SECURITY
MADE IN GERMANY
SINCE 1883

HSL double bit retrofit bolt lock in small housing

Article No.: HSL C101X

Bolt lock for detention room doors with single-turn bolt throw and mechanical external visual indicator on the key-operated side. Replacement lock for 8.13.0101.3/4 and 8.14.0120.3/4.



Functional description

The HSL double bit key is inserted into the lock.
The deadbolt is locked with the key by turning it once (180°).
The storage compartment door can be opened.
The storage compartment door is closed.
The deadbolt is pre-locked with the key by turning it once (180°).
The storage compartment door is completely locked.
Changing the keyed configuration
The lock can be changed to a different keyed configuration when unlocked (deadbolt locked back).
This requires a key for the current keyed configuration and a key for the future keyed configuration.
The HSL C101X type is designed as a replacement lock (retrofitting) for STUV single and double-bit locks and is mainly used in detention room doors. The deadbolt is locked and unlocked with one turn of the key (180° turn).
The key can be removed when locked and unlocked.

Places of use

- Holding room door

Technical specifications

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Technical specifications

Material	Stainless steel
Surface	Matt
Face plate dimension [mm]	330 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]	137 x 22 x 180
Closing operations	500,000
Max. lateral bolt load capacity [kN]	50
Relative humidity [%]	95% non-condensing
bolt throw mm	20
external visual indicator	mechanically
Weight [kg]	2.9

