

## HSL double bit latch lock

Article No.: HSL 105

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In addition to the latch bolt, the lock has a smaller snib. If the door is thrown shut, the snib secures the deadbolt of the latch.



### Properties

- Designed for passageway doors
- Solution for doors with fire and smoke protection requirements
- Easy to operate with HSL double bit key
- Lock can be recoded without tools

### Functional description

The lock has a latch bolt and a snib. It is equipped with an HSL lever system. The HSL double bit key is inserted into the lock. The latch bolt is locked back with the key via a turn (180° turn). The door can be opened. When the door is open, the latch is locked forward with a 180° turn. The key is removed and the door is closed after the passage. The latch bolt moves into the opening provided in the frame. The snib is pressed into the lock via the strike plate. The latch is thus secured and the door is fully locked. If the door is to remain unlocked, the key is removed when the latch is retracted. Recoding the lock

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

### Locations

- Passage door
- Grille/fence door
- Portal door
- Sports hall door

- Fire door
- Smoke protection door

## Technical data

Material	Stainless steel
Surface	Matt
Faceplate dimension [mm]	280 x 30 x 4
Forend material	Stainless steel
Material deadbolt	Stainless steel
Lock housing material	Stainless steel
Locking mechanism	HSL double bit
Levers	7
Recodability	yes
Weight [kg]	2,9
Lock dimensions [mm]	200 x 22 x 220
latch bolt exclusion mm	20
Closing processes	500.000
Max. lateral transom load capacity [kN]	50
Relative humidity	95% non-condensing

## Technical data

**SECURITY  
MADE IN GERMANY  
SINCE 1883**



Relative humidity [%]

95% non-condensing

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