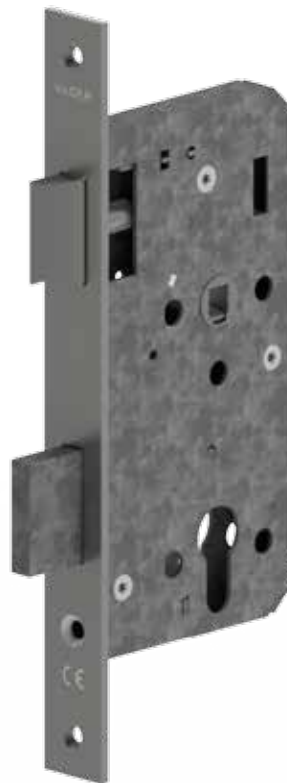


Locks



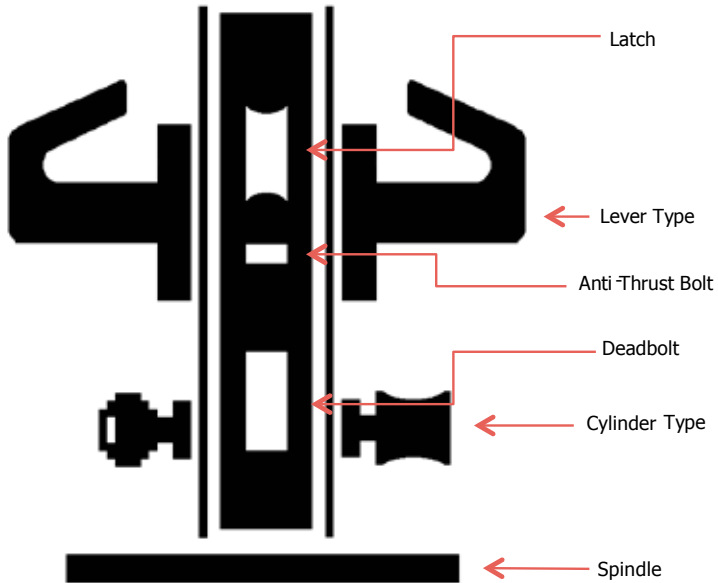
European locksets are sold in component form: lock body, lever set and cylinder. This allows end users to mix and match cylinders, levers and lock bodies from a vast array of different manufacturers. It also allows multiple mechanical and electronic keyways to be used interchangeably. This modular approach 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.



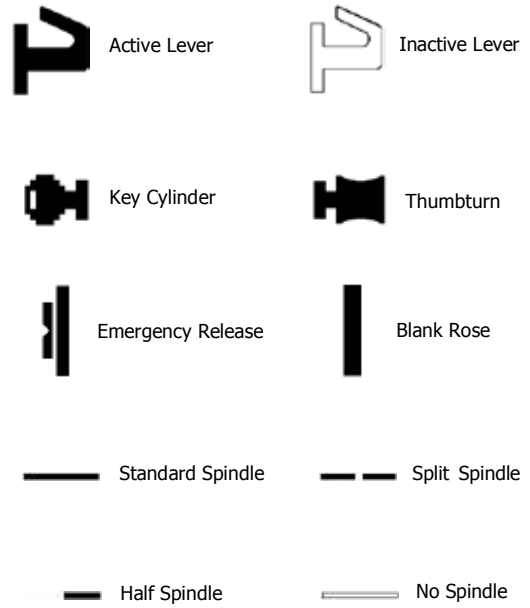


LOCK FUNCTIONS

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 latch.	3800U-55M Leverset Half Spindle** 3000H
	Security Storeroom	Latchbolt operated by key from outside or by operating inside lever. Outside lever never retracts latch. Auxiliary dead latch.	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.

*** Do not install 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 latch.	3800U-55M Leverset*** 3000D
	Security Institutional	Latchbolt operated by key from either side. Neither lever retracts latch. Auxiliary dead latch.	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 latch.	3800U-55F 3000D
	Privacy Deadbolt	Deadbolt operated by key from outside and by thumbturn from inside. No latch.	3800U-55F 3000C
	Single Deadbolt	Deadbolt operated by key from outside only. No latch.	3800U-55F 3000H

* 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.

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





LOCK BODIES



3800U-H Series

Sliding Door Mortise Lock

Warranty:	Three-year
Backset:	<ul style="list-style-type: none"> • 20 mm - 3800U-20H • 60 mm - 3800U-60H
Forend Length:	<ul style="list-style-type: none"> • 179.3 mm - 3800U-20H • 169.3 mm - 3800U-60H
Forend Width:	22 mm
Deadbolt Length:	<ul style="list-style-type: none"> • 16 mm - 3800U-20H • 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



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:

Certifications:

Backset:

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

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-60N

Latch Small Mortise Lock

Warranty:	Three-year
Backset:	60 mm
Forend Length:	101.5 mm
Forend Width:	25.5 mm
Latchbolt Throw:	10 mm
Strike Length:	63.8 mm
Strike Width:	22.5 mm
Material:	Steel
Finish:	US32D
Includes:	Mortise lock, strike plate, and fixing screws
Fasteners:	Four (4) 3.5 mm x 25 mm FPHWS
Notes:	<ul style="list-style-type: none"> • Levers sold separately • Field reversible, non-handed • 3 mm forend round corners available upon request



3800U-55P

Anti-Panic Mortise Lock

Warranty:	Three-year
Certifications:	<ul style="list-style-type: none"> • EN 179: 2008 / EN 1634-1: 2000 (4-Hour Fire-Rated) • CE Classification 376B1342A B/D • CertiFire CF 5283
Backset:	55 mm
Center to Center:	72 mm
Forend Length:	235 mm
Forend Width:	24 mm
Latchbolt Throw:	12.5 mm
Deadbolt Throw:	20 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 19 mm FPHWS
Includes:	Mortise lock body, strike plate, and fixing screws
Notes:	<ul style="list-style-type: none"> • 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



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

