

HSL double bit deadbolt/slam-lock with profile cylinder additional latch (without switch)

Article No.: HSL 107

The HSL 107 lock is equipped with a deadbolt and an additional latch. It has a reversible HSL tumbler locking mechanism and is pre-equipped for profile cylinders. 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 workspace and administrative doors
- Four-eyes principle
- Operation with HSL double bit key and profile cylinder key
- Keyed different, no conversion key required

Functional description

The HSL double bit key is inserted into the lock. The deadbolt is locked back with the key via a turn (180° turn). The additional latch is retracted with the profile cylinder key via a 45° turn. The door can be opened. The profile cylinder key is removed. The additional latch is in the latch position and the door is closed. The additional latch automatically secures the door when closing. The deadbolt is locked again with the HSL double bit key via a turn (180° rotation). The key is removed and 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 locking system and a key for the future keyed locking system are required.

Technical data

Material	Stainless steel
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Technical data

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]	3,2
Lock dimensions [mm]	200 x 22 x 220
bolt throw mm	20
latch bolt exclusion mm	14
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