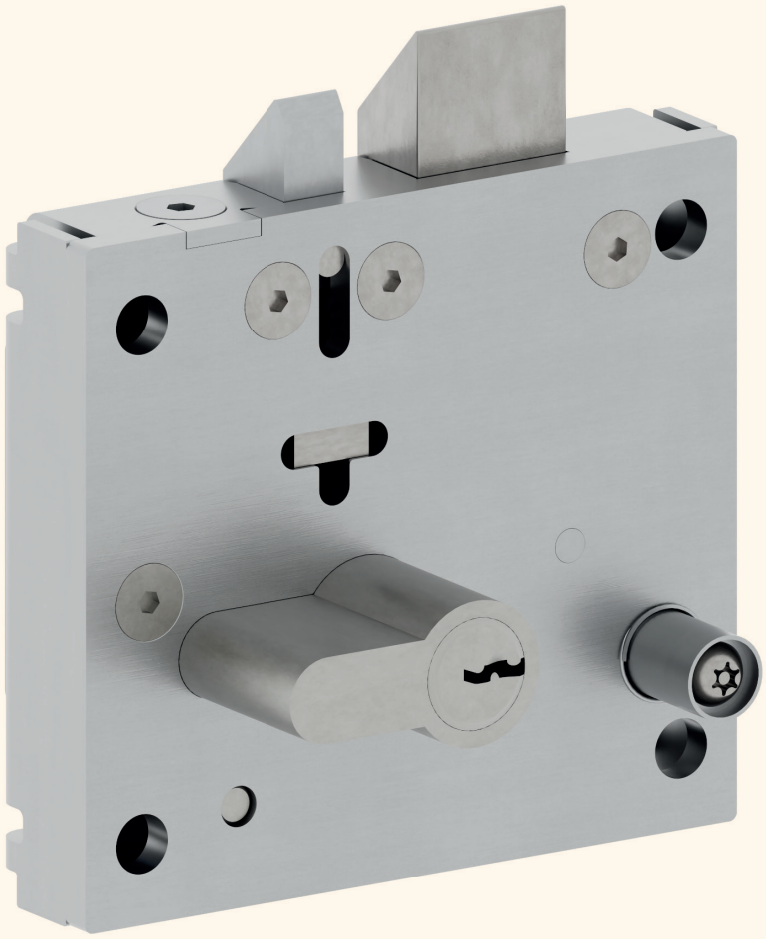
SECURITY MADE IN GERMANY 1883

STUV



STUV

HSL C221X

Profile Cylinder Retrofit Latch Lock

Data sheet

HSL C221X

Profile Cylinder Retrofit Latch Lock

Product Benefits

- 1:1 replacement for the existing Chubb 4L80 lock with the HSL C221X
- Lock case and internal components manufactured from stainless steel
- Latch bolt and auxiliary latch manufactured from stainless steel
- Compatible profile half cylinders available
- Latch bolt position indication

Features

- Mechanical locking mechanism, tested for at least 500,000 operations
- The indicator is fully retracted when the latch bolt is fully extended and locked
- Automatic locking when the food hatch is closed

Function Description

The HSL C221X 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.

The hatch lock can be equipped with a bolt position indicator, which indicates the position of the latch bolt. It allows immediate visual confirmation of whether the latch bolt is fully extended and engaged (locked) or fully or partially retracted.

Unlocking the lock and opening the food hatch

- 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 the retracted position, then pull the key to open the food hatch.
- With the hatch open, turn the key counterclockwise and remove it.

Automatic locking of the food hatch

- Simply push the food hatch into the closed position. The latch bolt automatically locks the hatch.

Unlike the Chubb 4L80 lock, the latch bolt is secured by the auxiliary latch and cannot be tampered with.

Accessories

- Bolt position indicator
- Angled cover plate

HSL C221X

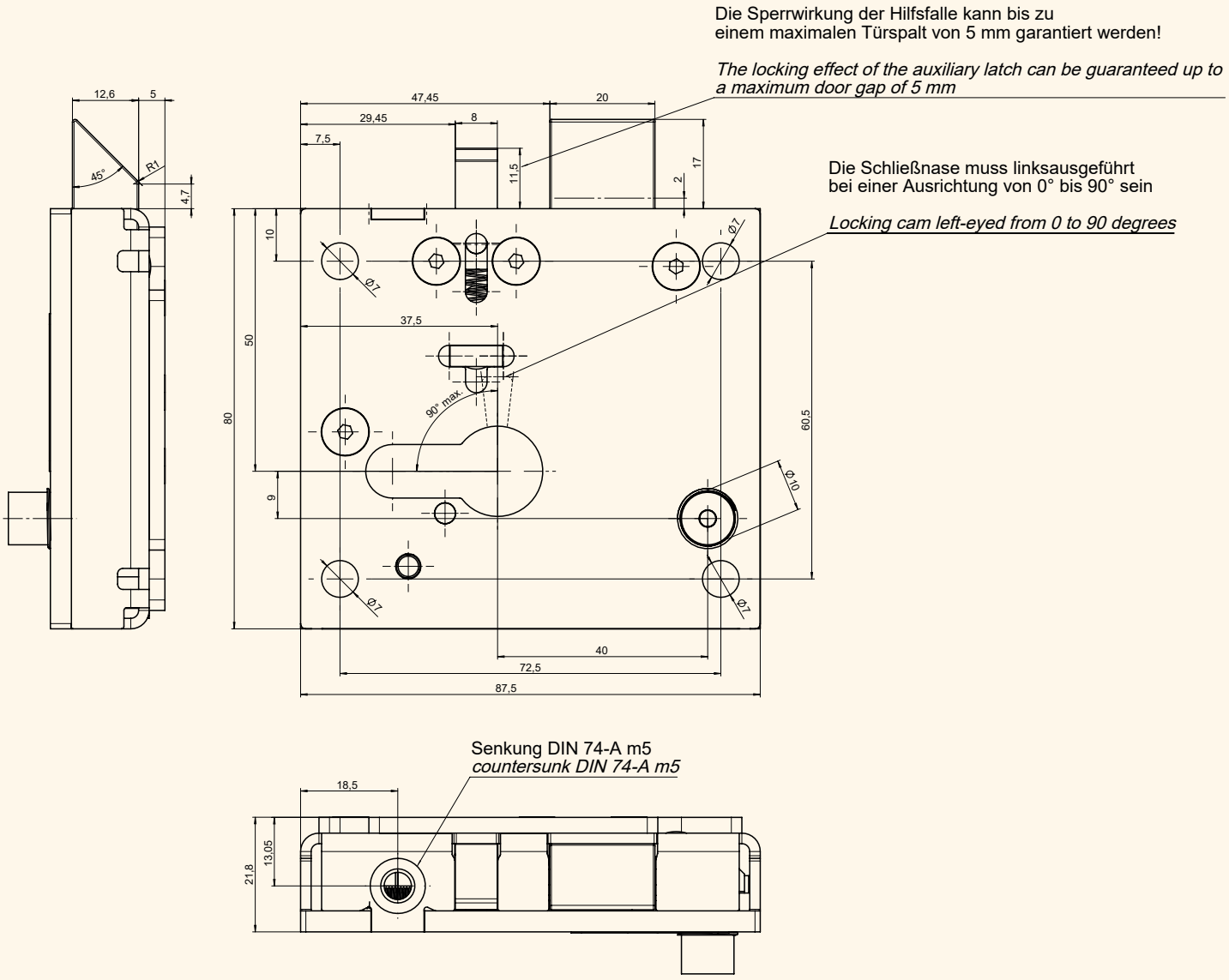
Profile Cylinder Retrofit Latch Lock

Technical Specifications

Dimensions: (LxWxH)	87,5 x 21,8 x 80 mm
Latch bolt dimensions: (LxWxH)	20 x 12,5 x 17 mm
Latch bolt material:	Stainless steel casting
Latch bolt projection:	15 mm
Lock case material:	Stainless steel
Finishing:	matt
Weight:	0.6 kg
Locking mechanism:	prepared for profile cylinder
mechanically recodable:	no
Max. lateral bolt load:	50 kN
Operating temperature:	-40°C up to +65°C
Storage temperature:	-40°C up to +65°C
Relative humidity:	95% non-condensing

Dimensions

All measurements are in mm



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HSL C221X_Data-Sheet_EN_V1_A1
All data are approximate values and are for information purposes only
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