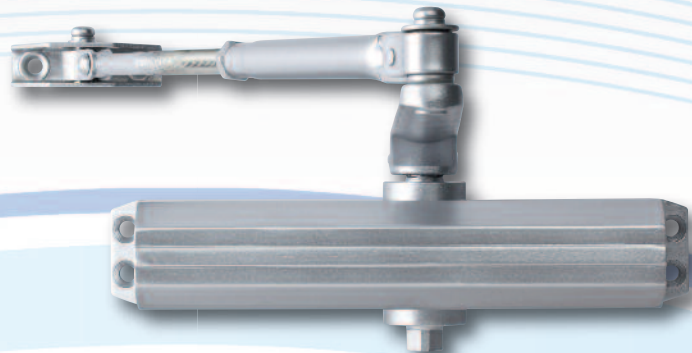


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2013 Arrow Canada Professional Replacement Products

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Stand-Alone Touchpad Lock

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ANSI/BHMA Standards and Arrow® Compliance:

The Builders Hardware Manufacturers Association (BHMA) working with the American National Standards Institute (ANSI) develops and publishes performance standards for Builders Hardware. These standards have cycle, functional strength, security, dimension and finish requirements. If the products meet the standards, when tested by a nationally recognized testing laboratory the product may be listed in the “Directory of Certified Products,” a directory published by BHMA.

To obtain copies of the ANSI/BHMA standards or the certified products directory, visit the BHMA website at: www.buildershardware.com.

Following are the ANSI/BHMA Standards that pertain to the products that Arrow produces, and the product line or series numbers that are covered by these standards.

Statements such as “Complies with ANSI Standards” or “Meets ANSI Standards” is not the same as BHMA Certified. Only products tested and verified by a third party and listed in the BHMA Directory are in recognized compliance with said standard.

For the individual line or series catalog numbers and other details pertaining to these products consult the product catalog.

Topic

ANSI Code

Bored Lock and Latches	A156.2
Exit Devices	A156.3
Door Closers	A156.4
Auxiliary Locks	A156.5
Mortise Locks	A156.13
Low Emergency Power Assisted Door Operators	A156.19

Finishes

Professional Replacement Products

1	605 (US3) Bright Brass	4	619 (US15) Satin Nickel	7	689 (US28) Aluminum (AL)
2	606 (US4) Satin Brass	5	626 (US26D) Satin Chromium Plated	8	690 Dark Bronze (DBZ), (BRZ)
3	613 (US10B) Oil Rubbed Satin Bronze	6	630 (US32D) Satin Stainless Steel	9	691 Light Bronze (LBZ)

The finishes listed above represent a sampling of those most commonly used. Due to the different types of base metals used in the manufacture of our products, finishes may vary slightly.

We strongly urge that when specifying or selecting finishes, careful consideration be given to opening usage requirements and climatic conditions. These factors may over time cause a breakdown to protective coatings or damage metal finishes.

Interchangeable Core

Look for this symbol to indicate availability of product with interchangeable core.

ADA/Americans with Disabilities Act

Acceptable Door Hardware: Section 4.13.9

“Handles, pulls, latches and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require grasping, tight pinching or twisting of the wrist to operate. Lever operated mechanisms, push-type mechanisms and “U” shaped handles are acceptable designs. Hardware for accessible door passage shall be mounted no higher than 48 inches (1219.20mm) above the finished floor.”

Look for the universal symbol next to Arrow products that comply with ADA Accessibility requirements.

Limited Warranty

Professional Replacement Products

ARROW LOCK® warrants that its products sold under the “ARROW LOCK” trade name in the United States of America are free from defects in workmanship and materials under normal use and service.

This warranty does not cover defects or damage arising from improper installation, lack of or improper maintenance, improper storage, shipping and handling, corrosion, erosion, ordinary wear and tear, misuse, abuse, accident, unauthorized service, or use with unauthorized non-ARROW LOCK products or parts.

This warranty is void if any modification is made to the warranty product, regardless of whether the modification causes or contributes to the alleged defect. All modifications are made at the risk of the party making the modification.

The only liability of ARROW LOCK®, in tort or contract whether under this warranty or otherwise, shall be limited to the repair or replacement of any product or component part which shall prove defective as covered by this warranty, within the stated time period listed below, after delivery to the original purchaser.

Stand-Alone Touchpad Lock

- Revolution V1 Stand-Alone Touchscreen Lock3 Year Warranty
- Revolution V2 Stand-Alone Touchscreen Deadbolt:
 - 1 year electronic, 3 years mechanical and finish
- Revolution V3 Stand-Alone Touchscreen Leverlock:
 - 1 year electronic, 3 years mechanical and finish

Cylindrical Levers

- GL Series10 Year Warranty
- RL Series10 Year Warranty
- MLX Series10 Year Warranty
- QL Series (Available in Sept.)10 Year Warranty

Cylindrical Knobs

- RK Series10 Year Warranty
- HK Series (Available in Oct.)10 Year Warranty

Deadbolts

- DB Series10 Year Warranty

Surface Door Closers

- DC50010 Year Warranty
- DC30010 Year Warranty

SFIC Cylinders & Keys

- Pointe10 Year Warranty

Exit Devices

- S1150 & S1250 Series10 Year Warranty

Keying Systems

All bittings shall be originated or authorized by the ARROW LOCK® Key Systems Department to be compatible with one another in a specific type of cylinder (conventional, security, high security, interchangeable core, removable core) and within a particular keying system.

ARROW LOCK® will not pay for the cost of repair performed other than in accordance with this warranty.

Refer to our Returned Goods Policy regarding the return of a product or component part believed to be defective as covered by this warranty. A brief description of the defect will be required. Product will be examined upon return. In the event such examination reveals a defect covered by this warranty, the product will be repaired or replaced.

THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. TO THE EXTENT PERMITTED BY LAW, ALL IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THIS WARRANTY. ARROW LOCK® MANUFACTURING COMPANY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. NO AGENT, SALES REPRESENTATIVE OR DEALER HAS THE AUTHORITY TO INCREASE OR ALTER THE OBLIGATIONS OF THIS WARRANTY.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

ARROW LOCK® Manufacturing Company

Revolution Stand-Alone Touchscreen Lock



Features & Specifications:

- Interactive voice-guided programming
- Multilingual, English, Spanish, French
- 4 AA batteries – battery life is 1 year
- Request to enter (REX) input allows remote access capability
- 4-12 digit user pin codes
 - 255 users and 1 master user
 - Lockout Mode
 - Passage Mode
 - Auto Re-Lock
- Key Override
- Weather Resistant
- Field Reversible
- Door Prep: Standard 161 Prep with one additional 3/4" hole

Functions:

Backset – 2-3/4" (69.85mm) standard. Also available in 2-3/8" backset.

Door Thickness – 1-3/4" (44mm) door thickness standard.

For use on 1-3/8" thick doors, a special thin door kit must be used.

V1-Kit1 – This kit includes inside and outside escutcheon spacers.

Note: Using a 2-3/8" latchbolt results in Grade 2 certification on the lock.

Freewheeling Lever

Warranty – Three year warranty

Packaging – 1 per box, 3 per case.

Note: Revolution REX Wire Harness sold separately.

Professional Replacement Products

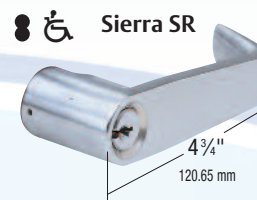
The Arrow Revolution stand-alone touchscreen lock combines the functional elements of a cylindrical lockset with the latest technology designed for electronic aesthetics. Revolution is recommended for healthcare facilities, offices, retail environments, multi-family, hospitality, government facilities, as well as K-12 school environments.



Certification & Compliance:

- Arrow Revolution V1 is ANSI/BHMA A156.2, Grade 1 Certified
- ANSI A117.1 Accessibility Code
- California State Reference Code for levers returning to within 1/2" (12.7mm) of door surface
- UL/cUL Listed for use on 3 hour, A label or lesser doors

Designs:



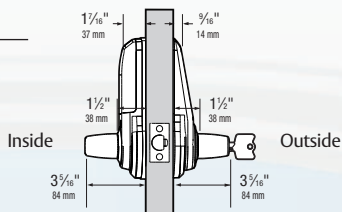
Finishes:

	BHMA	U.S. Equiv.	Arrow Equiv.	Finish
1	605	US3	03	Bright Brass
3	613	US10B	10B	Dark Oxide Bronze, Oil Rubbed
5	626	US26D	26D	Satin Chromium Plated

Cylinders:

- CS keyway standard cylinder

ARROW	FUNCTION
V1-51	Touchscreen with Key Override



DESCRIPTION

- For doors that require mechanical key override.
- Latchbolt retracted by outside lever with valid pincode; by use of mechanical key, or by operating inside lever.
- Inside lever always active.
- Deadlocking latchbolt.

Order Example:

Series: V1
Function: 51 (touchscreen w/key override)
Trim: SR (lever w/angled return)
Finishes: 26D (US26D), 03 (US3), 10B (US10B)

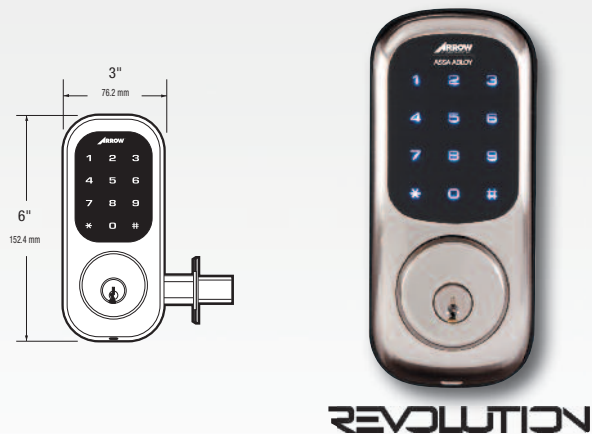
Strike: V18 (t-strike)
V14 (ANSI strike)
Latch: V44 (2-3/4" BS x 1-1/8" beveled front)
V45 (2-3/4" BS x 1-1/8" flat front)

Suffix Options (V1-51 function only):
KD (std. cyl. keyed diff.) SIC (Schlage LFIC)
LC (less std. cyl.) CIC (Corbin LFIC)
OB (0-bitted) LIC (Medeco & ASSA LFIC)
IC (SFIC less core)

Example: To order a Revolution stand-alone touchscreen lockset with a Sierra design lever, satin chrome finish, with an ASA strike and 2-3/4" backset, keyed different:

Specify:	V1	51	SR	26D	V18	V44	KD
	Series	Function	Design	Finish	Strike	Latch	Suffix Options

Revolution Stand-Alone Touchscreen Deadbolt



Features & Specifications:

- Interactive voice-guided programming
- Multilingual – English, Spanish, French
- Volume Levels – High, Low – Default, Silent
- Easy to Use, Install, and Program
- Users:
 - 25 Users
 - Add/Delete Individual Users
- 4 AA Batteries – Battery Life is One Year
- Deadbolt Motor – Motorized Bolt In and Out
- Privacy Feature
- Door Prep – Standard Prep; 2-1/8" Through Hole, 1" Bore Hole For Latch
- Backset – Adjustable to 2-3/4" or 2 3/8"

Finishes:

	BHMA	U.S. Equiv.	Arrow Equiv.	Finish
1	605	US3	03	Bright Brass
3	613	US10BL	10BP	Dark Oxide Bronze, Clear Coated
4	619	US15	15	Nickel Plated

Order Example:

Series: V2
Function: 41
 51 (touchscreen)
Finishes: 03 (US3)
 10BP (US10BP)
 15 (US15)

Strike: V2S
Latch: V2L
Keyway: CS

Suffix Options:
 KD (standard cylinder keyed different)
 IC (SFIC less core)

Example: To order a Revolution Touchscreen Deadbolt in satin nickel finish, rounded strike, with an adjustable backset for 2-3/8" or 2-3/4", CS keyway, keyed different:

Specify: V2 51 15 V2S V2L CS KD
 Series Function Finish Strike Latch Keyway Suffix Options

Professional Replacement Products

The Arrow Revolution stand-alone touchscreen deadbolt offers a high-tech, aesthetically pleasing security solution to enhance everyday deadbolt systems. Using state-of-the-art touchscreen technology, end-users can easily grant access for up to 25 individual users without the need to distribute and keep track of multiple keys. The Revolution deadbolt is simple to program and easy to install in a matter of minutes.

Multilingual voice guided technology allows for hassle-free programming without a need for bulky manuals. For any facility application requiring an advanced featured deadbolt to control entry, the Arrow Revolution Deadbolt is the modern, ideal solution.

- Door Thickness:
 - 1-3/8" – 2-1/4" Thick Doors
 - 1-3/8" Requires a Special Thin Door Gasket (Part V1-GSK-PK)
- Warranty – 1 year electronic, 3 years mechanical and finish
- Keying – Standard Cylinder or SFIC Prep.
- Key Override – Uses standard Arrow cylinders available in CS keyway
- Weather Resistant – Full Wrap Around Gasket on Both Sides
- Manual Retraction – Inside Thumbturn, Clutched Motor Assembly

Functions:

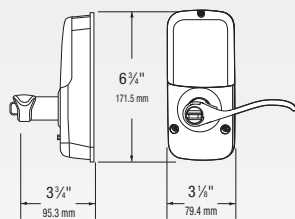
- V2-51 Touchscreen



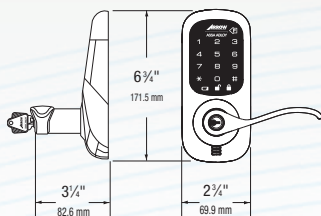
Certification:

- Arrow Revolution V2 is ANSI/BHMA A156.36, Grade 2 Certified

Revolution Stand-Alone Touchscreen Leverlock



Touchscreen Leverlock Interior



Touchscreen Leverlock Exterior



Professional Replacement Products

The Arrow Revolution stand-alone touchscreen leverlock offers a high-tech, aesthetically pleasing security solution to enhance everyday leverlock systems. Using state-of-the-art touchscreen technology, end-users can easily grant access for up to 25 individual users without the need to distribute and keep track of multiple keys. The Revolution leverlock is simple to program and easy to install in a matter of minutes.

Multilingual voice guided technology allows for hassle-free programming without a need for bulky manuals. For any facility application requiring an advanced featured leverlock to control entry, the Arrow Revolution leverlock is the modern, ideal solution.

Features & Specifications:

- Interactive voice-guided programming
- Multilingual – English, Spanish, French
- Volume Levels – High, Low – Default, Silent
- Easy to Use, Install, and Program
- Users:
 - 25 Users
 - Add/Delete Individual Users
- 4 AA Batteries – Battery Life is One Year
- Door Prep – Standard Prep; 2-1/8" Through Hole, 1" Bore Hole For Latch

- Backset – Adjustable 2-3/8" to 2-3/4"
- Door Thickness – 1-3/8" – 1-3/4" Thick Doors
- Warranty – 1 year electronic, 3 years mechanical and finish
- Key Override – Uses a key-in-lever cylinder available in a CS keyway
- Weather Resistant – Full Wrap Around Gasket on Both Sides

Finishes:

	BHMA	U.S. Equiv.	Arrow Equiv.	Finish
1	605	US3	03	Bright Brass
3	613	US10BL	10BP	Dark Oxide Bronze, Clear Coated
4	619	US15	15	Nickel Plated

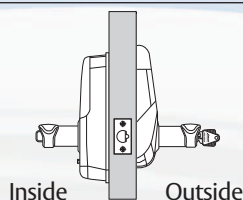
Certification & Compliance:



- ANSI A117.1 Accessibility Code
- Arrow Revolution V3 is ANSI/BHMA A156.36, Grade 2 Certified

ARROW FUNCTION

V351 Touchscreen with Key Override



DESCRIPTION

- For doors that require optional mechanical key override.
- Latchbolt retracted by lever outside with valid pincode; by use of mechanical key, or by operating lever inside.
- Inside lever always active.
- Deadlocking latchbolt.

Order Example:

Series: V3
Function: 51 (Touchscreen w/key override)
Finishes: 03 (US3)
 10BP (US10BL)
 15 (US15)

Strike: V3S (Full lip)
Latch: V3L (Adjustable 2-3/8" to 2-3/4")
Keyway: CS

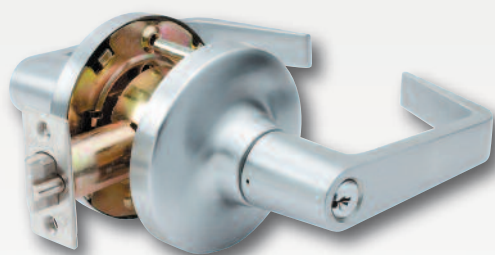
Suffix Options:
 KD (Standard cylinder keyed different)

Example: To order a Revolution stand-alone touchscreen leverlock in satin nickel finish, with an adjustable backset for 2-3/8" or 2-3/4", CS keyway, keyed different:

Specify: V3 51 LR 15 V3S V3L CS KD
 Series Function Trim Finish Strike Latch Keyway Suffix Options

GL Series Cylindrical Lever Locks

Professional Replacement Products



Features:

Door Preparation – Requires standard 2-1/8" (53.97mm) bore through door.

Thru-bolts – Optional

Backset – 2-3/4" (69.85mm) standard.

Door Thickness – 1-3/8" (34.92mm) to 2" (50.8mm).

Latch – Stainless Steel with 1/2" (12.7mm) throw standard.

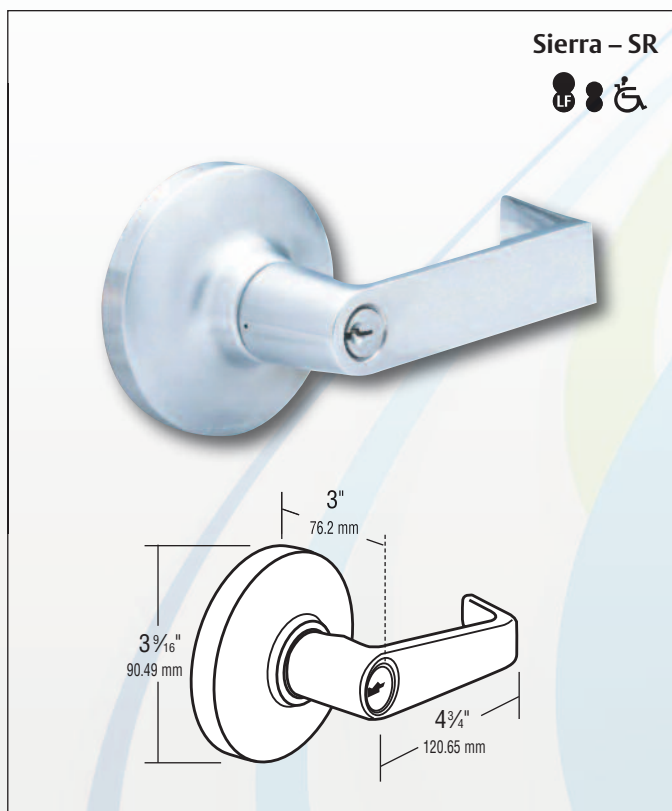
Latch Front – Brass and stainless steel. 2-1/4" (57.15mm) x 1-1/8" (28.57mm), 1/8" (3.175mm) in 2" (50.8mm)

Exposed Trim – Levers are pressure cast zinc.

Finishes:

	BHMA	U.S. Equiv.	Arrow Equiv.	Finish
1	605	US3	03	Bright Brass
3	613	US10B	10B	Dark Oxide Bronze, Oil Rubbed
5	626	US26D	26D	Satin Chromium Plated

Design:



Arrow GL Series Grade 1 heavy duty levers offer an economically pleasing solution for ADA compliance. The GL solution is designed with the installer in mind, providing fewer subcomponents to allow for an easier to install system. Simply put, the GL Series will be your number one choice when economy is your first priority.

Freewheeling Lever

Warranty – Ten year warranty.

Handing – Non-handed. Levers operate bi-directionally.

Packaging – 1 per box, 10 per case.

Strikes – Brass and stainless steel. ANSI A115.2, 4-7/8" (123.82mm) x 1-1/4" (31.75mm) curved lip strike standard.

Cylinder – Solid brass 6 pin. Schlage CS Keyway standard. Available in other competitive keyways.

Keys – 2 brass keys.

Certification & Compliance:



- Arrow GL Series Cylindrical Lever Locks are BHMA Grade 1 Certified, ANSI/BHMA A156.2, Series 4000
- All Arrow GL Series Locks are U.L. and c.U.L. list for use on 3 hour, A label or lesser doors
- Meets American with Disabilities Act Requirements

Cylinders:

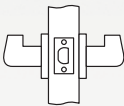
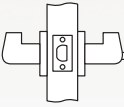

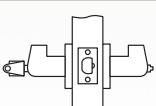

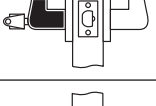
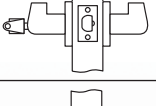
Conventional–GL Series locksets are supplied standard with Schlage CS Keyway. As with all other lock series, various levels of masterkeying are available. Conventional cylinders are available in a variety of competitive manufacturers keyways. Supplied with two nickel silver keys.

Cylinder Options–Interchangeable core – lockset prepared for use with 6 or 7 pin interchangeable core. Supplied less core, but packed with 6 and 7 pin tailpieces. Suffix "IC" to request Small Format Interchangeable Core prep and "LIC" for Medeco Large Format Interchangeable core prep.

GL Series Cylindrical Lever Locks

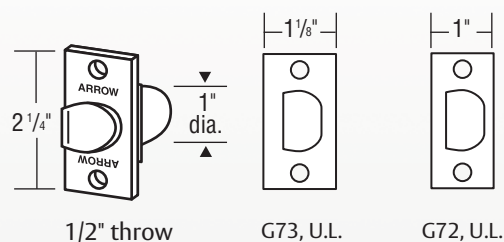
Professional Replacement Products

Functions:

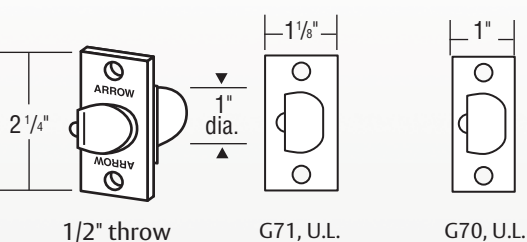
ARROW STANDARD	ANSI/FEDERAL #	FUNCTION		DESCRIPTION
GL01	F75/161N	Passage		Latchbolt operated by lever either side.
GL02	F76/161L	Privacy		Latchbolt operated by lever either side except when inside pushbutton locks outside lever. Unlocked by turning inside lever, using emergency key outside or closing door.
GL08		Single Dummy Trim		Rigid trim for one side of door only. Used as pull or to match active trim.
GL81	F109	Entrance/Office		Dead locking latch bolt operated by lever from either side except when outside lever is locked by pushing turn button inside. Key outside or operating inside lever releases turn button unlocking outside lever except when turn button had been rotated to keep outside lever locked. Inside turn button must be manually operated to unlock outside lever. Inside lever always operates latch bolt.
GL82	F86/161D	Storeroom		Latchbolt operated by key in outside lever or by inside lever. Outside lever always rigid.
GL87	F84/161R	Classroom		Latchbolt operated by lever either side except when key outside locks outside lever. Inside lever always free. Key outside locks/unlocks outside lever only.
GL97	F110	Intruder Classroom		Deadlocking latch bolt operated by lever from either side. Key either inside or outside locks or unlocks outside lever. Inside lever always operates latchbolt.

Latches & Strikes:

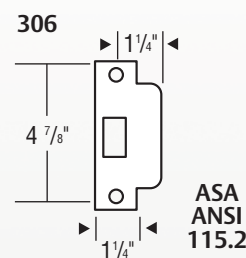
Spring Latches 2-3/4" Backset 2-3/8" Backset



Dead Latches



Strikes



Order Example:

Example: To order a GL Series classroom function lockset with a Sierra design lever, satin chrome finish, with an ASA strike and 2-3/4" backset, keyed different:

Specify:	GL	87	SR	26D	306	G71	KD	XXX
	Series	Function	Design	Finish	Strike	Latch	Keying	Options (if required)

RL Series Cylindrical Lever Locks

Professional Replacement Products



The RL Series has been enhanced to offer removable throughbolts and a wide variety of designs, finishes and functions. The RL Series cylindrical locksets are an economical value for a variety of application. Perfect for multi-family housing markets, as well as light commercial applications.

Features:

Door Preparation – Requires standard 2-1/8" (53.97mm) bore through door.

Backset – 2-3/8" (60.31mm) or 2-3/4" (69.85mm)

Door Thickness – Fits 1-3/8" (34.93mm) to 1-3/4" (44.45mm) doors standard.

Latch – Brass 1/2" (12.7mm) throw, UL Listed, guarded latchbolt on all locking functions

Latch Front – 1" x 2-1/4" (25.40mm x 57.15mm) for 2-3/8" backset (60.32mm) or 1-1/8" x 2-1/4" for 2-3/4" (69.85mm) backset.

Exposed Trim – RL Levers are pressure cast zinc measuring 4-3/4" (120.65mm) in length. RL Roses are wrought brass 3-3/8" (85.73mm) diameter. Total projection from face of door is 2-1/2" (63.5mm).

Warranty – Ten Year Warranty

Handing – Non-handed

Packaging – 10 per case

Strike – 4-7/8" ANSI (123.83mm), 2-3/4" (69.85mm) T strike, or 2-1/4" (57.15mm) full lip strike.

Cylinder – Solid brass 6 pin. Schlage "CS" Keyway standard. Available in other competitive keyways.

Keys – 2 brass keys

Finishes:

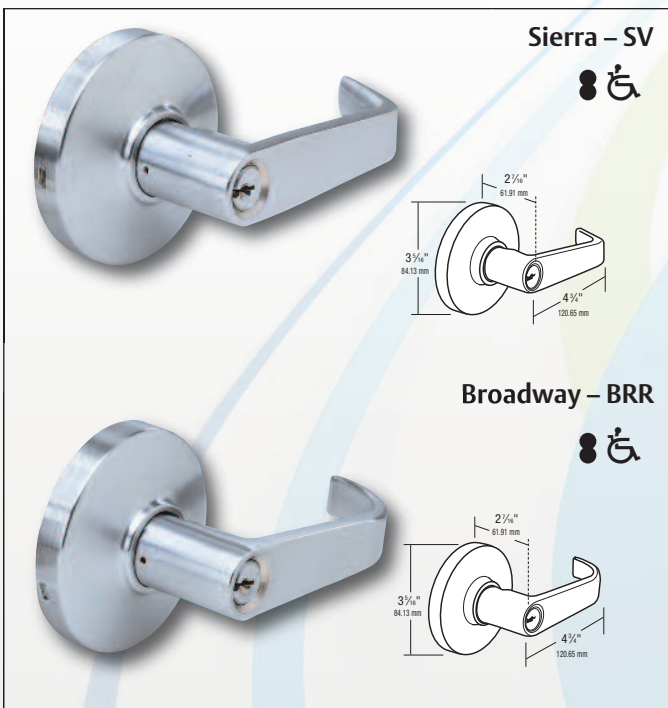
	BHMA	U.S. Equivalent	Arrow Equivalent	Finish
1	605	US3	03	Bright Brass
3	613	US10B	10B	Dark Oxide Bronze, Oil Rubbed
5	626	US26D	26D	Satin Chromium Plated

Certification & Compliance:



- Arrow RL Series Cylindrical Lever Locks are BHMA Grade 2 Certified, ANSI/BHMA A156.2, Series 4000
- All Arrow RL Series Locks are U.L. and c.U.L. list for use on 3 hour, A label or lesser doors
- Meets American with Disabilities Act Requirements

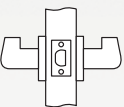
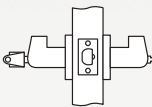
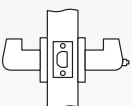
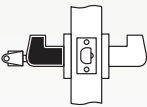
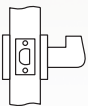
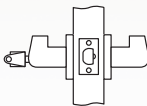
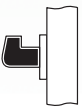

Design:



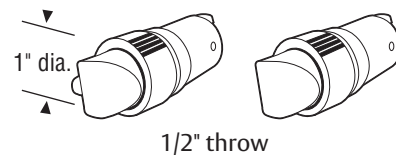
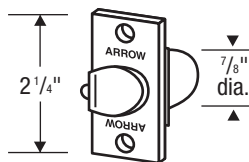
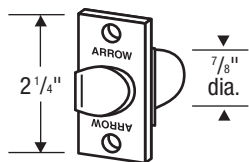
RL Series Cylindrical Lever Locks

Professional Replacement Products

Functions:

Arrow Std./ Function:	Description:	Arrow Std./ Function:	Description:
RL01 Passage	 Latchbolt operated by lever either side.	RL11 Entrance	 Latchbolt operated by lever either side except when outside lever is locked by turn-button inside. When outside lever is locked, latchbolt operated by key outside or turning inside lever. Inside button must be manually released.
RL02 Privacy	 Latchbolt operated by lever either side except when inside turnbutton locks outside. Unlocked by rotating button or by using tool outside.	RL12 Storeroom	 Outside lever always rigid. Latchbolt operated by key in outside lever, or by turning inside lever.
RL03 Communicating	 Latchbolt by inside lever only. Blank rose only outside.	RL17 Classroom	 Latchbolt operated by lever either side except when key outside locks outside lever. Inside lever always free. Key outside locks/unlocks outside lever only.
RL08 1/2 Dummy Trim	 Rigid trim for one side of door only. Used as pull or to match active trim.		 Indicates lever rigid at all times.

Latches & Strikes:



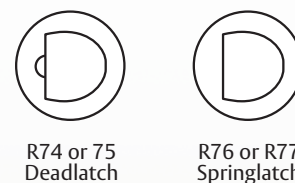
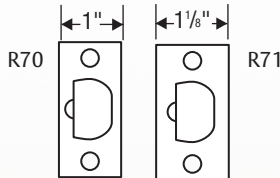
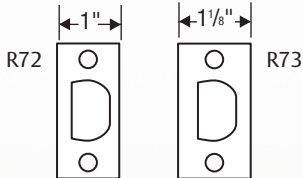
Latch Standards

UL Spring Latches

UL Dead Latches

Drive-In Latches

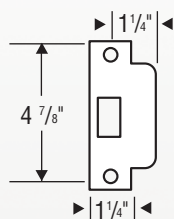
2-3/8" Backset:
72 Spring Latch
70 Dead Latch



2-3/4" Backset:
73 Spring Latch
71 Dead Latch

Accessories:

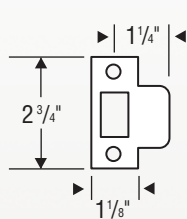
R62 Strike



Standard with RL Series

ANSI 115.2

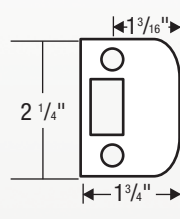
R60 Strike



Standard with RL Series

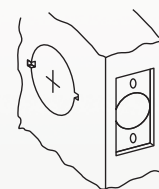
ANSI 115.3

R61 Strike



Installation:

161 prep for retrofit and secure installation.



Order Example:

Example: To order a RL Series entry function lockset with a Sierra lever design, satin chrome finish, with a R71 strike, and 2-3/4" deadlocking latch, keyed different:

Specify:

Standard:	<u>RL</u>	<u>11</u>	<u>SV</u>	<u>26D</u>	<u>R62</u>	<u>R71</u>	<u>KD</u>	<u>XXX</u>
	Series	Function	Design	Finish	Strike	Latch	Keying	Options (if required)

RK Series Cylindrical Locksets



Features:

Door Preparation – Requires standard 2-1/8" (53.97mm) bore through door.

Backset – 2-3/8" (60.31mm) or 2-3/4" (69.85mm).

Door Thickness – Fits 1-3/8" (34.93mm) to 1-3/4" (44.45mm) doors standard.

Latch – Brass 1/2" (12.7mm) throw, UL Listed, guarded latchbolt on all locking functions.

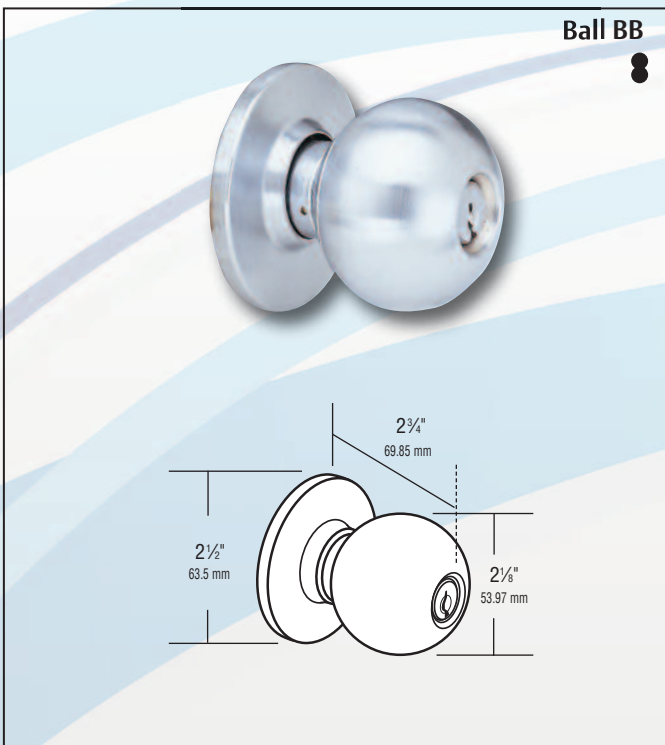
Latch Front – 1" x 2-1/4" (25.40mm x 57.15mm) for 2-3/8" backset (60.32mm) or 1-1/8" x 2-1/4" for 2-3/4" (69.85mm) backset.

Exposed Trim – RK Roses are wrought brass 2-1/2" (63.5mm) diameter. Total projection from face of door is 2-3/4" (69.85mm).

Finishes:

	BHMA	U.S. Equiv.	Arrow Equiv.	Finish
1	605	US3	03	Bright Brass
3	613	US10B	10B	Dark Oxide Bronze, Oil Rubbed
6	630	US32D	32D	Satin Stainless Steel

RK Series knob designs:



Professional Replacement Products

The RK Series has been enhanced to offer a wide variety of finishes and functions. The RK Series cylindrical locksets are an economical value for a variety of application. Perfect for multi-family housing markets, as well as light commercial applications.

Handing – Non-handed.

Packaging – 10 per case.

Warranty – Ten Year Warranty.

Strike – 4-7/8" ANSI (123.83mm), 2-3/4" (69.85mm) T strike, or 2-1/4" (57.15mm) full lip strike.

Cylinder – Solid brass 6 pin. Schlage "CS" Keyway standard. Available in other competitive keyways.

Keys – 2 brass keys.



Certification & Compliance:

- The RK Series is BHMA Grade 2 Certified ANSI, A156.2, Series 4000, Grade 2
- All ArrowRL Series Lock are U.L. and c.U.L. list for use on 3 hour, A label or lesser doors

RK Series Cylindrical Locksets

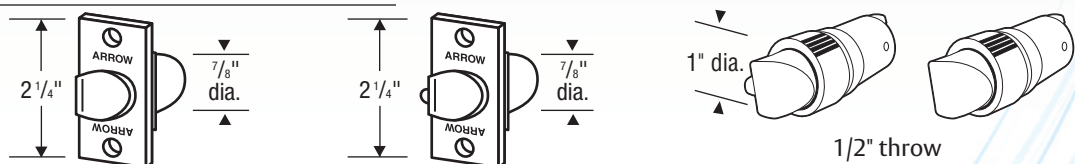
Professional Replacement Products

ARROW STD.	FUNCTION
RK01	Passage Latchbolt operated by knob/lever either side.
RK02	Privacy Latchbolt operated by knob/lever either side except when inside turnbutton locks outside. Unlocked by rotating button or by using tool outside.
RK08	1/2 Dummy Trim Rigid trim for one side of door only. Used as pull or to match active trim.
RK11	Entrance Latchbolt operated by knob/lever either side except when outside knob/lever is locked by turn-button inside. When outside knob/lever is locked, latchbolt operated by key outside or turning inside knob/lever. Inside button must be manually released.

ARROW STD.	FUNCTION
RK12	Storeroom Outside knob/lever always rigid. Latchbolt operated by key in outside knob/lever, or by turning inside knob/lever.
RK17	Classroom Latchbolt operated by knob/lever either side except when key outside locks outside lever. Inside lever always free. Key outside locks/unlocks outside lever only.

Indicates knob/lever rigid at all times.

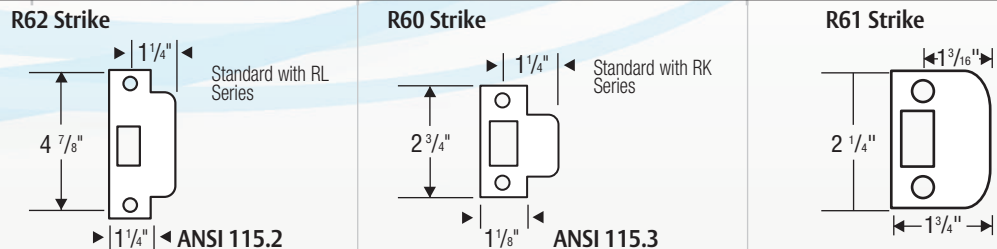
Latches & Strikes:



Latch Standards	UL Spring Latches	UL Dead Latches	Drive-In Latches
2-3/8" Backset	R72	R70	R74 Deadlatch, R76 Springlatch
2-3/4" Backset	R73	R71	R75 Deadlatch, R77 Springlatch

Accessories:

Strikes



Order Example:

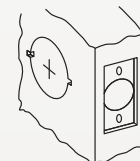
Example: To order a RK Series entry function lockset with a Ball design lever, satin stainless steel finish, with a R60 strike, and 2-3/4" deadlocking latch, keyed different:

Specify:

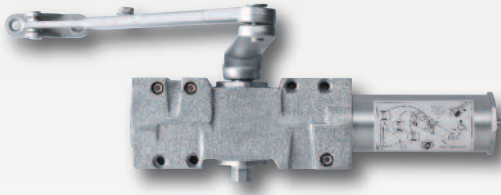
Standard:	<u> RK </u>	<u> 11 </u>	<u> BB </u>	<u> 32D </u>	<u> R60 </u>	<u> R71 </u>	<u> KD </u>	<u> XXX </u>
	Series	Function	Design	Finish	Strike	Latch	Keying	Options (if required)

Installation:

161 prep for retrofit and secure installation.



DC500 Series Door Closers



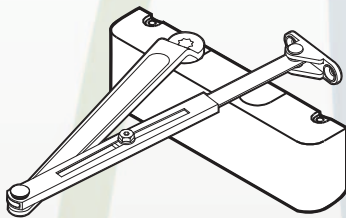
Features:

- Heavy duty cast iron body.
- Hardened steel rack and pinion.
- High tensile steel springs.
- Staked valves
- Two non-critical adjusting valves (sweep and latch) control closing speed.
- Backcheck intensity valve.
- All temperature fluid.
- Full plastic cover standard.
- Non-handed for regular, top jamb and parallel arm mount applications.
- Supplied with fully threaded self-reaming/tapping screws, sleeve nuts and thru-bolts for 1-3/4" thick doors.
- 10 year limited warranty.
- DC516-1 Series door closers are supplied with a hold open arm.

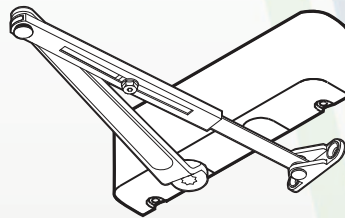
Interior Door Width	24"	30"	34"	38"	48"	54"	60"
	(610mm)	(762mm)	(865mm)	(965mm)	(1219mm)	(1372mm)	(1524mm)
Regular Arm & Top Jamb	Size 1	Size 2	Size 3	Size 4	Size 5	Size 6	
Parallel Arm	Size 2	Size 3	Size 4	Size 5	Size 6		

Exterior (& Vestibule) Door Width	24"	30"	36"	42"	48"
	(610mm)	(762mm)	(914mm)	(1067mm)	(1219mm)
Regular Arm & Top Jamb	Size 3	Size 4	Size 5	Size 6	
Parallel Arm	Size 4	Size 5	Size 6		

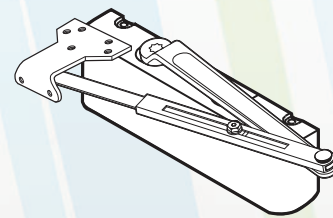
Regular Arm Installation



Top Jamb Installation



Parallel Arm Installation



Professional Replacement Products

The Arrow DC500 Series Heavy Duty Surface Applied Door Closers are ideal for Institutions or other high traffic applications. The DC500 is designed for end users looking for value and versatility in a rugged design making this series suitable for a wide variety of applications.



Certification & Compliance:

- Meets ADA Requirements (Americans with Disabilities Act)
 - UL/cUL Listed
 - UL10C Listed for positive pressure to comply with UBC-72 (1997)
 - Meets the requirements of ANSI A156.4 and ANSI ICC A117.1
- Arrow DC500 Series Door Closers are BHMA Grade 1 Certified

Sizes (Adjustable):

- DC516 closers are adjustable for spring sizes 1 through 6.

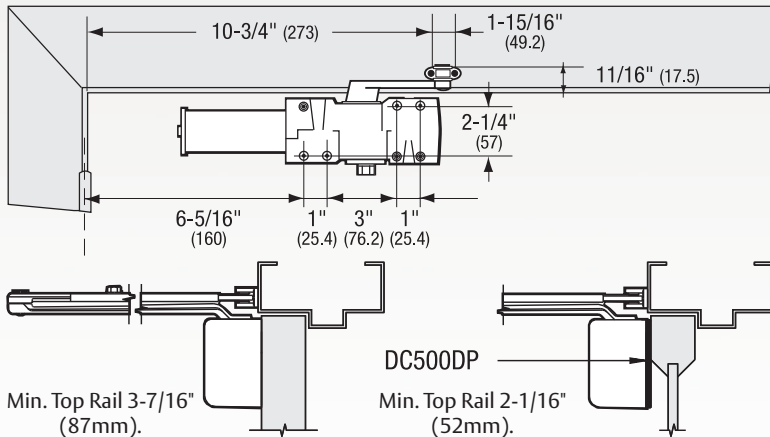
Finishes:

	BHMA	Arrow Equiv.	Finish
7	689	AL	Aluminum
8	690	DBZ	Dark Bronze

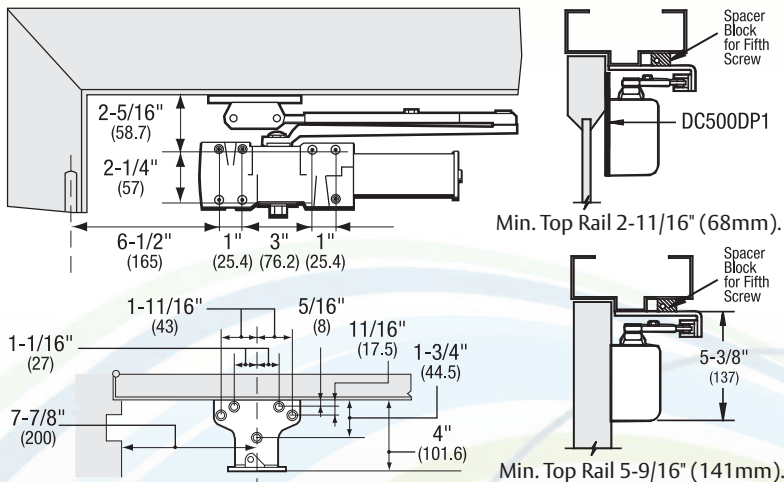
DC500 Series Door Closers

Professional Replacement Products

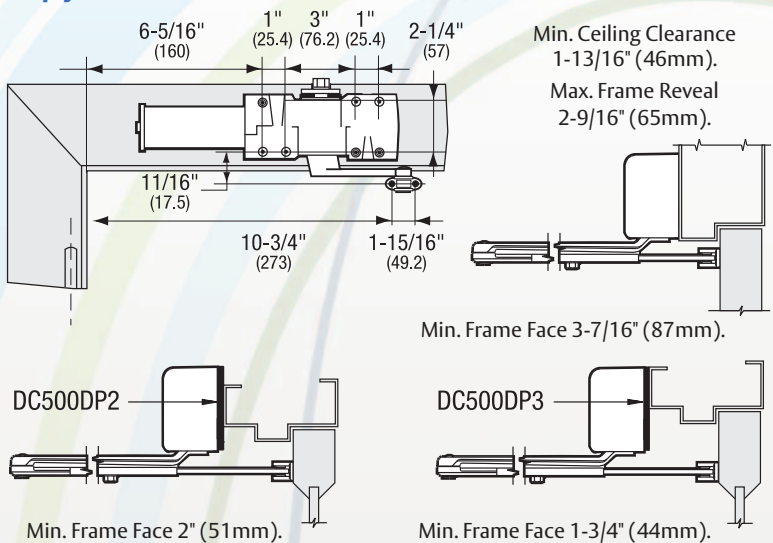
Regular Arm Installation



Parallel Arm Installation (180° maximum door swing template illustrated).

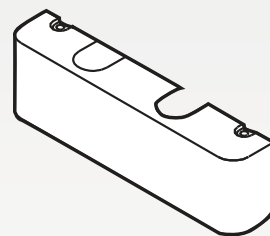


Top Jamb Installation

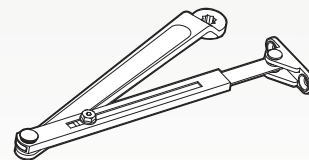


Parts:

Cover with Screw Pack
• DC500COV

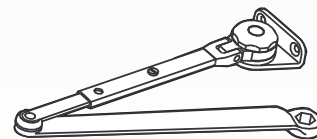


Non-Hold Open Arm (Standard with)
• DC516



(To order separately)
• DC500A

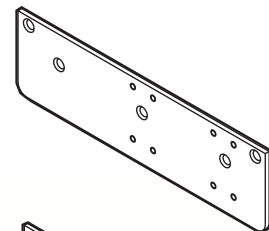
Hold Open Arm (Standard with)
• DC516-1



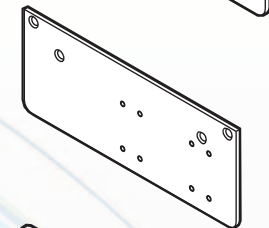
(To order separately)
• DC500A1

Drop Plates

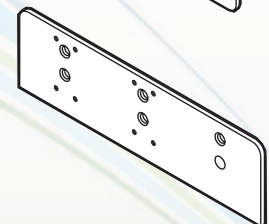
Regular Arm Application
• DC500DP



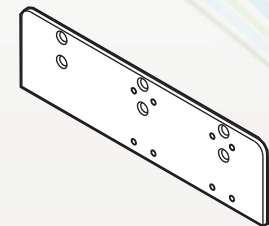
Parallel Arm Application
• DC500DP1



Top Jamb Application
• DC500DP2



Top Jamb Low Ceiling Application
• DC500DP3

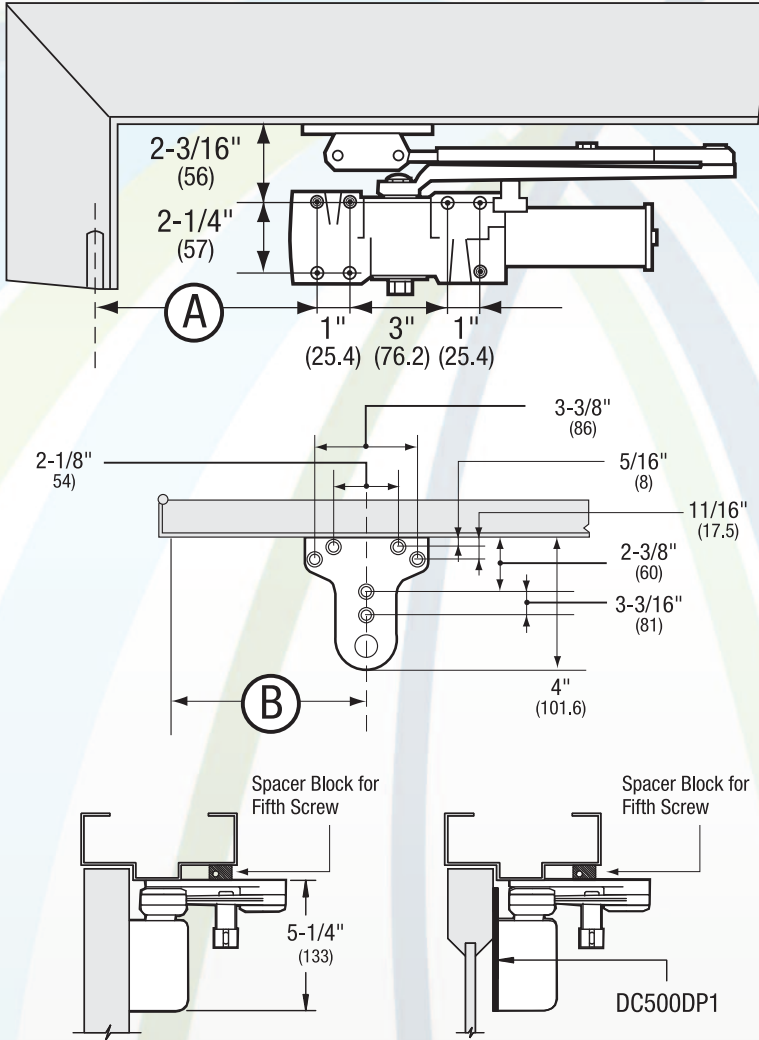


DC500 Series Door Closers

Professional Replacement Products

Heavy Duty Parallel Arm with a choice:

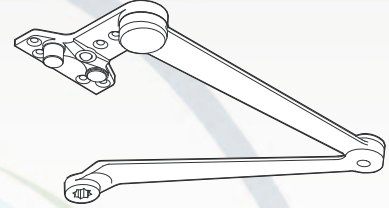
- Door Closer can be installed to stop door at: 85°, 90°, 100° or 110° of door swing.



Parts:

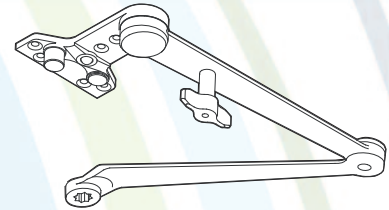
Heavy Duty Parallel Arm Non-Hold Open with Stop Feature

- DC500A2



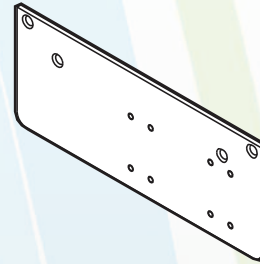
Heavy Duty Parallel Arm with Thumbturn Hold Open and Stop Feature





- DC500A3



Drop Plate

- DC500DP1



"A" Dimension	9-1/2" (241)	8-3/4" (222)	7-5/8" (194)	6-5/8" (168)
"B" Dimension	11-1/8" (283)	10-1/2" (267)	9-1/4" (235)	8-3/8" (213)
Degree of Stop	85° 	90° 	100° 	110° 

DC500 Series Door Closers

Professional Replacement Products

How to order the DC500 Series

Ordering Example:

Quantity	Part Number	Finish
20	DC516	• AL

Complete Units:

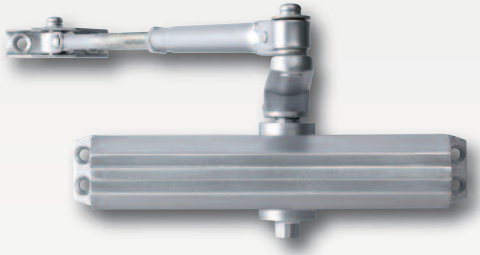
	Part No.
Size 1-6, Non-Hold Open Arm with PA Bracket, Full Plastic Cover, Screw Pack, 1-3/4" Thru-bolts	DC516

Parts & Accessories:

	Part No.
Full Plastic Cover	DC500CV
Drop Plate - Regular	DC500DP
Drop Plate - Parallel Arm	DC500DP1
Drop Plate - Top Jamb	DC500DP2
Drop Plate - Top Jamb, Flush Ceiling	DC500DP3
Thru-bolts 1-3/4"	DC500TB1
Thru-bolts 1-3/8"	DC500TB3
Thru-bolts 2-1/4"	DC500TB2
Supplemental Reaming/Tapping Screw Pack	DC500SP1
Standard Screw Pack	DC500SP2
Standard Non-Hold Open Arm	DC500A
Standard Hold Open Arm	DC500A1
Heavy-Duty Dead Stop Arm Non-Hold Open	DC500A2
Heavy-Duty Dead Stop Arm Hold Open	DC500A3

Specify Finish **AL** or **DBZ**.

DC300 Series Door Closers



Features:

- Cast aluminum body.
- Hardened steel rack and pinion.
- High tensile steel springs.
- Staked valves
- Two non-critical adjusting valves (sweep and latch) control closing speed.
- Backcheck intensity valve.
- All temperature fluid.
- Full plastic cover available (sold separately).
- 10 year limited warranty.
- Non-handed for regular, top jamb and parallel arm mount applications.
- Supplied with fully threaded wood screws, machine screws and thru-bolts for 1-3/4" thick doors.
- Packaging: one per box and six boxes per carton.

Professional Replacement Products

The Arrow DC300 Series surface applied door closers are an economical value for customers requiring convenience and security in an affordable package. They are ideally suited for retail or office buildings.



Certification & Compliance:

- Meets ADA Requirements (Americans with Disabilities Act)
 - UL/cUL Listed
 - UL10C Listed for positive pressure to comply with UBC-72 (1997)
 - Meets the requirements of ANSI A156.4 and ANSI ICC A117.1
- Arrow DC300 Series Door Closers are BHMA Grade 1 Certified

Sizes (Adjustable/Fixed):

- DC314 – Adjustable sizes 1 through 4.
- DC325 – Adjustable sizes 2 through 5.

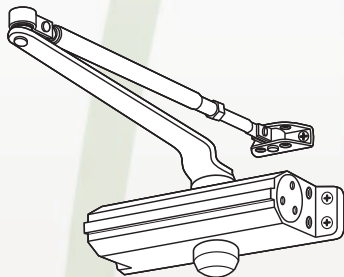
Interior Door Width	24"	30"	34"	38"	48"	54"
	(610mm)	(762mm)	(865mm)	(965mm)	(1219mm)	(1372mm)
Regular Arm & Top Jamb	Size 1	Size 2	Size 3	Size 4	Size 5	
Parallel Arm	Size 2	Size 3	Size 4	Size 5		

Exterior (& Vestibule) Door Width	24"	30"	36"	42"
	(610mm)	(762mm)	(914mm)	(1067mm)
Regular Arm & Top Jamb	Size 3	Size 4	Size 5	
Parallel Arm	Size 4	Size 5		

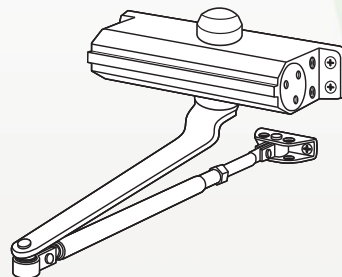
Finishes:

	BHMA	Arrow Equiv.	Finish
7	689	AL	Aluminum
8	690	DBZ	Dark Bronze

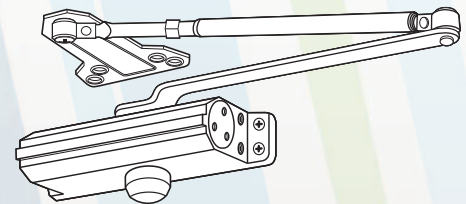
Regular Arm Installation



Top Jamb Installation



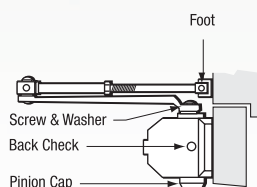
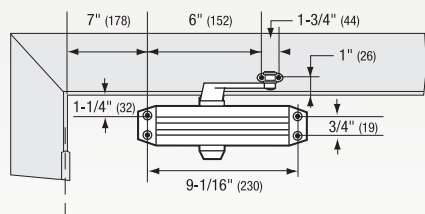
Parallel Arm Installation



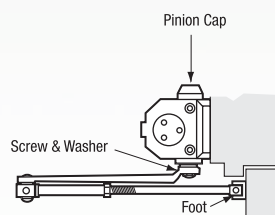
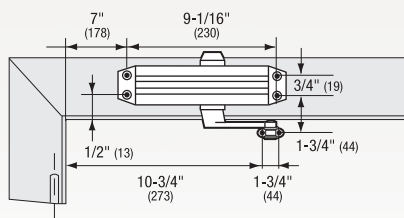
DC300 Series Door Closers

Professional Replacement Products

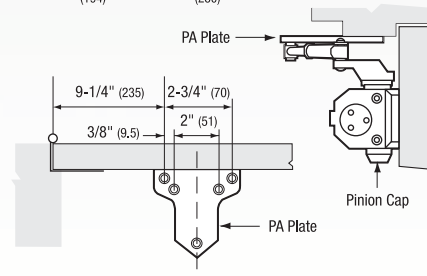
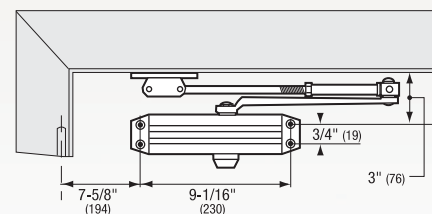
Regular Arm Installation



Top Jamb Installation



Parallel Arm Installation



How to order the DC300 Series

Ordering Example:

Quantity	Part Number	Finish
20	DC325	• AL

Complete Units:

	Part No.
Size 1-4, Standard Non-Hold Open Arm with PA Bracket	DC314
Size 2-5, Standard Non-Hold Open Arm with PA Bracket	DC325

Parts & Accessories:

	Part No.
Full Plastic Cover, Screw Pack, 1-3/8" Thru-bolts	DC3CVR
Thru-bolts 2-1/4"	DC300TB2

Specify Finish AL or DBZ.

Cylinders & IC Products

Professional Replacement Products

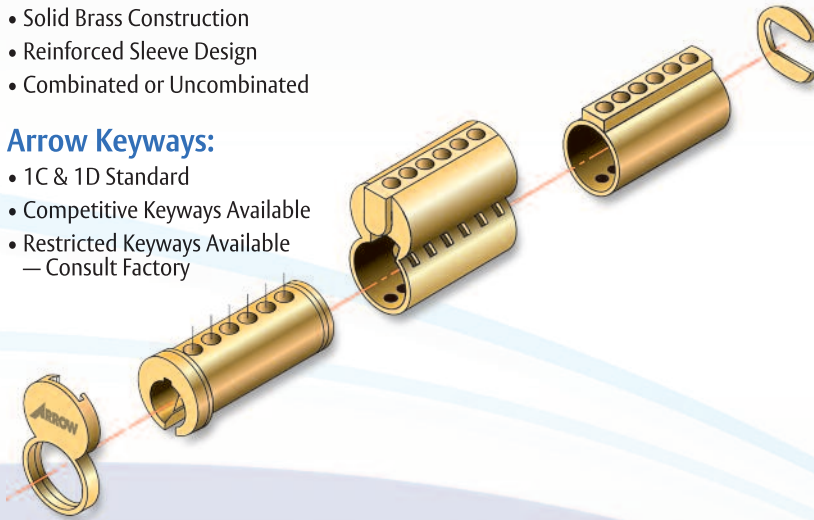
Arrow interchangeable core products offer dealers unlimited flexibility and keying options. Available in standard 6 and 7 pin format in Arrow and competitive keyways, dealers can install Arrow interchangeable core products in new or existing key systems. Arrow's unique manufacturing process gives Arrow interchangeable cores unmatched strength and durability. The core features four main components: The plug, shell, sleeve and faceplate. Our precision engineering design, keying capability and availability make Arrow interchangeable cores our most specified brand for commercial, industrial and institutional applications.

Features:

- Solid Brass Construction
- Reinforced Sleeve Design
- Combined or Uncombined

Arrow Keyways:

- 1C & 1D Standard
- Competitive Keyways Available
- Restricted Keyways Available — Consult Factory



6 PIN
INTERCHANGEABLE
CORE



7 PIN
INTERCHANGEABLE
CORE

Finishes:

	BHMA	U.S. Equiv.	Arrow Equiv.	Finish
2	606	US4	04	Satin Brass
5	626	US26D	26D	Satin Chromium Plated

Cat No.	Description
100CR	6 Pin Combined Core
100CR-UC	6 Pin Uncombined Core
7100CR	7 Pin Combined Core
7100CR-UC	7 Pin Uncombined Core
C x Keyway	6/7 Pin Key Blank

Arrow Keyways:



S1150 & S1250 Series Exit Devices

Professional Replacement Products

Certification & Compliance:



- ANSI/BHMA A156.3, Certified Grade 1
- Meets Americans with Disabilities Act Requirements
- ANSI A117.1 Accessibility Code
- Underwriters Laboratories (UL and CUL) listed for accident hazard (panic) standard.
- Fire Exit hardware for hollow metal doors, UL and CUL listed for 3 hour, A label and lesser doors, Prefix "F" before part number.
- Fire Exit hardware for wood doors, listed up to 1-1/2 hour, B label doors.
- All exit devices comply with life safety code NFPA 101.
- All fire rated devices comply with fire door and window code NFPA80.



S1250
Rim Exit Device



S1150
Vertical Rod Exit Device

General Specifications:

	S1150	S1250
Chassis & Cover	Non-ferrous alloy	Non-ferrous alloy
End caps	Metal	Metal
Doors	1-3/4" (44.45mm) thick wood or hollow metal 3-3/4" minimum stile for single doors 3-1/2" (88.90mm) minimum stile for double doors	1-3/4" (44.45mm) thick wood or hollow metal 4-1/2" (114.3mm) minimum stile 4-5/8" for fire-labeled devices
Handing	Reversible	Reversible
Dogging	Allen-type key standard, cylinder available.	Allen-type key standard, cylinder available.
Top/Bottom Bolts/ Latchbolt	Brass 1/2" (12.7mm) throw top, 3/4" (19.05mm) bottom	3/4" (19.05mm) throw, stainless steel
Throughbolts	Order separately	Order separately
Rail Assembly	Steel	Steel
Rail Size	Furnished standard for doors up to 36", can be cut down to accommodate 32" doors. Alternate rail sizes available for narrow or wide doors	Furnished standard for doors up to 36", can be cut down to accommodate 32" doors. Alternate rail sizes available for narrow or wide doors
Rods	90"-extension kits available	N/A

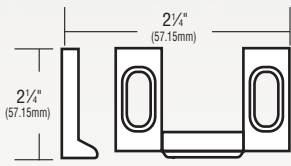
Finishes:

	BHMA	Arrow Equiv.	Finish
7	689	AL	Aluminum (Sprayed Finish)
8	690	BRZ	Dark Bronze (Sprayed Finish)

S1150 & S1250 Series Exit Devices

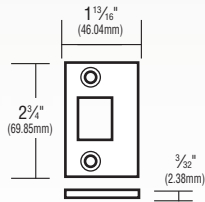
Professional Replacement Products

Strikes – S1150 Series:



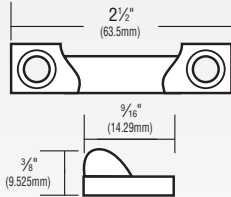
Standard Top Strike - S22

S22 top strike surface applied to stop, no mortise required. Black nylon coated, furnished standard.



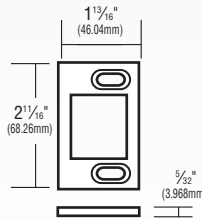
Fire Rated Bottom Strike - S655

Standard for FS1150. Flush mounted, stainless steel. Furnished with expansion shields.



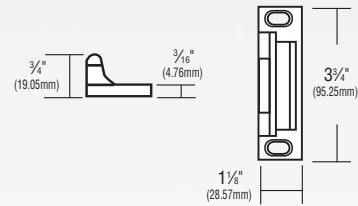
Standard Bottom Strike - S23

S23 bottom Strike surface applied to threshold or floor. Black nylon coated, furnished standard.



Sliding Bottom Bolt - S43

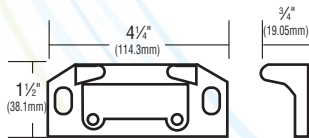
Alternate bottom strike for SVR.



Fire Rated Top Strike - 646

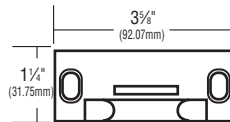
Standard for FS1150. Surface applied. Nylon Coated.

Strikes – S1250 Series:



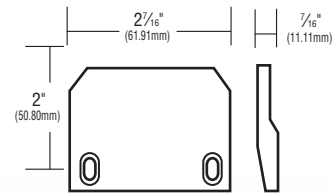
Fire Rated Surface Strike - S24

Surface applied nylon coated for fire labeled S1250



Standard Surface Strike - S38

Surface applied furnished standard.



Double Door Strike - S36

Strike for double doors without mullion.

Parts:

Chassis Covers, End Caps & Dogging Key

	Part No.
Chassis cover for 1150	28-0018
Chassis cover for 1250	28-0013
End cap for 1150 & 1250	28-0012
End cap mounting bracket	68-0080
Dogging Key	97-0001

Rail Assemblies – Standard Rail, Sprayed Finish

24"- 32" Doors	PR-24
32-1/4"- 36" Doors	PR-36
36-1/4"- 48" Doors	PR-48
Add "F" prefix for fire rated	

Rail Assemblies – Rail with Cylinder Dogging, Sprayed Finish

24"- 32" Doors	PR-24 CD
32-1/4"- 36" Doors	PR-36 CD
36-1/4"- 48" Doors	PR-48 CD

Extension Rod Kit for S1150 Series

18 inch	VRX-18
24 inch	VRX-24

S1150 & S1250 Series Exit Devices

Professional Replacement Products

S1150 & S1250 Exit Device Trim:

Matching trim available to complement: cylindrical locks mortise locks, exit devices, and alarms.

Functions:

Passage – Trim always operative.

Storeroom – Key retracts latch, key removable only when trim is locked.

Classroom – Key locks/unlocks trim.

Ordering Information:

Trim Type	Passage	Storeroom	Classroom
Lever	SRX01	SRX82	SRX87
Ball Knob	BD01	BD12	BD17
Tudor Knob	TA01	TA12	TA17
Plate	SF01	SF12	n/a

Finishes:

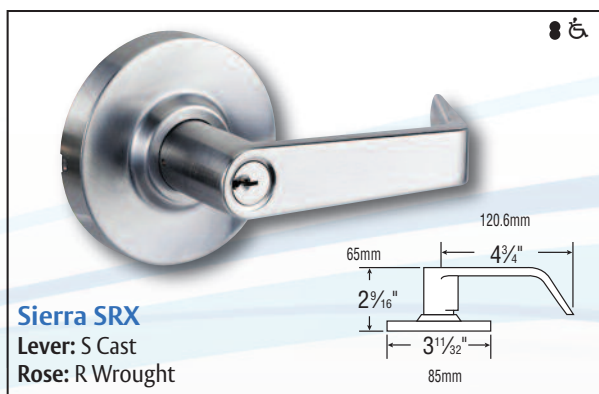
Knobs: US3, US10B, US26D

Levers: US26D, US10B

Plate: AL, BRZ

	BHMA	U.S. Equiv.	Arrow Equiv.	Finish
1	605	US3	03	Bright Brass
3	613	US10B	10B	Oil Rubbed Satin Bronze
5	626	US26D	26D	Satin Chromium Plated
7	689	US28	AL	Aluminum
8	690	-	BRZ	Dark Bronze

Lever Trim:



Knob Trim:

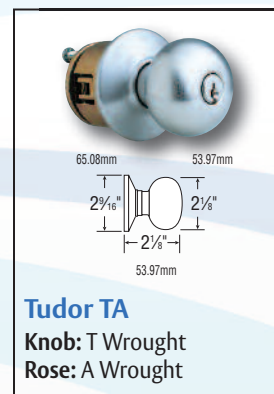
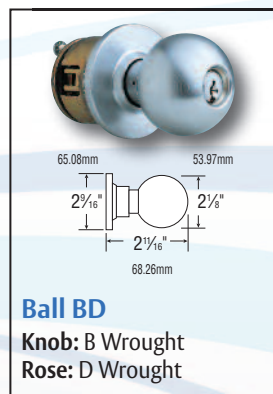
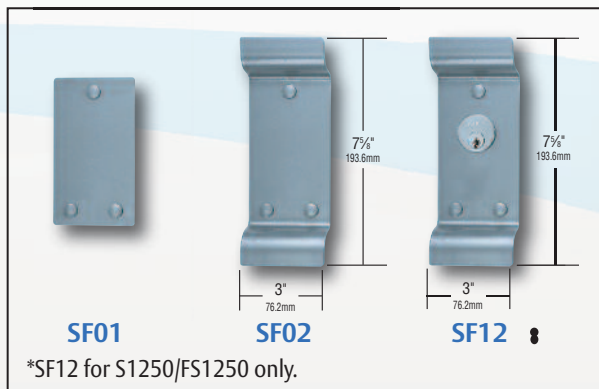


Plate Trim:



Lever Trim Cover Plate:







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