Choosing an Italian Flame-Retardant Cable Tray Manufacturer



Overview

For over 30 years, we have been offering Made in Italy solutions with four dedicated production lines: Schiavetti Tekno, Eurocavi, Atex, and ITE.

Key Takeaways

Schiavetti Tekno (Spina Group) and EBO Systems are leading Italian manufacturers of flame-retardant cable trays. Schiavetti Tekno (Spina Group)Schiavetti Tekno, part of the Spina Group, is a prominent Italian manufacturer of cable trays and accessories for industrial and instrumentation systems since 1964. Their product range includes stainless steel, galvanized, and wire cable trays, available in closed, perforated, ladder, and wire-mesh types.

The trays are designed for strength, corrosion resistance, and long-term performance, with options for custom sizes and compatibility with Unistrut systems. Flame-retardant features: Products comply with UL and European EN standards, ensuring fire safety and electrical continuity. Applications: Energy, infrastructure, plant engineering, and industrial environments.

Customization: Tailored solutions for specific industrial needs, including high-temperature or fire-sensitive installations. Support: Full technical design, testing, and after-sales assistance from Spina Group experts.

EB

© 2026 EXF OPTICAL NETWORKS - All rights reserved

O SystemsEBO Systems specializes in fiberglass reinforced polyester cable trays, which are inherently self-extinguishing and flame-retardant. Fiberglass trays are lighter than steel or aluminum, highly resistant to corrosion, chemicals, and seawater, and suitable for humid, saline, or food-safe environments. Fire safety: Excellent fire behavior with low smoke emission, protecting cables from fire hazards.

Installation: Fast and safe assembly without special tools, reducing maintenance and operator risk. Applications: Outdoor, tunnels, chemical plants, and environments requiring high hygiene and fire safety standards.

Summary

For Italian flame-retardant cable trays, Schiavetti Tekno offers metal-based solutions with UL and EN certifications suitable for industrial plants, while EBO Systems provides fiberglass self-extinguishing trays ideal for corrosive, humid, or fire-sensitive environments. Both manufacturers provide customization, technical support, and compliance with international safety standards, making them reliable choices for industrial and commercial installations.

Article Content

We Produce

For over 30 years, we have been offering Made in Italy solutions with four dedicated production lines: Schiavetti Tekno, Eurocavi, Atex, and ITE. Schiavetti Tekno is the production unit dedicated to

Top 16 Cable Tray Manufacturers in Italy

For almost 40 years, we''ve manufactured high-performance cable tray systems, catering to both customized and standard needs in industrial and civil applications.

Fibreglass cable tray

It has an excellent fire behaviour, self-extinguishing and with a very low smoke emission; the polyester reinforced with fiberglass allows the normal dissipation of the cables heat, protecting them at the

Top 5 Cable Tray Manufacturers in Italia

Looking for the top cable tray manufacturers in Italia? This detailed guide introduces you to five industry leaders specializing in high-quality cable tray systems.

Cable Trays

Schiavetti Tekno, part of Spina Group, is a leading Italian manufacturer of cable trays and accessories for electrical and instrumentation systems. Since 1964, the company has supplied high-quality

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Cable Tray Systems

Our lean but well-organized production plant allows us to be extremely flexible and able to customize lots even of small dimensions, meeting the client''s needs where they have to comply with stringent

Installation of Italian Flame-Retardant Cable Trays

ABC Stimulo Photonics designs and manufactures fiber optic cables, optical transceivers, ODF frames, data center cabling solutions, MPO/MTP components, and FTTH equipment for telecom, data

Italian electrical wires & cables company: Salcavi Industries

Salcavi Industries is an Italian electrical cable company, manufacturer, supplier & exporter of multiple type of wires connectors, special cable, single & tri rated cables, high temperature cables in PVC,

Cable Tray In Italy, Cable Tray Manufacturers Suppliers Italy

Thanks to innovation and improved technology, we have evolved into a one-stop shop for Cable Tray manufacturers. Our highly educated expert closely monitors every aspect of manufacturing and

Cable Trays In Italy, Cable Trays Manufacturers Suppliers Exporters Italy

Choose us- one of the prominent Cable Trays Exporters and Suppliers in Italy, for quality, expertise, and reliable cable management solutions. Contact us today to discuss your project requirements and get

Flame-Retardant Control Cable Selection Guide

A single uncompromised control cable can propagate a fire along a cable tray in under 90 seconds, turning a localized short circuit into a plant-wide shutdown. Too many procurement specifications still

FRP Cable tray

FRP Cable Trays: Our FRP cable support systems are ideal for locations where the metallic systems get easily corroded (Iron forms rusty layer and Aluminium makes white or silver grayish patina).

Fire Rated Cable Tray, Heavy-Duty Cable Tray Manufacturer

Fire Rated Cable Trays that are crafted from premium materials like stainless steel, galvanized steel, tempered glass, and fire-resistant polyester fiberglass. Each tray is coated with a specialized fire

FIRE RESISTANT PROOF CABLE TRAY, DIN STANDARD E90 ...

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Cablofil fire resistant and fire proof cable trays are increasingly specified in the construction, power, oil, gas, petrochem, rail and utilities industries. Cablofil cable tray has been successfully tested and

Products

Browse our full range of products from dressing tables to complete modern kitchens. Click here to find the right IKEA product for you. Browse online and in-store today!

Full text of "NEW"

Full text of "NEW" See other formats Word . the, > < br to of and a : " in you that i it he is was for - with) on (? his as this ; be at but not have had from will are they -- ! all by if him one your or up her there

Fire Resistance Testing of Cable Trays: Key Standards

Fire Resistance Testing of Cable Trays ensures they don''t fuel fires or emit toxic smoke. Learn key standards, testing methods, and safety tips.

Fire resistant cable tray | Hermi-solutions

Cable trays are intended for the construction of fire-resistant cable paths with surface cable laying. Cable paths are constructed as standard or lightweight

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: https://explosivefunctions.co.za
Technical inquiry: https://explosivefunctions.co.za/contact.html
EU project coordination: Parque das Nações, Lisbon, Portugal

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 EXF OPTICAL NETWORKS - All rights reserved