

Master Key System

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FURNITURE LOCKS AND CABINET SECURITY HARDWARE

Master Key System is a furniture lock that secures cabinet doors, drawers, or sliding panels, available keyed-alike or keyed-different for fleet furniture. It is available for OEM bulk supply with samples, datasheets, and installation drawings on request.

▮ Bulk Order Ready ✓ ISO 9001:2015 ▯ OEM/ODM Available ↗ [Installation Guide](#)

[Request Bulk Quote](#) [View Specifications](#)

Overview

Master Key System is a furniture lock that secures cabinet doors, drawers, or sliding panels, available keyed-alike or keyed-different for fleet furniture. The notes below cover construction, selection factors, sizes, materials, finishes, application fit, and installation for OEM production.

Industry Data

Use these product signals to compare fit, specification risk, and sourcing options before requesting samples or bulk pricing.

- **Lock Type:** Plunger lock Confirm the exact value on the order datasheet before production.
- **Cylinder Length:** 20 mm Confirm the exact value on the order datasheet before production.
- **Panel Thickness:** 16-22 mm Confirm the exact value on the order datasheet before production.
- **Cam Throw / Reach:** 180 deg cam rotation Confirm the exact value on the order datasheet before production.
- **Keying Option:** RFID card / keypad programmable Confirm the exact value on the order datasheet before production.
- **Material options:** Stainless Steel, Carbon Steel, Zinc Alloy, Aluminum and Brass Choose material by strength, corrosion exposure, and target price.
- **Finish options:** Brushed Nickel, Satin Nickel, Polished Chrome, Polished Brass and Satin Brass Confirm finish samples when color matching matters.
- **Application fit:** Flat Pack Furniture, RTA Furniture, Custom Cabinets and Woodworking Projects Match the product to the furniture use case, not only to the part name.

Master Key System

Key Specifications

Lock Type	Plunger lock
Cylinder Length	20 mm
Panel Thickness	16-22 mm
Cam Throw / Reach	180 deg cam rotation
Keying Option	RFID card / keypad programmable
Finish	Black
Supplied With	2 keys and strike plate

Specifications are configurable for OEM/ODM orders. Exact values are confirmed on the datasheet for your order.

How to Choose

- Lock type: cam lock, drawer lock, sliding-door lock, or central locking
- Cabinet material and panel thickness
- Keyed-alike vs keyed-different for fleets
- Cylinder length and cam reach
- Security level and frequency of use

Material Options

Zinc die-cast bodies with brass cylinders are standard; choose higher-security cylinders for offices and lockers.

- [Stainless Steel Master Key System](#)
- [Carbon Steel Master Key System](#)
- [Zinc Alloy Master Key System](#)
- [Aluminum Master Key System](#)
- [Brass Master Key System](#)
- [Copper Master Key System](#)

Finish Options

Chrome and nickel are typical; match visible cylinders to the surrounding hardware.

- [Brushed Nickel Master Key System](#)
- [Satin Nickel Master Key System](#)
- [Polished Chrome Master Key System](#)
- [Polished Brass Master Key System](#)
- [Satin Brass Master Key System](#)
- [Brushed Stainless Steel Master Key System](#)
- [Brushed Brass Master Key System](#)
- [Oil Rubbed Bronze Master Key System](#)

Application Fit

[Flat Pack Furniture](#)

For this application, master key system is specified for knock-down assembly, repeatable installation, and packaging efficiency.

[RTA Furniture](#)

For this application, master key system is specified for tool-light assembly and consistent drilling patterns.

[Custom Cabinets](#)

For this application, master key system is specified for the typical load, environment, and usage of this application.

[Woodworking Projects](#)

For this application, master key system is specified for the typical load, environment, and usage of this application.

[MDF Cabinets](#)

For this application, master key system is specified for the typical load, environment, and usage of this application.

[Plywood Cabinets](#)

For this application, master key system is specified for the typical load, environment, and usage of this application.

Recommended for These Applications

- [Master Key System for Flat Pack Furniture](#)

Installation Notes

Bore the cylinder hole, fit the cam to the correct throw, and test against the strike before volume.

Animated Installation Guide

Step-by-step SVG diagrams for installing Master Key System on a production line.

Open the installation guide →

Buying Notes for OEM Orders

For office and institutional furniture, decide keyed-alike vs keyed-different early and order master-key sets where needed.

Related Questions

These questions are pulled into the product page as visible Q&A content, not only as plain FAQ links.

What is Cabinet Lock?

Cabinet Lock is furniture hardware used in cabinet and furniture manufacturing. It is selected by load rating, material, finish, and the furniture type it is installed in. We supply it for OEM/ODM bulk production with samples and datasheets on request.

[Read the full Cabinet Lock FAQ →](#)

Request Bulk Pricing

Send your specification, target market, and order volume. Our engineers reply with pricing, samples, and datasheets — usually within one business day.

Request a Quote

Tell us your project requirement. Our engineers reply within one business day with bulk pricing, datasheets, and installation drawings.