4″	009080
D1143	3	11⁄4″	009081

10B

11/4"

027717

## Thumb Turn, Size - 1"

Mfr.#	Finish	Size	EZ#
T1002 26D	26D	1"	009627
T1002 3	3	1"	009628
T1002 10B	10B	1"	009629
Thumb Turn, Si	ize - 11/8"		
Mfr.#	Finish	Size	EZ#
T1181 26D	26D	11⁄8″	009632
T1181 3	3	11⁄8″	009633
T1181 10B	10B	11⁄8″	009634
Thumb Turn, Si	ize - 1¼"		
Mfr.#	Finish	Size	EZ#
T1141 26D	26D	11⁄4″	009630
T1141 3	3	11⁄4″	009631
T1141 10B	10B	11⁄4″	027775

## Mortise, Keyed 11/4"

D114 10B

Mfr.#	Keyway	Finish	Size	EZ#
M1141KW26D	Kwikset	26D	11⁄4″	009457
M1141KW3	Kwikset	3	11/4"	009458
M1141KW10B	Kwikset	10B	11/4"	027780
M1141LSA26D	LSA	26D	11⁄4″	009459
M1141LSA3	LSA	3	11⁄4″	009460
M1141LSA10B	LSA	10B	11⁄4″	029292
M1141SCC26D	Sch. C	26D	11⁄4″	009464
M1141SCC3	Sch. C	3	11⁄4″	009465
M1141SCC10B	Sch. C	10B	11⁄4"	027782

Mfr.#	Keyway	Finish	Size	EZ#
M1141SCK26D	Sch. C-K	26D	11⁄4″	009466
M1141SCK10B	Sch. C-K	10B	11⁄4″	027771
M1141SCK3	Sch. C-K	3	11⁄4″	009467
M1141YA8 26D	Yale 8	26D	11⁄4″	009471
M1141YA8 3	Yale 8	3	11⁄4″	009472
M1141YA8 10B	Yale 8	10B	11/4"	027772

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# Lock Cylinders, Mortise Series

## **How to Order (Cont'd)**

Mortise, Keyed 1"

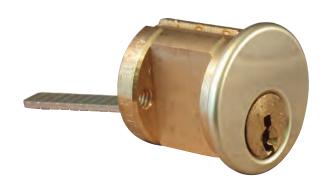
Mfr.#	Keyway	Finish	Size	EZ#
M1002AW26D	Arrow K7	26D	1"	009422
M1002AW3	Arrow K7	3	1"	009423
M1002AW10B	Arrow K7	10B	1"	009424
M1002COM26D	Composite	26D	1"	009425
M1002C60 26D	Corbin 60	26D	1"	009427
M1002KW26D	Kwikset	26D	1"	009431
M1002KW3	Kwikset	3	1"	009432
M1002KW10B	Kwikset	10B	1"	009433
M1002LSA10B	LSA	10B	1"	074691
M1002LSA26D	LSA	26D	1"	074692
M1002RD1 26D	Russ. D1	26D	1"	009437
M1002RD1 10B	Russ. D1	10B	1"	009438
M1002LA10B	Sarg, LA	10B	1"	028385
M1002LA26D	Sarg. LA	26D	1"	009446
M1002SCC26D	Sch. C	26D	1"	009440
M1002SCC3	Sch. C	3	1"	009441
M1002SCC10B	Sch. C	10B	1"	009442
M1002SCE26D	Sch. E	26D	1"	027767
M1002SCK26D	Sch. C-K	26D	1"	026849
M1002SCK10B	Sch. C-K	10B	1"	009445
M1002SCK3	Sch. C-K	3	1"	009444
M1002WE26D	Weiser	26D	1"	009447
M1002WE10B	Weiser	10B	1"	009449
M1002WE3	Weiser	3	1"	009448
M1002YA8 26D	Yale 8	26D	1"	009450
M1002YA8 3	Yale 8	3	1"	009451
M1002YA8 10B	Yale 8	10B	1"	009452

Mortise, Keyed 11%"

Mfr.#	Keyway	Finish	Size	EZ#
M1181AW26D	Arrow K7	26D	11/⁄8"	009473
M1181AW3	Arrow K7	3	11/⁄8"	009474
M1181AW10B	Arrow K7	10B	11/⁄8"	045368
M1181CRL4 10B	Corbin L4	10B	11/⁄8"	102399
M1181CRL4 26D	Corbin L4	26D	11⁄8″	102397
M1181CRL4 3	Corbin L4	3	11⁄8″	102398
M1181C60 26D	Corbin 60	26D	11⁄8″	009478
M1181KW26D	Kwikset	26D	11⁄8″	009480
M1181KW3	Kwikset	3	11⁄8″	009481
M1181KW10B	Kwikset	10B	11⁄8″	041151
M1181LSA26D	LSA	26D	11⁄8″	009484
M1181LSA3	LSA	3	11/⁄8"	009485
M1181LSA10B	LSA	10B	11/⁄8"	009486
M1181RD1 26D	Russ. D1	26D	11/⁄8"	009487
M1181RD1 3	Russ. D1	3	11/⁄8"	027787
M1181RD1 10B	Russ. D1	10B	11/⁄8"	041153
M1181R981 26D	Russwin 981	26D	11⁄8″	045376
M1181LAC10B	Sarg. LA-LC	10B	11/⁄8"	102402
M1181LAC26D	Sarg. LA-LC	26D	11/⁄8"	102400
M1181LA26D	Sarg. LA	26D	11/⁄8"	009494
M1181LA3	Sarg. LA	3	11⁄⁄8″	009488
M1181LA10B	Sarg. LA	10B	11⁄⁄8″	028386
M1181SCC26D	Sch. C	26D	11/8"	026852
M1181SCC3	Sch. C	3	11/8"	009490
M1181SCC10B	Sch. C	10B	11⁄8″	029315
M1181SCE26D	Sch. E	26D	11⁄8″	027788
M1181SCK26D	Sch. C-K	26D	11⁄8″	009491
M1181SCK3	Sch. C-K	3	11⁄8″	009492
M1181SCK10B	Sch. C-K	10B	11⁄8″	009493
M1181WE26D	Weiser	26D	11/8"	009495
M1181WE3	Weiser	3	11/8"	009496
M1181WE10B	Weiser	10B	11/8"	036016
M1181YA8 26D	Yale 8	26D	11⁄8″	009497
M1181YA8 3	Yale 8	3	11⁄8″	009498
M1181YA810B	Yale 8	10B	11/8"	041155
M1181YGA10B	Yale GA	10B	11/8"	102405
M1181YGA26D	Yale GA	26D	11/8"	102403
M1181YGA3	Yale GA	3	11/8"	102404

# **Lock Cylinders, Rim Series**





#### **Overview**

Rim Cylinders are used in a variety of locking hardware, including exit devices and auxiliary locks. LSDA rim cylinders are milled from solid brass and manufactured to exact OEM specifications. Cylinders are available in several popular keyways.

## **Applications**

- Offices
- Stores
- Public Buildings
- Campuses



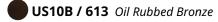


## **Standard Features**

Handing	Non-handed
Materials	Brass
Tailpiece	Rim tailpiece can be cut to several lengths
Keying	Multiple Keyways available including LSA and Composite Available as Keyed Alike (KA) in pairs. Drilled 6-pin, Keyed 5-pin Supplied with 2 keys per cylinder. Keyed 5-pin, Drilled 6-pin

## **Finishes**





US26D / 626 Satin Chrome



# **Lock Cylinders, Rim Series**

#### **How to Order**

## Rim, Keyed

Kiiii, Keyea			
Mfr.#	Keyway	Finish	EZ#
R200AW26D	Arrow K7	26D	009581
R200AW3	Arrow K7	3	009582
R200AW10B	Arrow K7	10B	027789
R200CO26D	Composite	26D	009583
R200CO3	Composite	3	009584
R200CRL4 10B	Corbin L4	10B	102408
R200CRL4 26D	Corbin L4	26D	102406
R200CRL4 3	Corbin L4	3	102407
R200C60 26D	Corbin 60	26D	009585
R200KW26D	Kwikset 1063	26D	009586
R200KW3	Kwikset 1063	3	009587
R200KW10B	Kwikset 1063	10B	027793
R200LA3	Sargent LA	3	009593
R200LSA26D	LSA	26D	009588
R200LSA3	LSA	3	009589
R200LSA10B	LSA	10B	009590
R200RD1 26D	Russwin D1	26D	009591
R200RD1 10B	Russwin D1	10B	027794
R200R981 26D KA2	Russwin 981	26D	051737
R200LA10B	Sargent LA	10B	028432
R200LA26D	Sargent LA	26D	009600
R200LAC10B	Sarg. LA-LC	10B	102411
R200LAC26D	Sarg. LA-LC	26D	102409
R200SCC26D	Schlage C	26D	009594
R200SCC3	Schlage C	3	009595
R200SCC10B	Schlage C	10B	009596
R200SCE26D	Schlage E	26D	027796
R200SCK26D	Schlage C–K	26D	009597
R200SCK3	Schlage C–K	3	009598
R200SCK10B	Schlage C–K	10B	009599
R200WE26D	Weiser 1555	26D	009601
R200WE3	Weiser 1555	3	009602
R200WE10B	Weiser 1555	10B	027774
R200YA8 26D	Yale 8	26D	009603
R200YA8 3	Yale 8	3	009604
R200YA8 10B	Yale 8	10B	009605
R200YGA26D	Yale GA	26D	102412

## Rim, Dummy

Mfr.#	Finish	EZ#
DR200 26D	26D	102390
DR200 3	3	102391
DR200 10B	10B	102392

## **Parts and Accessories**



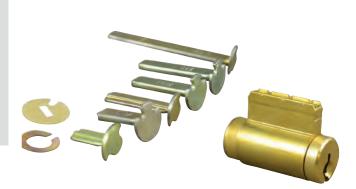
## 8620010

- Standard break-off tailpiece, 13/4"
- Pack of 10

Mfr.#	EZ#
8620010	009900

## **Lock Cylinders, KIK C500 Series**





#### **Overview**

Solid brass lock cylinders from LSDA are milled to the most demanding specifications. Every keyway section has been engineered to meet the tolerances of the original lock manufacturer. Each cylinder is supplied with two brass keys. Available in numerous keyways to match most existing keying systems. Up to ten unique keyways are available, making it possible to match most of the keying systems in use.

#### Features

 The C500 have a Screw-on Retainer Cap and 6 Tailpieces, for Knobs, Levers, and Deadbolts





## **Standard Features**

Handing	Non-handed
Keying	Multiple Keyways available including LSA and Composite. Available as Keyed Different (KD). C500 allows six different key functions. Keyed 5-pin, Drilled 6-pin. Supplied with 2 keys per cylinder.
Keyway, LSA	LSA is the LSDA "Locksmith Only" keyway! Offer your customers the next best thing to a patented keyway at a fraction of the cost. You can offer your customers a higher level of key control and security than is available with the more common keyways. Available only through Locksmiths!
Composite Keyway	Designed to accept the following manufacturer keys: Arrow AR1, Dexter DE6, Falcon 1573, Ilco IN3, Kwikset KW1, National NA6, Sargent U & S, Weiser WR3, Weslock WK2

## **Finishes**



**US3 / 505 / 605** Bright Brass



US26D / 626 Satin Chrome



# **Lock Cylinders, KIK C500 Series**

#### **How to Order**

## C500 Series

Arrow K7 Keywa	ıy	
Mfr.#	Description	EZ#
C500AW26D	Arrow K7	076148
C500AW3	Arrow K7	076147
Corbin 60 Keywo	ay	
Mfr.#	Description	EZ#
C500C60 26D	Corbin 60	076152
C500C60 3	Corbin 60	076151
Composite Keyv	vay	
Mfr.#	Description	EZ#
C500CO26D	Composite	076150
C500CO3	Composite	076149
Corbin L4 Keywo	ay	
Mfr.#	Description	EZ#
C500CRL4 26D	Corbin L4	102415
C500CRL4 3	Corbin L4	102416
Kwikset 1063 Ke	eyway	
Mfr.#	Description	EZ#
C500KW26D	Kwikset 1063	076156
C500KW3	Kwikset 1063	076155
Sargent LA Keyv	vay	
Mfr.#	Description	EZ#
C500LA26D	Sargent LA	076158
C500LA3	Sargent LA	076157
Sargent LA-LC K	eyway	
Mfr.#	Description	EZ#
C500LAC26D	Sargent LA-LC	102417
C500LAC3	Sargent LA-LC	102418

LSA	Keyway	
	ILCYPPUY	

Mfr.#	Description	EZ#
C500LSA26D	LSA	076160
C500LSA3	LSA	076159
Russwin 981 Keyway	/	
Mfr.#	Description	EZ#
C500R981 26D	Russwin 981	076163
Russwin D1 Keyway		
Mfr.#	Description	EZ#
C500RD1 26D	Russwin D1	076162
C500RD1 3	Russwin D1	076161
Schlage C Keyway		
Mfr.#	Description	EZ#
C500SCC26D	Schlage C	076165
C500SCC3	Schlage C	076164
Schlage E Keyway		
Mfr.#	Description	EZ#
C500SCE26D	Schlage E	076167
Schlage C-K Keyway		
Mfr.#	Description	EZ#
C500SCK26D	Schlage C-K	076169
C500SCK3	Schlage C-K	076168
Weiser 1555 Keyway	,	
Mfr.#	Description	EZ#
C500WE26D	Weiser 1555	076171
C500WE3	Weiser 1555	076170
Yale 8 Keyway		
Mfr.#	Description	EZ#
C500YA8 26D	Yale 8	076173
C500YA8 3	Yale 8	076172
Yale GA Keyway		
Mfr.#	Description	EZ#
C500YGA26D	Yale GA	102419
C500YGA3	Yale GA	102420

## Lock Cylinders, KIK K300 Series





#### **Overview**

Solid brass lock cylinders from LSDA are milled to the most demanding specifications. Every keyway section has been engineered to meet the tolerances of the original lock manufacturer. Each cylinder is supplied with two brass keys. Available in numerous keyways to match most existing keying systems. Up to ten unique keyways are available, making it possible to match most of the keying systems in use.

#### **Features**

 K300 has 3 Rigid Tailpieces with a clip on back, Fits many Knobs & Levers





## **Standard Features**

Handing	Non-handed			
Keying	Multiple Keyways available including LSA and Composite. Available as Keyed Different (KD). K300 allows six different key functions. Keyed 5-pin, Drilled 6-pin. Supplied with 2 keys per cylinder.			
Keyway, LSA	LSA is the LSDA "Locksmith Only" keyway! Offer your customers the next best thing to a patented keyway at a fraction of the cost. You can offer your customers a higher level of key control and security than is available with the more common keyways. Available only through Locksmiths!			
Composite Keyway	Designed to accept the following manufacturer keys: Arrow AR1, Dexter DE6, Falcon 1573, Ilco IN3, Kwikset KW1, National NA6, Sargent U & S, Weiser WR3, Weslock WK2			

## **Finishes**



**US3 / 505 / 605** Bright Brass



US26D / 626 Satin Chrome



# Lock Cylinders, KIK K300 Series

#### **How to Order**

	-	_	_		•
K3	<i>~</i> ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	•		2 "	nc
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	<b>Arrow</b>	<i>K</i> 7	Keyway	
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-	-	
Mfr.#	Description	EZ#
K300AW26D	Arrow K7	009125
Corbin 60 Keyw	ay	
Mfr.#	Description	EZ#
K300C60 26D	Corbin 60	009129
Kwikset 1063 K	eyway	
Mfr.#	Description	EZ#
K300KW26D	Kwikset 1063	009137
K300KW3	Kwikset 1063	009138
Sargent LA Key	way	
Mfr.#	Description	EZ#
K300LA26D	Sargent LA	009155
LSA Keyway		
Mfr.#	Description	EZ#
K300LSA26D	LSA	009141

## Russwin D1 Keyway

Mfr.#	Description	EZ#
K300RD1 26D	Russwin D1	009143
Schlage C Keyway	/	
Mfr.#	Description	EZ#
K300SCC26D	Schlage C	009147
K300SCC3	Schlage C	009148
Schlage E Keyway	,	
Mfr.#	Description	EZ#
K300SCE3	Schlage E	009150
K300SCE26D	Schlage E	009149
Schlage C-K Keyw	ray	
Mfr.#	Description	EZ#
K300SCK26D	Schlage C-K	009151
Weiser Keyway		
Mfr.#	Description	EZ#
K300WE26D	Weiser	009157
K300WE3	Weiser	009158
Yale 8 Keyway		
Mfr.#	Description	EZ#
K300YA8 26D	Yale 8	009159
K300YA8 3	Yale 8	009160





#### **Overview**

All LSDA keys are made to exact original specifications LSDA Look-Alike key blanks are made of the same material and have the same look as original manufacturer keys, but for a lot less.

#### **Features**

· Manufactured: Made in the U.S.A.



#### **Standard Features**

Material	Made of the same material as manufacturer originals (nickel silver or nickel-plated brass)
Milling	Milled to original manufacturer tolerances
Style	Key head mimics original manufacturer shape and embossing details. Look alike keys are available where they offer a value compared to popular original blanks.

## **How to Order**

## Look-Alike Key Blanks

Mfr.#	Description	Material	OEM Number	Taylor #	Ilco#	Curtis #	EZ#
6275LA NS [LSDA]	Sargent	NS	6275LA	O43LA	O1007LA	S22	004486
1063KW	Kwikset	NP	1063NP	54KS	1176	KW1	004441
100C NS	Schlage C, 5-pin	NS	35-100C	145	1145	SC1	004436
101C NS	Schlage C, 6-pin	NS	35-101C	145A	1145A	SC4	004438
101E NS	Schlage E, 6-pin	NS	35-101E	145E	A1145E	SC9	004439
1A1A1 [LSDA]	Best	NS	1A1A1	A114A	A1114A	BE2	004421
1A1B1 [LSDA]	Best	NS	1A1B1	A114B	A1114B	BE3	004422
1A1C1 [LSDA]	Best	NS	1A1C1	A114C	A1114C	BE6	004423
1A1D1 [LSDA]	Best	NS	1A1D1	A114D	A1114D	BE4	004424
1A1E1 [LSDA]	Best	NS	1A1E1	A114E	A1114E	BE5	004425
1A1F1 [LSDA]	Best	NS	1A1F1	A114F	A1114F	BE7	004427
1A1FM1	Best	NS	1A1FM1		A1114FM	BE8	004426
1A1G1 [LSDA]	Best	NS	1A1G1	A114G	A1114G	BE9	004428
1A1H1 [LSDA]	Best	NS	1A1H1	A114H	A1114H	BE10	004429
1A1J1 [LSDA]	Best	NS	1A1J1	A114J	A1114J		004430
1A1K1 [LSDA]	Best	NS	1A1K1	A114K	A1114K		004431
1A1L1 [LSDA]	Best	NS	1A1L1	A114L	A1114L		004432
1A1M1 [LSDA]	Best	NS	1A1M1	A114M	A1114M		004433
D4292 [LSDA]	National	BR	D4292		1069L	NA14	040085



# Key Blanks, Neuter Bow and LSA



#### **Overview**

All LSDA keys are made to exact original specifications. Neuter bow blanks provide some protection against unauthorized duplication and keep customers coming back.

#### **Features**

• Manufactured: Made in the U.S.A.



#### **Standard Features**

Material	Neuter Bow: Solid brass with tarnish-resistant lacquer finish LSA Restricted: Nickel-plated brass or nickel silver
Milling	Milled to original manufacturer tolerances
Style, Neuter Bow	No shape or markings to aid untrained key cutters in identifying the keyway. One side plain for customer stamping, other side has the LSDA logo and "Do Not Duplicate".
Style, LSA Restricted	LSA is the LSDA "Locksmith Only" keyway. The next best thing to a patented keyway, the LSA keyway is a higher level of key control and security compared to what is available with more common keyways. The LSA Keyway is only available through Locksmiths.
Keyways, Neuter Bow	01007LA-NB LSDA 1054WB-NB LSDA 1145A-NB LSDA 1145-NB LSDA 1176-NB LSDA 999-NB LSDA LSDA15 LSDA20
Keyways, LSA Restricted	LSDA15, LSDA20, LSDA20 HNNS

#### **How to Order**

## **Neuter Bow Key Blanks**

Mfr.#	Description	EZ#
01007LA NB	Sargent 6275LA	009702
1176NB	Kwikset 1063	009773
999NB	Yale 8	025992
1054WB NB	Weiser 1555	009747
1145NB	Schlage 35–100C	009766
1145A NB	Schlage 35–101C	009767

## Restricted LSDA "Locksmith Only" Key Blank

Mfr.#	Description	EZ#
LSDA15	KB 5-Pin, LSA Keyway	074693
LSDA20	KB 6-Pin, LSA Keyway	009252
LSDA20 HNNS	KB 6-Pin, LSA Keyway, Stamped DND	060737

# **Key Blanks, Automotive**





## **Overview**

All LSDA keys are made to exact original specifications. LSDA brass line has our logo on one side, with the other side available for stamping.

## **Features**

• Manufactured: Made in the U.S.A.



#### **Standard Features**

Material	Nickel-Plated Brass
Milling	Milled to original manufacturer tolerances
Style	Closely matches appearance of original manufacturer keys

#### **How to Order**

## **Automotive**

Mfr.#	Description	Material	OEM Number	Taylor #	Ilco#	Curtis #	EZ#
B48 [LSDA]	GM	BR			P1098A		008985
B51G	GM				S1098D		083579
B86 [LSDA]	GM	BR	322465		P1106		076244
B89	GM	BR	596222		P1107		076245
H75 [LSDA]	Ford	BR	322789		1196FD	H75	076250
RA4 [LSDA]	Amer. Motors	BR	320560	99A	1970AM	RA4	009521
Y157 [LSDA]	Chrysler	BR	599312		P1794	Y157	076253



# **Key Blanks, Brass**



## **Overview**

All LSDA keys are made to exact original specifications. LSDA brass line has our logo on one side, with the other side available for stamping.

#### **Features**

• Manufactured: Made in the U.S.A.



## **Standard Features**

Material	Solid brass with tarnish-resistant lacquer finish
Milling	Milled to original manufacturer tolerances
Style	Brass line key blanks have the LSDA logo on one side, with the other side available for stamping.
Keyways	1137B-LSDA
	AM3 LSDA
	AR1 LSDA
	AR4 LSDA
	CG16 LSDA
	CO106 LSDA
	CO88 LSDA
	DE6 LSDA
	IN8 LSDA
	KW1 LSDA
	KW10-LSDA
	M1 LSDA
	NA12 LSDA
	NA14-LSDA
	RO3 LSDA
	RU45 LSDA
	RU46 LSDA
	SC1 LSDA
	SC4 LSDA
	SC8 LSDA
	SC9 LSDA
	WR3 LSDA
	WR5 LSDA
	Y1 LSDA
	Y11 LSDA
	Y12 LSDA
	Y13 LSDA
	Y14 LSDA
	Y2-LSDA
	Y4 LSDA
	Y6 LSDA



## **How to Order**

## Brass Key Blanks

-							
Mfr.#	Description	Material	OEM#	Taylor #	Ilco#	Curtis #	EZ#
1137B [LSDA]	ACE	BR	1137B	137B	1137B	-	009765
9 [LSDA]					1175N		028084
AM3 [LSDA]	American Lock	BR	PTKB1	J41	1045	AM3	008873
AP4 [LSDA]	Chicago	-	104AM	F41E	104AM	AP4	076243
AR1 [LSDA]	Arrow	BR	K2	135	1179	AR1	008874
AR4 [LSDA]	Arrow	BR	K7	135A	1179A	AR4	008875
B48	GM		320588		P1098A	B48	008985
CG16 [LSDA]	Chicago	BR	K5	41R	1041T	CG16	008995
CO106 [LSDA]	Corbin	BR	8618CR14	R22B	1003M	CO106	009041
CO88 [LSDA]	Corbin	BR	Z1-60-6	A22Z2	A1001EH	CO88	009044
DE6 [LSDA]	Dexter	BR	67	54DR	D1054K	DE6	009069
EA27 [LSDA]	Eagle	-	-	X61F	X1014F	EA27	009087
IN8 [LSDA]	Ilco	BR	L1054B	L54B	L1054B	IN8	009120
KW1 [LSDA]	Kwikset	BR	1063	54KS	1176	KW1	009124
KW10 [LSDA]	Kwikset	BR	0826DKW	-	A1176ST	-	076251
L1 [LSDA]	Lockwood	-	-	-	1004	-	009304
M1 [LSDA]	Master	BR	1K	92	1092	M1	009420
NA12 [LSDA]	National	BR	D4292	174BA	1069LB	NA12	009503
NA14 [LSDA]	National	BR	D4291	-	1069L	NA14	076252
RO3 [LSDA]	National	BR	690-1	174JA	1069N	RO3	009547
RU45 [LSDA]	Russwin	BR	5D1	57–1D	1011-D1	RU45	009579
RU46 [LSDA]	Russwin	BR	6D1	A57-10	A1011-D1	RU46	009580
SC1 [LSDA]	Schlage	BR	35-100C	145	1145	SC1	009609
SC4 [LSDA]	Schlage	BR	35-101C	145A	1145A	SC4	009611
SC8 [LSDA]	Schlage	BR	35-100E	145ES	1145E	SC8	009613
SC9 [LSDA]	Schlage	BR	35-101E	145E	A1145E	SC9	009614
WR3 [LSDA]	Weiser	BR	1555	54WB	1054WB	WR3	009671
WR5 [LSDA]	Weiser	BR	1555	54WC	N1054WB	WR5	009673
Y1 [LSDA]	Yale	BR	8	14	999	Y1	009676
Y2 [LSDA]	Yale	BR	EN11	14A	999A	Y2	009684
Y4 [LSDA]	Yale	BR	111GMK	12GM	998	Y4	009686
Y6 [LSDA]	Yale	BR	X10 1/2E3R	7X	99X	Y6	009687
Y11 [LSDA]	Yale	BR	9116	7NX	01122	Y11	009678
Y12 [LSDA]	Yale	BR	EB1019B10R (9278)	07NX	01122A	Y12	009679
Y13 [LSDA]	Yale	BR	EB1019F8R (9119)	R7NX	01122R	Y13	009680
Y14 [LSDA]	Yale	BR	EB1019B10L (9279)	R07NX	01122AR	Y14	009681



# Padlocks, Rekeyable RK134 Series



#### **Overview**

LSDA heavy-duty padlocks are designed to meet special security needs. Our "key-to-match" series padlocks are designed to be compatible with keys that open door locks. The convenience of carrying one key, or the need to include padlocks in a master-key system or a restricted keyway system call for these padlocks.

## **Applications**

- Tool Boxes
- Gates
- Sheds
- · Doors

#### **Features**

- Key Retaining (KR)
- Non-Key Retaining (NKR)

## **Standard Features**

Material	Solid brass body, hardened steel shackle
Finishes	Brass
Size	1¾" Case Width ⅓" Shackle Clearance ⁵⁄ነ6" Shackle Diameter
Shackle	Removable, can be replaced with longer versions
Cylinder	Pin Tumbler, Solid Brass, Removable
Keying	Key-to-Match, Sold with 0-Bitted cylinder installed, 9 keyways available Order Key Retaining (RK134) or Non-Key Retaining (RK134 1)
Key Retaining	A padlock that does not allow you to remove the key unless the shackle has been closed is key-retaining. This feature prevents unlocked padlocks from being left off and makes it less likely that they will be pilfered.
Keyways	Arrow, Corbin 80, Kwikset, Russwin D1-4, Sargent LA-LC, Schlage C-K, Schlage C, Weiser/Falcon, Yale 8

## **Finishes**



Satin Brass, Padlock Body



Chrome Plated Steel, Shackle

# Padlocks, Rekeyable RK134 Series



## **How to Order**

## RK134, Key Retaining (KR)

Mfr.#	Case Width	Shackle Clearance	Shackle Diameter	Keying	EZ#
			Diameter	,9	
RK134 100	1¾"	7/8″	5∕16 <b>″</b>	Yale 8	009536
RK134 200	1¾"	7/8"	5/16"	Kwikset	009538
RK134 300	1¾"	7/8"	5/16"	Schlage C	009539
RK134 400	1¾"	7/8"	5/16"	Corbin 80	009541
RK134 700	1¾"	7/8"	<sup>5</sup> /16"	Sargent LA-LC	009544
RK134 800	1¾"	7/8"	5/16"	Weiser/Falcon	009545
RK134 900	1¾"	7/8"	5/16"	Arrow	009546
RK134 1000	1¾"	7/8"	5/16"	Russwin D1-4	009537
RK134 3000	1¾"	7/8"	5/16"	Schlage C-K	009540

## RK134, Non-Key Retaining (NKR)

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
RK134 1 100	1¾"	7/8"	5/16"	Yale 8	009527
RK134 1 200	1¾"	<sup>7</sup> /8"	5/16"	Kwikset	009529
RK134 1 300	1¾"	7/8"	5/16"	Schlage C	009530
RK134 1 400	1¾"	7/8"	5/16"	Corbin 60	009532
RK134 1 700	1¾"	7/8"	5/16"	Sargent LA-LC	009533
RK134 1 800	1¾"	<sup>7</sup> /8"	5/16"	Weiser/Falcon	009534
RK134 1 900	13/4"	7/8"	5/16"	Arrow	009535
RK134 1 1000	13/4"	7/8"	5/16"	Russwin D1-4	009528
RK134 1 3000	13/4"	7/8 <b>"</b>	<sup>5</sup> /16"	Schlage C-K	009531

#### **Parts & Accessories**



#### **RK134SPRING**

- Driver Spring
- Minimum 10

<b>RK134SPRING</b>	061317
Mfr.#	EZ#



80022" Steel Shackle, Replacement

Mfr.# EZ#
8002 [LSDA] 009886



• 3" Steel Shackle, Replacement

Mfr.# EZ# 8003 [LSDA] 009887



8004

• 4" Steel Shackle, Replacement





#### 8006

- Key Retaining Cylinder
- Keyways: KW1 (8006 200) or SCC (8006 300)

MTr.#	EZ#
8006 200 [LSDA]	009893
8006 300 [LSDA]	009894



# Padlocks, Rekeyable RK450 Series



#### Overview

LSDA heavy-duty padlocks are designed to meet special security needs. Our "key-to-match" series padlocks are designed to be compatible with keys that open door locks. The convenience of carrying one key, or the need to include padlocks in a master-key system or a restricted keyway system call for these padlocks.

## **Applications**

- Tool Boxes
- Gates
- Sheds
- · Doors

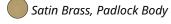
#### **Features**

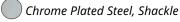
· Key Retaining (KR)

## **Standard Features**

Material	Solid brass body, hardened steel shackle
Finishes	Brass
Size	1¾" Case Width Shackle Clearance, Varies by Model ⁵⁄ነ6" Shackle Diameter
Shackle	Removable, can be replaced with longer versions
Cylinder	Pin Tumbler, Solid Brass, Removable
Keying	Key-to-Match RK450: Sold less cylinder, compatible with cylinders by other manufacturers including LSDA C500. Can be made Key Retaining in the field. RK450SC4: Sold with Schlage SC4 cylinder installed.
Key Retaining	A padlock that does not allow you to remove the key unless the shackle has been closed is key-retaining. This feature prevents unlocked padlocks from being left off and makes it less likely that they will be pilfered.
Keyways	Schlage SC4, or sold Less Cylinder

## **Finishes**





# Padlocks, Rekeyable RK450 Series



#### **How to Order**

## %" Shackle, Key Retaining (KR)

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
RK450	13/4"	7/8"	<sup>5</sup> /16"	Less Cylinder	077059
RK450SC4	1¾"	7/8"	<sup>5</sup> /16"	Schlage SC4	107495

## 2" Shackle, Key Retaining (KR)

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
RK450X2	1¾"	2"	⁵∕16 <b>"</b>	Less Cylinder	109034
RK450SC4X2	1¾"	2"	<sup>5</sup> /16"	Schlage SC4	109037

## 3" Shackle, Key Retaining (KR)

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
RK450X3	1¾"	3"	5∕16 <b>"</b>	Less Cylinder	109035
RK450SC4X3	1¾"	3"	<sup>5</sup> /16"	Schlage SC4	109038

## 4" Shackle, Key Retaining (KR)

RK450SC4X4	13/4"	4"	5/16"	Schlage SC4	109039
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
	Case	Shackle	Shackle		

## **Parts & Accessories**



## SH452

• 2" Shackle, Replacement

Mfr.#	EZ#
SH452	109818



## **SH653**

• 3" Shackle, Replacement

Mfr.#	EZ#_
SH453	109819



#### SH654

• 4" Shackle, Replacement

Mfr.#	EZ#
SH454	109820



# Padlocks, Guarded Shackle



#### **Overview**

The LSDA 2035 is often described as the "hockey puck lock". The unusual shape completely hides the deadlocking shackle at the back of the padlock. This makes the 2035 highly resistant to physical attack. Hardened Steel padlock.

## **Applications**

- Trucks
- Vans

#### **Features**

• Sizes: 2%" Case Width

## **Standard Features**

Finishes	Polished Stainless Steel finish
Material	Hardened Steel
Size	2%" Case Width
Shackle	Completely concealed deadlocking shackle
Cylinder	Pin Tumbler, Solid Brass, Removable
Keying	Available keyed alike or keyed different, American PTKB1 Keyway

## **How to Order**

Mfr.#	Description	EZ#	
2035KA523647	Shackleless Padlock, KA	077168	
2035KA642586	Shackleless Padlock, KA	077169	
2035KD	Shackleless Padlock, KD	077170	

## **Finishes**



Polished Stainless Steel, Padlock Body

## **Padlocks, Steel Body Series**





## **Overview**

LSDA heavy-duty padlocks are designed to meet special security needs. Steel body locks are highly resistant to physical attack. Some models have rekeyable cylinders that can be master keyed.

## **Applications**

- Outdoor storage and fences
- Self storage units & lockers

#### **Features**

• Shrouded padlock deadlocks for extra security

## **Standard Features**

Material	Stainless Steel
Size	2¾" Case Width ¾" Shackle Clearance ¾" Shackle Diameter
Shackle	Hardened steel Shackle on the 2012 is shrouded and deadlocks for extra security
Cylinder	Brass pin tumbler cylinder
Keying	The 2012 is available as keyed alike (KA) or keyed different (KD)
Key Retaining	A padlock that does not allow you to remove the key unless the shackle has been closed is key-retaining. This feature prevents unlocked padlocks from being left off and makes it less likely that they will be pilfered.

## **How to Order**

#### Stainless Steel

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
2012KA2359	2¾"	5/8″	3/8"	KA	077158
2012KA2396	2¾"	5/8″	3/8"	KA	077159
2012KD	23/4"	5/8″	3/8"	KD	077160

## **Finishes**



#### **Parts & Accessories**



#### М1

Master Key Blank

009420
EZ#



# Padlocks, SFIC



#### Overview

LSDA heavy-duty padlocks are designed to meet special security needs. Our "key-to-match" series padlocks are designed to be compatible with keys that open door locks. The convenience of carrying one key, or the need to include padlocks in a master-key system or a restricted keyway system call for these padlocks. LSDA SFIC series padlocks accept cores from various manufacturers. Padlocks are key-retain-

## **Applications**

- · Tool Boxes
- Gates
- Sheds
- Doors

#### **Features**

Key Retaining (KR)

## **Standard Features**

Material	Solid brass body, hardened steel shackle
Finishes	Brass
Size	2" Case Width 1" 2", 3" or 4" Shackle Clearance ¾6" Shackle Diameter
Shackle	Steel, Removable, can be replaced with longer versions
Cylinder	Sold less core to allow for keying option
Keying	Designed to accept Small Format Interchangeable Core (SFIC) such as Falcon®, KSP, or Best®. Sold less core
Key Retaining	A padlock that does not allow you to remove the key unless the shackle has been closed is key-retaining. This feature prevents unlocked padlocks from being left off and makes it less likely that they will be pilfered.
Keyways	Prepped for Small Format Interchangeable Core (SFIC)

#### **Finishes**



Satin Brass, Padlock Body



Chrome Plated Steel, Shackle



#### **How to Order**

## RK134, Key Retaining (KR)

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
SFIC2LC1	2"	1"	5/16"	SFIC	087813
SFIC2LC2	2"	2"	5/16"	SFIC	087838
SFIC2LC3	2"	3"	5/16"	SFIC	109379



## **Parts & Accessories**



SFIC33" Steel Shackle, Replacement



SFIC44" Steel Shackle, Replacement

EZ#



### Padlocks, Brass



### **Overview**

LSDA Brass Padlocks (BP) are available in a variety of styles and sizes for every use

### **Applications**

- Tool Boxes
- Gates
- Sheds
- Doors

### **Standard Features**

Material	Solid brass body, hardened steel shackle Shackle is chrome plated solid steel
Size	Case Width, Varies by Style between ¾" - 2" Shackle Clearance, Varies by Style between ½" - 2½" Shackle Diameter, Varies by Style between ½" - ¾"
Cylinder	Brass pin tumbler cylinder, removable 2 Keys
Keying	Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)

### **Finishes**



Solid Brass, Padlock Body



Chrome Plated Steel, Shackle





### **How to Order**

### **BP200**

Mfr.#	Case Width	Shackle Clearance	Shackle Diameter	Keying	EZ#
BP200KD	3/4"	1/2"	1/8"	KD	062574
BP200KA600	3/4"	1/2"	1/8"	KA	025696
BP200KA601	3/4"	1/2"	1/8"	KA	025697
BP200KA602	3/4"	1/2"	1/8"	KA	025698

### **BP300**

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
BP300KD	11/8"	5/8″	3/16"	KD	062575
BP300KA700	11⁄8″	5/8″	³/ <sub>16</sub> "	KA	025700
BP300KA701	11⁄8″	5/8″	³⁄16 <b>"</b>	KA	025701
BP300KA702	11⁄8″	5/8"	<sup>3</sup> /16"	KA	025702

### **BP320**

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
BP320KD	11⁄8″	21/2"	³⁄16″	KD	025706
BP320KA700	11⁄8″	21/2"	³⁄16 <b>"</b>	KA	025703
BP320KA701	11⁄8″	21/2"	³⁄16″	KA	025704

### **BP400**

Mfr.#	Case Width	Shackle Clearance	Shackle Diameter	Keying	EZ#
BP400KD	1½"	7/8″	1/4"	KD	062577
BP400KA800	1½"	7/8″	1/4"	KA	025708
BP400KA801	1½"	7/8"	1/4"	KA	025709
BP400KA802	1½"	7/8"	1/4"	KA	025710
BP400KD MK4010	1½"	7/8"	1/4"	MK	030023

### **BP420**

Mfr.#	Case Width	Shackle Clearance	Shackle Diameter	Keying	EZ#
BP420KD	11/2"	21/2"	1/4"	KD	025715
BP420KA800	11/2"	21/2"	1/4"	KA	025712
BP420KA801	11/2"	21/2"	1/4"	KA	025713
BP420KA802	11/2"	21/2"	1/4"	KA	025714

### **BP450**

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
BP450KD	1¾″	13/16"	5/16 <b>"</b>	KD	062200
BP450KA850	1¾″	13/16"	5/16"	KA	025717
BP450KA851	1¾″	13/16"	<sup>5</sup> /16"	KA	025718
BP450KA852	1¾″	13/16"	5∕16 <b>"</b>	KA	025719

### **BP470**

Mfr.#	Case Width	Shackle Clearance	Shackle Diameter	Keying	EZ#
BP470KD	13/4"	21/2"	5⁄16 <b>"</b>	KD	025724
BP470KA850	13/4"	21/2"	<sup>5</sup> /16"	KA	025721
BP470KA851	13/4"	21/2"	<sup>5</sup> /16"	KA	025722
BP470KA852	13/4"	21/2"	<sup>5</sup> /16"	KA	025723

### **BP500**

Mfr.#	Case Width	Shackle Clearance	Shackle Diameter	Keying	EZ#
BP500KA900	2"	11⁄8″	3/8"	KA	025726
BP500KA901	2"	11⁄8″	3/8"	KA	025727
BP500KA902	2"	11⁄8″	3/8″	KA	025728
BP500KD	2"	11⁄8″	3/8"	KD	062578

### **BP520**

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
BP520KA900	2"	21/2"	3/8"	KA	025729
BP520KA901	2"	21/2"	3/8"	KA	025730
BP520KD	2"	21/2"	3/8"	KD	025732

• Key Blank for BP400, BP420, BP450,

**KB BP400K** 

Mfr.#

and BP470 Padlocks

KB BP400K [LSDA32/33]

### LSDA.

### **Parts & Accessories**



#### **KB BP200K**

• Key Blank for BP200 Padlock

KB BP200K [LSDA30]	025739
Mfr.#	EZ#



### **KB BP500K**

 Key Blank for BP500 and BP520 Padlocks

EZ#



#### **KB BP300K**

Padlocks, Brass

 Key Blank for BP300 and BP320 Padlocks

Mfr.#	EZ#
KB BP300K [LSDA31]	025740



#### MK4010

• Master Key for BP400 Padlock

182153
EZ#







### Overview

LSDA padlocks are available in a variety of styles and sizes for every use. The laminated body padlocks are made of a number of zinc-plated steel plates for physical strength.

### **Applications**

- Tool Boxes
- Gates
- Sheds
- Doors

### **Standard Features**

Material	Laminated steel plates body, hardened steel shackle, plastic bumpers Shackle is solid steel	
Size	Case Width, Varies by Style between 1½" - 2" Shackle Clearance, Varies by Style between ½" - 1½" Shackle Diameter, Varies by Style between ¾6" - ¾"	
Cylinder	Brass pin tumbler cylinder 2 Keys Lever locking mechanism	
Keying	Keyed Alike (KA) Keyed Different (KD) Master Keyed (MK)	





### Padlocks, Laminated

### **How to Order**

### **LP30**

Mfr.#	Case Width	Shackle Clearance	Shackle Diameter	Keying	EZ#
LP30KD	11⁄8″	5/8"	<sup>3</sup> /16"	KD	009222
LP30KA LN0019	11⁄⁄8″	5/8"	<sup>3</sup> /16"	KA	009214
LP30KA LN0024	11⁄8″	5/8"	<sup>3</sup> /16"	KA	009215
LP30KA LN0038	11⁄8″	5/8"	<sup>3</sup> /16"	KA	009216
LP30KA LN0040	11/⁄8"	5/8"	<sup>3</sup> /16"	KA	009217

### **LP50**

Mfr.#	Case Width	Shackle Clearance	Shackle Diameter	Keying	EZ#
LP50KA FE0374	13/4"	<sup>15</sup> / <sub>16</sub> "	<sup>5</sup> /16"	KA	009233
LP50KA FE0587	13/4"	<sup>15</sup> / <sub>16</sub> "	<sup>5</sup> /16"	KA	009234
LP50KA FE0685	13/4"	<sup>15</sup> / <sub>16</sub> "	5/16"	KA	009235
LP50KA FE1200	13/4"	<sup>15</sup> / <sub>16</sub> "	<sup>5</sup> /16"	KA	009236
LP50KA FE1202	13/4"	<sup>15</sup> / <sub>16</sub> "	<sup>5</sup> /16"	KA	009237
LP50KD	13/4"	<sup>15</sup> / <sub>16</sub> "	<sup>5</sup> /16"	KD	009241

### **LP40**

	Case	Shackle	Shackle		
Mfr.#	Width	Clearance	Diameter	Keying	EZ#
LP40KD	1½"	<sup>7</sup> /8"	1/4"	KD	009232
LP40KA FE0371	1½"	7/8"	1/4"	KA	009223
LP40KA FE0587	1½"	<sup>7</sup> /8"	1/4"	KA	009224
LP40KA FE0597	1½"	7/8"	1/4"	KA	009225
LP40KA FE0599	1½"	7/8"	1/4"	KA	009226
LP40KA FE0691	1½"	7/8"	1/4"	KA	009227
LP40KA FE0710	1½"	7/8"	1/4"	KA	009228
LP40KD MK4001	1½"	7/8"	1/4"	MK	025735

#### **LP60**

Mfr.#	Case Width	Shackle Clearance	Shackle Diameter	Keying	EZ#
LP60KD	2"	11⁄8″	3/8"	KD	009244
LP60KA FE0587	2"	11/⁄8"	3/8"	KA	009242
LP60KA FE1226	2"	11/⁄8"	3/8"	KA	009243

### **Parts & Accessories**



### **KB LP30K**

• Key Blank for LP30 Padlock

Mfr.#	EZ#
KB LP30K [LSDA3]	009255



### KB LP40K

 Key Blank for LP40, LP50 & LP60 Padlock

Mfr.#	EZ#
KB LP40K [LSDA4]	009256



### MK4001

• Master Key for LP40 Padlock

WIII.#	EZ#
MK4001	030040

### **Cabinet Locks, Disc Tumbler**





### **Overview**

Cam locks are used to secure cabinet doors, desk drawers, tool boxes and some machinery. A variety of lengths are available for different material thicknesses and a selection of cams and stop washers make these locks multi-functional. Disc tumbler locks use a common key profile, are rekeyable, and are available keyed alike or keyed differently.

### **Applications**

- Desk Drawers
- Cabinets

### **Standard Features**

Finishes	Bright Nickel
Handing	Non-handed
Diameter	¾" Diameter cam locks, flat on two sides
Cam	Equipped with straight and offset cams; adjustable 90° or 180° rotation, one or two key pulls
Keying	Available keyed-alike and keyed differently. Uses CompX Fort 54G or Ilco 1054G key blank. Compatible with select key blanks manufactured by CCL, ESP, Hudson, Ilco and CompX National
Contents of each package	Lock, Finish washer, Spur washer, ¾" nut and 90° stud washer, 180° stop washer, Straight cam, Bent cam, Screw

### **Finishes**



US14 / 618 Bright Nickel



### **Cabinet Locks, Disc Tumbler**

### **How to Order**

### Length: %"

Mfr.#	Cyl. Length	Max. Panel Thickness	EZ#
CL38KD	3/8"	5/32"	009024
CL38KA300	3/8"	5/32″	009017
CL38KA301	3/8"	5/32″	009018
CL38KA302	3/8"	5/32"	009019
CL38KA303	3/8"	5/32"	009020
CL38KA304	3/8"	5/32"	009021
CL38KA305	3/8"	5/32"	009022
CL38KA306	3/8"	5/32"	009023
CL38KA307	3/8"	5/32"	100750
CL38KA308	3/8"	5/32"	100751

### Length: 5/8"

		Max. Panel	
Mfr.#	Cyl. Length	Thickness	EZ#
CL58KD	5/8"	9⁄32 <b>"</b>	009032
CL58KA300	5/8″	9/32"	009025
CL58KA301	5/8″	%2 <b>"</b>	009026
CL58KA302	5/8″	%2 <b>"</b>	009027
CL58KA303	5/8″	%2 <b>"</b>	009028
CL58KA304	5/8″	9/32"	009029
CL58KA305	5/8"	%2"	009030
CL58KA306	5/8"	9/32"	009031
CL58KA307	5/8"	%2"	100752
CL58KA308	5/8"	%2"	100753

### Length: %"

Mfr.#	Cyl. Length	Max. Panel Thickness	EZ#
CL78KD	7/8"	5/8"	009040
CL78KA300	7/8"	5/8"	009033
CL78KA301	7/8″	5/8"	009034
CL78KA302	7/8″	5/8"	009035
CL78KA303	7/8″	5/8"	009036
CL78KA304	7/8″	5%"	009037
CL78KA305	7/8"	5/8"	009038
CL78KA306	7/8″	5/8"	009039
CL78KA307	7/8″	5%"	100754
CL78KA308	7/8″	5%"	100755

### Length: 11/8"

		Max. Panel	
Mfr.#	Cyl. Length	Thickness	EZ#
CL118KD	11⁄8″	7/8"	009008
CL118KA300	11⁄8″	7/8"	009001
CL118KA301	11⁄8″	7/8″	009002
CL118KA302	11⁄8″	7/8"	009003
CL118KA303	11⁄8″	7/8"	009004
CL118KA304	11⁄8″	7/8"	009005
CL118KA305	11/8″	7/8"	009006
CL118KA306	11⁄8″	7/8"	009007
CL118KA307	11/8"	7/8"	100756
CL118KA308	11⁄8″	7/8"	100757

### Length: 1%"

		Max. Panel	
Mfr.#	Cyl. Length	Thickness	EZ#
CL138KD	1¾"	11⁄8″	009016
CL138KA300	1¾"	11⁄8″	009009
CL138KA301	1¾"	11⁄8″	030265
CL138KA302	1¾"	11⁄8″	009011
CL138KA303	1¾"	11⁄8″	009012
CL138KA304	1¾"	11⁄8″	009013
CL138KA305	1¾"	11⁄8″	009014
CL138KA306	1¾"	11⁄8″	009015
CL138KA307	1¾"	11⁄8″	100758
CL138KA308	1¾"	11/8"	100759

### Length: 1¾"

		Max. Panel	
Mfr.#	Cyl. Length	Thickness	EZ#
CL134KD	13/4"	1½"	041174
CL134KA300	1¾"	1½"	041166
CL134KA301	1¾"	1½"	041167
CL134KA302	1¾"	1½"	031226
CL134KA303	1¾"	1½"	068358
CL134KA304	1¾"	1½"	068359
CL134KA305	1¾"	1½"	045397

### **Cabinet Locks, Tubular Key**





### Overview

LSDA cabinet locks put the emphasis on versatility. Cam locks are packed with all the parts you need for securing many types of doors and drawers, with multiple key-pull positions. Tubular cam locks offer greater pick-resistance, when security matters.

### **Applications**

- Desk Drawers
- Cabinets

### **Standard Features**

Finishes	Brass body, polished nickel finish
Handing	Non-handed
Diameter	¾" Diameter cam locks, flat on two sides
Cam	Cam rotates 90° or 180°, right or left; includes two cams. Key removable at your choice of 3, 6, 9, or 12 oʻclock
Keying	Pin tumbler with seven pins, uses popular tubular key blank 1137B. Universal design allows six different key functions. Available keyed alike (KA) and keyed different (KD) with several KA numbers available for most models.

### Accessories



### **Key Blank**

• Ilco Number 1137B

1137B [LSDA]	009765	
Mfr.#	EZ#	



### Cabinet Locks, Tubular Key

### **How to Order**

### Length: %"

Mfr.#	Cyl. Length	Max. Panel Thickness	EZ#
UTCL38KD	3/8″	5/32"	009654
UTCL38KA56800	3/8"	5/32"	009653
UTCL38KA56804	3/8″	5/32"	009650
UTCL38KA56808	3/8″	5/32"	009648
UTCL38KA56812	3/8"	5/32"	009651
UTCL38KA56817	3/8″	5/32"	009652

### Length: %"

		Max. Panel	
Mfr.#	Cyl. Length	Thickness	EZ#
UTCL58KD	5/8"	1/2"	009660
UTCL58KA56800	5/8″	1/2"	009655
UTCL58KA56801	5/8"	1/2"	009656
UTCL58KA56804	5/8″	1/2"	009657
UTCL58KA56812	5/8″	1/2"	009658
UTCL58KA56813	5/8"	1/2"	009659

### Length: %"

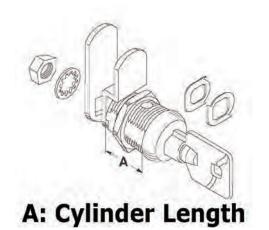
Mfr.#	Cyl. Length	Max. Panel Thickness	EZ#
UTCL78KD	7/8"	23/32"	009667
UTCL78KA56800	7/8"	23/32"	009666
UTCL78KA56801	7/8"	23/32"	036030
UTCL78KA56802	7/8"	23/32"	009661
UTCL78KA56803	7/8"	23/32"	009662
UTCL78KA56804	7/8"	23/32"	009663
UTCL78KA56812	7/8"	23/32"	009664
UTCL78KA56814	7/8"	23/32"	009665

### Length: 1%"

		Max. Panel	
Mfr.#	Cyl. Length	Thickness	EZ#
UTCL118KD	11⁄8″	<sup>15</sup> /16"	009647
UTCL118KA56801	11⁄8″	<sup>15</sup> ⁄16"	009642
UTCL118KA56804	11⁄8″	<sup>15</sup> / <sub>16</sub> "	009644
UTCL118KA56805	11/8"	<sup>15</sup> / <sub>16</sub> "	041183
UTCL118KA56812	11/8"	<sup>15</sup> / <sub>16</sub> "	009645
UTCL118KA56815	11/8"	<sup>15</sup> / <sub>16</sub> "	009646

### Length: 11/2"

Mfr.#	Cyl. Length	Max. Panel Thickness	EZ#
UTCL112KD	11/2"	11/32"	009641
UTCL112KA56801	1½"	11/32"	036033
UTCL112KA56804	1½"	11/32"	009638
UTCL112KA56806	1½"	11/32"	009636
UTCL112KA56807	1½"	11/32"	009637
UTCL112KA56812	1½"	11/32"	009639
UTCL112KA56816	1½"	11/32"	009640



### **Cabinet Locks, Door and Drawer Locks**





#### **Overview**

LSDA cabinet locks put the emphasis on versatility. "Pop-in" locks are often installed on sliding cabinet doors. They have a common keyway that can be rekeyed to match many popular disc tumbler keys.

### **Applications**

• Sliding Cabinet Doors

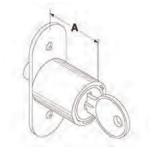
### **Standard Features**

Keying

Available keyed-alike and keyed differently. Uses CompX Fort 54G or Ilco 1054G key blank. Compatible with select key blanks manufactured by CCL, ESP, Hudson, Ilco and CompX National

### **Dimensions**

Diameter Body	7⁄8" (A)
Length	11/32"



### **How to Order**

**SD78** 

Mfr.#	Keying	EZ#
SD78KA LS300	Keyed Alike	060274
SD78KA LS301	Keyed Alike	060275
SD78KD	Keyed Different	060150



### **Cabinet Locks, Showcase Locks**



### **Overview**

Sliding door locks come with two bars, one for wood and one for glass doors. Locks have a common keyway that can be rekeyed to match many popular disc tumbler keys.

### **Applications**

- Wood Doors
- · Glass Doors

### **Standard Features**

Sizes	Two (2) Bars Included: ¾" thick Wood or ¼" thick Glass
Dimensions	Ratchets are 45⁄16" long Glass ratchets are for ¼" thick doors Wood ratchets are adjustable up to ¾" thickness.
Keying	Available keyed-alike and keyed differently Uses CompX Fort 54G or Ilco 1054G key blank Compatible with select key blanks manufactured by CCL, ESP, Hudson, Ilco and CompX National

### **How to Order**

Mfr.#	Keying	EZ#
SC23KA LS300	Keyed Alike	060259
SC23KA LS301	Keyed Alike	060260
SC23KD	Keyed Different	060261





#### **Overview**

LSDA mailbox locks can be used to replace those used in most North American boxes. Each kit contains a selection of 5 cams, matching those used in boxes from Florence, Bommer, Riopel, Canadian Mailbox, Auth Electric and Security Manufacturing.

### **Features**

The interior lock is used on many apartment building boxes in a lobby or vestibule.

The exterior lock, with a spring-loaded shutter, is USPS approved for mailbox clusters found in apartment and condo complexes, business parks, and in many newer neighborhoods of single-family homes.

### **Sizes**

#### Diameter:

MB5MC: %" face diameter
MB5MCE: 1" face diameter

### Length

MB5MC: <sup>13</sup>/<sub>16</sub>"
 MB5MCE: 1"

### **Standard Features**

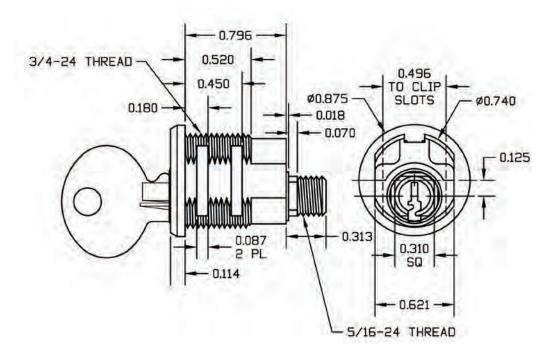
Finishes	Brass body, polished nickel finish
Cam	MB5MCE sold with 5 OEM replacement cams MB5MC sold with 5 OEM replacement cams
Keying	Sold with 2 keys, Hudson keyway (CO106 Key Blank, EZ# 009041)

Package Includes	
МВ5МС	HL1 (Hudson Lock Replacement)  13/16" Cylinder Length Threaded  7%" Face diameter  5 OEM replacement cams  2 Nickel plated keys  Hudson Keyway  Ideal for High Security application with oversized door thickness  Mount with Hex Nut Included.
MB5MCE	1 Lock (Dust Shuttered) with 3 keys 5 OEM replacement cams 2 Different gauge Mounting Clips Designed for outdoor specifications.

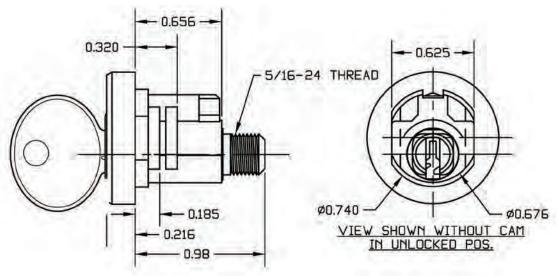


### **Dimensions**

### MB3MC



### MB3MCE



### **How to Order**

Mfr.#	Description	EZ#
МВ5МС	Interior Mailbox Lock	108978
МВ5МСЕ	Exterior Mailbox Lock	108979







### Overview

Deposit safes are great anywhere cash is handled. Retail stores, rental offices, delivery vehicles, etc. Anyone can deposit cash into these steel safes, but only authorized users can take it out.

### **Specifications:**

- Weight: 90 lbs (DS2014), 121 lbs (DS2714)
- Dimensions, Inside:
  - DS2014: 14%"H x 13¾"W x 13¾"D - DS2714: 20%"H x 13¾"W x 13¾"D
- Dimensions, Outside:
  - DS2014: 20"H x 14"W x 14"D
  - DS2714: 27"H x 14"W x 14"D

### **Standard Features**

N/A	
One compartment	
Lock: Changeable combination dial lock, spring loaded relocking device; Saw tooth be against fishing; Additional protective hardened plate (¼") on the dial lock	
4 mounting holes on bottom to fix to the floor	
Under counter depository	

### **How to Order**

Mtr.#	Description	<u> </u>
DS2014	90 lbs	081126
DS2714	121 lbs	081128

### Safes, BF Series



BF680 Series 4-Drawer Shown

#### **Overview**

Fire resistant file cabinets are essential in protecting wills, deeds, tax records, and other important papers in any office or home. LSDA safes meet accepted fire protection standards. File cabinets offer a convenient method of storing important papers or documents so they are easy to access. LSDA file cabinets meet accepted fire protection standards for paper, they are not suitable for keeping electronic media.

### **Specifications:**

- · Weight: 639 lbs
- Dimensions, Inside: 9½"H x 15¼"W x 22¼"D
- Dimensions, Outside: 61"H x 201/2"W x 263/4"D



### Standard Features

Fire Rating:	J.I.S. Fire Rated, 1-Hour
Interior:	4-Drawer (4DK)
Lock:	Key and Combination
Mounting:	N/A
Style:	Fire File Cabinet
Locking Options:	Each drawer can be locked/unlocked individually with a unique key. The dial combination lock can lock/unlock just the top drawer, or all the drawers.

#### **How to Order:**

BF680 4DK	4 Drawer	069209
Mfr.#	Description	EZ#

### Safes, EH Series





EH613



EH1015

#### **Overview**

Fire resistant safes are essential in protecting wills, deeds, tax records, and other important papers in every home. LSDA safes meet accepted fire protection standards for paper, they are not suitable for keeping electronic media.

### **Specifications:**

- Weight:
  - EH613: 64 lbs
  - EH1015: 104 lbs
- · Dimensions, Inside:
  - EH613: 5%"H x 13"W x 81/2"D
  - EH1015: 10%"H x 15½"W x 111%"D
- Dimensions, Outside:
  - EH613: 9¾"H x 17½"W x 15½"D
  - EH1015: 14"H x 20"W x 181/2"D
- \* Note: Outside Dimensions include keypad and hinges





#### **Standard Features**

Fire Rating:	U.L. Fire Rated, 1-Hour
Interior:	1 removable tray
Lock:	Electronic combination lock
Mounting:	Capped bolt down hole
Style:	Fire safe

### **How to Order:**

Mfr.#	Description	EZ#
EH613	64 LBS	077532
EH1015	104 LBS	077533

### LSDA.

### Safes, EHS & HS Series







### Overview

Fire resistant safes are essential in protecting wills, deeds, tax records, and other important papers in every home. Baron/LSDA safes meet accepted fire protection standards. LSDA safes meet accepted fire protection standards for paper, they are not suitable for keeping electronic media.

### **Specifications:**

- Weight:
  - 88 lbs (EHS139, EHS913, HS913)
  - 139 lbs (EHS1512, HS1512)
  - 280 lbs (EHS2013, HS2013)
- · Dimensions, Inside:
  - EHS913/HS913: 95/6"H x 133/16"W x 97/8"D
  - EHS139: 1315/16"H x 93/16"W x 103/8"D
  - EHS1512/HS1512: 151/16"H x 121/16"W x 33/16"D
  - EHS2013/HS2013: 2014"H x 1316"W x 1316"D
- Dimensions, Outside:
  - EHS913/HS913: 131/2"H x 17"W x 141/8"D
  - EHS139: 17%6"H x 13"W x 14%"D
  - EHS1512/HS1512: 1915/16"H x 1611/16"W x 7%"D
  - EHS2013/HS2013: 281/8"H x 191/2"W x 201/8"D

#### **Standard Features**

Fire Rating: J.I.S. Fire Rated, 1-Hour

U.L. Fire Rated, 1-Hour (HS2013 and EHS2013 is J.I.S. Fire Rated 1-Hour, U.L. Fire Rated

1-Hour, and 90 Minute Fire Rated SP)

Interior: 1 plastic tray (HS139, HS913, EHS139, ESH913)

1 plastic tray and 1 adjustable shelf (HS1512, EHS1512) 1 plastic Tray and 2 Adjustable Shelves (HS2013, EHS2013)

Lock, EHS Models: Electronic Combination Lock, battery powered using 4 AA batteries (supplied) with key

lock; Low battery warning; Penalty delay feature

Lock, HS Models: Mechanical Combination Locks are hand changeable (except HS1812D, which is

equipped with a key change lock)

Mounting: Capped bolt down hole

Style: Fire safe

### **How to Order:**

Mfr.#	Description	EZ#
HS139	Mechanical Combo	009106
HS913	Mechanical Combo	009113
HS1512	Mechanical Combo	009109
HS2013	Mechanical Combo	102481

Mfr.#	Description	EZ#
EHS139	Electronic Combo	102687
EHS913	Electronic Combo	031057
EHS1512	Electronic Combo	041200
EHS2013	Mechanical Combo	102480

<sup>\*</sup> Note: Outside Dimensions include keypad and hinges

### Safes, EHS & HS Series



### **Designs**



EHS913



HS913



EHS139



HS139



EHS1512



HS1512



EHS2013



HS2013

### **Parts and Accessories**



LSDA27

• Emergency key override key blank, for HS, EHS

071906
EZ#



LSDA35

 Dimple key blank for safe door, for HS, EHS

100314
EZ#



LSDA36

 Dimple key blank with groove for safe door, for HS, EHS

10031
EZ#



LSDA37

• Double sided drawer key blank, for HS, EHS

Mfr.#	EZ#	
I SDA37	100316	



**CYL SAFE 2** 

• Safe door lock with 2 keys, for HS, 2.64" L

Mfr.#	EZ#	
CYL SAFE 2	069422	



**CYL SAFE 3** 

 Safe door lock with 2 keys, for EHS, 3.3" L

Mfr.#	EZ#	
CYL SAFE 3	066666	

### Safes, ERS & RS Series



### **Overview**

Fire resistant safes are essential in protecting wills, deeds, tax records, and other important papers in every home. LSDA safes meet accepted fire protection standards for paper, they are not suitable for keeping electronic media.

### **Specifications:**

- Weight:
  - 335 lbs (ERS2416, RS2416)
  - 644 lbs (ERS3822, RS3822)
  - 822 lbs (RS4524)
- Dimensions, Inside:
  - ERS2416/RS2416: 18%"H x 161/16"W x 13%"D
  - ERS3822/RS3822: 33¾6"H x 21<sup>15</sup>/16"W x 171/8"D
  - RS4524: 39%"H x 24%"W x 18%"D
- · Dimensions, Outside:
  - ERS2416/RS2416: 337/16"H x 2215/16"W x 201/4"D
  - ERS3822/RS3822: 4711/16"H x 273/8"W x 2313/16"D
  - RS4524: 54%"H x 30%"W x 25%"D



#### **Standard Features**

Fire Rating:	J.I.S. Fire Rated, 1-Hour; Passed 90 Minute SP Fire Rating
Interior:	One 5½" lockable drawer, 1 adjustable shelf (ERS2416, RS2416) One 5½" lockable drawer, 3 adjustable shelves (ERS3822, RS3822, RS4524) Additional shelves and brackets sold separately
Lock, ERS Models:	Electronic Combination Lock, battery powered using 4 AA batteries (supplied) with key lock; Low battery warning; Penalty delay feature; 2 dimple keys and 1 emergency override key provided; Low battery warning; Penalty delay feature
Lock, RS Models:	Mechanical Combination Locks are key changeable combination locks; 2 dimple keys provided for day locks
Mounting:	Capped bolt down hole
Style:	Fire safe

### **How to Order:**

Mfr.#	Description	EZ#
ERS2416	335 lbs, 1 Drawer, Electronic	061329
RS2416	335 lbs, 1 Drawer, Combo	009571
RS3822	644 lbs, 3 Drawers, Combo	009574
ERS3822	644 lbs, 3 Drawers, Electronic	081127
RS4524	822 lbs, 3 Drawers, Combo	036041



### **Designs**



### **Parts and Accessories**



LSDA27

• Emergency key override key blank, for HS, EHS

LSDA27	071906
Mfr.#	EZ#



LSDA35

• Dimple key blank for safe door, for HS, EHS

100314
EZ#



LSDA36

 Dimple key blank with groove for safe door, for HS, EHS

EZ#



LSDA37

• Double sided drawer key blank, for HS, EHS

Mfr.#	EZ#
LSDA37	100316



**CYL SAFE 2** 

 Safe door lock with 2 keys, for HS, 2.64" L



**CYL SAFE 3** 

 Safe door lock with 2 keys, for EHS, 3.3" L

Note: Safes stocked at select locations

SAFE

Mfr.#	EZ#
CYL SAFE 2	069422

CYL SAFE 3	066666
Mfr.#	EZ#

### **Finishes**





US4 / 606 Satin Brass



**US5 / 609** Antique Brass



US10 / 612 Satin Bronze



**US5A / 609** Antique Brass, Unlacquered



**US10B / 613**Oil Rubbed Bronze



**10BE / 613E**Dark Oxidized Satin



**US11P / 616E** Venetian Bronze



US15 / 619 Satin Nickel



US15A / 620 Antique Nickel



US19 / 622 Matte Black



**US26 / 625** Bright Chrome



US26D / 626 Satin Chrome



US28 / AL / 628 Aluminum, Clear



**US32 / 629**Polished Stainless



**US32D / 630**Satin Stainless Steel



US20 / DU / 313 / 690 Duronotic / Painted

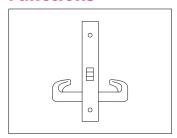


**716** Aged Bronze

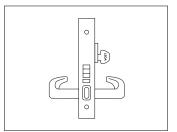


www.LSDA.com

### **Functions**

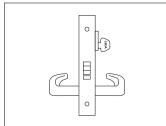


### Passage (MLF01) Latch retracted by lever on either side. ANSI F01



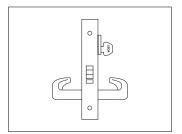
### **Entrance (MLF04)**

Lock or unlock outside lever using rocker on edge of lock. When locked, inside lever retracts latch, outside access by key. ANSI F04



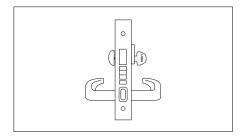
### Classroom (MLF05)

Lock or unlock by key from outside of the door. When locked, inside lever retracts latch, outside access by key. ANSI F015



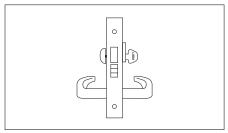
### Storeroom (MLF07)

Inside lever always retracts latch. Outside lever never retracts latch, outside key retracts latch. ANSI F07



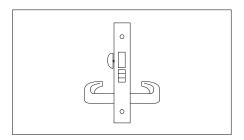
### Apartment/Dormitory with Rocker (MLF12)

Latch is retracted by either lever unless outside lever is locked by rocker. In addition, a deadbolt can be projected or retracted by key outside or thumbturn inside. Also, operating inside lever retracts both latch and deadbolt. ANSI F12



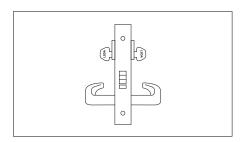
### Apartment/Dormitory without Rocker (MLF13)

Both levers always retract latch. Deadbolt can be projected and retracted by key outside or thumbturn inside. Also, operating inside lever retracts latch and deadbolt. *ANSI F13* 



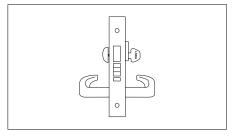
### Privacy (MLF19)

Both levers always retract latch. Deadbolt can be projected and retracted by thumbturn inside or emergency release outside. Also, operating inside lever retracts latch and deadbolt. ANSI F19



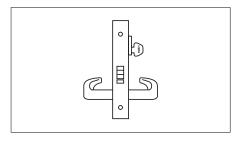
### Classroom Intruder (MLF32)\*

Latch is retracted by either lever, unless outside lever is locked by key from either inside or outside. Inside lever always retracts latch. *ANSI F32* 



### Storeroom with Deadbolt (MLF48)

Inside lever always retracts latch, and deadbolt if it is extended. Outside lever is rigid, outside cylinder retracts latch, and deadbolt if it is extended. Deadbolt is extended or retracted by inside thumbturn or by outside cylinder.

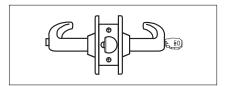


### **Electrically Unlocked Storeroom**

Inside lever always retracts latch. Outside lever only retracts latch when power is applied. Outside key can also retract latch.

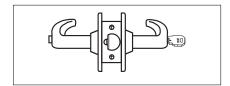
<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

### **Functions**



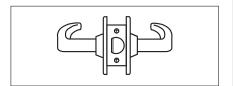
### **Entrance/Office (F109)**

Pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts latch. Available with or without Clutch.



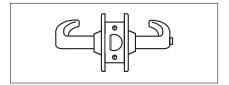
### **Entry**

Turning inside button locks both levers requiring use of key until button is manually unlocked.



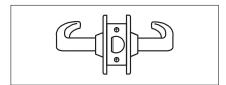
### Passage (F75)

Both levers always retract the latch.



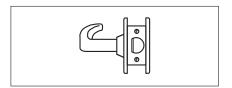
### Privacy (F76A)

Pushing inside button locks outside lever until inside lever is turned. Emergency tool can be used to unlock outside lever. Inside lever always retracts the latch.



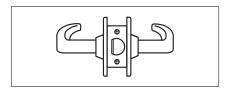
### **Bed/Bath**

Turning inside button locks both levers until button is manually unlocked. Emergency tool can be used to unlock outside lever.



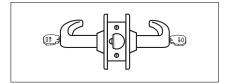
### Exit (F89)

Blank plate outside, inside lever always



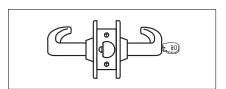
### Closet/Hall (F75)

Both levers always retract the latch.



### Store (F91)\*

Both levers can be locked and unlocked with a key in either the inside or outside cylinder.



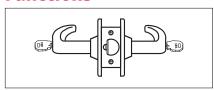
### Storeroom (F86)

Outside lever never retracts the latch. Entrance by key only. Inside lever always retracts the latch. Available with or without Clutch.

<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

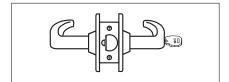


### **Functions**



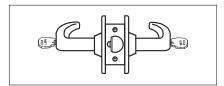
### Communicating (F80)\*

Turning the key in either lever, locks or unlocks its own lever independently



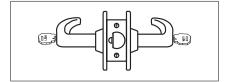
### Classroom (F84)

Outside lever is locked and unlocked with a key in the outside cylinder. The inside lever always retracts the latch. Available with or without Clutch.



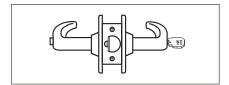
### Classroom Intruder (F110)\*

Key in either lever locks or unlocks outside lever. Inside lever is always unlocked and free for egress. Available with or without Clutch.



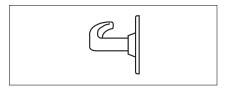
### Institutional (F87)\*

Neither lever/knob retracts the latch. A key is required in both the inside and outside cylinder to retract the latch. Available with or without Clutch.



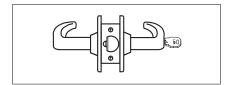
### **Dormitory (F90)**

Turning the key in the outside lever or pushing and turning inside button locks outside lever requiring use of key until button is manually unlocked. Pushing inside button locks outside lever until unlocked with a key or inside lever is turned. Inside lever always retracts latch.



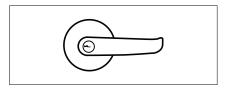
### **Dummy**

Pull only, one side of door trim.



### Electrically Unlocked Storeroom (DEU)

When current is applied, the outside lever can be used to retract the latch. When no current is applied, the outside lever is rigid and the latch can be retracted with a key override. The inside lever can always retract the latch with or without current applied.



#### **Benefits of a Clutch Lever**

Clutch mechanism, or "free-wheeling" design offers an advantage over rigid locked leversets by reducing the torque applied to the outside lever.

<sup>\*</sup>Locksets that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.

### **Functions**



Single Cylinder (E2152)

Locked or unlocked by a thumbturn inside and a key outside.



### Double Cylinder (E2142)\*

Locked and unlocked by a key inside and outside.



### Single Sided Deadbolt Without Outside Cover (E0192)

Lock and unlock with inside thumbturn. No means of locking or unlocking from outside.



### Single Sided Deadbolt With Outside Cover (E21112)

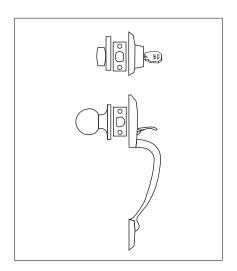
Lock and unlock with inside thumbturn. No means of locking or unlocking from outside.



### Single Cylinder with Indicator (E0162)

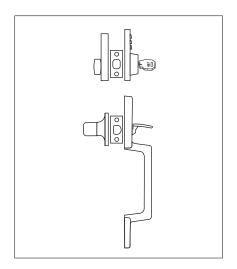
Single sided with thumbturn on the inside, and indicator on the outside.

<sup>\*</sup> Deadbolts that secure both sides of the door are controlled by building codes and the Life Safety Code. In an emergency exit situation, failure to quickly unlock the inside knob could be hazardous or even fatal.



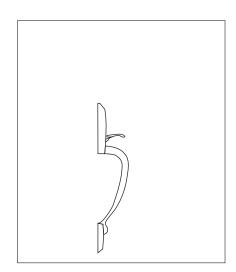
### **Entry**

Pressing outside thumbpiece or rotating inside knob retracts springlatch. Deadbolt is operated by a key outside and thumbturn inside. Latchbolt and deadbolt are not interconnected and operate independently of each other.



### **Entry, EPA Design**

Pressing outside thumbpiece or rotating inside knob retracts springlatch.
Deadbolt is operated by a key or a keypad code outside. Latchbolt and deadbolt are not interconnected and operate independently of each other.



#### **Dummy**

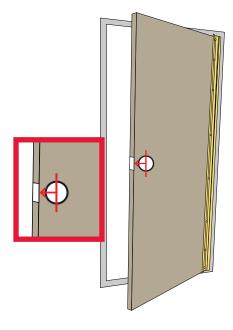
Non-operable handleset for stationary leaf of a double door set.



### **How to Measure a Backset**

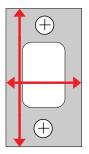
### For Locks with Springlatch, Deadbolt, or Drive-In Bolt

- Find the center of the round hole in the door
- Measure from center of hole to the edge of door
- Standard lengths are normally 2%" or 2¾", but there are other backsets that are in the market

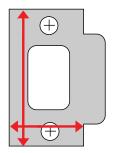


### **How to Measure a Strike Plate**

Strike plate measurement is measured by length and width. You will need to indicate the corner style either square or round and if it is a deadbolt or lip strike. Lip strikes are either T-lip or full lip.

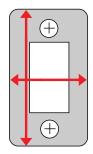


Strike plate with square corners for a deadbolt

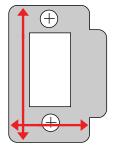


Strike plate with square corners for a latch lock Do not measure lip

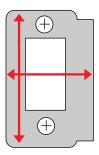
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Strike plate with round corners for deadbolt



T-Lip strike plate with round corners for a latch lock Do not measure lip



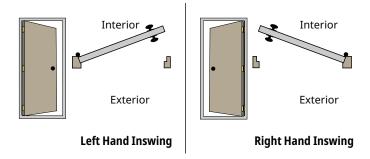
Full lip strike plate for a latch lock Include lip only when measuring an extended lip

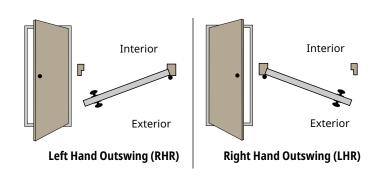


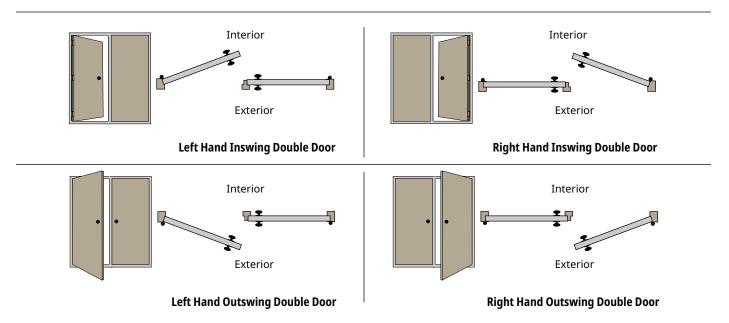




### **Handing**







### **Highlights of the ADA Standards for Accessible Design**

### Door Hardware (404.2.7)

- Controls and operating mechanisms shall be operable with one hand and shall not require tight grasping, tight pinching, or twisting of the wrist
- Force required to activate controls and operating mechanisms 5 lb (22.2 N) max
- Mounted 34" (22.2 N) to 48" (1220 mm) above the floor or ground (except locks used for security purposes only)
- Operating hardware for sliding doors must be exposed and usable from both sides when doors are fully open

### Closing Speed (404.2.8)

- Door closers 5 seconds minimum from open position of 90° to 12° (delayed action is not a code requirement)
- Spring hinges 1.5 seconds minimum from open position of 70° to closed position, measured under ambient conditions

### Opening Force (404.2.9)

- Interior hinged doors: 5 lbf. (22.2N) maximum; sliding or folding doors: 5 lbf. (22.2N) maximum, exterior hinged doors: not mentioned
- Fire doors: minimum allowed by the appropriate administrative authority (size 3 closer recommended for 3' wide interior fire doors per NFPA 80)
- Advisory 404.2.9 Door and Gate Opening Force. The maximum force pertains to the continuous application of force necessary to fully open a door, not the initial force required to overcome the inertia of the door. It does not apply to the force required to retract bolts or to disengage other devices used to keep the door in a closed position.





### **Underwriter's Laboratories**

UL has developed more than 1,000 Standards for Safety. These are essential to public safety and confidence, reducing costs, improving quality, and marketing products and services. Millions of products and their components are tested to UL's rigorous safety standards with the result that consumers live in a safer environment than they would have otherwise.



Building and Life Safety codes rely on the use of tested and certified products to meet safety and performance objectives. Code authorities rely on UL to provide world-class safety certifications, standards and technical information on products regulated by these codes.

U.L. files that relate to listed LSDA hardware include:

R15852 Auxiliary Locks

R26113 Fire Exit Hardware

SA7474 Panic Hardware

S24524 Releasing Devices

R14024 Single Point Locks & Latches

R25967 Swinging Fire Door Closers

### **Prop65 Warning**

LSDA, and many other brands of security hardware, have added warnings to their packages to comply with a legal requirement in the State of California. The wording and format of these warnings is dictated by the California Environment Protection Agency and the common name for these laws is "Prop 65". These warnings are required for any products sold in California which expose buyers to any of the nearly 200 substances that the state believes might cause cancer and/or reproductive health problems. Exposure is broadly defined as any degree of transfer from the product to a person.

LSDA has added the warning to those products that contain brass. Brass is a common substance found in locks and keys. It is an alloy, comprised of mostly copper and zinc, but with small amounts of lead. Lead is one of the substances on the Prop 65 list.

While many people believe that the amount of lead in a brass padlock, key or door knob, and the limited contact with these items in normal usage makes the exposure to lead extremely small, the State of California still requires the warning. Although these warnings are not required at this time in the other 49 states nor in Canada, it is not possible to have different packaging only for products sold in California.

Any who want a more thorough explanation of Prop 65 are encouraged to visit: <a href="https://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>



### **Icon Key**



Meets ANSI Grade 1



Meets ANSI Grade 2



Meets ANSI Grade 3



**ANSI Certified** 



Non-Handed



Field Reversible



**ADA Compliant** 



Fire Rated



**Fail Secure** 



24V DC



Dual Voltage (12/24V)



**Battery Operated** 



Weather Resistant



5-Pin Cylinder



6-Pin Cylinder



Prepped 6-Pin, Keyed 5-Pin

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### WHERE TO BUY

#### **UNITED STATES**

Arizona - Phoenix

4855 W. McDowell Rd. Suite 60B Phoenix, AZ 85035 800.525.3131

Arizona – Tucson

4500 E. Speedway Blvd., Ste 62 Tucson, AZ 85712 520.322.5625

California – San Leandro

1973 Davis Street San Leandro, CA 94577 800.745.5450

California – Riverside

1960 Chicago Ave., Ste E-3 Riverside, CA 92507 800.203.1577

<u>Colorado – Denver</u>

2496 W. 2nd Ave., Unit #4 Denver, CO 80223 800.445.4008

**Connecticut – Hartford** 

136 Rockwell Rd., Unit B Newington, CT 06111 877.477.5625

Florida – Miami

2050 SW 31st Ave. Pembroke Park, FL 33009 800.827.3332

Florida - Orlando

4071-F LB McLeod Rd. Orlando, FL 32811 800.775.1220

Florida – Tampa

8406 Benjamin Rd., Ste H Tampa, FL 33634 800.272.5184

Georgia – Atlanta

3589 Broad St. Chamblee, GA 30341 800.726.3332

Illinois - Chicago

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