

72mm Heavy Duty Euro Profile Lockcases

HD72DNL

Heavy Duty Euro Profile Deadlocking Nightlatch



Application:

For use in high frequency areas used by public or others with little incentive to exercise care and with a high chance of misuse.

- European DIN style casing with 72mm centres and 60mm backset for use with Euro-profile cylinders
- Heavily sprung latch follower allows use of heavy unsprung door furniture (weighing up to 930g per pair)
- Positive 1° follower angle
- Durable latch follower technology successfully cycle tested to 3.5 million operations
- Quick reversible latch allows easy on-site handing
- Cylinder to latch functionality
- Spindle grip feature reduces rattle
- Two piece forend provides clean aesthetics and easy maintenance
- Adjustable strike to reduce door rattle
- Splinter guard provides a professional installation



Specification:

Deadlocking Nightlatch function from the inside:

- Latch bolt withdrawn by either the lever handle or the cylinder key/turn
- When the door closes and the snib comes into contact with the strike the latch is deadlocked

Deadlocking Nightlatch function from the outside:

- Latch bolt withdrawn by the cylinder key to unlock the door
- When the door closes and the snib comes into contact with the strike the latch is deadlocked and a key must be used for re-entry
- NOTE: No lever handles are used on the outside. Use a pull handle or cylinder pull

Furniture: For use with sprung or unsprung door furniture

Angle of lever operation: 35°

Cylinders: Euro profile, single, double or cylinder and thumbturn

Fixings: Accepts 38mm centre bolt through door furniture

Handing: Easily reversible for left and right hand

Backset: 60mm

Follower: 8mm

Lockcase depth: 90mm

Height: 165mm

Lockcase Thickness: 16mm

Centre Distance: 72mm

Inner Forend: Radius

Outer forend/Strike: Choice of Radius or square

Forend size: 235mm (L) x 24mm (W)

Deadbolt throw: NA

Latch material: Steel chrome plated

Case material: Heavy duty mild steel enclosed case. Silver finish

Faceplate & Strike material: Grade 304 Satin Stainless Steel

Splinter box: Black plastic

Standards:

Tested to BS EN12209

CE Marked and fully tested to **EN 12209 2003**

Grade 3 category of use: High frequency of use by public or others (i.e. members of the public, students and employees etc.) with little incentive to exercise care

CE Marked, Suitable for use on fire doors

- Tested to EN 1634-1 2014 on 30 and 60 minute timber fire doors and 240 minute metal fire doors
- For 30 and 60 min fire doors use 1mm interdens behind the strike plate and 2mm interdens around the lockcase

Certifire approved: CF5543

BS EN 12209 Classification: 3X810G1BB20

BS EN 12209 CE Cert No: 0086-CPR-658456

15 year guarantee: The performance of the HD72 is supported by a 15 year guarantee

Equality Act: The dimensions of the lock case assist in fulfilling requirements and duties required under the Equality Act by satisfying the recommendations of BS 8300 2009 and Approved Document M 2015 (2016)

Intumescent kit JHD72-IK suitable for 30 and 60 minute timber fire doors are available to order as a separate item



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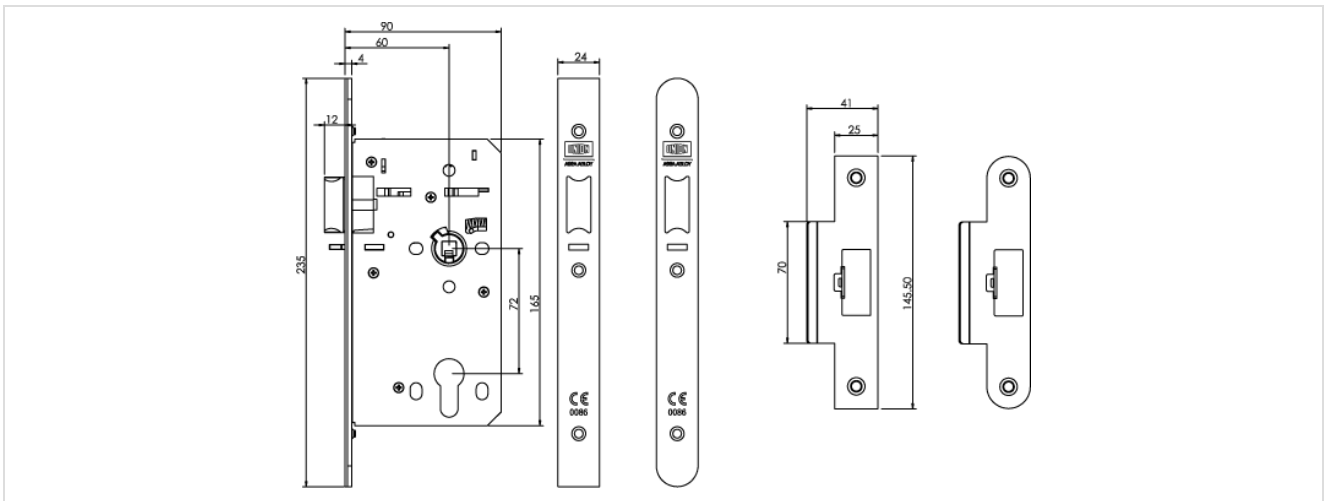
Finish:

Matching satin stainless steel forend and strikeas standard.

Product can also be supplied in:

- Polished chrome (CH)
- Polished brass (PB)
- Satin brass (SB)
- Antique brass (AB)

Technical Design:



Variants:

Code	Description
JHD72DNL-R-SS60	EURO PROFILE DEADLOCKING NIGHTLATCH RADIUS FOREND 60MM B.SET
JHD72DNL-S-SS60	EURO PROFILE DEADLOCKING NIGHTLATCH SQUARE FOREND 60MM B.SET