

# Bathroom Lock

## Heavy-duty 72mm Euro Profile Lockcases

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

- › European DIN style casing with 78mm centres and 60mm backset for use with privacy turn and emergency release
- › Heavily sprung latch follower allows use of heavy unsprung door furniture (weight up to 930g pair)
- › Positive 1° follower angle
- › Durable latch follower technology successfully cycle tested to 3.5 million operations
- › 20mm Single throw deadbolt for ease of operation
- › Quick reversible latch allows easy onsite handling
- › Cylinder to latch functionality
- › Spindle grip feature reduces rattle
- › Two piece forend provides clean aesthetics and easy maintenance
- › Adjustable strike, reduce door rattle
- › Splinter guard provides a professional installation



## Functionality

### Bathroom lock from inside

- › Latch bolt withdrawn by lever handle.
- › Deadbolt locked and unlocked by operation of a privacy turn. (Privacy turn not included)

### Bathroom lock from outside

- › Latch bolt withdrawn by lever handle.
- › In case of an emergency the deadbolt can be unlocked by operation of an emergency release with a coin operation. (Emergency release not included)

## Finishes

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

- › Polished chrome CH
- › Polished brass PB
- › Satin brass SB
- › Antique brass AB

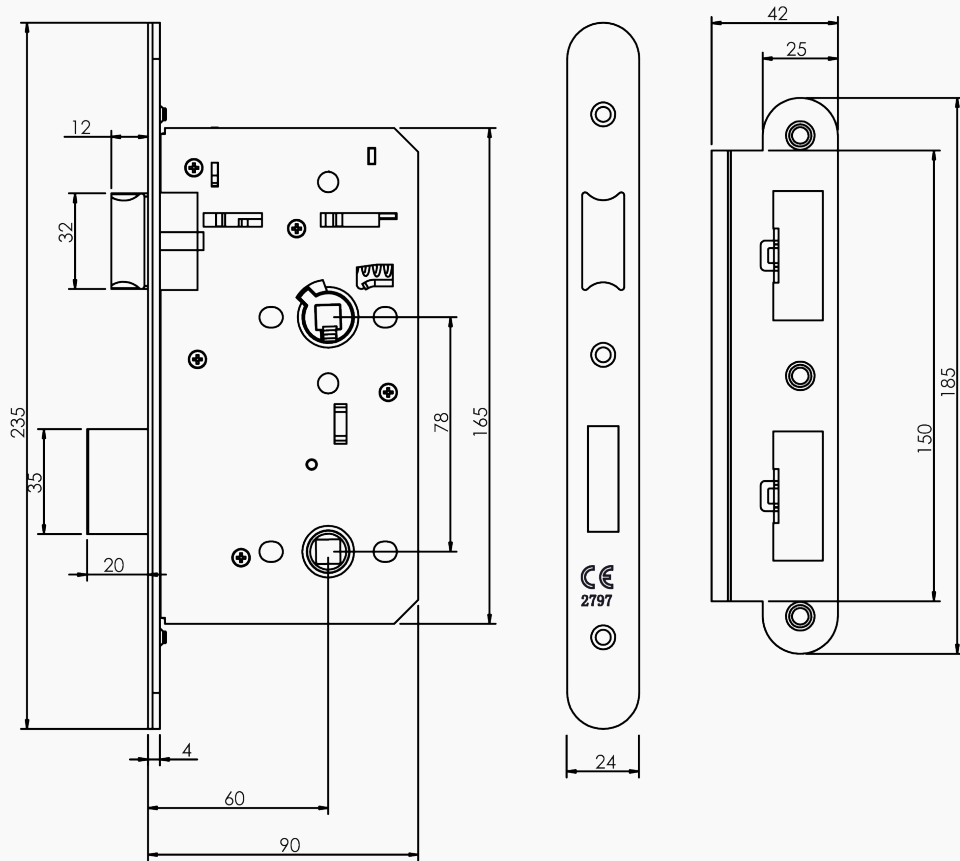
## Specification

Furniture	Sprung or unsprung & privacy turn	Lockcase thickness	16mm
Angle of lever	35°	Centre distance	78mm
Cylinders	N/A	Inner forend	Radius
Fixings	38mm centre bolt	Outer forend/Strike	Radius
Handing	Reversible (Left/Right)	Forend size	235mm (L) x 24mm (W)
Backset	60mm	Deadbolt throw	20mm single throw
Handle follower	8mm	Latch material	Steel chrome plated
Bathroom follower	8mm+ 5mm adaptor	Case material	Heavy duty mild-steel
Lockcase depth	90mm	Faceplate & Strike	Grade 304 Satin SS
Height	165mm	Splinter box	Black plastic

## Fire rating

30 and 60 minute fire rated doors require an additional intumescent pack to be fitted:

- Bathroom Lock** SEL-PRT-00652
- Intumescent Pack** SEL-PRT-01273



Not to scale

## 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

3X810G1-BG20

› BS EN 12209 CE Cert No

0086-CPR-658470

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.

