

MHB Euro Cylinders

Heavy Duty | Switch System | Nickel Silver Key | Multitude of Colors



Heavy duty MHB-key.



Presentation box for project completion.

Overview

MHB now offers Euro cylinders for out-of-factory installation. They are ready for immediate use by end clients. Available colors can match any client's hardware. Each of these Euro cylinders is designed with a switch system that allows you to use temporary builder/construction keys for all of your MHB projects during any phase of construction. The use of the end client's key after construction instantly and permanently disables the builder's key option.

- Every cylinder is constructed of heavy-duty, drill-secure brass.
- The end-client cylinder is pre-installed and comes with end-client keys.
- A multitude of unicolor and bicolor options are available to closely match any frame or hardware color and design.
- All keys are made of thick, robust nickel silver and feature an MHB design.
- Users can select from a variety of thumb-turn designs in colors matched to cylinders outside of the standard ET design.
- Switch systems include universal builder/construction keys.
- Anti-panic and motorized locks 5-pin with freewheel function.

Features



■ MHB Euro Cylinder

Available in many colors. Unicolor or bicolor.
Heavy duty brass, drill secure.
Ø17mm, 5-pin with Freewheel function.



■ Heavy duty key

Heavy duty nickel silver with MHB design.
Supplied with Builder's and end-client's key.



■ Thumb-Turn options

Various designs available.
Identical colors as the cylinders.



■ Impressive Presentation

You can always make a lasting impression by presenting end clients with their MHB Euro cylinder keys in a luxurious oak case after project completion.

Switch function

With MHB Euro cylinders, you no longer have to replace all cylinders before presenting the project to the end client. The switch function ensures that contractors and sub-contractors can use temporary builder/construction keys during all phases of construction. After the completion of a project, end-client keys make all builder/construction keys invalid.

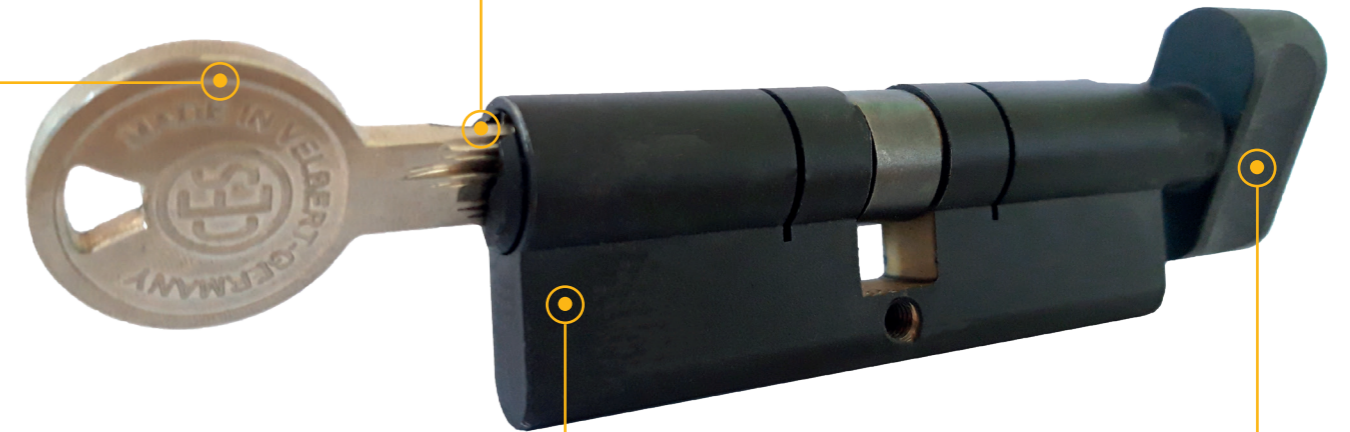


■ **Unique MHB profile**

MHB and CES partnered to create a unique MHB key profile. Every partner receives its own range of keys so that each project has a unique pattern to prevent duplication.

■ **Robust key**

A thick nickel, silver key. With a very robust feeling, matching the strength of the MHB profiles.



■ **Extra security**

All Euro cylinders feature a 5-pin system unique to the project and a hardened steel pin for anti-drill safety. A switch system ensures that the builder/construction key stops working after the use of the end client's key.

■ **Key or Thumb-turn for the interior**

Use a keyed cylinder or a thumb-turn of choice. MHB makes unique designs available for the thumb-turn as well. Antipanic and motorized locks are designed with a freewheel.

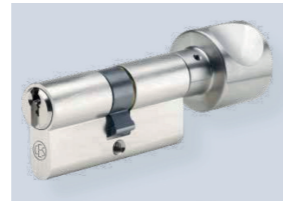
Cylinder Options



Double cylinder keyed
8710F



Single cylinder keyed
8710½F



Double cylinder thumb-turn
8715F



Single cylinder thumb-turn
802½/3

Thumb Turn Options

For outswing (partial) lock mullion doors, ET is the only applied type. For inswing doors and (floating) lock case outswing doors, various design options are possible.

An MHB engineer can check the swing circle for collisions.



Type ET -
Standard use on outswing lock mullion doors



Type CT/UK
Oval with grip



Type CR
Classic option



Type H
Round with grip



Type E
Tapered



Type F
Small round

Color variety

Always contact your MHB account manager for a complete list of MHB color options. In most scenarios, you can match the colors of the cylinder and thumb-turn to the color of existing or future frames and hardware. If MHB performed surface treatment on hardware, MHB attempts to match the colors as much as possible. Although MHB provides a highly durable color finish for Euro cylinders, we recommend the bi-coloring option for high use scenarios because a moveable, unpainted cylinder won't scratch.

Uni- or bicolored



Unicolor

Bicolor

Example colors and textures



Please contact your MHB account manager for the complete array of colors.