

Mortice Lock Range







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Mortice Locks

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UNION grew out of a family business set up in 1840 in Willenhall - the heart of the British lock-making industry for over four centuries.

Today, the distinguished UNION brand provides an extensive range of mortice locks for commercial and contract applications and is widely recognised in over 80 countries throughout the globe.

The company takes pride in its heritage and experience, and is committed to innovative design principles and continual product development, an ethos that directly benefits users, specifiers and installers to achieve the levels of security and aesthetics they require.

The Mortice Ranges

The Professional Range

With exceptional quality and competitively priced, the professional range has been broadened combining the successful Optimus³ specification, Aptus² contract, and 2C2 architectural mortice lock ranges, with the eagerly awaited extension of the StrongBOLT™ range.

The Classic Range

Comprising of a broad choice of well established and trusted products, the classic range was originally developed to offer reliable quality for all mortice applications, from heavy traffic areas to residential applications.

The C-Series Range

With the trusted legacy of the Chubb brand at heart, the UNION C-Series range offers maximum quality and security, with a variety of mortice functions such as BS 5 lever and detainer locks with rollerbolt latches, narrow stile cases and hook bolt functions.

The Essential Range

Without compromising everyday performance and quality, the essential range offers outstanding value for money products you can trust.



The Professional range

With exceptional quality, competitively priced, the professional range is specifically designed for trade customers who need a reliable, affordable solution.



StrongBOLT™ Lever Mortice Locks





Now it's about more than just the BOLT!

As well as the unique chamfered dead bolt design, the **UNION StrongBOLT™** has been further developed based on extensive research and feedback.

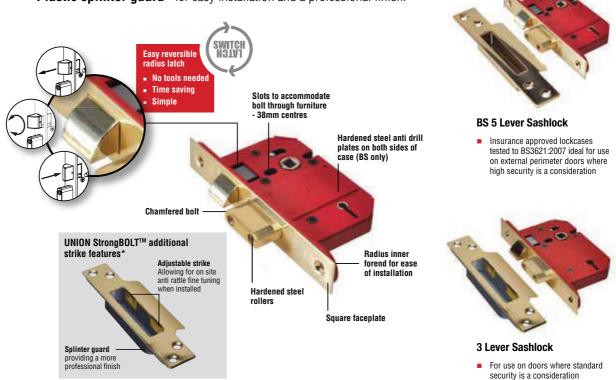
Improved range

UNION StrongBOLT™ is now available in a NEW market beating extended range built on the best in class BS 5 lever and includes 5 lever, 3 lever, bathroom locks and Euro and Oval profile cylinder lock cases - all designed in the UK by ASSA ABLOY and produced in Europe by an ASSA ABLOY manufacturing facility.

New features

Easily reversible radius latch that uses the unique UNION SwitchLatch technology. **Anti rattle adjustable strike*** for on site fine tuning.

Plastic splinter quard* for easy installation and a professional finish.



Features and benefits

*Available for the 3 Lever, Bathroom, Euro profile and Oval

- Can be installed in the many UK mortices without the need for additional carpentry or spoiling the edge of the door
- BS and 5 lever anti-pick and keyhole protection prevents forced entry by picking
- 20mm StrongBOLT deadbolt (BS and 5 lever locks) for secure positive deadlocking and additional resistance against attack
- Can be installed in the many UK mortices without the need for additional carpentry or spoiling the edge of the door
- CE Marked, tested to EN 12209 and suitable for use on 30 and 60 minute timber fire doors

Other products

BS 5 Lever Deadlock

- Deadbolt locked or unlocked by the key from either side
- For use on doors where high security is a consideration

5 Lever Sashlock and Deadlock

- For use on doors where medium security is a consideration
- Deadbolt locked or unlocked by the key from either side

3 Lever Deadlock

- For use on doors where standard security is a consideration
- Deadbolt locked or unlocked by the key from either side

Bathroom Sashlock

- For use on doors where privacy is required
- 5mm bathroom follower to operate the privacy bolt



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BS3621:2007 Lic. No. KM21358

BS 5 Lever Mortice Lock



StrongBOLT™ Euro and Oval Cylinder Lock Cases





Due to contract demands, the much anticipated StrongBOLT™ Euro and Oval profile cylinder lock cases are introduced to the range.



NEW features

- Simple latch reversal just pull, twist and turn it takes a second and no tools are required
- Anti-rattle adjustable strike feature allows door snagging to be adjusted easily
- Supplied with radiused splinter boxes for an easier installation and professional finish

Euro Profile Cylinder Sashlock

- Available with a 14mm throw deadbolt
- Available with an adjustable strike and splinter guard



Other features and benefits

- StrongBOLT™ deadbolt provide anti-saw feature for resistance against attack
- For use on doors where standard security is a consideration
- Models for use with Euro and Oval profile cylinders
- Radius inner forend for ease of installation
- Can be installed in the many UK mortices without the need for additional carpentry or spoiling the edge of the door
- CE Marked, tested to EN 12209 and suitable for use on 30 and 60 minute timber fire doors
- Designed in the UK by ASSA ABLOY and produced in Europe by an ASSA ABLOY manufacturing facility

Oval Profile Cylinder Deadlock

- Available with a 12.5mm throw deadbolt
- Available with a splinter guard







Other products

Euro Profile Cylinder Deadlock

Oval Profile Cylinder Sashlock



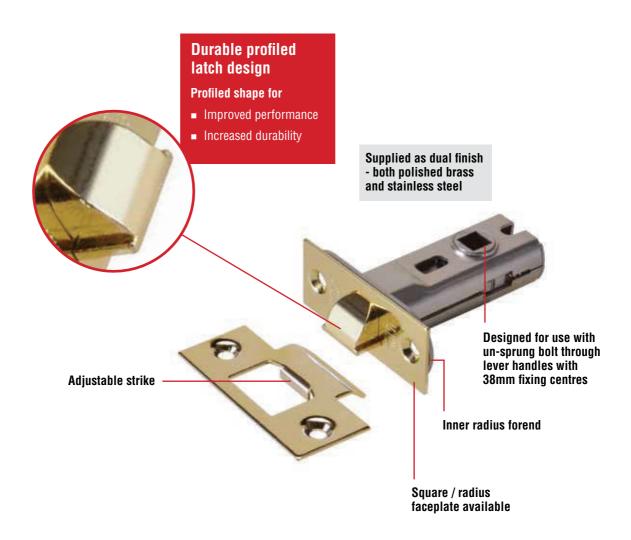
Heavy Duty Tubular Latch







In response to the market requirement for higher performance and heavier duty tubular latch products UNION are introducing a product which exceeds the demands of everyday use and abuse.



Features and benefits

- The UNION Heavy Duty tubular latch provides a smooth and consistent operation with its durable latch design - its latch head is profiled for improved performance and increased durability
- Designed for use with un-sprung bolt through lever handles this heavy duty tubular latch provides the ideal partner for more design lead furniture without compromising the performance over time
- Available in 2.5" and 3" case sizes

- Double sprung allowing universal handing
- 2-piece forend (inner radius forend, square or radius outer faceplate)
- Supplied as dual finish (both stainless steel and polished brass finish faceplates and adjustable strikes supplied) reducing the number of items that need to be stocked
- Designed in the UK by ASSA ABLOY





Optimus³ **Specification Lock Cases**





UNION's new specification range of modular Euro-profile lock cases is specifically designed for areas where high performance and aesthetics are critical.



Escape Lock

- Suitable for use on emergency applications when used with the UNION J-1000 furniture
- Latch bolt withdrawn by the lever handle from either side
- Dead bolt and latch bolt withdrawn simultaneously in a single operation by lever handle on the inside
- Supplied complete with a



Sashlock

- Latch and deadbolt can both be withdrawn by thumbturn or
- Latch bolt withdrawn by the lever handle from either side

Features and benefits

- 60mm backset satisfies the recommendations of BS8300 and Approved Document M
- Modular range of lockcases 70mm with 60mm backset for quicker and easier door preparation
- Profiled latch bolt provides smooth and positive operation
- 20mm single throw deadbolt provides enhanced security and ease of operation
- Two piece forend covers the cylinder returning screw and allows just the outer forend to be removed when the doors are being painted or stained
- Quick reversible latch for easy on-site handing with no need to open the case
- Adjustable strike for improved performance and adjustment once installed to alleviate snagging
- Splinter guard provides a professional level of finishing once installed
- Suitable for sprung and unsprung lever furniture up to a maximum of 0.97Kg
- CE Marked, tested to EN 12209 and suitable for use on 30 and 60 minute timber fire doors



Deadlock

Deadbolt can be withdrawn by thumbturn or cylinder key







Other products

Mortice Latch

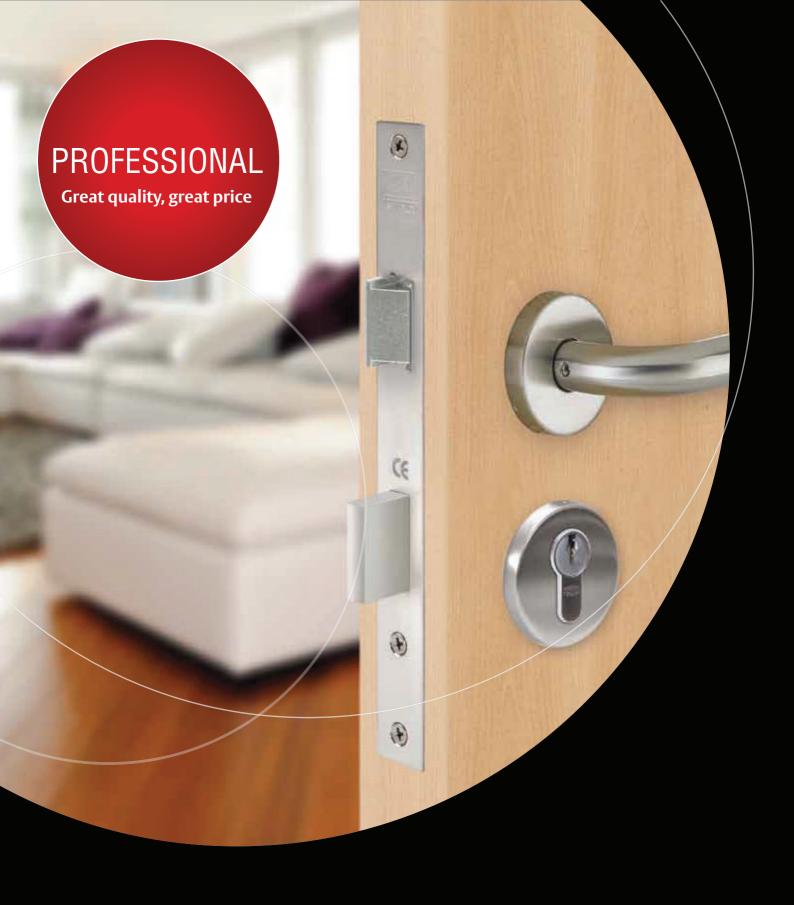
Latch bolt withdrawn by the lever handle from either side

Deadlocking Nightlatch

- Key operation from the outside of the door and single handle operation from the inside
- Latch bolt is automatically deadlocked against end pressure by the anti-thrust bolt

Bathroom Lock

- Latch bolt withdrawn by the lever handle from either side
- Single throw 20mm deadbolt
- Dead bolt locked or unlocked by a separate privacy turn on the inside



Aptus² **Contract Lock Cases**





UNION's new modular range of 72mm centre, Euro-profile mortice lock cases are specifically designed for the contract market, being quick and easy to install with an easily reversible latch and single piece forend.



Deadlock

 Deadbolt can both be withdrawn by thumbturn or cylinder key

Sashlock

- Latch and deadbolt can both be withdrawn by thumbturn or cylinder key
- Deadbolt can both be withdrawn thumbturn or cylinder key

Features and benefits

- 60mm backset satisfies the recommendations of BS8300 and Approved Document M
- Modular range of 72mm lockcases with 60mm backset for quicker and easier door preparation
- Single piece forend for quick and easy installation
- Profiled latch bolt provides smooth and positive operation
- Quick reversible latch for easy on-site handing with no need to open the case
- Sprung latch suitable for use with unsprung furniture
- Square or radius forend fitted either onsite or factory fitting with CNC machinery
- Matching satin stainless steel forend and adjustable strike
- Pierced through cases to accept bolt through furniture and escutcheons with 38mm centres

- Spindle grip feature reduces rattle and provides a secure grip of spindle for positive operation
- Adjustable strike for improved performance
- CE Marked, tested to EN 12209 and suitable for use on 30 and 60 minute timber fire doors





Other products

Mortice Latch

 Latch can be withdrawn by lever handle

Bathroom Lock

- Latch and deadholt can both be withdrawn by thumbturn
- Single throw 14.5mm deadbolt



2C2 **Architectural Lock Cases**





UNION's 2C2 series designed for contract applications, offers a high specification modular range of mortice lock cases at a competitive price.



Pierced to accept bolt through furniture and security rose

Quick reversible latch for easy on-site handing with no

(excluding deadlock and the escape lock - must use sprung

Suitable for unsprung lever furniture upto 0.75 kg

Available with radiused or square forend and strike

Available in stainless steel and polished brass finishes

CE Marked, tested to EN 12209 and suitable for use on 30

Suitable for use with Euro profile cylinders

need to open the case

bolt-through furniture)

and 60 minute timber fire doors





Other products

Euro Profile Deadlock

- Double throw 20mm deadbolt throw when key is turned twice
- Deadlock locked by cylinder key or turn

Nightlatch

Key operation from outside of the door and single handle operation from inside

Mortice Latch

Latch bolt withdrawn by handle

Bathroom Lock

- Single throw deadbolt 16mm
- Deadbolt locked or unlocked by separate privacy turn from
- Latch bolt withdrawn by lever handle from either side





The Classic range

This range of locks meets the needs of customers who have always relied on UNION — the perfect replacement solution for the classic products people trust.

Offering a wide breadth of functions and levels of security the classic range caters for all needs.



2D2 Series Heavy Duty Architectural Lock Cases





Comprising of particularly heavy duty lock cases, this range includes a wide variety of mortice functions to suit many applications. Suitable for use in heavy traffic areas, this is the original 72mm lock from UNION.



Sashlock

- Easily reversible brass latch bolt from outside the case
- Latch bolt withdrawn by lever handles from either side
- For use with sprung or unsprung lever furniture from either side



Deadbolt locked or unlocked by cylinder key or cylinder turn

Features and benefits

- Dual profile accepts both Oval or Euro profile cylinders
- Heavy duty springing suitable for use in heavy traffic areas
- Deadbolt locked or unlocked by cylinder key or cylinder turn
- 21mm extended throw deadbolt
- Brass deadbolt with hardened steel rollers

Other products

- **Horizontal Latch**
- **Horizontal Sashlock**
- **Hotel Nightlatch**
- **Bathroom Lock**
- **Mortice Latch**
- Nightlatch
- Sashlock with Cylinder to Latch Function





Silver Series Oval and Euro Profile Lock Cases





The UNION Silver Series is a broad established range operated either by Euro or Oval profile cylinders, comprising of sashlocks, deadlocks and nightlatches, to name but a few.



Features and benefits

- For timber doors hinged on the left or right
- Also suitable for steel and composite doors special fixings required
- Available with square forend and striking plate
- Available in stainless steel and polished brass
- Striking Plate finished to match forend
- Brass deadbolt with hardened steel rollers

Other products

- Euro Profile Deadlock
- **Euro and Oval Profile** small case deadlock
- **Oval Profile Sashlock**
- **Euro and Oval Profile** Nightlatch
- **Euro and Oval Profile Horizontal Lock**
- **Euro and Oval Profile Escape Nightlatch** Sashlock
- Euro and Oval Profile **Escape Deadlock**
- Oval Profile Double **Throw Sashlock**
- **Oval Profile Double Throw Deadlock**
- **Oval Profile Sliding Door Lock**
- **Oval Profile Narrow** Stile Deadlock





'Green Escape Lock Cases'

ASSA ABLOY

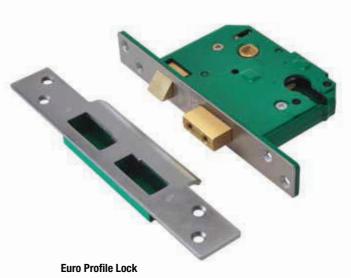
GREENLOCKS

UNION's traditional 'Green Locks' range of Euro profile lock cases provide single action egress for escape route doors.



Euro Profile Nightlatch Sashlock

- Deadbolt can be locked for additional security
- Latchbolt withdrawn by cylinder key from outside or by lever handle from inside



- Available for either inward opening or outward opening doors
- Latchbolt withdrawn by lever handle from either side
- Split follower lock requires special furniture: J630-15-3

Features and benefits

- Provides a single action escape function
- Deadbolt and latch bolt withdrawn simultaneously by inside lever handle
- Deadbolt locked or unlocked by euro profile cylinder from outside or by cylinder key or turn from inside
- Modular range of lockcases for quicker and easier door preparation
- Available in stainless steel and polished brass
- Available with square forend and striking plate

Other products

- Left and right hand products available
- **Inward and outward** products available





BS 5 Lever Mortice Locks



The UNION BS 5 lever mortice range is the tried and tested solution for high security applications.



BS 5 Lever Sashlock

- For doors requiring key and lever handle operation
- Latchbolt withdrawn by lever handle from either side
- Quick reversible latch for easy on-site handing with no need to open the case
- Pierced to accept bolt through furniture







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Features and benefits

- For timber doors hinged on the left or right
- Deadbolt locked or unlocked by key from either side
- Extended 20mm single throw deadbolt for secure positive deadlocking and additional resistance against attack
- Brass deadbolt with hardened steel rollers
- 2234E may be keyed alike with 2134E
- Anti-pick, anti-drill and anti-saw security features
- Supplied with three keys
- Uses traditional brass levers with phosphor bronze springs
- CE Marked, tested to EN 12209 and suitable for use on 30 and 60 minute timber fire doors

BS 5 Lever Deadlock

- Security box striking plate
- Available with square forend and locking plate
- Supplied with one covered escutcheon and one plain escutcheon



5 Lever Mortice Locks





The UNION 5 lever mortice range is the tried and tested solution for medium security applications.



Features and benefits

- For timber doors hinged on the left or right
- Deadbolt locked or unlocked by key from either side
- 2201, 2101 and 2401 may be keyed alike
- Anti-pick and anti-saw security features
- Security box striking plate and locking box
- Brass deadbolt with hardened steel rollers
- Uses traditional levers with phosphor bronze springs
- Supplied with two keys
- Available with square forend and striking plate

5 Lever Deadlock

- Security box striking plate
- Available with square forend and locking plate
- Supplied with one covered escutcheon and one plain escutcheon



5 Lever Sliding Door Lock

- Claw deadbolt locked or unlocked by key from either side
- Brass expanding claw deadbolt





3 Lever Mortice Locks





UNION's Classic 3 lever mortice range includes sashlocks, deadlocks, horizontal locks, products with escape functions, a double throw deadlock for extra security and locks with masterkey capability.



3 Lever Deadlock

Features and benefits

- For timber doors hinged on the left or right
- Deadbolt locked or unlocked by key from either side
- Brass hardened steel rollers
- Available with square forend and striking plate
- Striking plate finished to match forend

Other products

- 3 Lever Horizontal Lock
- 3 lever Double Throw Deadlock
- 3 Lever double Throw Sashlock
- 3 Lever Escape Lock
- 3 Lever Sliding Bathroom
- 3 Lever Sliding Deadlock





Mortice Bathroom Lock and Latches



BATHROOM LOCKS EN LATCHES

For privacy and latching solutions, UNION offers a comprehensive range of bathroom locks and mortice latchcases.



Bolt-through Mortice Latch

- Latchbolt withdrawn by sprung lever handle from either side
- Easily reversible brass latchbolt
- Pierced to accept bolt through furniture
- Available in satin stainless steel or polished brass finishes



- For timber doors requiring turn and emergency release functions
- Deadbolt locked or unlocked by separate turn from inside
- Deadbolt can be unlocked by separate emergency release from
- Reversible latch bolt
- Two way action suitable for lightweight knobs or sprung handles
- Available in eletro brass and polished chrome finishes



Tubular Latch

- Nylon latch and follower for quiet operation and improved performance
- Two way action suitable for lightweight knobs or sprung handles
- Universal handing
- Rebated latch available with a 13mm rebate
- Available in silver enamel or brass finishes





Mortice Bathroom Lock Tubular Mortice Latch

Features and benefits

- For timber doors hinged on the left or right and requiring lever handle operation
- Latchbolt withdrawn by sprung lever handle from either side
- Available with square forend and striking plate
- Striking plate finished to match forend

Other products

- **Bathroom Deadlock**
- **Rathroom Sashlock**
- **Horizontal Bathroom Lock**
- **Horizontal Mortice Lock**
- Box Mortice Latch
- **Rebated Tubular Latch**
- **Vertical Latch**





The C-Series range

Having rebranded Chubb locks to the UNION C-series, our products are some of the most recognised and trusted on the market.

Manufactured in the UK quality and security are still at the heart of the range.



Mortice Locks





Delivering some of the most recognisable and trusted products on the market, the UNION C-Series range of 5 lever high security mortice locks offers a plethora of functions including deadlocks and sashlocks.



BS 5 Lever Rollerbolt Sashlock

- Extended 20mm deadholt for secure positive deadlocking and resistance against attack
- Latchbolt withdrawn by lever handle from either side
- Can be supplied with either a single or double pole microswitch for alarm systems
- Can be supplied on patented RKS key section to prevent illicit copying of keys through UNION's approved RKS (Registered Key System) Centres



BS 5 Lever Deadlock 3G114E and 3K74E BS 5 Lever Rollerball Sashlock



5 Lever Mortice Deadlock 3G114 and 5 Lever Rollerbolt Sashlock 3K74



5 Lever 3G115 and 3K75 Mortice Deadlock

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BS 5 Lever Mortice Lock

Features and benefits

- For timber doors hinged on the left or right
- Deadbolt locked or unlocked by key from either side
- Brass deadbolt with hardened steel rollers
- Force resistant, anti drill, anti-pick and anti-saw security features
- Available with square forend and striking plate
- Supplied with brass keys



- Extended 20mm deadbolt for secure positive deadlocking and resistance against attack
- Supplied with one plain escutcheon and one escutcheon with a cover plate, finished to match the faceplate
- Box strike assembly painted to match forend
- Can be supplied on patented RKS key section to prevent illicit copying of keys through UNION's approved RKS (Registered Key System) Centres

Other products

- 5 Lever Rollerbolt Sashlock
- 5 lever deadlock
- **Narrow Stile Deadlock**



Detainer Locks





UNION C-Series Detainer locks use detainers which are more resistant to picking, and also provide a higher number of key combinations than lever locks.



5 Detainer Sashlock

- Latchbolt withdrawn by lever handle from either side
- Can be supplied on patented RKS key section to prevent illicit copying of keys through UNION's approved RKS (Registered Key System) Centres
- Available with square forend and locking plate



5 Detainer Deadlock

- The key used has a special cranked bitting for increased combinations
- Supplied with a pair of metal key plate escutcheons finished to match the faceplate



5 Detainer Mortice Deadlock 3G135

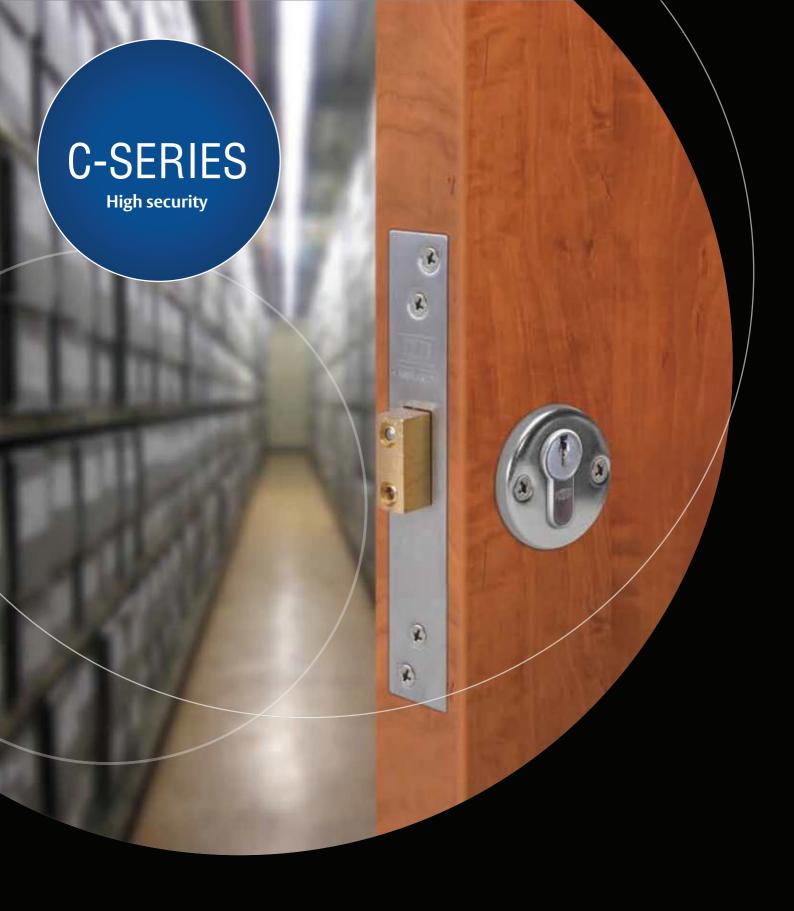


Features and benefits

- For timber doors hinged on the left or right
- Keys are suitable for doors up to 50mm thick
- Force resistant, anti-pick and anti-saw security features
- Available with square forend and striking plate
- Brass deadbolt with hardened steel rollers
- Keying Groups: Standard differ, to pass or masterkeyable with other detainer locks

Other products

- **5 Detainer Hook Bolt Lock**
- 5 Detainer Clutch Bolt Lock
- 5 Detainer Horizontal Sashlock
- **5 Detainer Escape Deadlocking Latch**

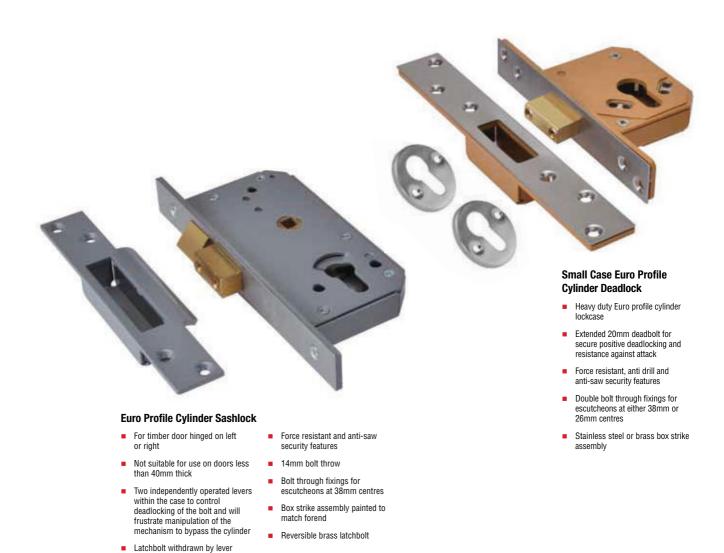


Cylinder Mortice Lock Cases





UNION C-Series Cylinder lock cases offer robust construction and high security locking with the advantages of cylinder locks.



Features and benefits

handle from either side

- For timber doors hinged on the left or right
- Deadbolt is locked or unlocked by Euro profile cylinder from either side
- Brass deadbolt with hardened steel rollers
- Available with square forend and striking plate
- Available with stainless steel or brass forend

Other products

Euro Profile Cylinder Deadlock

- Two independently operated levers within the case to control deadlocking of the bolt and will frustrate manipulation of the mechanism to bypass the cylinder
- 14mm bolt throw
- Box strike assembly painted to match forend







The Essential range

Designed for those who need an affordable solution first, but also want the reassurance and quality that only a brand like UNION can deliver.



Mortice Locks



ESSENTIAL RANGE

UNION have introduced a basic range of ESSENTIAL products in response to the market demand for uncomplicated products which provide true value for money without compromising everyday performance and quality.

The UNION brand will support sales through product confidence.



 Single piece fixed square forend Available in brass colour and zinc

plated finishes





Features and benefits

- Matching forend and strike available
- Supplied by UNION your assurance of quality and reliability