

Article nr:

**A1MxxSE**

SSP ASP



xx = 25 (backset 25mm)  
 xx = 30 (backset 30mm)  
 xx = 35 (backset 35mm)  
 xx = 50 (backset 50mm)  
 xx = 60 (backset 60mm)

*with standard striker plate:*

**A1MxxSE-SSP**

*with adjustable striker plate:*

**A1MxxSE-ASP**

## Technical characteristics:

Voltage	n.a.
Consumption	n.a.
Principle	mechanical; slam lock with „SE“ latch
Backset	available in backsets 25,30,35,50 and 60mm
Direction	DIN Left or DIN Right needs to be specified on the order
Unlocking	mechanically using the cylinder
Automatic locking	By spring force, each time the door closes
Panic function	No
Signalisation	None
Resistance of the bolt	40'000N side load (measured directly on the bolt)
Throw of the bolt	20mm
Temperature resistance range	-25°C to +70°C
Fire doors	Suitable for use in fire doors

## General characteristics:

Superior quality mechanical security lock with slam lock function. The locks are mortise locks suitable for both 17mm europrofile and 22mm round cylinders. The hardened duplex bolt, as well as the deadlock are mounted on a solid baseplate. This baseplate as well as the cylinder block are made of stainless steel (AISI 304, cast according to the lost-wax process). The stainless steel covers (AISI 304) provide a closed case. There are 2 stainless steel striker plates with closed striker cup (for extra protection of the bolt) available. The SSP striker plate has a fixed striker cup, which cannot be adjusted after installation. The ASP striker plate has an adjustable striker cup, which can be adjusted 2mm to the left and 2mm to the right any time after the installation.

The „SE“ latch enables a slam lock function. The bolt is ejected by spring force and instantaneously blocked by the deadlock as soon as the door closes (and the latch is pressed in). Using a cylinder, the lock can be unlocked mechanically. The bolt will remain retracted until the door closes and the latch is pressed in.

Although the lock has a symmetrical bolt, the direction of the latch needs to be specified according to the drawing below (DIN Left or DIN Right).

