

5500 Series – Euro Profile Mortice Lockcases



5520.R



Deadlock - 5510.R & 5510.S

- Euro profile cylinder deadlock.
- For use on doors without lever furniture.
- 22mm single throw deadbolt*.

CE (AG0001)



Sashlock - 5520.R & 5520.S

- Euro profile cylinder sashlock.
- For lockable doors with lever handles to retract latch.
- 22mm single throw deadbolt*.
- Cylinder to latch function will retract the deadbolt and latch.

CE (AG0002)



Bathroom Lock - 5530.R & 5530.S

- Bathroom sashlock.
- For use on bathroom doors and those requiring a privacy function.
- Latch retracted by lever handles
- 10mm throw deadbolt thrown by thumbturn & emergency release (8mm turn follower).

CE (AG0077)

* Deadbolt can be withdrawn from one side or both sides depending on the type of cylinder selected.

The Briton 5500 Series is a high quality, heavy duty euro profile cylinder mortice lockcase offering a comprehensive range of functions.

The range is dimensionally compatible with the Briton 5600 and 5400 Series.

Performance Level 5 & 4.

Features & Benefits

- A Grade 316 stainless steel single piece forend and strike.
- B 60mm backset and 72mm centres [78mm bathroom centres]
- C Quick reversible latch without the need to dismantle the lockcase.
- D Chrome plated steel profile latch provides a smooth, quiet operation
- E Cast follower with phosphor bronze bushes reduces wear of follower during extended use.
- F Follower has 30° rotation.
- G Follower springing suitable for unsprung lever furniture and high frequency applications.
- H Drill resistant heavy duty hardened deadbolt with 22mm throw on a single turn of the cylinder.
- J Bolt through fixing holes to DIN 18251 at 38mm centres making the lock compatible with most European hardware ranges.
- K Sleeved fixing holes assist in bolt location, provide added strength to the lockcase and help prevent mechanical failure due to ingress of foreign objects.

Options

Radiused and square forends are available. Add suffix .R or .S to the product code.

Supplied with matching strike plate

Finishes

Satin stainless steel, polished stainless steel and polished brass.

Testing & Certification

CE marked to EN 12209

CE marked to EN 179 (Briton 5560 escape sashlock only)

Fire tested to EN 1634 on timber doors to achieve a 2 hour fire rating, and 4 hour for steel doors.

Please note, when installing this product to a fire resisting timber door the lock must be fitted in conjunction with the intumescent protection to ensure the integrity of the door is maintained in a fire situation.

96 hour corrosion resistance.

Full Declaration of Performance available from our website at:

www.britondops.co.uk



5500 Series – Euro Profile Mortice Lockcases



Bathroom Deadlock - 5535.R & 5535.S

- Bathroom deadlock.
- 10mm throw deadbolt thrown and retracted by thumbturn & emergency release (8mm turn follower).



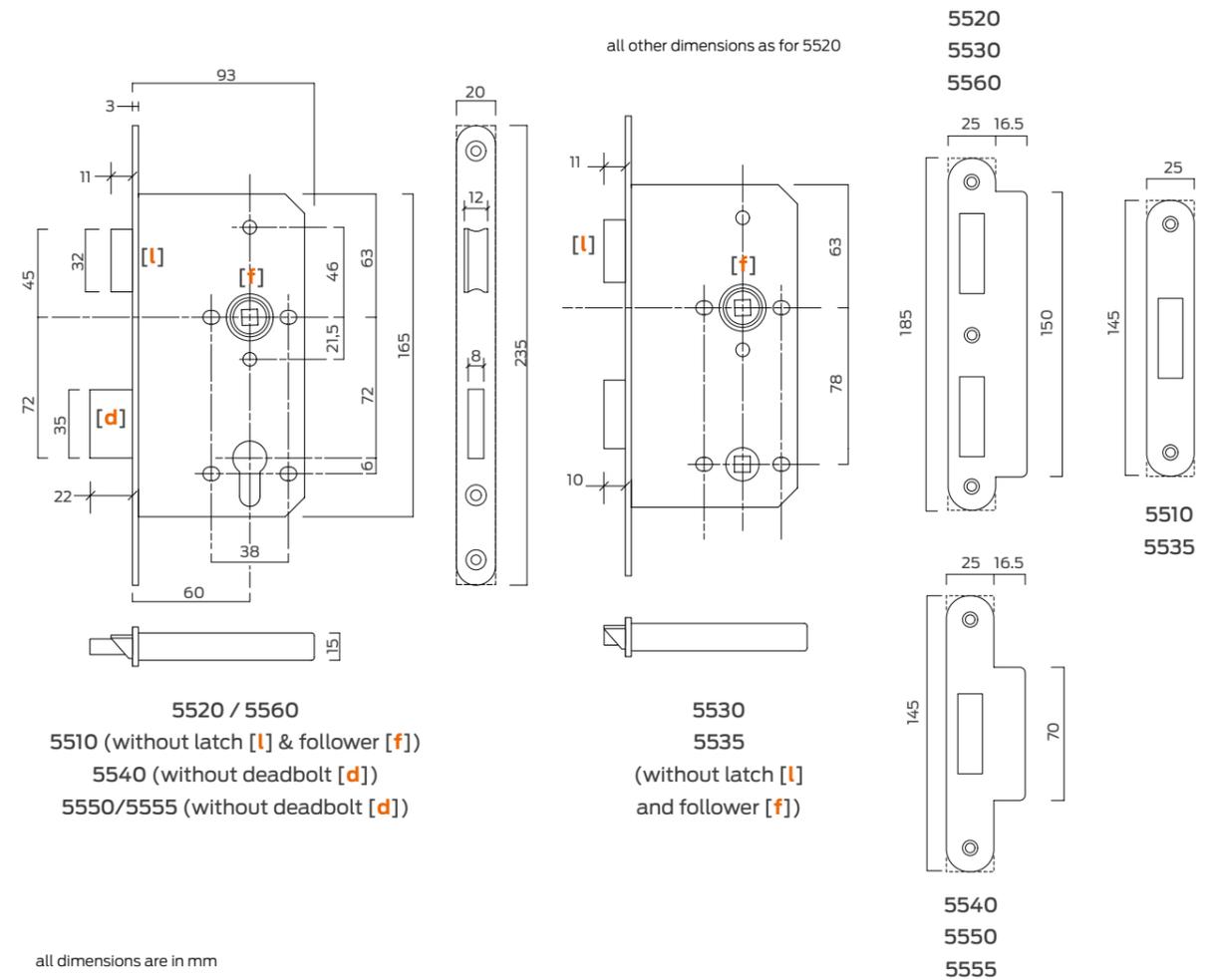
Nightlatch - 5550.R & 5550.S

- Cylinder nightlatch with hold-back function.
- Lever operation from inside to withdraw latchbolt.
- Cylinder operation from outside to withdraw latchbolt. Snib on forend operates hold-back function.



Escape Sashlock - 5560.R & 5560.S

- Escape sashlock to EN179.
- Lever operation of latchbolt
- Cylinder operation of 22mm single throw deadbolt.
- Inside lever withdraws the latchbolt and deadbolt simultaneously for immediate escape.
- Cylinder to latch function withdraws deadbolt on first turn of the key and latchbolt on the second turn.
- This is not a split follower lock and must not be used with a thumbturn cylinder or outside lever handle.



Latch - 5540.R & 5540.S

- Mortice latch.
- Suitable for doors which do not require locking function.
- Lever operation of latchbolt only.



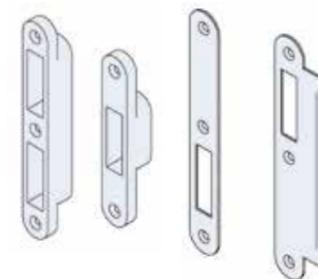
Nightlatch - 5555.R & 5555.S

- Cylinder nightlatch without hold-back function.
- Lever operation from inside to withdraw latchbolt.
- Single key turn by cylinder operation from outside to withdraw latchbolt.



Accessories

A full range of accessories, including box strikes, and full length strike plates is available to replace the standard strike supplied with the lockcase. Please refer to page 90 for further details.



Product Ref:	Function/description	CE Classification
5510	Euro profile cylinder deadlock	3X810G4BA00
5520	Euro profile cylinder sashlock	3X810G4BA20
5530	Bathroom lock - 8mm bathroom turn follower	3X810G-B020
5535	Bathroom deadbolt - 8mm bathroom turn follower	3X810G-B000
5540	Latch	3X810G-B020
5550	Nightlatch - with hold-back function.	not CE marked
5555	Nightlatch - without hold-back function.	3X810G-B020
5560	Escape sashlock (Note: this lock must not be used with an external lever handle or with an internal cylinder thumbturn)	3X810G4BA20 (EN 12209) 376B1442AB/D (EN179)
Add suffix .R or .S to product code for Radiused or Square forend and strike plate		
5500IP	Intumescent pack for use with all 5500 Series lockcases	