
10 Pin - Euro Profile Cylinders - Mid Level Security - Key / Key - Matt Black

Product Images



Description

- 10 pin Euro profile double cylinders with key operation from both sides of the door (Key / Key).
- Matt black finish.
- Euro cylinders are the "barrels" that go through the middle of a door, commonly found on UPVC front doors.
- Excellent mid level security range with a high quality architectural finish.
- Police preferred specification - Secured By Design (SBD) approved with anti-pick and anti-drill pins.
- Tested to BS EN 1303
- Restricted key section with key blanks only available through approved distributors.
- Ideal for use on internal or external doors including front doors.
- Supplied with 3 keys.

Operation

- Double cylinder - key operation from both sides.
- Supplied with 3 keys and a cylinder fixing screw.
- Key differed - if ordering more than 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

- Excellent mid-level security with 10 pins.
- Tested to BS EN 1303 - Key security grade 6 and cylinder security grade 2* (*when used in conjunction with security escutcheons.)
- Police preferred specification - Secured By Design (SBD) approved.
- Over 200 possible key profiles.
- Over 2 million key differs.
- Specially designed unique keyway.
- Restricted key section with key blanks only available through approved distributors.
- **Anti-pick design with the following features**
 - multi-pin security with 3 sets of cylinder pins (top, left and right)
 - Special anti-pick pins inside cylinder
 - Unique key section to frustrate the use of many cylinder lock picks
 - Anti-drill with stainless steel hardened inserts in cylinder housing and plug
- Suitable for use on internal or external doors including front doors where good mid level security is required.
- 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

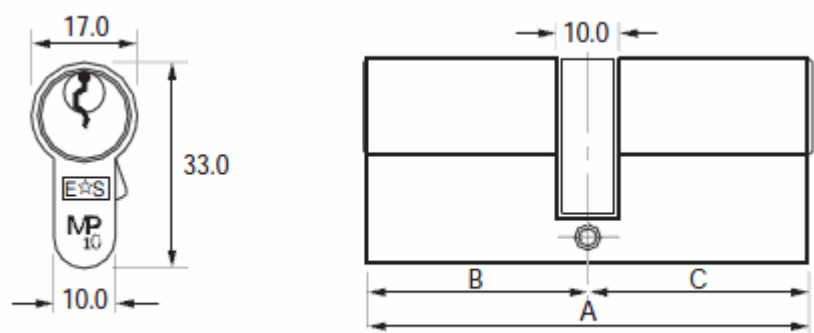
- Matt black

Alternative Finishes Available

- Polished chrome
- Satin chrome
- Polished brass

Dimensions

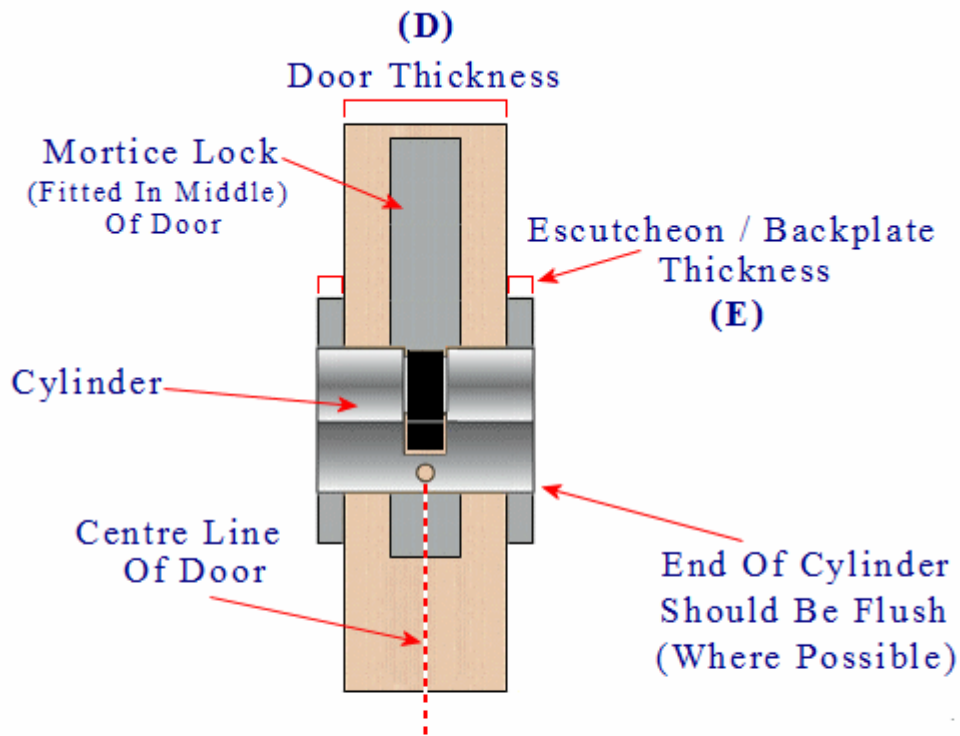
- Equal cylinders (each side of the cam is the same size.)



All measurements in mm

Item Code	Overall Length (A)	External Side (B)	Internal Side (C)
CYH71264BK	64mm	32mm	32mm
CYH71270BK	70mm	35mm	35mm
CYH71280BK	80mm	40mm	40mm
CYH71290BK	90mm	45mm	45mm
CYH712100BK	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 10 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.
- Police preferred specification - Secured By Design (SBD) approved.
- Tested to BS EN 1303 the British / European standard requirements and testing methods covering cylinders for locks. The MP10 cylinder range have been tested to Key security grade 6 and cylinder security grade 2* (*when used in conjunction with security escutcheons.)

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



41471.1 - 10 Pin - Euro Profile Cylinders - Mid Level Security - Key/Key - 70mm - Matt Black - Each