

RIVO MULTITRADE OPTICAL SYSTEMS

Cable trays for galvanized cables in Australia



Overview

Cable Tray | Use M6 x 10 Pan Screw (PS610Z) and M6 Flanged Nut (FN62 x 2) for installation of accessories.

Key Takeaways

Hot-dip galvanised and pre-galvanised steel cable trays are widely used in Australia for durable, corrosion-resistant support of electrical cables in commercial and industrial projects.

Types of Cable Trays

Ladder Cable Trays: Feature horizontal rungs connecting side rails, ideal for heavy-duty cables and allowing easy access for installation and maintenance .

Perforated Cable Trays: Lightweight trays with holes for airflow, suitable for lighter cables and faster installation .

Wire Mesh or Cable Basket Trays: Open mesh design provides excellent ventilation and flexibility for routing cables in complex layouts .

Trough Cable Trays: U-shaped or rectangular with open or partially covered sides, offering moderate ventilation and containment .

Material Options

- Pre-galvanised Steel: Provides corrosion resistance and is suitable for indoor installations .
- Hot-dip Galvanised Steel: Offers superior corrosion protection, ideal for outdoor or high-moisture environments .



- Aluminium: Lightweight and corrosion-resistant, suitable for specific industrial applications .
 - Stainless Steel: Used in highly corrosive environments for long-term durability .
- Compliance and Standards

Cable trays in Australia are manufactured to comply with Australian Standards, including AS4680:2006 for galvanised coatings . Fire-rated options are also available for projects requiring additional safety compliance .

Installation and Accessories

Cable trays are designed for easy installation, with options for tees, bends, risers, and crosses to accommodate complex layouts . They provide continuous support, improve cable management, and allow for future modifications without major disruption .

Recommended Suppliers in Australia

- Ozstrut: Offers perforated, T3, and T5 cable trays for commercial and industrial projects .
- EzyStrut: Supplies pre-galvanised and hot-dip galvanised trays, including customised solutions for high loads or fire-rated systems .
- ACURA Group: Provides hot-dip galvanised trays, ladders, and mesh baskets, suitable for outdoor and high-corrosion environments, with locations in Adelaide and Perth . For galvanised cable installations, hot-dip galvanised ladder or perforated trays are generally recommended for durability, corrosion resistance, and compliance with Australian standards, while mesh trays are ideal for flexible routing and ventilation.

Article Content

Cable Tray Systems

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

Cable Tray | Cable Management | Rexel Australia

Cable trays and Cable Ladders for all types of electrical and construction projects in popular sizes and the industry's most popular

Cable Tray | Burndy Cable Support Systems

Cable Tray | Use M6 x 10 Pan Screw (PS610Z) and M6 Flanged Nut (FN62 x 2) for installation of accessories. Ordering code: WIZ

ET5 Cable Tray

The EzyStrut ET5 cable trays and accessories are available in pre-galvanised and hot dip galvanised steel, offer an 78mm cable

ET EzyTray Cable Tray HDG

The easy to install EzyStrut EzyTray cable tray is available in pre galvanised and hot dip galvanised steel, offering a 38mm cable

EzyTray Cable Tray

The easy to install EzyStrut EzyTray cable tray is available in pre galvanised and hot dip galvanised steel, offering a 38mm cable

Mc Steel Cable Management Solutions - McArdent Global Pty Ltd.

Our perforated cable trays are available with various finishes, including hot-dip galvanized, pre-galvanized, stainless steel (SS304

Cable Tray Capabilities

Cable Tray Capabilities Australia's leading range of Cable Tray suitable for all manner of applications... [Jump to How to Choose a](#)

CT Cable Tray SS

EzyStrut perforated cable trays are the strongest in their class with 20 mm return sides on all straight lengths, providing optimum

300mm Cable Ladder Tray 3 Metres HD Galvanised LT3300H

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Cable trays support both power and communication cables, keeping them organised and separated for safety and performance. Are

Cable Tray

Burndy Cable Tray 600MM Admiralty, Tee, Galvabond Steel, Pre-Galvanised, 2.4m Length, 600mm Width, Code: BURCT600G

Mc Steel Cable Management Solutions – McArdent Global Pty Ltd.

At McArdent, we specialize in providing a comprehensive range of high-quality cable management systems, including cable trays,

Galvanized Steel Cable Trays | RS

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EzyTray Cable Tray

The tray is lightweight, dependable and engineered from one piece of steel. Cabling widths available with the EzyTray range from

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