

Cable Spine

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OFFICE FURNITURE HARDWARE AND DESK FITTINGS

Cable Spine equips office furniture with load-rated drawer motion, central locking, and cable management for daily use. 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

Cable Spine equips office furniture with load-rated drawer motion, central locking, and cable management for daily use. 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.

- **Cutout Size:** 80 mm round Confirm the exact value on the order datasheet before production.
- **Open Area / Capacity:** Vent open area 60% Confirm the exact value on the order datasheet before production.
- **Material:** Powder-coated steel Confirm the exact value on the order datasheet before production.
- **Mounting:** Screw-fixed flange Confirm the exact value on the order datasheet before production.
- **Finish:** White 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:** Stainless Steel, Gold, Matte Black, Satin Chrome and Champagne Bronze Confirm finish samples when color matching matters.
- **Application fit:** Tool Cabinets, Pantry Cabinets, Corner Cabinets and Wall Cabinets Match the product to the furniture use case, not only to the part name.

Cable Spine

Key Specifications

Cutout Size	80 mm round
Open Area / Capacity	Vent open area 60%
Material	Powder-coated steel
Mounting	Screw-fixed flange
Finish	White
Application	Wardrobe airflow

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

How to Choose

- File-drawer load and full-extension travel
- Central locking for pedestals
- Cable management and grommets
- High-frequency cycle life

Material Options

Steel slides and zinc locks for daily office use.

- [Stainless Steel Cable Spine](#)
- [Carbon Steel Cable Spine](#)
- [Zinc Alloy Cable Spine](#)
- [Aluminum Cable Spine](#)
- [Brass Cable Spine](#)
- [Copper Cable Spine](#)

Finish Options

Black, silver, and nickel for desks and pedestals.

- [Stainless Steel Cable Spine](#)
- [Gold Cable Spine](#)
- [Matte Black Cable Spine](#)

- [Satin Chrome Cable Spine](#)
- [Champagne Bronze Cable Spine](#)
- [Anodized Aluminum Cable Spine](#)
- [Satin Gold Cable Spine](#)
- [Brushed Nickel Cable Spine](#)

Application Fit

Tool Cabinets

For this application, cable spine is specified for heavy loads, ball-bearing movement, and locking under vibration.

Pantry Cabinets

For this application, cable spine is specified for the typical load, environment, and usage of this application.

Corner Cabinets

For this application, cable spine is specified for the typical load, environment, and usage of this application.

Wall Cabinets

For this application, cable spine is specified for the typical load, environment, and usage of this application.

Base Cabinets

For this application, cable spine is specified for the typical load, environment, and usage of this application.

Tall Cabinets

For this application, cable spine is specified for the typical load, environment, and usage of this application.

Recommended for These Applications

- [Cable Spine for Tool Cabinets](#)

Installation Notes

Fit load-rated slides, wire central locking, and test the full drawer cycle.

Animated Installation Guide

Step-by-step SVG diagrams for installing Cable Spine on a production line.

Open the installation guide →

Buying Notes for OEM Orders

Standardize locking and slide classes across the office range.

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.