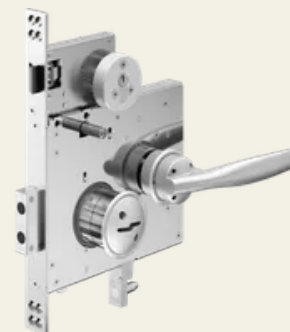


HSL double bit retrofit basquill deadbolt/slam-lock with profile cylinder additional latch (with transmission)

Article No.: HSL C302

Deadbolt/slam-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 in the single-sided locking version.



Properties

- designed for specially secured detention rooms (BGH)
- optionally with or without deadbolt locking when the deadbolt is extended or retracted
- privacy lock for the occupant via profile cylinder and rotary knob (insert deadbolt latch)
- easy operation with HSL double bit key (2-tourig)
- Keyed different can be set without a conversion key
- Drive dead bolts 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 bolt is retracted via a 45° turn of the lever upwards. The privacy lock is active. Servant: The deadbolt latch is locked back via a second turn (180° turn) using the key. The door can be opened. Occupant: The dead bolt latch is retracted via the profile cylinder key. The door can be opened. (The key cannot be removed when the latch is pulled via the privacy lock) The door is closed. Occupant: The snib locks the dead bolt latch when the door is closed. Servant: The espagnolette bolt is extended via a 45° downward rotation of the lever. The deadbolt is pre-locked with the key via a turn (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

| | |
|--------------------------|-----------------|
| Material | Stainless steel |
| Surface | Matt |
| Faceplate 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 |
| Levers | 7 |
| Stroke [mm] | 16 |
| Recodability | yes |
| Weight [kg] | 4,8 |
| Lock dimensions [mm] | 220 x 22 x 180 |
| bolt throw mm | 20 |
| latch bolt exclusion mm | 15 |

Technical data

| | |
|---|--------------------|
| external visual indicator | mechanical |
| Closing processes | 500.000 |
| Max. lateral transom load capacity [kN] | 50 |
| Relative humidity | 95% non-condensing |
| Relative humidity [%] | 95% non-condensing |