

Common hanger for cable trays and fire pipes



Article Overview

Clevis hangers, trapeze hangers, rod hangers, strap hangers, G-hangers, and stand-off brackets are commonly used to support cable trays and fire protection pipes.

Hangers for Fire Pipes

Clevis Hangers: These are U-shaped hangers that cradle horizontal pipes and are suspended from threaded rods. They allow vertical adjustment and slight pivoting to accommodate thermal expansion or minor movement, making them ideal for fire sprinkler systems and mechanical piping in industrial or commercial installations .

Trapeze Hangers: Trapeze hangers support multiple pipes or a combination of pipes and cable trays. A horizontal bar is suspended from two rods, distributing the load evenly and reducing the number of individual hangers required. They are commonly used in mechanical rooms or corridors where multiple services run parallel .

Rod Hangers (Threaded Rod Supports): Vertical threaded rods are used to suspend clevis or split-ring hangers from ceilings or beams. They provide precise height adjustment and are widely used in commercial and industrial fire protection piping .

Strap Hangers: Flexible perforated metal straps wrap around small-diameter pipes and attach to structural surfaces. They are suitable for lightweight fire pipes or temporary installations where quick support is needed .

Hangers for Cable Trays

G-Hanger Support Brackets: These are rigid overhead brackets designed to support...

Article Content

Mar 21, 2026

Hangers and Support of Sprinkler System Piping

Trapeze Hangers Trapeze hangers are a type of sprinkler piping support that consists of a length of pipe or angle iron

Aug 21, 2025

Cable Tray Questions | Cable Tray Institute

Answer: No. Cable trays are a support system for electrical cables, power, signal, and communication and optical fiber cables. NEC

Jun 22, 2026

Complete List of 11 Pipe Hanger Types

Learn the 11 most common pipe hanger types, how they work, and where to use them. An expert-designed guide for

Apr 19, 2026

Voltage Dropout

Electrical supports, also known as electrical hangers or supports, are devices used to secure and position electrical cables, conduits,

Mar 26, 2026

Cable tray vs cable basket vs cable ladder vs cable trunking ...

This article will discuss the four most common types of cable containment and their uses: cable tray, cable basket,

Feb 08, 2026

Best Practice Guide to Cable Ladder and Cable Tray Systems

This publication is intended as a practical guide for the proper and safe* installation of cable ladder systems, cable tray systems,

Aug 10, 2025

Cable tray manual

Nearly every aspect of cable tray design and installation has been explored for the use of the reader. If a topic has not been covered

Jul 03, 2026

Installation of Cable Tray, Trunking And Accessories

Before beginning installation, be sure that the method statement for installation of cable tray, trunking, and

Nov 30, 2025

Safely Installing, Maintaining and Inspecting Cable Trays

Cable trays are not raceways, but they are treated as a structural component of a facility's electrical system. Cable trays are a part of

Aug 11, 2025

Cable Tray Accessories, Cable Tray Hangers & Support | RS

These fittings are used in conjunction with cable trays to support cables in ventilation holes, assist with directional change of piping

Sep 06, 2025

SECTION 26 05 29

Install individual and multiple (trapeze) raceway hangers and riser clamps as necessary to support raceways. Provide U-bolts,

May 11, 2026

Cable Tray Accessories, Support Bracket, Fittings & More

Explore cable tray accessories, from brackets and hangers to supports and fittings. Learn about their applications and benefits for

Dec 20, 2025

Cable Trays

Cable trays are systems that distribute bundles of insulated electrical cables from power supplies to electrical equipment, consisting

Feb 20, 2026

Cable Hangers | McMaster-Carr

Choose from our selection of routing rings and hooks, loop clamps, hangers for pipe, tube, and conduit,

Dec 25, 2025

Cable Management Hangers | McMaster-Carr

Choose from our selection of cable management hangers, including routing rings and hooks, hangers for pipe, tube, and conduit, and

Sep 29, 2025

Pipe Hangers and Conduit Hangers Selection Guide:

A pipe clamp is a clamping device that bolts around a pipe for attachment of chain or cable hangers. Pipe

Nov 27, 2025

Ultimate Guide to Cable Tray Hanging Systems: Choice and Installation

Get to know how to select and install cable tray hanging systems. This guideline addresses the load capacity,

Apr 17, 2026

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

A practical guide to product selection and installation This guide for engineers and installers has been developed by ABB as a

Jan 21, 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

Jan 27, 2026

Your Ultimate Guide to the 12 Most Common Pipe Hanger Types

The standards for these vital components are meticulously defined by the MSS (Manufacturers Standardization

Oct 09, 2025

Cable Tray Brackets & Hangers

Explore Direct Channel's range of cable tray brackets and hangers, including stand-off brackets, G hanger supports, and trapeze

Sep 12, 2025

Best Fixing and Mounting Options for Cable Trays | CMW

Posted on: 30/04/2025 Regarding cable management, the fixing and mounting you choose for your cable trays can make or break

Apr 06, 2026

CABLE TRAY SYSTEMS GUIDE

Commonly called the Load Class, this defines the load-carrying capability of the tray for a specific support span distance. The design

Apr 26, 2026

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 the

Aug 08, 2025

What is a Trapeze Hanger? Its Types, Components ...

What is a Trapeze Hanger? A trapeze hanger is a type of pipe support system used in various industrial, commercial, and

Jun 05, 2026

Pipe Rack Arrangement Considerations

Pipe Rack Arrangement Considerations Cable Trays Generally the top tier is to be kept for Electrical cable trays (if not provided in

Apr 04, 2026

Pipe hanger and accessories

Pipe hanger and pipe clamp, known as pipe support, are designed to transfer the load from a pipe to the

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.greatpremiersolutions.co.za>

Email: sales@greatpremiersolutions.co.za

Phone: +27 82 914 3675

Address: Unit 5, Silicon Heights, 22 Electron Avenue, Cape Town, 8001, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

