

IDS-073 PRODUCT DATA SHEET

Briton

5500 Series

Cylinder lockcases

A comprehensive range of mortice lockcases for use with Euro profile cylinders.



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Certification

- CE Marked
- DIN 18251 compatible
- EN 12209 compliant
- Fire tested to EN 1634 for use on fire doors up to 90mins timber / 4hr steel
- DoP available at www.britoninspec.co.uk

Features & Functions

- Powder coated steel case.
- Backset 60mm Centres 72/78mm
- Grade 316 stainless steel single piece forend. Optional square ended forend is also available.
- Quick reversible latch allows quick and trouble free on-site handing without the need to dismantle the lockcase.
- Profiled latch and forend provides very positive location and a smooth, quiet operation.
- Chrome plated steel latch.
- Cast follower with phosphor bronze bushes reduces wear of follower during extended use.
- 8mm follower is designed to grip the spindle to eliminate unwanted tolerance between components.
- 30° follower action with springing suitable for high frequency applications.
- Positive follower angle (1°) reduces the effect of wear which can lead to lever droop.
- Drill resistant heavy duty hardened deadbolt with 22mm throw on a single turn of the cylinder.
- Chrome plated steel bolt.
- Bolt through fixing holes to DIN 18251
- Sleeved fixing holes assist in bolt location, provide added strength to the lockcase and help prevent mechanical failure due to ingress of foreign objects.



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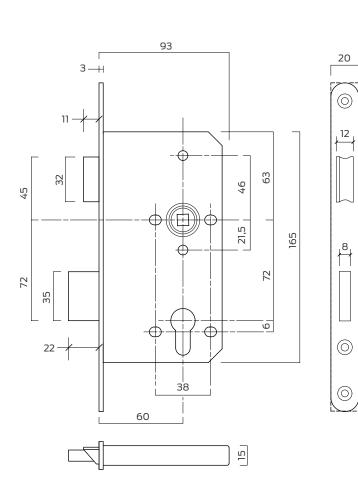
5500 Series

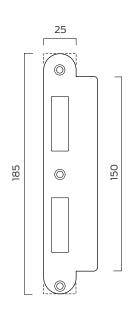
Cylinder lockcases

Product ref.	Function/description	Centres	CE Classification
5510	Deadlock - cylinder operates deadbolt only	72mm	3X810G4BA00
5520	Sashlock - lever operation of latchbolt, cylinder operation of deadbolt. Cylinder to latch function.	72mm	3X810G4BA20
5530	Bathroom lock - lever operation of latchbolt, 8mm bathroom turn follower to operate deadbolt	78mm	3X810G-B020
5535	Bathroom deadbolt - 8mm bathroom turn follower to operate deadbolt only	n/a	3X810G-B000
5540	Latch - lever operation of latchbolt only	n/a	3X810G-B020
5550	Nightlatch - lever operation from inside to withdraw the latchbolt, cylinder from outside. Hold-back function.	72mm	not CE marked
5555	Nightlatch - lever operation from inside to withdraw the latchbolt, cylinder from outside. No hold-back function.	72mm	3X8100G-B020
5560	Escape sashlock - lever operation of latchbolt, cylinder operation of deadbolt from either side. Inside lever withdraws latchbolt and deadbolt simultaneously	72mm	3X810G4BA20 (EN 12209)
	for immediate escape. (This is not a split follower lock and must be used with a double cylinder)		376B1442AB/D (EN179)

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e.g 5510.R for radiused forend and strike, 5510.S for square forend and strike.





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