

Locks

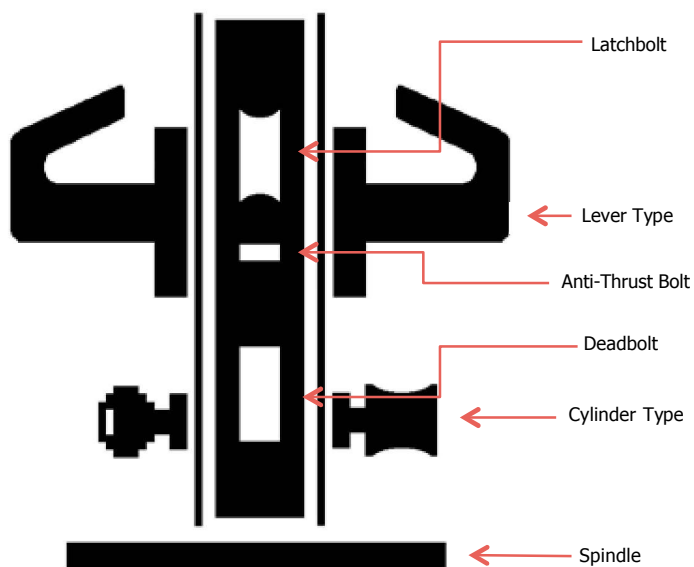


European locksets are sold in component form: lock body, lever set and cylinder. This allows end users to mix and match cylinders, levers and lock bodies from a vast array of different manufacturers. It also allows multiple mechanical and electronic keyways to be used interchangeably. This modular approach allows for greater flexibility on the jobsite. Consult the diagram and charts on the next three pages to see function options and the components required.

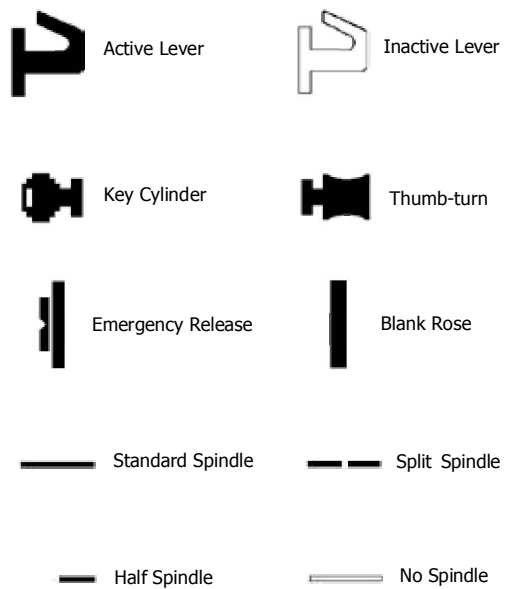


LOCK FUNCTIONS

Lock Components











Symbol Key





LOCK FUNCTIONS



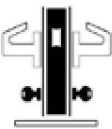





Picture	Function	Function Description	Required Parts
	Passage	Latchbolt operated by lever from either side at all times.	3800U-55L Leverset
	Bathroom Indicator	Latchbolt operated by lever from either side at all times. Deadbolt operated by thumbturn from inside and by emergency release with indicator from outside.	3800U-55B Leverset 2-669-0736
	Privacy	Latchbolt operated by lever from either side at all times. Deadbolt operated by thumbturn from inside and by emergency release from outside.	3800U-55S Leverset 3000R
	Classroom	Latchbolt operated by lever from either side. Deadbolt operated by key from outside. Operating inside lever retracts both latchbolt and deadbolt simultaneously.	3800U-55P Leverset Split Spindle* 3000H
	Storeroom	Latchbolt operated by key from outside or by operating inside lever. Outside lever never retracts latchbolt.	3800U-55M Leverset Half Spindle** 3000H
	Security Storeroom	Latchbolt operated by key from outside or by operating inside lever. Outside lever never retracts latch. Anti-thrust bolt.	3800U-55T Leverset Half Spindle** 3000H
	Exit	Latchbolt operated by lever from either side. Deadbolt operated by key from outside and by thumbturn from inside. Operating inside lever retracts both latchbolt and deadbolt simultaneously.	3800U-55P Leverset Split Spindle* 3000C
	Entrance	Latchbolt operated by lever from either side. Deadbolt operated by key from either side.	3800U-55S Leverset 3000D

* Use the split spindle in place of the spindle that comes with the leverset.

** Use the half spindle going into the inside lever in place of the spindle that comes with the leverset.



LOCK FUNCTIONS

Picture	Function	Function Description	Required Parts
	Bedroom	Latchbolt operated by lever from either side. Deadbolt operated by thumbturn from inside and emergency release from outside. Operating inside lever retracts both latchbolt and deadbolt simultaneously.	3800U-55P Leverset Split Spindle* 3000R
	Dormitory	Latchbolt operated by lever from either side. Deadbolt operated by key from outside and thumbturn from inside.	3800U-55S Leverset 3000C
	Institutional	Latchbolt operated by key from either side. Neither lever retracts latchbolt.	3800U-55M Leverset** 3000D
	Security Institutional	Latchbolt operated by key from either side. Neither lever retracts latchbolt. Anti-thrust bolt.	3800U-55T Leverset** 3000D
	Security Classroom	Latchbolt operated by lever from either side. Deadbolt operated by key from inside or outside. Operating inside lever retracts both latchbolt and deadbolt simultaneously.	3800U-55P Leverset Split Spindle* 3000D
	Double Deadbolt	Deadbolt operated by key from either side. No latchbolt.	3800U-55F 3000D
	Privacy Deadbolt	Deadbolt operated by key from outside and by thumbturn from inside. No latchbolt.	3800U-55F 3000C
	Single Deadbolt	Deadbolt operated by key from outside only. No latchbolt.	3800U-55F 3000H

* Use the split spindle in place of the spindle that comes with the leverset.

** Do not install the spindle that comes with the leverset.



LOCK BODIES



3000U-60H Series Sliding Door Mortise Lock

Warranty:	Three-year
Backset:	• 60 mm - 3800U-60H
Forend Length:	• 169.3 mm - 3800U-60H
Forend Width:	22 mm
Deadbolt Length:	• 18 mm - 3800U-60H
Strike Length:	104 mm
Strike Width:	22 mm
Material:	Steel
Finish:	US32D
Fasteners:	Four (4) 3.5 mm x 25 mm FPHWS
Includes:	Mortise lock, strike plate, and fixing screws
Notes:	3 mm forend round corners available upon request



3800U-55B Bathroom Mortise Lock

Warranty:	Three-year
Certifications:	<ul style="list-style-type: none"> • EN 12209: 2003 / EN1634 -1: 2000 (4-Hour Fire-Rated) • CE Classification 3X510F-BG20 • CertiFire CF 5283
Backset:	55 mm
Center to Center:	78 mm
Forend Length:	235 mm
Forend Width:	24 mm
Deadbolt Throw:	20 mm
Latchbolt Throw:	12.5 mm
Strike Length:	172 mm
Strike Width:	24 mm
Strike Width w/ Lip:	39 mm
Finish:	US32D
Fasteners:	Two (2) 4 mm x 25 mm FPHWS and three (3) 3.5 mm x 20 mm FPHWS
Includes:	Mortise lock body, strike plate, and fixing screws
Notes:	<ul style="list-style-type: none"> • Cylinders and levers sold separately • Field reversible, non-handed • 3 mm forend round corners available upon request • Non-CE certified version available



3800U-55D Deadlock Small Mortise Lock

Warranty:	Three-year
Backset:	55 mm
Forend Length:	150 mm
Forend Width:	24 mm
Deadbolt Throw:	22 mm
Strike Length:	90 mm
Strike Width:	24 mm
Material:	Steel
Finish:	US32D
Fasteners:	Four (4) 3.5 mm x 25 mm
Includes:	Mortise lock, strike plate, and fixing screws
Notes:	<ul style="list-style-type: none"> • Cylinders and levers sold separately • Field reversible, non-handed • 3 mm forend round corners available upon request



LOCK BODIES



3800U-55F **Deadbolt Mortise Lock**

Warranty:

Certifications:

Backset:

Forend Length:

Forend Width:

Deadbolt Throw:

Strike Length:

Strike Width:

Finish:

Fasteners:

Includes:

Notes:

Three-year

- EN12209: 2003 / EN1634-1: 2000 (4-Hour Fire-Rated)
- CE Classification 3X510F3BC00
- CertiFire CF 5283

55 mm

235 mm

24 mm

20 mm

90 mm

24 mm

US32D

Two (2) each 4 mm x 25 mm FPHWS and 3.5 mm x 25 mm FPHWS

Mortise lock body, strike plate, and fixing screws

- Cylinders and levers sold separately

- 3 mm forend round corners available upon request



3800U-55L **Latch Mortise Lock**

Warranty:

Backset:

Forend Length:

Forend Width:

Latchbolt Throw:

Strike Length:

Strike Width:

Strike Width w/ Lip:

Finish:

Fasteners:

Includes:

Notes:

Three-year

55 mm

235 mm

24 mm

12.5 mm

102 mm

24 mm

39 mm

US32D

Two (2) each 4 mm x 25 mm FPHWS and 3.5 mm x 19 mm FPHWS

Mortise lock body, strike plate, and fixing screws

- Levers sold separately

- Field reversible, non-handed

- 3 mm forend round corners available upon request



3800U-55M **Nightlatch Mortise Lock**

Warranty:

Certifications:

Backset:

Center to Center:

Forend Length:

Forend Width:

Latchbolt Throw:

Strike Length:

Strike Width:

Strike Width w/ Lip:

Finish:

Fasteners:

Includes:

Notes:

Three-year

- EN 12209: 2003 / EN 1634-1: 2000 (4-Hour Fire-Rated)

- CE Classification 3X510F-B020

- CertiFire CF 5283

55 mm

72 mm

235 mm

24 mm

12.5 mm

102 mm

24 mm

39 mm

US32D

Two (2) each 4 mm x 25 mm FPHWS and 3.5 mm x 19 mm FPHWS

Mortise lock body, strike plate, and fixing screws

- Cylinders and levers sold separately

- Field reversible, non-handed

- 3 mm forend round corners available upon request

- To be used with half spindle (2-669-0732), sold separately





LOCK BODIES



3800U-55P

Anti-Panic Mortise Lock

Warranty:

Certifications:

Backset:

Center to Center:

Forend Length:

Forend Width:

Latchbolt Throw:

Deadbolt Throw:

Strike Length:

Strike Width:

Strike Width w/ Lip:

Finish:

Fasteners:

Includes:

Notes:

Three-year

- EN 179: 2008 / EN 1634-1: 2000 (4-Hour Fire-Rated)
- CE Classification 376B1342A B/D
- CertiFire CF 5283

55 mm

72 mm

235 mm

24 mm

12.5 mm

20 mm

172 mm

24 mm

39 mm

US32D

Two (2) 4 mm x 25 mm FPHWS and three (3) 3.5 mm x 19 mm FPHWS

Mortise lock body, strike plate, and fixing screws

- Deadbolt retracts with latch when inside lever is turned to allow emergency exit
- Cylinders and levers sold separately
- Field reversible, non-handed
- Must be used with 6802 lever for anti-panic compliance
- 3 mm forend round corners available upon request
- To be used with split spindles, 2-669-0733, sold separately



LOCK BODIES



3800U-55S

Sash Mortise Lock

Warranty:

Certifications:

Backset:

Center to Center:

Forend Length:

Forend Width:

Deadbolt Length:

Latchbolt Length:

Strike Length:

Strike Width:

Strike Width with Lip:

Material:

Finish:

Includes:

Fasteners:

Notes:

Three-year

- EN 12209: 2003 / EN 1634-1: 2000 (4-Hour Fire-Rated)
- CE Classification 3X510F3BC20
- CertiFire CF 5283

55 mm

72 mm

235 mm

24 mm

20 mm

12.5 mm

172 mm

24 mm

39 mm

Steel

US32D

Mortise lock, strike plate, and fixing screws

Four (4) 3.5 mm x 25 mm FPHWS

- Cylinders and levers sold separately
- Field reversible, non-handed
- 3 mm forend round corners available upon request
- Non-CE certified version available



3800U-55T

Nightlatch w/ Anti-Thrust Bolt Mortise Lock

Warranty:

Certifications:

Backset:

Center to Center:

Forend Length:

Forend Width:

Latchbolt Throw:

Strike Length:

Strike Width:

Strike Width w/ Lip:

Finish:

Fasteners:

Includes:

Notes:

Three-year

- EN 12209: 2003 / EN 1634-1: 2000 (4-Hour Fire-Rated)
- CE Classification 3X510F2BB20
- CertiFire CF 5283

55 mm

72 mm

235 mm

24 mm

12.5 mm

102 mm

24 mm

39 mm

US32D

Two (2) 4 mm x 25 mm FPHWS and two (2) 3.5 mm x 19 mm FPHWS

Mortise lock body, strike plate, and fixing screws

- Cylinders and levers sold separately
- Field reversible, non-handed
- 3 mm forend round corners available upon request
- To be used with half spindle (2-669-0732), sold separately





LEVER OPTIONS - LOCKS



6801

Tube Lever

Warranty:

Lever Rose:

Cylinder Rose:

Door Thickness:

Material:

Finish:

Includes:

Three-year

54 mm diameter

- 54 mm diameter

- 10 mm width

35 mm to 50 mm

Stainless steel

US32D

Two (2) levers, two (2) cylinder roses, and mounting hardware



6802

Tube Lever

Warranty:

Lever Rose:

Cylinder Rose:

Door Thickness:

Material:

Finish:

Includes:

Three-year

54 mm diameter

- 54 mm diameter

- 10 mm width

35 mm to 50 mm

Stainless steel

US32D

Two (2) levers, two (2) cylinder roses, and mounting hardware



6803

Tube Lever

Warranty:

Lever Rose:

Cylinder Rose:

Door Thickness:

Material:

Finish:

Includes:

Three-year

54 mm diameter

- 54 mm diameter

- 10 mm width

35 mm to 50 mm

Stainless steel

US32D

Two (2) levers, two (2) cylinder roses, and mounting hardware



6805

Tube Lever

Warranty:

Lever Rose:

Cylinder Rose:

Door Thickness:

Material:

Finish:

Includes:

Three-year

54 mm diameter

- 54 mm diameter

- 10 mm width

35 mm to 50 mm

Stainless steel

US32D

Two (2) levers, two (2) cylinder roses, and mounting hardware



LEVER OPTIONS - LOCKS



6815

Solid Lever

Warranty:

Lever Rose:

Cylinder Rose:

Door Thickness:

Material:

Finish:

Includes:

Three-year

54 mm diameter

- 54 mm diameter

- 10 mm width

35 mm to 50 mm

Stainless steel

US32D

Two (2) levers, two (2) cylinder roses, and mounting hardware



6823

Solid Lever

Warranty:

Lever Rose:

Cylinder Rose:

Door Thickness:

Material:

Finish:

Includes:

Notes:

Three-year

52 mm x 52 mm x 10 mm

52 mm x 52 mm x 10 mm

35 mm to 50 mm

Stainless steel

US32D

Two (2) levers, two (2) cylinder roses, and mounting hardware

Must specify handing



TRIM - LOCKS



2-669-0644 Replacement Rose Kit

Application: For use with Euroline deadlock mortise locks
 Material: Stainless steel
 Finish: US32D
 Dimensions: 54 mm diameter
 10 mm width
 Fasteners: Two (2) M4 x 60 mm FPHMS with sex nuts plus
 four (4) 4 mm x 22 mm FPHWS



2-669-0645/2-669-1363 Lever Spindle Extension Kit

Application: For use on doors 50 mm thick to 63.5 mm thick
 Models: 2-669-0645; used with circular rose levers
 2-669-1363; used with square rose levers
 Material: Steel
 Includes: One (1) extension shaft and four (4) M4 x 75 mm screws with sex nuts



2-669-0735 Strike Dust Box

Application: For use with Euroline mortise lock strike plates
 Material: Plastic (white)
 Includes: One (1) dust box



2-669-0736 Bathroom Turn Indicator with Emergency Release

Application: For use with 3800U-55B bathroom mortise lock
 Rose Diameter: 52 mm
 Rose Thickness: 4 mm
 Knob Projection: 27 mm
 Door Thickness: 51 mm maximum
 Material: Stainless steel
 Finish: US32D
 Fasteners: Four (4) 3.5 mm x 25 mm





TRIM - LOCKS



2-669-0732

Half Spindle

Length:

Notes:

58 x 8 x 8 mm

- Used with 3800U-55M and 3800U-55T mortise night latches
- Hook at spindle head ensures secure fit when used with half lever sets



2-669-0733

Split Spindle

Length:

Notes:

52.5 x 8 x 8 mm each spindle

105 mm total length

- Used with 3800U-55P mortise anti-panic split follower locks
- Enables independent operation on inside and outside of doors



3910

Padlock

Material:

Body Width:

Body Height:

Body Thickness:

Cylinder:

Shackle Height:

Shackle Diameter:

Keyway:

Keying:

Includes:

Notes:

- Body - steel

- Shackle - hardened steel

44 mm

56.2 mm

22.8 mm

Removable

34.5 mm

8 mm

Schlage C

- Keyed Different (KD) - Standard

- Master Key (MK) - Optional

One (1) padlock with removable cylinder and two (2) brass keys

Spring loaded shackle





CYLINDERS



3000-D Series Double Cylinder

Warranty:

Application:

Function:

Length:

Three-year

For use with Euroline mortise locks

Key on both sides

- 60 mm - 3000-60D
- 70 mm - 3000-70D
- 75 mm - 3000-75D; H1
- 80 mm - 3000-80D

Material:

Finish:

Cylinder:

Brass

US15

- 5-pin (3000-60D)
- 6-pin (3000-70D and 3000-80D)
- 7-pin (3000-75D; H1)

Keyways:

Keying:

Hager H1 or Schlage C

- Keyed Different (KD) - standard (Schlage C keyway only)
- Master Key (MK) - optional (H1 keyway only)

Keys:

Includes:

Three (3) keys

One (1) cylinder, three (3) nickel-plated steel keys, and one (1) fixing screw



3000-H Series Half Cylinder

Warranty:

Application:

Function:

Length:

Three-year

For use with Euroline mortise locks

Key one side, other side blank

- 40 mm - 3000-40H
- 45 mm - 3000-45H
- 50 mm - 3000-50H; H1

Material:

Finish:

Cylinder:

Brass

US15

- 5-pin (3000-40H)
- 6-pin (3000-45H)
- 7-pin (3000-50H; H1)

Keyways:

Keying:

Hager H1 or Schlage C

- Keyed Different (KD) - standard (Schlage C keyway only)
- Master Key (MK) - optional (H1 keyway only)

Keys:

Includes:

Three (3) keys

One (1) cylinder, three (3) nickel-plated steel keys, and one (1) fixing screw



CYLINDERS



3000-C Series Thumbturn Cylinder

Warranty:
Application:
Function:
Length:

Three-year
For use with Euroline mortise locks
Key one side, thumbturn other side
• 60 mm - 3000-60C
• 70 mm - 3000-70C
• 75 mm - 3000-75C; H1
• 80 mm - 3000-80C

Material:
Finish:
Cylinder:

Brass
US15
• 5-pin (3000-60C)
• 6-pin (3000-70C and 3000-80C)
• 7-pin (3000-75C; H1)

Keyways:
Keying:

Hager H1 or Schlage C
• Keyed Different (KD) - standard (Schlage C keyway only)
• Master Key (MK) - optional (H1 keyway only)

Keys:
Includes:

Three (3) keys
One (1) cylinder, three (3) nickel-plated steel keys, and one (1) fixing screw



3000-R Series Thumbturn Cylinder with Emergency Release

Warranty:
Application:
Function:
Length:

Three-year
For use with Euroline mortise locks
Thumbturn one side, emergency release other side
• 60 mm - 3000-60R
• 70 mm - 3000-70R
• 80 mm - 3000-80R

Material:
Finish:
Includes:

Brass
US15
One (1) cylinder and one (1) fixing screw

