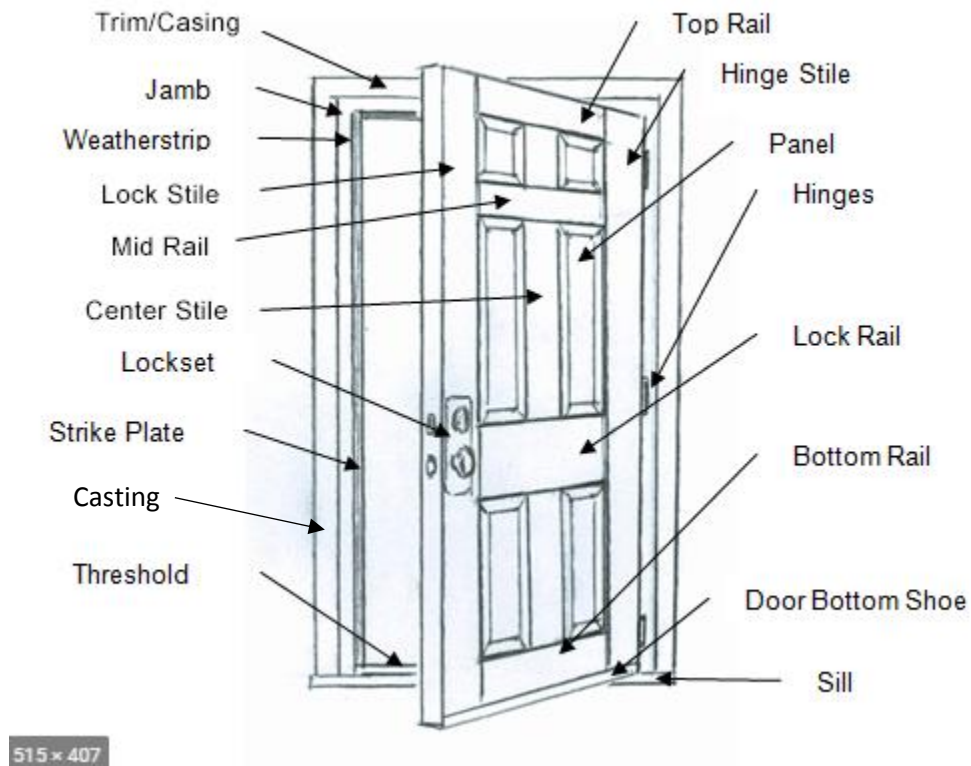


Instruction for taking pictures of the door

In order to plan an efficient installation work, following information is needed in order for engineer prepare instructions.

Door components:



Picture 1. Door components

- 1) Photo from outside. Allows to consider cabling options behind door casting. Also, where to mount keypad/card reader – on the wall or on the door.



2) Close-up photo of the lock from the outside



3) Close-up photo of the strike plate



- 4) Photo of the door jamb to understand, how to mount threading pipe



- 5) General picture of the door from inside. Floor and ceiling must be visible. This allows to understand cabling options behind ceiling tiles, or behind floor baseboard, etc.



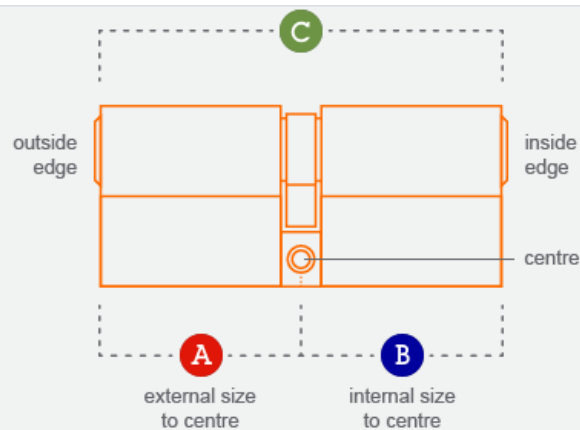
- 6) Front picture of the lock set. It would be good if meter is placed on the lock set for engineer to understand the door width. This is important to calculate cylinder length. Also distance between cylinder centre and door handle centre can vary for different lock sets.



7) Close-up picture of the lock from inside.



Measuring of lock cylinder



Measuring to replace a cylinder

Replacing a cylinder? Print out our [Measuring Tool](#) and place your cylinder where indicated to get the exact dimensions.

When A and B are the same dimension, you need an Equal Cylinder. If they're different, you need an Off-Set Cylinder.

 [Download Measuring Tool](#)

Measuring for a new cylinder

If you're measuring for a new door, you'll need to consider the door's width and any door furniture, such as handles or escutcheons.

- 1 Measure from the outside edge of the door (including furniture) to the centre of your door. This is dimension A and is called the External Size to Centre.
- 2 Next, measure from the inside edge of your door (including furniture) to the centre of your door to find dimension B, the Internal Size to Centre.
- 3 As a final check, measure from the outside edge to the inside edge (including all furniture) to find dimension C called the Overall Length.

If you've measured correctly the overall length, C, will be dimensions A and B combined.

For an extra helping hand, check out our How to measure a cylinder video below.