

# 72mm Heavy Duty Euro Profile Lockcases

HD72LA

## Heavy Duty Mortice Latch



### 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 60mm backset
- 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
- 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:

#### Latch function from the inside:

- Latch bolt withdrawn by lever handle

#### Latch function from the outside:

- Latch bolt withdrawn by lever handle

**Furniture:** For use with sprung or unsprung door furniture

**Angle of lever operation:** 35°

**Cylinders:** NA

**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:** NA

**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

### Finish:

Matching satin stainless steel forend and strike as standard. Product can also be supplied in:

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



### 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:** 3X810G-B020

**BS EN 12209 CE Cert No:** 0086-CPR-658463

**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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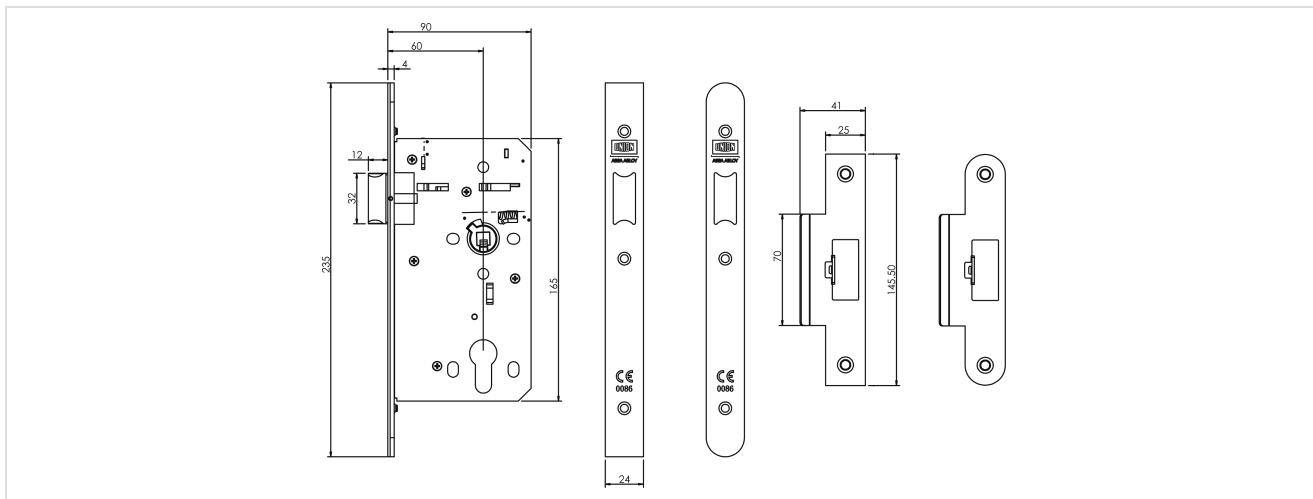
HD72LA

Heavy Duty Mortice Latch



ASSA ABLOY

## Technical Design:



## Variants:

Code	Description
JHD72LA-R-SS60	EURO PROFILE LATCH RADIUS FOREND 60MM BACKSET
JHD72LA-S-SS60	EURO PROFILE LATCH SQUARE FOREND 60MM BACKSET