

Elbow Catch

Furniture Hardware Parts · furniturehardwareparts.com/catches-latches-magnets-and-door-retainers/elbow-catch

CATCHES, LATCHES, MAGNETS, AND DOOR RETAINERS

Elbow Catch keeps a cabinet door closed and aligned, with magnetic, roller, or push-to-open action for handleless designs. 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

Elbow Catch keeps a cabinet door closed and aligned, with magnetic, roller, or push-to-open action for handleless designs. 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.

- **Function:** Ball catch Confirm the exact value on the order datasheet before production.
- **Holding Force:** 10 kgf heavy duty Confirm the exact value on the order datasheet before production.
- **Mounting Type:** Screw-fixed strike plate Confirm the exact value on the order datasheet before production.
- **Body Size:** 45 x 17 x 14 mm Confirm the exact value on the order datasheet before production.
- **Material:** ABS body with steel plate 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:** Antique Brass, White, Brushed Gold, Powder Coated and Satin Gold Confirm finish samples when color matching matters.
- **Application fit:** Soft Close Cabinets, Push To Open Cabinets, Heavy Duty Drawers and File Cabinets Match the product to the furniture use case, not only to the part name.

Elbow Catch

Key Specifications

Function	Ball catch
Holding Force	10 kgf heavy duty
Mounting Type	Screw-fixed strike plate
Body Size	45 x 17 x 14 mm
Material	ABS body with steel plate
Adjustment	Slotted mounting holes

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

How to Choose

- Holding force needed for the door size
- Magnetic, roller, push, or touch-latch type
- Surface or concealed mounting
- Adjustment for door alignment

Material Options

Plastic bodies with steel strike plates are standard; stronger magnets for larger doors.

- [Stainless Steel Elbow Catch](#)
- [Carbon Steel Elbow Catch](#)
- [Zinc Alloy Elbow Catch](#)
- [Aluminum Elbow Catch](#)
- [Brass Elbow Catch](#)
- [Copper Elbow Catch](#)

Finish Options

Usually hidden; white, brown, or nickel to blend with the cabinet.

- [Antique Brass Elbow Catch](#)
- [White Elbow Catch](#)
- [Brushed Gold Elbow Catch](#)

- [Powder Coated Elbow Catch](#)
- [Satin Gold Elbow Catch](#)
- [Satin Brass Elbow Catch](#)
- [Polished Brass Elbow Catch](#)
- [Anodized Aluminum Elbow Catch](#)

Application Fit

[Soft Close Cabinets](#)

For this application, elbow catch is specified for the typical load, environment, and usage of this application.

[Push To Open Cabinets](#)

For this application, elbow catch is specified for the typical load, environment, and usage of this application.

[Heavy Duty Drawers](#)

For this application, elbow catch is specified for the typical load, environment, and usage of this application.

[File Cabinets](#)

For this application, elbow catch is specified for full-extension access and load-rated, lockable operation.

[Tool Cabinets](#)

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

[Pantry Cabinets](#)

For this application, elbow catch is specified for the typical load, environment, and usage of this application.

Recommended for These Applications

- [Elbow Catch for Soft Close Cabinets](#)

Installation Notes

Mount the catch and strike so the door closes flush, then adjust for a clean reveal.

Animated Installation Guide

Step-by-step SVG diagrams for installing Elbow Catch on a production line.

Open the installation guide →

Buying Notes for OEM Orders

Standardize one or two holding forces across a cabinet range to simplify assembly.

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.