



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







## MEETS

The Buy American Act



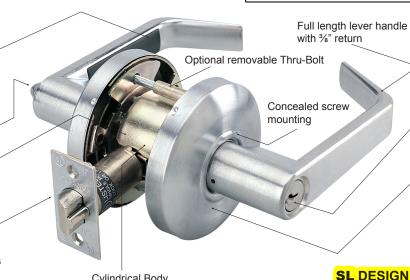


Optional tactile warning meets handicap and fire code

Push in and turn button function

Coil compression springs provide great strength and durability

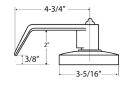
UL LISTED 3 HOUR RATED ½" Throw deadlatch completely reversible for flat & beveled doors

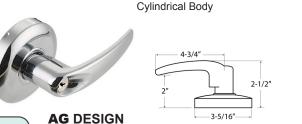


Solid brass 6 pin "C" keyway cylinder.

Available with Small Format Interchangeable Core

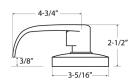
Individual spring on each side to prevent lever sag, maintain reliability and reduce maintenance







**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

 $2 \frac{1}{4}$  x 1  $\frac{1}{8}$ , adjustable for flat or beveled doors  $\frac{1}{8}$  in 2", for 2  $\frac{3}{4}$  backset

Optional 2 1/4" x 1" for 2 3/4" 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.

#### **2** 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.

#### **STRIKES**

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
605	US3	Polished Brass
606	US4	Satin Brass
609	US5	Antique Brass
612	US10	Satin Bronze
613	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



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



SL00/T220



#### **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.





#### **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.





#### STOREROOM LOCK

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





#### **EXIT LOCK**

#### **CONNECTING ROOM WITH KEY**

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

#### **HOW TO ORDER:**

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



**SL101 ICSL101 CSL101** ANSI: F90

1 1/8" for 2 3/4" backset

1" for 2 3/8" backset



Drill 2 x 5/16" dia. (8mm) when optional thru bolt is applied

**DOOR PREPARATION** 

2-3/4" or 2-3/8'

01

2 3/4"

#### **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.

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