

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

Article No.: HSL C171

Screw-on deadbolt lock for strongroom doors with non-sprung deadbolt with a bolt throw of 32 mm.



Properties

- 1:1 replacement for CHUBB® 4L65
- Easy to open with HSL double bit key (180° turn)
- Lock can be recoded nine times without a switchover 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 a partial rotation of the key, which allows the deadbolt to be pulled back or pushed forwards with 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 done by turning the HSL key through 180°. The main deadbolt is then retracted by pressing down the lifthandle. The deadbolt is held automatically. The door can be opened. The lock is locked when the door is closed again by turning the lifthandle to the vertical position. The lock is equipped with a visual indicator that allows staff 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 not locked. Recoding the lock The locks can be recoded in 9 stages without replacing the locking mechanism.

Locations

— Detention room door

Technical data

Material	Stainless steel
Surface	Matt
Faceplate dimension [mm]	285 x 30 x 4
Forend material	Stainless steel
Material deadbolt	Stainless steel
Lock housing material	Stainless steel
Locking mechanism	HSL double bit
Levers	7
Recodability	yes
Weight [kg]	6,8
Lock dimensions [mm]	267 x 30 x 285
bolt throw mm	32
external visual indicator	mechanical
Closing processes	1.000.000
Max. lateral transom load capacity [kN]	50
Relative humidity	95% non-condensing

Technical data

SECURITY
MADE IN GERMANY
SINCE 1883



Relative humidity [%]

95% non-condensing

