

# HSL double bit retrofit Basquill bolt lock

Article No.: HSL C301

Bolt lock with additional bar locking for particularly secure detention rooms. In the standard version, the lock has a mechanical external visual indicator on the key-operated side.



#### **Properties**

- Designed for high-security detention rooms (BGH)
- Drive bolt locking optionally without, in extended or retracted deadbolt position
- Simple operation with HSL double bit key (1-turn)
- Locking can be changed without a changeover key
- Drive bolt rods are not included in the scope of delivery

### 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 drive bolts are retracted by turning the lever upwards by 45°.

The door can be opened.

The door is closed.

The deadbolt rods are extended downwards by turning the lever 45°. The deadbolt is pre-locked with the key by turning it once (180°).

The door is completely locked.

Changing the keyed action

The lock can be changed to a different keyed action when unlocked (deadbolt retracted). This requires a key for the current keyed action and a key for the future keyed action.



### Places of use

- Holding room door
- Detention door
- Specially secured detention room door

# 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
LOCK Mechanism	not double bit
Levers	7
Stroke [mm]	16
Recodability	yes
Weight [kg]	4.2
Lock dimensions [mm]	220 x 22 x 180
Closing operations	500,000
Max. lateral bolt load capacity [kN]	50



## Technical specifications

Relative humidity [%]	95% non-condensing
bolt throw mm	20
external visual indicator	mechanically