How to Measure a Door Euro Cylinder

To determine the dimensions of your euro cylinder lock, measure from the center screw hole to the outer edges. This yields two measurements, which together represent the size of your door lock. The sum of these two measurements should match the overall length of the cylinder. For instance, a 40/40 configuration would total 80mm in length. The measurements for A and B should equal C if you measured your cylinder correctly. It is important to note there is no industry standard method in the way offset cylinder sizes are displayed. Some manufacturers would say a 45/35 is 45 Internal and 35 External while others would say the opposite where 45 would be the External and 35 is the Internal. To help with ordering from us online, **SDH measures all our cylinders as INT/EXT** so a 45/35 would be 45 Internal and 35 External.

Measurement Type	Standard Cylinder	Thumbturn Cylinder
Diagram	INT C To determine size of cylinder, measure 'A' then 'B' Example A = 40mm, B = 45mm order 40/45 cylinder	INT A B INT EXT C To determine size of cylinder, measure 'A' then 'B' Example A = 40mm, B = 45mm order 40/45 cylinder
Overall Length (C)	Measure from one end of the cylinder to the other.	Same as standard cylinder— measure the total length (Excluding the Turn / Knob).
Internal Side (A)	Measure from the center fixing screw hole to the Internal side.	Measure from the screw hole to the thumbturn side (Excluding the Turn / Knob).
External Side (B)	Measure from the center fixing screw hole to the External face.	Measure from the screw hole to the External side.