



EN12209



EN1634



CE Certificate

Mortise Lock for
Timber and Steel
Doors

(2025)

20 YEARS EURO MORTISE LOCK MANUFACTURER



INTRODUCTION

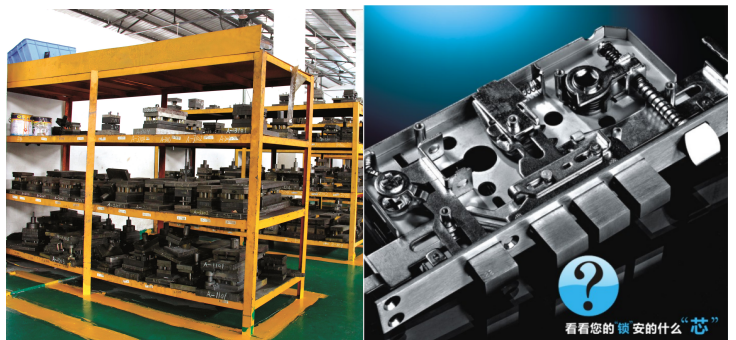
PRODUCTS & STANDARD

TOP-SIN manufacture mortise lock in all functions.

MANUFACTURING & ENGINEERING

With over 20 years' experience of manufacturing, the measurement and precision of the products is 100% guaranteed. And we can provide all the necessary help on the project for buyer. Our sophisticated and experienced engineer makes new improvement of products anytime and also development according to buyer's request.

And we also have hinges, lever handles and profile cylinder to be your one-stop supplier.



20 YEARS EURO MORTISE LOCK MANUFACTURER

MORTISE LOCK FUNCTION

We have 8 different functions for our mortise lock that will suits most of your needs and application.



PANIC



ENTRANCE



PRIVACY



DEADLOCK



CLASSROOM



PASSAGE



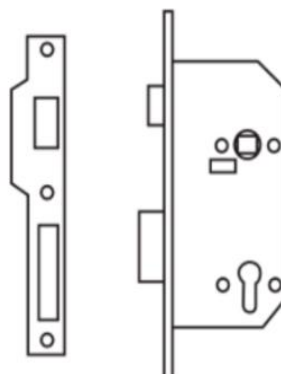
ROLLER



STOREROOM

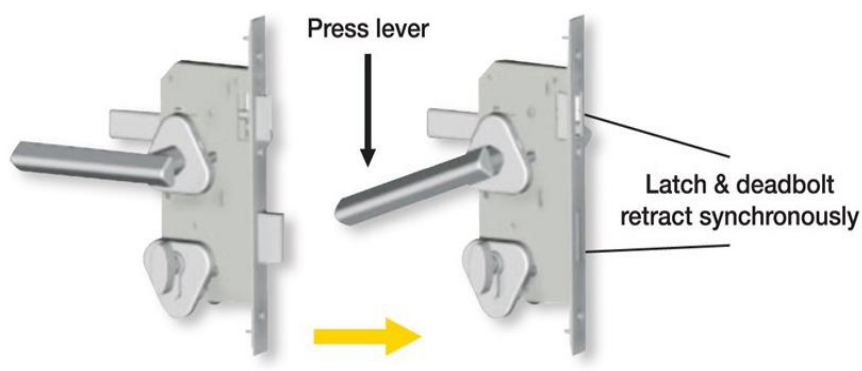
1、Mortise & Panic Lock

- Latch retracted by knob / lever from either side .
- Deadbolt extended or retracted by key from outside or turn knob from inside .
- Inside knob / lever retracts latch and deadbolt simultaneously.



Special Features: Anti-panic Function

The latchbolt & deadbolt will retract simultaneously by turning the interior lever.



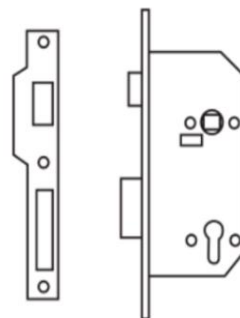
- Roller latch is not operated by handles.
- Deadbolt extended or retracted by key from outside or turn knob from inside .

2、Mortise Roller Latch



3、Mortise Entrance Latch

- Latch retracted by knob / lever from either side .
- Deadbolt extended or retracted by key from outside or turn knob from inside .



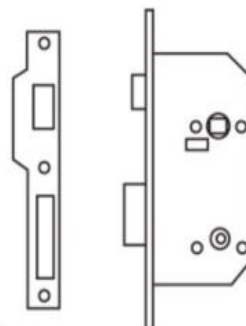
- A non-keyed function
- Turning knob or lever retracts latch from either side.

4、Mortise Passage Latch



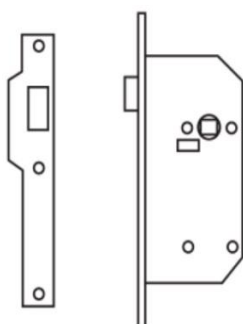
5、Mortise Bathroom Lock/Privacy

- A non-keyed function.
- Turning knob lever from inside retracts latch and deadbolt .
- Can be opened in emergency from the outside by a special emergency thumb turn, coin turn.



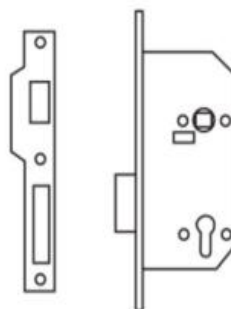
- Latch retracted by knob / lever from either side .
- Inside knob / lever always unlock for free egress.

6、Mortise Classroom Lock



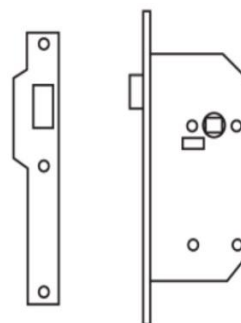
7、Mortise Dead Lock

- No lever handle and latch.
- Deadbolt thrown or retracted by key outside or thumb turn inside.

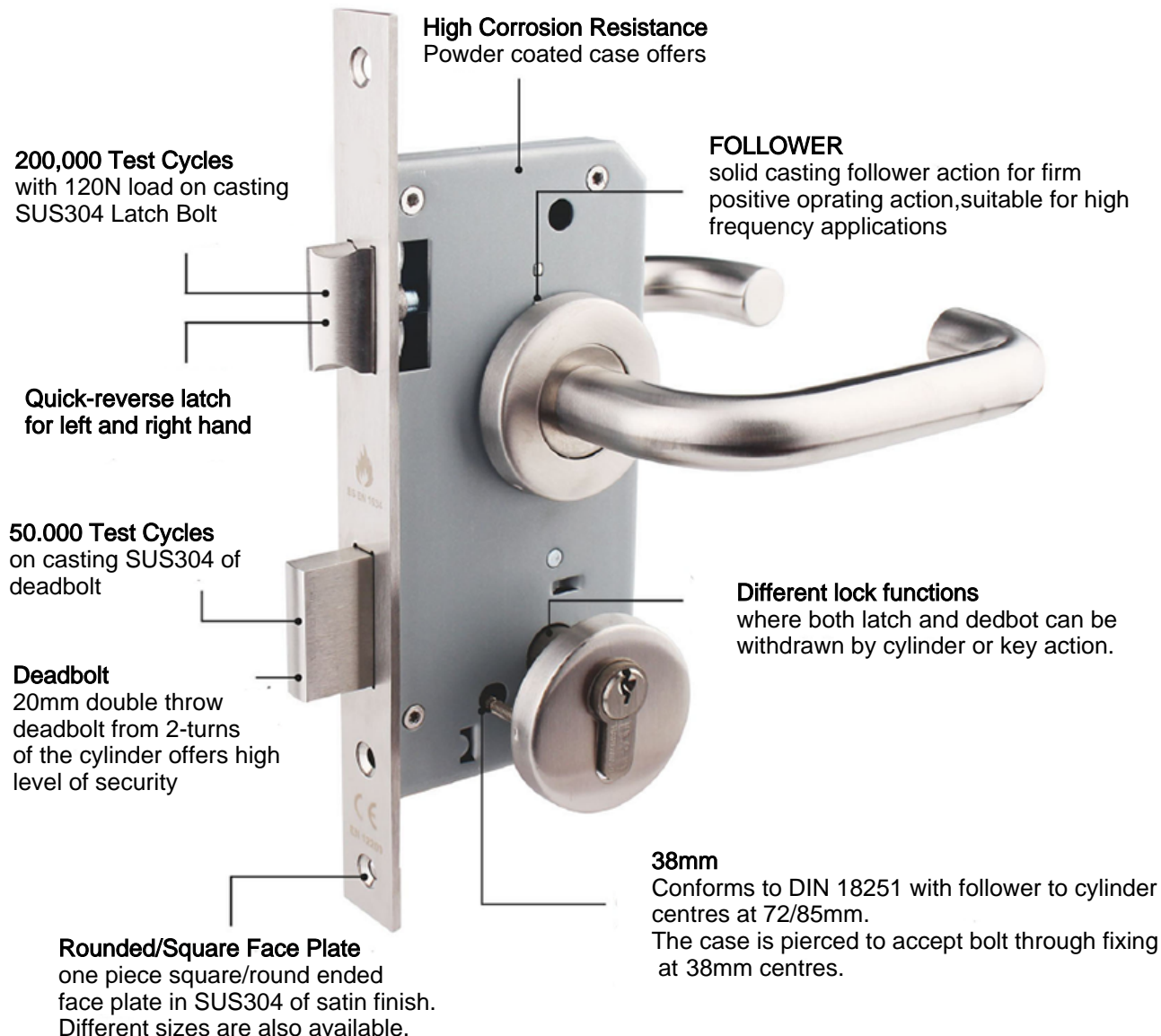


8、Mortise Storeroom Lock/ Night Latch

- Latch retracted by key outside or knob / lever inside.
- Outside knob / lever always locked
- Inside knob / lever always unlocked for free egress.



Lock Information:



Color Options:



SATIN

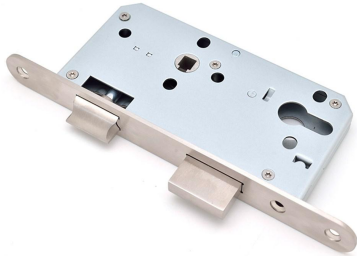


GOLDEN



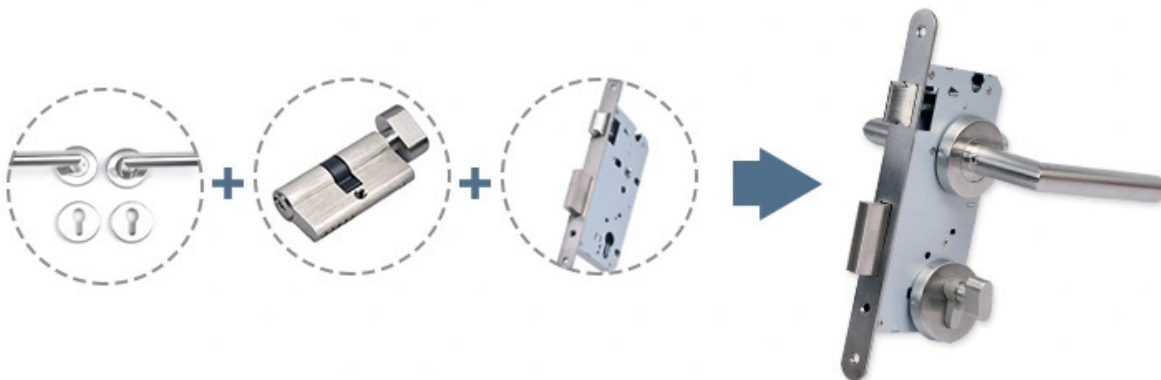
BLACK

Euro Cylinder Lock

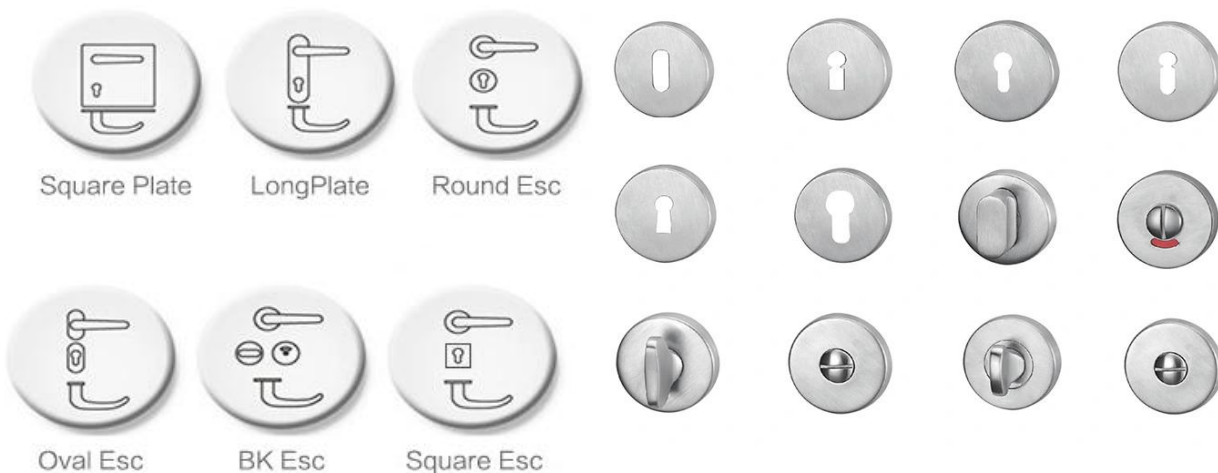


A Euro Cylinder lock or pin tumbler lock, which was its original description when 1st patented in 1805, is used primarily as a locking medium to operate a lock case with a euro shaped hole. The Euro Cylinder is located through the lock case and secured by a fixing screw through the face of the lock case.

Lever Handle +Euro Cylinder+Mortise Lock body= Whole Set Mortise Lock



Handle Combination



Mortise Lock for Timber and Steel Doors

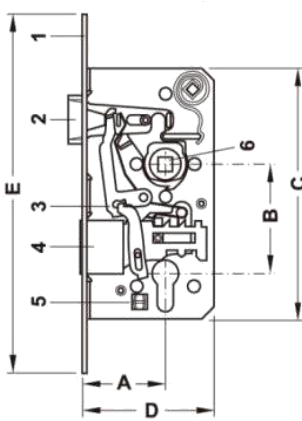
Key Features:

- * Made of SUS304
- * 200,000 cycles tested
- * Latch reversible
- * Compliant to BS EN 12209
- * Fire testing BS EN 1634
- * CE Certificate

Benefits:

- * High corrosion resistance
- * High durability
- * Versatile usage
- * Can be used for fire doors

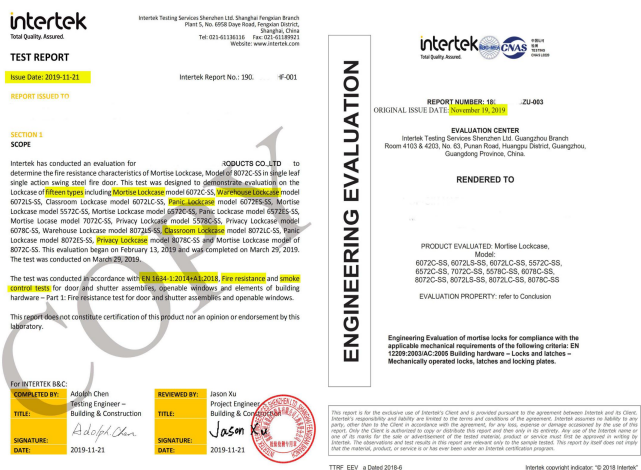
Lock components and dimensions



- | | |
|----------|-----------------------------------|
| 1 | Forend |
| 2 | Latchbolt |
| 3 | Key Action |
| 4 | Dead Bolt |
| 5 | Screw chanel for Profile Cylinder |
| 6 | Lever Follower |
| 7 | Striker Plate |
| 8 | Lock Case |
| A | Backset |
| B | C to C Distance |
| C | Case Height |
| D | Case Width |
| E | Forend Length |
| F | Forend Width |

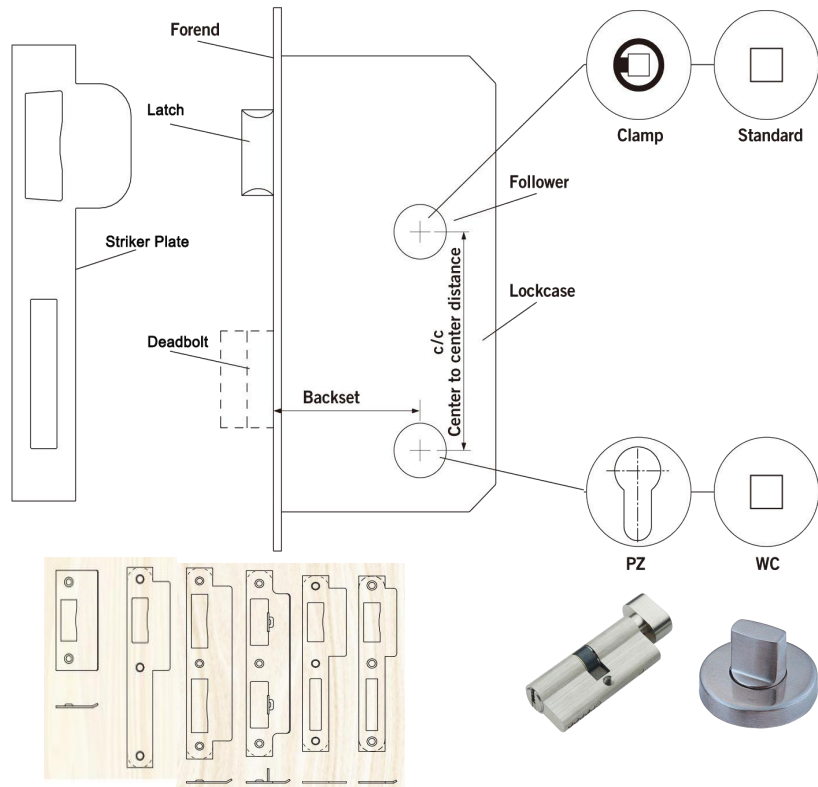
Technical Details

- * Center to center -72mm
- * Backset - 55 / 60mm
- * Door thickness required: 35 - 50mm
- * Prepared for Euro profile cylinder
- * Double throw (2 turns) of Deadbolt : 20mm
- * Suitable for hinged timber/steel door (fire doors)
- * Latch and dead bolt, stainless steel, satin finish
- * Lever Follower : SOLID CASTING
- * Centered forend, satin stainless steel
- * 3.0mm thickness of forend
- * Supplied mortise with striker plate ,dust box, and fixing accessories
- * EN 12009 test
- * EN 1634 Fire test (More than 120 minutes)
- * CE Certificate

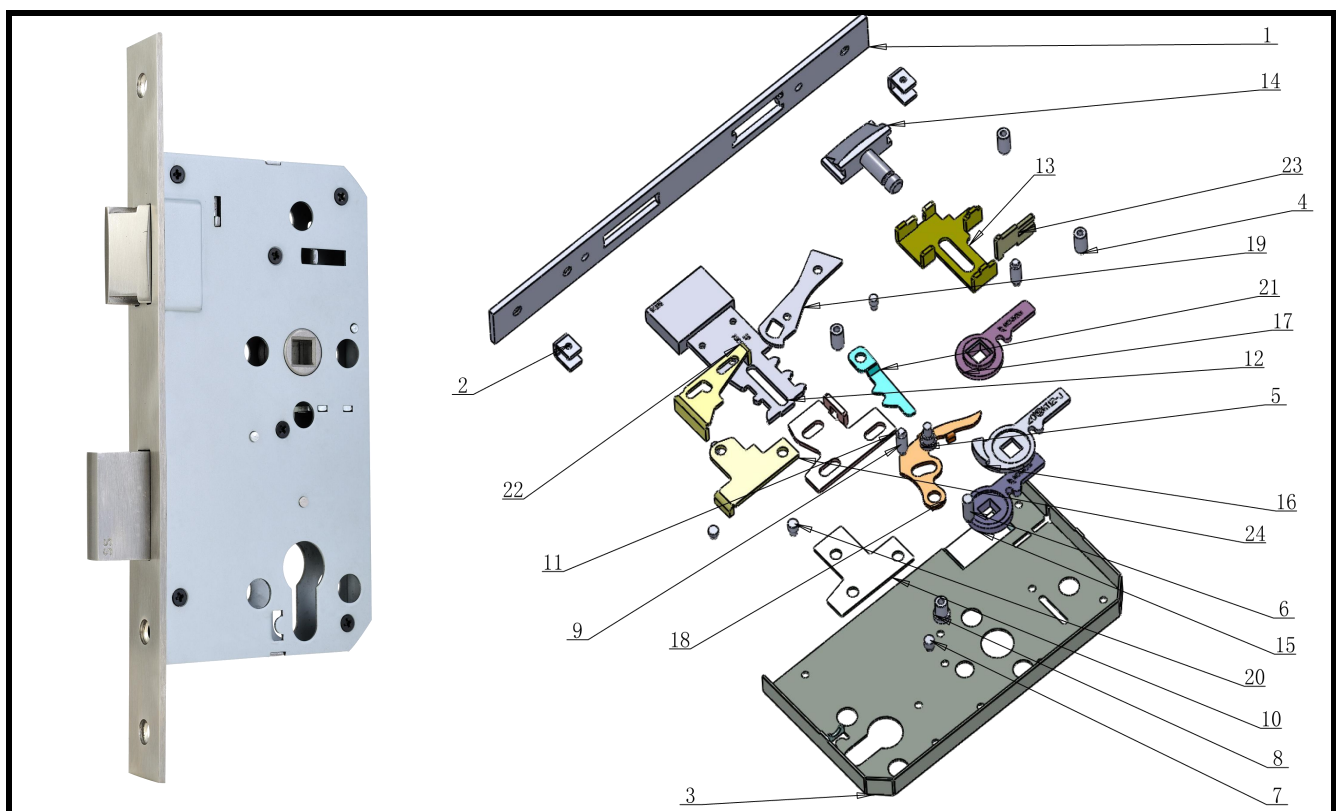


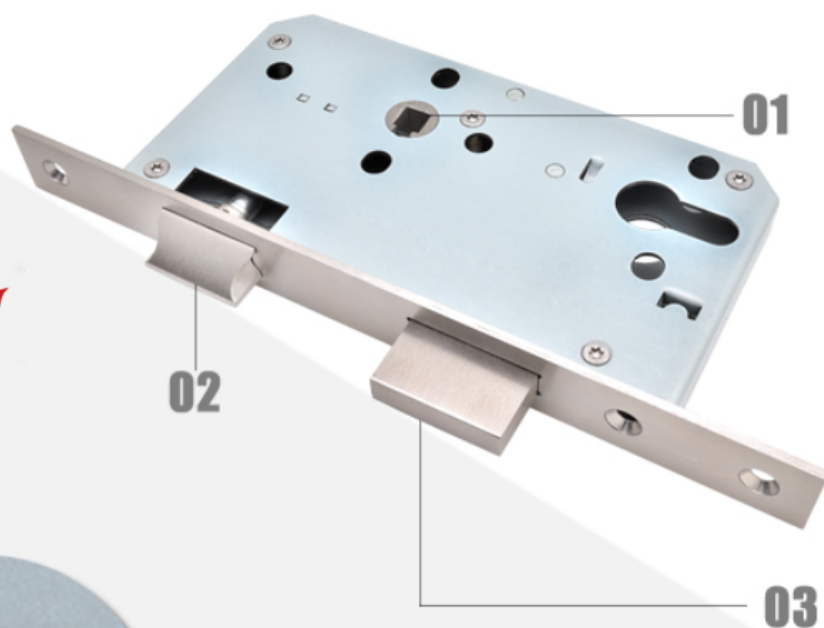
(If needs full pages/ originla copies of EN12209,
Fire report or CE Certificate, please contact with
sales representative)

Lock Details

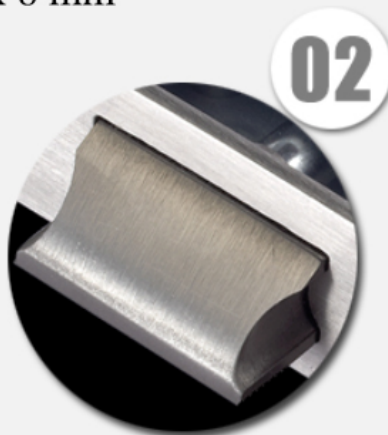


Lockcase BOM

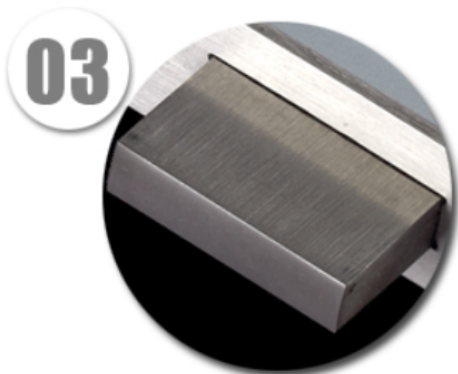




Follower: SOLID CASTING
8 x 8 mm

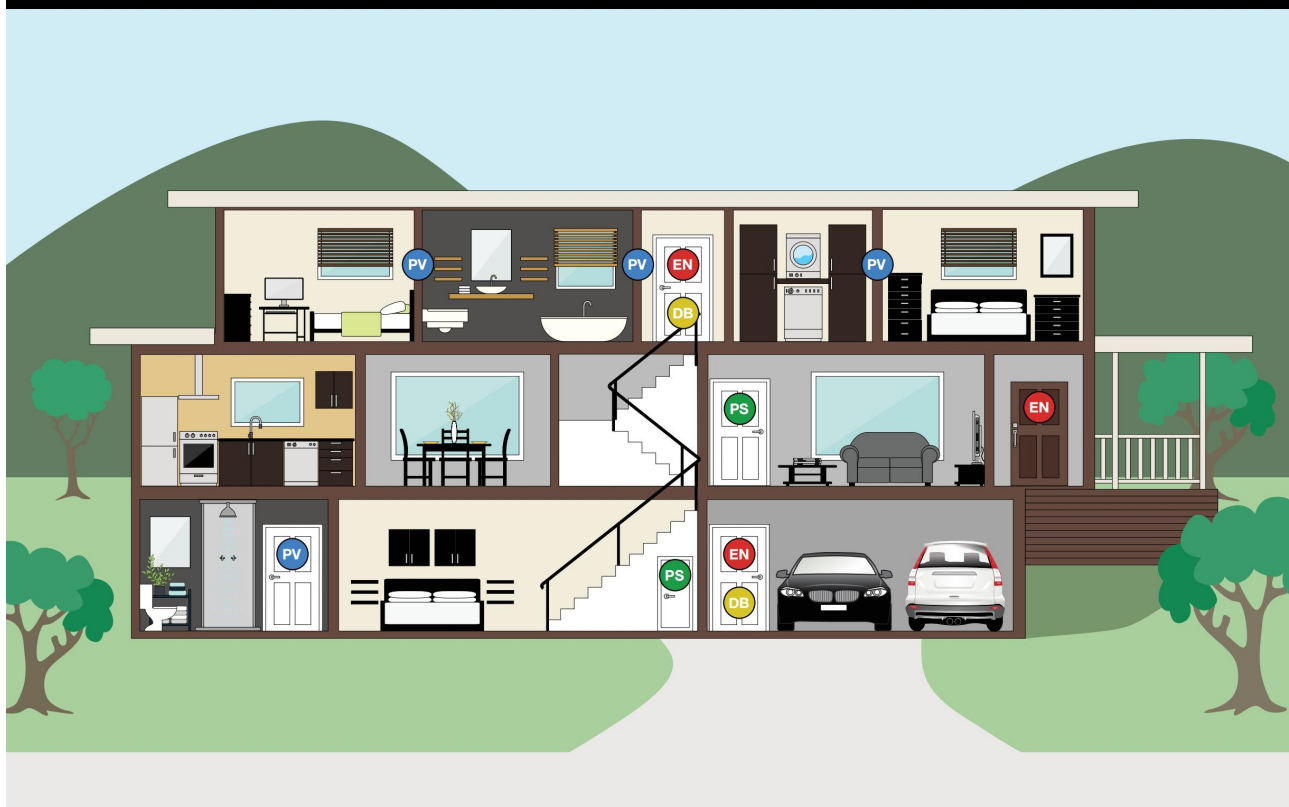


Latch: SS304
200,000 test cycles
with 120N load on
latch bolt



Deadbolt: SS304
50,000 test cycles

HOUSE SPECIFICATION EXAMPLE



Entry - Entrance, with turn key.



Passage - Active, no lock.



Privacy - Lock, no key.



Deadbolt - Lock, with key.



Exterior Front Door

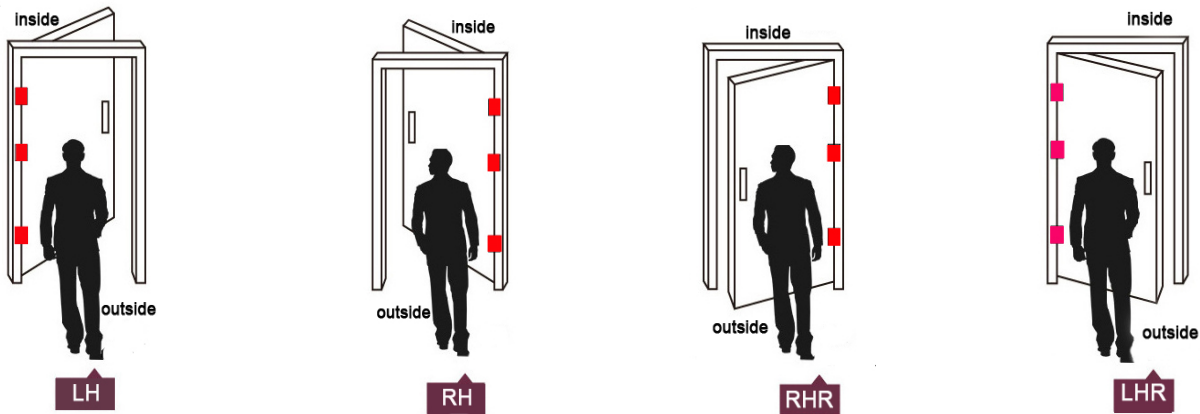
STEP 1	WOOD/STEEL DOOR SWING INSIDE HOUSE - RIGHT HAND
STEP 2	DOOR IS 50MM THICK
STEP 3	BACKSET IS 60MM
STEP 4	FINISH = SATIN NICKEL

Interior Doors

STEP 1	RIGHT AND LEFT HAND DOORS TUBULAR AND PRE-BORED
STEP 2	DOOR IS 40MM THICK
STEP 3	BACKSET IS 60MM
STEP 4	FINISH = SATIN NICKEL

What kinds of locks and how many locks you need to install for a house ?

Handing Data for Entrance Door Sets

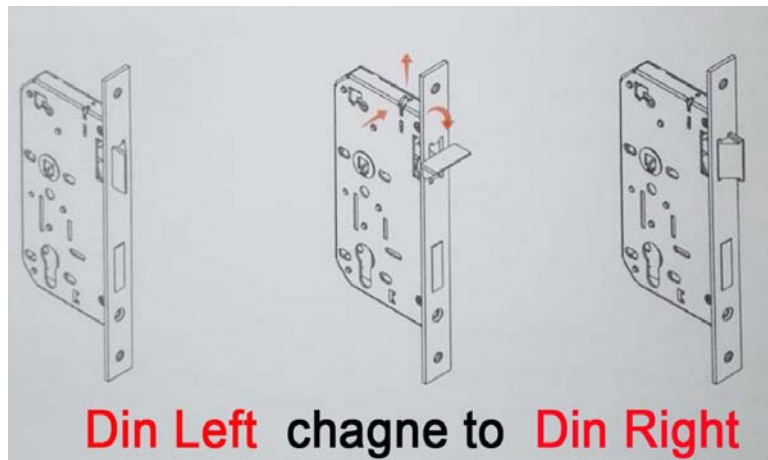


Latch Reversible Direction

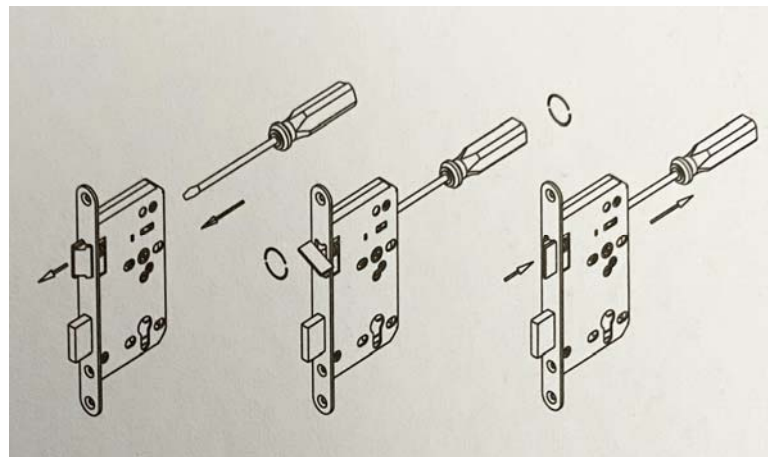
Din Left: The straight side of the latch point to the left.

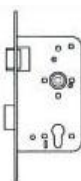
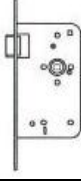

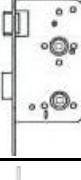

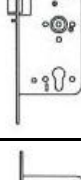
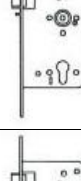
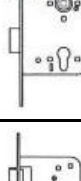
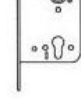
Din Right: The straight side of the latch point to the right.

1. Pull up the reversal pin to release the latch pop-up automatically, then allow the latch bolt rotated 180 degree and let it reset.



2. Use cross screwdriver to go deep into the hole which behind the latch bolt, up to the end of the latch slot, reach the latch and rotate it 180 degree to adjustable direction, the latch bolt will retract automatically by spring.



FUNCTION	ILLUSTRATION	DESCRIPTIONS
SASH LOCK		OUTSIDE: Latch operated by handle and key to lock and unlocked deadbolt . INSIDE: Locked and unlocked by thumbturn.
PASSAGE		OUTSIDE: Operated by handle at all times. INSIDE: Opened by handle at all times (FOR DOORS THAT DO NOT REQUIRE LOCKING)
DEAD LOCK		OUTSIDE: Operated by key at all times INSIDE: Locked and locked by key or thumbturn.
PRIVACY		OUTSIDE: Operated by handle and emergency coin slot button. INSIDE: Locked and unlocked by thumbturn .
ROLLER		OUTSIDE: Operated by key. INSIDE: Opened by key or thumbturn . (ROLLER CAN LOCK DOORS BUT NOT FOR SAFETY)
CLASSROOM		OUTSIDE: Operated by handle except when handle is made inoperative by key from outside or thumbturn from inside. INSIDE: Opened by handle at all times.
STOREROOM		OUTSIDE: Operated by key.Handle is always rigid. INSIDE: Opened by handle at all times .
ANTI-PANIC		OUTSIDE: Latch operated by handle and key to lock and unlocked deadbolt . INSIDE: Locked and unlocked by handle. (PRESS HANDLE FOR EMERGENCY EXIT)
NIGHT LATCH		OUTSIDE: Operated by key outside.Locks automatically when door is closed. INSIDE: Opened by handle at all times.

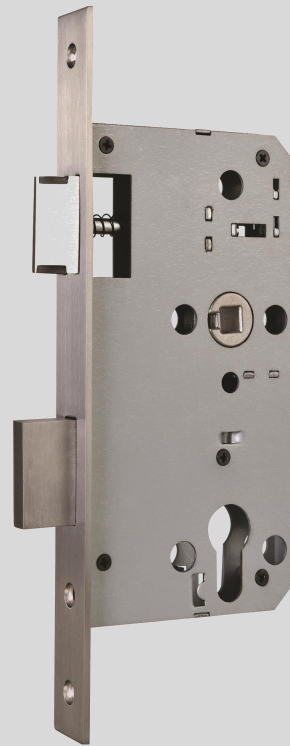
Mortise Sash Lock

Locks for interior and exterior doors.,e.g. in public buildings

Features

Outside	Opened by handle when unlocked Lever withdraws latchbolt. Keys locks or unlocked deadbolt. Keys withdraws latchbolt.
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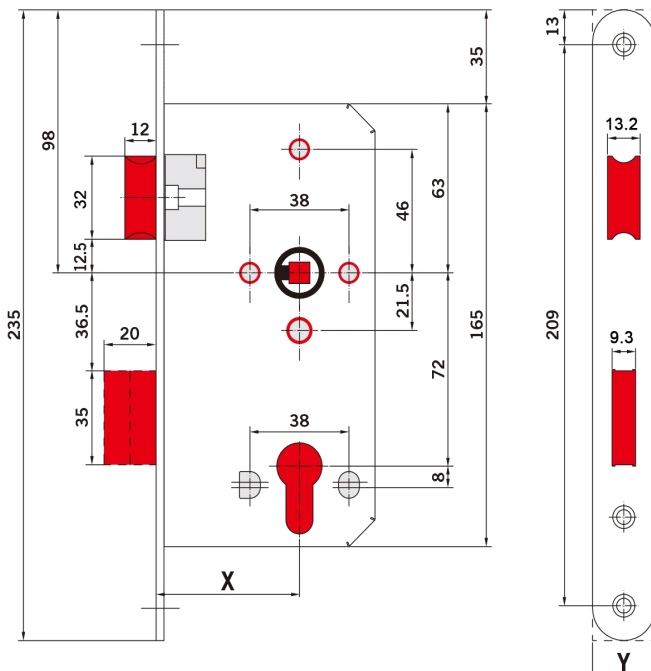
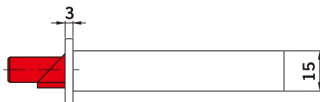
Inside	Opened by handle when unlocked. Lever handle withdraws latchbolt. Key/thumbturn locks/unlock the deadbolt key or thumbturn withdraw latchbolt.
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Possible Variation

Backset: X

55MM 60MM

Dimension of forend:Y

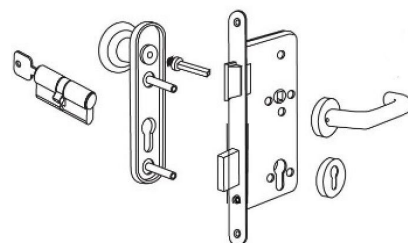
Rounded 20mm*235mm

Square 24mm*240mm



Locks are prepared for use with
rose handle/plate handle/cylinder

(More models ,contact with sales representative)



Passage Mortise Lock

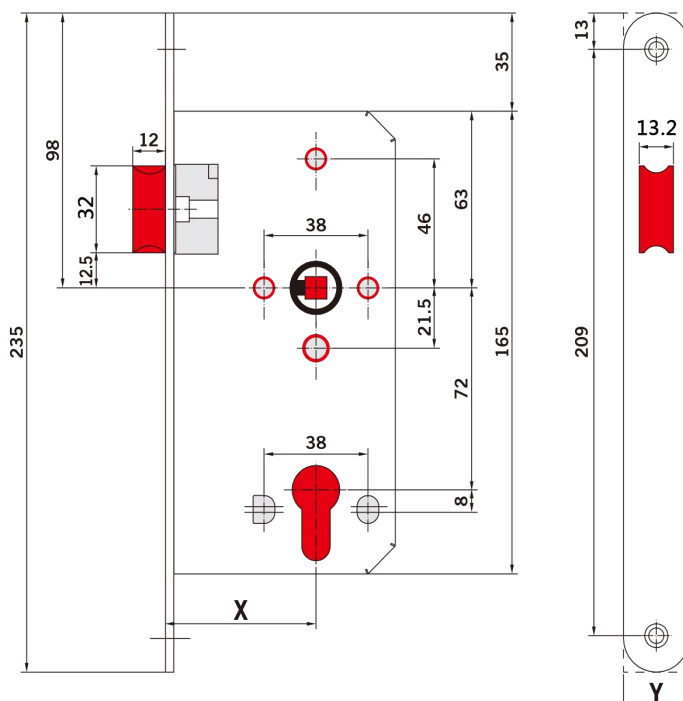
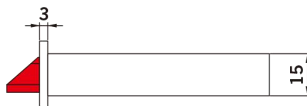
Latchbolt opened by handle from either side .

Features

- * For lever handles
- * For flush timber or steel doors
- * Latch handling is reversible
- * Casting follower, stainless steel, square hole,
- * Latch bolt, stainless steel ,satin finishing
- * Centered forend, satin stainless steel
- * 3.0mm thickness of forend
- * Supplied mortise with striker plate ,dust box, and fixing accessories



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Possible Variation

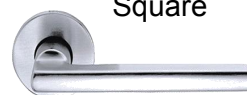
Backset: X

55MM 60MM

Dimension of forend: Y

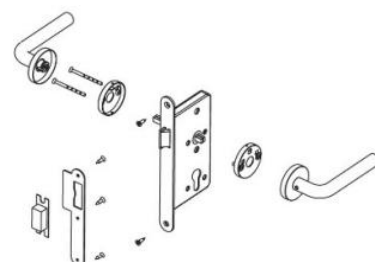
Rounded 20mm*235mm

Square 24mm*240mm



Locks are prepared for use with single handle

(More models ,contact with sales representative)



Mortise Dead Lock

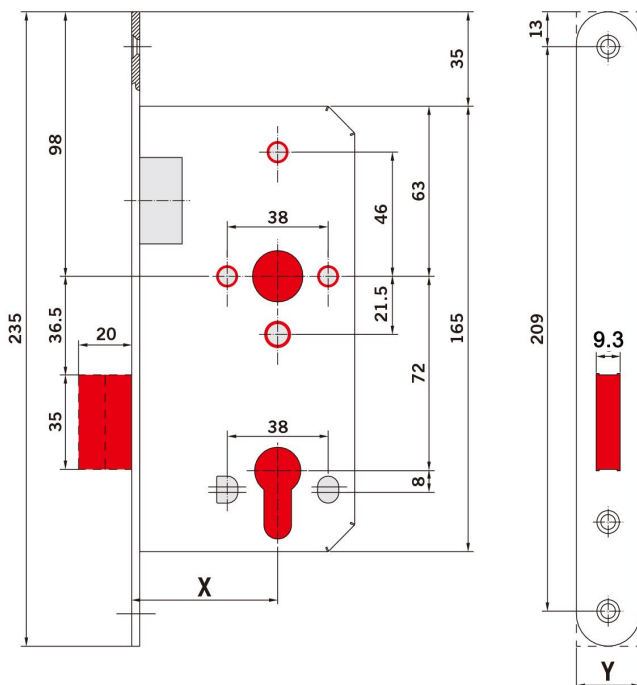
Deadbolt is locked or unlocked by keys or thumbturn.

Features

- * For flush timber or steel doors
- * Lock case prepared for Euro profile cylinder and standard fittings
- * Centered forend, satin stainless steel
- * Dead bolt 2-turns (double throw)
- * 3.0mm thickness of forend
- * Supplied mortise with striker plate, dust box, and fixing accessories



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Possible Variation

Backset: X

55MM 60MM

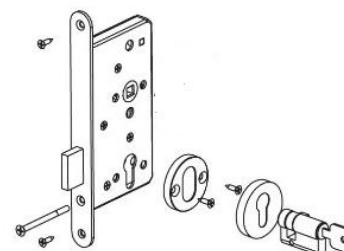
Dimension of forend: Y

Rounded 24mm*235mm
Square 24mm*240mm



Locks are prepared for use with cylinder and thumbturn

(More models ,contact with sales representative)



Privacy Mortise Lock (Bathroom/W.C. Room)

Locks for bathroom/W.C room doors.

Features

Outside Opened by handle except deadbolt is thrown by thumbturn from inside. Bolt maybe unlocked from outside by coin or screwdriver or by operating the slotted emergency button.

Inside Opened by handle except deadbolt is thrown by inside thumbturn

Note:

Center to Center :78mm

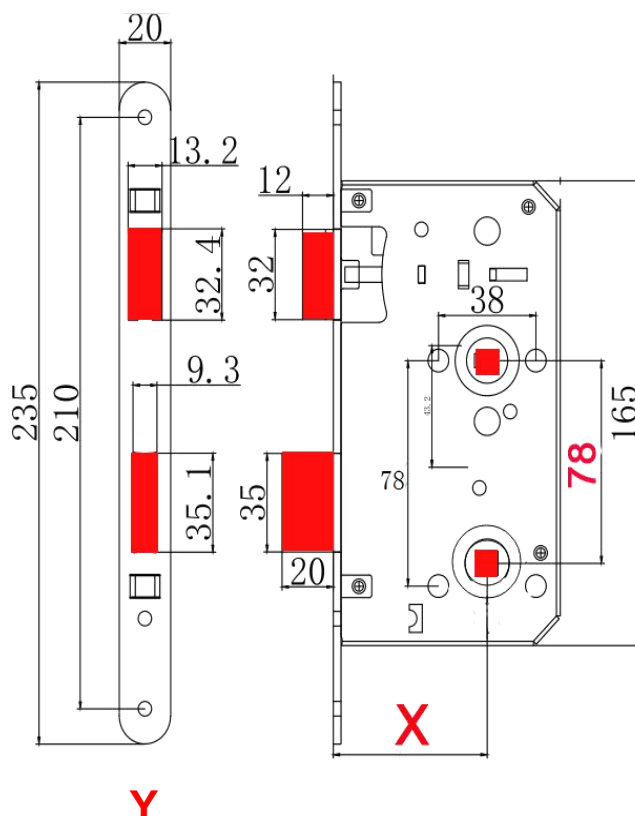
Deadbolt : 1-turn (single throw)



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Possible Variation

Backset: X

55MM 60MM

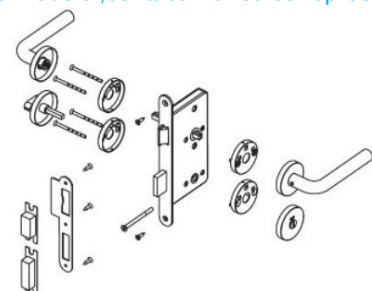
Dimension of forend:Y

Rounded 20mm*235mm
Square 24mm*240mm



Locks are prepared for use with handle and thumbturn

(More models ,contact with sales representative)



Privacy Mortise Lock (Bathroom/W.C. Room)

Locks for bathroom/W.C room doors.

Features

Outside Opened by handle except deadbolt is thrown by thumbturn from inside. Bolt maybe unlocked from outside by coin or screwdriver or by operating the slotted emergency button.

Inside Opened by handle except deadbolt is thrown by inside thumbturn

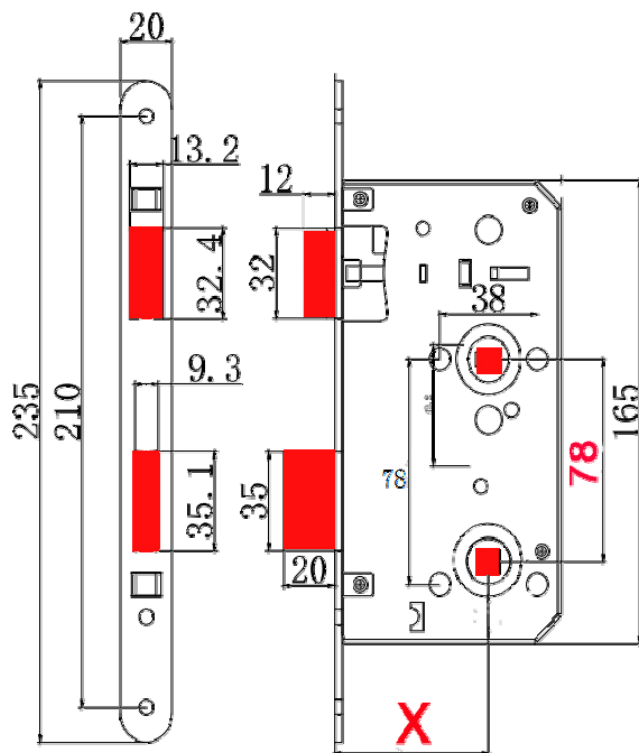
Note:

Center to Center :78mm

Deadbolt : 1-turn (single throw)



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Possible Variation

Backset: X

55MM 60MM

Dimension of forend:Y

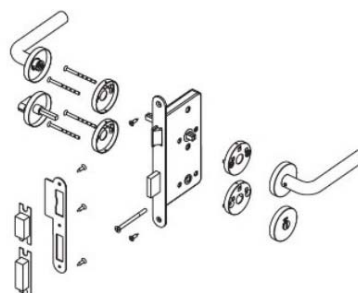
Rounded 20mm*235mm

Square 24mm*240mm



Locks are prepared for use with handle and thumbturn

(More models ,contact with sales representative)



Roller Bolt Entrance Lock

Features

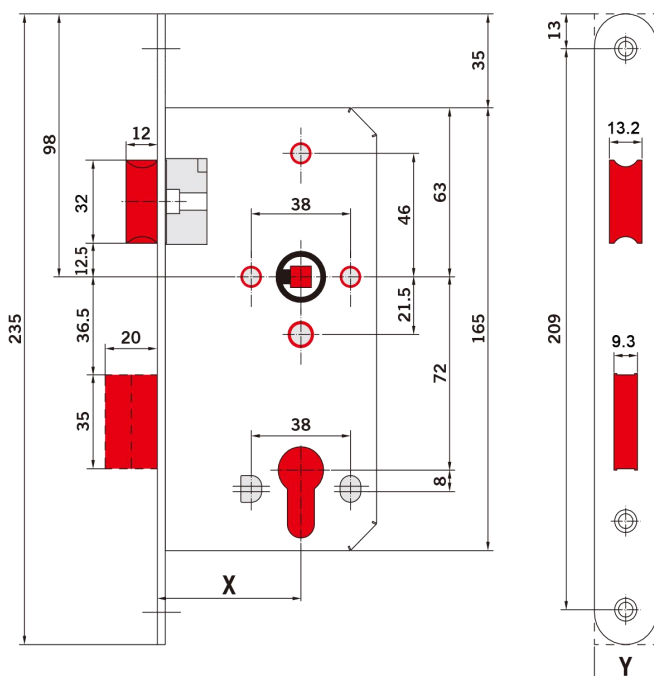
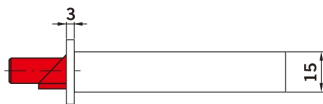
Outside Bolt is locked or unlocked by key or thumbturn.

Inside Bolt is locked or unlocked by key or thumbturn.

Note: Roller bolt can always open the door from inside and outside when door is unlocked.
Roller bolt is not operated by handles.



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Possible Variation

Backset: X

55MM 60MM

Dimension of forend: Y

Rounded 20mm*235mm
Square 24mm*240mm



Locks are prepared for use with cylinder and thumbturn

(More models ,contact with sales representative)

Classroom Mortise Lock

CLASSROOM SECURITY LOCKS allow control of the outside lever via key cylinders on both the inside and outside of the door.

This allows a teacher to lock the classroom door during a lockdown event without opening the door and possibly being exposed to an intruder in the corridor.

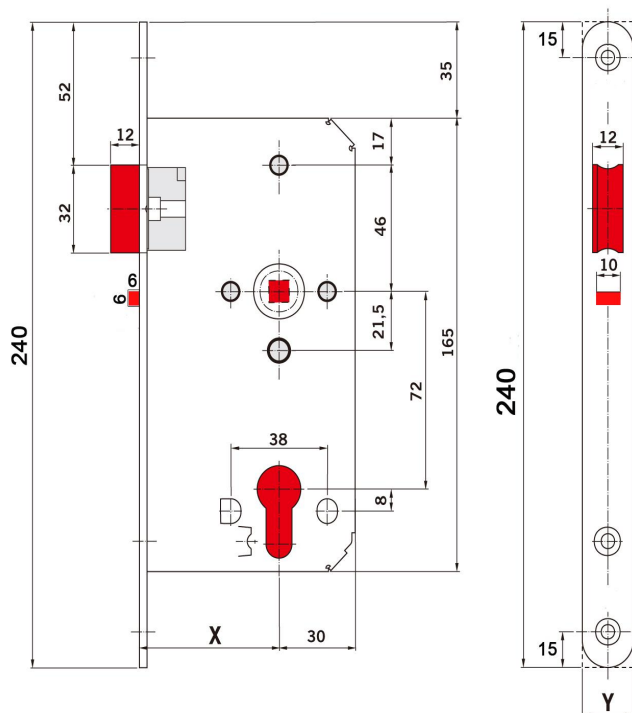
Features

Outside Opened by handle except when handle is made inoperative by key from outside. Keys locks or unlocks outside handle.

Inside Lever handle always allows to egress.



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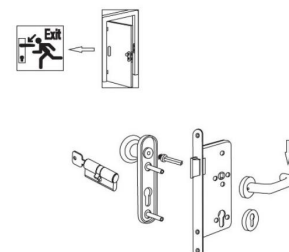
Possible Variation

Backset: X
60MM

Dimension of forend: Y
Square 24mm*240mm



Locks are prepared for use with
rose handle/plate handle/cylinder
(More models ,contact with sales representative)



Storeroom Mortise Lock

(Mortise Night Latch)

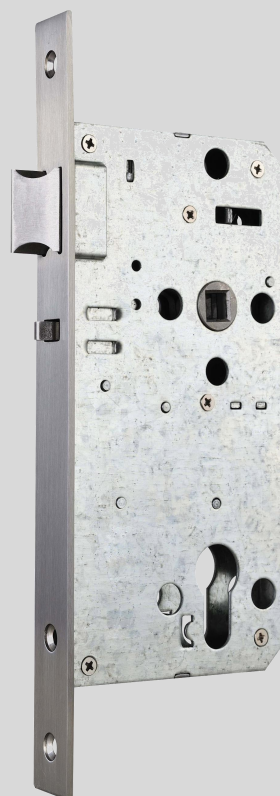
For use on storeroom, dormitory, exit doors and some public buildings.

Every entrance needs a key to open ,but inside lever handle can egress always .

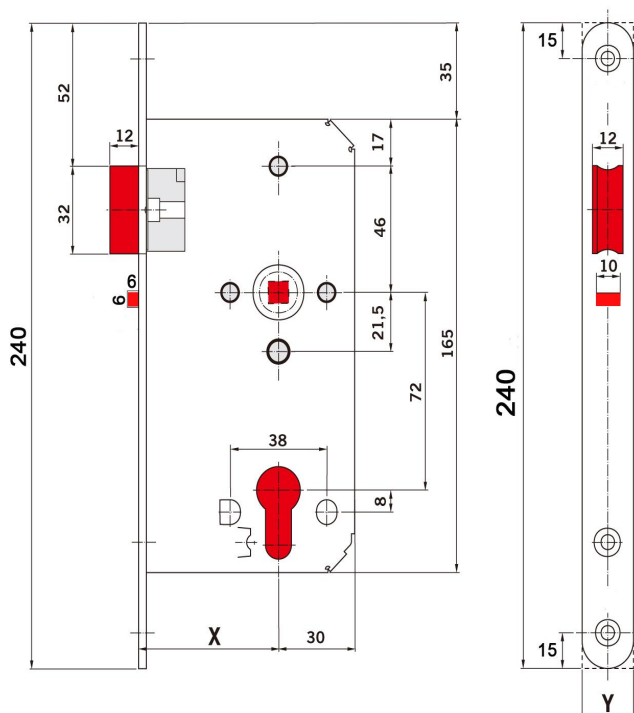
Features

Outside Always requires a key to retract the latch.
Lever handle is rigid at all time

Inside Lever handle always allows to egress.



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Possible Variation

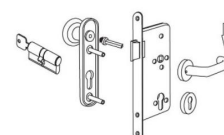
Backset: X
60MM

Dimension of forend:Y
Square 24mm*240mm



Locks are prepared for use with
rose handle/plate handle/cylinder

(More models ,contact with sales representative)



Panic Exit Mortise Lock

Locks for interior and exterior doors.,e.g. in public buildings

Features

Outside Outside handle is made inoperative by key from outside.
Or by key/thumbturn from inside.
Keys locks or unlocks the outside handle only.

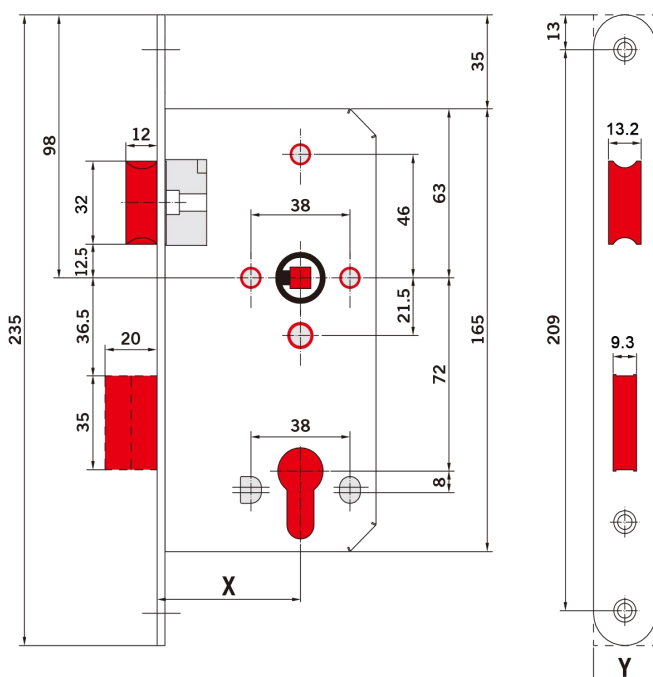
Inside Key or thumbturn locks the deadbolt
Lever handle always allows to egress.

Note: For emergency exit,inside handle can pull down and open the door at anytime .

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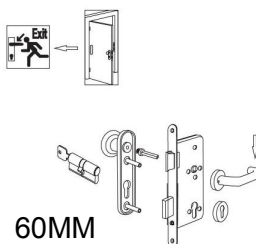
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Possible Variation

Backset: X



Dimension of forend:Y

Rounded 20mm*235mm
Square 24mm*240mm

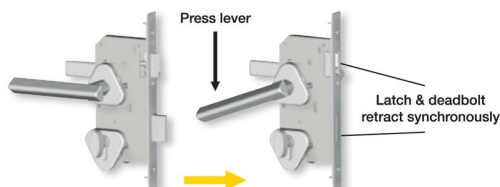


Locks are prepared for use with
rose handle/plate handle/cylinder

(More models ,contact with sales representative)

Special Features:Anti-panic Function

The latchbolt & deadbolt will retract simultaneously by turning the interior lever.



Night Mortise Lock

In 1838, first known use of NIGHT LATCH
A door lock having a spring bolt operated from the outside by a key and from inside by a knob.
Available as dead locking
(Automatically locks once shut)
and non-locking version .

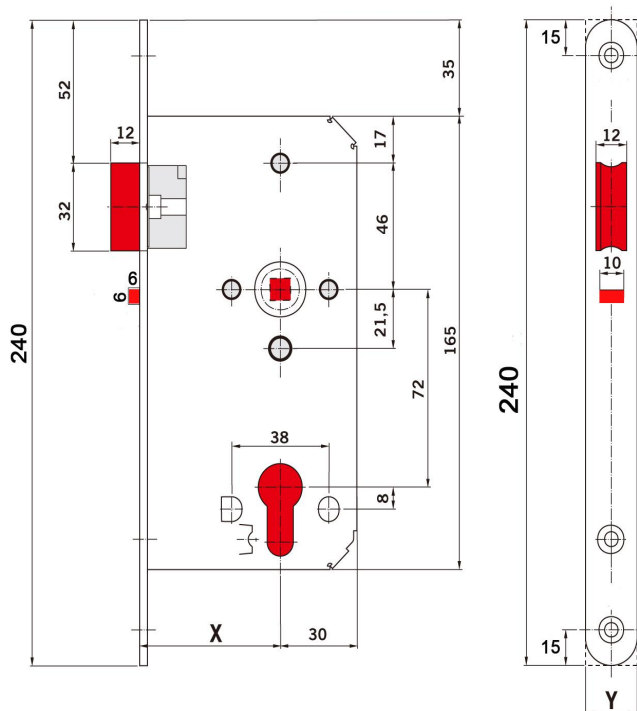
Features

Outside Operated by key outside.
Locks automatically when door is closed.

Inside Opened by handle at all times



EN12209
EN1634
CE



Possible Variation

Backset: X
55MM 60MM

Dimension of forend: Y
20mm
22mm
24mm



Locks are prepared for use with
rose handle/plate handle/cylinder
(More models ,contact with sales representative)

Mortise Sashlock

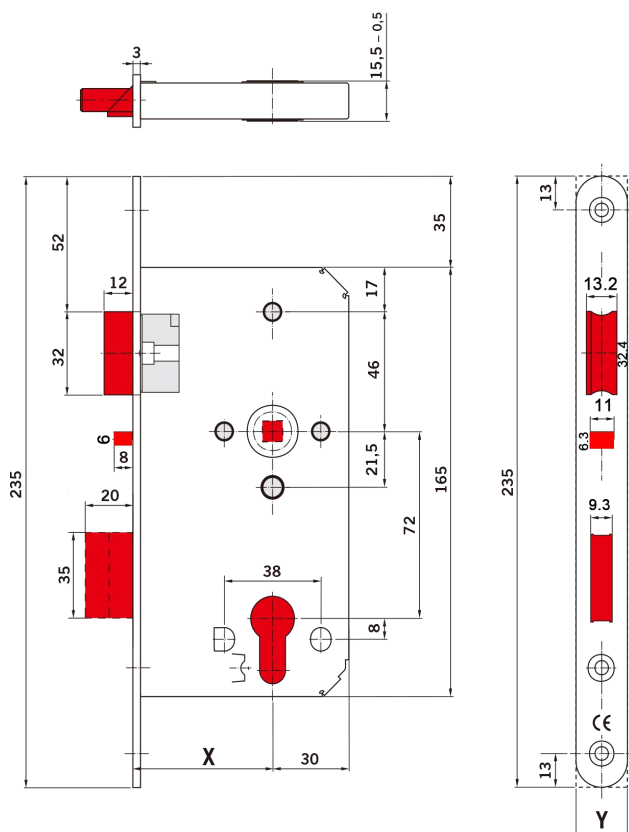
(motor/sensor optional)

Features

- * For lever handles
- * For flush timber or steel doors
- * Latch case prepared for standard fitting and Euro profile cylinder
- * Latch handling is reversible
- * Latch bolt, stainless steel, satin finishing
- * Centered forend, satin stainless steel
- * Anti-thrust latch
- * 3.0mm thickness of forend
- * Supplied mortise with striker plate, dust box, and fixing accessories



EN12209
EN1634
CE



Possible Variation

Backset: X

60MM

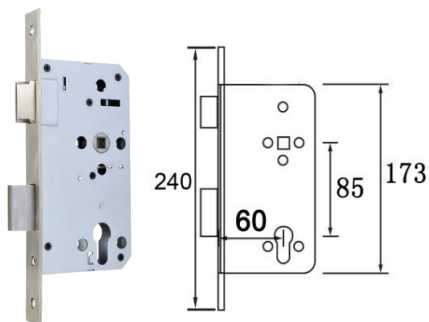
Dimension of forend: Y

Rounded 24mm*235mm
Square 24mm*240mm

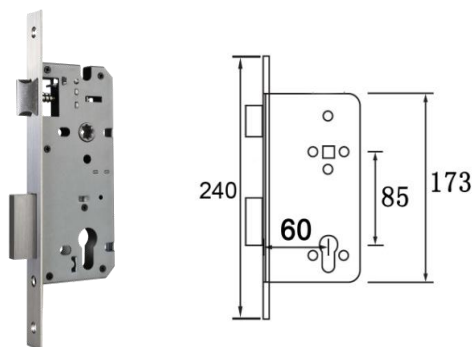


Locks are prepared for use with
rose handle/plate handle/cylinder

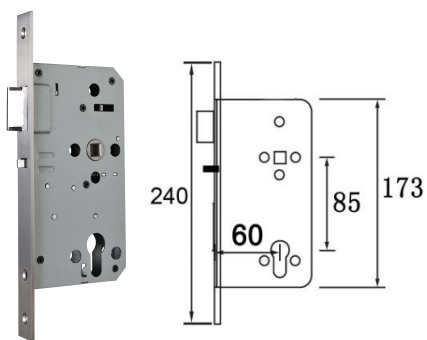
(More models ,contact with sales representative)



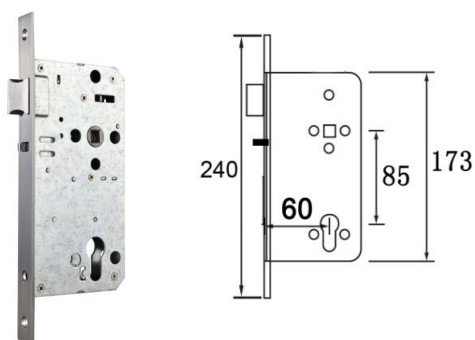
6085 Anti-panic Lock



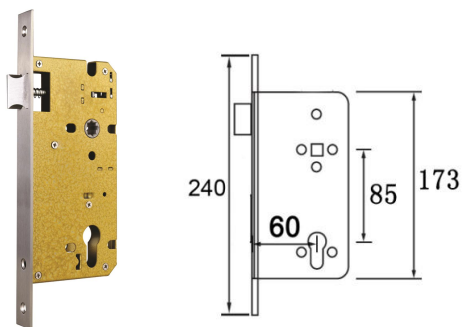
6085 Sash Lock



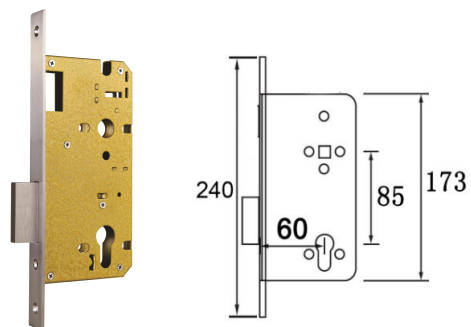
6085 Classroom Lock



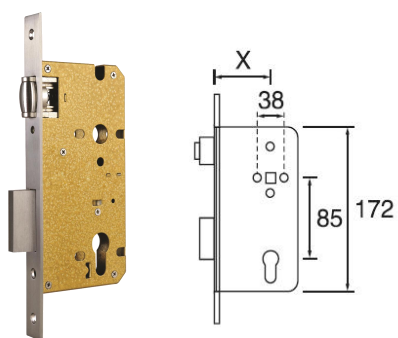
6085 Storeroom Lock



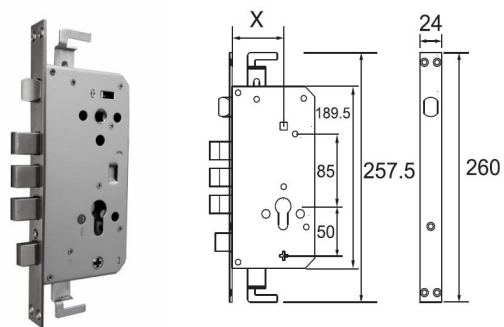
6085 Passage Lock



6085 Dead Lock

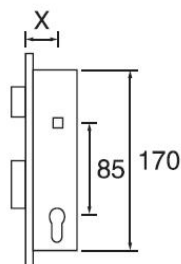


6085 Roller Lock



6085 Multiple Point

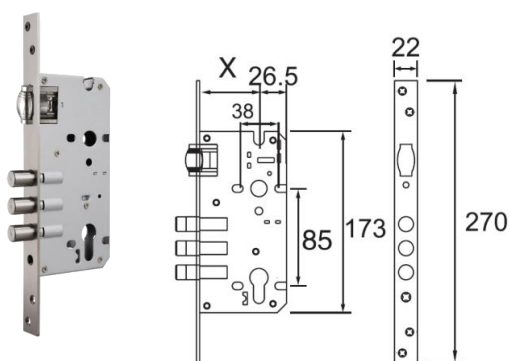
Narrow Profile Mortise Lock



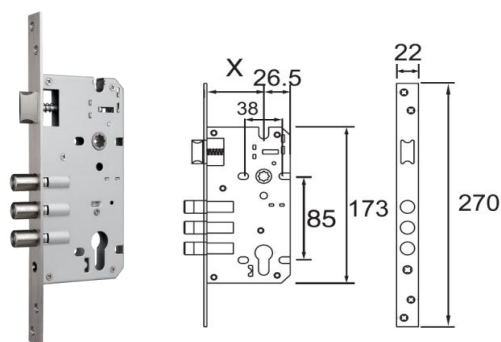
X:
 20mm 25mm
 30mm 35mm
 40mm

Roller Lock Sash Lock Passage Lock Dead Lock

Multiple Point Mortise Lock

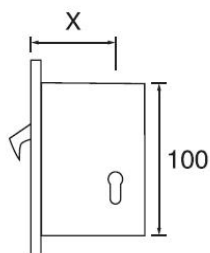


X: 50/60mm
 Multiple Point Roller



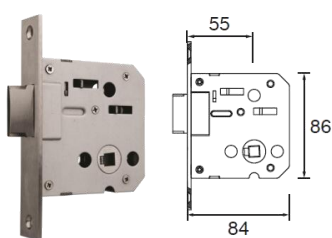
X: 50/60mm
 Multiple Point Entrance

Sliding Door Hook Lock

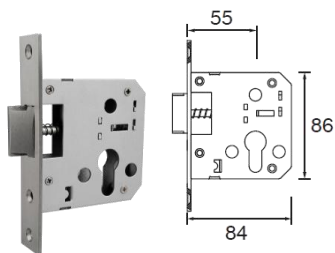


X:
 20mm
 30mm
 40mm
 50mm
 60mm

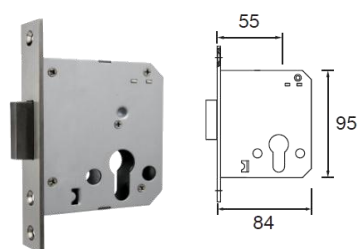
55 Small Mortise Lock



55 Passage Lock

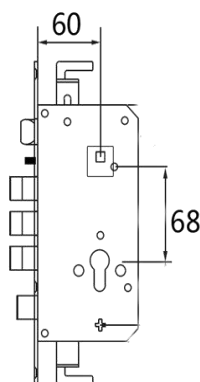


55 Latch Lock



55 Dead Lock

6068 E-Lock

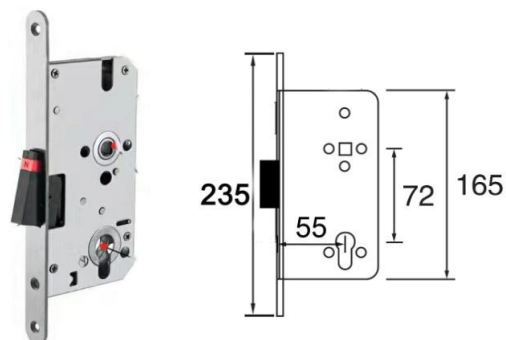


6068 E-Lock with Motor and sensor inside

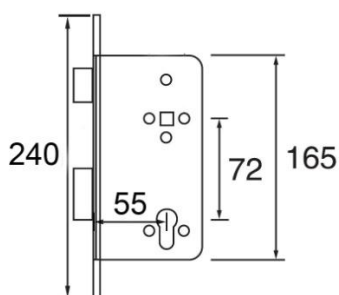
Magnetic Mortise Lock



5072 Magnetic Lock

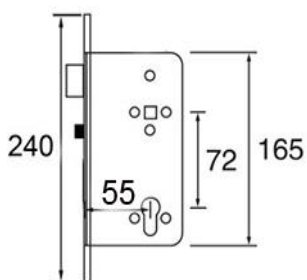


5572 Magnetic Lock



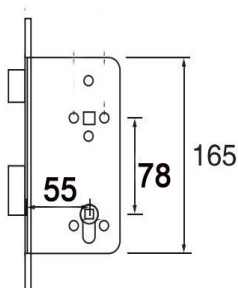
TSM-063

5572 普通锁
5572 Entrance Lock



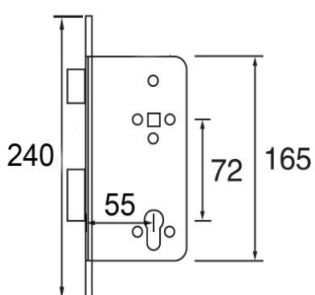
TSM-207

5572 夜锁
5572 Night Latch Lock



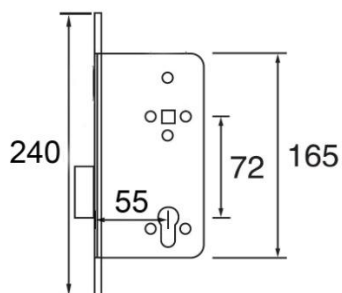
TSM-210

5578 卫浴锁
5578 Privacy Lock



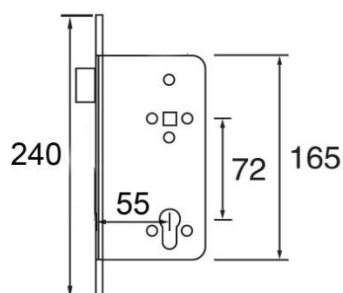
TSM-075

5572 碰珠锁
5572 Roller Lock



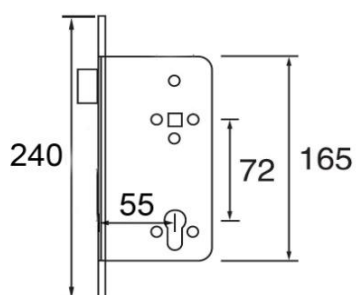
TSM-069

5572 单方舌锁
5572 Dead Lock



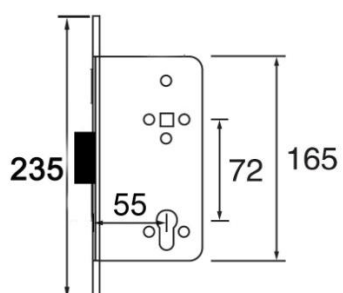
TSM-183

5572 单斜舌锁
5572 Latch Lock



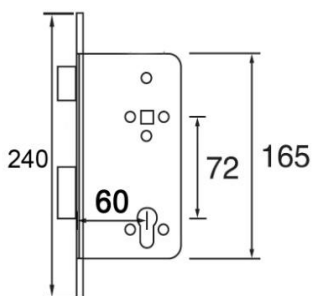
TSM-067

5572 通道锁
5572 Passage Lock



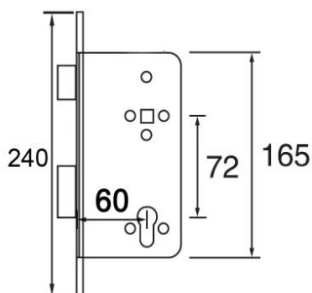
TSM-185

5572 磁力锁
5572 Magnetic Lock



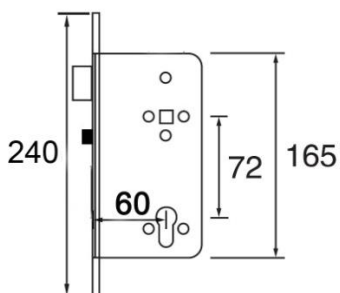
TSM-021

6072 普通锁
6072 Entrance Lock



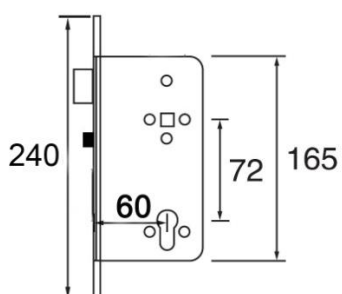
TSM-01

6072 逃生锁
6072 Anti-panic Lock



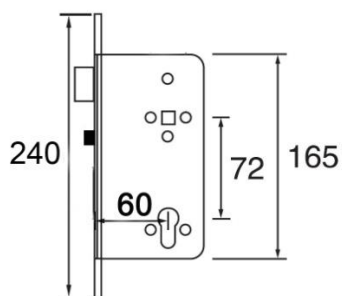
TSM-02

6072 教室锁
6072 Classroom Lock



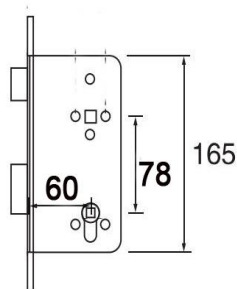
TSM-05

6072 仓库锁
6072 Storeroom Lock



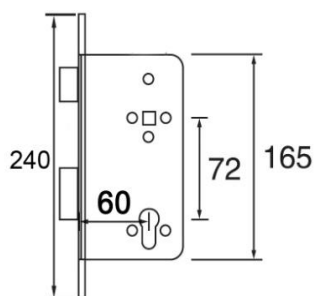
TSM-208

6072 夜锁
6072 Night Latch Lock



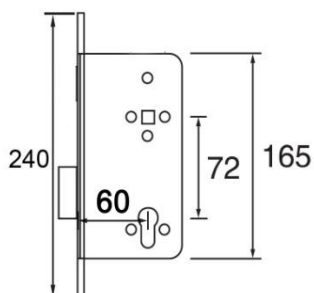
TSM-191

6078 卫浴锁
6078 Privacy Lock



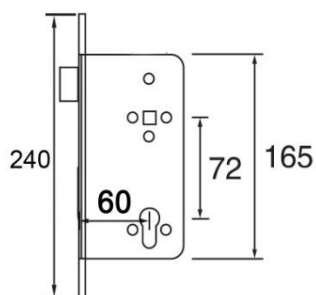
TSM-03

6072 碰珠锁
6072 Roller Lock



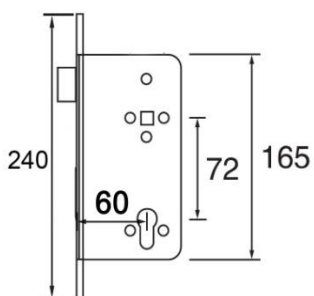
TSM-071

6072 单方舌锁
6072 Dead Lock



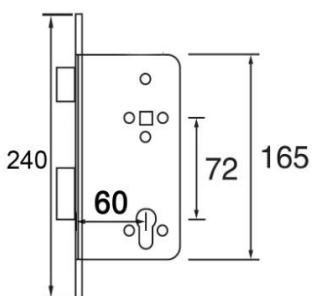
TSM-031

6072 单斜舌锁
6072 Latch Lock



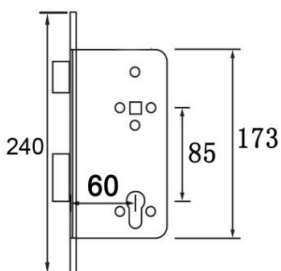
TSM-068

6072 通道锁
6072 Latch Lock



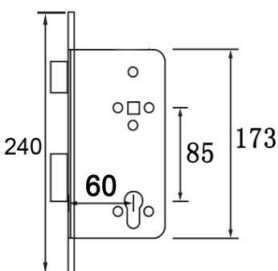
TSM-186

6072 一段双快提拉锁
6072 One Turn Dead Bolt Lock
(Anti-panic B Lock)



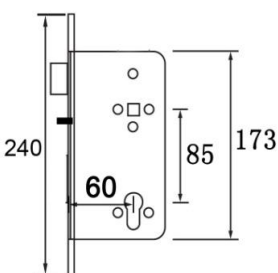
TSM-107

6085 普通锁
6085 Entrance Lock



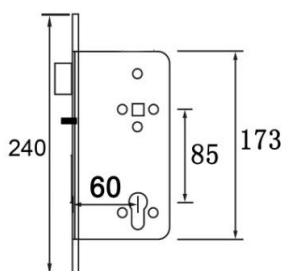
TSM-01A

60785 逃生锁
6085 Anti-panic Lock



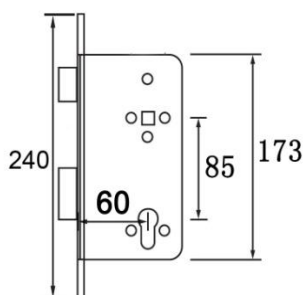
TSM-088

6085 教室锁
6085 Classroom Lock



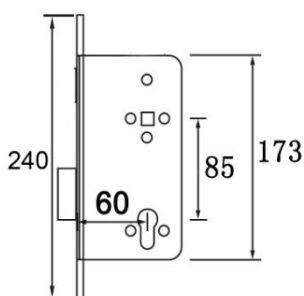
TSM-087

6085 仓库锁
6085 Storeroom Lock



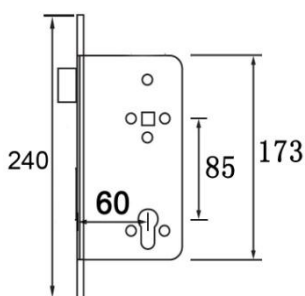
TSM-015

6085 碰珠锁
6085 Roller Lock



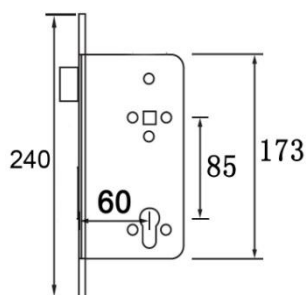
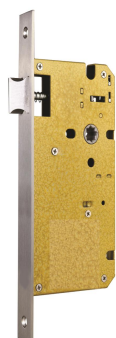
TSM-018

6085 单方舌锁
6085 Dead Lock



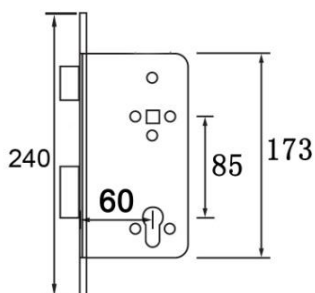
TSM-017

6085 单斜舌锁
6085 Latch Lock



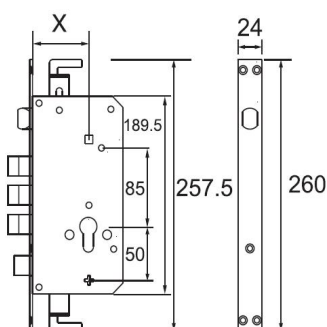
TSM-119

6085 通道锁
6085 Passage Lock



TSM-060

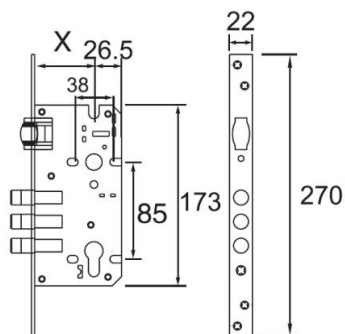
6085 一段双快锁
6085B Anti-panic Lock
(One Turn Dead Bolt)



TSM-209

X=60mm

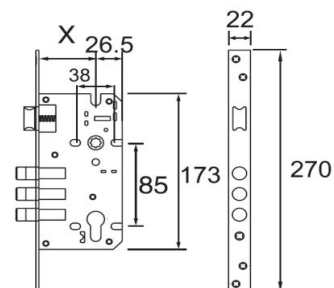
6085 三杆锁
6085 Multiple Point Lock



TSM-020

X=60mm

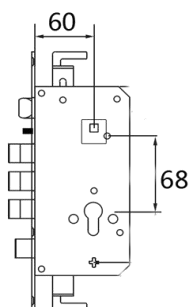
6085 三圆柱碰珠锁
6085 Roller Lock



TSM-029

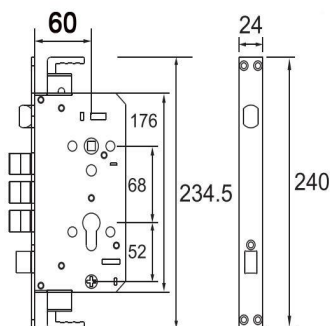
X=60mm

6085 三圆柱进门锁
6085 Entrance Lock



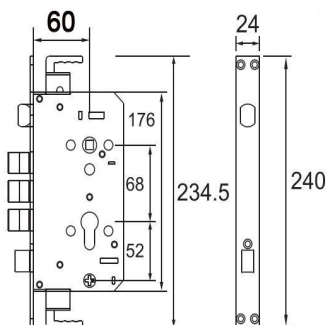
TSM-206

6068 三杆电子锁内置电机
6068 E-LOCK with Motor



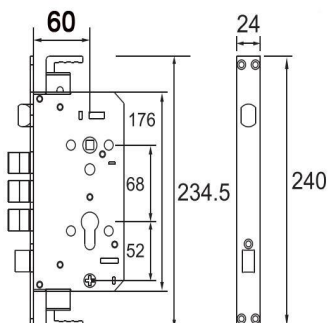
TSM-211

6068 三杆电子锁不含电机
6068 E-LOCK w/o Motor



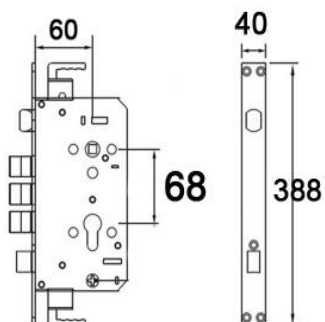
TSM-212

6068 三杆电子锁不含电机
6068 E-LOCK w/o Motor



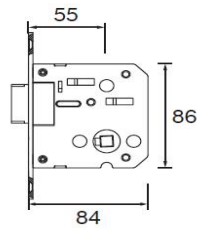
TSM-213

6068 圆柱锁
6068 Entrance Lock



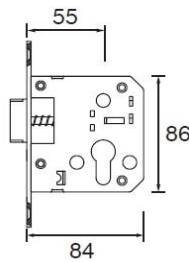
TSM-214

6068 大霸王锁
6068 Entrance Lock



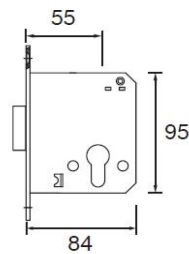
TSM-032

55 通道锁
55 Passage Lock



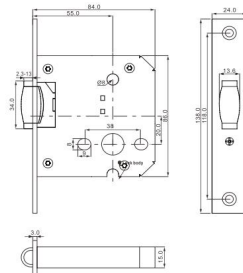
TSM-033

55 单斜舌锁
55 Latch Lock



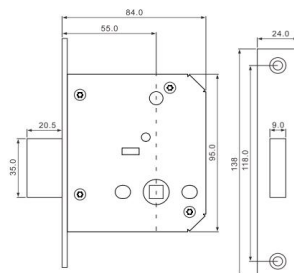
TSM-034

55 单方舌锁
55 Dead Lock



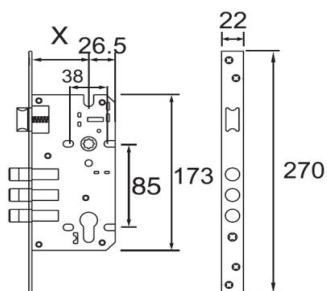
TSM-238

55 碰珠锁
55 roller Lock



TSM-034

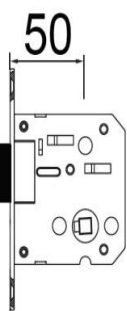
55 单方舌锁
55 Dead Lock



TSM-200

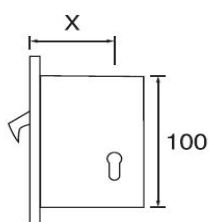
X=50mm

5085 三圆柱进门锁
5085 Entrance Lock



TSM-201

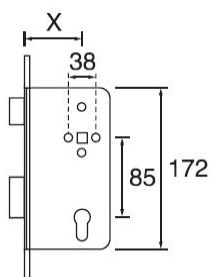
50 小磁力锁
50 Small Magnetic Lock



TSM-195

(X=20/30/40
50/60mm)

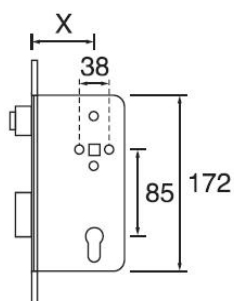
移门单钩锁
Sliding Hook Lock



TSM-193

(X=20/25/30/35
40/45/50/55
60/70mm)

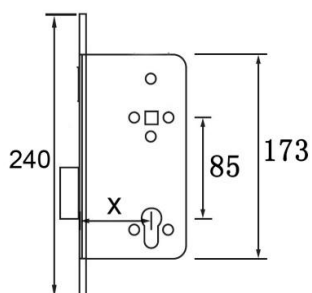
85 系列普通锁
85 Entrance Lock



TSM-192

(X=20/30/40/
25/35/45/50
55/70mm)

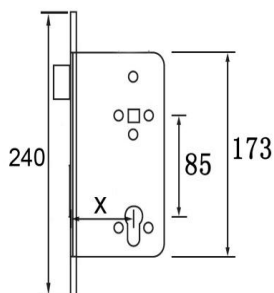
85系列碰珠锁
85 Roller Lock



TSM-197

(X=20/30/40/
25/35/45/50
55/70mm)

85系列单方舌锁
85 Dead Lock



TSM-196

(X=20/30/40/
25/35/45/50
55/70mm)

85 系列通道锁
85 Latch Lock

Cylinder

SD 6 Series Standard Cylinder

- * 6 pins standard cylinder
- * Mutual opening rate 1/100,000
- * Different height of each pin group height
- * High machining accuracy, tolerance 0.01mm
- * Master key system available

Materials BRASS

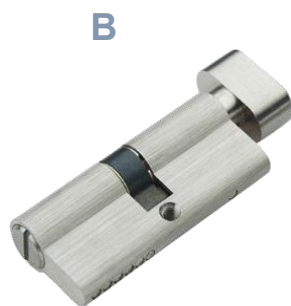
Finishing Nickel Plated

Keys 3 keys

Note: The cylinder length is according to the door thickness and lock installation.



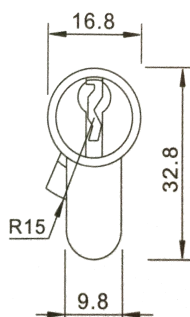
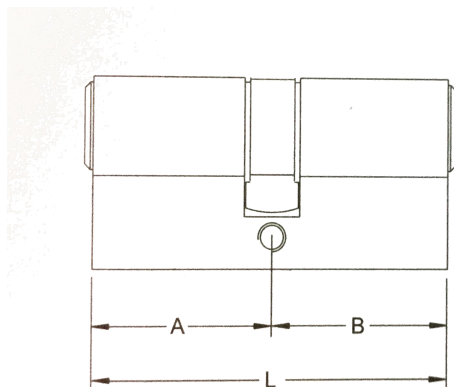
Thumbturn Cylinder



Privacy Cylinder



Double Cylinder



尺寸DIMENSIONS(mm)		
L	A	B
50	25	25
60	30	30
65	32.5	32.5
70	35	35
76	38	38
80	40	40
90	45	45
100	50	50
110	55	55

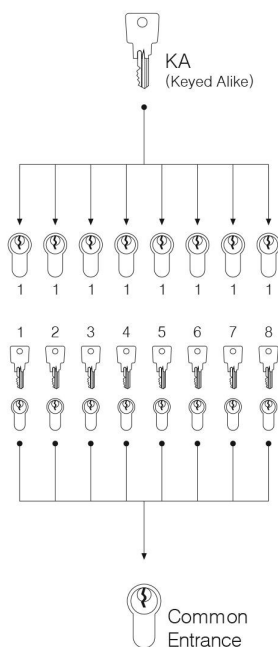
Key Management

Keyed differ

Cylinders to differ are all operated by individual keys all different to each other

Keyed Alike suites (KA)

In Keyed Alike arrangements all cylinders are operated by the same key. This gives an arrangement where one key will open a group of locks. No to be confused with a Master Keyed suite (see below). Cylinders can also be Keyed Alike to the euro profile, oval and rim cylinders. This is useful where a combination of cylinder mortice lock cases and cylinder rim nightlatches are being used.

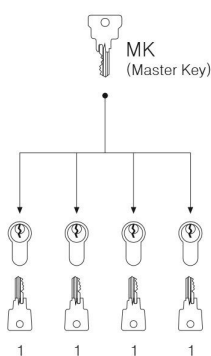


Common Entrance suites

Common Entrance (or flat entrance) suites are designed to enable a tenant to use the same key for his own private doors as well as doors common to other residents within the same buildings. The Common Entrance feature can be incorporated within any Master Key suite.

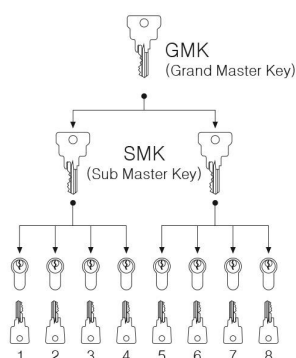
Master Key suites (MK)

In Master Key suites, a group of cylinders, each equipped with an individual servant key, is also operated by one special key known as the Master key. Keyed Alike groups can also be incorporated into any Master Key suite.



Grand Master Key suites (GMK)

Grand Master Key suites are used when it is necessary to have more than one master key group. These groups are referred to as sub suites. In these instances all cylinders irrespective of their sub suite, are controlled by one key known as the Grand Master Key.

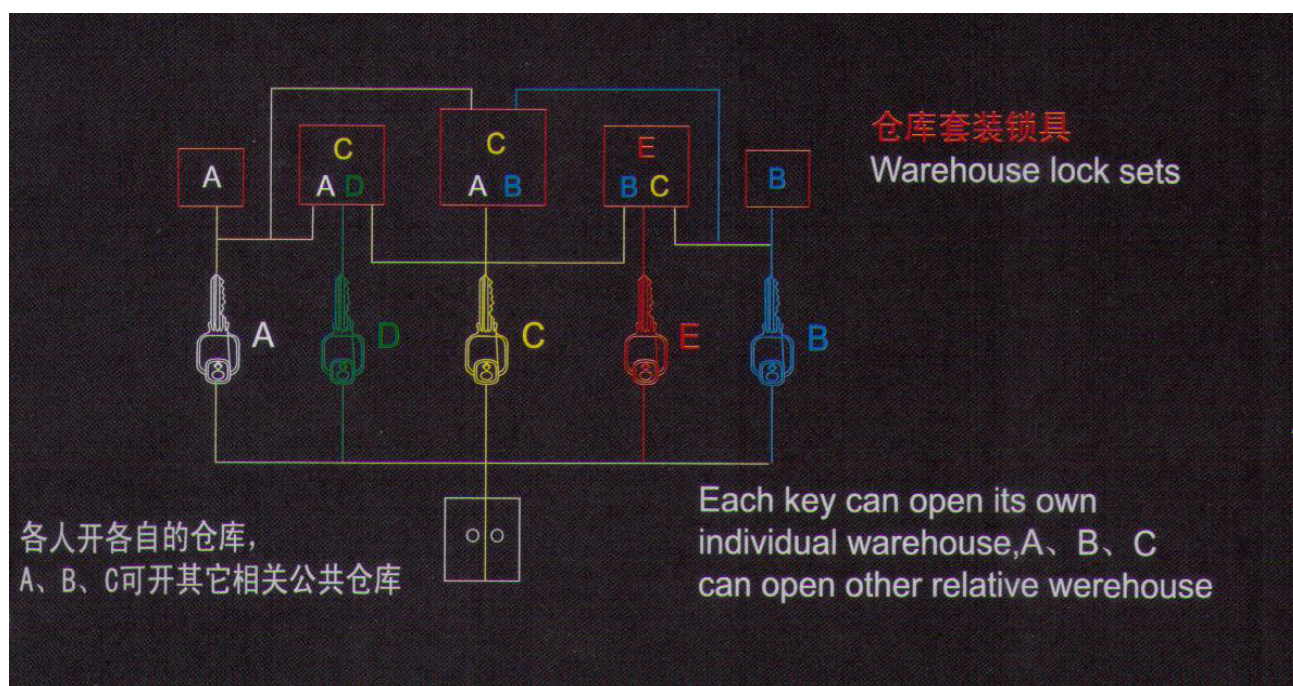


Key Management

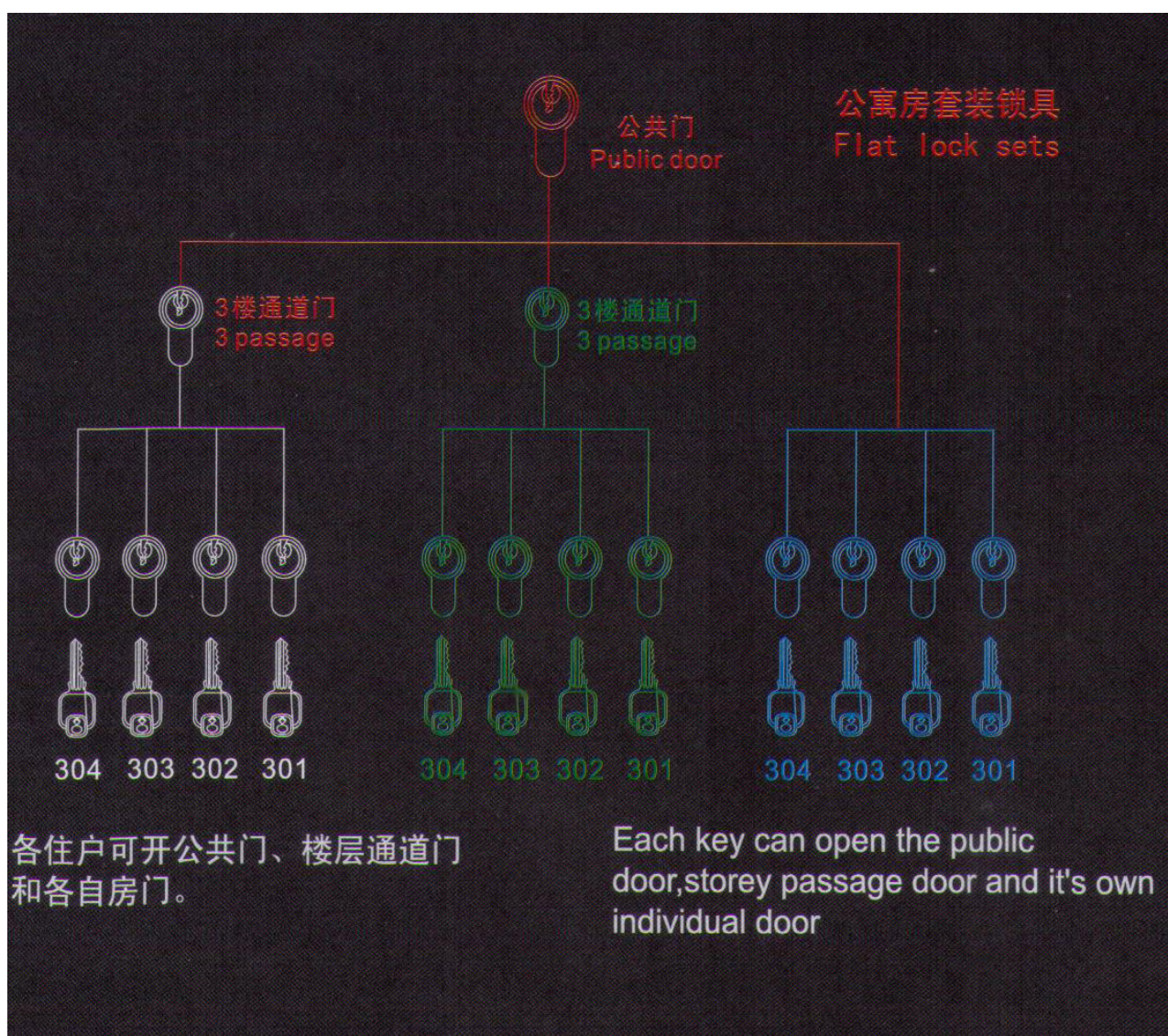
1. Warehouse
2. Apartment
3. Engineering
4. Dormitory
5. Company
6. House
7. Office



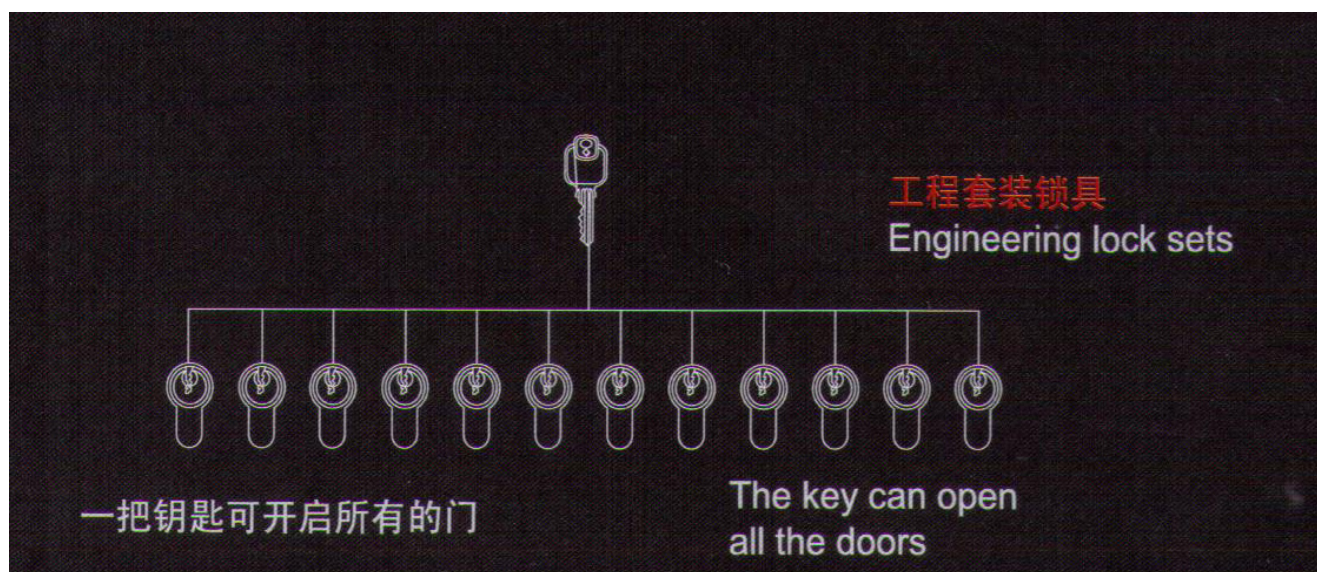
Key Management-Warehouse



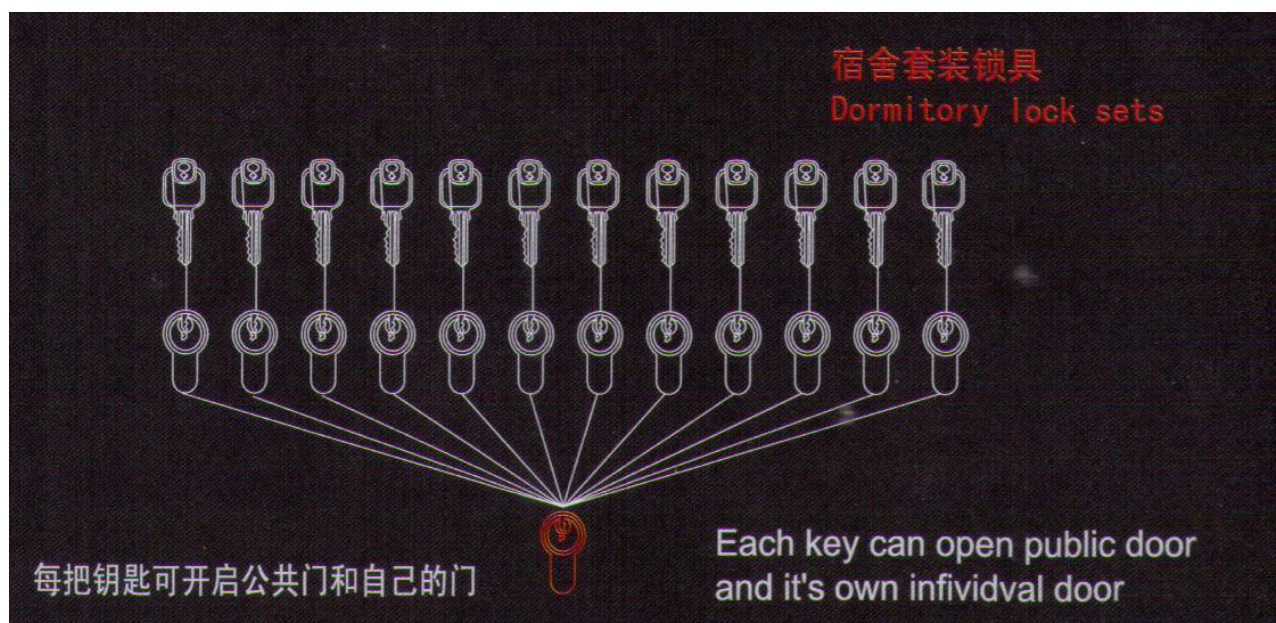
Key Management-Apartment



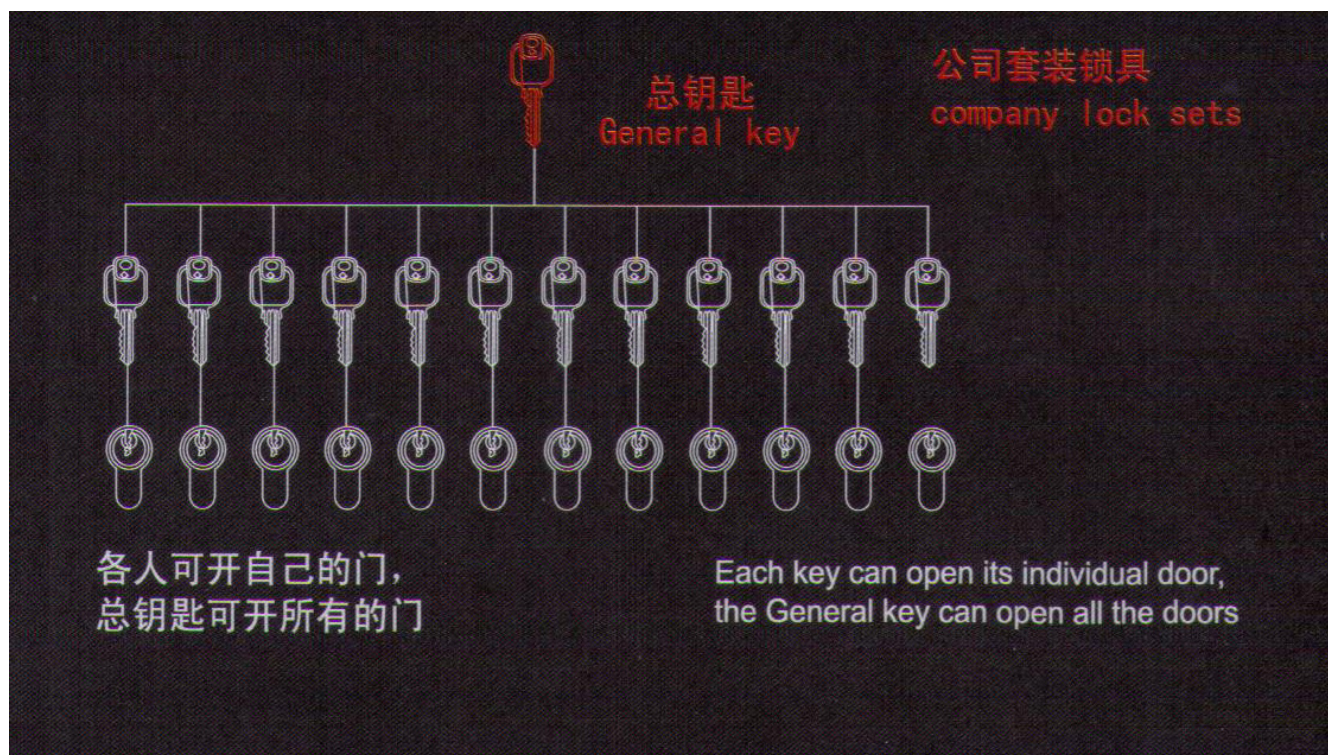
Key Management-Engineering



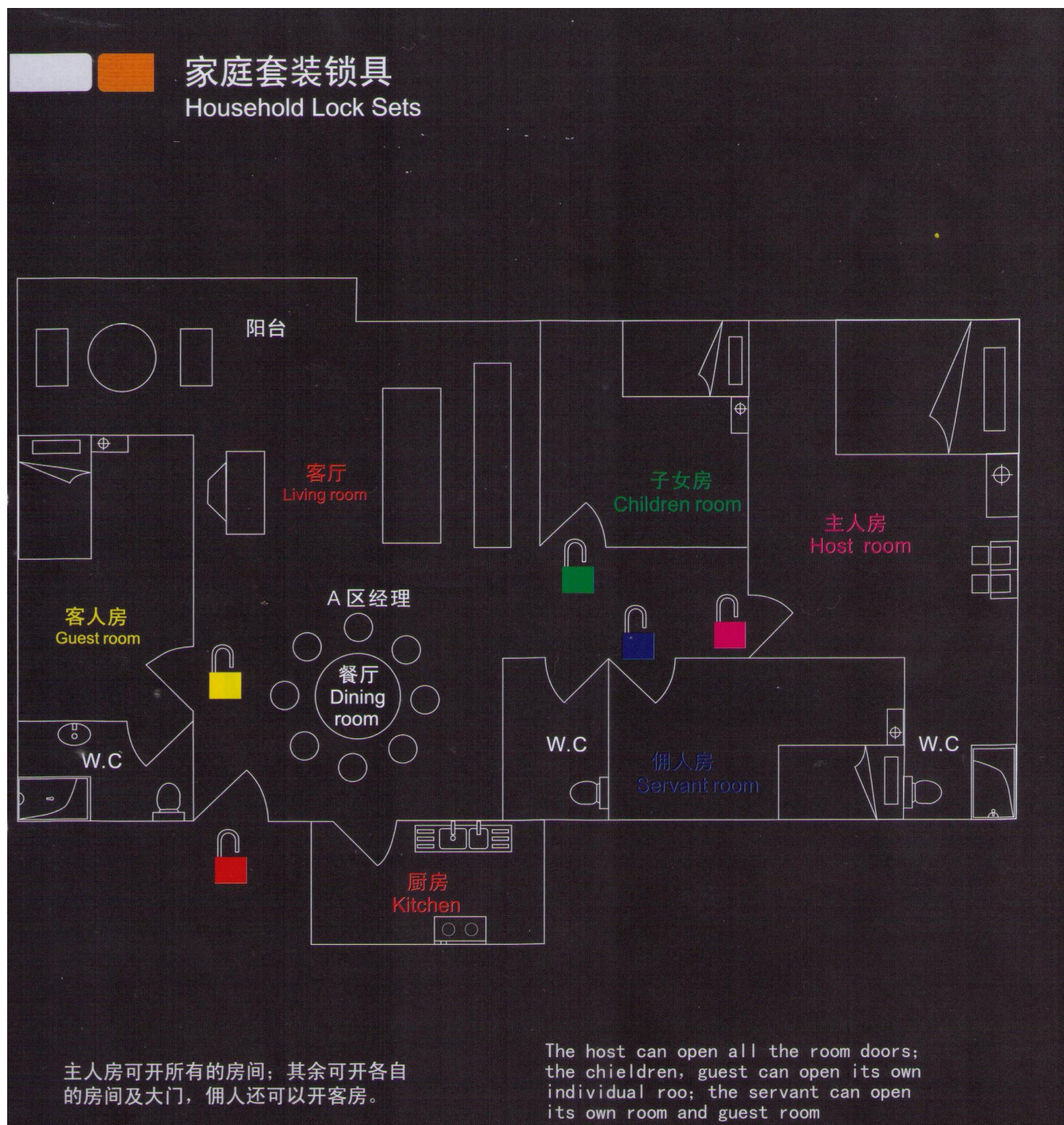
Key Management-Dormitory



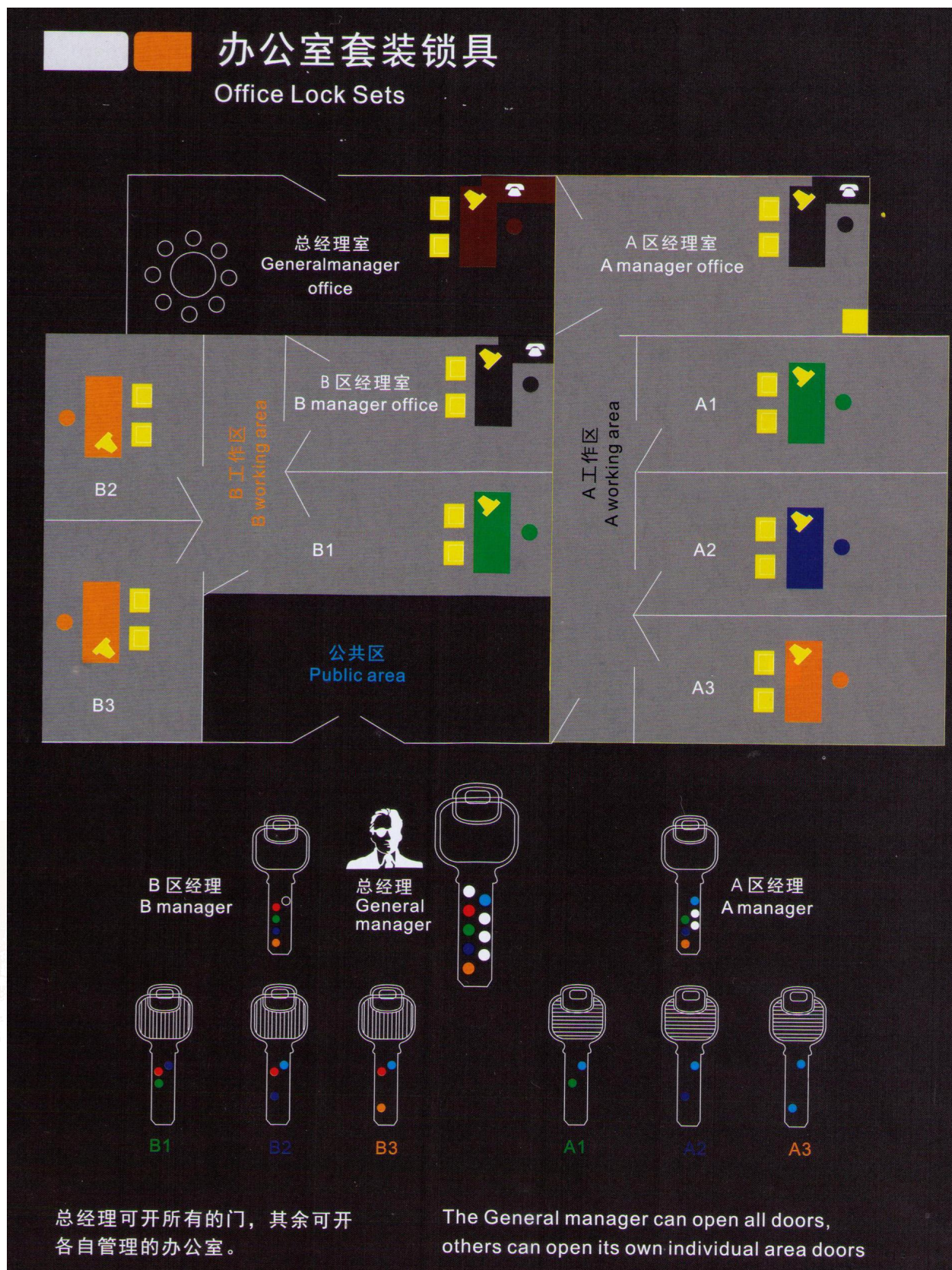
Key Management-Company



Key Management-House



Key Management-Office



一匙通开



二级管理



Cylinder Options



单边通道锁芯
PRIVACY CYLINDER



单边锁芯
THUMB TURN CYLINDER



双边锁芯
DOUBLE CYLINDER



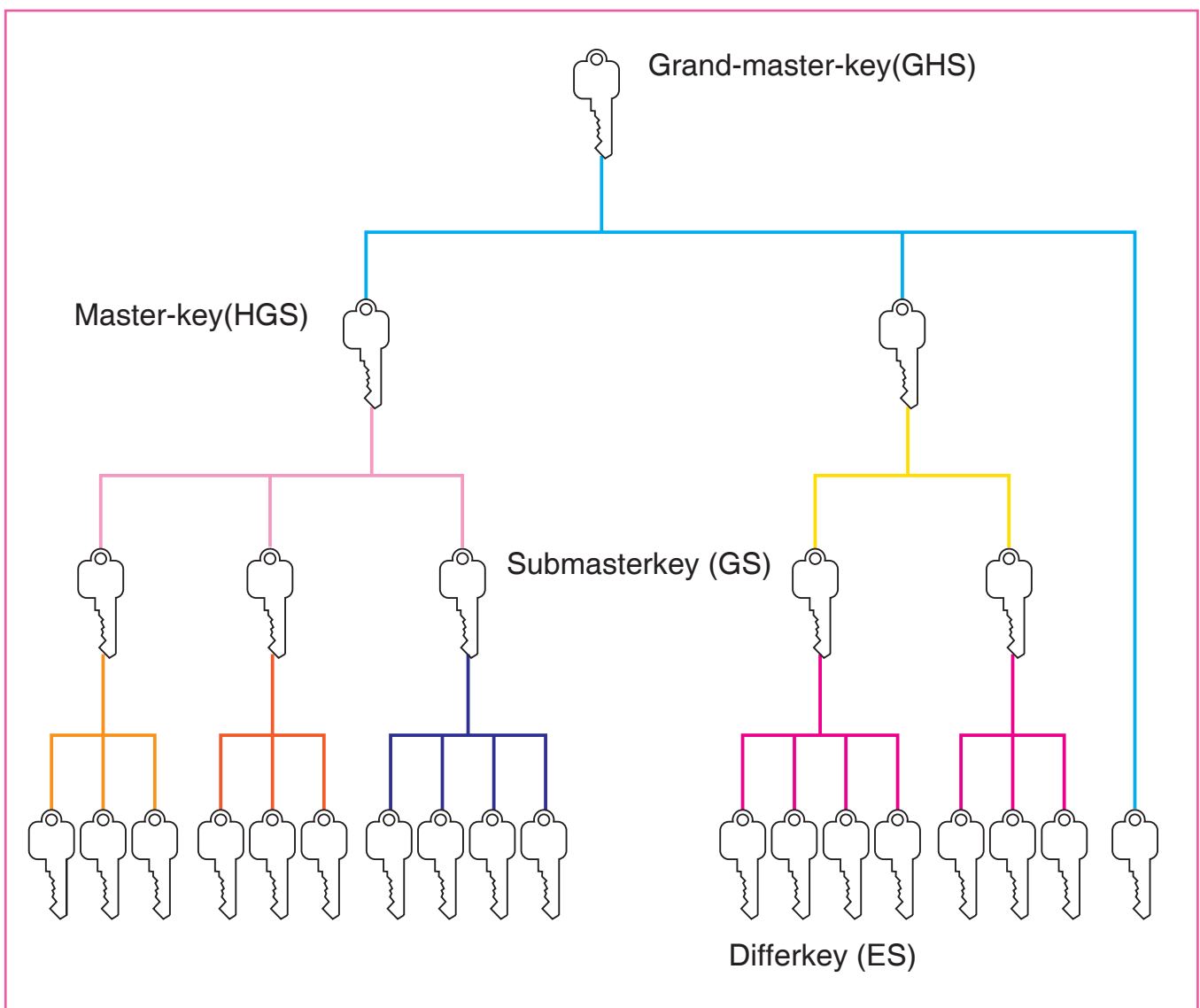
电脑钥匙
DIMPLE KEY

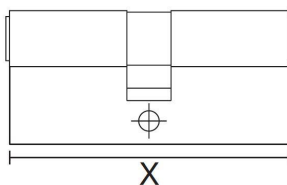
- GMK is applicable to various commercial buildings, hotels, offices, wherever key control is a priority.
- Change key can operate bottom level lockset.

Upper level masterkey can operate lower level locksets accordingly.

Top level masterkey can operate all locksets in the system.

- Security, convenience, efficiency.





LK101

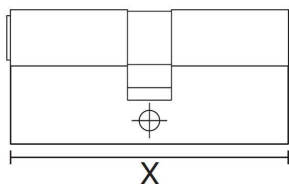
单边锁芯配钥匙

Thumbturn Cylinder with keys

Brass

length:

X: 55mm-110mm



LK102

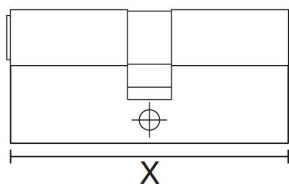
单边锁芯配钥匙

Thumbturn Cylinder with keys

Brass

length:

X: 55mm-110mm



LK103

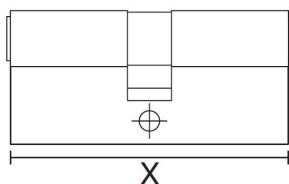
单边锁芯配钥匙

Thumbturn Cylinder with keys

Brass

length:

X: 55mm-110mm



LK104

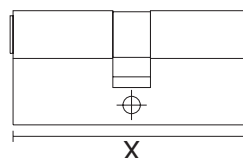
单边锁芯配钥匙

Thumbturn Cylinder with keys

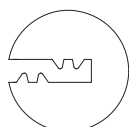
Brass

length:

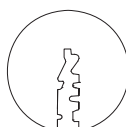
X: 55mm-110mm



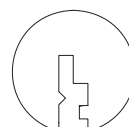
Double function
X=60mm~110mm



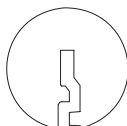
D



P



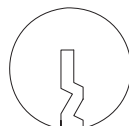
H



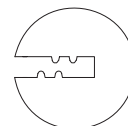
F04



S



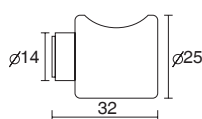
SC1



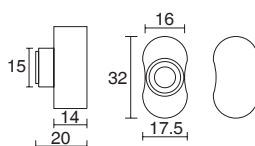
D1



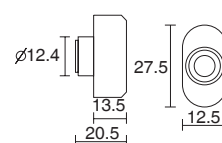
LK101A



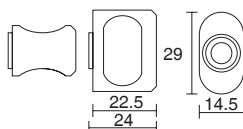
LK102



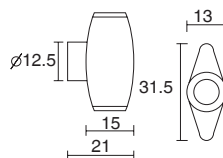
LK103B



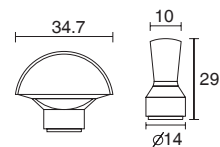
LK103C

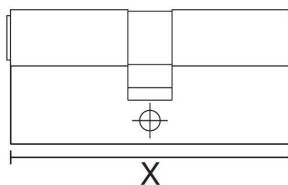


LK104



LK105





LK105

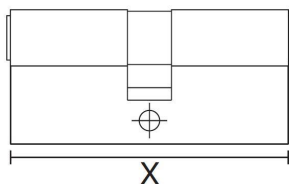
单边锁芯配钥匙

Thumbturn Cylinder with keys

Brass

length:

X: 55mm-110mm



LK106

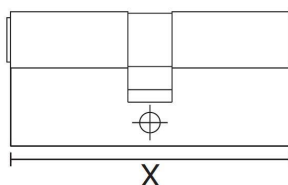
双边钥匙

Double Keys

Brass

length:

X: 55mm-110mm



LK101/P

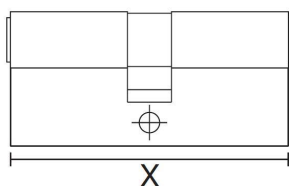
单边卫浴通道锁芯不配钥匙

Privacy Cylinder w/o keys

Brass

length:

X: 55mm-110mm



LK102/P

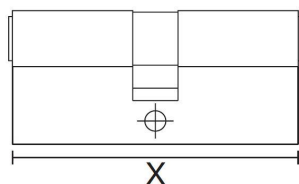
单边卫浴通道锁芯不配钥匙

Privacy Cylinder w/o keys

Brass

length:

X: 55mm-110mm



LK103/P

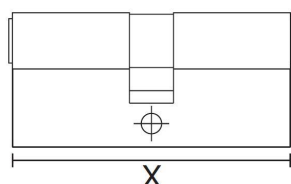
单边卫浴通道锁芯不配钥匙

Privacy Cylinder w/o keys

Brass

length:

X: 55mm-110mm



LK104/P

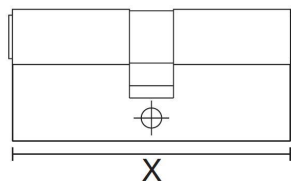
单边卫浴通道锁芯不配钥匙

Privacy Cylinder w/o keys

Brass

length:

X: 55mm-110mm



LK105/P

单边卫浴通道锁芯不配钥匙

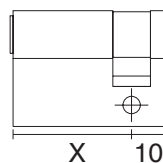
Privacy Cylinder w/o keys

Brass

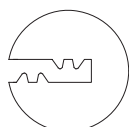
length:

X: 55mm-110mm

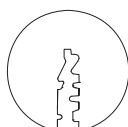
Mortise Accessories (Cylinder)



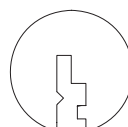
Half cylinder with single entry
X=30mm~60mm



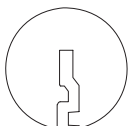
D



P



H



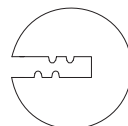
F04



S



SC1



D1



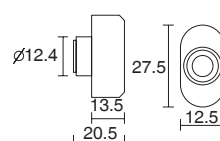
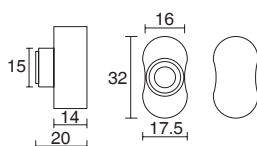
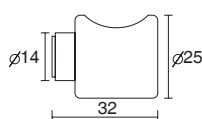
LK101A



LK102



LK103B



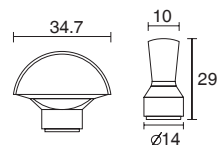
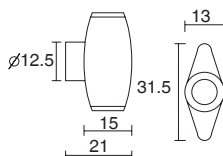
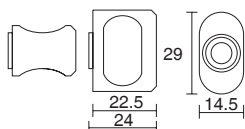
LK103C

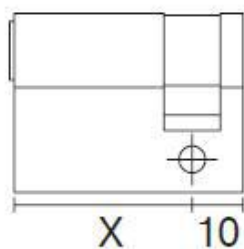


LK104



LK105

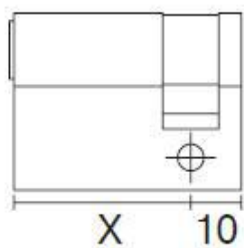




LK111
 单边半锁芯
 Half Cylinder with Thumbturn

Brass

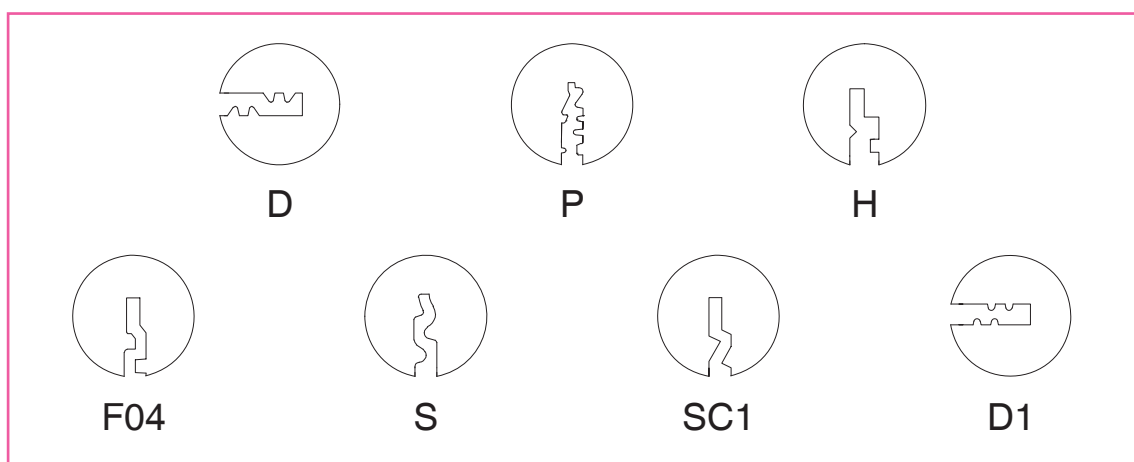
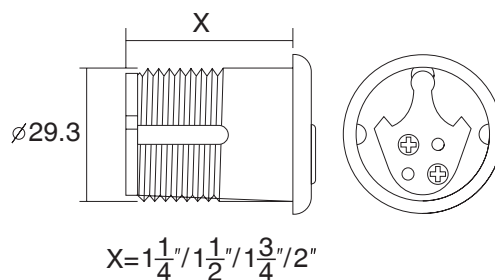
length:
 X: 30mm-60mm



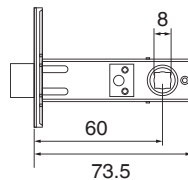
LK112
 单边半锁芯配钥匙
 Half Cylinder with Keys

Brass

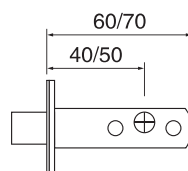
length:
 X: 30mm-60mm



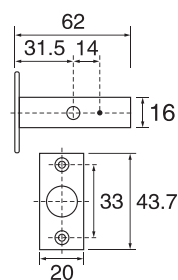
LK013/WC



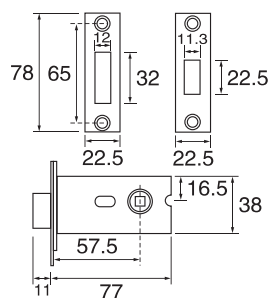
LK014



CL001



IB004



Supplied with NARROW 3585 LOCKS



ACCESS BY



Fingerprint



Password



Mifare Card



Bluetooth



Mobile APP



Mechanical Key

Supplied with NARROW 3585 LOCKS

This lock is based on **TTLock** platform, more convenient for home or Airbnb use.

Step-1: Search & install the TTLock APP from App Store / Android Market / Google Play.

Step-2: Register your own TTLock account by Email or Cell Phone, then search & add the device (lock).

Now, get started to enjoy using the brand-new MENDOCK smart lock.



TTLock APP

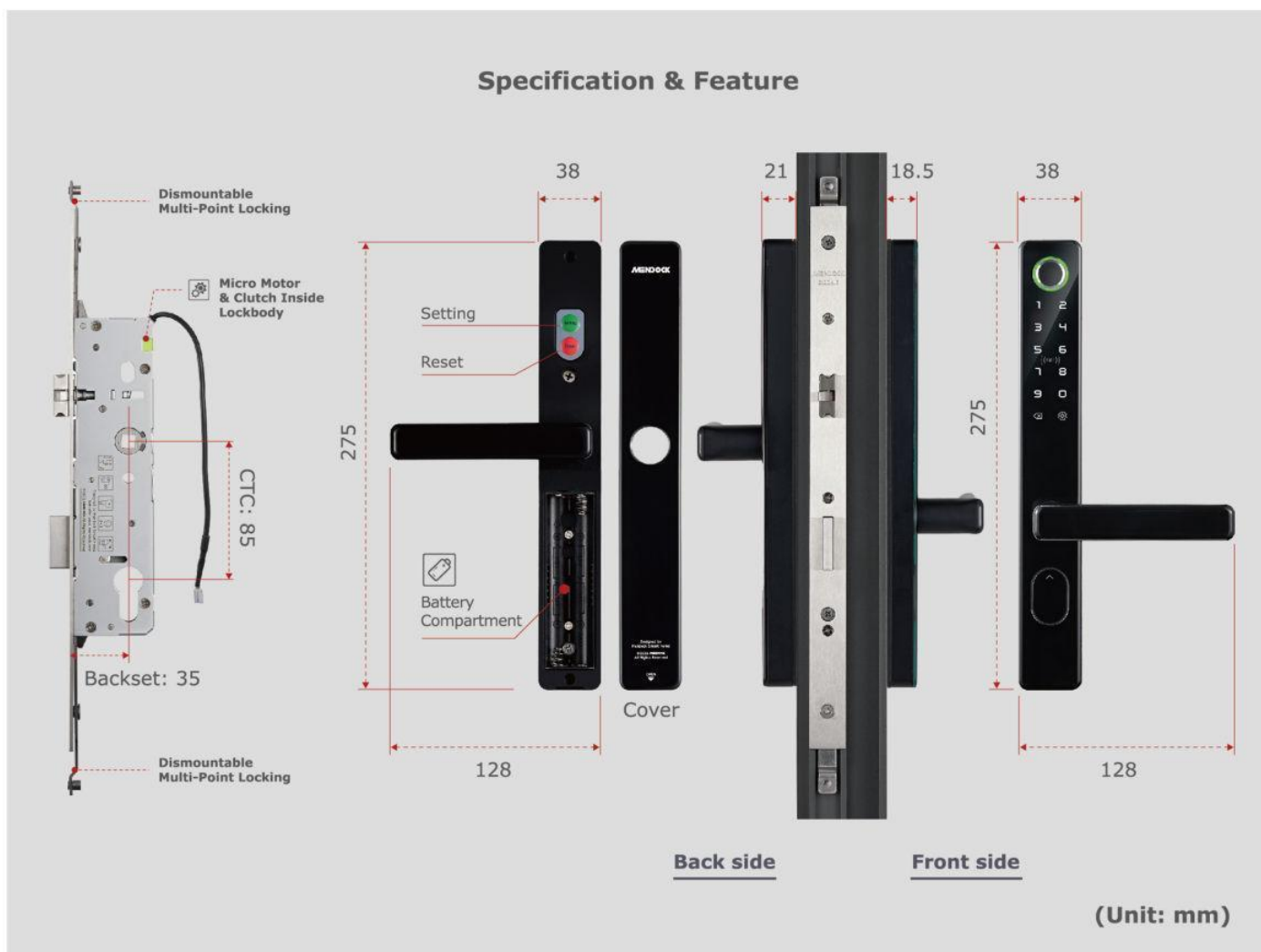


Remote Control by Gateway Wifi Box



* The Gateway Wifi Box is an optional accessory.

Supplied with NARROW 3585 LOCKS



Micro motor and clutch inside lockbody

The actuator core inside lockbody to have less components in panel, so the lock appearance can be designed more slim and thin.

The actuator core inside lockbody to against destroying front panel to unlock illegally.



Battery Compartment Position

The battery compartment is at the bottom of back panel, to prevent electronic component damage by battery leaks.

Supplied with NARROW 3585 LOCKS

H5 Smart Lock with Accessory Kit



2 Mechanical Backup Keys Included

Please always keep the backup keys out of door.



3 Philips Mifare-One Cards Included

Special order for more Mifare-One cards available.



2 Spindles Included

Spindle A: 40mm(OUT) + 45mm(IN) for outwards opening doors use;

Spindle B: 25mm(OUT) + 60mm(IN) for inwards opening doors use.

Supplied with standard 5085/6085 Locks



ACCESS BY



Fingerprint



Password



Mifare Card



Bluetooth



Mobile APP



Mechanical Key

Supplied with standard 5085/6085 Locks

This lock is based on **TTLock** platform, more convenient for home or Airbnb use.

Step-1: Search & install the TTLock APP from App Store / Android Market / Google Play.

Step-2: Register your own TTLock account by Email or Cell Phone, then search & add the device (lock).

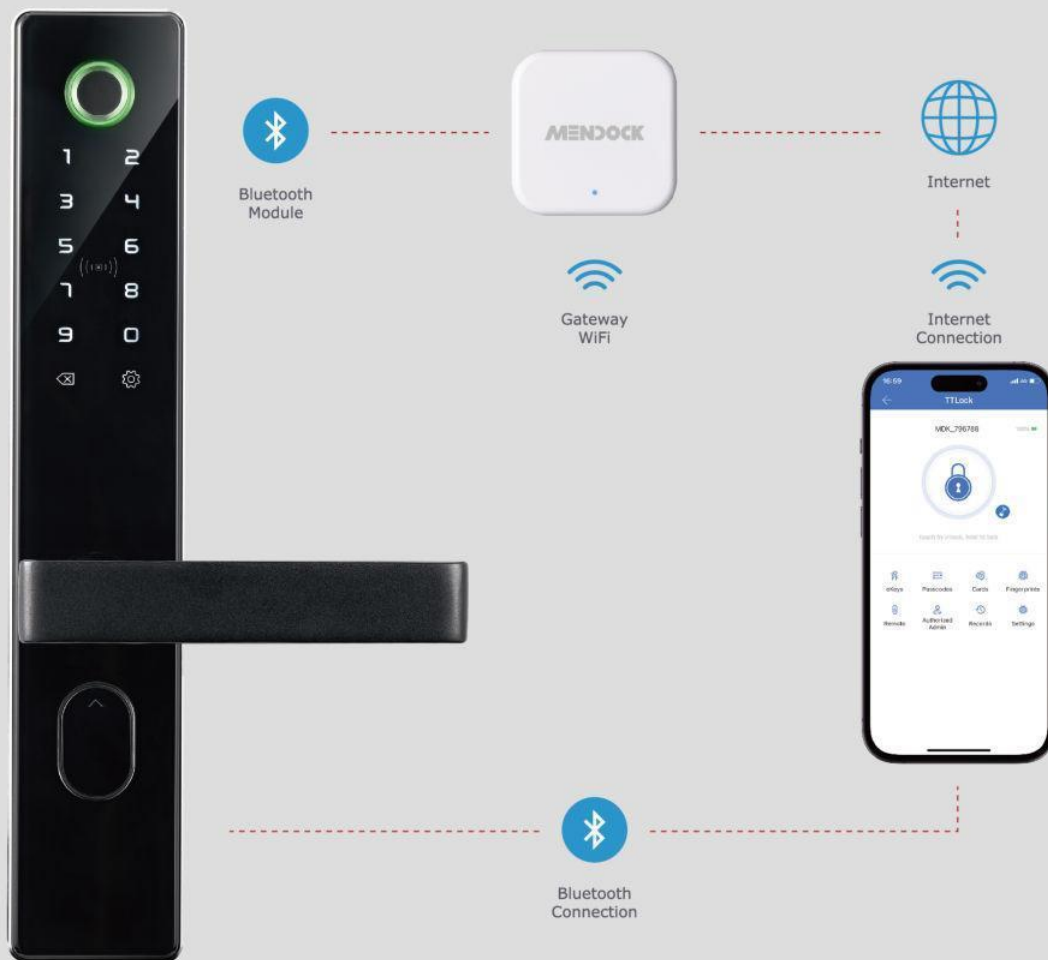
Now, get started to enjoy using the brand-new MENDOCK smart lock.



TTLock APP

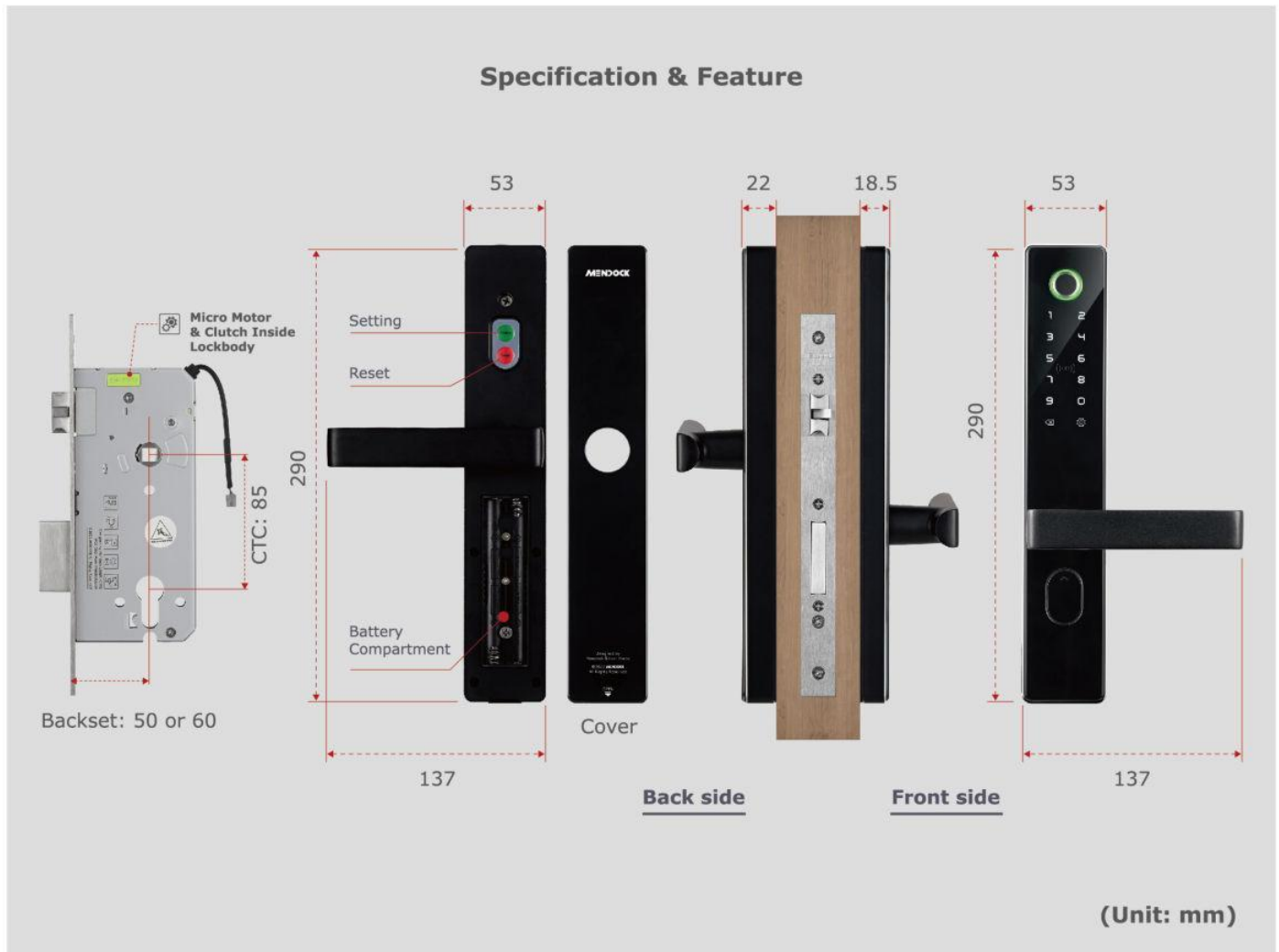


Remote Control by Gateway Wifi Box



* The Gateway Wifi Box is an optional accessory.

Supplied with standard 5085/6085 Locks



Micro motor and clutch inside lockbody

The actuator core inside lockbody to have less components in panel, so the lock appearance can be designed more slim and thin.

The actuator core inside lockbody to against destroying front panel to unlock illegally.



Battery Compartment Position

The battery compartment is at the bottom of back panel, to prevent electronic component damage by battery leaks.

Supplied with standard 5085/6085 Locks

H6 Smart Lock with Accessory Kit



2 Mechanical Backup Keys Included

Please always keep the backup keys out of door.



3 Philips Mifare-One Cards Included

Special order for more Mifare-One cards available.



2 Spindles Included

Spindle length 76mm fits door thickness 35mm - 44mm;
Spindle length 82mm fits door thickness 45mm - 60mm.



929 SMART LOCK

For wood doors and metal doors

Supplied with 72/85 Locks



Supplied with 72/85 Locks



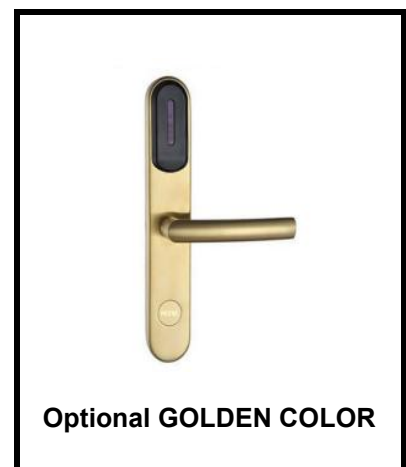
ANSI LOCK



72/85
PANIC

72 Size

- ▶ 304 Stainless Steel
- ▶ Applicable with Euro Standard Mortise or ANSI Mortise
- ▶ Replace old mechanical lock easily.No need to change old mortise or old doors.
- ▶ Center to center distance can be 70/72/85mm
- ▶ Hidden cylinder cover or cylinder bare optional
- ▶ Color in HAIRLINE(US32D) or GOLDEN
- ▶ Suitable for Hotel ,Commercial office ,School,Government,Hospital and other buildings



Optional GOLDEN COLOR

Supplied with 72/85 Locks



929#1



929#2



929#3



929#4

TOP-SIN Hardware Products Co.,Ltd.

www.top-sin.com

[info @ top-sin.com](mailto:info@top-sin.com)