

# SLIDING DOOR SYSTEMS: ASSEMBLY INSTRUCTIONS

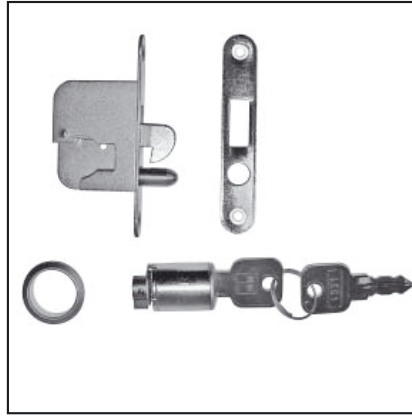
## LOCK SERIES 3000

### ACCESSORIES:

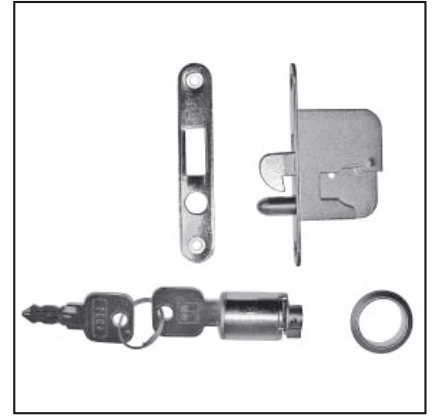
5th version\_December 2006



1\_



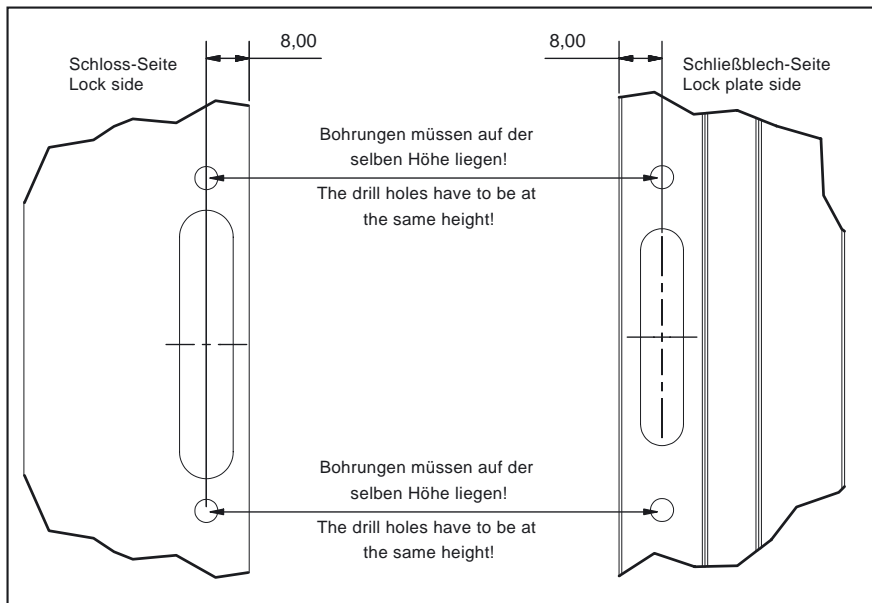
2\_



3\_

- 1\_Vertical profile (13.51.020)**\_One left and one right vertical profile are used for each door.  
**2\_Lock S3000 towards the right side (10.01.154)**\_For the profiles of series S3000 und S300.  
**3\_Lock S3000 towards the left side (10.01.152)**\_For the profiles of series S3000 und S300.

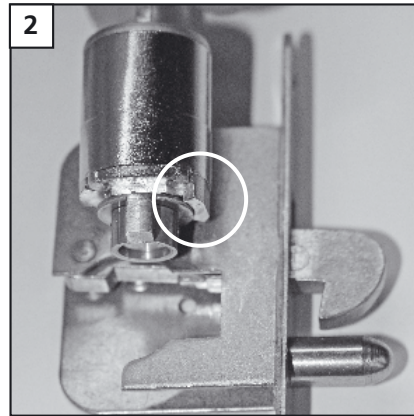
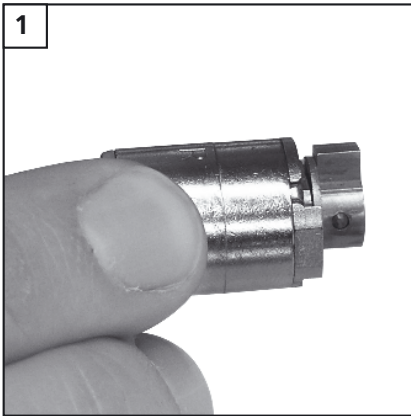
### PREPARATION OF THE PROFILES:



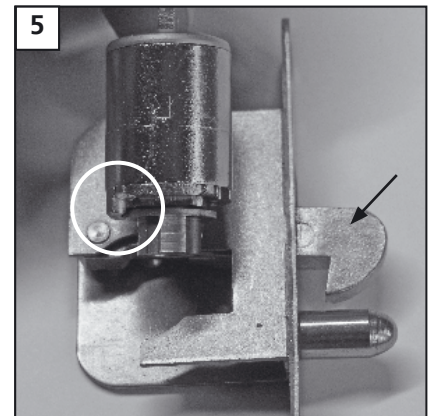
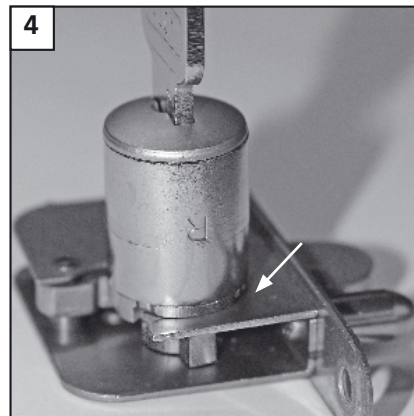
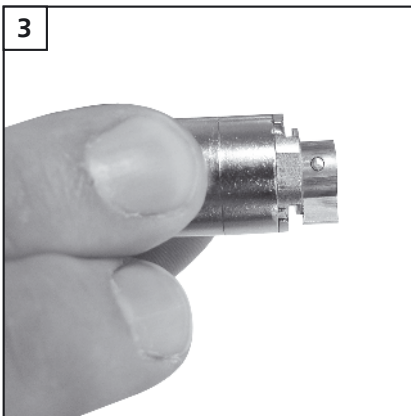
\_To ensure the problem-free functioning of the lock, the lock and lock plate have to be at the same height. This means that the upper and lower drill holes for the countersunk head rivets have to be positioned parallel to each other. All subsequent measurements are carried out from this point.

\_The drilling and installation of the lock plate can only be carried out after the adjustment and installation of the door with

## IMPORTANT: SAMPLE ALIGNMENT FOR THE RIGHT LOCK

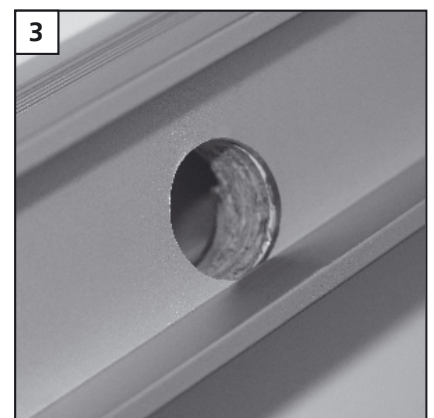
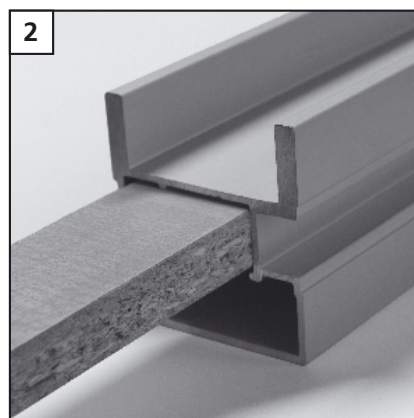
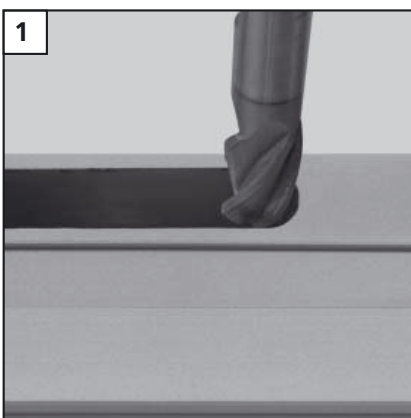


**WRONG:** The locking hook of the cylinder points upwards (image 1) and the cylinder hook points to the right on the catch of the lock (image 2).



**CORRECT:** The locking hook of the cylinder should be aligned towards the bottom when it is installed (closed position, image 3) and should be pushed onto the lock plate in a straight position (see white arrow, image 4). The cylinder hook (see white arrow, image 5) has to point towards the side that is facing away from the lock hook (see black arrow, image 5).

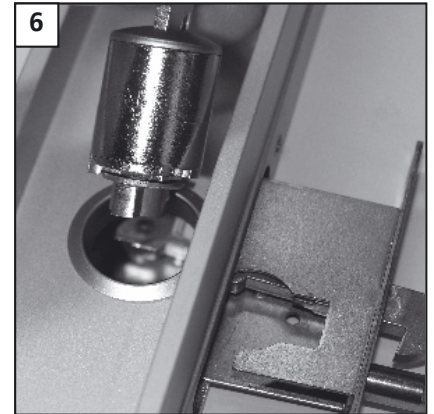
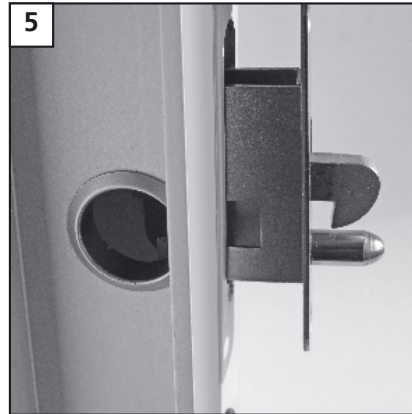
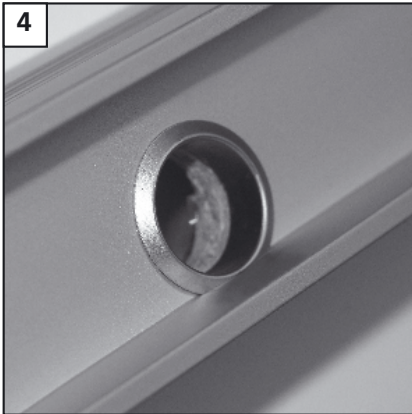
## BAUANLEITUNG:



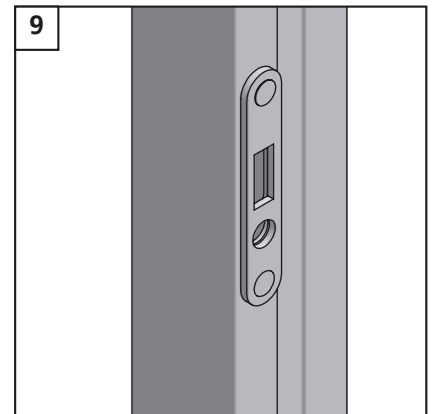
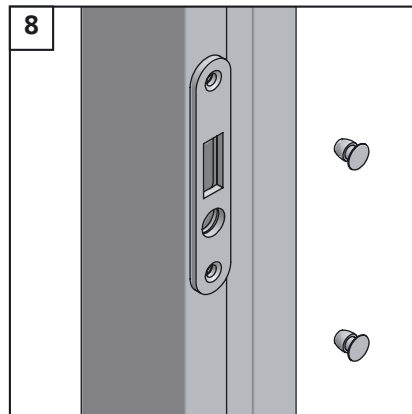
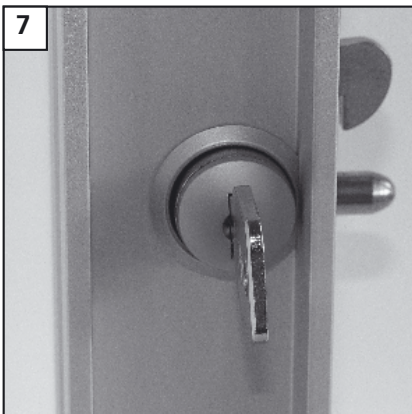
\_Mark the position of the lock on the vertical profile after freely selecting its height. Use the dimensions from the detail drawing on page 05. Construct the long hole for the lock with a 10 mm mill drill and drill both of the holes for the countersunk head rivets.

\_Insert a particle board or wood strip in the size of 10 x 26.5 and at least 30.0 mm long into the opening of the vertical profile and press it through the profile beyond the marking (image 2).

## ASSEMBLY INSTRUCTIONS:

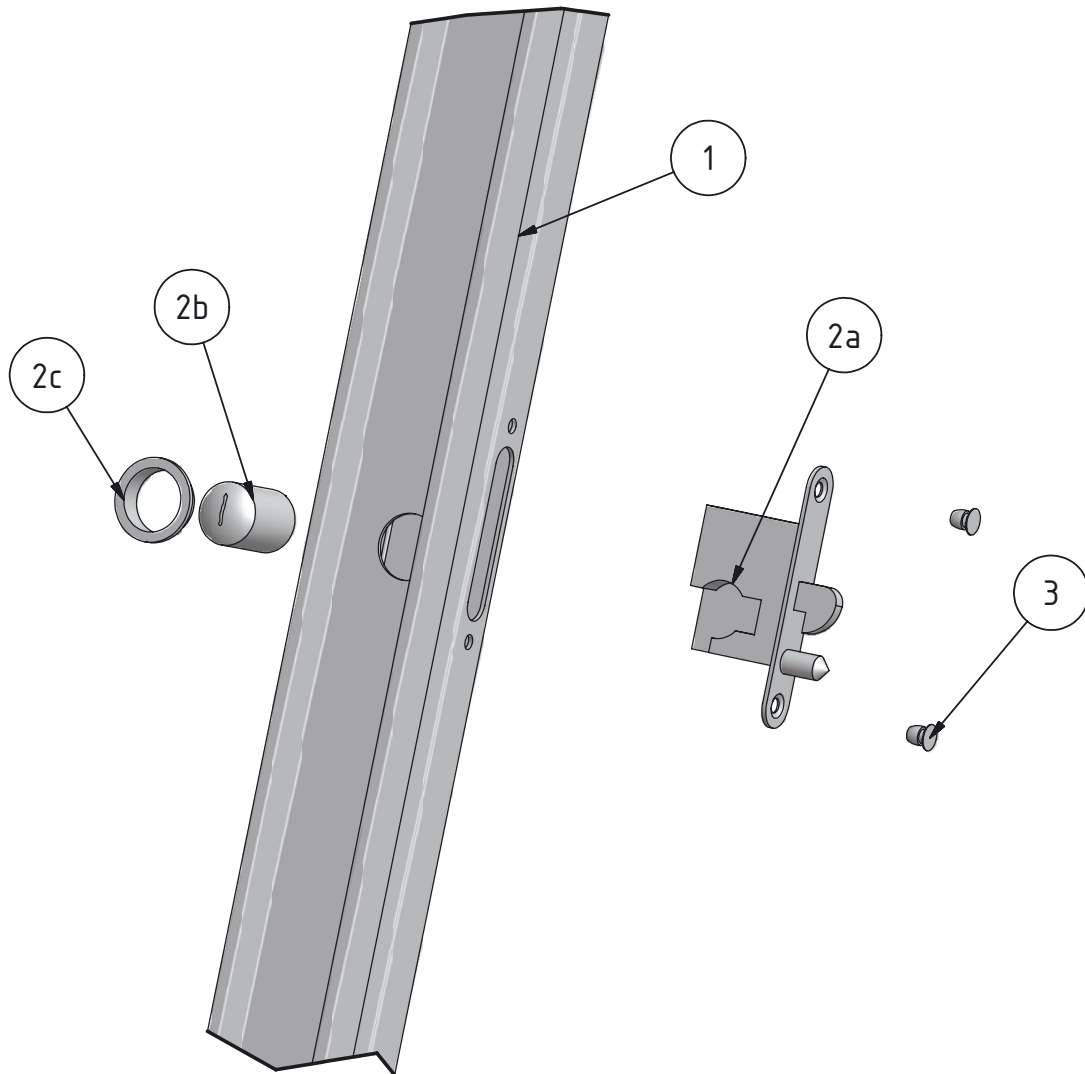


- \_Now drill / mill the hole through the profile and the wood (image 3). Use the measurements from the detail drawings on page 05.
- \_Next place the rosette into the opening of the locking cylinder and glue it. Prior to this it has to be filed down to the point at which it lies flush against the edge of the profile. (image 4).
- \_Now the lock is inserted into the oval opening of the vertical profile by two thirds of its width (image 5).
- \_The lock cylinder is also inserted (image 6) until it lies on the plate of the lock (page 02\_image 4).
- \_Now the lock and cylinder are pushed into the final position whereby the locking cylinder has to reach into the lock.
- \_Lastly, the lock is now attached to the vertical profile with the countersunk head rivets.



- \_The correctly installed lock with cylinder and rosette (image 7).
- \_After the door has been installed and aligned, the long hole for the lock plate is milled and the drill holes for the countersunk head rivets are drilled on the opposite profile using the dimensions on page 06. Then position the lock plate and attach it to the profile with the countersunk head rivets (image 8 and 9).

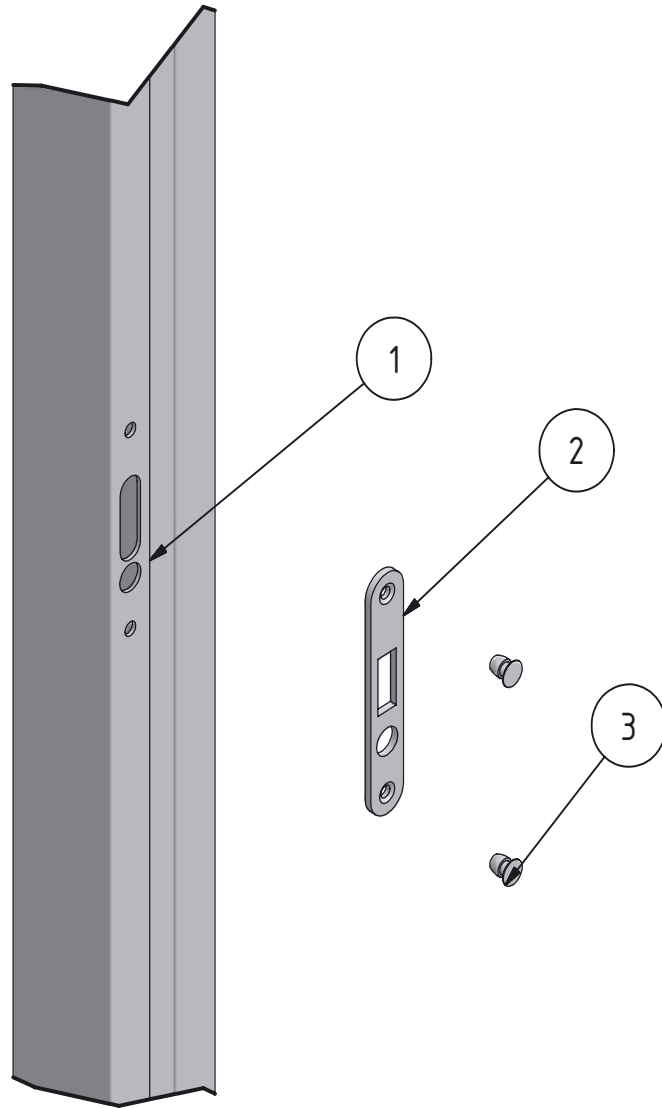
# DETAIL DRAWING: LOCK



Item List

OBJECT	QUANTITY	COMPONENT NUMBER	DESCRIPTION	MATERIAL
1	1	13.51.0xx	Profil S 3000 asymmetrical	EN AW 6060
2a	1	10.01.154	Lock	Assembly
2b	1	10.01.154	Lock cylinder	Assembly
3	2	DIN 7337 4x2,5	Countersunk head blind rivet (120°)	Steel
2c	1	10.01.154	Rosette	Assembly

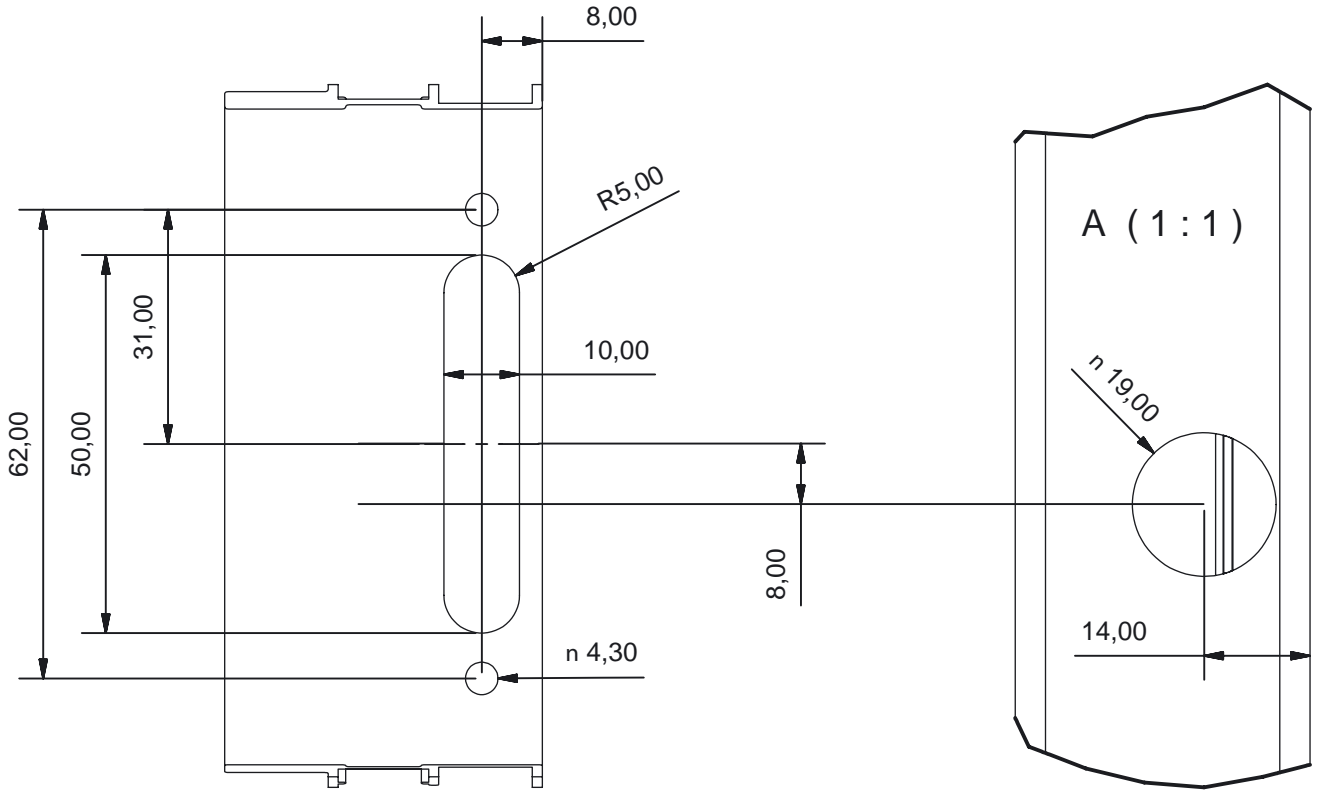
# DETAIL DRAWING: LOCK PLATE



Item List

OBJECT	QUANTITY	COMPONENT NUMBER	DESCRIPTION	MATERIAL
1	1	13.51.0xx	Profil S 3000 asymmetrical	EN AW 6060
2	1	10.01.154	Lock plate	Assembly
3	2	DIN 7337 4x3,6	Countersunk head blind rivet (120°)	Steel

# DETAIL DRAWING: LOCK



# DETAIL DRAWING: LOCK PLATE

