

# How do I choose the right cylinder size?



**Note:** the cylinder is compatible with symmetrical and asymmetrical doors (single-point, multi-point, with manual or automatic lifting), fitted with a European format lock.

1.

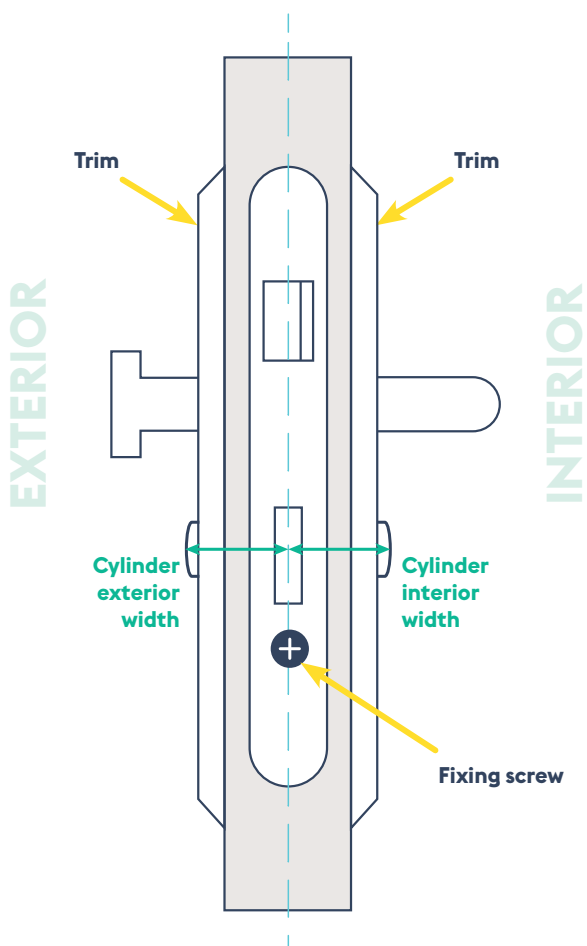
Leave the old cylinder in place

2.

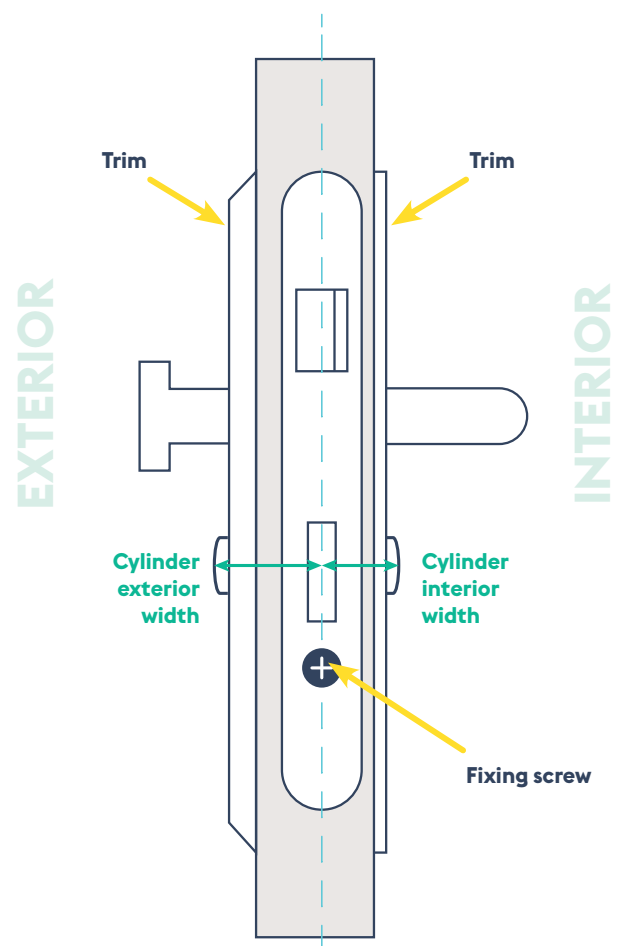
Measure the thickness of your door from the middle of the fixing screw including the trim (for the exterior and interior widths)

The cylinder, or barrel, is the central and removable part of the lock in which the key is inserted to open or close the door.

## Symmetrical cylinder

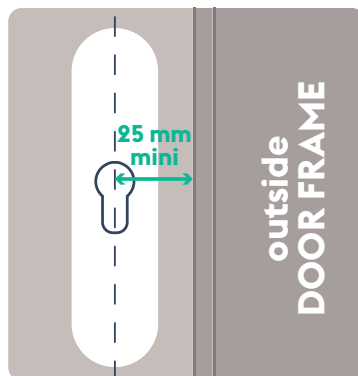


## Asymmetrical cylinder



3.

Make sure the outside jamb of your door is not too close to the outside knob. Measure the distance from the outside frame of your door to the middle of the cylinder. This distance must be at least 25 mm.



4.

Choose the Tylock cylinder that matches the thickness of your door from the references below:

### Symmetrical cylinder

Exterior + interior dimensions (in mm)	Pack reference no.
30 mm + 30 mm	Tylock 30+30 pack Ref 6450020
35 mm + 35 mm	Tylock 35+35 pack Ref 6450021
40 mm + 40 mm	Tylock 40+40 pack Ref 6450022

### Asymmetrical cylinder

Exterior + interior dimensions (in mm)	Pack reference no.
55 mm + 45 mm	Tylock 55+45 pack Ref 6450023
60 mm + 30 mm	Tylock 60+30 pack Ref 6450024

5.

Disassemble and remove the old cylinder from your door and replace it with the chosen Tylock cylinder. To complete the installation, insert and screw the outer knob of the cylinder.

Installation tutorial available on: [www.youtube.com/DeltaDoreInternational](http://www.youtube.com/DeltaDoreInternational)

### Additional information:

The smart locks cylinder is also compatible with a door with no exterior handle. In this case, the exterior knob replaces the use of your physical key. The cylinder operates in the same way as a door with a handle.

Overall dimensions of the cylinder (with knob and latch):

