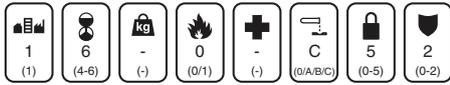




# Measuring & Fitting guide for ABS cylinder locks

The ABS cylinder meets BS EN 1303:2005, has a 3 Star kitemark rating tested to TS007:2014, British standard kitemark KM 586153 and SS312 Sold Secure Diamond.

## BS EN 1303:2005 Classification



TS007 3 star  
KM 586153



SS312  
Sold Secure  
Diamond



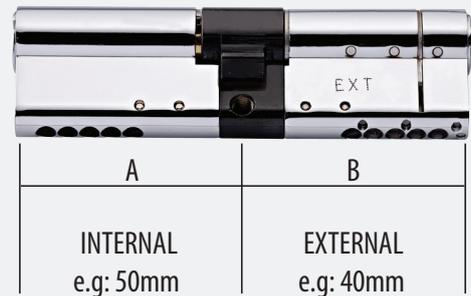
Secured  
by Design  
Accredited

ABS cylinder locks are Master Locksmith Association approved; have passed the tough tests of the SS312 Sold Secure Diamond standard and also have Secured by Design accreditation - the Police Preferred Security Initiative.

With a unique patented locking cam system the ABS lock provides the maximum level of security and resistance to many types of forced attack. The ABS cylinder has a TS007 3 star rating and requires no additional TS007 2 star rated door security furniture or cylinder guards although these would increase attack resistance even further.

Two measurements are required to help you choose your replacement cylinder - The internal part of the cylinder and the external part which faces outside.

**FOLLOW THE STEPS BELOW AND RECORD YOUR SIZES AT THE BOTTOM OF THIS PAGE.**

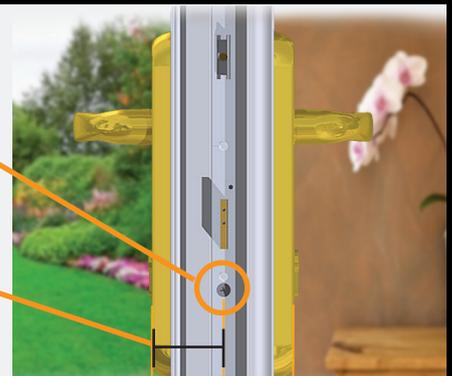


**1**

Looking at the side of your door you should see a screw located on the face plate of your door bolt.

Take the measurements from the central screw position to the edge of the door handle.

You should go for a neat finish and the cylinder should not protrude more than 3mm from the handle.



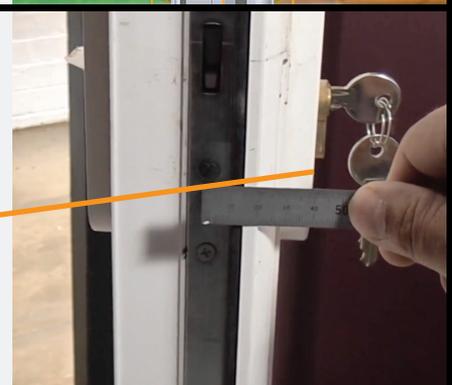
**2**

### INTERNAL MEASUREMENT...

The first measurement to take is for the part of the cylinder on the inside of the door within the property.

Take a ruler and place it on the centre of the fixing screw which is inline the cylinder.

And measure to the edge of the door handle in mm.



**3**

### EXTERNAL MEASUREMENT...

Repeat the process to take the second measurement (in mm) from the centre of the screw to the outside edge of the door handle. (Make a note in the box below)

INTERNAL (MM)	EXTERNAL (MM)



Replacing a Euro cylinder on the vast majority of doors is a simple process. The only tool required is a crosshead screwdriver.

**We would recommend that a professional locksmith is consulted for installation in applications where the screw fixing is concealed, i.e. on French doors.**

- 1** Open the door and locate the fixing screw which is directly inline with the cylinder on the door bolt faceplate.

Completely remove the fixing screw using a cross head screwdriver.



- 2** With the key inserted into the cylinder. Turn the key to a five to the hour position and then slide the cylinder barrel towards you and out of the door.

If there is any resistance it may be beneficial to slacken off the door handle screws on the inside of the door.



- 3** Before fitting the cylinder take your ABS lock upgrade and insert the key to turn the cam inline with the body of the cylinder. This will allow the cylinder to slide into the lock case.

Make sure that the side marked **EXT** is on the outside of the door as this is the side with the Snap Secure features.



- 4** Slide the ABS cylinder into the lock case and secure in place with the fixing screw provided.

Don't forget you also have the option to order more ABS Euro cylinders, rim cylinders and padlocks all on the same key code from our network of ABS elite locksmith centres.

**Register your key code at [www.abs-secure.co.uk](http://www.abs-secure.co.uk)**



#### **Care & Maintenance:**

To maintain the in-service performance of your ABS lock please apply graphite powder as a dry lubricant.

**Do not use WD40 or 3-in-1 oil.** Apply at 12 month intervals only.