



**ASSA ABLOY**

Experience a safer  
and more open world



# RL Series Cylindrical Lever Locks



### Features:

**Construction** – Cold rolled steel with zinc dichromate finish for corrosion resistance. Requires standard 2-1/8" (54mm) bore through door.

**Backset** – 2-3/8" (60mm) or 2-3/4" (70mm)

**Door Thickness** – Fits 1-3/8" (35mm) to 1-3/4" (44mm) doors standard.

**Latch** – Brass 1/2" (13mm) throw, UL Listed, guarded latchbolt on all locking functions

**Latch Front** – 1" x 2-1/4" (25mm x 57mm) for 2-3/8" backset (60mm) or 1-1/8" x 2-1/4" for 2-3/4" (70mm) backset.

**Exposed Trim** – RL Levers are pressure cast zinc measuring 4-3/4" (121mm) in length. RL Roses are wrought brass 3-3/8" (86mm) diameter. Total projection from face of door is 2-1/2" (64mm).

**Strike** – 4-7/8" ANSI (124mm), 2-3/4" (70mm) T strike, or 2-1/4" (57mm) full lip strike.

**Cylinder** – RL Series locksets are supplied standard with solid brass 6-pin cylinders pinned in all 6 chambers with two keys. The Arrow AR keyway is standard with optional keyways, the Arrow sectional keyways and Schlage Cs keyway. Keyed different is the standard with keyed alike, O-bit, and master keying available. Optional: 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.

**Handing** – Non-handed

**Thru-bolts** – Removable thru-bolts standard on RL Series

**Packaging** – 10 per case

**Warranty** – Five Year Mechanical Warranty

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.

### 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.



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

### Certification & Compliance:



The RL Series has been designed to meet the requirements of ANSI, A156.2, Series 4000, Grade 2 UL Listed for use on 3 hour, A label single swinging doors.

RL Levers conform to ADA requirements.

### Finishes:

Arrow Code	BHMA	U.S. Equiv.	Finish Description	
605	605	US3	Bright Brass	
606	606	US4	Satin Brass	
6 13E	6 13E	US10BE	Dark Oxidized Satin Bronze Equivalent	

Arrow Code	BHMA	U.S. Equiv.	Finish Description	
625	613	US26	Bright Chromium Plated	
626	626	US26D	Satin Chromium Plated	
BSP	BSP	—	Black Suede Powder Coat	

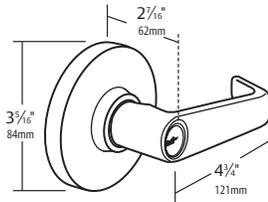
# RL Series Cylindrical Lever Locks



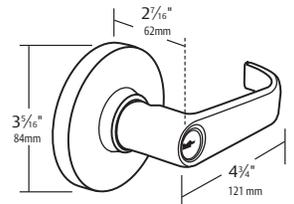
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## Design:

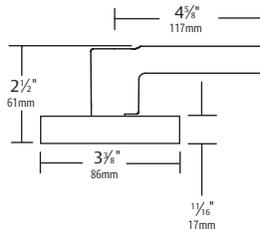
Sierra - SR



Broadway - BRR



TR



## Interchangeable Core:

- Look for these symbols to indicate when product is available in either large or small format interchangeable core.

## Cylinders:

Solid Brass 6 pin cylinder pinned 5 for RK, pinned 6 for RL. "A" Keyway standard. Arrow sectional keyways available. US4, US26D finish.

## Tailpieces:

Part #	Series
1001-44	RL Series
550RK-44	RK Series



**Cylinder Part**  
 #100C-RK – RK Series  
 #600HD – RL Series

# RL Series Cylindrical Lever Locks

## Functions:

ARROW STANDARD	FUNCTION		DESCRIPTION
RL01	Passage		Latchbolt operated by lever either side.
RL02	Privacy		Latch operated by lever either side except when outside lever is locked by pushing inside button. Outside lever unlocked by turning inside lever, using emergency key, or closing door. Inside lever always operates latch.
RL03	Communicating		Latchbolt by inside lever only. Blank rose only outside.
RL08	1/2 Dummy Trim		Rigid trim for one side of door only. Used as pull or to match active trim.
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.
RL12	Storeroom		Outside lever always rigid. Latchbolt operated by key in outside lever, or by turning inside lever.
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.

 Indicates lever rigid at all times.

# RL Series Cylindrical Lever Locks



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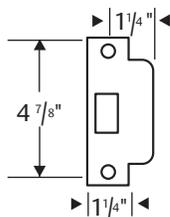
## Latches & Strikes:

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:

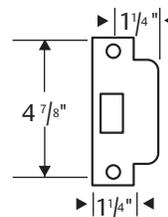
### Strikes:

**R62 Strike**  
Standard with  
RL Series



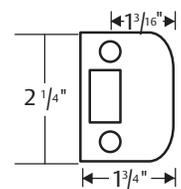
ASA  
ANSI 115.2

**R60 Strike**  
Standard with  
RK Series



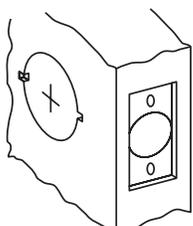
T  
ANSI 115.3

**R61 Strike**



## Installation:

161 prep for retrofit and secure installation.



## Ordering 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:**

Series	Function	Design	Finish	Strike	Latch	Keying	Options (if required)
RL	11	SR	26D	R62	R71	KD	XXX

The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

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



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Arrow Lock & Door Hardware  
225 Episcopal Road  
Berlin, CT 06037  
Customer Service: 1-800-327-8539  
Technical Product Support: 1-800-327-8539 X2  
[www.arrowlock.com](http://www.arrowlock.com)