

Price of Zinc-Aluminum-Magnesium Cable Trays in the UK



Overview

"Zinc Aluminum Magnesium Cable Tray" Design engineers or buyers might want to check out various Zinc Aluminum Magnesium Cable Tray factory & manufacturers.

Key Takeaways

Aluminum-Magnesium-Zinc (Zn-Al-Mg) cable trays in the UK typically range from £25 to £80 per meter, depending on type, thickness, and supplier. Overview Zn-Al-Mg cable trays are high-performance steel trays coated with a zinc, aluminum, and magnesium alloy, offering superior corrosion resistance, self-healing properties, and long service life compared to traditional galvanized trays. They are widely used in industrial, commercial, infrastructure, and renewable energy projects, especially in outdoor, coastal, or chemically aggressive environments.

Factors Affecting Price

Tray Type: Ladder, perforated, ventilated, or solid trays have different manufacturing costs. Ladder and perforated trays are generally more expensive due to additional fabrication steps. Material Thickness: Common steel thickness ranges from 0.

7mm to 2. 5mm. Thicker trays provide higher load capacity but increase cost.

Length and Width: Standard lengths are 2-3 meters, and wider trays for heavy cable loads cost more. Corrosion Resistance: Zn-Al-Mg coatings provide 3-5 times longer service life than traditional galvanized trays, which can justify a higher price. Supplier and Shipping: Imported trays from China or Europe may include shipping, customs, and VAT, affecting the final UK price.

Typical Price Range
Small-scale or standard trays: £25-£40 per meter
Medium-duty trays with thicker coating: £40-£60 per meter
Heavy-duty or specialized trays: £60-£80 per meter
Bulk orders or long-term contracts may reduce the per-meter cost. For precise pricing, it is recommended to contact UK distributors or international suppliers such as Jiangsu Holdee Electric, Shandong Zhongjia, or Tianjin Qianxin, who offer OEM and export-grade Zn-Al-Mg cable trays.

Conclusion

While exact UK prices vary by supplier, tray type, and specifications, expect to pay between £25 and £80 per meter for Aluminum-Magnesium-Zinc cable trays. For large projects, requesting custom quotes including shipping and VAT is the most reliable way to determine the final cost.

Article Content

"Zinc Aluminum Magnesium Cable Tray"

Design engineers or buyers might want to check out various Zinc Aluminum Magnesium Cable Tray factory & manufacturers, who offer lots of related choices such as cable tray, perforated cable tray

Zinc-Aluminum-Magnesium Tray Galvanized Magnesium-Aluminum

Zinc-Aluminum-Magnesium Tray Galvanized Magnesium-Aluminum Cable Tray, Find Details and Price about Aluminum Cable Tray Cable Tray from Zinc-Aluminum-Magnesium Tray Galvanized

Zinc-aluminum-magnesium galvanized cable trays, hot-dip galvanized ...

With over 16 years of professional expertise in the manufacturing and supply of cable trays, perforated cable trays, ladder-type cable trays, and cable trunking systems, we have delivered premium-quality

Engineered Zinc-Aluminum-Magnesium Perforated Cable Tray for

Engineered Zinc-Aluminum-Magnesium Perforated Cable Tray for Industrial Construction Harsh Environments with 60pcs Capacity

Zinc Aluminum Magnesium Cable Tray

As one of the most professional zinc aluminum magnesium cable tray manufacturers and suppliers in China, we're featured by quality products and good price. Please rest assured to wholesale high

Zinc Aluminum Magnesium Cable Tray Galvanized Steel 0.7mm

Zinc aluminum magnesium alloy has high heat resistance and is suitable for cable laying requirements in some high-temperature environments, ensuring the safe operation of cable systems.

Zinc-Aluminum-Magnesium Cable Trays

These cable trays are designed to support, organize, and protect electrical cables while ensuring efficient heat dissipation and long-term system reliability. They are widely used in industrial,

Zinc Aluminum Magnesium Vertical Shaft Cable Tray

Manufactured from premium steel coated with an advanced zinc-aluminum-magnesium alloy, this cable tray combines exceptional corrosion resistance, mechanical strength, and long-term

Cable Tray Price List 2025: Current Market Rates

Find the latest cable tray price list for 2025. Compare B2B and B2C pricing, materials, and supplier options. Click to explore cost-effective solutions for industrial and commercial projects.

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Global Non Corrosive Cable Ladders Market Growth 2026-2032

Market restraints mainly include higher initial procurement cost compared with ordinary indoor cable trays, sensitivity to raw material prices such as steel, stainless steel, aluminum, zinc,

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The Aluminium Federation Business Briefing & Annual Dinner brings together industry leaders to discuss key market trends, challenges, and opportunities across the UK aluminium sector.

[Zinc & Magnesium \(ZM\) Cable Tray](#)

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