HSL double bit cam lock

Article No.: HSL 105

In addition to the deadbolt, the lock has a smaller snib. When the door is closed, the snib secures the deadbolt.

Properties

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



SECURITY

SINCE 1883

MADE IN GERMANY





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 by turning it once (180°). The door can be opened.

When the door is open, the latch is pre-locked with a 180° turn. The key is removed.

After passing through, the door is closed. 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 completely locked. If the door is to remain unlocked, the key is removed with

the latch retracted.

Recoding the lock

The lock can be recoded to a different keyed

configuration when unlocked (deadbolt retracted). This requires a key for the current keyed configuration and a key for the future keyed configuration.

Places of use

- Passage door
- Mesh/fence door
- Gate door
- Sports hall door
- Fire door
- Smoke protection door

Technical specifications

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SurfaceMattFace plate dimension [mm]280 x 30 x 4Material forendStainless steelMaterial deadboltStainless steelMaterial lock housingStainless steelLock mechanismHSL double bitLevers7RecodabilityyesWeight [kg]2.9Lock dimensions [mm]200 x 22 x 220Lock dimensions [mm]500,000Max. lateral bolt load capacity [kN]50	Material	Stainless steel
Surface Matt Face plate dimension [mm] 280 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 Weight [kg] 2.9 Lock dimensions [mm] 200 x 22 x 220 bolt lock exclusion mm 20 Closing operations 500,000 Max. lateral bolt load capacity [kN] 50		
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