

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:

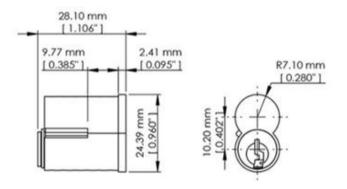


LFIC

Large Format

Interchangeable Core





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.

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 K	ey control systems available from MK to GGGMK.
Please inc	puire more for Master key system requirements.

R7.90 mm [0.311"]

R6.90 mm

[0.272"]

36.70 mm [1.445"]	⊢ I
27 mm [1.063"]	2.80 mm [0.110"]
	1
36.90 mm [1.453"]	



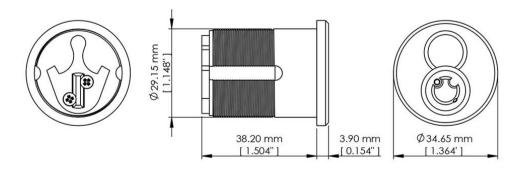
SFIC Mortise Cylinder Housing



LFIC Mortise Cylinder Housing

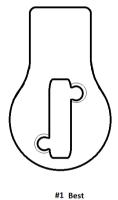


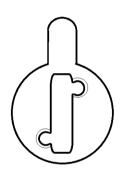
Length (A) : 35mm (for 7 pins) 32mm (for 6 pins) With Luter cam Finish: US32D / US26D



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.

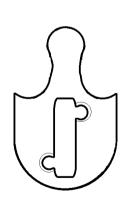




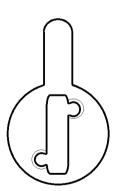




#3 Corbin, arrow Mortise



#4 Schlage L Mortise



#5 Sargent



#6 Best

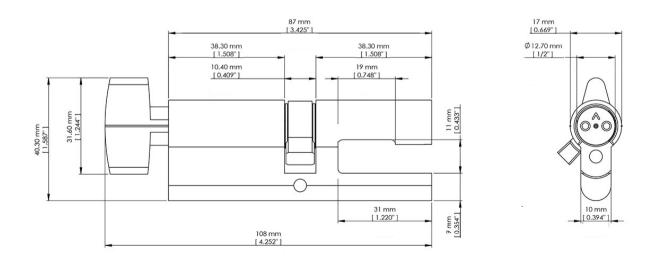
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SFIC Euro Profile Single Cylinder Housing



Euro Profile Cylinder Housing (Single) Length : 87 (42 + 45 T)mm Finish: US26D, US15, US4 etc.

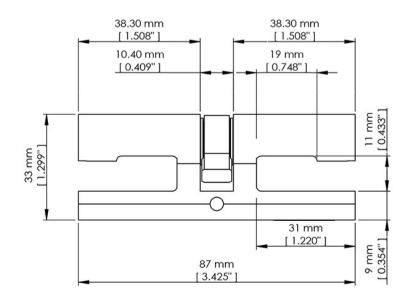


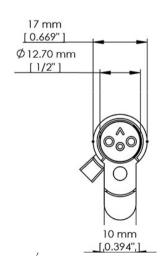


SFIC Euro Profile Double Cylinder Housing



Euro Profile Cylinder Housing (Double) Length: 86 (43 + 43)mm Finish: US26D, US15, US4 etc.





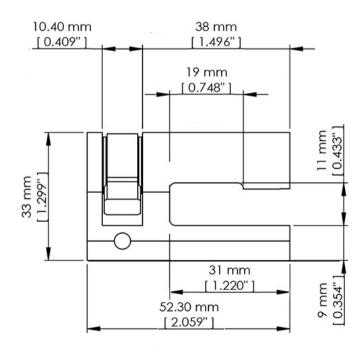


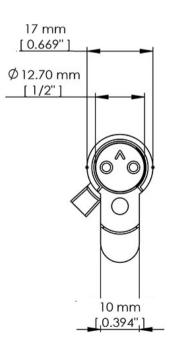
SFIC Euro Profile Half Cylinder Housing



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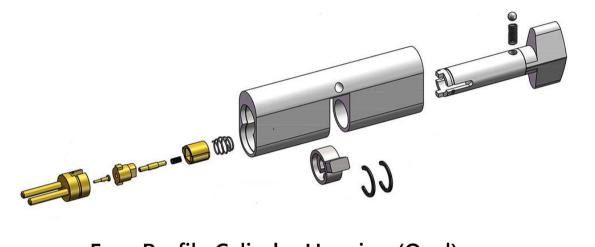
Euro Profile Cylinder Housing (Half) Length: 53 (43 + 10)mm Finish: US26D, US15, US4 etc.



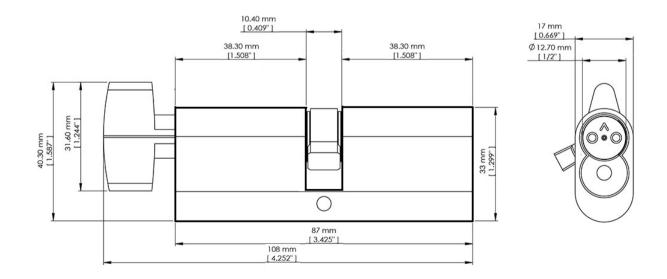




SFIC Euro Profile Oval Cylinder Housing



Euro Profile Cylinder Housing (Oval) Length: 87 (43.5 + 43.5)mm Finish: US26D, US15, US4 etc.



Service Manual



SFIC Cam Cylinder Housing



Description:

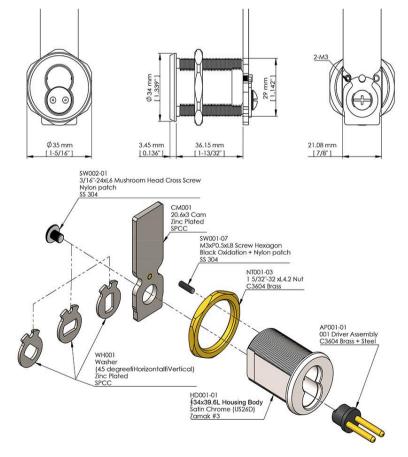
Standard Accessories: Mounting Screws Mounting Plate Cam Stops

Service Manua

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 Scree Mounting Plate Cam Stops





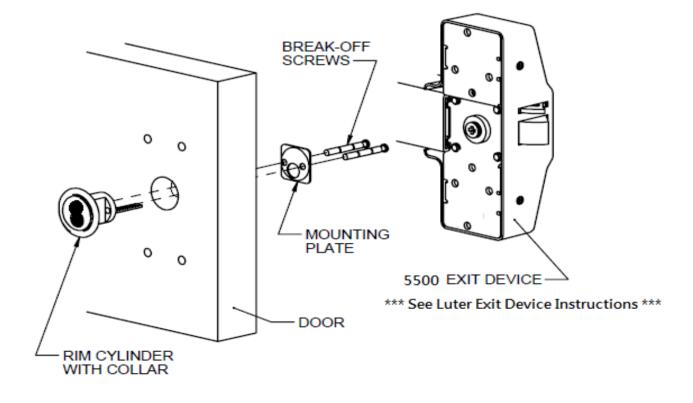
Rim Cylinder Housing



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



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

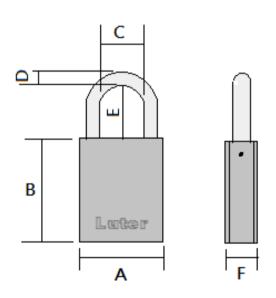
Keys

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

Cylinder Options

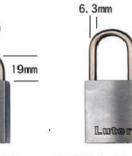
Schlage keyway Keyed different Koved alike Master koved

л <u> </u>											
	Model No.	Dimension (mm)									
		Lock body			Shackle						
		Α	В	F	D	С	E1	E2	E3	E4	
	G-41	41.2	52	19.7	6.3	22.2	19	38	51	102	
	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	











41x6. 3x38



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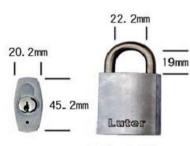
38mm





41x6.3x102

Service Manual



45x8x19



51mm Luter

45x8x51



45x8x102









49x9. 5x102

G-SERIES SOLID BRASS PADLOCK

Small Format Interchangeable Core



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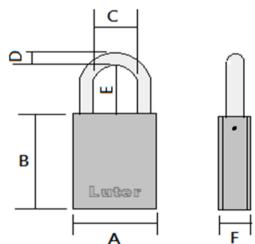
Keys

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)									
Model No.	Lock body			Shackle						
	A	В	F	D	С	E1	E2	E3	E4	
G-41	41.2	52	19.7	6.3	22.2	19	38	51	102	
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	











38mm

6. 3mm

11

41x6. 3x38



41x6.3x51



41x6.3x102



8mm 11 38mm Lutor

45x8x38





45x8x102



49x9. 5x19



49x9.5x38



49x9.5x51



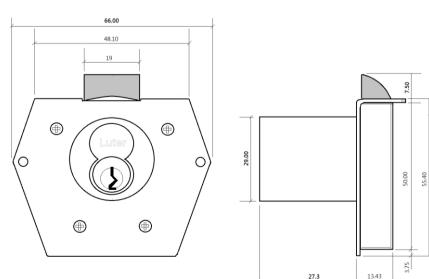
49x9. 5x102

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)



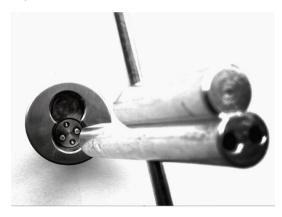


Installation Tool for SFIC Cylinders

Interchangeable (Removable) Core and Small Format Interchangeable Core Mortise Housings



These tool make it easy to thread a cylinder body into a Mortise lock and can also help check the cylinder camin a lock before installing the cylinder core.





Interchangeable (Removable)



Interchangeable Core Core Installation Tool