Data sheet

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SL profile cylinder retrofit latch lock - comparable to CHUBB® model 4L80

Article No.: HSL C201X

The HSL C201X food hatch lock is used to securely lock an inspection hatch on a detention room door. It has a locking mechanism that can be unlocked with a Euro profile half cylinder. This robust and reliable lock type is ideal for use in detention rooms where secure and easy handling of the food hatch is required. The ability to close the hatch without a key and open it with a profile cylinder key offers both security and user-friendliness.



Properties

- 1:1 replacement of previous Chubb 4L80 with HSL C201X
- Housing and inner workings made of stainless steel
- Latch and snib made of stainless steel
- Matching profile half cylinders available

Functional description

Unlocking the lock and opening the food flap:
• Insert the key into the profile half cylinder and turn it clockwise to retract the latch bolt.
• Hold the key and the latch bolt in position and pull on the key to open the food flap.
• With the flap open, turn the key counterclockwise and remove it.
• Automatic locking of the food hatch
Simply push the food hatch into the closed position and the latch bolt will lock the hatch automatically. Unlike the Chubb 4L80 lock, the latch bolt is locked by the snib and cannot be tampered with.

Places of use

- Inspection flap

Technical specifications

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Technical specifications

Material	Stainless steel
Surface	Matt
Material forend	Stainless steel
Material deadbolt	Stainless steel
Material lock housing	Stainless steel
Lock mechanism	prepared for profile half cylinders
Recodability	no
Lock dimensions [mm]	87.5 x 21.8 x 80
Closing operations	500,000
Max. lateral bolt load capacity [kN]	50
Relative humidity [%]	95% non-condensing
Latch clearance [mm]	15
Weight [kg]	1.0



