Data sheet

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SINCE 1883

HSL double bit food hatch lock with latch bolt

Article No.: HSL 201

Cam lock with single-turn cam lock release and snib. The lock is available in single-sided locking. In the standard version, the lock has a mechanical external visual indicator on the key-operated side.



Properties

- Quick closing of the inspection flap thanks to automatic deadlocking
- Easy operation with HSL double bit key (1-turn)
- Keyed to match without a master key

Functional description

The latch bolt is locked and unlocked with a single turn (180° key rotation). The key can be removed while the lock is either locked or unlocked. When the latch bolt is locked, the inspection flap can be quickly and securely closed without using a key. The lock automatically locks via the locking latch. Changing the locking system: The locking mechanism can be switched to a different locking system while unlocked (latch bolt retracted). This requires a key for the current locking system and a key for the future locking system. The HSL 201 model is designed for the secure locking of inspection hatches in detention room and BGH doors.

Places of use

- Inspection flap

Technical specifications

Material	Stainless steel

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Technical specifications

Surface	Matt
Face plate dimension [mm]	200 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]	140 x 22 x 135
Closing operations	500,000
Max. lateral bolt load capacity [kN]	50
Relative humidity [%]	95% non-condensing
external visual indicator	mechanically
Latch clearance [mm]	15
Weight [kg]	2.1