

Lock Core

Furniture Hardware Parts · furniturehardwareparts.com/furniture-locks-and-cabinet-security-hardware/lock-core

FURNITURE LOCKS AND CABINET SECURITY HARDWARE

Lock Core 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

Lock Core 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:** Cam lock Confirm the exact value on the order datasheet before production.
- **Cylinder Length:** 25 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:** 90 deg cam rotation Confirm the exact value on the order datasheet before production.
- **Keying Option:** Master key system available 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:** Gray, Galvanized, Polished Stainless Steel, Aged Brass and Stainless Steel Confirm finish samples when color matching matters.
- **Application fit:** Office Furniture, Hotel Furniture, Apartment Furniture and School Furniture Match the product to the furniture use case, not only to the part name.

Lock Core

Key Specifications

Lock Type	Cam lock
Cylinder Length	25 mm
Panel Thickness	16-22 mm
Cam Throw / Reach	90 deg cam rotation
Keying Option	Master key system available
Finish	Nickel
Supplied With	Cam, nut, and rosette

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 Lock Core](#)
- [Carbon Steel Lock Core](#)
- [Zinc Alloy Lock Core](#)
- [Aluminum Lock Core](#)
- [Brass Lock Core](#)
- [Copper Lock Core](#)

Finish Options

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

- [Gray Lock Core](#)
- [Galvanized Lock Core](#)
- [Polished Stainless Steel Lock Core](#)
- [Aged Brass Lock Core](#)
- [Stainless Steel Lock Core](#)
- [Matte Black Lock Core](#)
- [Brushed Gold Lock Core](#)
- [Flat Black Lock Core](#)

Application Fit

Office Furniture

For this application, lock core is specified for high-frequency use, file-drawer loads, and central locking.

Hotel Furniture

For this application, lock core is specified for the typical load, environment, and usage of this application.

Apartment Furniture

For this application, lock core is specified for the typical load, environment, and usage of this application.

School Furniture

For this application, lock core is specified for the typical load, environment, and usage of this application.

Hospital Furniture

For this application, lock core is specified for the typical load, environment, and usage of this application.

Laboratory Furniture

For this application, lock core is specified for the typical load, environment, and usage of this application.

Recommended for These Applications

- [Lock Core for Office 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 Lock Core 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.