

Article Overview

Aluminum alloy cable trays in the EU typically range from EUR9 to EUR260 per meter, depending on type, size, and supplier.

Price Overview

- o Retail and Online Marketplaces: On Amazon UK, a 1-meter aluminum alloy square cable tray (100x50x0.8mm) is priced at approximately GBP259.71 (EUR300) including delivery, reflecting premium or decorative models suitable for offices or commercial spaces .
- o Trade Suppliers: Legrand's EU trade price list shows standard non-perforated aluminum trays (50x75mm) at around EUR9.13 per meter, with larger or perforated trays costing more depending on dimensions and accessories .
- o Alibaba and Bulk Suppliers: Aluminum trays for industrial applications are available from \$1.50 to \$15 per unit, depending on size, perforation, and reinforcement, which translates roughly to EUR1.50-EUR14 per meter for bulk orders .

Factors Affecting Price

- o Tray Type: Ladder trays, perforated trays, solid-bottom trays, and reinforced trays differ in cost. Ladder and reinforced trays are generally more expensive due to higher load capacity and structural strength .
- o Material and Alloy: Common alloys include 6061, 6063, and 1100 series, with 6061 offering higher strength and 6063 favored for corrosion resistance in architectural applications .
- o Dimensions: Width, depth, and length directly influence price. Wider or deeper trays require more material and are costlier.
- o Finish and Coating: Anodized or powder-coated trays for outdoor or corrosive environments are priced higher than standard aluminum trays .
- o Accessories: Couplers, bends, tees, and mounting brackets add to the total cost, especially in complex installations .

Typical EU Price Ranges

Tray Type	Size	Example	Price Range (per meter)
Standard	Non-Perf	50x75mm	EUR9-EUR15
Perforated	/	Reinforced	150x50mm
Ventilated	100x50mm	EUR12-EUR25	Ladder /
Decorative	100x50x0.8mm	EUR250-EUR300	Premium /

Summary

Aluminum alloy cable trays in the EU vary widely in price based on type, size, alloy, and supplier. For industrial or bulk projects, prices can be as low as EUR9-EUR15 per meter, while decorative or specialized trays for commercial interiors may reach EUR250-EUR300 per meter. When budgeting, consider tray type,



EU aluminum alloy cable tray unit price

load requirements, environmental conditions, and necessary accessories to determine the most cost-effective solution .

These trays are made from high-quality aluminum, ensuring durability and longevity. Available in various sizes and configurations,

Improved Cable Management: Cable trays help to organize and separate different types of cables, reducing the risk of tangling or

ABB designs and manufactures cable tray systems, including perforated tray, cable ladder, channel tray and strut (metal framing).

Increasingly, however, aluminum is becoming the material of choice for cable tray systems. In these days of shrinking construction

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High-strength aluminum alloy cable trays combine lightweight design with excellent conductivity for safer, longer-lasting electrical

Two common materials used in manufacturing cable trays are aluminum alloy (Alum Alloy)

Discover how our aluminum alloy cable trunking in Germany to help Industrial Cable Management Initiative with unmatched strength,

Our cable trays are produced in fit for purpose materials like stainless steel, galvanized, aluminium and

Cable tray is a system used to safely carry and protect electrical cables along pathways planned specifically for building and facility

Aluminum cable tray with high corrosive resistance performance and durable life is widely used in the corrosive and harsh

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Overall, aluminum cable tray pricing hinges on the balance between material type, system complexity, and project



EU aluminum alloy cable tray unit price

Aluminum cable tray from 6063-T6 marine-grade alloy. I-beam aluminum cable ladder, NEMA VE-1 & IEC 61537 certified.

Aluminum Cable Tray systems are lighter than steel cable tray and Certified CSA Cable Tray, UL listed, NEMA and certified.

Discover the key factors affecting cable tray price per meter, including materials, demand,

Web: <https://bssoda.pl>

