

HSL double bit retrofit basquill bolt lock

Article No.: HSL C301

Deadbolt lock with additional rod locking for specially secured detention rooms. In the standard version, the lock has a mechanical external visual indicator on the key guide side.



Properties

- Designed for specially secured detention rooms (BGH)
- Drive deadbolt locking optionally without, in the extended, in the retracted deadbolt state
- Easy operation with HSL double bit key (single-turn)
- Keyed differentiable without conversion key
- Drive deadbolt 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 back with the key via a turn (180° rotation). The espagnolette bolts are retracted by turning the lever upwards by 45°. The door can be opened. The door is closed. The espagnolette bolts are extended by turning the lever downwards by 45°. The deadbolt is pre-locked with the key via a 180° turn. The door is fully locked. Changing the keyed function The locking mechanism can be changed to a different keyed function when unlocked (deadbolt locked back). To do this, a key for the current keyed and a key for the future keyed is required.

Locations

- Detention room door
- Custody door
- Specially secured detention room door

Technical data



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Material	Stainless steel
Surface	Matt
Faceplate dimension [mm]	330 x 30 x 4
raceplate dimension [mm]	330 X 30 X 4
Forend material	Stainless steel
Material deadbolt	Stainless steel
Lock housing material	Stainless steel
Locking mechanism	HSL double bit
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Levers	7
Levers	1
Stroke [mm]	16
Recodability	yes
Weight [kg]	4,2
Lock dimensions [mm]	220 x 22 x 180
bolt throw mm	20
Solt throw min	
external visual indicator	mechanical
Closing processes	500.000
Max. lateral transom load capacity [kN]	50
Relative humidity	95% non-condensing
Polativa humidity [9/1]	05% non condonains
Relative humidity [%]	95% non-condensing