

5 Pin - Euro Profile Cylinders - Key / Turn - Matt Black

Product Images



Description

- 5 pin - Euro profile double cylinders with key operation from one side and thumb turn knob operation from the other side
- Matt Black
- Euro cylinders are the "barrels" that go through the middle of a door, commonly found on UPVC front doors.
- Low security range with a high quality architectural finish.
- Ideal for use on internal doors where a room or area is required to be key locked from the outside for security, but requires the facility to be able to unlock the door in case of an emergency via the internal thumb turn knob.
- Ideal for use in bedrooms and office rooms or any room where the might need to be unlocked quickly without the use of a key

- Not suitable for use on fire escape doors as an emergency exit device.
- Supplied with 3 keys.

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.
- 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

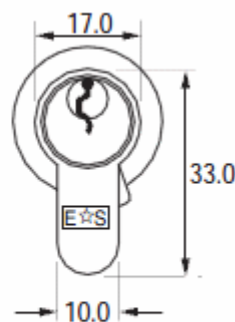
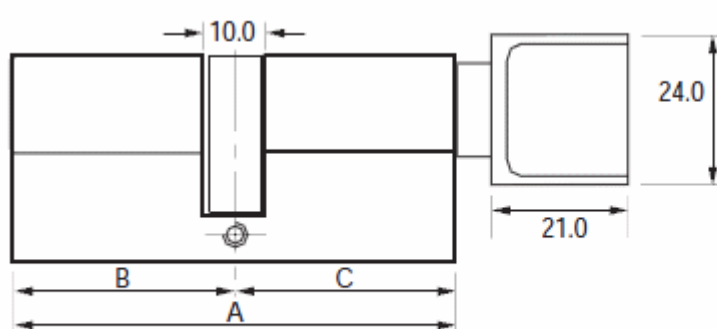
- Matt Black

Alternative Finishes Available

- Polished chrome
- Polished brass
- Satin Chrome

Dimensions

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



All measurements in mm

Item Code

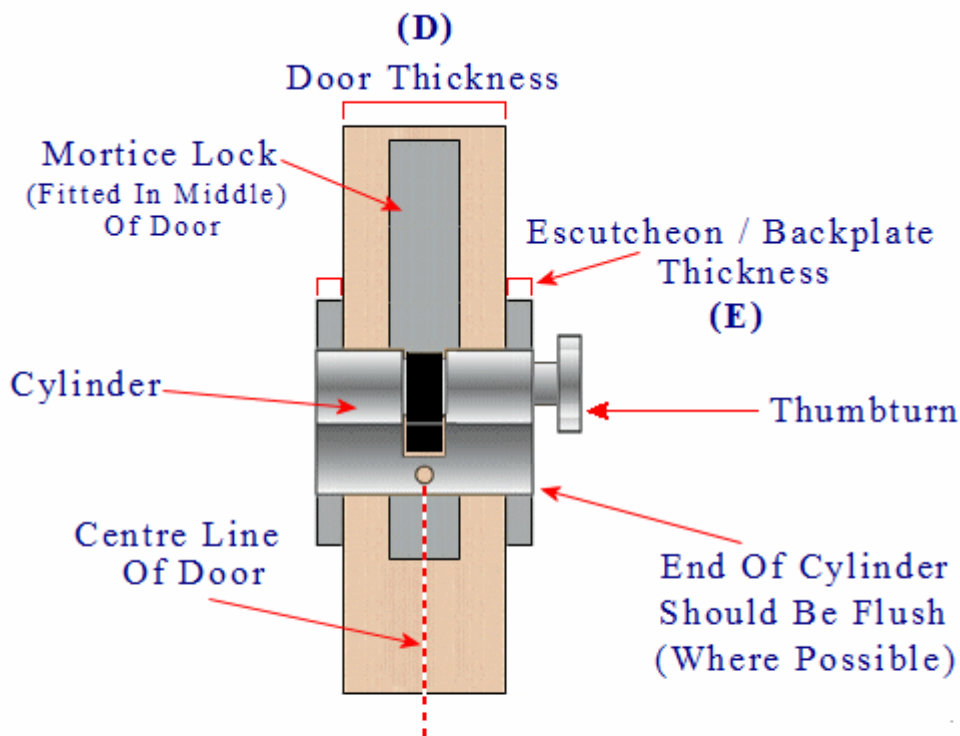
Overall Length (A)

External Side (B)

Internal Side (C)

43960.2	60mm	30mm	30mm
43960.3	70mm	35mm	35mm
43960.4	80mm	40mm	40mm
43960.5	90mm	45mm	45mm
43960.1	100mm	50mm	50mm

- 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



43960.4 - 5 Pin - Euro Profile Cylinder - Key/Turn - Matt Black - 80mm (40mm / 40mm) - Each



43960.1 - 5 Pin - Euro Profile Cylinder - Key/Turn - Matt Black - 100mm (50mm / 50mm) - Each



43960.5 - 5 Pin - Euro Profile Cylinder - Key/Turn - Matt Black - 90mm (45mm / 45mm) - Each



43960.2 - 5 Pin - Euro Profile Cylinder - Key/Turn - Matt Black - 60mm (30mm / 30mm) - Each



43960.3 - 5 Pin - Euro Profile Cylinder - Key/Turn - Matt Black - 70mm (35mm / 35mm) - Each