

# Plastic Vent

Furniture Hardware Parts · [furniturehardwareparts.com/ventilation-cable-management-and-functional-accessories/plastic-vent](https://furniturehardwareparts.com/ventilation-cable-management-and-functional-accessories/plastic-vent)

## VENTILATION, CABLE MANAGEMENT, AND FUNCTIONAL ACCESSORIES

Plastic Vent is furniture hardware used in cabinet and furniture manufacturing, selected by load, material, finish, and fit. 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

Plastic Vent is furniture hardware used in cabinet and furniture manufacturing, selected by load, material, finish, and fit. 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:** 250 x 80 mm Confirm the exact value on the order datasheet before production.
- **Open Area / Capacity:** Wire basket 50 mm depth Confirm the exact value on the order datasheet before production.
- **Material:** Aluminum Confirm the exact value on the order datasheet before production.
- **Mounting:** Snap-in cover 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:** Flat Black, Stainless Steel, Gold, Zinc Plated and Rose Gold 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.

Plastic Vent

## Key Specifications

|                             |                         |
|-----------------------------|-------------------------|
| <b>Cutout Size</b>          | 250 x 80 mm             |
| <b>Open Area / Capacity</b> | Wire basket 50 mm depth |
| <b>Material</b>             | Aluminum                |
| <b>Mounting</b>             | Snap-in cover           |
| <b>Finish</b>               | White                   |
| <b>Application</b>          | Desk cable outlet       |

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

## How to Choose

- Load and usage requirement
- Material for the environment and price point
- Finish for appearance and corrosion resistance
- Mounting and dimensional fit

## Material Options

Choose the material for the load, corrosion exposure, and target price of the program.

- [Stainless Steel Plastic Vent](#)
- [Carbon Steel Plastic Vent](#)
- [Zinc Alloy Plastic Vent](#)
- [Aluminum Plastic Vent](#)
- [Brass Plastic Vent](#)
- [Copper Plastic Vent](#)

## Finish Options

Finish affects appearance and corrosion performance; match it to the furniture range and market.

- [Flat Black Plastic Vent](#)
- [Stainless Steel Plastic Vent](#)
- [Gold Plastic Vent](#)

- [Zinc Plated Plastic Vent](#)
- [Rose Gold Plastic Vent](#)
- [Polished Stainless Steel Plastic Vent](#)
- [Pewter Plastic Vent](#)
- [Brushed Gold Plastic Vent](#)

## Application Fit

### Tool Cabinets

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

### Pantry Cabinets

For this application, plastic vent is specified for the typical load, environment, and usage of this application.

### Corner Cabinets

For this application, plastic vent is specified for the typical load, environment, and usage of this application.

### Wall Cabinets

For this application, plastic vent is specified for the typical load, environment, and usage of this application.

### Base Cabinets

For this application, plastic vent is specified for the typical load, environment, and usage of this application.

### Tall Cabinets

For this application, plastic vent is specified for the typical load, environment, and usage of this application.

## Recommended for These Applications

- [Plastic Vent for Tool Cabinets](#)

## Installation Notes

Install using standard furniture-shop tooling and a consistent pattern; we supply drawings with bulk orders.

### **Animated Installation Guide**

Step-by-step SVG diagrams for installing Plastic Vent on a production line.

**Open the installation guide →**

## Buying Notes for OEM Orders

For OEM production, lock the configuration, finish, and packaging, then confirm volume pricing.

## 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.