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:



28.10 mm [1.106"] 9.77 mm [0.385"] 2.41 mm [0.280"] R7.10 mm [0.280"]

Material

Body : Solid Brass

Cylinder: Body, plug and pin are brass

Keys

Rekeysable & changeable 5 pin, 6 pin, 7pin Nickel Silver key with 3 keys.

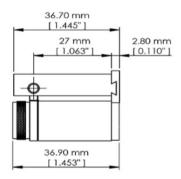
With over 10,000,000 Codes available, easy re-key (re-pin) gives this Core the rsatility and Flexibility in any security applications.

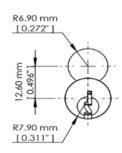
LFIC

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					

Master Key control systems available from MK to GGGMK.

Please inquire more for Master key system requirements.

SFIC Mortise Cylinder Housing



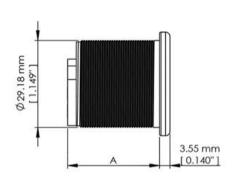
Length (A): 35mm (for 7 pins)

32mm (for 6 pins)

With Luter cam

Finish: US32D / US26D







LFIC Mortise Cylinder Housing



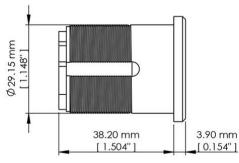
Length (A): 35mm (for 7 pins)

32mm (for 6 pins)

With Luter cam

Finish: US32D / US26D

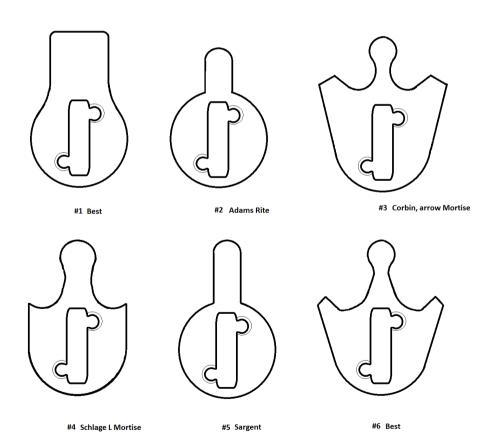






Cams

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.

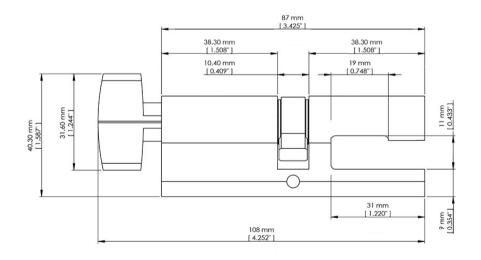


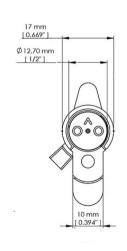
SFIC Euro Profile Single Cylinder Housing



Euro Profile Cylinder Housing (Single)

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





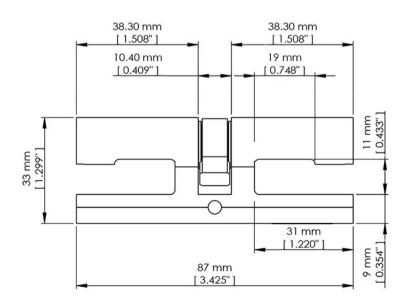
SFIC Euro Profile Double Cylinder Housing

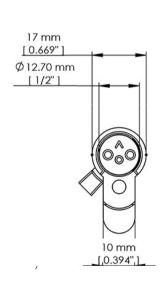


Euro Profile Cylinder Housing (Double)

Length: 86 (43+43)mm

Finish: US26D, US15, US4 etc.





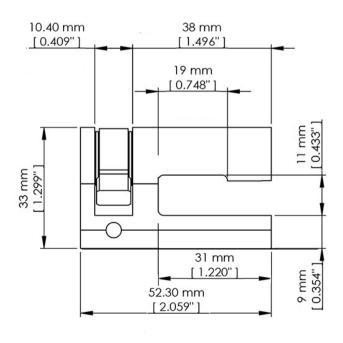
SFIC Euro Profile Half Cylinder Housing

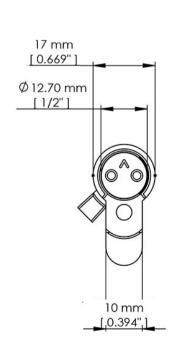


Euro Profile Cylinder Housing (Half)

Length: 53 (43+10)mm

Finish: US26D, US15, US4 etc.





SFIC Cam Cylinder Housing

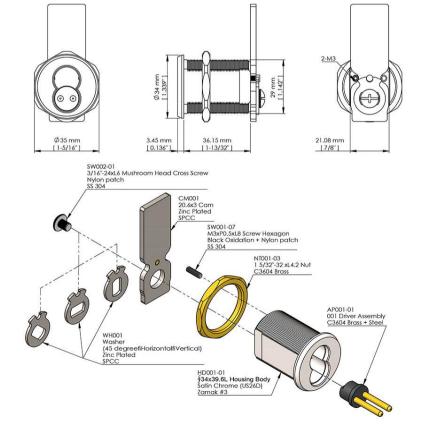


Standard Accessories: Mounting Screws Mounting Plate Cam Stops

Description:

Available in Conventional, SFIC prep, or LFIC prep Specify Keyway on Conventional cylinders (Schlage C and best Keyways standard)
Conventional cylinders are 5 pin, 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

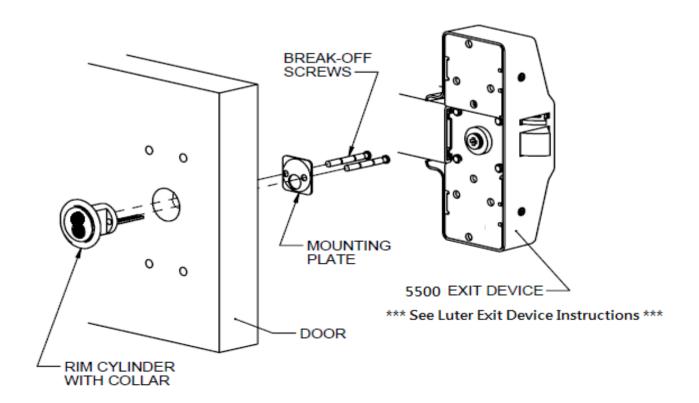


Rim Cylinder Housing



Description:

Available in Conventional, SFIC prep, or LFIC prep Specify Keyway on Conventional cylinders (Schlage C and best Keyways standard)
Conventional cylinders are 5 pin, 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

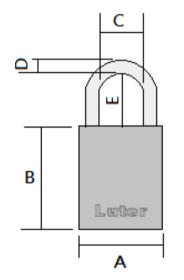
Keys

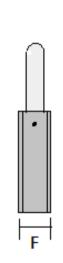
Rekeysable & changeable 6 pin brass anti-bumb Nickel Silver key with 3 keys

Cylinder Options

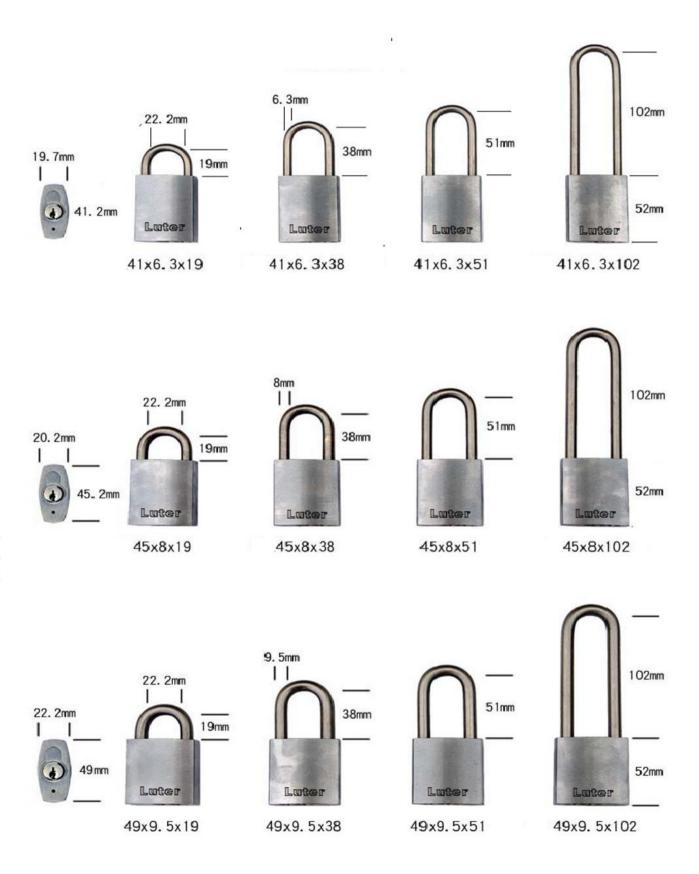
Schlage keyway

Keyed different, Keyed alike, Master keyed





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



G -SERIES SOLID BRASS PADLOCK

Small Format Interchangeable Core



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

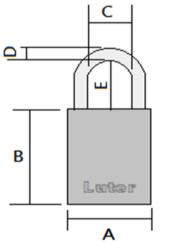
Rekeysable & changeable 6 pin brass anti-bumb

Nickel Silver key with 3 keys

Cylinder Options

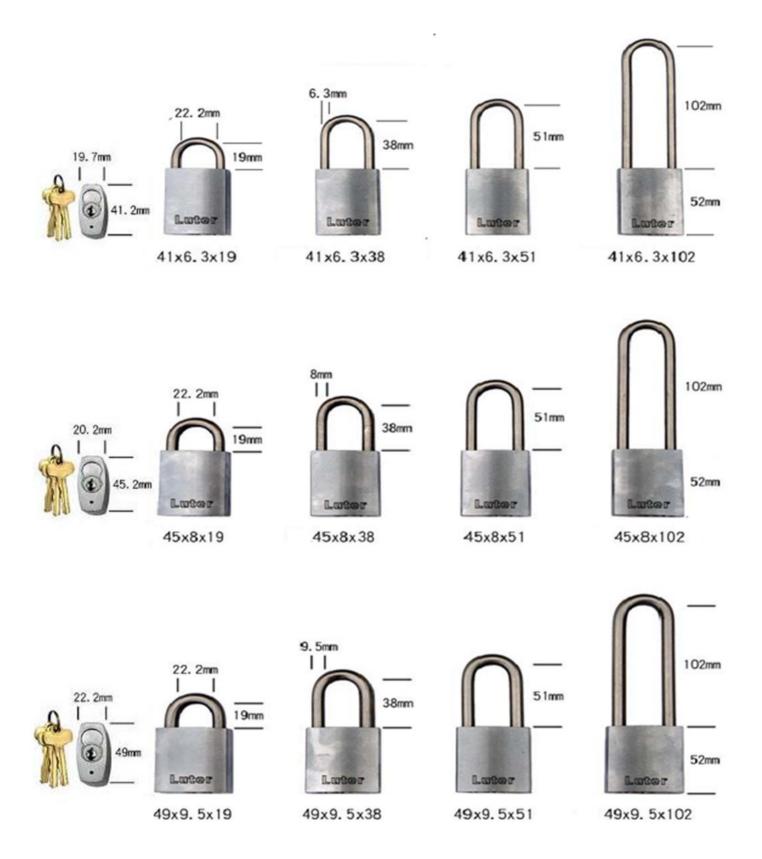
Best keyway

Keyed different, Keyed alike, Master keyed





	Model No.	Dimension (mm)								
		Lock body			Shackle					
		A	В	F	D	С	E1	E 2	E3	E4
	G-41	41.2	52	19.7	6.3	22.2	19	38	51	102
	G-45	4 5	52	20.2	8	22.2	19	38	51	102
	G- 4 9	49	52	22.2	9.5	22.2	19	38	51	102



Luter SFIC Cabinet / Drawer Lock

The Luter Drawer lock can be used to secure drawers and doors on cabinets, desks, and other common items. It has a square body with a latchbolt that raises above the top of the lock to prevent access. The lock mounts on the inside so the cylinder protrudes out the front of the lock and through to the outside of the cabinet door or drawer.



Manufacturer: Luter Enterprise

Manufacturer Location: Taiwan ROC

Material: steel

Type: cabinet lock, Drawer Lock

Style: traditional

Cylinder Length: 1.1 in.(27.7 mm)

SFIC: 5 pin, 6 pin, 7 pin.

Bolt Travel: 0.3in.(7.5mm)

