



## Operation

- Double cylinder - key operation from outside side (secure side) and thumb turn operation from the inside of the door (non secure side).
- The door can be locked and un-locked by turning the thumb turn knob from the inside or via key on the outside.
- Comes supplied with 3 keys and a cylinder fixing screw.
- Key differed - if ordering more then one, the cylinders will come with different keys.
- Suitable for use on wooden, UPVC and metal doors.
- Must be used in conjunction with some form of Euro profile mortice lock or multi-point locking system. (Sold separately)

## Security Level

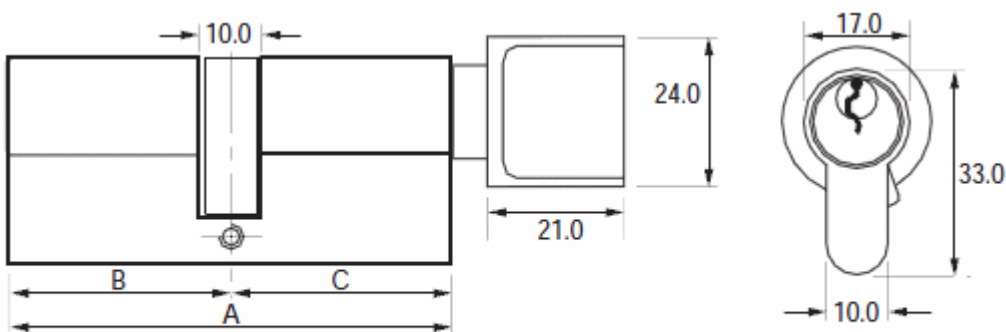
- Basic security with 5 pins.
- Tested to BS1303 and is "Anti Pick", "Anti Snap" and "Anti Bump".
- Best used on internal doors where low security is acceptable.
- Can be fitted to external doors where security isn't a high priority.
- If fitting a thumb turn cylinder to a front or back door be aware that if a burglar were to break any glass in the door they could in theory reach down to thumb turn and unlock the mortice lock.

## Finish

- Pewter

## Dimensions

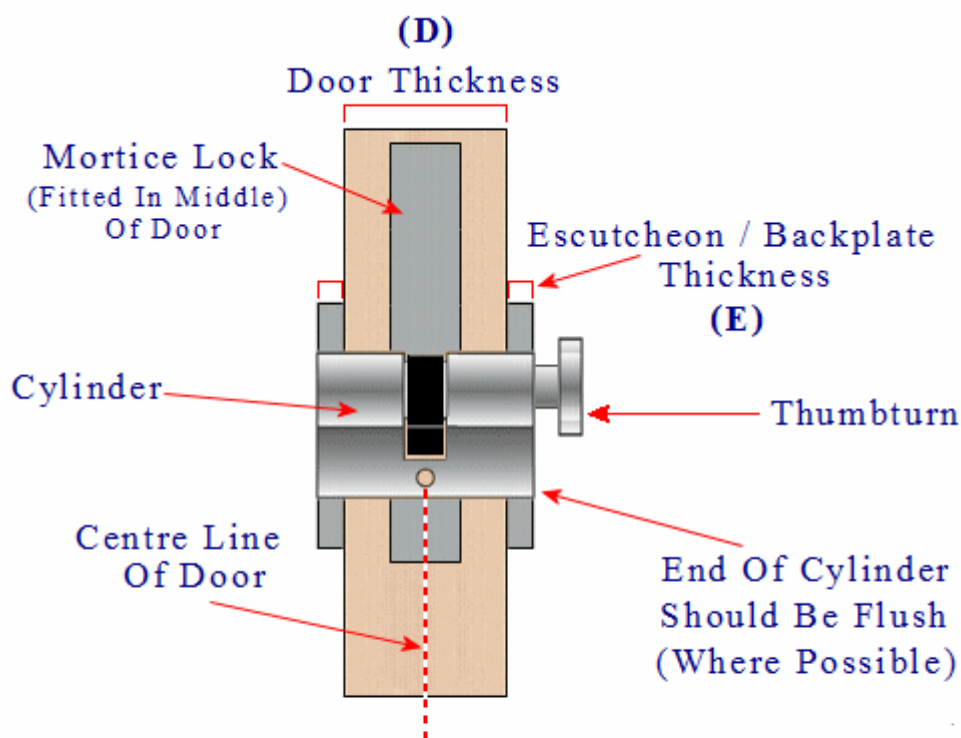
- Equal cylinders (each side of the cam is the same size.)



All measurements in mm

Item Code	Overall Length (A)	External Side (B)	Internal Side (C)
48588.1	90mm	45mm	45mm
48588.2	80mm	35mm	45mm
48588.3	80mm	45mm	35mm
48588.4	80mm	40mm	40mm
48588.5	70mm	35mm	35mm
48588.6	60mm	30mm	30mm

- To work out the length of cylinder you require you need to add together
- The thickness of the door. (D) on the below diagram.
- Plus the thickness of the escutcheon / backplate on each side of the door. (E) on the diagram below.



$$\text{Overall Cylinder Length} = D + (E \times 2)$$

(E x 2 as usually this is one escutcheon on each side of the door)

Always check the mortice lock is fitted in the middle of the door  
if not an offset cylinder is required

- For security reasons it's best where possible to have the Euro cylinder finish flush (flat) with the edge of the escutcheon or backplates of the handles fitted to the door.
- Cylinders that stick out past escutcheons and backplates of handles are much more vulnerable to attack as they can more easily be hammered,

twisted or cut during an attack.

## Standards This Product Conforms To

- These 5 pin Euro profile cylinders have been included on a successful fire test to BS EN1634: Part 1 2000 - Assessed for use on 30 minute and 1 hour fire doors FD30 / FD60.

## Options Available To Order

- **Keyed Alike (KA)** - A batch of cylinders all under the same one key.
- **Under Master Key (UMK)** - A batch of cylinders all under different keys with one master key which operates any of the cylinders.
- Please contact us for more information and lead times and prices for the above options.

## Unit Of Sale

- Each - (1x cylinder with 3x keys and 1x fixing screw.)

### Products in this set



48588.1 - 5 Pin Anti Snap Euro Profile Cylinder - Key / Turn - Pewter - 90mm - (45mm / 45mm) - Each



48588.2 - 5 Pin Anti Snap Euro Profile Offset Cylinder - Key / Turn - Pewter - 80mm - (35mm Key / 45mm Turn) - Each



48588.3 - 5 Pin Anti Snap Euro Profile Offset Cylinder - Key / Turn - Pewter - 80mm - (35mm Turn / 45mm Key) - Each



48588.4 - 5 Pin Anti Snap Euro Profile Cylinder - Key / Turn - Pewter - 80mm - (40mm / 40mm) - Each



48588.5 - 5 Pin Anti Snap Euro Profile Cylinder - Key / Turn - Pewter - 70mm - (35mm / 35mm) - Each



48588.6 - 5 Pin Anti Snap Euro Profile Cylinder - Key / Turn - Pewter - 60mm - (30mm / 30mm) - Each