

Article Overview

Currently, no specific Hungarian manufacturer of Zinc-Aluminum-Magnesium (ZAM) cable trays is listed in the available sources, but international suppliers like ECTRAY and Unitrunk provide high-quality ZAM cable trays suitable for various applications.

Overview of ZAM Cable Trays

Zinc-Aluminum-Magnesium (ZAM) cable trays are high-performance cable management systems designed for durability, corrosion resistance, and long service life . The ZAM coating combines zinc, aluminum, and magnesium, forming a protective layer that withstands harsh environments, including high humidity, salty air, and chemical exposure . A unique feature of ZAM trays is their self-healing property, where minor coating damage triggers a protective reaction from the surrounding alloy, maintaining corrosion resistance .

Types and Applications

ZAM cable trays are available in multiple configurations:

- o Ladder-type: Ideal for heavy-duty industrial applications and long cable runs .
- o Tray-type: Suitable for commercial buildings, precision machine rooms, and data centers .
- o Channel-type: Used for smaller cable runs or specialized installations . These trays are widely used in construction, industrial plants, marine environments, and infrastructure projects due to their high strength, lightweight design, and long-term durability . Optional coatings and finishes, such as powder coating or hot-dip galvanization, can further enhance performance .

International Suppliers

While a Hungarian manufacturer is not identified, several international suppliers offer ZAM cable trays:

- o ECTRAY: Offers perforated, heavy-duty, and marine cable trays with ZAM coatings, suitable for industrial and commercial applications .
- o Unitrunk: Provides ZM (Zinc-Magnesium-Aluminum) cable trays with excellent corrosion protection, reduced lead times, and environmental benefits .
- o Kirac Metal: Produces cable trays in various finishes, including ZAM, for indoor and outdoor applications, compliant with EN and IEC standards .

Recommendation



Hungarian Zinc-Aluminum-Magnesium Cable Tray Manufacturer

For Hungarian projects, it may be practical to contact local distributors or international suppliers who can deliver ZAM cable trays to Hungary. Additionally, exploring regional industrial directories or trade associations in Hungary may help identify local manufacturers or authorized resellers. These ZAM cable trays ensure long-lasting protection, structural robustness, and efficient installation, making them suitable for demanding environments where traditional galvanized trays may fail .

All Companies and suppliers for niger-zinc-aluminum-magnesium-cable-tray-company Find wholesalers and contact them directly

SWIFTS CABLE TRAY ZINC MAGNESIUM (ZM) As well as being available in traditional pre-galvanised (PG), hot dip galvanised (G)

Powder Coated: Cable Trays are pre-treated and powder coated as per IEC Standards. Alu Zinc + Magnesium: Cable Trays with

We are not only manufacturer of cable tray and seismic supports products. Welcome come to visit our factory!
Q.Is the MOQ

Product Description Zinc Aluminum Magnesium Cable Tray High Quality Cable Management Tray Manufacturer Steel Cable

ECTRAY offer a wide range of perforated cable trays which are fabricated using quality raw material such as Zinc Aluminum

We are a full service provider, specialising both in cable management for ceilings, walls and floors and in technical consulting,

Artim Metal specializes in cable trays, metal cable management systems, cable ladders, and trunkings. Discover our durable and

Heavy Duty Tray 50 mm Deep Returned Flange 75, 100, 150, 225, 300, 450, 600 x 50 mm - 3m Lengths 50mm Return Flange. All

GRP Cable Trays are used in highly corrosive environments. Completely metal free solutions can also be

Our market-leading cable tray system is now available in ZM (Zinc Magnesium), as well as existing finishes

Holdee is not only a professional cable tray manufacturer, there are cable trunking/solid through cable tray,



Hungarian Zinc-Aluminum-Magnesium Cable Tray Manufacturer

Zinc Aluminium Magnesium Cable Trunking Powder coating wire mesh cable tray dimensions are all inner size. It is constructed with

Superior corrosion protection: The synergistic effect of zinc, aluminum and magnesium produces a dense and stable corrosion

In accordance with its continuous improvement policy, Legrand reserves the right to change the specifications and illustrations

Cable Management Tray Zinc Aluminum Magnesium Cable Tray Energy-Saving Galvanized Custom Size Outdoor Steel Cable Tray,

Web: <https://www.kremgroup.co.za>

