

Instrument cable tray clamps



Article Overview

Instrument cable tray clamps are specialized supports designed to secure instrumentation cables and tubing within cable trays, ensuring organized, safe, and stable installations.

Overview

Instrument cable tray clamps are used to secure and support instrumentation cables, tubing, and hoses within cable trays or channel systems. They help prevent chafing, damage, and disorganization while maintaining proper routing and spacing for instrumentation lines . These clamps are essential in industrial, offshore, onshore, and commercial installations where reliable cable management is critical .

Types of Clamps

- Single Clamps: Hold a single cable or tube securely in place within a tray or channel .
- Duplex Clamps: Designed to hold two parallel cables or tubes, often used for paired instrumentation lines .
- Yoke Clamps: Provide additional stability for larger or heavier tubing assemblies .
- Gang Clamps: Allow multiple cables or tubes to be secured together in a compact arrangement .
- Heavy-Duty Hold-Down Clamps: Used for fastening cable trays to beams or C-channels, often with copper alloy or iron construction for high load capacity .

Materials and Finishes...

Article Content

Cable Tray, Instrument Stands & Industrial Supports | TechLine Mfg

From essential linear supports to specialty items such as instrument stands, condensate pots, and air manifolds, we're here to help

Cable clamps in the range | STAUFF

Cable clamps can also be installed without a weld plate and cover plate - unlike recommended in most applications for hydraulic pipe

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

Cable Mounts for Piping – Products | Piping Tech

Cable mounts use high-strength cables to clamp instrument supports to process lines. PT& P is highly experienced in the supply of

Raceway and Cable Tray Systems

Raceway and Cable Tray Systems We supply all of your raceway and cable tray systems through trusted suppliers. These are listed

Tubing Trays | McMaster-Carr

Cable Trays and Fittings For ease of installation and accessibility, lay cable and hose in trays instead of pulling it through conduit or

Cable Tray Clamps

Shop for Cable Tray Clamps at Rexel Cable Tray Ground Clamp, 6 AWG - 250 MCM, Aluminum With Tin Plating, Stainless Steel

Tray Clamps | Source Atlantic

Cable tray clamps are used for connecting and grounding rigid conduit, IMC, or EMT to cable trays. They secure and bond metal

Single Line Clamps | TechLine Mfg

The Snap Track single cable clamps are designed to securely fasten a single cable to the cable tray. With our guide, installation will

Cable trays

We offer a wide range of cable tray systems to support tubing, electrical cables and instrumentation. Our

Cable Tray Accessories

Cable Tray AUF412LVO9024 U-Beam Vertical Outside Bend, 12 in W Tray, 90 deg, 24 ... MfrPN AUF412LVO9024 View Details

TUBETRACK®

TUBETRACK® was invented in 1954 by Jim White, founder of James C. White Company, and is the most secure and continuous

WESCO Canada

Cable Tray Hardware: Type - Cable Tray Guard; Style-Construction - Rubber Edge Trim; Size - 50" L; Material - Neoprene Rubber;

Cable Tray Systems & Support Brackets | TechLine Mfg

Discover cable tray supports at TechLine Mfg. Choose from hangers, brackets, and clamps for your needs. Contact us today for

Industrial Instrument Clamps

Explore TechLine International's range of industrial clamps, including vibration isolation clamps, yoke

Cable Tray Supports & Clamps

MP Husky cable tray clamps are the most reliable, highest quality, and cost effective cable tray clamps in the industry. Proper cable

Compliance Requirements for Instrument Cable Trays Installation

Installing instrument cable trays properly and in compliance with relevant standards is crucial to ensure safety, functionality, and

Clamps & Accessories | Tube & Cable Support | Moody Price

Moody Price clamps are manufactured from corrosion resistant, high strength materials. These clamps secure instrument tubing

Cable Tray Clamps, CTC | nVent HOFFMAN

Feature: Zinc plated cable tray clamps. Advantage: Cable tray clamps provide a strong fixation method allowing cable trays to be

Tubing Tray & Instrumentation Supports

Channel Track not only builds our standard products, but offers engineered custom-built products our customers need, to their exact

Aluminum Channel Cover Clamp & Hold-Down

Channel cable tray secures cables using Eagle Basket pre-punched holes. New pre-punched holes allow the secure attachment of

Thomas & Betts

Thomas & Betts offers a wide range of cable tray wiring systems for you to choose from. They are Reliable, Adaptable, Low

Cable Tray Accessories | PohlCon – Partner from start to future.

Cable support systems - Complete catalogue Catalogue for cable trays, mesh cable trays, cable ladders, wide-span systems, vertical

Cable Tray Fittings & Accessories

Barriers and Barrier strips 22 Horizontal 10 Flat 6 Ladder 6 Drop Outs 4 Straight 4 Intersection Bend Radius Control 3 Kits 3 Ladder,

Cable Tray Clamps

Shop for Cable Tray Clamps at Platt Rigid Conduit Cable Tray Clamp, Type Cable Tray Flange, Double Supporting Clamp, Used On

Cable tray clamps | nVent HOFFMAN

Description: Kit of fixing clamps for the mesh cable tray CTN. Provides a quick and heavy duty fixing for the cable tray and ensures

Oglaend System

Modular support solutions for EI& T, HVAC and piping. Support channels, cable ladders and

Instrumentation Accessories

Rawson has a number of products to help with the installation of your instrumentation, such as tubing, strut, pipe stands, and

Contact Us

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

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