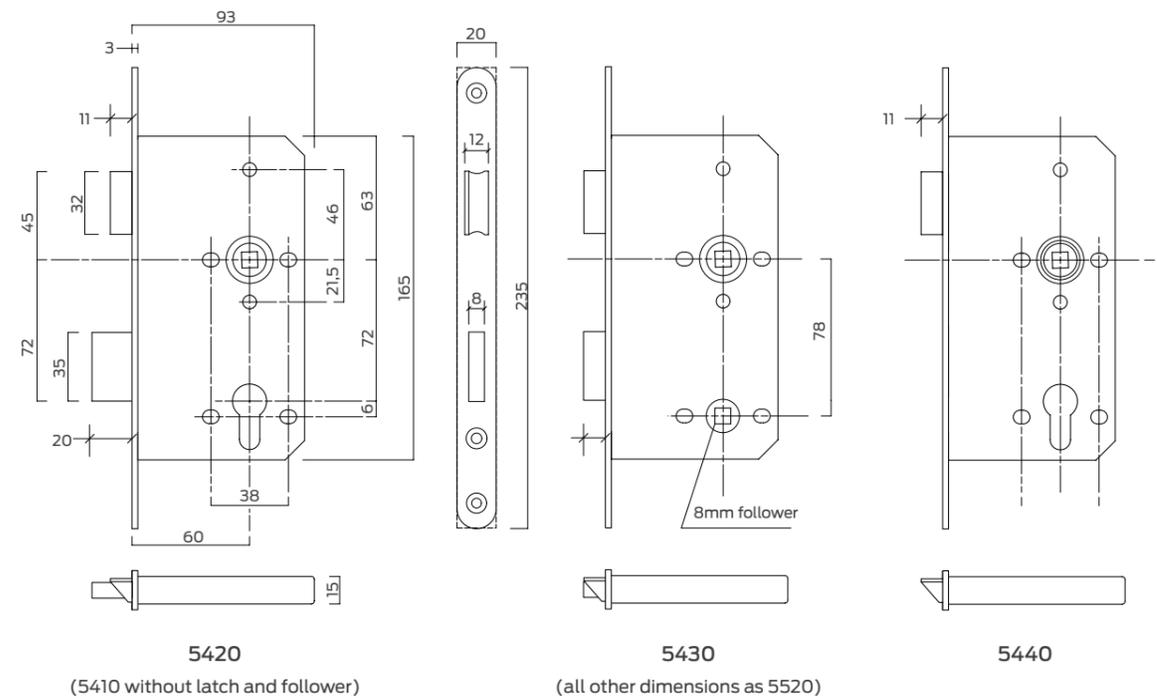
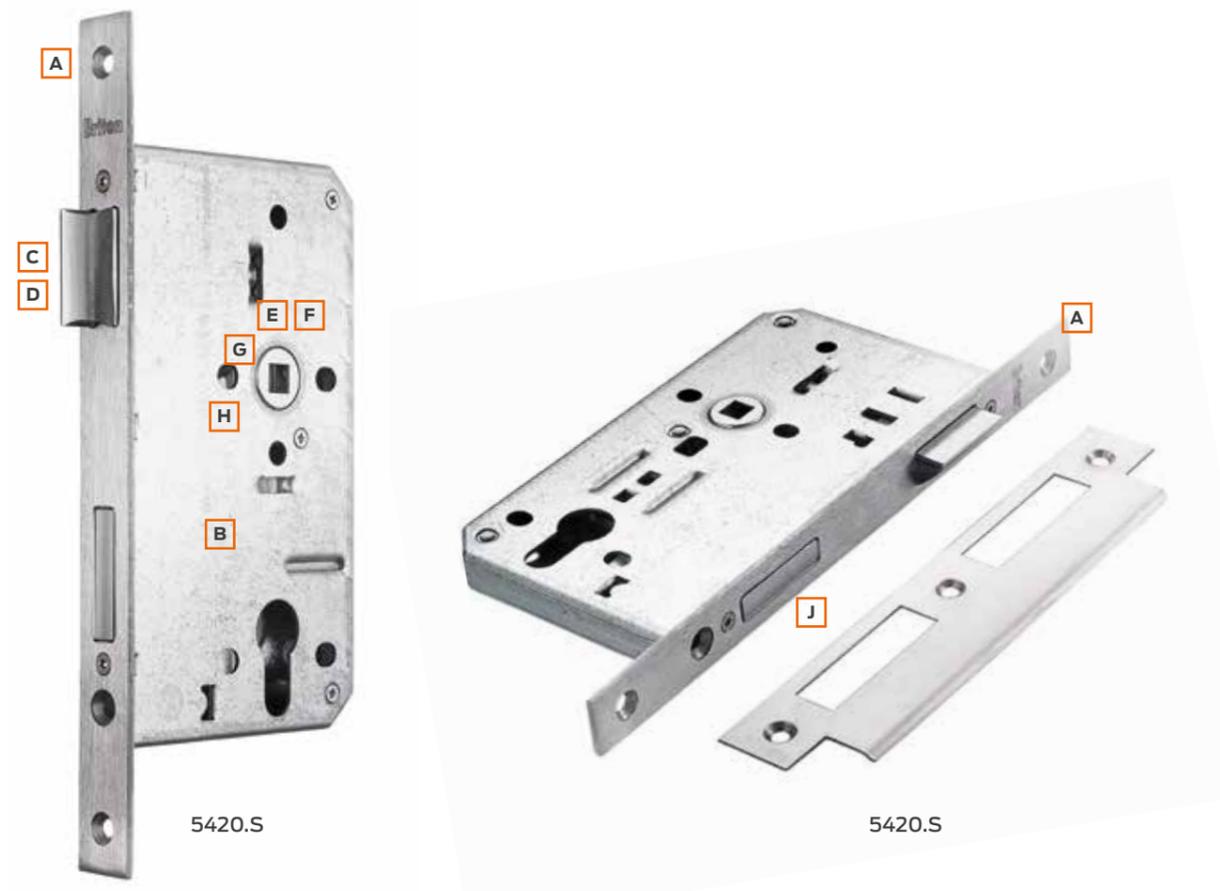


5400 Series - Euro Profile Mortice Lockcases



all dimensions are in mm

The Briton 5400 Series is a contract quality, euro profile cylinder mortice lockcase offering the most common range of functions.

The range is dimensionally compatible with the Briton 5500 and 5600 Series.

Performance Level 4.

Features & Benefits

- A Grade A AISI 430 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 Satin nickel plated steel profile latch provides a smooth, quiet operation
- E Smooth action ball bearing follower for 8mm spindle provides smooth lever operation and reduces wear
- F Follower has 25° rotation.
- G Positive follower angle (1°) reduces the effect of wear which can lead to lever droop
- H Follower springing suitable for unsprung lever furniture and high frequency applications.
- J Drill resistant heavy duty hardened deadbolt with 20mm throw on a double turn of the cylinder.
- K Bolt through fixing holes to DIN 18251 at 38mm centres, making the lock compatible with most European hardware ranges.

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 and polished stainless steel.

Testing & Certification

CE marked to EN12209

Fire tested to EN1634 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



5400 Series – Euro Profile Mortice Lockcases



Deadlock - 5410.R & 5410.S

- Euro profile cylinder deadlock.
- For use on doors without lever furniture.
- 22mm deadbolt is thrown with a double turn of the cylinder*.



Sashlock - 5420.R & 5420.S

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



Bathroom Lock - 5430.R & 5430.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).

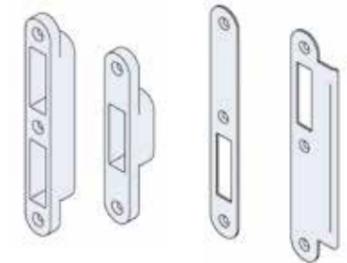


* Deadbolt can be withdrawn from one side or both sides depending on the type of cylinder selected.

A wide range of accessories to suit 5600, 5500 and 5400 Series lockcases

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 on 5600, 5500 and 5400 Series lockcases.



| Product Ref: | Accessory | To Suit Lockcases | Finishes |
|--------------|--|------------------------------------|------------|
| 5000.001 | Heavy duty box strike for latch & bolt | 5660; 5520; 5530; 5560; 5420; 5430 | Black |
| 5000.002 | Heavy duty box strike for latch only | 5650; 5540; 5550; 5440; 5555 | Black |
| 5000.009 | Standard radius strike for sashlocks | 5520; 5420 | SS; PS; PB |
| 5000.010 | Standard square strike for sashlocks | 5520; 5420 | SS; PS; PB |
| 5000.011 | Standard radius strike for latches | 5540; 5440 | SS; PS; PB |
| 5000.012 | Standard square strike for latches | 5540; 5440 | SS; PS; PB |
| 5000.013 | Standard radius strike for deadlocks | 5510; 5410 | SS; PS; PB |
| 5000.014 | Standard square strike for deadlocks | 5510; 5410 | SS; PS; PB |
| 5000.015 | Full radius strike for deadlocks | 5510; 5410; 5535 | SS |
| 5000.016 | Full square strike for deadlocks | 5510; 5410; 5535 | SS |
| 5000.017 | Full radius strike for latches - RH | 5650; 5540; 5550; 5440 | SS |
| 5000.018 | Full square strike for latches - RH | 5650; 5540; 5550; 5440 | SS |
| 5000.019 | Full radius strike for latches - LH | 5650; 5540; 5550; 5440 | SS |
| 5000.020 | Full square strike for latches -LH | 5650; 5540; 5550; 5440 | SS |
| 5000.021 | Heavy duty box strike for bolt only | 5510; 5410; 5535 | Black |
| 5000.022 | Heavy duty box strike for sashlocks | 5660; 5520; 5560; 5420 | Black |
| 5000.023 | Heavy duty box strike for deadlocks | 5510; 5410; 5535 | Black |

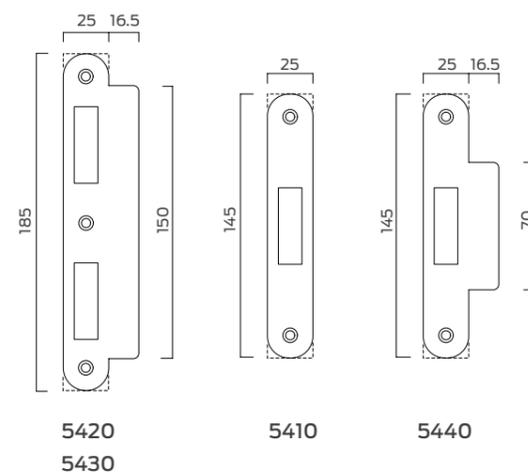


Latch - 5440.R & 5440.S

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



Strike plates supplied as standard



all dimensions are in mm

| Product Ref: | Function/description | CE Classification |
|--|---|-------------------|
| 5410 | Euro profile cylinder deadlock | 3M810F2BC00 |
| 5420 | Euro profile cylinder sashlock | 3M810F2BC20 |
| 5430 | Bathroom lock - 8mm bathroom turn follower | 3M810F-B020 |
| 5540 | Latch | 3M810F-B020 |
| Add suffix .R or .S to product code for Radiused or Square forend and strike plate | | |
| 5500IP | Intumescent pack for use with all 5400 Series lockcases | |
| 5400.013 | Standard round strike plate for 5410 deadlock | |
| 5400.014 | Standard square strike plate for 5410 dealock | |
| 5400.009 | Standard round strike plate for 5420 sashlock and 5430 bathroom lock | |
| 5400.010 | Standard square strike plate for 5420 sashlock and 5430 bathroom lock | |
| 5400.011 | Standard round strike plate for 5440 latch | |
| 5400.012 | Standard square strike plate for 5440 latch | |