Profile Cylinder Turn Adaptor Specification

This spec sheet is to help specify the correct measurements when ordering Profile Cylinder Turn Adaptors.
Please see product specification sheets for codes and other information.

Specifying

Use the codes for our standard lengths. Noting the number of pins if keying alike is required.

Keying Alike

Is only possible if the number of pins in the cylinders are the same.
No Master Keying is offered by Chant Productions.

Measurements

Door thickness =
Locks are generally fitting centre in the door, if not find out what line the lock is installed on.

Measurements to consider

Remember to allow for the distance of the item the cylinder face is going into i.e escutcheon, plate etc
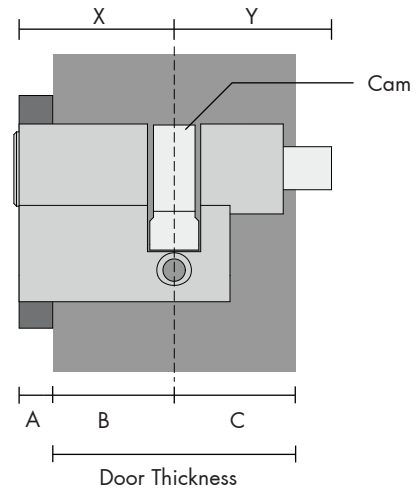
Escutcheons = ##03 Euro's = 7mm
Plate Furniture = 12.5mm
Flush Pulls = 2mm
Flush Pulls VED = 3mm
Turn Snib Broach Depth = 10mm *Turn Centre Line

To calculate X you must consider

A Escutcheon / Plate height
B Door thickness and position of the cam relative to the door thickness (i.e. the centre-line of the lock)

To calculate Y you must consider

C The protrusion of the spindle past the door surface to engage the turn

Guide for ordering

Application Details

Product Code *i.e 1241*	Product Name *i.e Profile Cylinder Turn Adaptor*	Key Centerline	Turn Centerline	Door Thickness	Quantity	Finish *i.e WBD*
1241	Profile Cylinder Turn Adaptor	31	30.5	45	1	WBD ▾
1243	Profile Cylinder Turn Adaptor	38	38	60	1	PBU ▾

Product Code
Our Part #, ie. 1241

Product Name
Profile Cylinder Turn Adaptor or Baton Cylinder Turn Adaptor

Key Centreline
Is as per the code: 1241 = 31mm do not alter these measurements

Turn Centreline
Is either:

A. Lock fitted Centre, half "Door Thickness" + 8mm
(2mm clearance in turn broach depth)

B. Lock fitted off centre, measurement from the centre of the lock to edge of the door + 8mm **(2mm clearance in turn broach depth)**

Door Thickness
How thick is the door including cladding etc.

Quantity
Each different measurement is another line item on the order form.

Finish
Selected to match the rest of the order. SS finishes are not possible.