

General-purpose cable tray supports



Overview

Short Span trays, often used for non-industrial indoor installations, are typically supported every 6 to 8-feet, while Intermediate Span trays are typically supported every 10 to 12-feet. When developing our cable support OBO can offer reliable solutions for systems, three attributes are at the routing and fastening cables securely core of what we do: efficiency, resilience and safety. For each of these installation challenges in the industrial environment. A rung spacing of 6 to 9 inches (150 to 230 mm) is preferable when the cable tray is intended for instrumentation and control applications that require. A cable tray is a structured mechanical support system used in the electrical wiring of buildings and other structures to organize and secure insulated power, control, and communication cables. Acting as a rigid pathway, the tray supports large networks of cables, preventing tangling and physical damage. EAE cable trays and ladders provide high-strength cable protection that protects the cables from external factors. EAE cable trays are mass produced with the 'Roll Forming' method on automatic production lines. The Ladder Tray features light, rugged, tubular steel construction.



Article Content

Sep 04, 2025

Cable Tray Types and Sizes

Explore various cable tray types and sizes for electrical installations. Learn about ladder, perforated, solid-bottom, wire mesh, and channel

Jan 12, 2026

What Is A Cable Tray? 5 Types Of Cable Trays

A cable tray is a structural system used to support and manage electrical cables in various settings, such as industrial, commercial, and residential environments.

May 19, 2026

Explaining NEC Article 392 on Cable Trays

NEC Article 392 explains cable trays, their components, appropriate wiring methods for cable trays, and instances where they are and are not

Jun 18, 2026

What are the main types of cable tray?

Introduce the main types of cable tray including ladder cable tray, perforated cable tray, solid bottom cable tray and wire mesh cable tray.

Jul 08, 2026

What Is a Cable Tray? Types, Materials, and Uses

A cable tray is a structured mechanical support system used in the electrical wiring of buildings and other structures to organize and secure insulated power, control, and communication

Jan 03, 2026

Cable Tray Technical Guide A practical guide to product selection and ...

SOLID-BOTTOM CABLE TRAY Providing additional cable protection, solid-bottom cable tray is sometimes preferred to support and protect numerous small instrumentation and control cables.

Apr 16, 2026

Guide to cable support systems

In addition, a cable support system can be used to separate and arrange cables in groups. The systems are installed on ceilings, walls or floors. The material of a cable support system is normally steel or

Apr 09, 2026

Cable Tray Technical Guide A practical guide to product selection and ...

In designing supports for a cable tray system, consideration should be given to the loads associated with future cable additions and any additional loading that may be applied to the cable tray system (e.g.,

Apr 05, 2026

B-Line series Cable Tray Design Considerations

Our wind certification report provides you with list of acceptable B-Line series cable tray supports, fittings and covers based off of the environmental conditions, cable loading, and type of cable tray in your

May 25, 2026

Types of Cable Trays – Purpose, Advantages,

Cable tray systems are alternatives to wire ways and electrical conduit, which completely enclose cables. Cable trays are capable of supporting all types of

Jun 11, 2026

CABLE TRAY SYSTEMS GUIDE

Hubbell's NEXTFRAME® Ladder Tray is the effective and widely used cable runway that supports and delivers bundles of cable between cabinets, racks, and closets, along walls, and suspended from

Apr 06, 2026

Cable Tray Systems: Requirements and Best Practices

Comprehensive guide to cable tray systems requirements: tray types, materials, loading, supports, bonding, routing, and best practices for safe electrical cable management.

Aug 14, 2025

Types of Cable Trays – Purpose, Advantages,

Cable tray is alternatives to wire ways and electrical conduits, which completely enclose cables. Study types of cable trays, purpose, advantages.

Jun 28, 2026

Types of Cable Trays: Benefits and Uses

Different types of cable trays offer key benefits, optimizing cable management and enhancing efficiency in electrical systems.

Apr 09, 2026

Cable Trays and Their Uses: Definition, Types, and

Cable Trays Definition A cable tray is a structural system used to support insulated electrical cables used for power distribution, communication, and control. It

Oct 14, 2025

Cable Tray | EAE Electric | Medium & heavy duty cable trays

Cable tray supports and protects power cables, communication cables and wires, and helps to expand, make stable and restructure the cable network. EAE cable tray types are mass produced with the

May 25, 2026

Cable trays

We offer a wide range of cable tray systems to support tubing, electrical cables and instrumentation. Our cable trays are produced in fit for purpose materials like stainless steel, galvanized, aluminium and

Nov 20, 2025

Cable Tray Types and Sizes

What is Cable Tray Systems? An electrical cable tray is a type of containment system used to support insulated electrical cables for power distribution, control,

Sep 11, 2025

FactSheet

FactSheet Electrical Safety Hazards of Overloading Cable Trays According to the 2005 National Electrical Code® (NEC), a cable tray system is “ unit or assembly of units or sections and

Oct 15, 2025

What Is a Cable Tray? Types, Materials, and Uses

Acting as a rigid pathway, the tray supports large networks of cables, preventing tangling and physical damage. This system functions as a durable alternative to traditional methods like

Feb 10, 2026

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Do not use a cable tray as a walkway, ladder, or support for people; a cable tray is a mechanical support system for cables and raceways. Using cable trays as walkways can cause personal injury and can

Dec 09, 2025

Guide to cable support systems

I support systems for cable support structures are used to bridge large loads and support spacings and to cre-ate complex section routes. The systems allow large support spacings of wide span systems

Feb 11, 2026

Best Practice Guide to Cable Ladder and Cable Tray Systems

This guide covers cable ladder systems, cable tray systems, channel support systems and associated supports intended for the support and accommodation of cables and possibly other electrical

Nov 15, 2025

Cable Tray Supports & Clamps

These special heavy duty tray hold down cable tray clamps and expansion guides are ideal for fastening tray to C-Channels and beams, such as those found on bridges.

Jul 05, 2026

Types of Cable Trays - Advantages, Applications and Sizes

Explore the types of cable trays, their advantages, applications, and standard sizes. Learn how they improve cable management and support various industries.

Sep 13, 2025

What are Cable Trays & Different Types of Cable Trays

Learn what cable trays are & explore the various types, benefits, and purposes. Gain insights into how electrical cable trays can revolutionize

Sep 22, 2025

Types of Cable Trays: Purpose, Advantages,

Purpose of Cable Trays Cable trays, or carrier trays, are mechanical support systems for cables. They provide a robust structural that accommodates

Mar 29, 2026

Cable tray

In the electrical wiring of buildings, a cable tray system is used to support insulated electrical cables used for power distribution, control, and communication.

Contact Us

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