

# LINKBASIC DATA CENTER CABLE TRAY SOLUTIONS





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In order to bring our products become the best choice for customers in each market, continuously surpass ourselves, and committed to the construction of a high level domestic and international marketing team, Linkbasic has regional sales representative office and distribution channels on six continents , we have rich resources, products and services, which can meet the demand of regional and global customers.Each member of team takes customer satisfaction as the goal, through close cooperation, enthusiasm, and thoughtful service to win customer recognition, all these measures will drive the long-term development of Linkbasic, to provide reliable and high quality service for users from different countries and regions.

No matter what phase you are , from assessing your requirements to the implementation of new network communication, the Linkbasic's professional staff can offer the help for every step of the whole project , we will take all-round support as own duty.



## COMPANY INTRODUCTION

## ◎ 20 YEARS

A professional total solution provider of integrated cabling, cabinet, fiber channel, aluminum alloy cabling tray, grid tray, etc.

#### Linkbasic Information Technology Co., Ltd. is a professional total solution provider of integrated cabling, cabinet, fiber channel, aluminum alloy cabling tray, grid tray, etc. Over the course of 20 years, we have been committed to voice transmission, data and video image signals to create a perfect copper cable and fiber optic data transmission solution.

Linkbasic fully committed to meet customer requirements, grasp the development trend of new technology, constant invest to research on new products, our innovation makes the expansion and application of products more efficient and more easy, as a solution provider drive operational excellence, Linkbasic's qualified researchers are constantly designing ,developing and providing innovative solutions for the customers all over the world, and superior advanced end-to-end solutions are helping businesses of all sizes fast safely transmit data on the communication network all the time.



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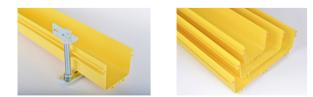


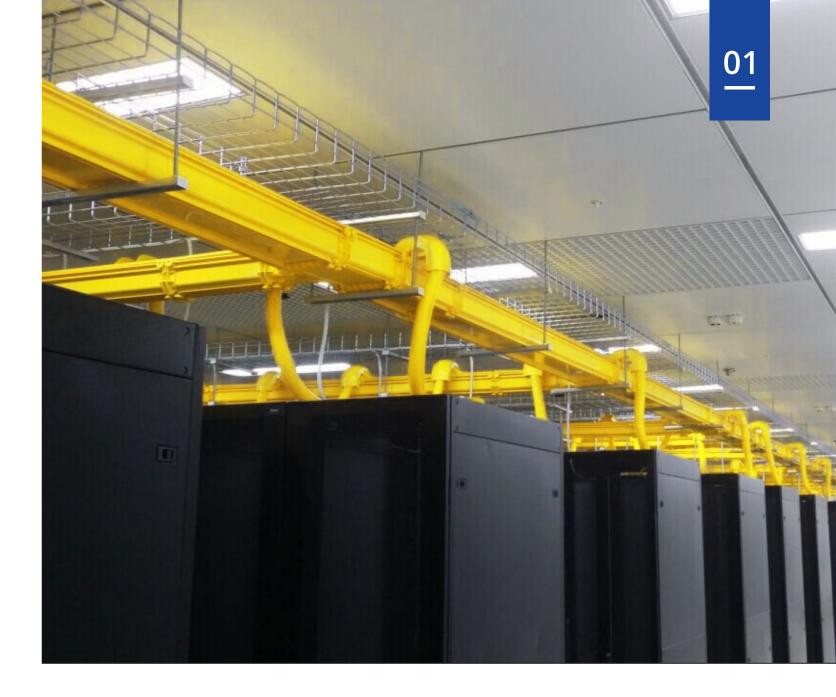


## **Fiber Channel**

Fiber channel is a set of products which can protect and operate the fiber.Its basic components include: straight channel, horizontal and vertical elbow, fiber optic exit, fittings and support.

Less construction time, flexible channel path configuration, to achieve protection to fast, flexible, comprehensive optical fiber.





Product advantages







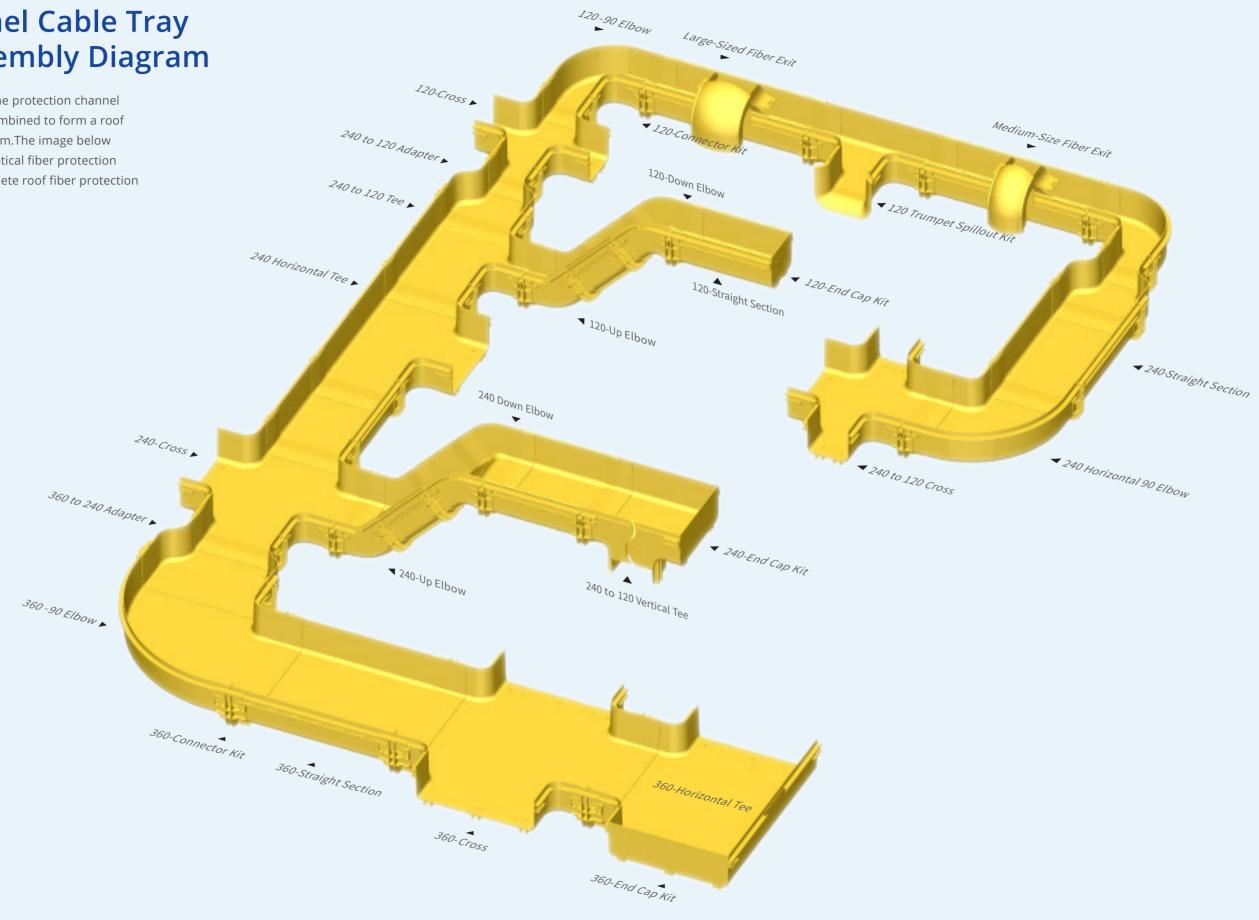






## Fiber Channel Cable Tray System Assembly Diagram

By using the switching port, the protection channel system of different sizes is combined to form a roof fiber protection channel system. The image below is composed of a variety of optical fiber protection channel components, a complete roof fiber protection channel system.



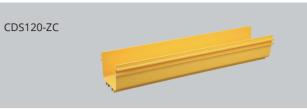
Grid Tray

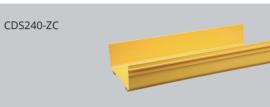


## Straight Section

#### **Product Description**

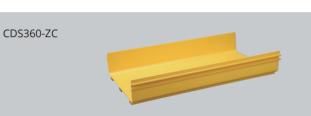
Used for cable horizontal through installation area, can cover and add accessories. Material: pvc/abs





#### Order Info

Name	Туре	Specification
120 Straight Section	CDS120-ZC	H=100mm, W=120mm
240 Straight Section	CDS240-ZC	H=100mm, W=240mm
360 Straight Section	CDS360-ZC	H=100mm, W=360mm

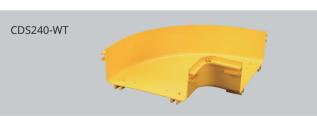


## 90° Horizontal Elbow



#### Product Description

Make straight channel bring a 90 degree horizontal bending.





#### Order Info

Name	Туре	Specification
120 90° Horizontal Elbow	CDS120-WT	H=100mm,W=120mm
240 90° Horizontal Elbow	CDS240-WT	H=100mm,W=240mm
360 90° Horizontal Elbow	CDS360-WT	H=100mm,W=360mm

## Horizontal Tee

#### **Product description**

Make straight channel come into a 90 degree horizontal bending channel.

#### Order Info

Name	Туре	Specification
120 Horizontal Tee	CDS120-3T	H=100mm,W=120mm
240 Horizontal Tee	CDS240-3T	H=100mm,W=240mm
360 Horizontal Tee	CDS360-3T	H=100mm,W=360mm

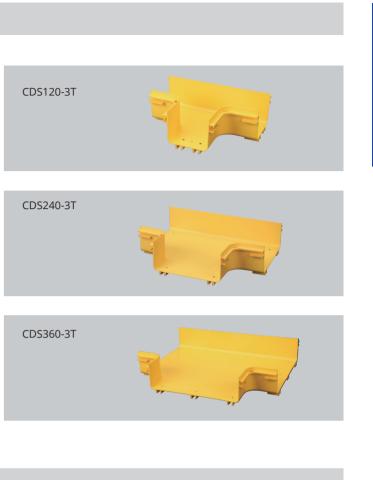
## Cross







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Grid Tray

Fiber Channel

## **Product description**

Connect the straight channel and make the straight channel come into a four - to - cross horizontal channel through two corners.

#### Order Info

Name	Туре	Specification
120 Cross	CDS120-4T	H=100mm,W=120mm
240 Cross	CDS240-4T	H=100mm,W=240mm
360 Cross	CDS360-4T	H=100mm,W=360mm



## 45° Down Elbow

#### **Product Description**

Connect the straight channel and make the straight channel come into a 45 degree downward curved channel, Make the 45 degree Angle up to change the horizontal direction.

CDS120-XWT





#### Order Info

Name	Туре	Specification
120 45° Down Elbow	CDS120-XWT	H=100mm,W=120mm
240 45° Down Elbow	CDS240-XWT	H=100mm,W=240mm
360 45° Down Elbow	CDS360-XWT	H=100mm,W=360mm



## 45°Up Elbow







#### **Product Description**

Connect the straight channel and make the straight channel come into a 45 degree upward curved channel, Make the 45 degree Angle down to change the horizontal direction.

## End Cap Kit

Product Description

Used to seal or open channel ports.

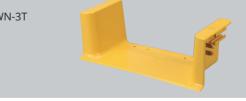
#### Order Info

Name	Туре	Specification
120 End Cap Kit	CDS120-FT	H=100mm,W=120mm
240 End Cap Kit	CDS240-FT	H=100mm,W=240mm
360 End Cap Kit	CDS360-FT	H=100mm,W=360mm

## **Special Functional Part**



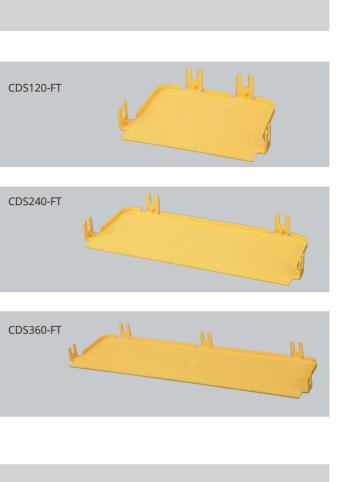
CDS240-WN-3T



#### Order Info

Name	Туре	Specification
120 45° Up Elbow	CDS120-SWT	H=100mm,W=120mm
240 45° Up Elbow	CDS240-SWT	H=100mm,W=240mm
360 45° Up Elbow	CDS360-SWT	H=100mm,W=360mm





#### **Product Description**

Connect straight channel to make a 90 degree horizontal bending channel.

## Order Info

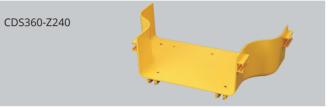
Name	Туре	Specification
120 Universal Three Links	CDS120-WN-3T	H=100mm
240 Universal Three Links	CDS240-WN-3T	H=100mm

## Special Functional Part

#### **Product Description**

A tool to connect different diameter channels.

CDS240-Z120

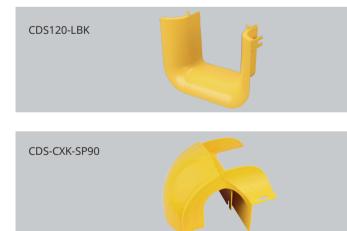


#### Order Info

Name	Туре	Specification
240 to120 connector part	CDS240-Z120	H=100mm
360 to 240 connector part	CDS360-Z240	H=100mm
240 to 120 vertical reducing tee	CDS240-Z120-CZ3T	H=100mm



## **Special Functional Part**



#### Product Description

The pipe socket is the components applied to limit the bending radius to 50MM when there is a straight channel, three-link channel or channel reducing.

The outlet is suitable for all grooves, 90MM or 130MM removable no-hose installation.

# CDS-CXK-SP130

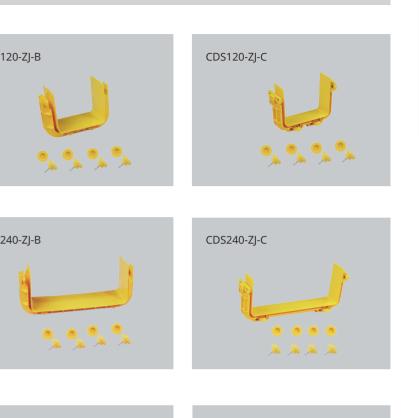
#### Order Info

	Name	Туре	Specification
	120 Pipe Socket	CDS120-LBK	H=100mm
	90 Fiber Outlet	CDS-CXK-SP90	H=100mm
_	130 Fiber Outlet	CDS-CXK-SP130	H=100mm

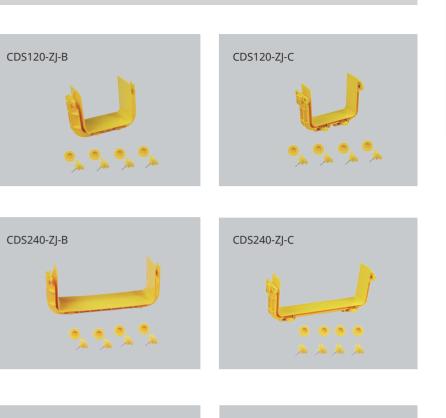
## Junction

#### **Product Description**

It can also be tighten or remove bolts by hand in case of no tool, which can be used to splice the two parts quickly.











#### Order Info

Name	Туре	Specification
120 Connecting Pieces B	CDS120-ZJ-B	H=100mm, W=120mm
120 Connecting Pieces C	CDS120-ZJ-C	H=100mm, W=120mm
240 Connecting Pieces B	CDS240-ZJ-B	H=100mm, W=240mm
240 Connecting Pieces C	CDS240-ZJ-C	H=100mm, W=240mm
360 Connecting Pieces A	CDS360-ZJ-A	H=100mm, W=360mm
360 Connecting Pieces D	CDS360-ZJ-D	H=100mm, W=360mm



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Fiber Channel

Aluminum Alloy Cabling Tray

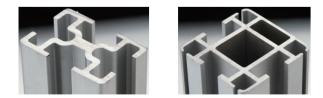
Grid Tray



## Aluminum Cable Ladder

Mainly used in all kinds of cable laying in communication IT room, network IT room, data IT room, cloud computer room and communication base station.

It has the features of beautiful appearance, strong strength, simple installation and convenient cable laying.





Product advantage



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## Aluminum Cable Ladder



#### **Product Description**

It is used in medium-sized IT room and large IT room DX series aluminium sectional dimension DXT DXA DXB DXC It can be divided into DXT,DXA ,DXB and DXC by thickness

#### **Product Feature**

Beautiful design, rich variety, convenient installation, strong structure.

## Order Info

Name	Туре	Specification
300mm DX Aluminum Cable Ladder	XJL-300-DX	Bracket: DXC, Rungs: DXD
400mm DX Aluminum Cable Ladder	XJL-400-DX	Bracket: DXC, Rungs: DXD
600mm DX Aluminum Cable Ladder	XJL-600-DX	Bracket: DXC, Rungs: DXC
800mm DX Aluminum Cable Ladder	XJL-800-DX	Bracket: DXB, Rungs: DXC

## Aluminum Cable Ladder



#### **Product Description**

It is used in medium-sized IT room and large IT room Bracket 50D aluminium profile sectional dimension Rungs 50D aluminium profile (Can be used as bottom edge or side half seal).

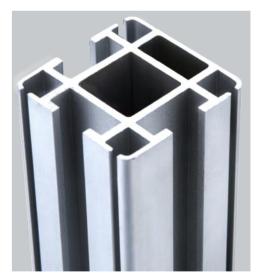
#### **Product Feature**

Beautiful design, rich variety, convenient installation, strong structure.

#### Order Info

Name	Туре	Spec
600mm 50D Aluminum Cable Ladder	XJL-600-50D	Brack
800mm 50D Aluminum Cable Ladder	XJL-800-50D	Brack

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#### cification

cket: 50D, Rungs: 50D ket: 50D, Rungs: 50D Fiber Channel

Alloy Cabling Tray

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## Wire Mesh Cable Tray

Mainly used in all kinds of cabling laying in communication IT room, power units and projects

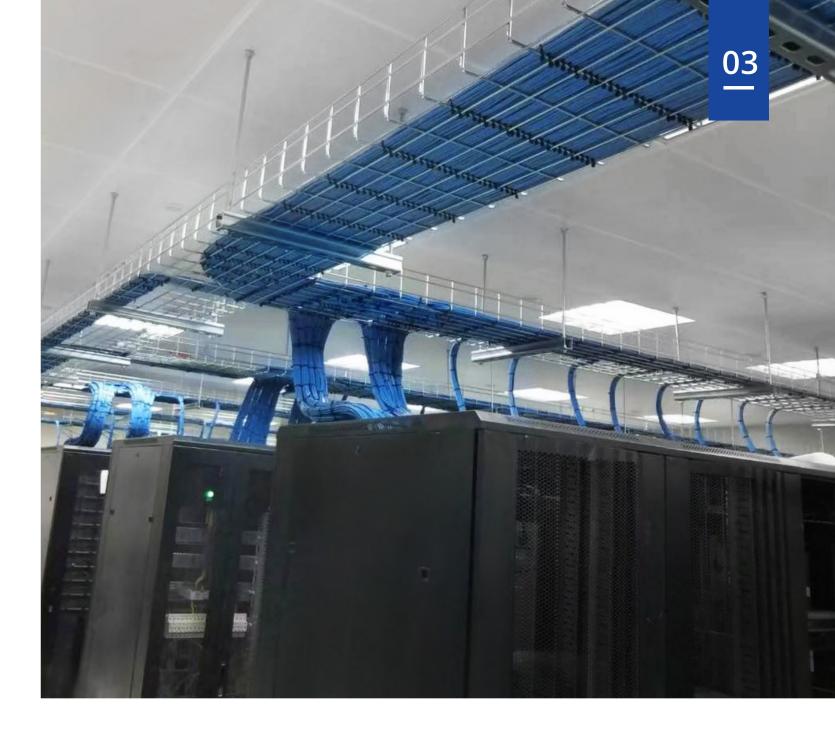
Materials: carbon steel, stainless steel

Characteristic; Easy installation, ventilation cooling, reducing energy consumption, saving energy and convenient upgrading and maintenance

Surface treatment: the surface treatment of carbon steel is electro galvanizing, and the surface of stainless steel is treated with pickling and polishing.







Product advantage



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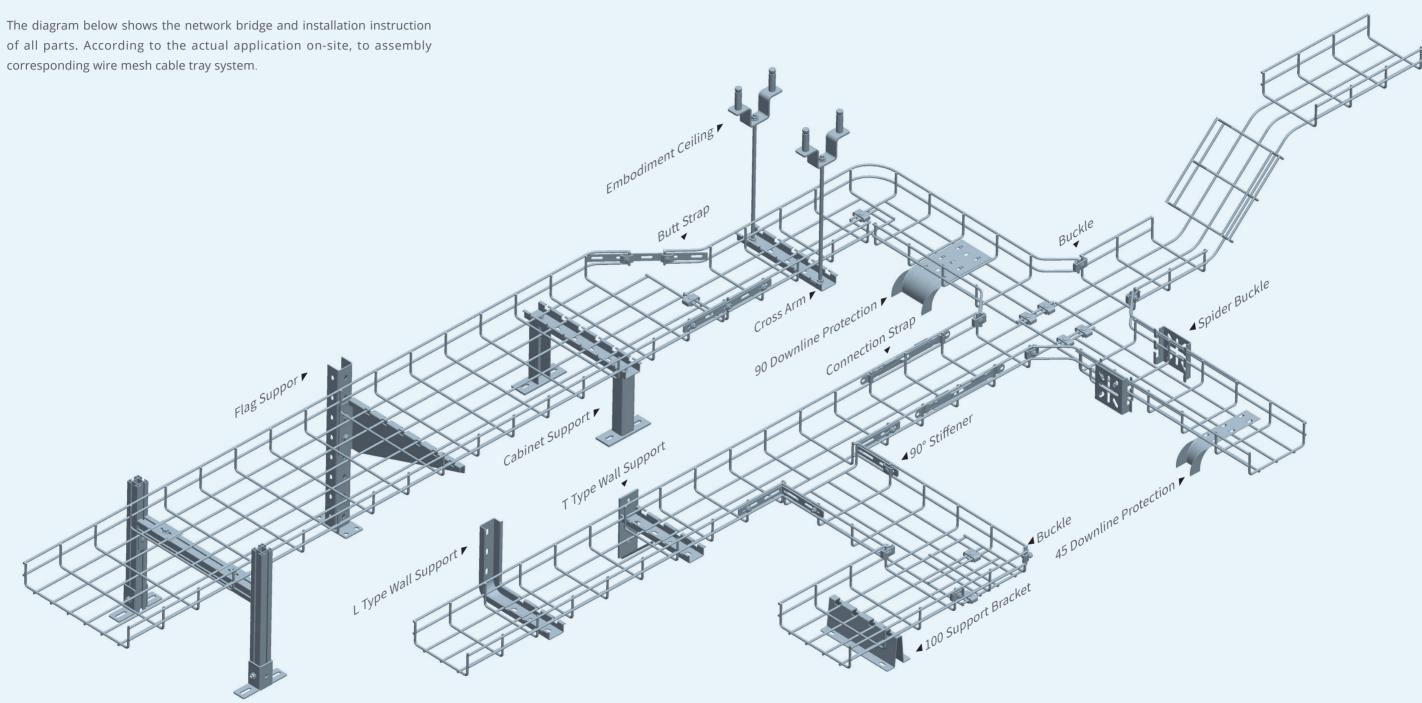






## Wire Mesh Cable Tray **Assembly Diagram**

of all parts. According to the actual application on-site, to assembly corresponding wire mesh cable tray system.

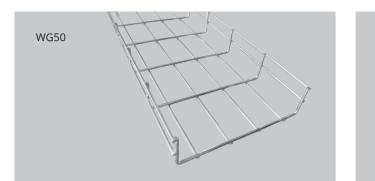


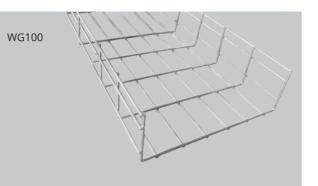
Fiber Channel

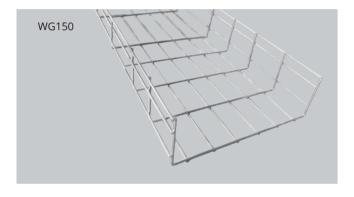
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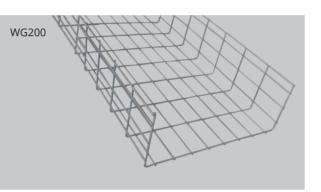


## Wire Mesh Cable Tray

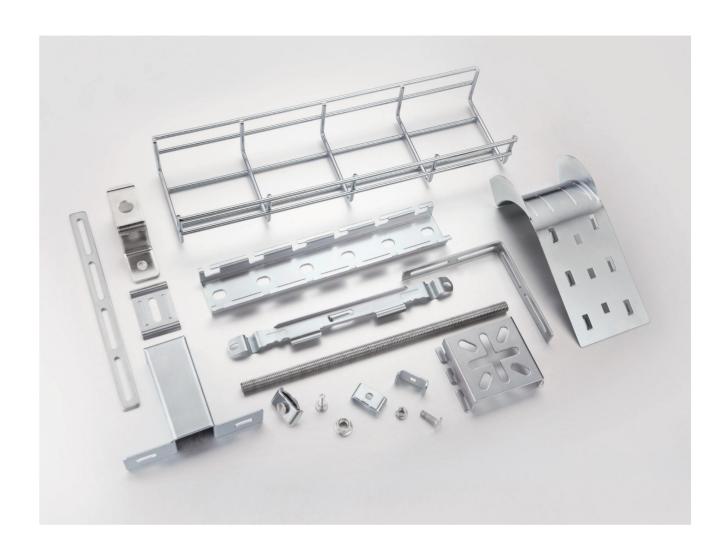








## Parts



#### Order Info

Туре	Height	Width	Diameter	Surface Treatment
WG50	50mm	50~100mm	5mm	Galvanized Carbon Steel / 304 Stainless Steel
WG100	100mm	100~800mm	5mm	Galvanized Carbon Steel / 304 Stainless Steel
WG150	150mm	300~500mm	5mm	Galvanized Carbon Steel / 304 Stainless Steel
WG200	200mm	400~600mm	5mm	Galvanized Carbon Steel / 304 Stainless Steel

#### **Product Description**

Mainly used in all kinds of cabling laying in communication IT room, power units and projects. Materials: carbon steel, stainless steel.

Surface treatment: the surface treatment of carbon steel is electro galvanizing, and the surface of stainless steel is treated with pickling and polishing.

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