# Interchangeable Core Locks

## Service Manual



www.luter.com.tw

#### Small Format Interchangeable Core (SFIC) locks

A special control key unlocks and allows removal from the front of the lock of the core. New cores can be swapped in and out in a few seconds are required, not to use for tools on special locksmith skills.

Luter's SFIC locks come in 6 and 7 pins versions and can use the same key for either(KA), this allows up to 10,000,000 distinct keys per keyway(KD).

The control key (cut out the same blank and otherwise indistinguishable from a regular key) turns to degrees clockwise to disengage a retaining tab that locks the core in the housing.

The core pulls out while the housing stays in place in the door.

SFIC housing are also manufactured for rim cylinders, key-in knob locks, padlocks, cabinet locks electrical switches, etc.





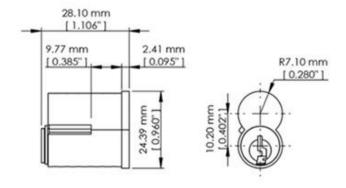




#### **SFIC**

## Small Format Interchangeable Core Removable Cylinder:





## Material

Body : Solid Brass

Cylinder: Body, plug and pin are brass

#### Keys

Rekeysable & changeable 6 pin, 7pin Nickel Silver key with 3 keys.

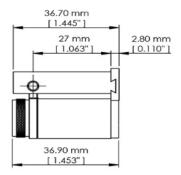
With over 10,000,000 Codes available, easy re-key (re-pin) gives this Core the rsatility and Flexibility in any security applications.

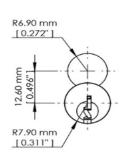
#### **LFIC**

#### Large Format Interchangeable Core



Service Manual





| Code Configuration:                                |                               |  |  |  |  |  |  |
|--|-------------------------------|--|--|--|--|--|--|
| UF   | Blank Core                    |  |  |  |  |  |  |
| KA   | key Alike                     |  |  |  |  |  |  |
| KD   | Key Different                 |  |  |  |  |  |  |
| MK   | Master Key System             |  |  |  |  |  |  |
| GK   | Grand Master Key System       |  |  |  |  |  |  |
| GG   | Great Grand Master Key System |  |  |  |  |  |  |
| Marie Warrant all anno anno 2011 Car Maria CCCO CV |                               |  |  |  |  |  |  |

Master Key control systems available from MK to GGGMK.

Please inquire more for Master key system requirements.

## **SFIC Mortise Cylinder Housing**



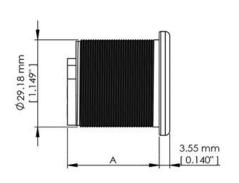
Length (A) : 35mm (for 7 pins)

32mm (for 6 pins)

With Luter cam

Finish: US32D / US26D







## **LFIC Mortise Cylinder Housing**



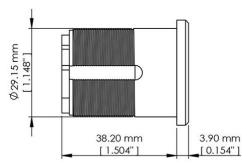
Length (A): 35mm (for 7 pins)

32mm (for 6 pins)

With Luter cam

Finish: US32D / US26D

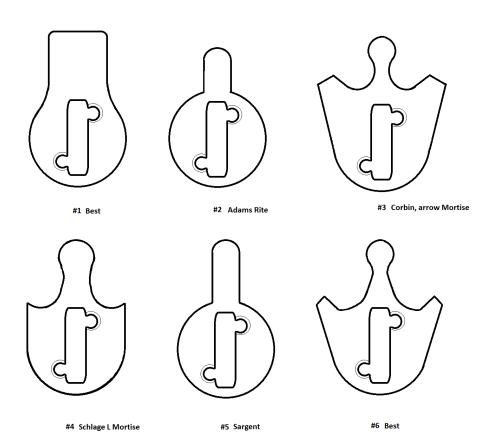






#### Cams

Other designs are available upon request. All cams available are designed for use on Luter mortise cylinders. If you are using a Luter cylinder in another manufactures' lockset and find that it does not operity properly for any reason, please contack us immediately.

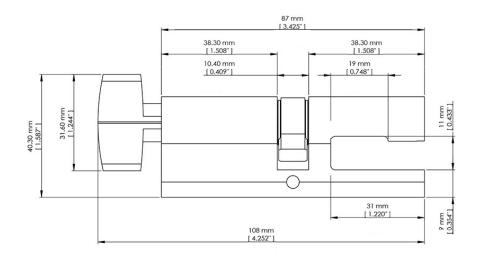


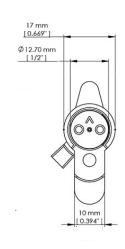
## SFIC Euro Profile Single Cylinder Housing



**Euro Profile Cylinder Housing (Single)** 

Length: 87 (42+45 T)mm Finish: US26D, US15, US4 etc.





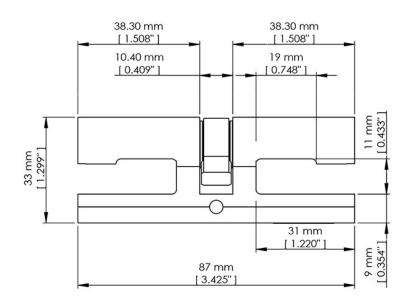
## SFIC Euro Profile Double Cylinder Housing

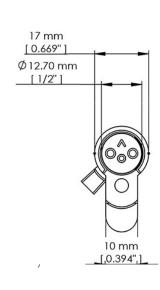


**Euro Profile Cylinder Housing (Double)** 

Length: 86 (43+43)mm

Finish: US26D, US15, US4 etc.





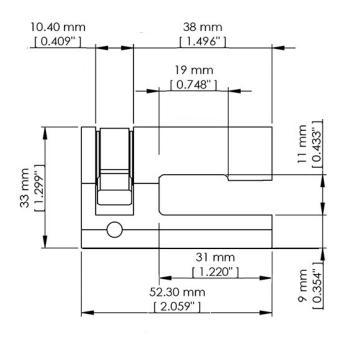
## SFIC Euro Profile Half Cylinder Housing

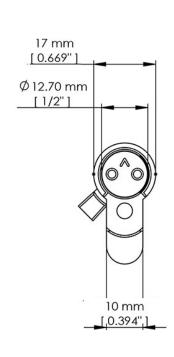


**Euro Profile Cylinder Housing (Half)** 

Length: 53 (43+10)mm

Finish: US26D, US15, US4 etc.





## SFIC Cam Cylinder Housing

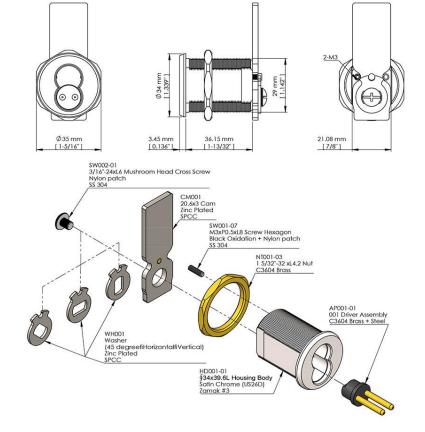


Standard Accessories: Mounting Screws Mounting Plate Cam Stops

#### **Description:**

Available in Conventional, SFIC prep, or LFIC prep Specify Keyway on Conventional cylinders (Schlage C and best Keyways standard)
Conventional cylinders are 6-Pin, 7-pin standard
Machined from solid bar brass
Shipped with collar, mounting plate and break-off screws

Standa
Mounting Screv
Mounting Plate
Cam Stops

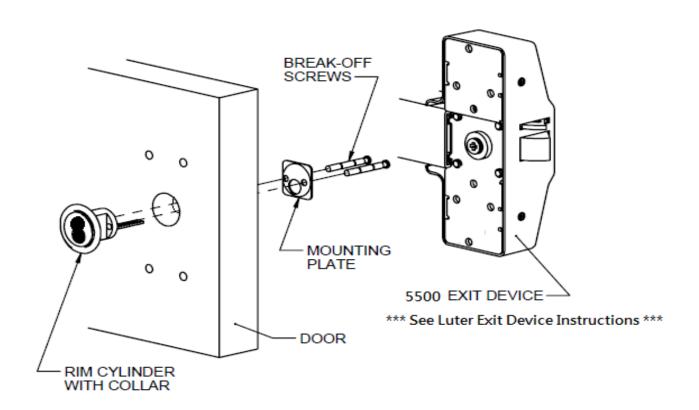


## Rim Cylinder Housing



#### **Description:**

Available in Conventional, SFIC prep, or LFIC prep Specify Keyway on Conventional cylinders (Schlage C and best Keyways standard)
Conventional cylinders are 6-Pin, 7-pin standard
Machined from solid bar brass
Shipped with collar, Long tail, mounting plate and break-off screws



# Service Manual

# Lutér

## **G-SERIES SOLID BRASS PADLOCK**



#### **Application**

High security for general use.

#### **Operation**

The shackle is locked by a double stainless steel ball bearing mechanism.

Unlocking with 90 degree key rotation.

#### **Material**

Body : Solid Brass

Shackle: Hardened Boron stainless steel

Cylinder: Body, plug and pin are brass

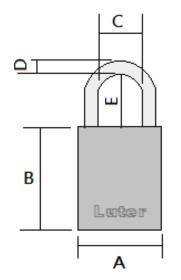
#### **Keys**

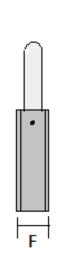
Rekeysable & changeable 6 pin brass anti-bumb Nickel Silver key with 3 keys

#### **Cylinder Options**

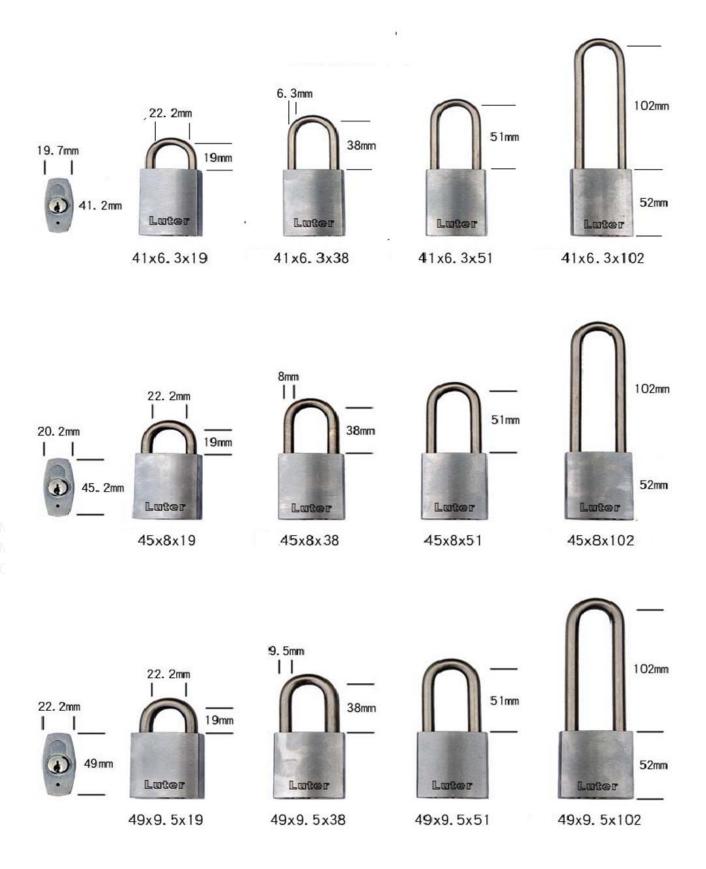
Schlage keyway

Keyed different, Keyed alike, Master keyed





|               | Dimension (mm) |    |      |         |      |    |            |    |     |  |
|---------------|----------------|----|------|---------|------|----|------------|----|-----|--|
| Model No.     | Lock body      |    |      | Shackle |      |    |            |    |     |  |
|               | Α              | В  | F    | D       | С    | E1 | <b>E</b> 2 | Е3 | E4  |  |
| G-41          | 41.2           | 52 | 19.7 | 6.3     | 22.2 | 19 | 38         | 51 | 102 |  |
| G-45          | <b>4</b> 5     | 52 | 20.2 | 8       | 22.2 | 19 | 38         | 51 | 102 |  |
| G- <b>4</b> 9 | 49             | 52 | 22.2 | 9.5     | 22.2 | 19 | 38         | 51 | 102 |  |
|               |                |    |      |         |      |    |            |    |     |  |



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Small Format Interchangeable Core



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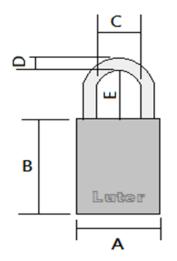
Rekeysable & changeable 6 pin brass anti-bumb

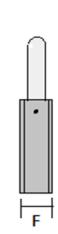
Nickel Silver key with 3 keys

#### **Cylinder Options**

Best keyway

Keyed different, Keyed alike, Master keyed





|           | Dimension (mm) |    |      |         |      |    |            |    |     |
|-----------|----------------|----|------|---------|------|----|------------|----|-----|
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| G-45      | 45             | 52 | 20.2 | 8       | 22.2 | 19 | 38         | 51 | 102 |
| G-49      | 49             | 52 | 22.2 | 9.5     | 22.2 | 19 | 38         | 51 | 102 |
|           |                |    |      |         |      |    |            |    |     |

