

PIONEER

SL SERIES (NON-CLUTCH MECHANISM)

CSL SERIES (CLUTCH MECHANISM)

OPTIONAL THRU BOLT INSTALLATION



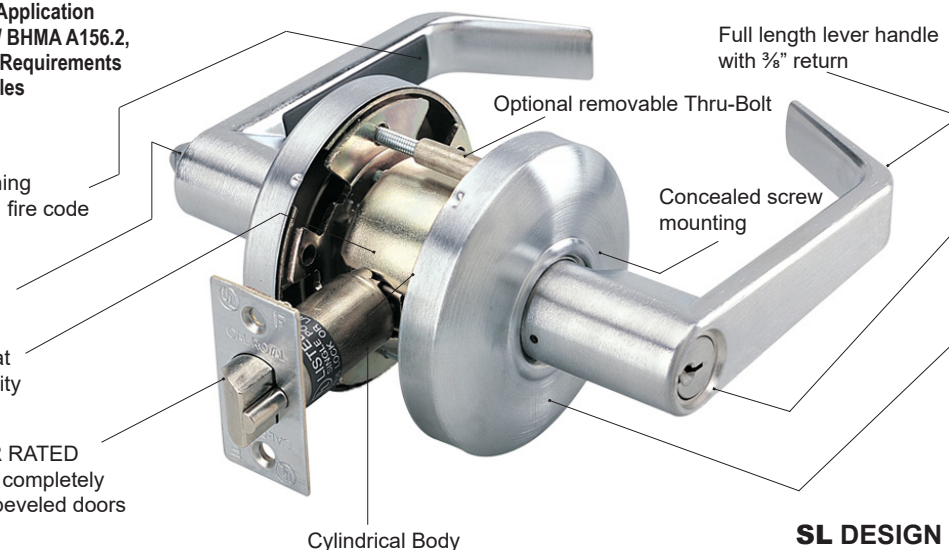
Meets ADA requirements
Specially designed for
Barrier Free Application
Conforms with ANSI / BHMA A156.2,
Series 4000, Grade 2 Requirements
Exceeds 400,000 Cycles

Optional tactile warning
meets handicap and fire code

Push in and
turn button function

Coil compression
springs provide great
strength and durability

UL LISTED 3 HOUR RATED
1/2" Throw deadlatch completely
reversible for flat & beveled doors



Full length lever handle
with 3/8" return

Optional removable Thru-Bolt

Concealed screw
mounting

Solid brass 6 pin "C"
keyway cylinder.

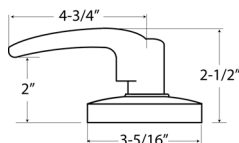
Available with Small Format
Interchangeable Core

Individual spring on each
side to prevent lever sag,
maintain reliability and reduce
maintenance

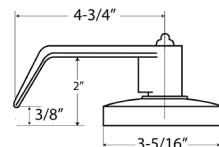
Cylindrical Body



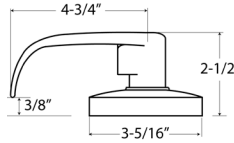
AG DESIGN



SL DESIGN



RL DESIGN



SPECIFICATIONS

APPLICATIONS

For offices, schools, hospitals, apartments, hotel / motel, residential, commercial and public buildings.

DOOR RANGES

1 3/8" to 1 3/4" thickness doors.

BACKSET

2 3/4" Standard, 2 3/8", 3 3/4" and 5" optional.

LATCH BOLT

1/2" Throw solid brass, reversible for RH or LH applications. UL Listed.

LATCH FACEPLATE

2 1/4" x 1 1/8", adjustable for flat or beveled doors 1/8" in 2", for 2 3/4" backset. Optional 2 1/4" x 1" for 2 3/8" backset.

ANSI STANDARDS

Meets or exceeds requirements of BHMA / ANSI A156.2 Series 4000, Grade 2 (FF-H 106C), 400,000 cycles.

EXPOSED TRIM

Wrought brass, bronze or stainless steel, levers are Zinc casting, plated to match trim finish.

KEYING

6-pin "C" keyway cylinder, 2 keys per lock. Keying as per individual job requirement.

CYLINDER & KEYWAYS

6 pin solid brass "C" keyway standard. Schlage E, Schlage C-K, Russwin D1-2-3-4, Corbin 59 / 60, Corbin-Russwin L4, Sargent LA-LB-LC, Falcon / Weiser E, Arrow A, Yale 8, Yale GA and Kwikset. Can also accept Medeco, Assa, Kaba and Cal-Royal (HSK) High Security Cylinders.

CLUTCH

Clutch available on all keyed locks and privacy functions. Prefix "C" before part number.

INTERCHANGEABLE CORE

Interchangeable Core locks will accept compatible 6 or 7 pin cores with BEST, FALCON and ARROW. Prefix "IC" before part number. Available combined or uncombined. Temporary construction cores available. Factory keying with control key and master key available.

STRIKES

ASA strike standard, "T" and full lip strike available on request.

TACTILE & LEAD LINING available upon request.

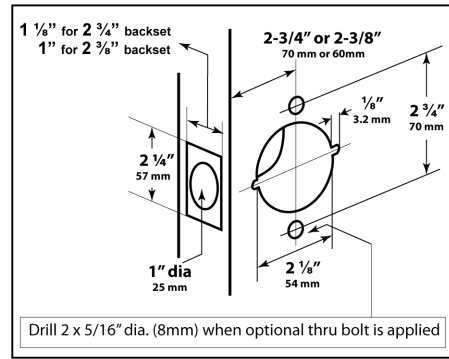
PIONEER SERIES FINISHES AND FUNCTIONS



FINISHES AVAILABLE		
BHMA SYMBOL	US CODE	DESCRIPTION
622	US1	Flat Black Coated
605	US3	Polished Brass
606	US4	Satin Brass
609	US5	Antique Brass
612	US10	Satin Bronze
613E	US10BE	Dark Oxidized Satin Bronze, Equivalent
619	US15	Satin Nickel
625	US26	Polished Chrome
626	US26D	Satin Chrome

Refer to price list for stock finishes and functions

DOOR PREPARATION



- SL00**
ICSL00
CSL00
ANSI: F109
- ENTRANCE / OFFICE LOCK**
 Turn / Push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Pushing button locks outside lever until unlocked with key or inside lever is turned.
- COMBINATION ENTRANCE / OFFICE LOCK AND SINGLE CYLINDER DEADBOLT -- KA / 2 PACKED TOGETHER**
 Turn / Push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Pushing button locks outside lever until unlocked with key or inside lever is turned. Dead locking latch bolt retracted by key from outside or by thumb turn on inside. Adjustable 2 3/8" or 2 3/4" backset.
- SL01**
ICSL01
CSL01
ANSI: F82
- ENTRANCE LOCK PUSH BUTTON**
 Pushing button in inside lever locks outside lever. Turning inside lever or operating key in outside lever releases button automatically. Closing door does not release button. Button cannot be fixed in lock position. Inside lever always free. Latch bolt automatically deadlocks when door is closed.
- SL03**
ICSL03
CSL03
ANSI: F84
- CLASSROOM LOCK**
 Dead locking latch bolt operated by lever from either side except when outside lever is locked from outside by key. When outside lever is locked, latch bolt is operated by turning inside lever.
- SL04**
ICSL04
CSL04
ANSI: F80
- COMMUNICATING LOCK**
 Deadlocking latch bolt operated by lever from either side. Turning key in either lever locks or unlocks its own lever independently.
- SL05**
ICSL05
CSL05
ANSI: F86
- STOREROOM LOCK**
 Dead locking latch bolt operated by key in outside lever or by rotating inside lever. Outside lever is always fixed.
- SL09**
ICSL09
CSL09
ANSI: F87
- INSTITUTION**
 Deadlocking latch bolt operated by key in lever from either side. Both lever always fixed.

HOW TO ORDER:
 For "AG" or "RL" designs, replace design name.
 Example: SL00 entrance in "AG" is AG00.

- SL80**
ICSL80
CSL80
- EXIT LOCK**
 Deadlocking latch bolt operated with key from inside only. Blank plate outside.
- SL101**
ICSL101
CSL101
ANSI: F90
- DORMITORY / ASSISTED LIVING**
 Deadlocking latch bolt operated by lever from either side except when outside lever is locked by key or by push button on inside lever. Key in outside lever locks or unlocks outside lever. Outside key releases push button when locked from inside. Rotating inside lever or closing the door releases push button.
- SL10**
CSL10
ANSI: F77
- PATIO**
 Deadlocking latch bolt operated by lever from either side. Outside lever is locked by push button inside and unlocked by rotating inside lever or closing door.
- SL20**
CSL20
ANSI: F76
- PRIVACY LOCK**
 Latch bolt operated by lever from either side. Outside lever is locked by push button inside and unlocked by emergency release outside. Turning inside lever or closing door releases push button.
- SL30**
ANSI: F75
- PASSAGE SET**
 Latch bolt operated by lever from either side at all times.
- SL40**
- DUMMY LEVER**
 Single dummy trim for one side of door. Pull only.
- SL50**
ANSI: F89
- EXIT LOCK**
 Blank plate outside. Inside lever always unlocked.

• "IC" Indicates function available with BEST, FALCON & ARROW Interchangeable Core.
 "CSL" Indicates function available with clutch.
OTHER FUNCTIONS NOT LISTED AVAILABLE UPON REQUEST.