## PIONEER <br> SL SERIES (NON-CLUTCH MECHANISM) CSL SERIES (CLUTCH MECHANISM) OPTIONAL THRU BOLT INSTALLATION

$E$Meets ADA requirements Specially designed for Barrier Free Application Conforms with ANSI A156.2 Series 4000, Grade 2 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 $1 / 2^{\prime \prime}$ Throw deadlatch completely reversible for flat \& beveled doors


3 HOUR FIRE RATED UL10C, UBC7-2-1997 MEETS
The Buy American Act


## SPECIFICATIONS

AG DESIGN


## APPLICATIONS

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

## DOOR RANGES

$13 / 8^{\prime \prime}$ to $13 / 4$ " thickness doors.

## BACKSET

$23 / 4^{\prime \prime}$ Standard, $23 / 8^{\prime \prime}, 33 / 4$ and 5 " optional.

## LATCH BOLT

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

## LATCH FACEPLATE

$21 / 4^{\prime \prime} \times 1 \frac{1 / 8^{\prime \prime}}{}$, adjustable for flat or beveled doors $1 / 8^{\prime \prime}$ in $2^{\prime \prime}$, for $23 / 4^{\prime \prime}$ 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.

## STRIKES

ASA strike standard, "T" and full lip strike available on request.
TACTILE \& LEAD LINING available upon request.

DOOR PREPARATION


| 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


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 I

 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 $23 /{ }^{\prime \prime}$ or $23 / 4$ " backset.


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.


SL05


SL80
8 ICSL80
CSL80
ANSI: F89


## 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.

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.

SL101
ICSL101
CSL101 ANSI: F90


SL10
CSL10 ANSI: F77


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


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.

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

