

Cable tray 85 hanger specifications



Article Overview

85 mm cable tray hangers are designed to support heavy-duty cable trays with 85 mm side height, providing secure mounting, load-bearing capacity, and compatibility with standard tray systems.

General Specifications

- **Tray Compatibility:** Designed for cable trays with 85 mm side height, such as SKS 85 and RGS 85 systems .
- **Material:** Typically made from galvanized steel, stainless steel, or aluminum, depending on environmental conditions and corrosion resistance requirements .
- **Load Capacity:** Hangers are engineered to support the full weight of loaded trays, including power, data, and fiber optic cables. Heavy-duty systems like SKS 85 are suitable for high-density installations .
- **Mounting Type:** Can be ceiling-mounted, wall-mounted, or suspended using threaded rods, brackets, or adjustable risers. Predetermined fixing locations allow for incremental angle adjustments to accommodate installation requirements .
- **Spacing:** Standard hanger spacing is typically 1.5 to 2 meters for heavy-duty trays, but this may vary based on cable weight and local codes .
- **Surface Treatment:** Hangers often feature zinc plating, powder coating, or hot-dip galvanization to prevent corrosion and ensure long-term durability .

Installation Considerations

- **Alignment:** Ensure hangers are level and aligned to maintain tray integrity and prevent cable strain....

Article Content

Aug 07, 2025

GUIDE CABLE TRAYS TECHNICAL

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

Jan 10, 2026

LEGRAND CABLE TRAYS TECHNICAL GUIDE

NEMA VE 1-2017 Specifies requirements for metal cable trays and associated fittings designed for use in accordance with the rules

Jun 11, 2026

Product Specifications: CABLE TRAY

FDG CABLE TRAY FDG Cable Tray is designed to continuously support cable systems including; Power, Data, and Audio Visual. A

Sep 20, 2025

Best practice guide to cable ladder and cable tray systems

Cable ladder and cable tray systems The following recommendations are intended to be a practical guide to ensure

Dec 20, 2025

CableTray Book English

T& B channel tray systems are fabricated from a corrosion-resistant metal (low-carbon steel, stainless steel or an aluminum alloy) or

Dec 02, 2025

TECHNICAL GUIDE

This standard defines configurations for the mechanical tests to be performed on cable trays, brackets, hangers and other

Jan 27, 2026

Cable tray SKS 85 FT | OBO

Product description SKS 85 = heavy-duty cable tray system with 85 mm side height. Magnetic shield insulation without cover 20 dB,

Nov 21, 2025

HANGERS & BRACKETS Lengths Cable Ladder

QQ QQ Maximum QQ 300mm, the tray overhead hangers are suitable for use with all types of Vantrunk cable tray. The loading table

Jul 18, 2026

KwikRail cable tray specification Document

Submittal Drawings: Submit drawings of cable tray and accessories including clamps, brackets, hanger rods, splice plate connectors,

Feb 22, 2026

CABLE TRAY SYSTEM

One-Piece Cable Tray Specifications: A. CABLE TRAY DESIGN Cable Tray shall be made of straight sections, fittings and

May 23, 2026

Cable tray

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

Dec 12, 2025

CABLE LAddEr TrAY

Cable tray system components and cable ladder tray system components have been declared electrically non conductive. An overall

Apr 19, 2026

Cable Tray

Cable Tray Cable trays are mechanical support systems that provide a rigid structural system for electrical cables, raceways, and

Jan 10, 2026

Swifts cable tray | Legrand United Kingdom

Swifts cable tray | ! The distinctive slot pattern on Swifts cable tray provides installers with total flexibility. Available in four depths, this

Jan 18, 2026

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

Cable tray installed in a hazardous location must contain only those cables that are appropriate for this type of environment as

May 09, 2026

Cable Tray Systems

Durable and reliable cable tray systems providing premium performance in commercial and industrial applications, available in a

Dec 16, 2025

SECTION 26 05 36 CABLE TRAYS FOR ELECTRICAL SYSTEMS

1.02 RELATED REQUIREMENTS Section 07 84 00 - Firestopping: Firestopping around cable trays. Section 26 05 26

Dec 17, 2025

Swifts cable tray technical guide

Overhead hangers Supplied singly without fasteners Support horizontal runs of lightly loaded tray up to 1 mm wide from oerhead

Jan 11, 2026

SWIFTS CABLE TRAY

With the new Swiftclip, lengths and fi ttings of Swifts cable tray can be fi tted without the use of specialist tools – making it even

Sep 26, 2025

Cable tray manual

INTRODUCTION The B-Line series Cable Tray Manual was produced by our technical staff. We recognize the need for a complete

Jun 05, 2026

B-Line series Cable Tray Design Considerations

As an industry leader in cable tray, Eaton offers one of the widest ranges of cable management solutions available in the market

Apr 14, 2026

Cable Trays and Accesories

Cable Trays and Accessories are designed to meet most requeriments of cable and electrical wire installations and comply to local

Mar 31, 2026

RGS 85 | PohlCon BeNeLux

cable tray, heavy-duty, perforated, head shape suitable for positive locking covers, with longitudinal and lateral reinforcing rims

Contact Us

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