Data sheet

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HSL double bit retrofit bolt lock - comparable to CHUBB® model 4L65

Article No.: HSL C171

Screw-on deadbolt lock for storage room doors with non-spring-loaded bolt with a bolt throw of 32 mm.



Properties

- 1:1 replacement for CHUBB® 4L65
- Easy opening with HSL double bit key (180° turn)
- Lock can be recoded 9 times without a change key
- Anti-pick 7 - with unique HSL lever system
- Fastening with five special screws

Functional description

With mechanical indication of the locking status on the side of the key guide. Variants of the lock allow assembly on the door or flush with the door surface.
Locking/unlocking is achieved by partially turning the key, which allows the deadbolt to be retracted or advanced using the handle. When the key is removed, the deadbolt can remain in two positions: fully extended (i.e. secured when the door is in the frame) or fully retracted.
Unlocking is achieved by turning the HSL key 180°. The main deadbolt is then retracted by pressing down the lever handle. The deadbolt is held automatically. The door can be opened.
The door is locked again by turning the lever handle to the vertical position when the door is closed.
The lock is equipped with a visual indicator that allows personnel to check the locking status of the lock. If the indicator is in the horizontal position, the mechanism is locked; in all other positions, the door is unlocked.
Recoding the lock
The lock can be recoded in 9 steps without replacing the locking mechanism.

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Places of use

- Holding room door

Technical specifications

Material	Stainless steel
Surface	Matt
Face plate dimension [mm]	285 x 30 x 4
Material forend	Stainless steel
Material deadbolt	Stainless steel
Material lock housing	Stainless steel
Lock mechanism	HSL double bit
Levers	7
Recodability	yes
Lock dimensions [mm]	267 x 30 x 285
Closing operations	1,000,000
Max. lateral bolt load capacity [kN]	50
Relative humidity [%]	95% non-condensing
bolt throw mm	32
external visual indicator	mechanically

Technical specifications

Weight [kg]	6.8



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