



### SL / CSL SERIES

ANSI GRADE 2, HEAVY DUTY CYLINDRICAL LEVERSETS

Available with Interchangeable Core

# **PIONEER**

SL SERIES (NON-CLUTCH MECHANISM) **CSL SERIES (CLUTCH MECHANISM)** OPTIONAL THRU BOLT INSTALLATION









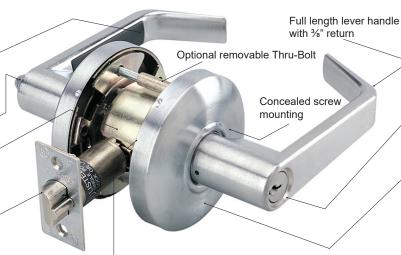






turn button function Coil compression

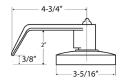
**UL LISTED 3 HOUR RATED** 1/2" Throw deadlatch completely reversible for flat & beveled doors



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



**SL DESIGN** 

**RL** DESIGN

4-3/4 2-1/2

### **SPECIFICATIONS**

#### **APPLICATIONS**

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

#### **DOOR RANGES**

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

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

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

#### **LATCH FACEPLATE**

 $2\frac{1}{4}$ " x  $1\frac{1}{8}$ ", adjustable for flat or beveled doors  $\frac{1}{8}$ " in 2", for  $2\frac{3}{4}$ " backset. Optional  $2\frac{1}{4}$ " x 1" for  $2\frac{3}{8}$ " 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 combinated or uncombinated. Temporary construction cores available. Factory keying with control key and master key available.

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

TACTILE & LEAD LINING available upon request.



## PIONEER SL 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

#### **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 3/4" or 2 3/4" backset.



**SL01** ICSL01 CSL01

SL00/T220

SL<sub>00</sub>

ICSL00

ANSI: F109

CSL00



#### **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.

**SL05** ICSL05 CSL05 ANSI: F86



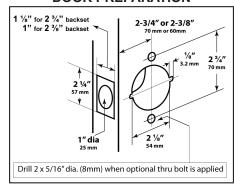
#### STOREROOM LOCK

Dead locking latch bolt operated by key in outside lever or by rotating inside lever. Outside lever is always fixed.

### **HOW TO ORDER:**

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

#### **DOOR PREPARATION**







**SL80** ICSL80 CSL80

ANSI: F89 **SL101 2** ICSL101

**CSL101** 

ANSI: F90



#### **EXIT LOCK CONNECTING ROOM WITH KEY**

Deadlocking latch bolt operated with key from inside only. Blank plate outside.

#### 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** CSL<sub>10</sub> 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** CSL<sub>20</sub> 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.

**3** "IC" Indicates function available with BEST, FALCON & ARROW Interchangeable Core.

"CSL" Indicates function available with clutch. OTHER FUNCTIONS NOT LISTED AVAILABLE UPON REQUEST.

