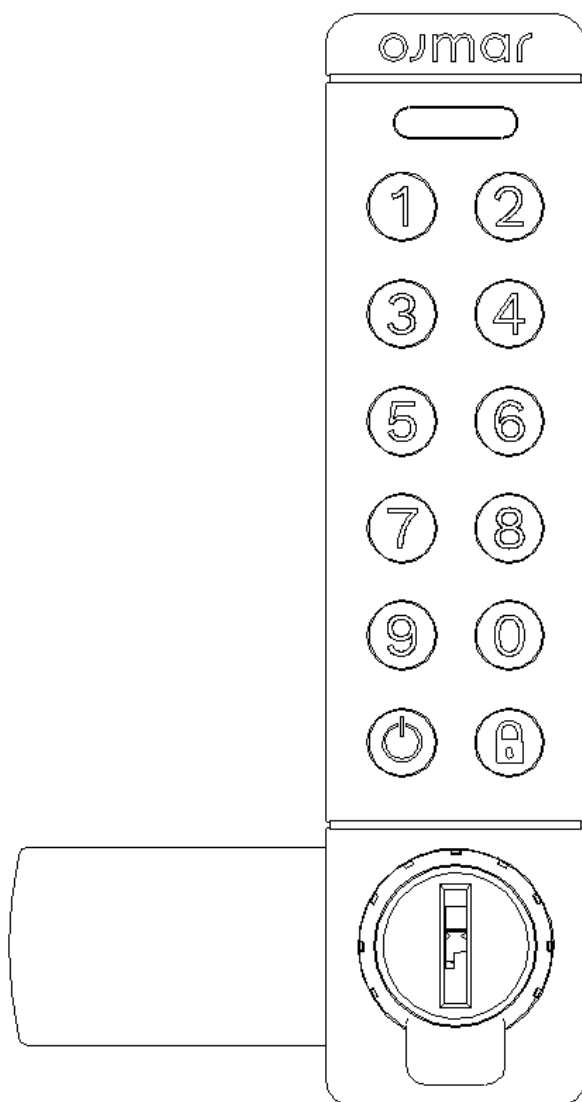




OGS₁₀

INSTALLATION AND ASSEMBLY GUIDE – V1.0

ojmar.com

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1. GENERAL RECOMMENDATIONS AND INSTRUCTIONS FOR USE

To ensure the correct operation of our product in your installations you must follow the following rules:

(*) WARNING: Product installation and use must be carried out in accordance with the technical operating conditions described in the corresponding manual.

(*) WARNING: When not specifically indicated the proper installation and use of the application is the responsibility of the customer.

(*) WARNING: Inspect the packaging and material for damage immediately after reception of the material. Additionally check that the delivery is complete (accessories, documentation, etc.).

(*) WARNING: If the packaging has been damaged during transport or you suspect that it could have been damaged or may be faulty, the material must not be started up. In this case, please contact us.

(*) WARNING: Our products' installation and handling must be carried out by authorised staff. The electrical connections in particular must be carried out only by qualified specialists.

(*) WARNING: Any replacement or removal of the protection covers is strictly forbidden.

(*) WARNING: Do not attempt to repair materials after a fault or damage and try to operate it again. In such an event, it is essential you contact us.

(*) WARNING: We take no responsibility for damage caused as the result of misuse.



2. FIXING HOLES MACHINING

The OGS lock can be installed in doors that are from 6mm to 20mm thick.

2.1 LOCK DIRECTION

Lock assembly depending on if it is right-handed or left-handed and horizontal or vertical is shown in Figure 1.

VERTICAL

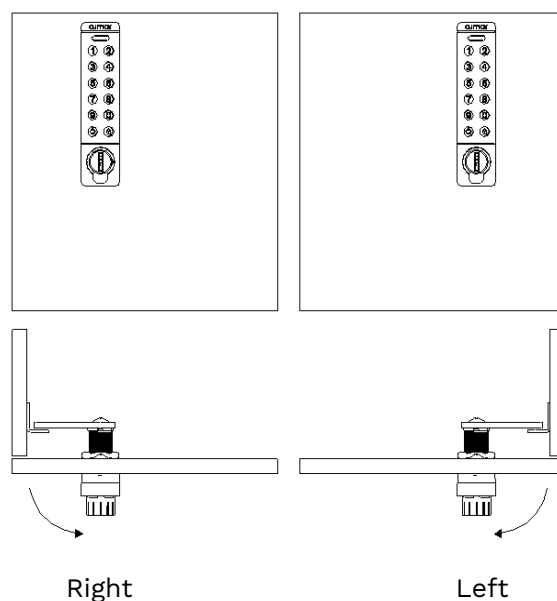
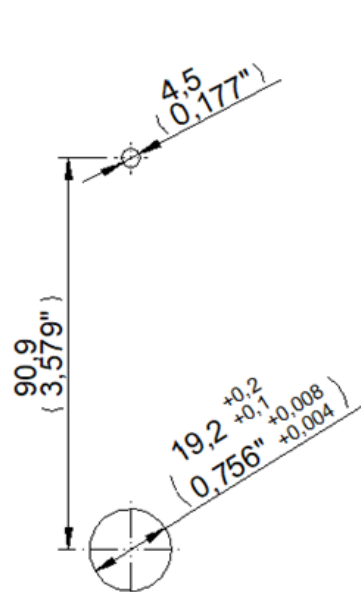


Figure 1. Illustration of vertical locks installation (for both left and right handed doors).

PHENOLIC/CHIPBOARD DOOR



METAL DOOR

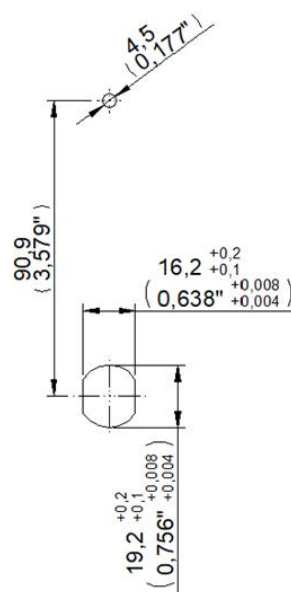


Figure 2. Fixing holes for vertical version lock

HORIZONTAL

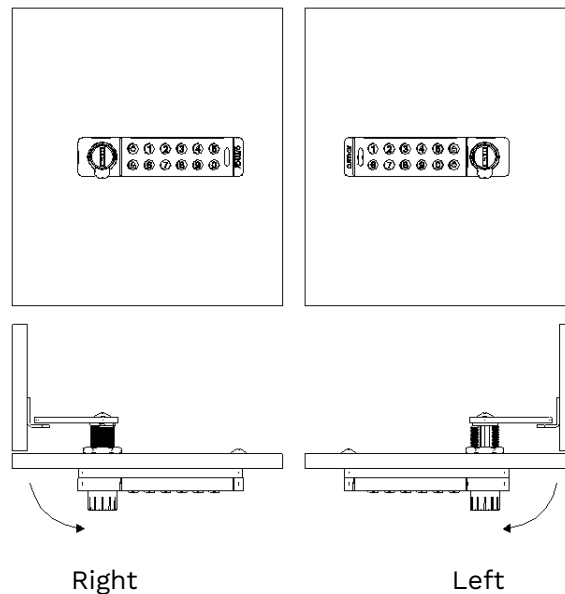
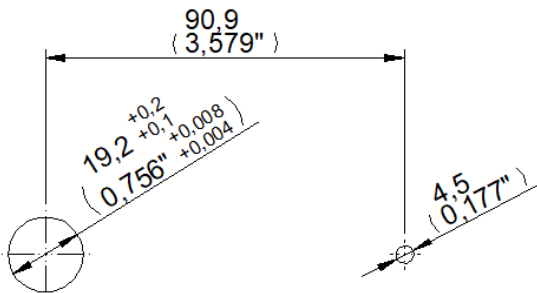


Figure 3. Illustration of horizontal locks installation (for both left and right handed doors).

PHENOLIC/CHIPBOARD DOOR



METAL DOOR

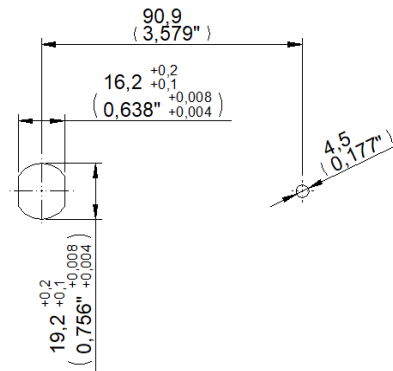


Figure 4. Fixing holes for horizontal version lock

In order to avoid assembly problems of the lock (the cam may get stuck, the nozzle may seize, etc.), it is necessary that the fixing holes in the door are drilled during the machining process of the door. The dimensions and positions of these holes are shown below in Figure 2 and Figure 4, depending on the door material.

(*) WARNING: OJMAR is not responsible for any problems that may occur in the assembly of the locks due to the non-machining of the lock fixing holes.

3. FITTING INSTRUCTIONS

The OGS lock is fixed to the locker door with the screw 'A' and nut 'B' (C and D screws are optional).

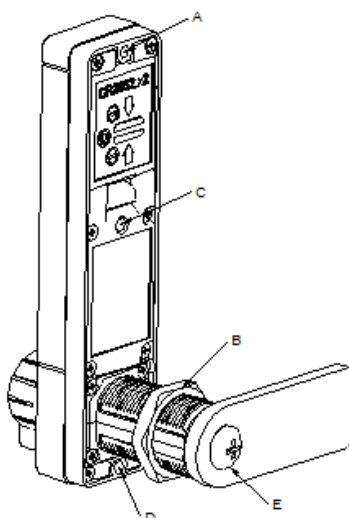
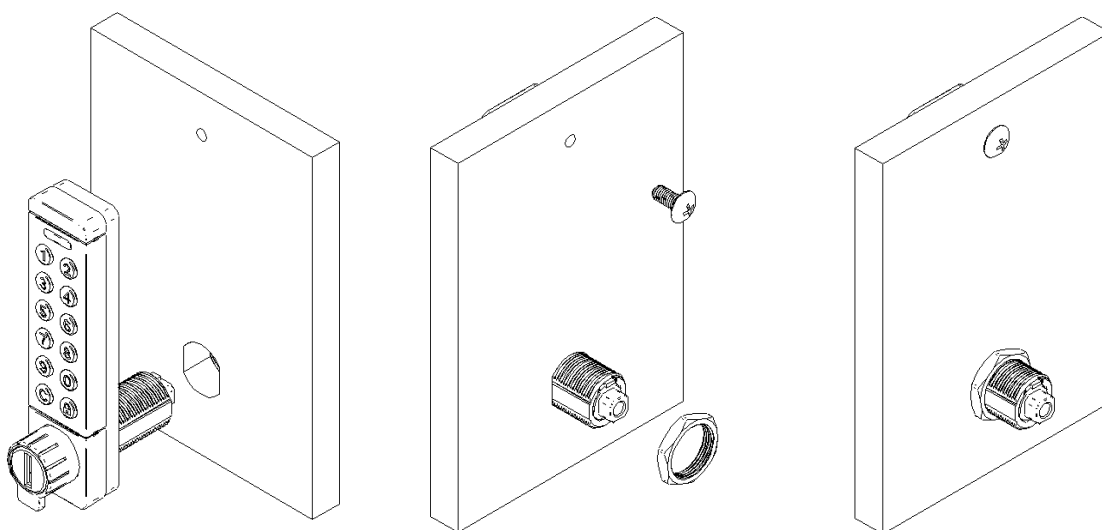


Figure 5. Lock fixing screws and nut.

Follow the next steps to install a lock on a door:

1. Drill the necessary holes on the furniture door according to the drilling template shown on *Figure 2* and *Figure 4*.
2. Insert the lock on the correspondent hole. Then fix the nut 'B' and screws 'A'.



(*) NOTE: It is possible to fix the lock to the door with a maximum of three screws and a nut. However, only 'A' and 'B' are recommended.

3. Insert the washer depending on the rotation type:

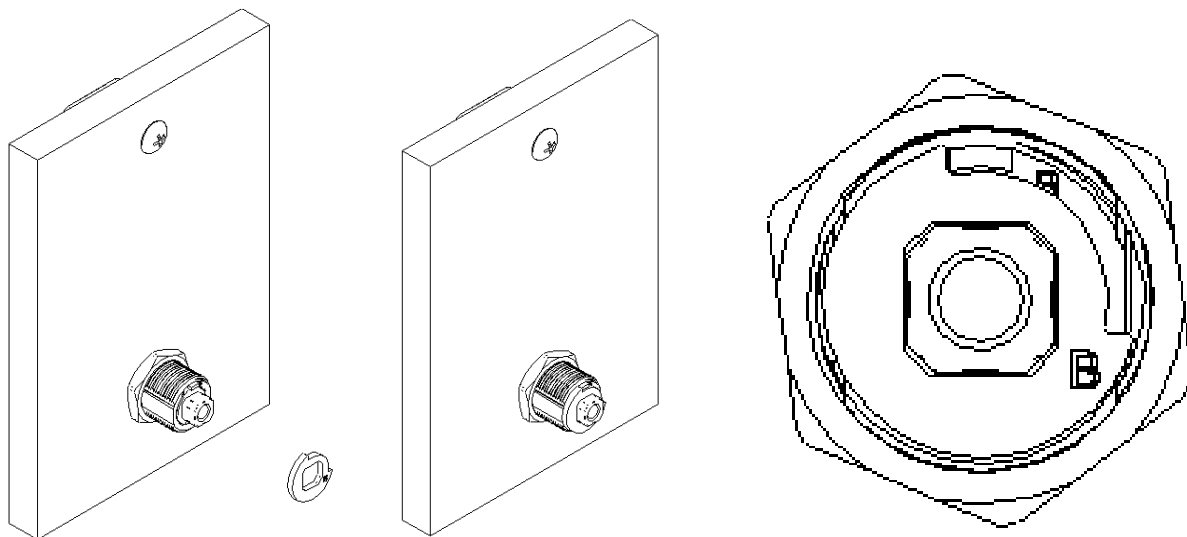
(*) **NOTE:** Ensure that the lock nozzle is in close position. See below images:



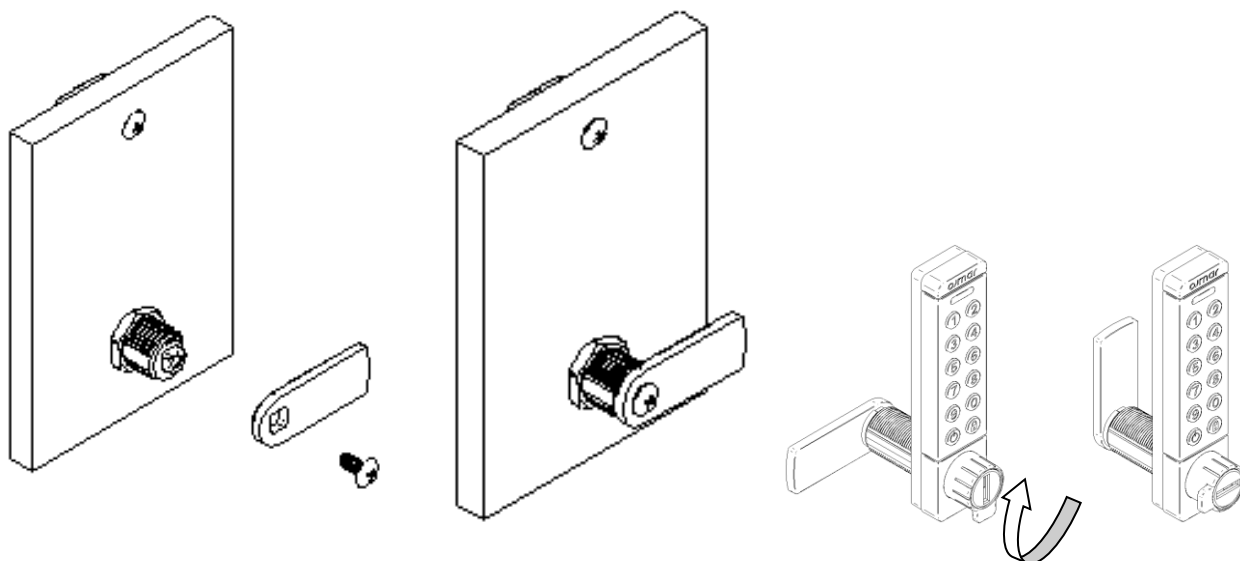
Figure 6. Lock nozzle in close position (Both vertical and horizontal locks (RH&LH))

- RIGHT HAND LOCK

(*) **NOTE:** Washer's face "B" must be visible for Right hand lock.

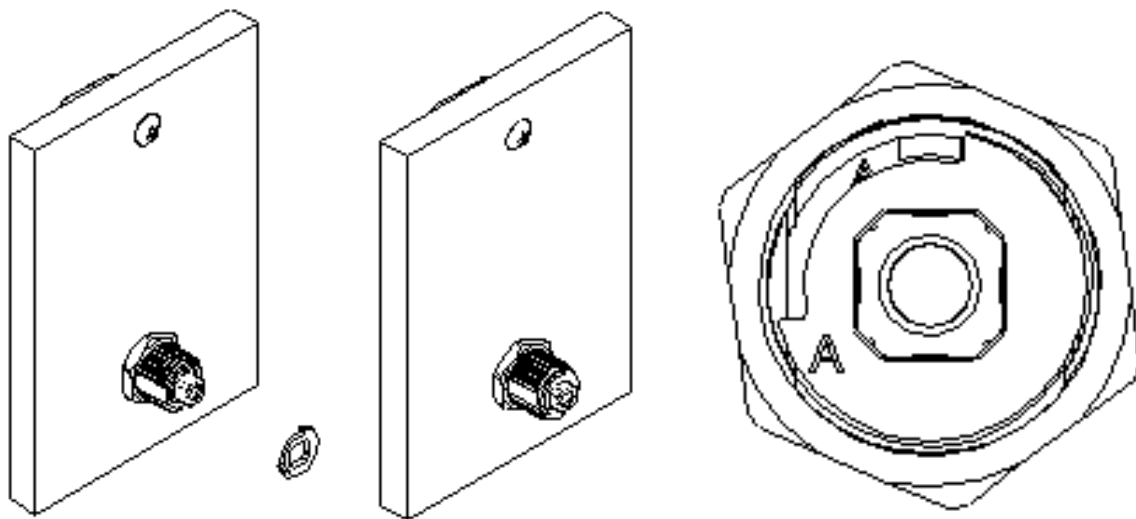


4. Fit cam, fix the screw 'E' and verify that the lock is correctly assembled (the nozzle must be turned on 90° clockwise).

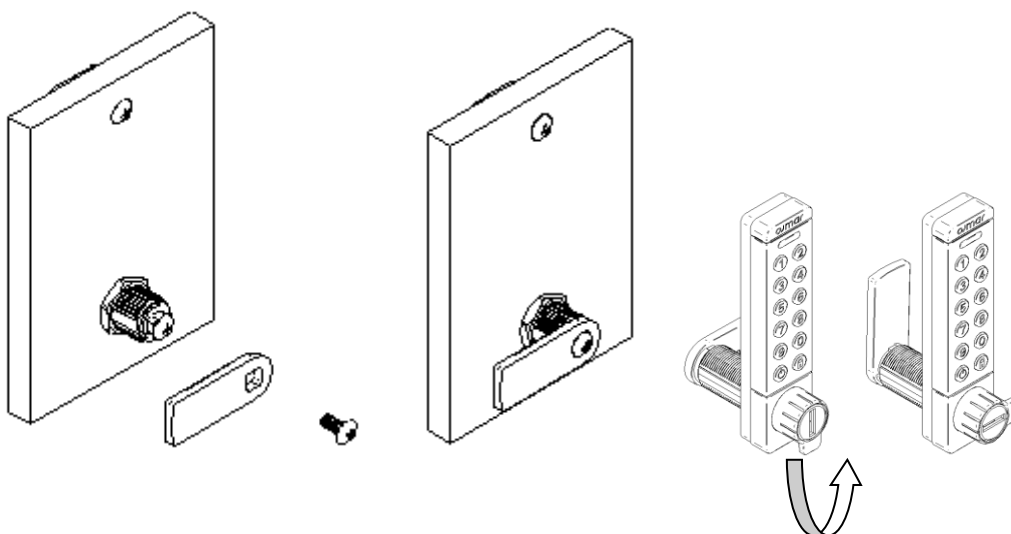


- LEFT HAND LOCK

(*) NOTE: Washer's face "A" must be visible for Left hand lock.



5. Fit cam, fix the screw 'E' and verify that the lock is correctly assembled (the nozzle must be turned on 90° counterclockwise).



(*) NOTE: During installation, ensure that the lock does not collide with the locker body with the door open. Rotate the nozzle to ensure that the cam rotates properly.

ojmar

OJMAR HQ

Pol. Ind. Lerun s/n
20870 ELGOIBAR - SPAIN

OJMAR US

17155 Von Karman Ave, S11
92614 IRVINE CA - USA