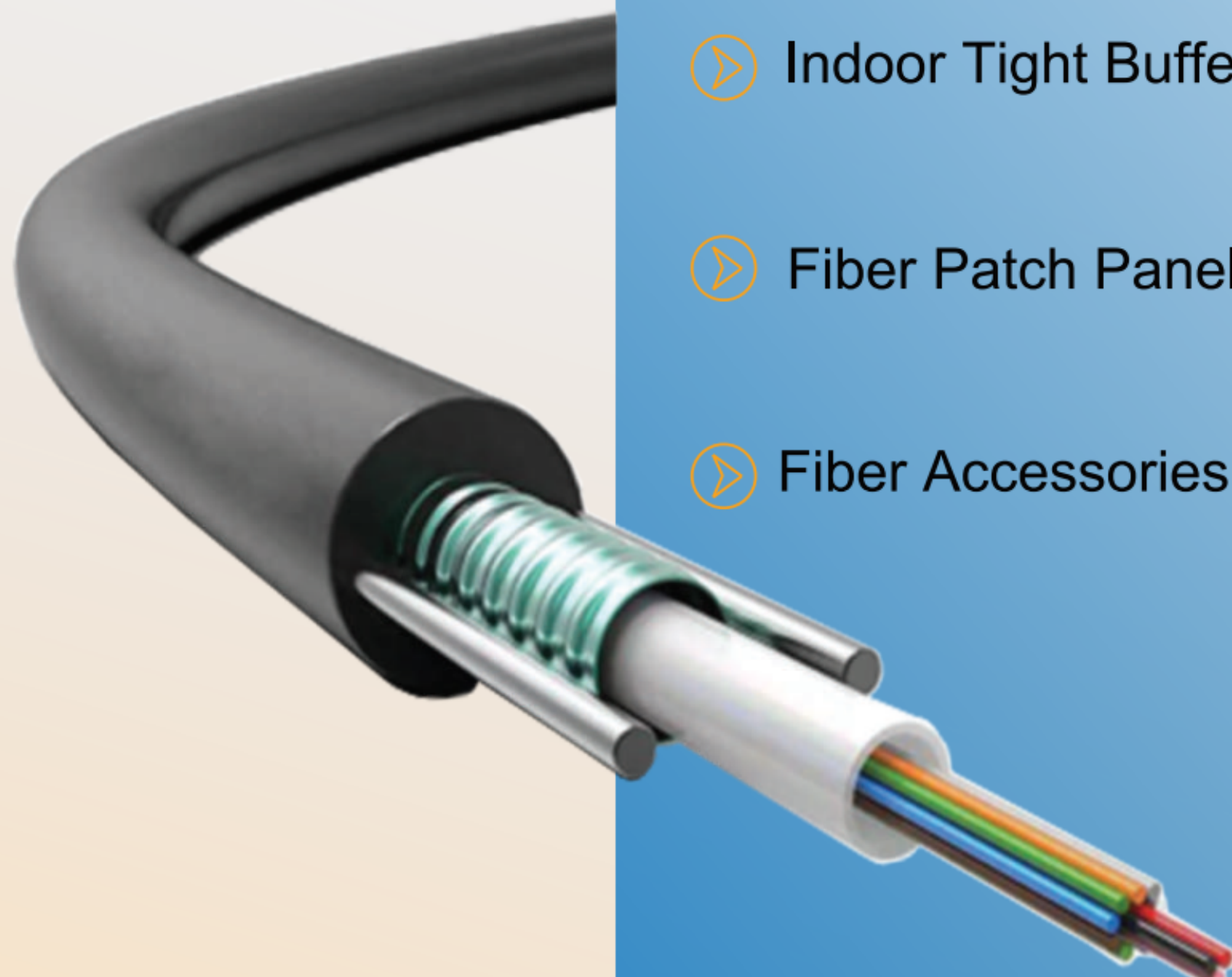


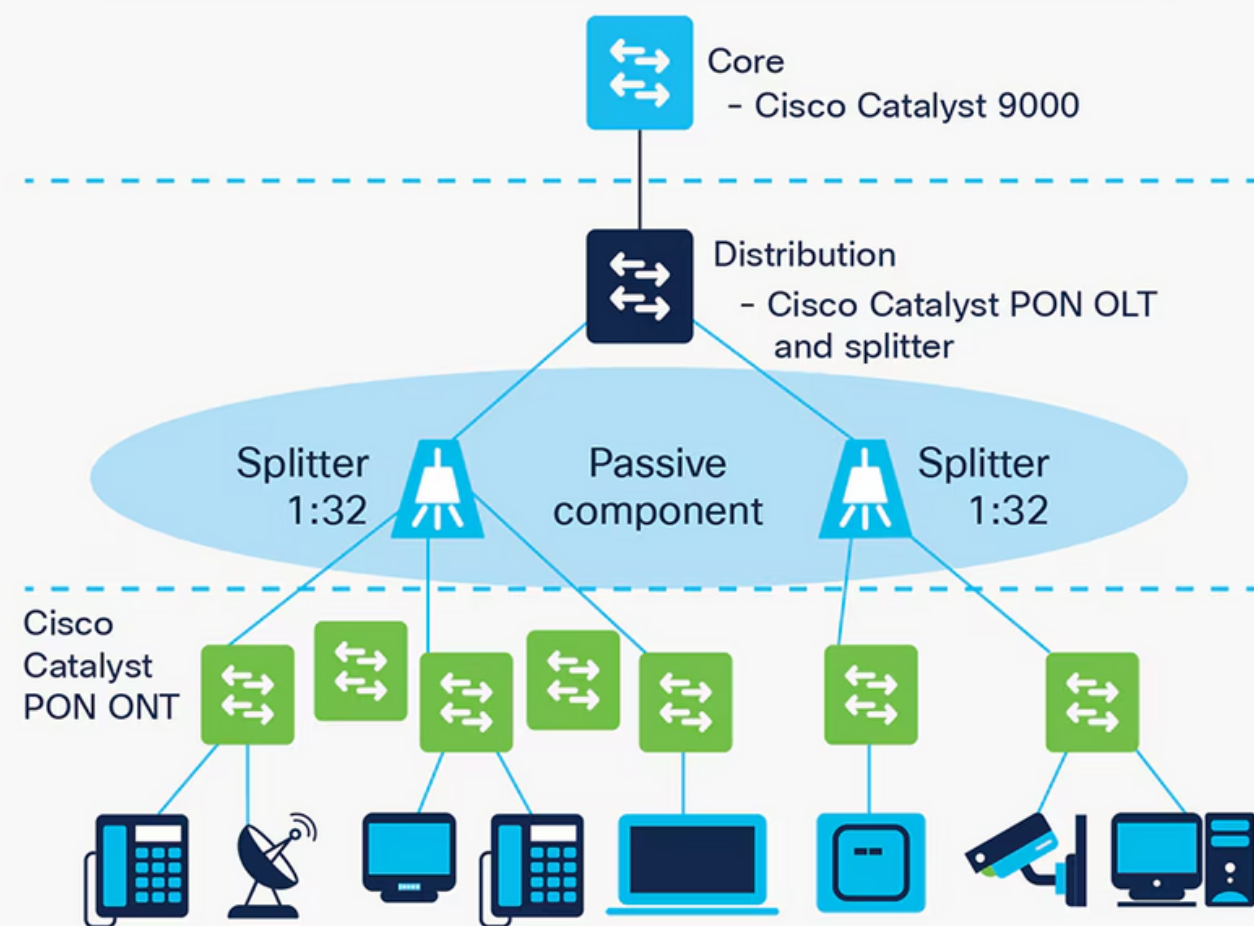
# Optical Fiber Cable



- Outdoor Stranded Loose Tube Steel Tape Cable
- Outdoor Stranded Loose Tube Non-metallic Cable
- Indoor Tight Buffer Cable
- Fiber Patch Panel
- Fiber Accessories

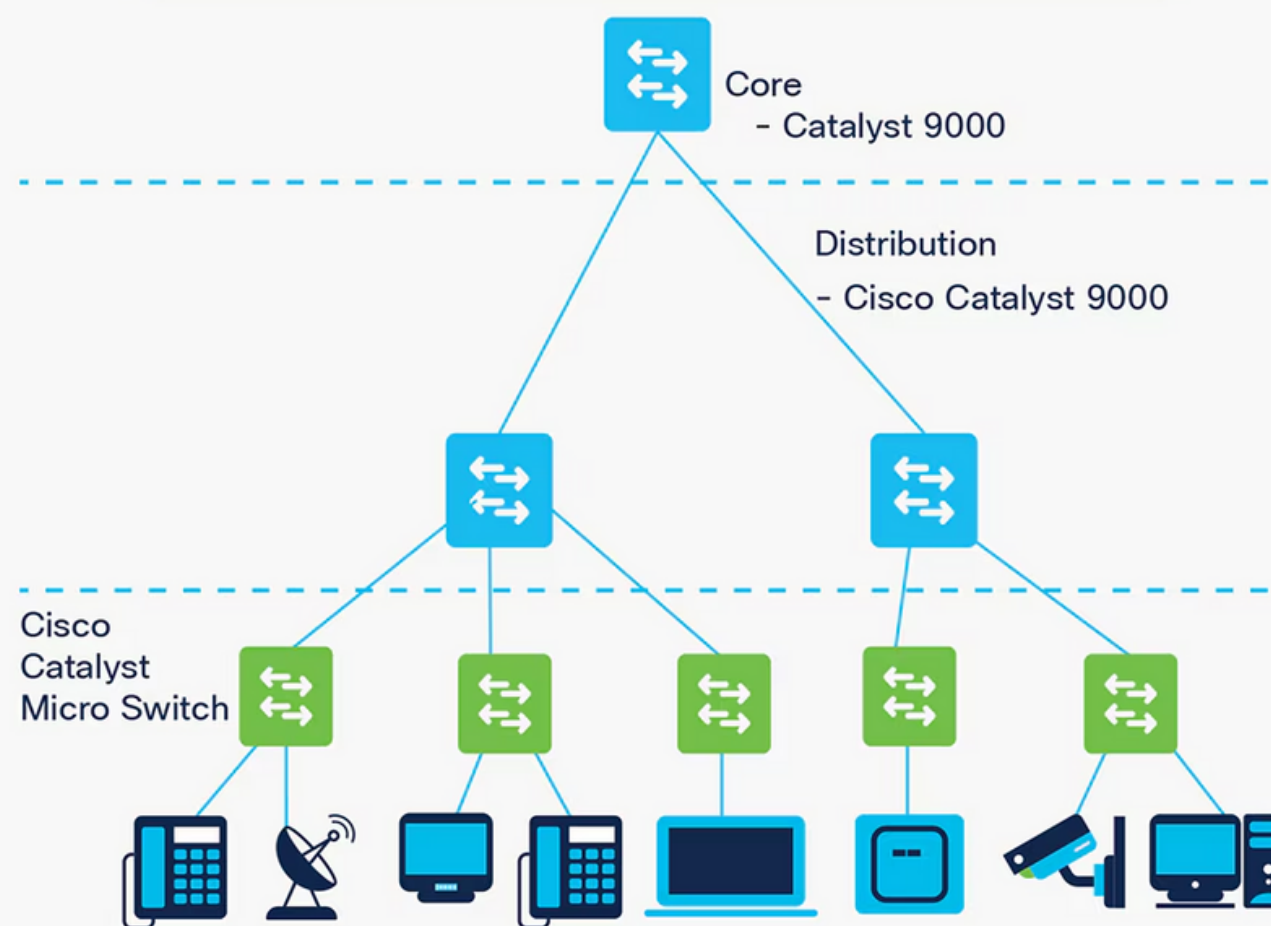


## Cisco Catalyst PON Series



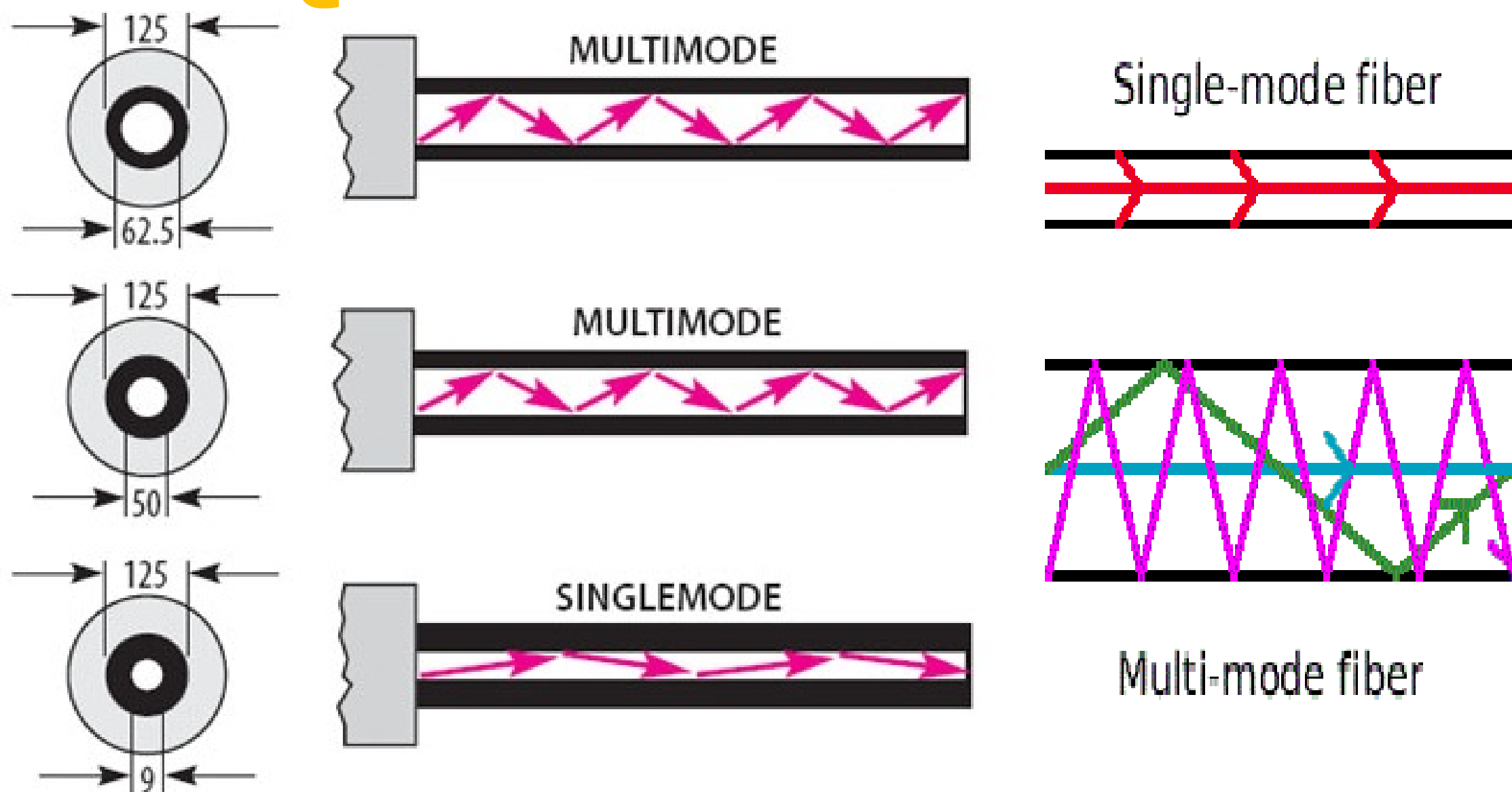
Data, voice and video for all end-points

## Active Optical Structure



Data, voice and video for all end-points

# CÁP QUANG



| Fiber cable Type | 1G      | 10G  | 40G  | 100G |
|------------------|---------|------|------|------|
| 62.5/125µm OM1   | 275m    | 33m  | /    | /    |
| 50/125µm OM2     | 550m    | 82m  | /    | /    |
| 50/125µm OM3     | /       | 300m | 100m | 70m  |
| 50/125µm OM4     | /       | 400m | 150m | 150m |
| 50/125µm OM5     | No Spec | 400m | 150m | 150m |

## CÁP NGOÀI NHÀ



### Features & Benefits:

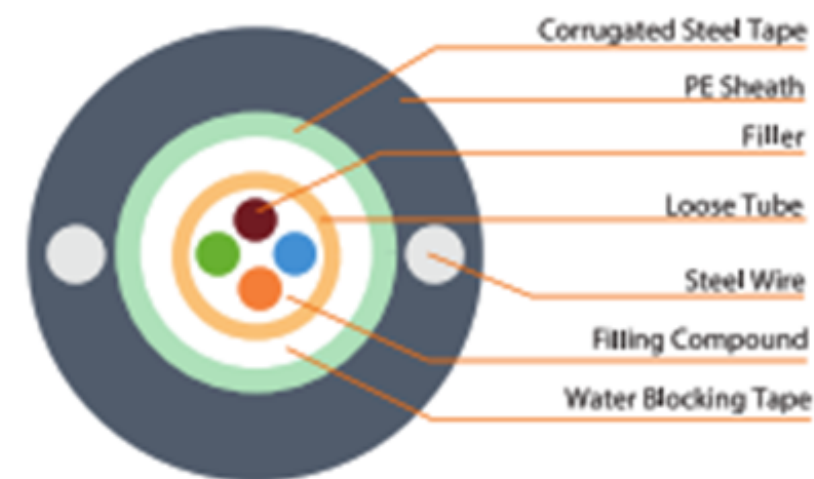
- SM or MM optical fiber performance exceeds the standard
- Excellent mechanical and temperature performance
- Water-blocking compound/material filled both in and out the loose tube
- Excellent ultraviolet prevention with PE sheath
- All dielectric structure to prevent it from electromagnetic influence

### Standard Compliance:

- ISO/IEC 11801
- ITU-T G.651/G.652
- IEC 60793-1
- IEC 60793-2
- IEC 60794-1
- IEC 60794-3

## OPTICAL FIBER CABLE

OUTdoor Stranded loose tube non - metallic



### Features & Benefits:

Corrugated steel tape enhances cable crush-resistance, impact-resistance and moisture-proof. Two parallel steel wires ensure tensile strength, PE sheath protects cable from ultraviolet radiation. Small diameter, lightweight and installation friendliness long delivery length. Standard wooden drum with protection. Standard reel length: 2/3 km/reel, other length is also available.

### Standard Compliance:

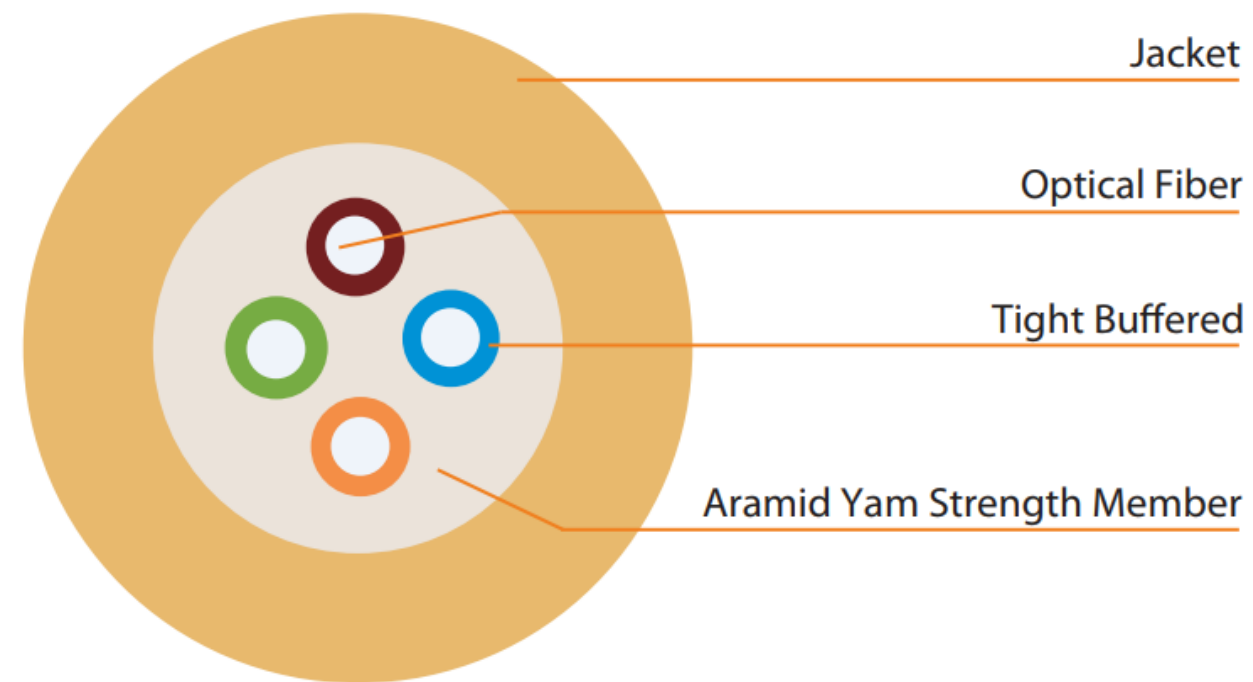
- ISO/IEC 11801
- ITU-T G.651/G.652
- IEC 60793-1
- IEC 60793-2
- IEC 60794-1
- IEC 60794-3

## OPTICAL FIBER CABLE

OUTdoor Stranded loose tube, Steel tape

## OPTICAL FIBER CABLE

### Indoor Tight Buffer Fiber Optic Cable



#### Features & Benefits:

- Tight buffered fiber, easy for stripping
- Aramid yarn as strength member for excellent tensile strength performance
- All dielectric structures to prevent electromagnetic influence
- Light-weight, high-flexibility, small bending radius and excellent performance

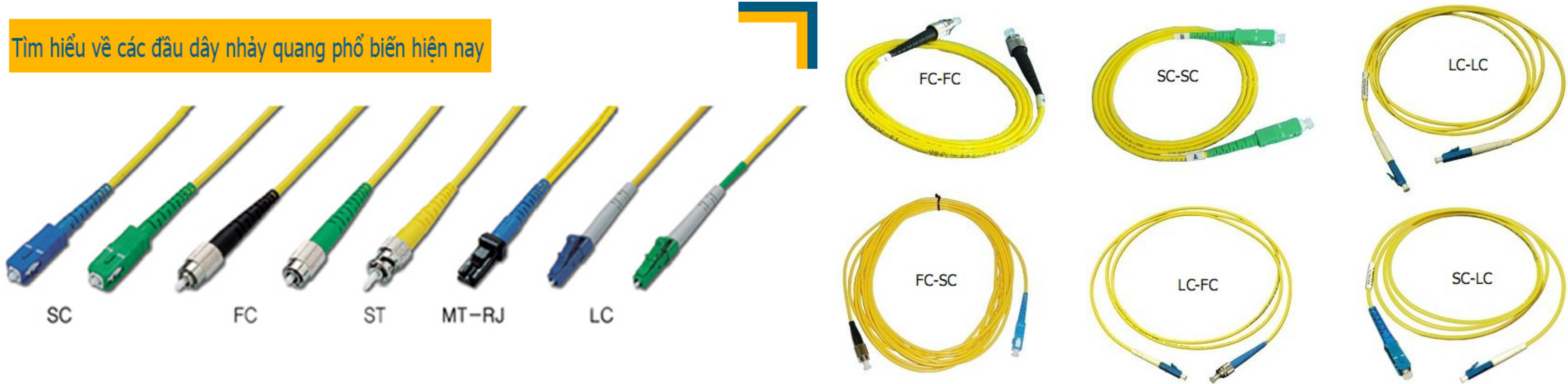
#### Standard Compliance:

- ISO/IEC 11801
- ITU-T G.651/G.652/G.657
- IEC 60793-1
- IEC 60793-2
- IEC 60794-1
- IEC 60794-3

# PHỤ KIỆN QUANG



Tìm hiểu về các đầu dây nhảy quang phổ biến hiện nay



| Đầu Nối | Kiểu Kết Nối        | Bán Kính Ống Nối | Cáp Quang      | Tiêu Chuẩn     |
|---------|---------------------|------------------|----------------|----------------|
| ST      | Vặn khớp            | 2.5 mm           | Đơn mốt/Đa mốt | TIA/EIA-604-2  |
| SC      | Cắm – Rút           | 2.5 mm           | Đơn mốt/Đa mốt | TIA/EIA-604-3  |
| LC      | Cắm – Rút kiểu RJ45 | 1.25 mm          | Đơn mốt/Đa mốt | TIA/EIA-604-10 |
| FC      | Vặn xoắn            | 2.5 mm           | Đơn mốt/Đa mốt | TIA/EIA-604-4  |
| MT-RJ   | Cắm – Rút kiểu RJ45 | 2.45×4.4 mm      | Đơn mốt/Đa mốt | TIA/EIA-604-12 |

## Optical Cabling Products

Optical Fiber Patch Panel With Splice Tray



### Features:

- Rack mounting 19 standard sizes, light weight
- Suitable for ribbon and single fiber
- Various panel plates to fit different adapter interface
- 24C, 36C, 48C optional, with or without fiber optic pigtails and adapters
- Easy for management and operation

### Compliance:

- ISO/IEC11801:2008
- ANSI/TIA/EIA 568-C.3

### Application:

- Telecommunications subscriber loop
- Fiber to the home (FTTH)
- LAN/WAN
- CATV

## Optical Cabling Products

Optical Fiber Patch Panel



### Features:

- Rack mounting 19 standard size, lightweight
- Suitable for ribbon and single fiber
- Various panel plates to fit different adapter interface
- 24C, 36C, 48C, 96C, 144C, 192C, optional, with or without fiber optic pigtails and adapters
- Easy for management and operation

### Compliance:

- ISO/IEC11801:2008
- ANSI/TIA/EIA 568-C.3

### Application:

- Telecommunications subscriber loop
- Fiber to the home (FTTH)
- LAN/WAN
- CATV

# PHỤ KIỆN QUANG



## Optical Cabling Products

### Optical Fiber Patch Cord and Pigtail



#### Features:

- Simplex and duplex adaptors
- OM2, OM3, OS2, and G657A fibers
- PC, UPC and APC
- Available in different colors and lengths

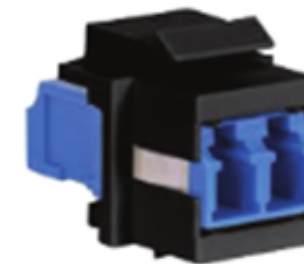


#### Compliance:

- ISO/IEC11801 2008
- ANSI/TIA/EIA 568-C.3
- IEC 61754
- IEC 61300

## Optical Cabling Products

### Optical Fiber Adaptor



#### Features:

- Compatible, repeatable, interchangeable
- High-precision, high-quality material
- Good stability
- Low insertion loss and high return loss

#### Compliance:

- ISO/IEC11801 2008
- ANSI/TIA/EIA 568-C.3
- IEC 61754

## ƯU ĐIỂM SẢN PHẨM

1. Xuất xứ thương hiệu tốt
2. Hàng CO/CQ và chứng nhận chất lượng đầy đủ.
3. Đầy đủ giải sản phẩm cho kết nối quang
4. Giá phần quang đang tốt trên thị trường, rẻ hơn các hãng Như comscope, belden, legrand, pandui từ 15- 30%.

# TỦ RACK VÀ TỦ ELV



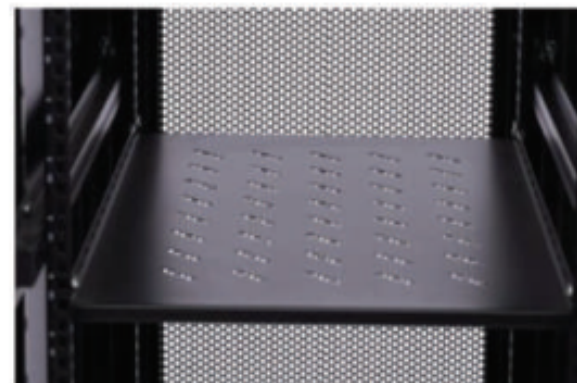
Server Rack Cabinet



Vented Front



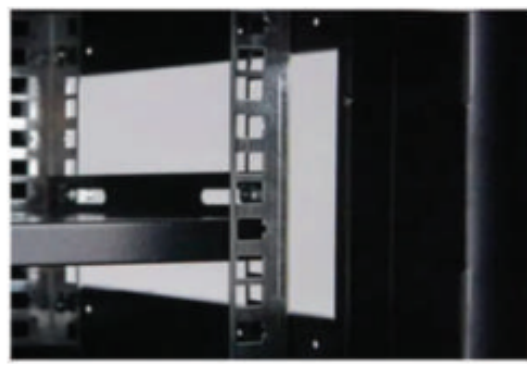
Overhead Fan



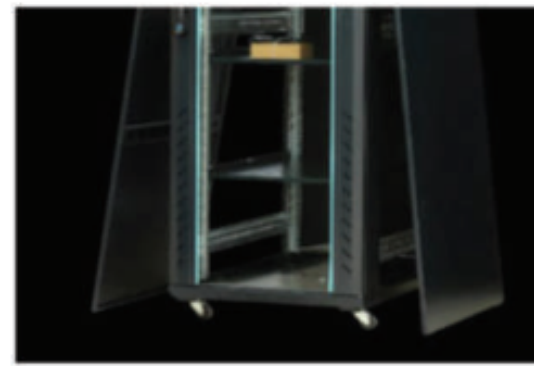
Shelf



Spring Lock



Thickened Mounting Profile



Removable Side Door

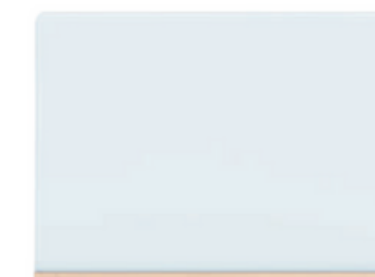
## ELV Box Catalogue

Platinum Crystal Series

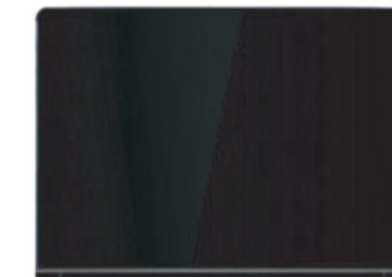


### Product Description:

- Aluminum extrusion, CNC finishing, anodic oxidation, laser printing.
- Use toughened glass, CNC cutting, polishing, double screen printing.
- Chamfer grinding, safety and comfort.
- Flame-retardant injection molding, bottom frame is more secure and less worried.
- The box body adopts 1.0mm cold rolled steel CNC stamping forming. CNC bending, spot welding, environmental powder coating.
- Aluminium hinge durable and uses aviation aluminum as raw material. Opening and closing for many times without deformation.
- Panel optional: Crystal white, Crystal black, Transparent tempered glass with black frame.
- Box configuration: Box body, Socket, Panel, U type single layer device bracket.



Crystal white

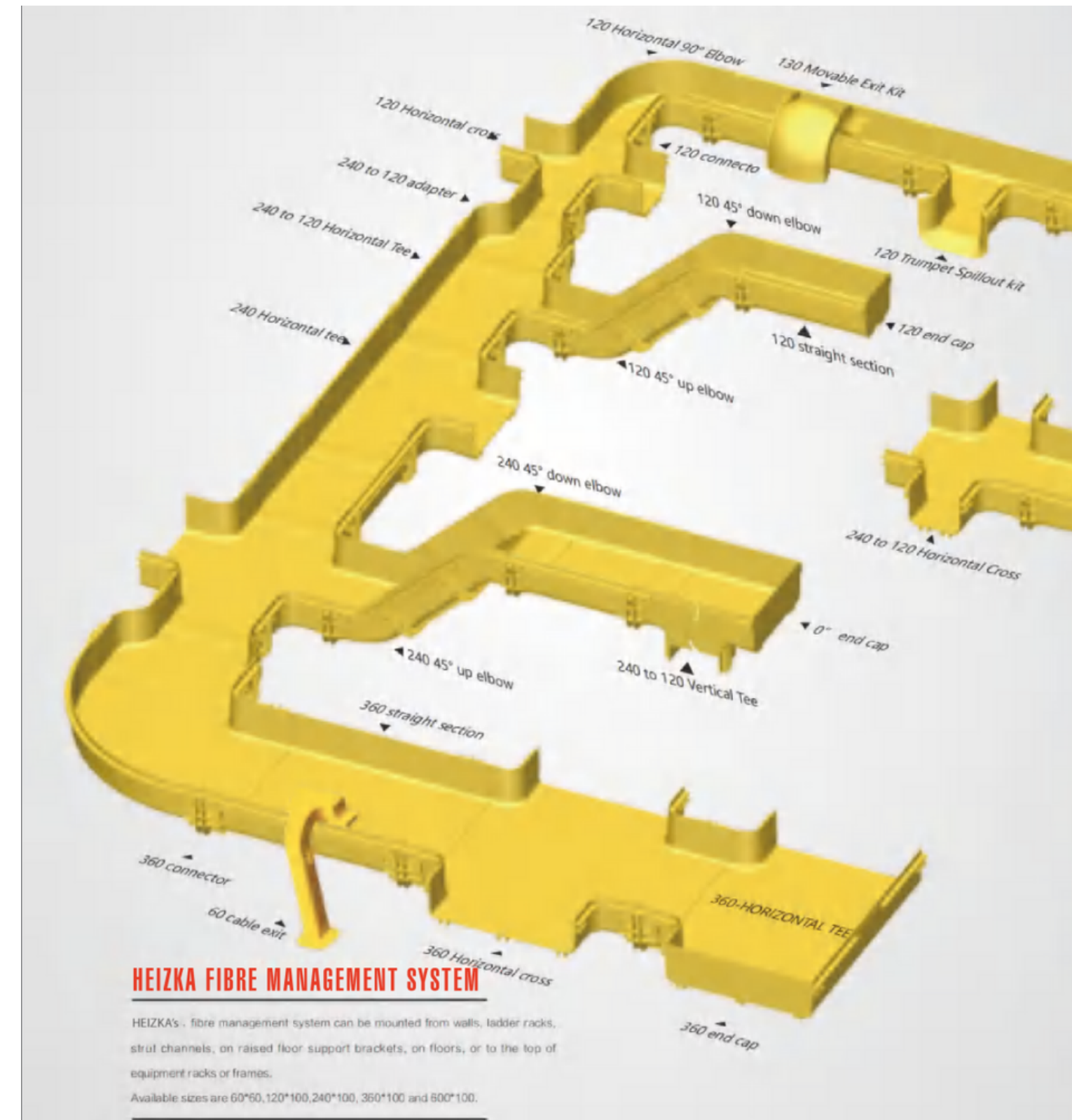
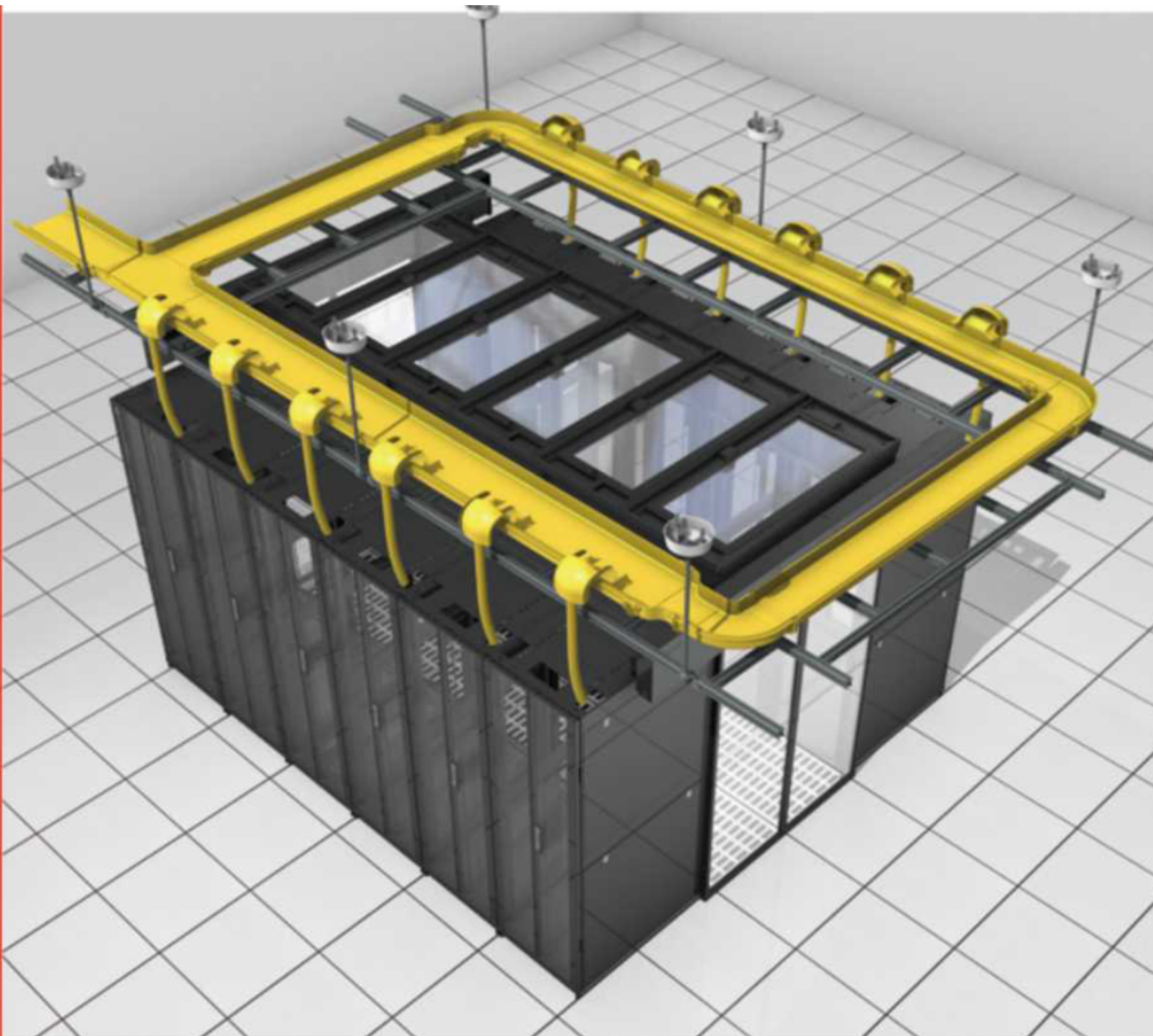


Crystal black



Transparent tempered glass with black frame

# MÁNG CÁP QUANG



# MÁNG LƯỚI



HEIZKA

## HEIZKA COMUNICATION WIRE MESH CABLE TRAY

The second generation open type wire mesh cable tray designed by SUNPLN, includes indoor and outdoor use widely used in installation cable in different telecommunication houses, electricity units and engineering project.

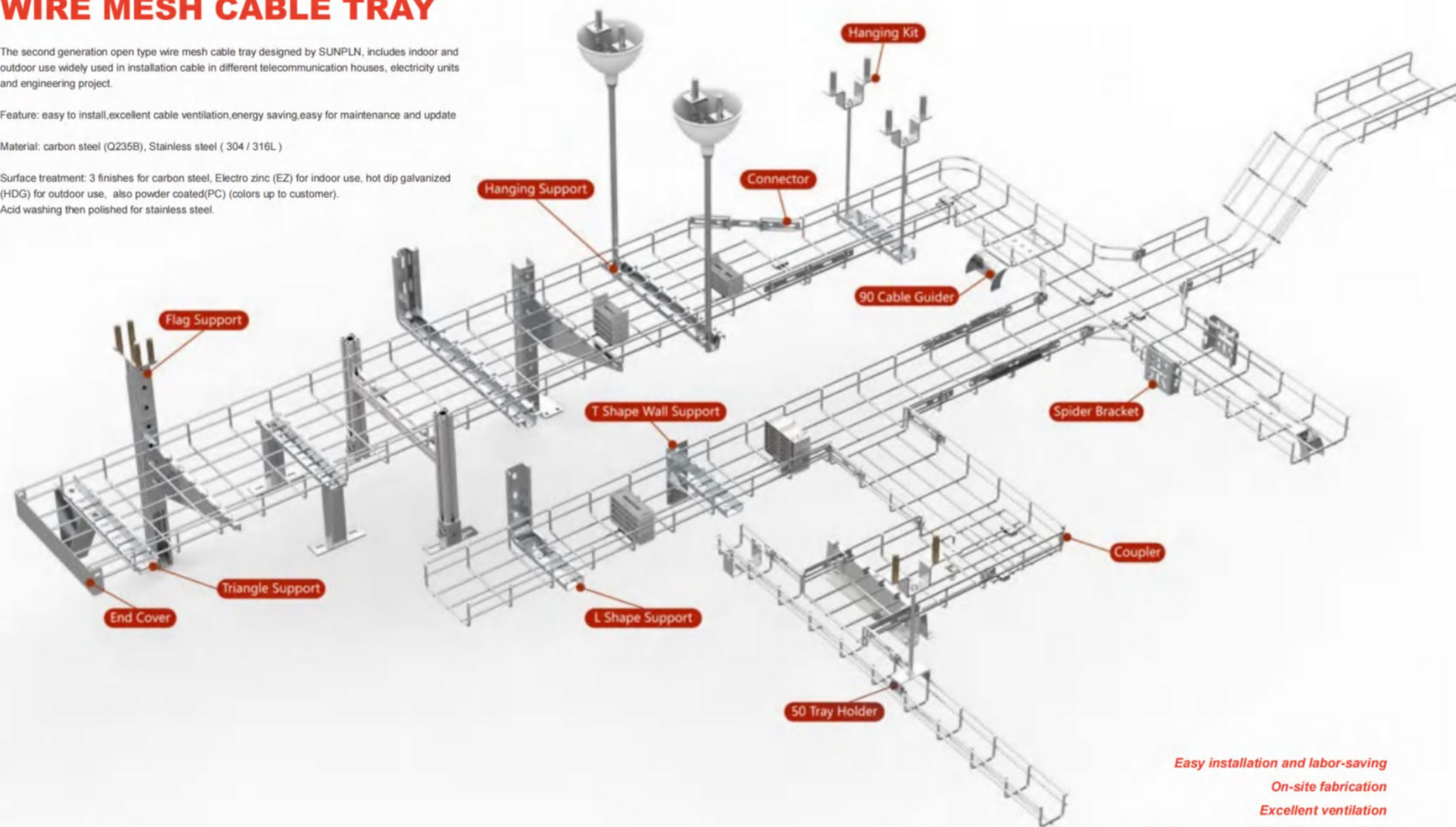
Feature: easy to install, excellent cable ventilation, energy saving, easy for maintenance and update

Material: carbon steel (Q235B), Stainless steel ( 304 / 316L )

Surface treatment: 3 finishes for carbon steel, Electro zinc (EZ) for indoor use, hot dip galvanized (HDG) for outdoor use, also powder coated(PC) (colors up to customer).  
Acid washing then polished for stainless steel.



FIBER MANAGEMENT SYSTEM



- Easy installation and labor-saving
- On-site fabrication
- Excellent ventilation
- Maximum strength for minimum weight
- Reduce dust retention and improve hygiene of the working environment