

Aluminum Vent

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VENTILATION, CABLE MANAGEMENT, AND FUNCTIONAL ACCESSORIES

Aluminum 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

Aluminum 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:** 80 mm round Confirm the exact value on the order datasheet before production.
- **Open Area / Capacity:** Vent open area 45% Confirm the exact value on the order datasheet before production.
- **Material:** ABS plastic Confirm the exact value on the order datasheet before production.
- **Mounting:** Under-desk screw mount Confirm the exact value on the order datasheet before production.
- **Finish:** Gray 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:** Champagne Bronze, Brushed Gold, Flat Black, Copper and Matte Black Confirm finish samples when color matching matters.
- **Application fit:** Solid Wood Furniture, Glass Display Cabinets, Aluminum Frame Cabinet Doors and Handleless Cabinets Match the product to the furniture use case, not only to the part name.

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Key Specifications

Cutout Size	80 mm round
Open Area / Capacity	Vent open area 45%
Material	ABS plastic
Mounting	Under-desk screw mount
Finish	Gray
Application	Wardrobe airflow

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

Finish Options

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

- [Champagne Bronze Aluminum Vent](#)
- [Brushed Gold Aluminum Vent](#)
- [Flat Black Aluminum Vent](#)

- [Copper Aluminum Vent](#)
- [Matte Black Aluminum Vent](#)
- [Bronze Aluminum Vent](#)
- [Anodized Aluminum Aluminum Vent](#)
- [Powder Coated Aluminum Vent](#)

Application Fit

[Solid Wood Furniture](#)

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

[Glass Display Cabinets](#)

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

[Aluminum Frame Cabinet Doors](#)

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

[Handleless Cabinets](#)

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

[Soft Close Cabinets](#)

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

[Push To Open Cabinets](#)

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

Recommended for These Applications

- [Aluminum Vent for Solid Wood Furniture](#)

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 Aluminum 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.