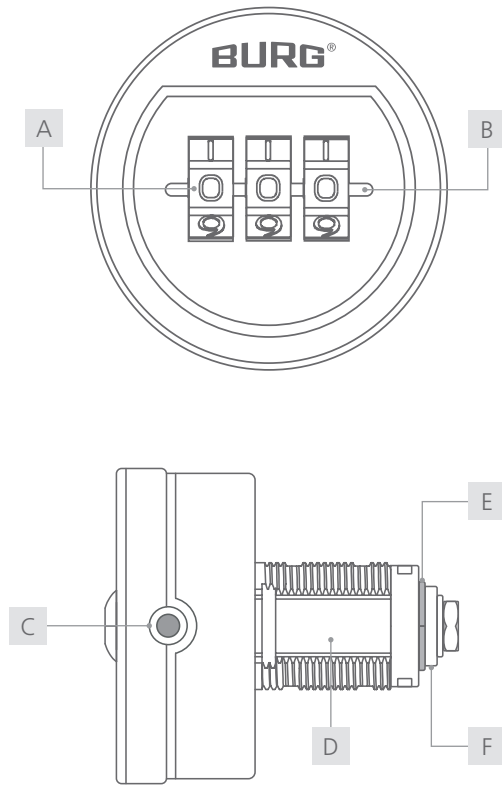




sPinLock100

Operating Manual

sPinLock100



- | | | | |
|---|------------------------|---|------------|
| A | number wheels | B | guide line |
| C | opening for key tool | D | stator |
| E | locking direction disk | F | cam |

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General

The latest version of this guide is available at:
www.burg.de

Important notes:

- Please observe all important notes and read the entire operating manual before starting the configuration.
- Before putting the locking system into operation, refer to "Commissioning" on page 4.

Factsheet

Front view



Back view



Technical Data

Dimension	Ø 46 mm x 19 mm
Material	housing: plastic stator: zamak
Mode	private mode
Number wheels	3
Code combinations	999
Variants	20 mm stator length 30 mm stator length
Locking direction	<u>20 mm stator (adjustable):</u> left (90°), door hinge: DIN right right (90°), door hinge: DIN left <u>30 mm stator:</u> left (90°), door hinge: DIN right
Mounting hole	16 mm x 19 mm
Lock attachment	<u>20 mm stator:</u> M19 nut (1x) clamping spring (1x), steel only <u>30 mm stator:</u> M19 nut (1x)
Max. door thickness	20 mm stator: up to 11 mm 30 mm stator: up to 22 mm
Cam type	B
Code (default)	0-0-0

Scope of Delivery

- 1x locking system
- 1x cam fixing screw (M4 x 8mm) with washer
- 1x M19 nut
- 1x locking direction disk (20 mm stator only)
- 1x key tool

Optional Accessories

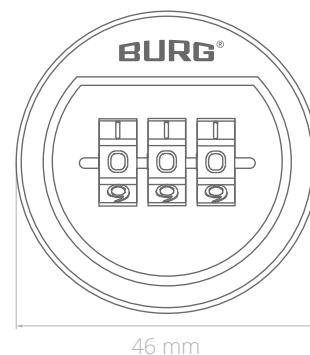
- code finding tool
- clamping spring (20 mm stator only)
- cam type B (order-related)

Features

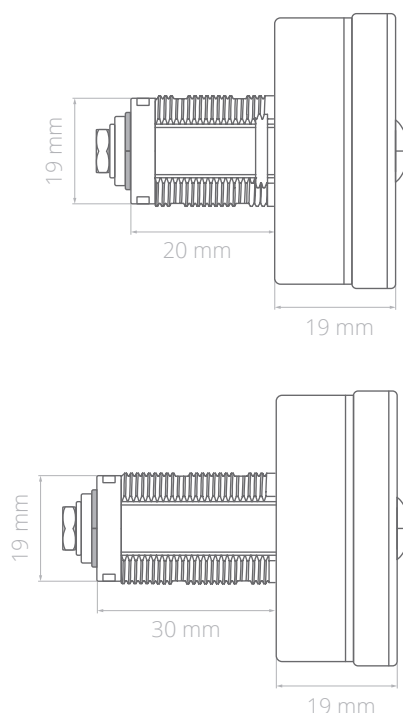
- can be used in wooden and metal doors (indoor)
- simple installation and easy to retrofit
- compact dimensions and simple code configuration
- intuitive operation with integrated code finding function
- up to 999 possible code combinations
- can be mounted with clamping spring on steel furniture (only possible with 20 mm stator)
- adjustable closing direction (only possible with 20 mm stator)

Product Dimensions

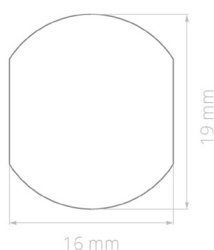
Front view



Back view



Mounting Dimensions



Functional Description

Mode: fixed assigned authorization (private mode)

In this mode, a code is preset with which the lock can be operated. This mode is suitable for user groups where the usage rights should not change permanently, e.g. for an office cabinet. The lock can only be operated with the preset code.

Key tool

With the key tool the user code can be set. For this configuration step the lock must be open.

Code finding tool

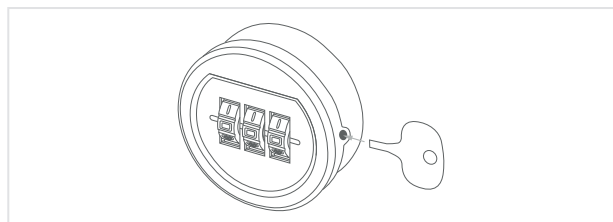
The code finding tool can be used to open the lock, e. g. if the code is lost. The valid code can be read during this process.

Note: the code finding tool is not included in the scope of delivery and must be ordered separately.

Commissioning and Configuration

1 Set the code

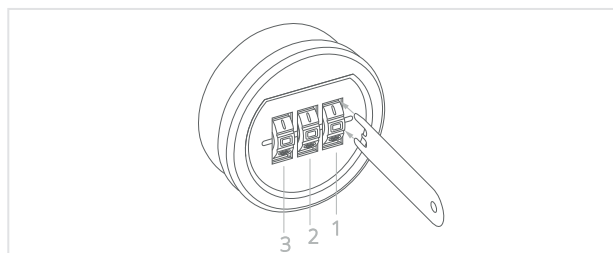
1. Set the valid code using the number wheels (factory setting 0-0-0).
2. Press the key tool into the opening on the side of the lock (see illustration) and hold:



3. Set the new code using the number wheels.
4. Remove the tool.

2 Code finding

1. Start with the right-hand number wheel. Position the code finding tool to the right of the number wheel. Slide it between the number wheel and the housing:



2. Carefully turn the number wheel until the tool clicks into place. Remove the tool.
3. Repeat the process for the other number wheels (from right to left).
4. Read the valid code. The lock is now unlocked.

Operation

1 Unlock

1. Set the valid code using the number wheels.
2. Turn the lock 90° to the right (for left-hand closing direction) or left (for right-hand closing direction) and pull the door open.

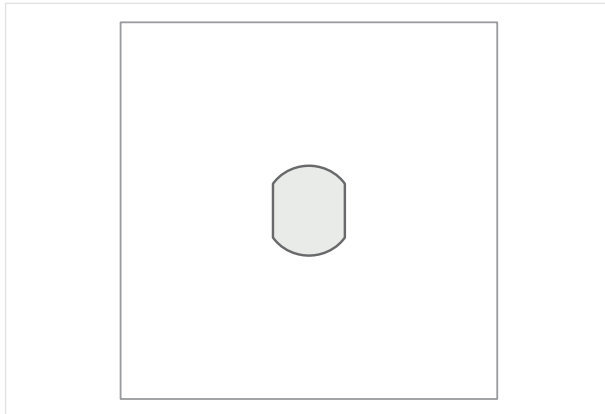
2 Lock

1. Close the door and turn the lock to the starting position.
2. Turn the number wheels.

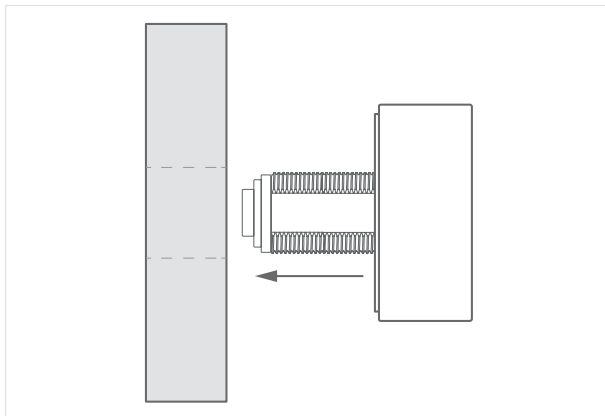
Assembly

Mounting dimensions and templates (STEP files) for milling, punching or lasering can be requested from BURG.

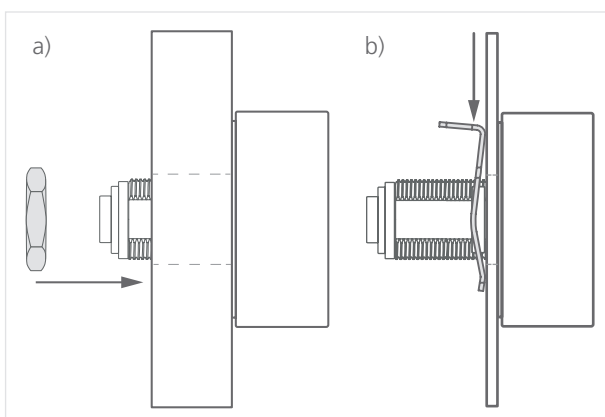
- 1 Prepare the mounting hole according to the mounting dimensions (measurements on p. 4).



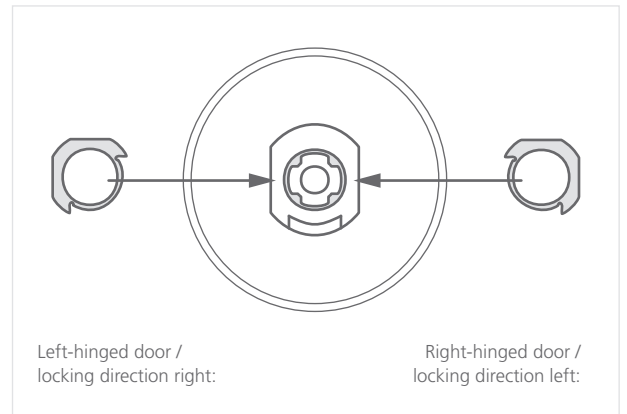
- 2 Insert the lock into the mounting hole from the front (outside of the door) and hold it in this position. Make sure that the BURG logo is at the top of the lock.



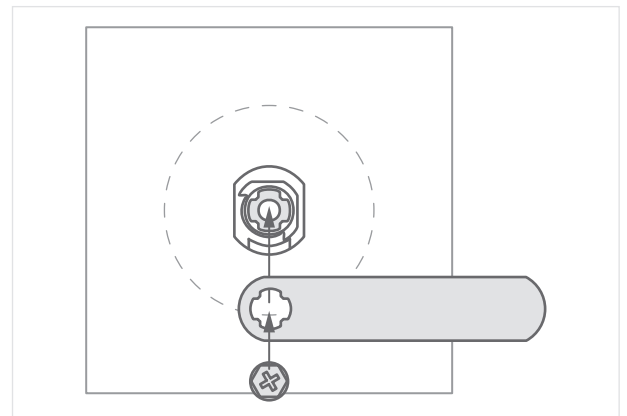
- 3 a) Place the M19 nut on the stator from behind and tighten hand-tight using a socket wrench (SW22).
b) Slide on the clamping spring from above (only possible with 20 mm stator and steel doors).



- 4 Set the locking direction if required (only possible with 20 mm stator). On delivery, the locking direction is set to "left" (door hinge: DIN right). The locking direction can be adjusted in 90° steps. To do this, remove the locking direction disk from the stator, turn it 90° and replace it.



- 5 Fit the cam and tighten it hand-tight using the enclosed cam fixing screw and a Phillips screwdriver (e.g. size PH 2).



- 6 Then check whether the cam has sufficient hold on the striking plate or the rebate when closed. It should be possible to turn the cam to its end position without pressure or resistance when locking the locking system.

Note: The locking can be optimally adjusted using an adjustable striking plate. For more information, please get in touch with your contact at BURG.

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