

Concealed Shelf Support

Furniture Hardware Parts · furniturehardwareparts.com/shelf-supports-brackets-and-storage-support-hardware/concealed-shelf-support

SHELF SUPPORTS, BRACKETS, AND STORAGE SUPPORT HARDWARE

Concealed Shelf Support is an adjustable shelf support that seats into a line-bored hole to carry cabinet, bookcase, or glass shelves at the height you choose. 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

Concealed Shelf Support is an adjustable shelf support that seats into a line-bored hole to carry cabinet, bookcase, or glass shelves at the height you choose. This page summarizes how to specify it for volume furniture and cabinet manufacturing, including the dimensions and options that matter most to buyers.

Industry Data

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

- **Cabinet Width:** 300 mm Confirm the exact value on the order datasheet before production.
- **Load Capacity:** 15 kg Confirm the exact value on the order datasheet before production.
- **Runner / Motion:** Full-extension runner Confirm the exact value on the order datasheet before production.
- **Basket / Frame Size:** Wire basket 430 x 480 mm Confirm the exact value on the order datasheet before production.
- **Mounting:** Bottom mount 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:** Oil Rubbed Bronze, Rose Gold, Chrome, Pewter and Flat Black Confirm finish samples when color matching matters.
- **Application fit:** Closet Systems, Living Room Furniture, Custom Cabinets and Plywood Cabinets Match the product to the furniture use case, not only to the part name.

Concealed Shelf Support

Key Specifications

Cabinet Width	300 mm
Load Capacity	15 kg
Runner / Motion	Full-extension runner
Basket / Frame Size	Wire basket 430 x 480 mm
Mounting	Bottom mount
Material / Finish	Powder-coated steel
Door Compatibility	Face-frame bracket available

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

How to Choose

- Shelf pin diameter and the matching drilling hole size (5mm is standard, 1/4" common in the US)
- Shelf thickness and material (wood, melamine, or glass)
- Load per shelf and number of support points
- Adjustable line-boring vs fixed positions
- Concealed vs visible support style
- Glass shelf support with a cushioned or clamped seat
- Cabinet, bookcase, or closet application

Material Options

Nickel-plated steel and zinc supports carry the most load; clear polycarbonate suits glass and display work where the support should disappear.

- [Stainless Steel Concealed Shelf Support](#)
- [Carbon Steel Concealed Shelf Support](#)
- [Zinc Alloy Concealed Shelf Support](#)
- [Aluminum Concealed Shelf Support](#)
- [Brass Concealed Shelf Support](#)
- [Copper Concealed Shelf Support](#)

Finish Options

Nickel and clear are the usual choices. For glass and display cabinets, a clear or chrome support keeps the look clean.

- [Oil Rubbed Bronze Concealed Shelf Support](#)
- [Rose Gold Concealed Shelf Support](#)
- [Chrome Concealed Shelf Support](#)
- [Pewter Concealed Shelf Support](#)
- [Flat Black Concealed Shelf Support](#)
- [Polished Stainless Steel Concealed Shelf Support](#)
- [Matte Black Concealed Shelf Support](#)
- [Brushed Stainless Steel Concealed Shelf Support](#)

Application Fit

[Closet Systems](#)

For this application, concealed shelf support is specified for the typical load, environment, and usage of this application.

[Living Room Furniture](#)

For this application, concealed shelf support is specified for the typical load, environment, and usage of this application.

[Custom Cabinets](#)

For this application, concealed shelf support is specified for the typical load, environment, and usage of this application.

[Plywood Cabinets](#)

For this application, concealed shelf support is specified for the typical load, environment, and usage of this application.

[Solid Wood Furniture](#)

For this application, concealed shelf support is specified for the typical load, environment, and usage of this application.

[Glass Display Cabinets](#)

For this application, concealed shelf support is specified for the typical load, environment, and usage of this application.

Recommended for These Applications

- [Concealed Shelf Support for Closet Systems](#)

Installation Notes

Line-bore the cabinet sides at 32mm spacing using a jig, insert the pins at the chosen height, and seat the shelf. For glass, add the cushioned seat so the pin does not contact the glass directly.

Animated Installation Guide

Step-by-step SVG diagrams for installing Concealed Shelf Support on a production line.

Open the installation guide →

Buying Notes for OEM Orders

For OEM casework, standardize on one pin diameter and the 32mm system hole pattern across the range, and bundle the matching pins with each cabinet kit.

Comparisons

- [Shelf Pins vs Shelf Brackets](#)

Related Questions

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

What is Shelf Support?

Shelf Support seats into a line-bored hole to carry cabinet, bookcase, or glass shelves at an adjustable height. It is specified by pin diameter and the matching drilling hole size.

[Read the full Shelf Support FAQ →](#)

What is Glass Shelf Support?

Glass Shelf Support seats into a line-bored hole to carry cabinet, bookcase, or glass shelves at an adjustable height. It is specified by pin diameter and the matching drilling hole size.

[Read the full Glass Shelf Support FAQ →](#)

What is Shelf Pin?

Shelf Pin seats into a line-bored hole to carry cabinet, bookcase, or glass shelves at an adjustable height. It is specified by pin diameter and the matching drilling hole size.

[Read the full Shelf Pin 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.