

Green Trough-type Cable Trays



Overview

Green Trough is an environmentally friendly cable trough made primarily from waste plastic. Above-ground laying of cables shortens the construction period and improves workability. Simple and fast to install thanks to its low weight and intuitive joining mechanism and can be modified on-site using basic hand tools. Made from a 100% recycled household plastic, our environmentally friendly and robust units carry high voltage power and communications. Trough-Tec Systems (TTS) Green Trough – Straight Series (With Dividers) is a straight type cable troughing system with a movable divider wall function that allows the user to separate different cable types. 7,000 tonnes of recycled household plastic waste is used to make Green Trough in one year. Versatile: Straights, bends, gradients and T-junctions all available. TTS Green Trough cable trough is suitable for a wide range of civil infrastructure projects including rail, motorways, bridges, tunnels, water treatment plants, nuclear power and renewable energy – the cable troughing is made from a 100% recycled polymer.



Article Content

INNOVATIVE CABLE ROUTE MANAGEMENT

OVERVIEW Green Trough is an environmentally friendly cable management system, designed to aid in the installation of cable routes for a variety of applications.

Green Trough

The world's most versatile cable trough system. Available in 7 sizes. 7,000 tonnes of recycled household plastic waste is used to make Green Trough in one year.

Green Trough

Green Trough, unlike concrete troughing, will not break, is environmentally friendly, and is lightweight – lowering the risk of injury. Made to be completely adaptable,

Cable Trough□Cable conduit materials□Energy ...

Cable troughs are mainly laid alongside railway tracks, and carry and protect all kinds of cables, for communications, signals, and electrical power distribution and transmission. The Green Trough

Versatile Cable Trough System Solutions

GREEN TROUGH The Innovative, versatile cable trough system f GREEN TROUGH
GREEN TROUGH is the world's most versatile cable trough system

Wireways Selection Guide: Types, Features,

The high cost of manufacturing and installing wireways limits their use to small sections of cable management systems, while most systems primarily consist of

Product Catalogue Cable Management Solutions

Cable ladder is a more reliable, less expensive solution for supporting cable, which is easier to maintain, proves more adaptable to changing needs, and is more suitable for harsh and corrosive environments.

7 Types of Cable Trays: How to Choose the Right One

Selecting the correct cable tray type is not arbitrary—it depends on a combination of cable characteristics, environmental conditions, and installation

Furukawa Green Trough Cable Systems

Furukawa Electric develops innovative cable management systems, including the Green Trough and EFLEX Square, which are designed for sustainability and

TTS Green Trough Straight | Trough-Tec Systems

Product overview TTS Green Trough – Straight Series (Standard) Trough-Tec Systems (TTS) Green Trough Straight Series (Standard) is a cable troughing

Cable Trough | GRC GRP Concrete Cable Troughs

Resin Types for GRP Trough The MITA range of GRP cable trough and support systems provide industrial management for cables located in harsh, hazardous

Plastic ducts Green Trough | Furukawa Electric

Furukawa Green Trough is the most innovative and ecological solution for cable paths management. Made from simple polymer, 100%

Cable Tray Type Selection

Cable Tray Type Selection What type of cable tray should be used for the main runs of a cable tray wiring system? The cable tray types to choose from are ladder, ventilated trough, or solid bottom.

Polymer Cable Trough | Cable Troughs & Lids | TTS

TTS Green Trough cable trough is suitable for a wide range of civil infrastructure projects including rail, motorways, bridges, tunnels, water treatment plants,

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V-Trough cable tray keeps cabling cool, protected and easy to manage. Its high-strength steel construction matches many European OEM specifications and is available in smaller sizes for control

Cable tray

Several types of tray are used in different applications. A solid-bottom tray provides the maximum protection to cables, but requires cutting the tray or using fittings to enter or exit cables. A deep, solid

Green Trough

TTS supplies Green Trough - the world's most versatile cable management system. Find out more about our marketing-leading range.

Polymer Cable Trough | Cable Troughs & Lids | TTS

This function makes laying TTS Green cable trough on uneven surfaces much easier and they can be effectively installed into various ground types, including

Innovative Cable Management Systems

Green Trough is approved for numerous applications worldwide Green Trough's extensive product range together with its excellent mechanical properties make it ideal for a wide range of installations and

TTS Elevated Systems

The one metre Green Trough unit sits in the ladder, connected to each other via male and female joints to form one continuous run. The posts can carry up to

Green Trough With Dividers | Trough-Tec Systems

Green Trough is the world's most versatile cable trough system that offers an innovative, environmentally friendly and state-of-the-art solution to

TTS Green Trough – Bend Series (45 Degrees)

TTS Green Trough 45 Degree Bend Series is a cable troughing system for obstacle avoidance & sharp bends [G90, G135, 150B, 200B, 300B, 430C].

GREEN TROUGH | Line up of Products | Cable conduit materials

Green Trough is an environmentally friendly cable trough made primarily from waste plastic. Above-ground laying of cables shortens the construction period and improves workability.

Trough Cable Trays

Trough Cable Trays offer moderate ventilation with added cable support frequency. It has the bottom configuration providing cable support every 4 inches. Trough

Cable Tray Manufacturer in India | Industrial Cable Trays

Industrial Cable Trays, Galvanized Perforated & Ladder Type KP Green Engineering is an established supplier and premier cable tray manufacturer in India. KP

Cable Tray | Efficient & Organised Cable Management

There are five main types of cable trays: ladder, solid bottom, wire mesh, trough, and channel. Ladder trays consist of two longitudinal side rails connected by a series of transverse members, resembling

The Definitive Guide to Cable Troughing

The Definitive Guide to Cable Troughing Cable Troughing, which is often called Cable Raceway, Cable Routing System, Cable Management Trough, Electrical

Contact Us

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

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

Email: info@sphplantsales.co.za

Phone: +27 64 827 3915

Address: Unit 9, Highveld Technopark, 43 Atlas Road, Johannesburg, 2196,
South Africa

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