

Press Release

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Master introduces CILINDRIKA, the slimline hinge for quick-coupling doors, easy to adjust.

Master Italy further expands its range of door hinges. From September 2020, the new **CILINDRIKA** hinge designed by MasterLAB engineers will be available, featuring:

- quick installation due to the **fast-coupling system**;
- high performance, with **capacities of up to 160 kg** in the three-flap version;
- clean and minimalist **design** thanks to **adjustment systems that do not misalign the flaps**;

Among the strengths of **CILINDRIKA**, the quick installation is definitely one of the most important features of the new Master product. The hinge can be installed **without additional works on the profile**, due to the **quick-coupling plates**.

Once the hinge has been installed, the **single adjustment system on leaf side**, fitted on the slip-on coupling plate, enables carrying out **three independent adjustments**: in horizontal plane with a clearance of **± 1.5 mm**, in vertical plane with a **height of 0/+4 mm** and with adjustable **pressure of 0/+1**. To facilitate horizontal adjustment, the hinge is equipped with comfortable reference shims that make each adjustment step easy to follow.

From an aesthetic point of view, the slimline hinge is **always perfectly aligned**, being specifically designed to ensure top performance with capacities of up to **140 kg** for the **2-flap** version and up to **160 kg** for the **3-flap** version. As always, Master engineers have focused on the choice of materials and the **design** of the new hinge that features **a unique 12mm diameter stainless steel pin**, which ensures utmost **durability**, and **flaps in extruded aluminium**, ideal even for **oxidized finishes**.

The new slimline hinge is available for both **Eurogroove** and **R-System** profiles in **2- and 3-flap versions**, thus satisfying the needs of most markets.

CILINDRIKA, with its **quick-coupling system** and **capacities up to 160 kg**, enriches the range of Master Italy door hinges alongside the iconic **DINAMIKA** and **SLIM RAPID** lines.