

# CS Cavity Sliders®

THE DOOR THAT SLIDES INSIDE THE WALL

# CAVLOCK™ CL100



**High Quality Architectural Handles & Locks for Sliding Doors**



Welcome to the Cavlock CL100 Range of High Quality Locks and Door Furniture. These locks are extremely versatile and easy to operate. Depending on the configuration you choose, the CL100 can be used on Cavity as well as Surface Sliding Doors.

# CAVLOCK CL100

The **Cavlock CL100** is a corrosion resistant lock suitable for internal and external use in Commercial, Industrial, Security and Residential applications.

During manufacture, by changing internal components the **CL100** can be configured to operate in several different ways.

## SPINDLES

The CL100 is made to accept square spindles, either single or split of size 7.62mm (0.3").

The Latches drive socket can be either:

**SQUARE:** Most suited to flush type furniture which do not have their own return springs

**STAR:** Most suited to lever type furniture with return springs

**SPLIT:** Square/Square

**SPLIT:** Star/Star

**SPLIT:** Star/Square

## CYLINDER LOCKING

The CAVLOCK CL100 will accept 'Standard' and 'Security' Europrofile type cylinders 3, 5 and 6 pin configurations.

**Note:** The 3 and 5 pin cylinders are standard to the CL100 configurations keyed to differ (K/D). If 6 pin cylinders or keyed alike cylinders (K/A) are required, please specify at time of ordering.

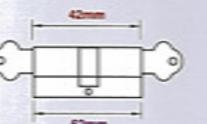
### DOUBLE CYLINDER

3 Pin Brass = CL100 F 4004

3 Pin Satin Chrome = CL100 F 4016

5 Pin Brass = CL100 F 2005

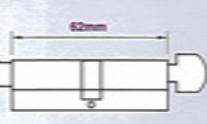
5 Pin Satin Chrome = CL100 F 2060



### CYLINDER/TURN

5 Pin Brass = CL100 F 2007

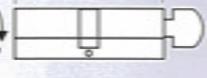
5 Pin Satin Chrome = CL100 F 2062



### EMERGENCY/TURN

5 Pin Brass = CL100 F 2009

5 Pin Satin Chrome = CL100 F 2064

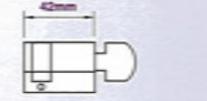


### SINGLE TURN

5 Pin Body:

Brass = CL100 F 2008

Satin Chrome = CL100 F 2063



### SINGLE CYLINDERS

3 Pin Brass = CL100 F 4005

3 Pin SCP = CL100 F 4017

5 Pin Brass = CL100 F 2006

5 Pin SCP = CL100 F 2061

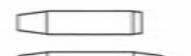


## SLIDE LOCKING

As an alternative to Cylinder Locking, the Cavlock CL100 can be configured to accept vertically sliding locking buttons.

### Raised Sliding Buttons

(Only used with Lavlock)  
Refer to B1000, B3000, B7000 ranges.



### Flush Sliding Buttons

(Only used with Louise Range)  
Refer to B1000.



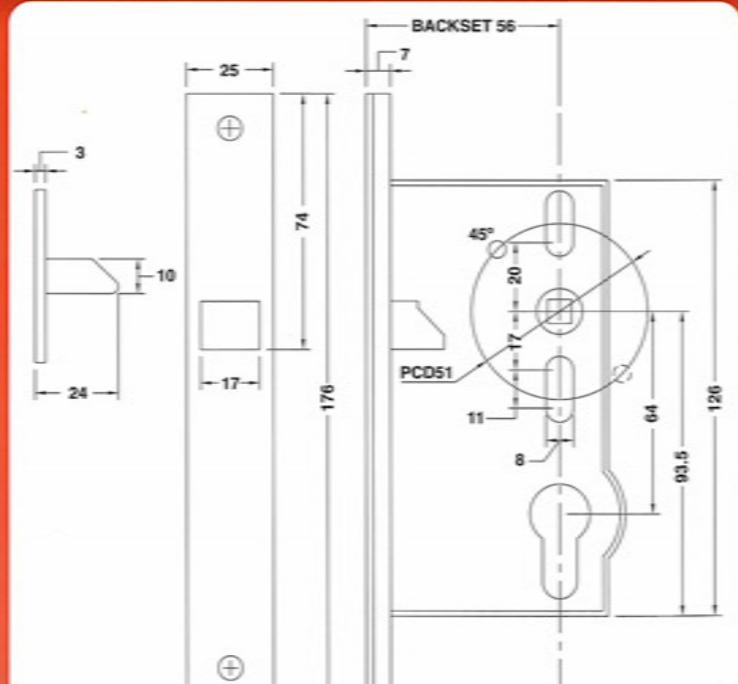
## CAVLOCK CL100 CONSTRUCTION

**Case:** Diecast Zinc

**Internal Parts:** Bronze/Brass

**Screws Springs etc:** Stainless Steel

**Faceplate and Striker:** Brushed Stainless Steel or Brass  
(depending on finish required)



All sizes in this catalogue are in millimetres

## REFERENCE KEY

RCF = Reversible Cylinder and Furniture

RF = Reversible Furniture

RC = Reversible Cylinder

RH = Right Hand

LH = Left Hand

EF = Exit Free (FREE EGRESS)

## LOCK CONFIGURATION OPTIONS

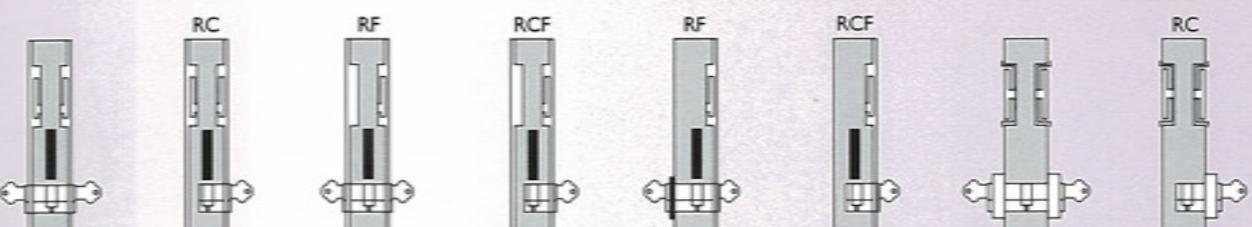
### A1000

CASE CODE (SCP) = CL100 A1000  
CASE CODE (PB) = CL100 A1001  
With Flush Pull (SCP) = CL100 A1002  
With Flush Pull (PB) = CL100 A1003

- Cylinder Locking locks both handles at once
- Square Drive Single Spindle
- Latching and Locking Case
- Case Not Handed

SCP	CL100 A +	1004	1006	1008	1010	1012
PB	CL100 A +	1005	1007	1009	1011	1013

### RCF



### 1014



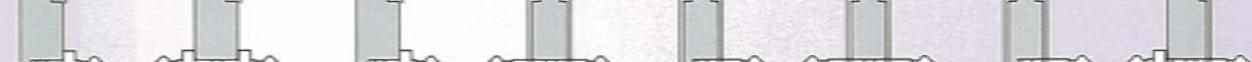
### 1015



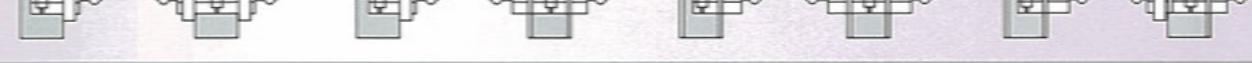
### 1016



### 1017



### 1018



### 1019



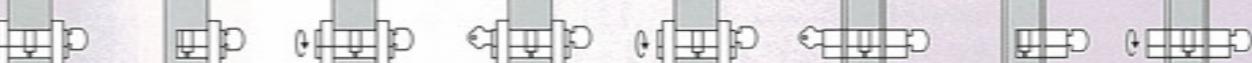
### 1020



### 1021



### 1022



### 1023



### 1024



### 1025



### 1026



### 1027



### 1028



### 1029



### 1030



### 1031



### 1032



### 1033



### 1034



### 1035



### 1036



### 1037



### 1038



### 1039



### 1040



### 1041



### 1042



### 1043



### 1044



### 1045



### 1046



### 1047



### 1048



### 1049



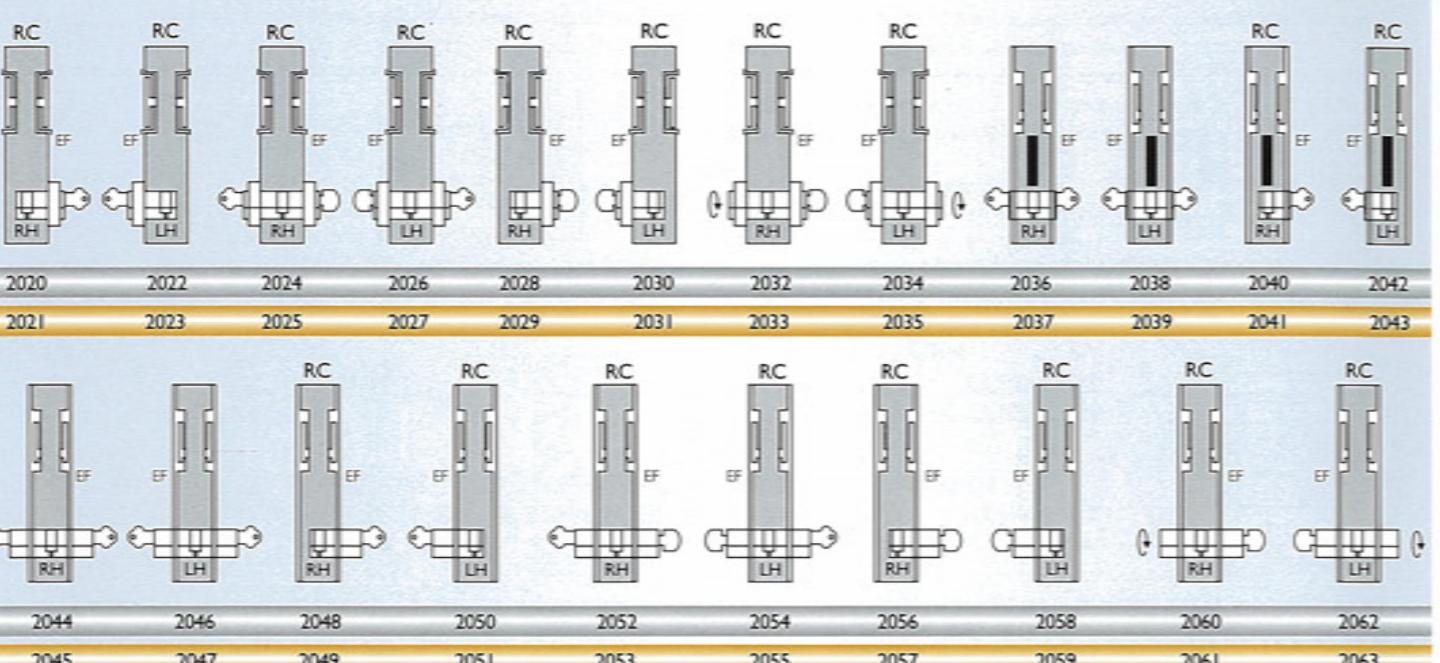
### 1050



## LOCK CONFIGURATION OPTIONS

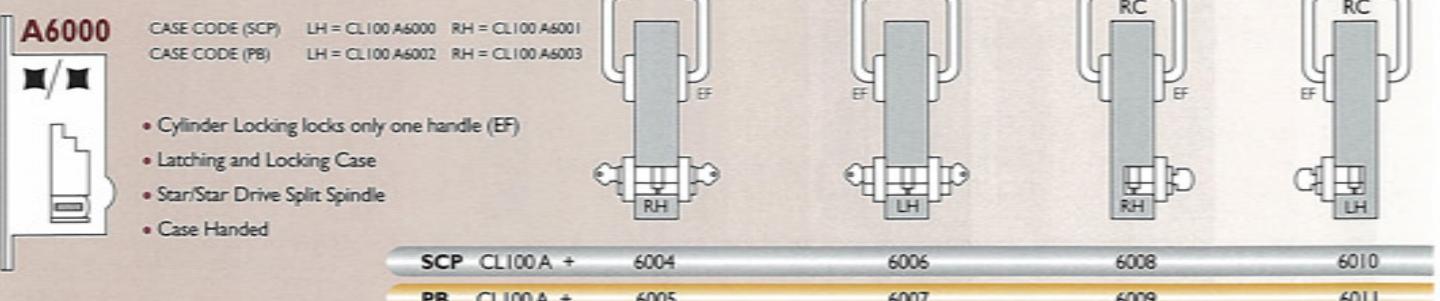
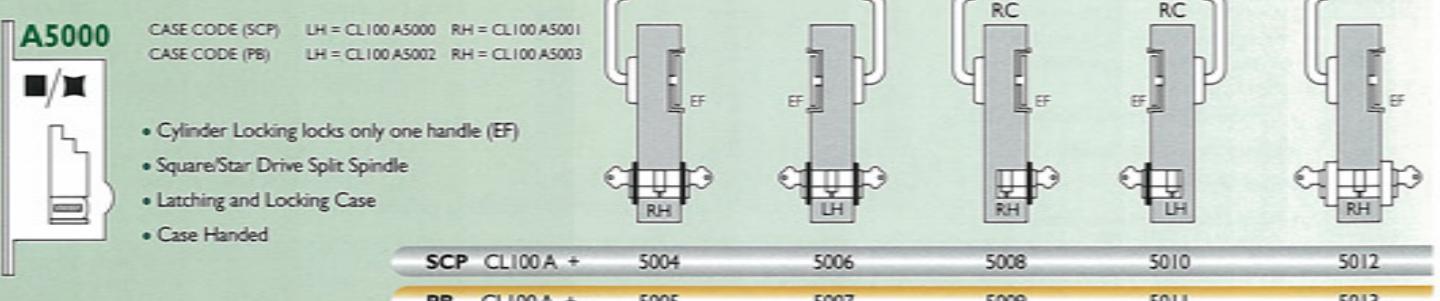
**A2000**

CASE CODE (SCP)	LH = CL100A2000	RH = CL100A2001					
CASE CODE (PB)	LH = CL100A2002	RH = CL100A2003					
With Flush Pull (SCP)	LH = CL100A2004	RH = CL100A2005					
With Flush Pull (PB)	LH = CL100A2006	RH = CL100A2007					
• Cylinder Locking locks only one handle (EF)							
• Latching and Locking Case							
• Square/Square Drive Split Spindle							
• Case Handed							
SCP	CL100A +	2008	2010	2012	2014	2016	2018
PB	CL100A +	2009	2011	2013	2015	2017	2019



**A4000**

CASE CODE (SCP)	= CL100A4000						
CASE CODE (PB)	= CL100A4001						
With Flush Pull (SCP)	= CL100A4002						
With Flush Pull (PB)	= CL100A4003						
• Cylinder and Spindle Operated Unlatching							
• Square Drive Single Spindle							
with Latch hold up function							
• Case Not Handed							
SCP	CL100A +	4004	4006	4008	4010	4012	
PB	CL100A +	4005	4007	4009	4011	4013	



## LOCK CONFIGURATION OPTIONS

**A7000**

CASE CODE (SCP)	= CL100A7000
CASE CODE (PB)	= CL100A7001
• Cylinder Locking locks both handles at once	
• Latching and Locking Case	
• Star Drive Single Spindle	
• Case Not Handed	

SCP	CL100A +	7002	7004	7006	7008	7010	7012	7014
PB	CL100A +	7003	7005	7007	7009	7011	7013	7015

**A8000**

CASE CODE (SCP)	= CL100A8000
CASE CODE (PB)	= CL100A8001
• Cylinder and/or Spindle Operated Unlatching	
• Star Drive Single Spindle	
• Case Not Handed	

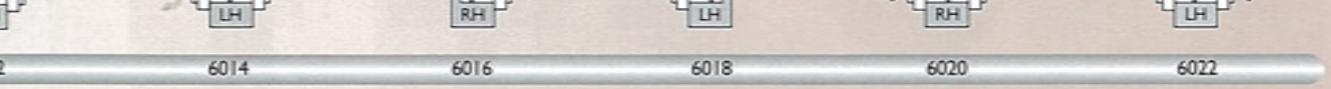
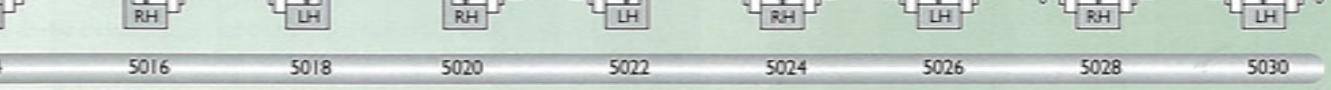
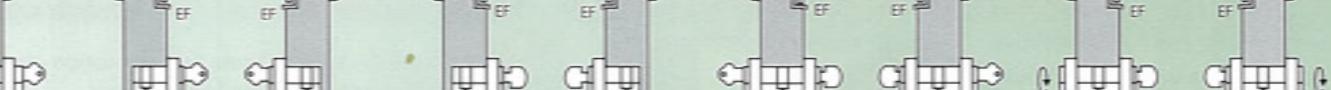
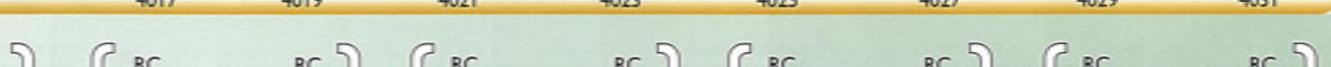
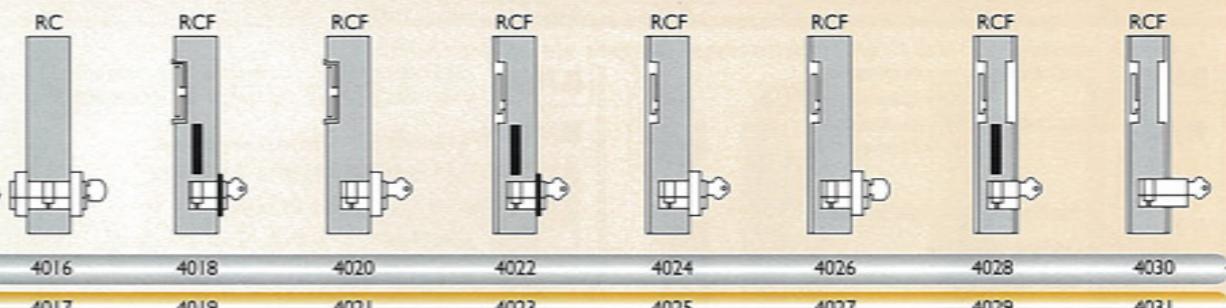
SCP	CL100A +	8002	8004	8006	8008	8010	8012	8014	8016	8018
PB	CL100A +	8003	8005	8007	8009	8011	8013	8015	8017	8019

**A9000**

CASE CODE (SCP)	= CL100A9000
CASE CODE (PB)	= CL100A9001
With Flush Pull (SCP)	
With Flush Pull (PB)	
• Square Drive Single Spindle	
• Latching only Case	
• Case Not Handed	

SCP	CL100A +	9004	9006	9008	9010	9012	9014	9016	9018	9020
PB	CL100A +	9005	9007	9009	9011	9013	9015	9017	9019	9021

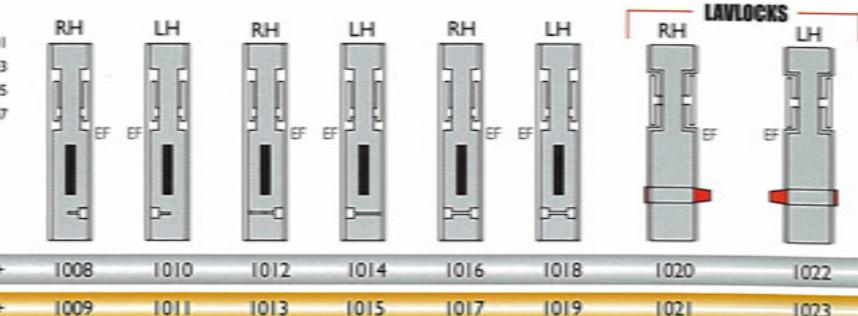
**A1000**



## LOCK CONFIGURATION OPTIONS

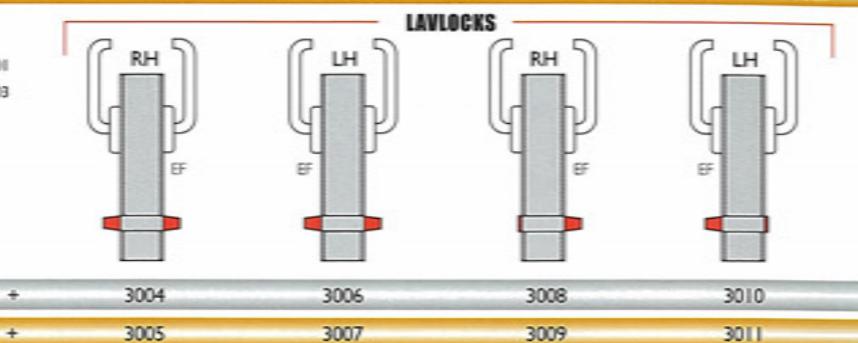
**B1000**

- CASE CODE (SCP) LH = CL100 B1000 RH = CL100 B1001
- CASE CODE (PB) LH = CL100 B1002 RH = CL100 B1003
- With Flush Pull (SCP) LH = CL100 B1004 RH = CL100 B1005
- With Flush Pull (PB) LH = CL100 B1006 RH = CL100 B1007
- Latching and Non Cylinder Locking Case
- Exit Free with Single Action Unlocking
- Square/Square Drive Split Spindle
- Vacant/In Use Indication
- Lavlock function
- Emergency Release
- Case Handed



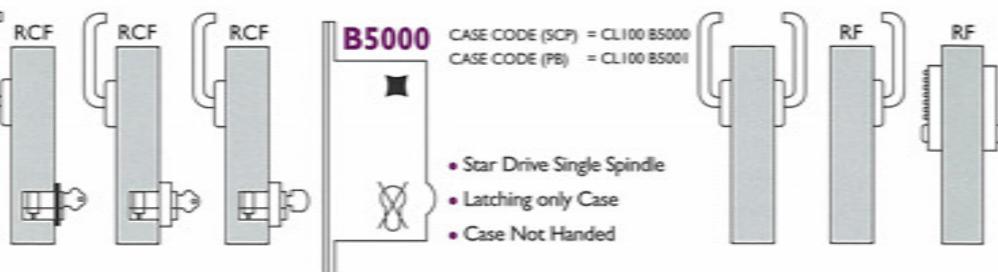
**B3000**

- CASE CODE (SCP) LH = CL100 B3000 RH = CL100 B3001
- CASE CODE (PB) LH = CL100 B3002 RH = CL100 B3003
- Latching and Privacy Locking Lavlock Case
- Star/Star Drive Split Spindle
- Exit Free Single Action Unlocking
- Case Handed Emergency Release
- Vacant/In Use Indication



**B4000**

- CASE CODE (SCP) = CL100 B4000
- CASE CODE (PB) = CL100 B4001
- Cylinder and/or Spindle
- Operated Unlatching
- Star Drive Single Spindle with latch hold up function
- Case Not Handed

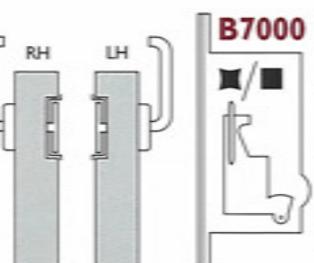


SCP CL100 B + 4002 4004 4006  
PB CL100 B + 4003 4005 4007

SCP CL100 B + 5002 5004 5006  
PB CL100 B + 5003 5005 5007

**B6000**

- CASE CODE (SCP) LH = CL100 B6000 RH = CL100 B6001
- CASE CODE (PB) LH = CL100 B6002 RH = CL100 B6003
- Star/Square Drive Split Spindle
- Latching only Case
- Case Handed



CASE CODE (SCP) LH = CL100 B7000 RH = CL100 B7001  
CASE CODE (PB) LH = CL100 B7002 RH = CL100 B7003

- Latching and Privacy Locking Lavlock for surface sliding doors
- Star/Square Drive Split Spindle
- Exit Free Single Action Unlocking
- Case Handed Emergency Release
- Vacant/In Use Indication

SCP CL100 B + 6004 6006  
PB CL100 B + 6005 6007

SCP CL100 B + 7004 7006  
PB CL100 B + 7005 7007

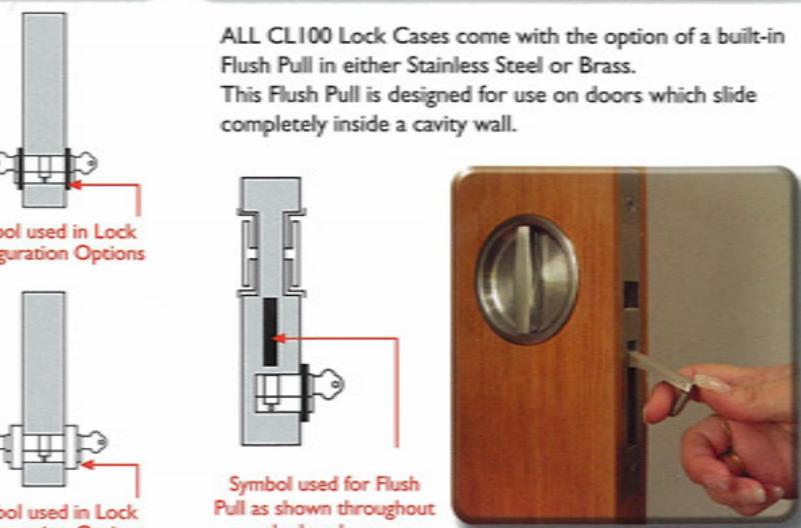
## ESCUCHEONS

**FLAT**

**RAISED**

## FLUSH PULLS

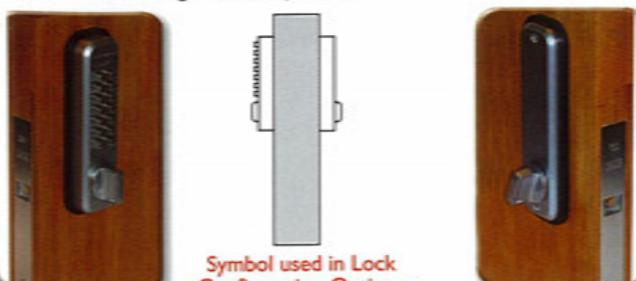
ALL CL100 Lock Cases come with the option of a built-in Flush Pull in either Stainless Steel or Brass. This Flush Pull is designed for use on doors which slide completely inside a cavity wall.



## LOCK OPTIONS

### DIGITAL

The CL100 can also be operated by a Digital Push Button Security Lock. It can be configured in different ways, including a key override function. See the Lock Configuration Options.



### LEVER HANDLES



### FLUSH TURNS

The CL800 Flush Pull is a separate Flush Pull designed to be recessed into the edge of a timber door.

It works in the same manner as the Flush Pull pictured on pg 6 (bottom right).

Available in Satin Chrome or Polished Brass it is ideal to use in conjunction with the 'Louey' range as shown bottom right.

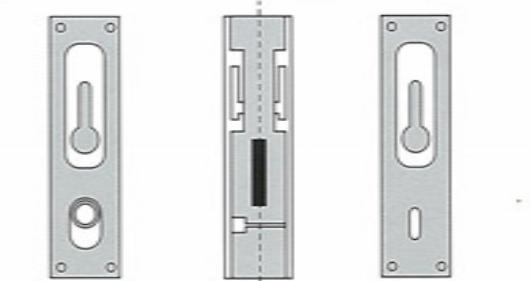
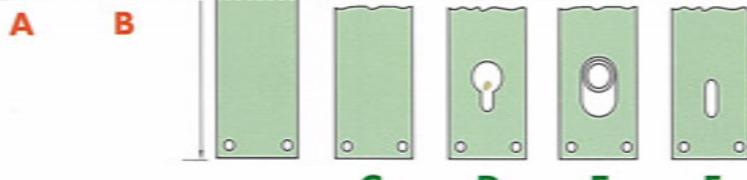


### THE LOUISE RANGE

The Louise Range of Door Furniture is specifically designed to be used with the CL100 Mortice Lock. Together they bring the style and elegance of a classic design with the practicality of the CL100. The 190mm long Louise plates can be the same or different on each side of the door as shown in the "Lock Configuration Options" Section for the A1000, A2000, A3000, A4000, A9000 and B1000 ranges. They are available as standard, in Satin Chrome or Polished Brass, and usually require the Flush Pull to be included in the lock case (See bottom of pg 6 "Flush Pulls"). Shown below are some of the options with their item codes and the way they are represented in the "Lock Configuration Options".

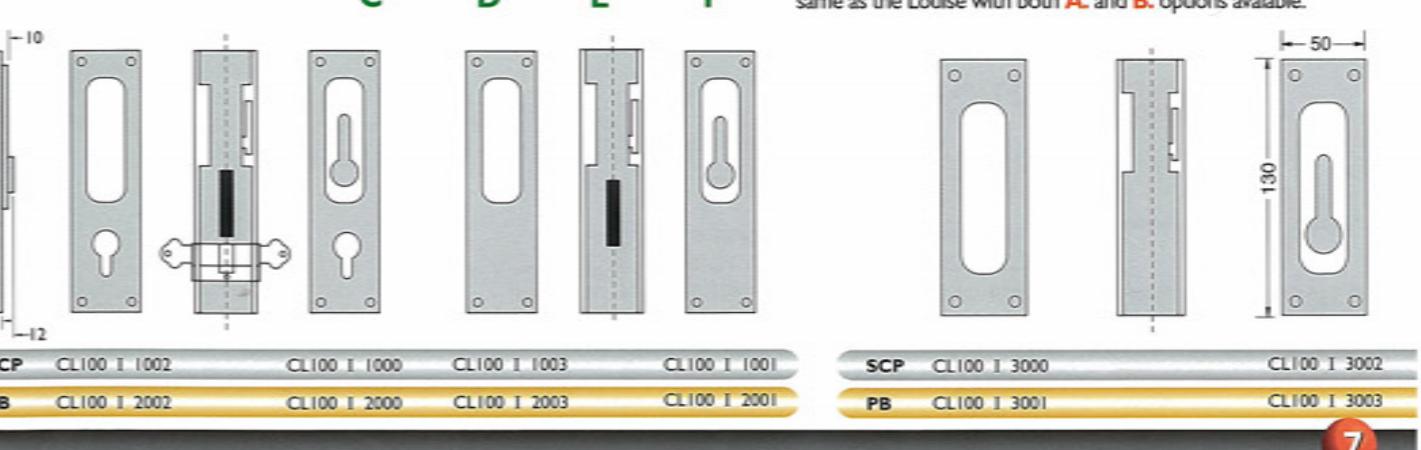
Each 190mm long Louise plate serves 2 functions.

- The top 1/2 (above dotted line) has either;
- A. A recessed edge pull only.
  - B. A recessed edge pull with a lever to release the latch.
- The bottom 1/2 (below dotted line) has either;
- C. A plain plate
  - D. Punched to take a euro cylinder
  - E. Punched to take a slide locking button
  - F. Punched to take an emergency release button.



### THE LOUEY RANGE

The Louey Range of Door Furniture is exactly the same as the "top 1/2" of the Louise (above dotted line). It is available in Satin Chrome or Polished Brass as standard. Functions are also the same as the Louise with both A. and B. options available.



# CL100 LAVLOCK™



The CL100 LAVLOCK is a unique High Quality Locking Indicator Set designed specifically for sliding toilet doors. The LAVLOCK combines all the features of the CL100 with the added benefits of 'VACANT / IN USE' indication, and slide locking.

The LAVLOCK is suitable for all applications where toilet access is by means of a sliding door and where paraplegic specifications are required.



- The LAVLOCK is supplied as a complete set including:
- Lever Handles
  - Stainless Steel Indication Plates
  - Slide Locking Buttons including Emergency Release
  - CL100 Mortice Lock Case

#### OTHER OPTIONS:

1. Emergency Release Button can be changed to have sliding buttons both sides of the door (as sometimes required in rest homes etc.)
2. 2 x Flush Turns OR 1 x Flush Turn and 1 x Lever Handle INSTEAD of 2 x Lever Handles (suitable for small openings or surface sliding doors).

#### OPERATION:

**Locking** = By either slamming closed or turning handle (latched), then pushing the slide button down (locked).

**Unlocking** = By turning the handle, the door will unlock and unlatch at the same time.

**IMPORTANT:** To be Council compliant, the Lever/Lever option **must be** used for paraplegic toilets and the door needs to be minimum of 910mm to allow minimum clear walk through of 760mm.



For more information and advice contact:

**CAVLOCK™ (09) 276 0865**

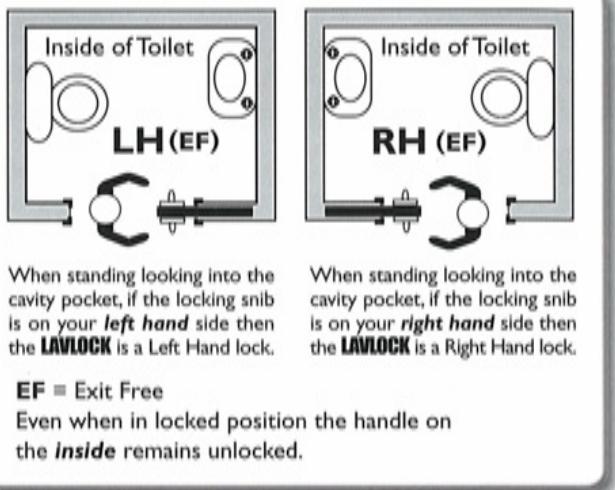


THE DOOR THAT SLIDES INSIDE THE WALL

#### CAVITY SLIDERS LIMITED

Auckland Head Office (09) 276 0800  
 Waikato Office (021) 276 0800  
 Wellington Office (04) 473 9994  
 Christchurch Office (03) 348 6158

Email - [sales@cavitiesliders.co.nz](mailto:sales@cavitiesliders.co.nz)  
 Web - [www.cavitiesliders.co.nz](http://www.cavitiesliders.co.nz)

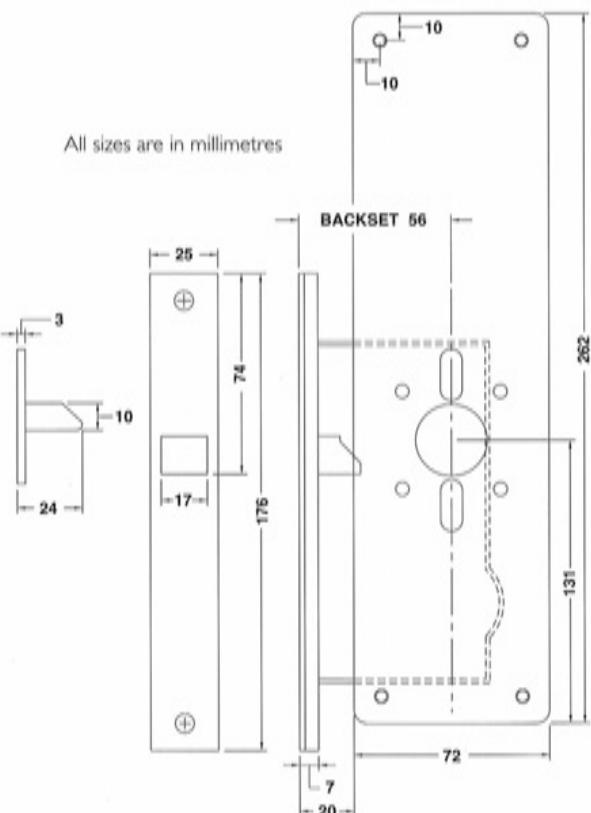


When standing looking into the cavity pocket, if the locking snib is on your **left hand** side then the **LAVLOCK** is a Left Hand lock.

When standing looking into the cavity pocket, if the locking snib is on your **right hand** side then the **LAVLOCK** is a Right Hand lock.

**EF** = Exit Free

Even when in locked position the handle on the **inside** remains unlocked.



AVAILABLE FROM