



CUTTING-EDGE CONNECTIVITY SOLUTIONS



Reliability



Speed



Profitability

CATALOG



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Who we are

We are a leading manufacturer in the telecommunications sector. With over 20 years of experience in producing high-quality products, we offer innovative solutions that combine an excellent cost-benefit ratio.

Our products include:

- **Optical Fiber:** Advanced solutions for efficient and fast data transmission.
- **Structured Cabling:** Robust and reliable systems for network infrastructure.
- **Metal Mechanics:** Precision metal components and structures for various applications.

The quality and competitiveness of our products have allowed us to establish a strong presence in over 15 countries in Latin America. At Cablix, we are committed to excellence and customer satisfaction, providing products that meet the highest industry standards.

Trust Cablix for all your telecommunications needs and discover why we are the preferred partner in the region!

Corporate office



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Where We Are

Cablix has factories in India and China, providing global manufacturing solutions to meet the growing demand for its products in the international market.





Business Vertical



Telecommunications



Government projects

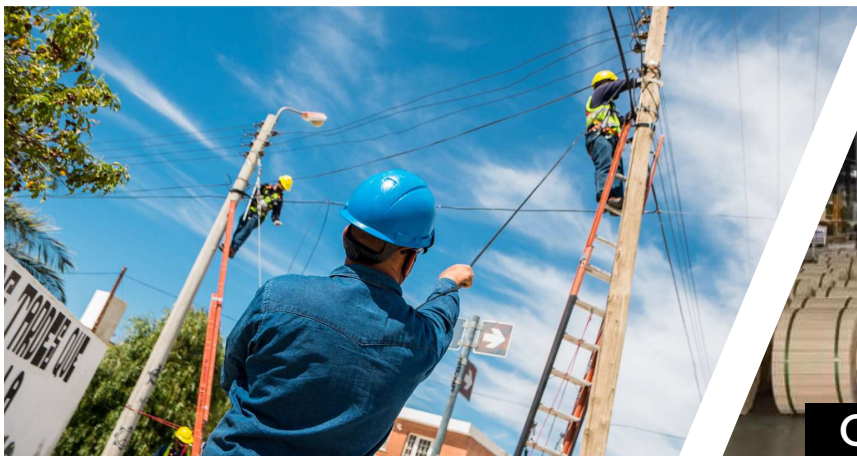
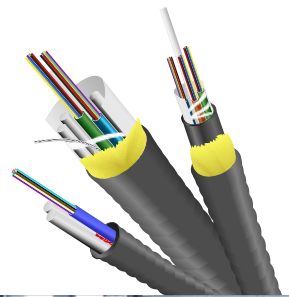


Companies



Industry

AERIAL DEPLOYMENT



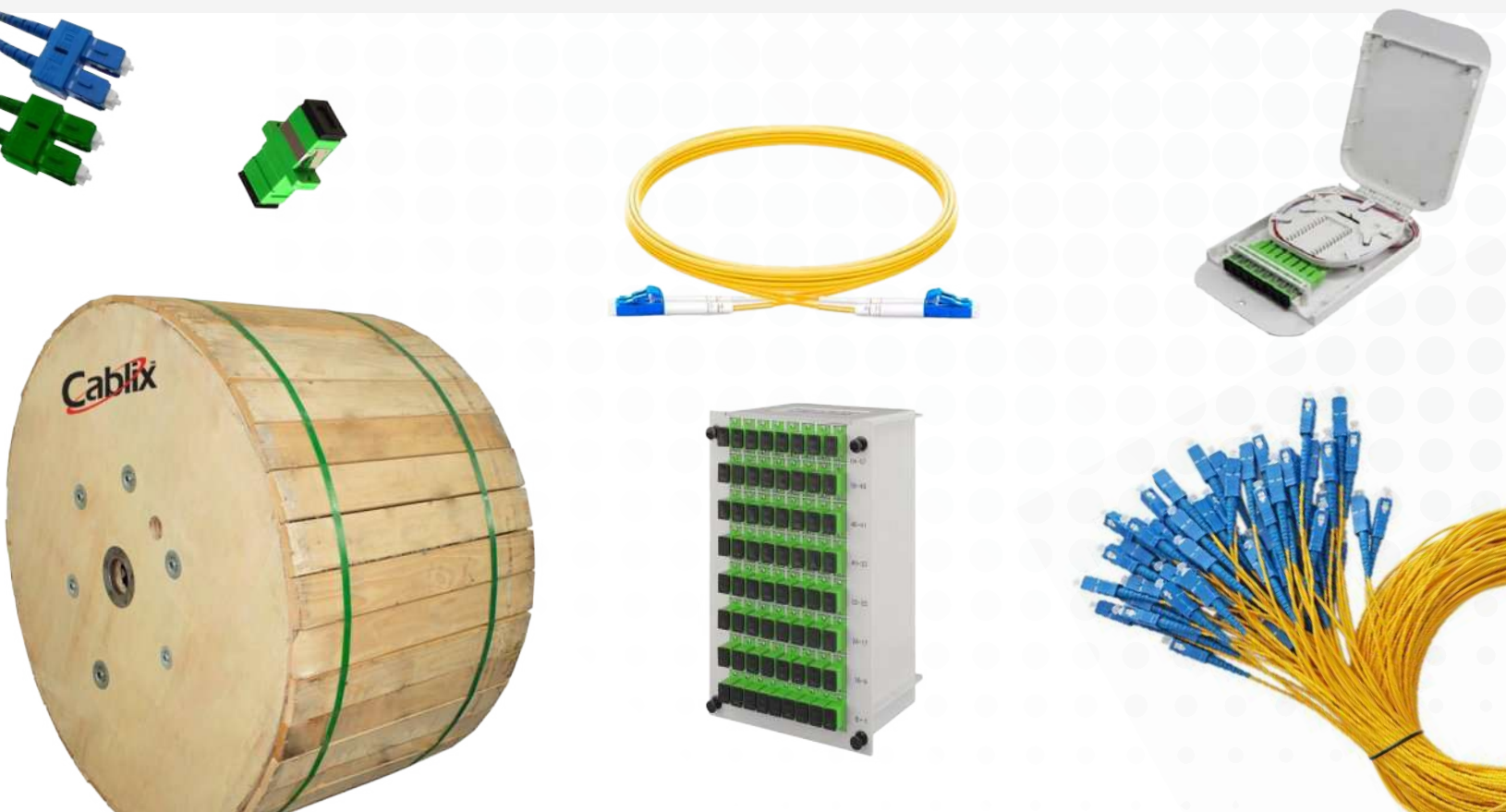
CABLES FOR OUTSIDE PLANT



Cablrix™

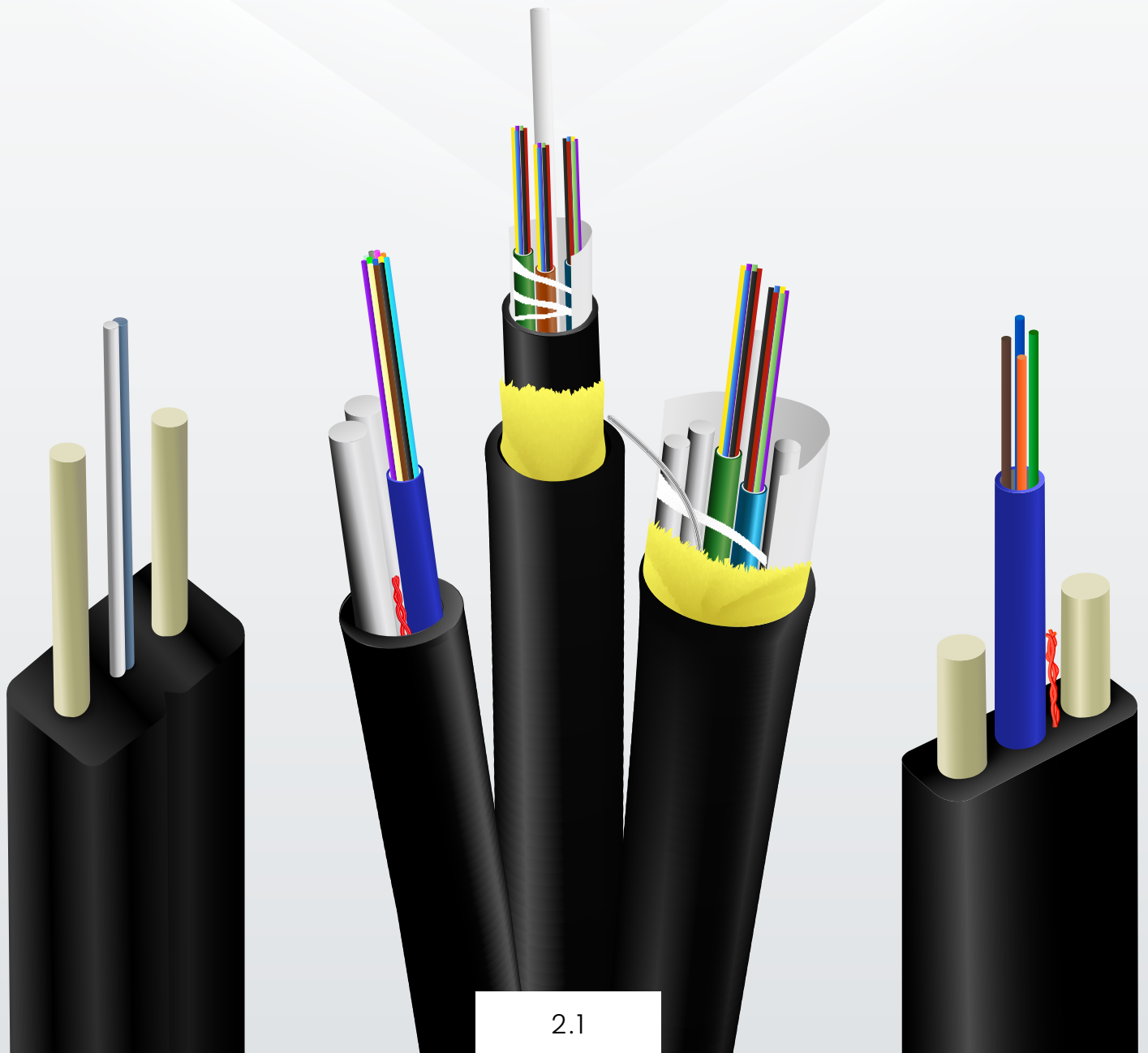
PRODUCTS

2025





FIBER OPTIC CABLES



ADSS

All-Dielectric Self-Supporting

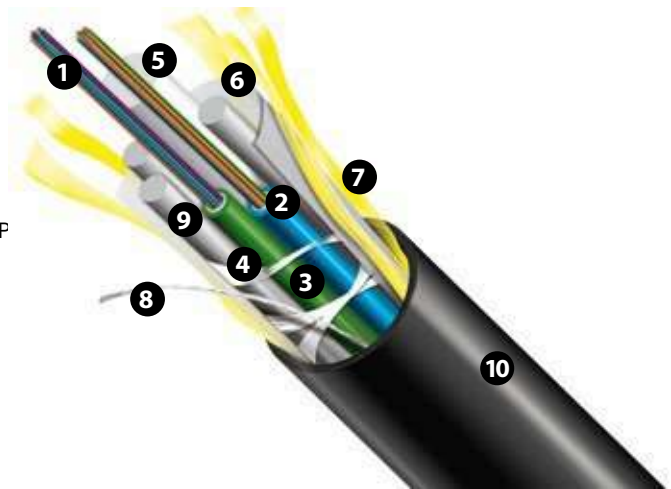
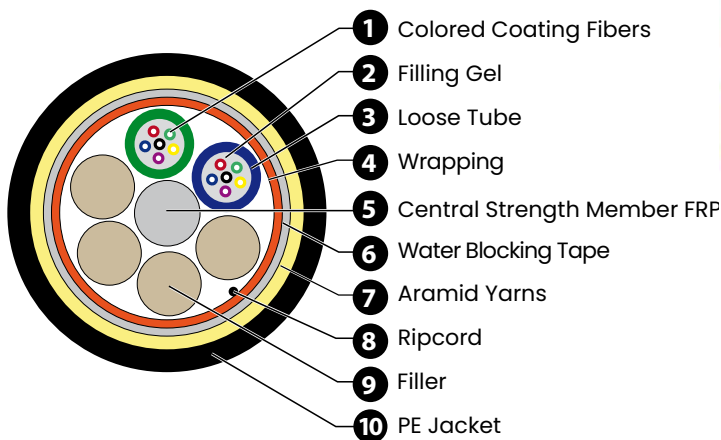
FIBERS



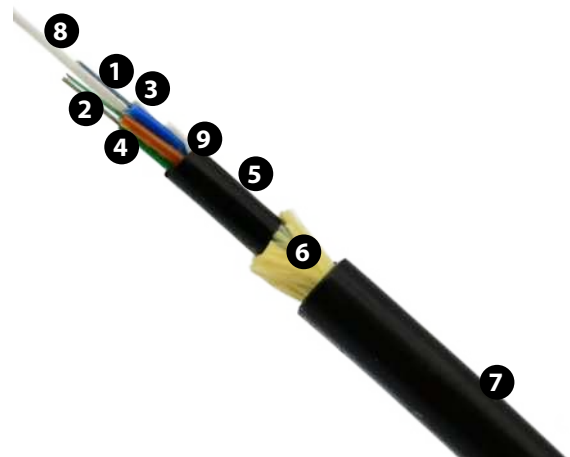
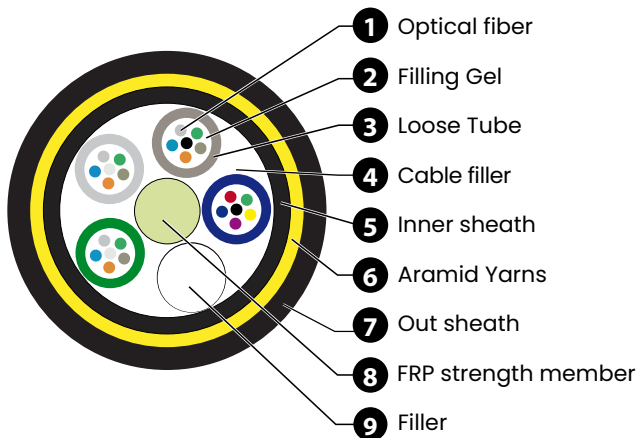
Description

The ADSS cable is a type of fiber optic cable designed to support its own weight without the need for metallic support elements, making it ideal for aerial installations in electrical environments, providing greater safety and faster deployment.

Structure of the ADSS Cable - Single Jacket



Structure of the ADSS Cable - Double Jacket



ADSS

All-Dielectric Self-Supporting

FIBERS



FULLY CUSTOMIZABLE CABLES



Optical Fiber Premium

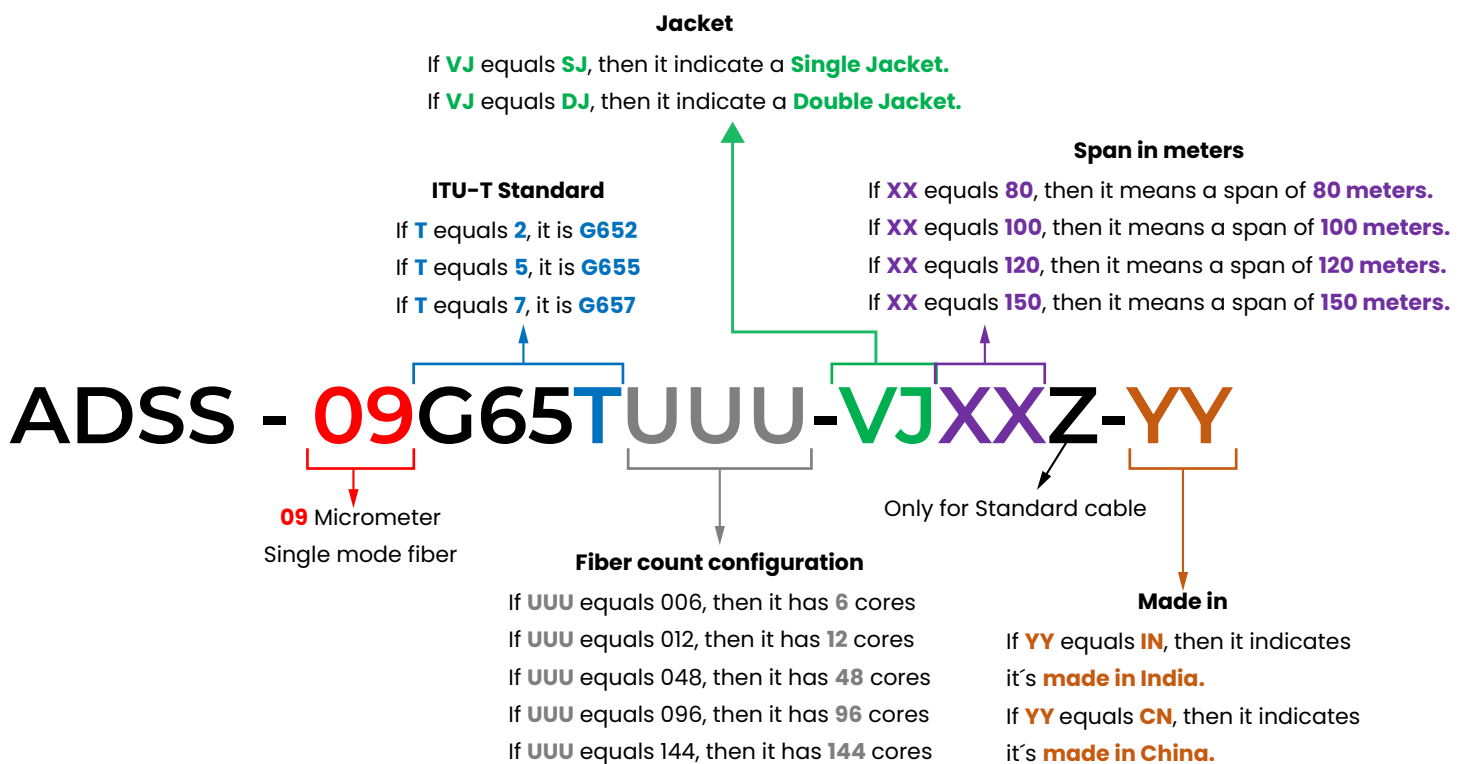
Ideal for high-reliability deployments in hostile environments and extreme conditions.

Scenario: Installations in regions with extreme climates (high or low temperatures, high humidity) or areas prone to natural disasters. Perfect for rural areas and regions with challenging geography (mountains, dense forests), where resistance and durability are crucial.

Optical Fiber Standard

Essentials for quality connectivity in a variety of installation and deployment environments in external plant.

Scenario: Installations in metropolitan area networks (MAN), deployments in densely populated cities, and rural areas. Suitable for trunk and backbone networks, where specific performance, durability, and reliability characteristics are required.



ASU

All-Dielectric Self-Supporting Unitube

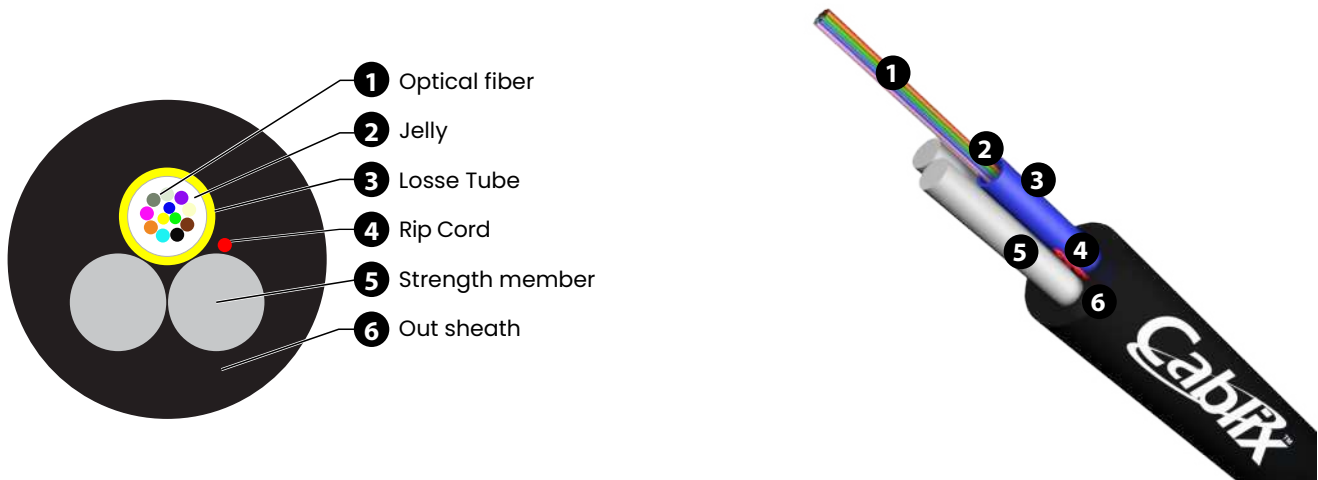
FIBERS



Description

The ASU cable is a type of fiber optic cable designed for aerial applications where quick installation is required without the need for additional metallic supports.

Structure of the ASU Cable

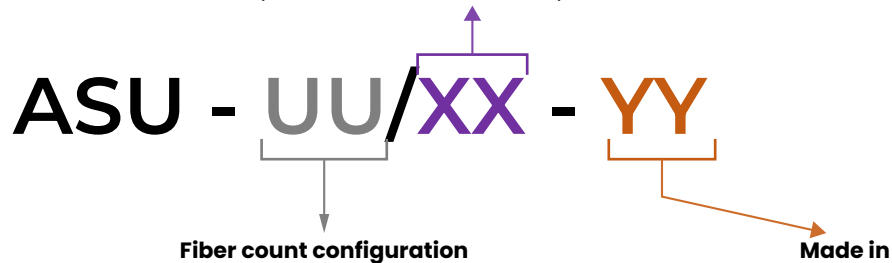


FULLY CUSTOMIZABLE CABLES

Span in meters

If **XX** equals **80**, then it means a span of **80 meters**.

If **XX** equals **100**, then it means a span of **100 meters**.



If **UU** equals **04**, then it has **4** cores
If **UU** equals **06**, then it has **6** cores
If **UU** equals **08**, then it has **8** cores
If **UU** equals **12**, then it has **12** cores
If **UU** equals **24**, then it has **24** cores

If **YY** equals **IN**, then it indicates
it's **made in India**.
If **YY** equals **CN**, then it indicates
it's **made in China**.

DROP

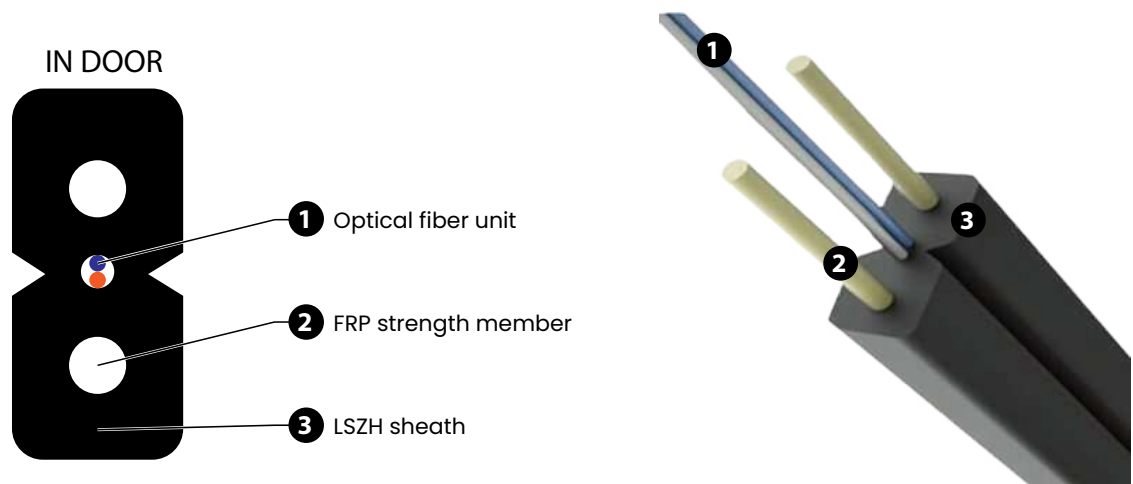
Fiber for FTTH Networks



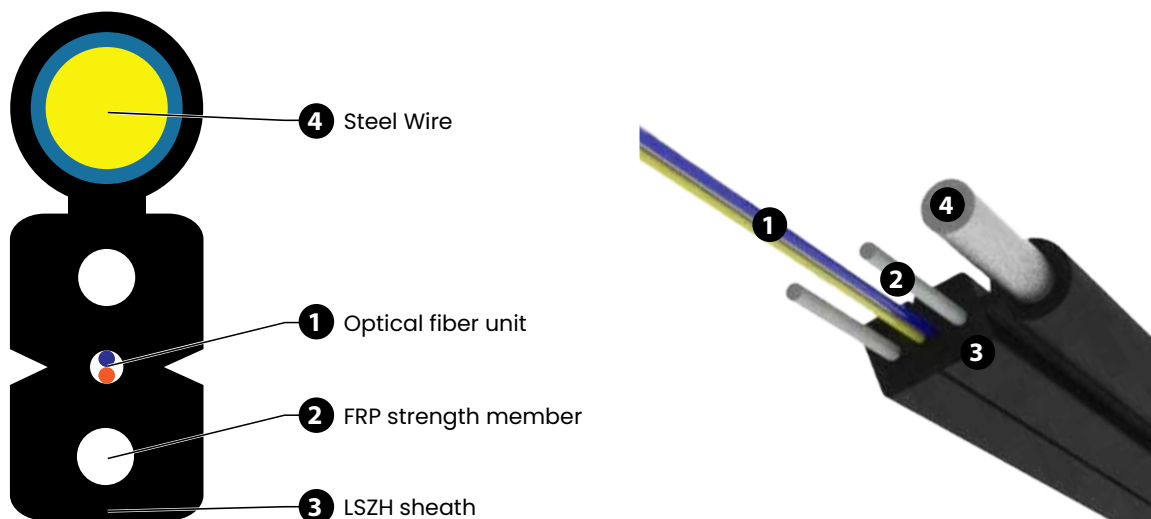
Certified Optical Fiber from a Japanese Brand.

Ideal for customer connections in urban environments. Its durability and flexibility ensure easy installation and superior performance in challenging conditions. Perfect for deployments in dense metropolitan areas, it guarantees a stable, high-quality connection, resistant to temperature variations and exposure to outdoor elements.

Structure of the DROP Cable Indoor FRP- G657A2 9/125



Structure of the DROP Cable Self Supporting With Messenger Steel/FRP

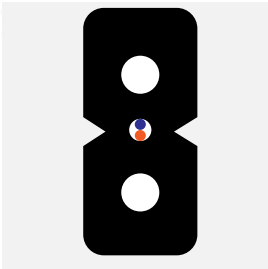


DROP

Fiber for FTTH Networks



FULLY CUSTOMIZABLE CABLES

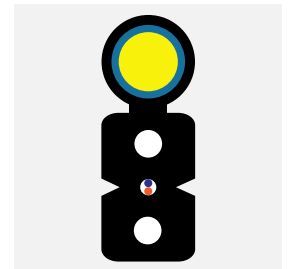


Flat Drop Cable Indoor FRP- G657A2 9/125

The Drop fiber without messenger is special for its flexibility, G657A2 fibers, and LSZH jacket. Ideal for indoor use, it ensures easy and safe installation, providing stable and high-quality connections in FTTH networks.

Flat Drop Cable Self Supporting With Messenger Steel/FRP

The Drop fiber with messenger is essential for its flexibility, G657A2 fibers, and LSZH jacket. Ideal for both indoor and outdoor use, it ensures easy and safe installation, providing stable and high-quality connections in FTTH networks, even in complex environments.



ITU-T Standard

If **AA** equals **2D**, then it means that the optical fiber is **G652D**.

If **AA** equals **A1**, then it means that the optical fiber is **G657A1**.

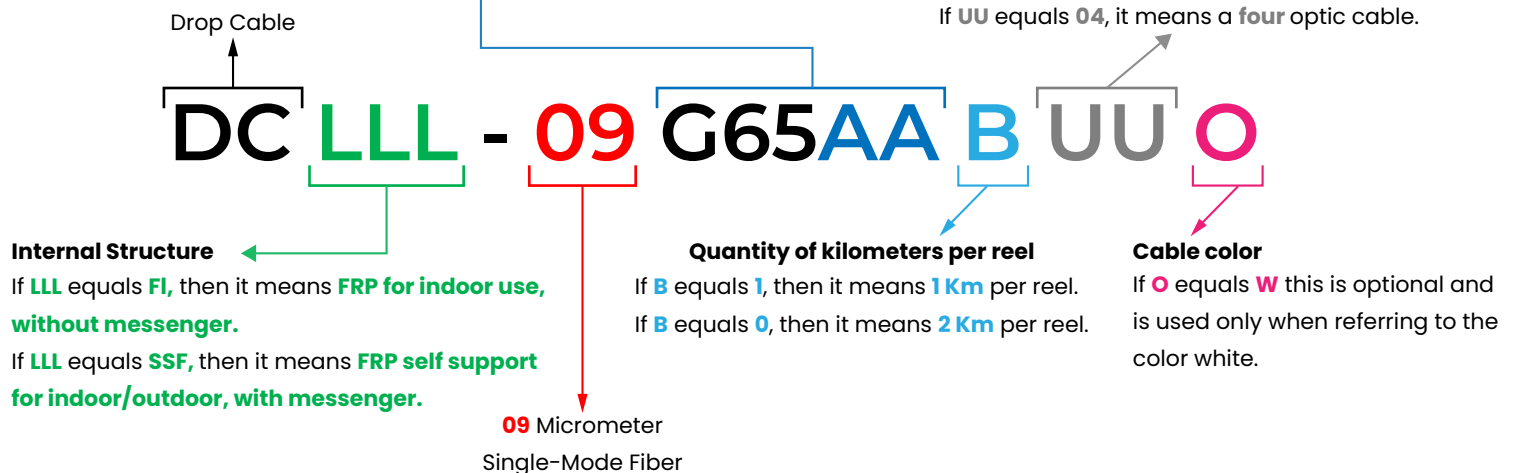
If **AA** equals **A2**, then it means that the optical fiber is **G657A2**.

Fiber count configuration

If **UU** equals **01**, it means a **single fiber** optic cable.

If **UU** equals **02**, it means a **two** optic cable.

If **UU** equals **04**, it means a **four** optic cable.



FULLY CUSTOMIZABLE CABLES

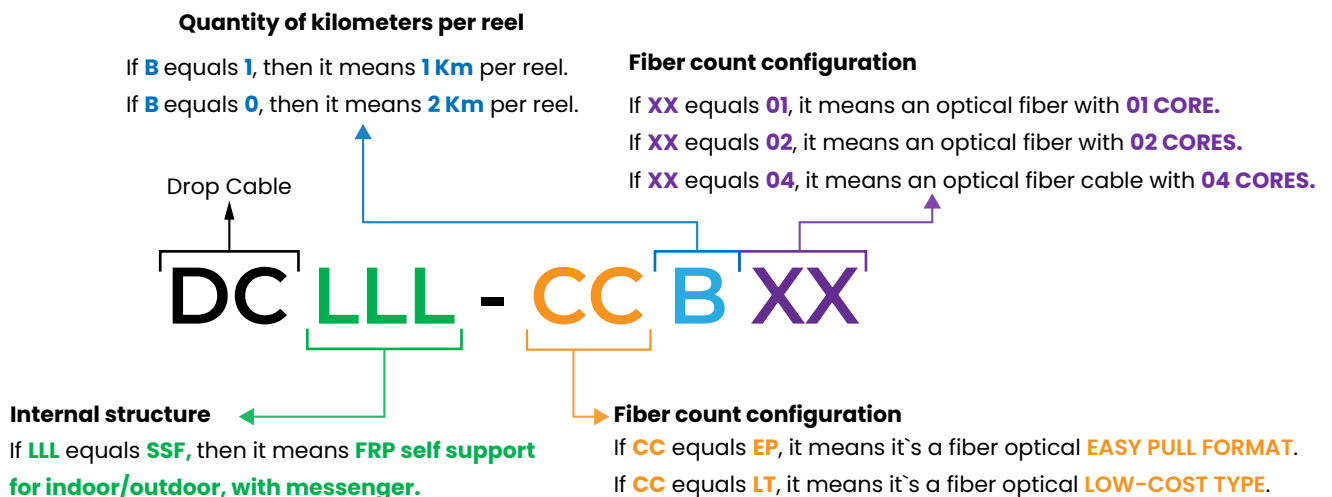


PREMIUM- Flat Drop Cable Easy Pull Self Supporting With Messenger Steel/FRP - G657A2 9/125 LSZH

The Easy Pull Drop fiber is flexible and features G657A2 fibers with an LSZH jacket. Ideal for both indoor and outdoor use due to its messenger wire, it ensures easy and safe installation with a special easy-unwinding system, providing a smooth and high-quality installation in FTTH networks.

STANDARD- Flat Light Drop Cable Self Supporting With Messenger Steel/FRP - G657A1 9/125 LSZH

Ideal for customer connections in urban environments. Its durability and flexibility ensure easy installation and superior performance in challenging conditions. Perfect for deployments in dense metropolitan areas, it guarantees a stable, high-quality connection, resisting temperature variations and exposure to outdoor elements.

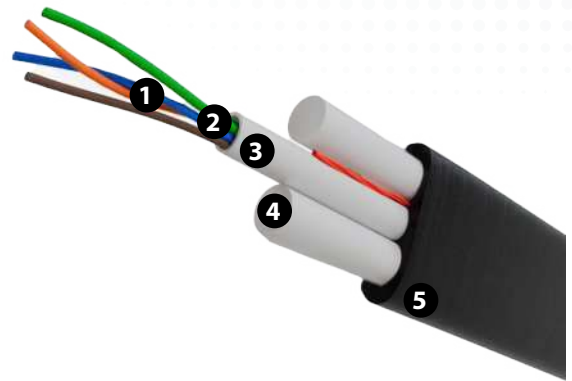
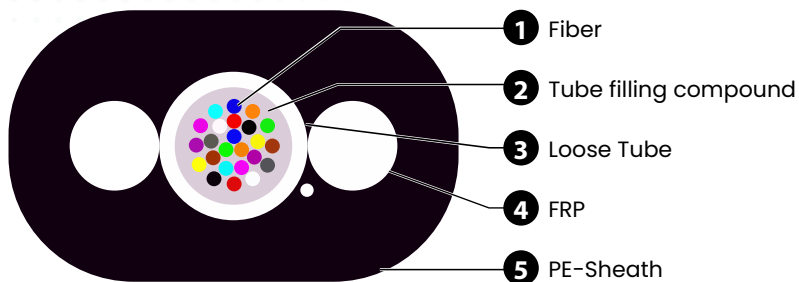


DROP

PREMIUM-Figure 0 Drop Cable

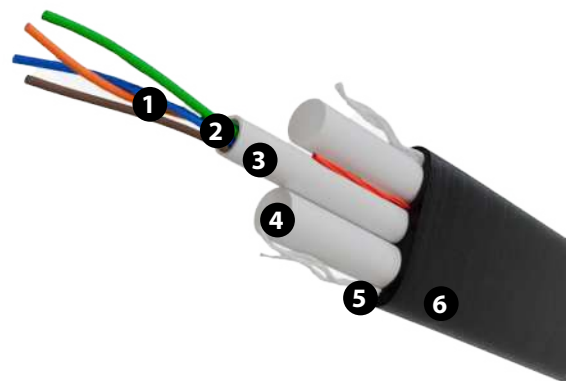
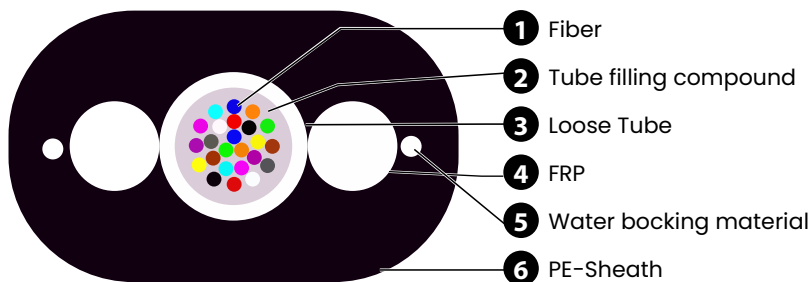


Without Water Bloking Tape



Cable Drop Figure 0, ideal for FTTH-type indoor-outdoor applications, data networks, security systems, and Telecom. It is 100% dielectric and easy to install with G652-D or G657A2 optical fibers, without water-blocking materials.

Water Bloking Tape



Cable Drop Figure 0, which is ideal for FTTH-type indoor-outdoor applications, data networks, security systems, and Telecom. It is 100% dielectric and easy to install with G652-D or G657A2 optical fibers, featuring water-blocking materials.

DROP

PREMIUM-Figure 0 Drop Cable



FULLY CUSTOMIZABLE CABLES

Fiber count configuration

If **XX** equals **01**, it means a single fiber optic cable.

If **XX** equals **02**, it means a dual fiber optic cable.

...

If **XX** equals **12**, it means an optical fiber cable with 12 fibers

Quantity of kilometers per reel

If **B** equals **1**, then it means **1 Km** per reel.

If **B** equals **0**, then it means **2 Km** per reel.

Made in

If **YY** equals **IN**, then it indicates it's **made in India**.

If **YY** equals **CN**, then it indicates it's **made in China**.

Drop Cable

DC **LLL** - **CC** **B** **XX** **O** - **AA** **YY**

Internal structure

If **LLL** equals **SSF**, then it means **FRP self support for indoor/outdoor, with messenger**.

Fiber count configuration

If **CC** equals **ST**, it means it's a single central loose tube.

Cable color

If **O** equals **W** this is optional and is used only when referring to the water blocking material.

ITU-T Standard

If **AA** equals **2D**, then it means that the optical fiber is **G652D**.

If **AA** equals **71**, then it means that the optical fiber is **G657A1**.

If **AA** equals **72**, then it means that the optical fiber is **G657A2**.



OPTICAL CONNECTIVITY



PRODUCTS

OPTICAL CONNECTIVITY



Fast Connectors



SC/APC
OCF9SCDF932-SA



SC/UPC
OCF9SCDF932-SU



SC/APC
OCF9SCDFFC-SA



SC/APC
OCF9SCDFFC-SU



SC/APC
OCF9SC-SA



SC/UPC
OCF9SC-SU



SC/APC
OCF9SCN-SA



SC/UPC
OCF9SCN-SU



LC/APC
OCF9LCD032-SA



LC/UPC
OCF9LCD032-SU

Specification

Item	Technical Parameters	Item	Technical Parameters
Application for	Drop Cable, Indoor Cable	Tensile Strength	>30N/2min
Fiber Mode	Single Mode	Operating Temperature	-40~+85°C
Insertion Loss (Typical Value)	0.3 dB	On-Line Tensile Strength (20N)	$\Delta IL \leq 0.3$ dB
Return Loss	≥ 50 dB	Mechanical Durability (500 times)	$\Delta IL \leq 0.2$ dB
Fastening Strength Of Naked Fiber	≥ 5 N	Drop-off Test (drop-off height 4m, once per direction totally 3 times)	$\Delta IL \leq 0.3$ dB
Cable Scope	3.00 mm & 2.00 mm cable 0.9 invisible cable 0.25 cable 2.0 x 3.0 mm drop cable	Drop Test (4m concrete floor, once each direction, 3 times total)	$\Delta IL \leq 0.2$ dB

PRODUCTS

OPTICAL CONNECTIVITY



Adapters



SC/UPC-SX
OAS-06SU



SC/APC-SX
OAS-06SA



SC/UPC-DX
OAS-06DU



SC/APC-DX
OAS-06DA



LC/UPC-SX
OAS-11SU



LC/APC-SX
OAS-11SA



LC/UPC-DX
OAS-11DU



LC/APC-DX
OAS-11DA

Specification

Item	Technical Parameters
Insertion Loss	≤0.1 dB
Repeat Ability	≤0.2 dB (500 Cycle Passed)
Main Body Material	Plastic (PC)
Operating /Storage Temperature	-40~+85°C
Sleeve Clip	Zirconia Stainless Steel (SUS304)

PRODUCTS

OPTICAL CONNECTIVITY



Patch Cords



SC/APC SX Patch Cord
OP9-06 20SA



SC/UPC DX Patch Cord
OP9-06 20U



LC/UPC DX Patch Cord
OP9-11 25U



LC/APC SX Patch Cord
OP9-11 25SA



LC/UPC SX Patch Cord
OP9-11 25SU



LC/APC - LC/UPC SX Patch Cord
OP9-11 25SAU



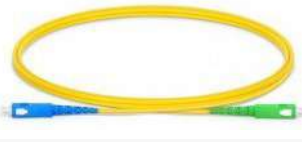
LC/APC - LC/UPC DX Patch Cord
OP9-11 100AU



LC/UPC DX Patch Cord
OP9-11 25A



SC/UPC SX Patch Cord
OP9-06 20SU



SC/APC - SC/UPC SX Patch Cord
OP9-06 20SAU



SC/APC DX Patch Cord
OP9-06 20A



SC/APC - SC/UPC DX Patch Cord
OP9-06 20AU



SC/APC - LC/APC DX Patch Cord
OP9-77 25A



SC/UPC - LC/UPC DX Patch Cord
OP9-77 25AU



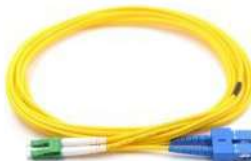
SC/APC - LC/APC SX Patch Cord
OP9-77 25SA



SC/UPC - LC/UPC SX Patch Cord
OP9-77 25SU



LC/UPC - SC/APC DX Patch Cord
OP9-77 20LUSA



LC/APC - SC/UPC DX Patch Cord
OP9-77 20LASU



LC/UPC - SC/APC SX Patch Cord
OP9-77 20SLUSA



LC/APC - SC/UPC SX Patch Cord
OP9-77 20SLASU

Patch Cords

Specification

Item	Technical Parameters	Item	Technical Parameters
Connector Type	LC/SC	Polish Type	UPC/APC
Fiber Mode	G657A2	Wavelength	1310/1550 nm
Fiber Count	SX/DX	Operations Wavelength(hm)	1310 nm and 1550 nm
Insertion Loss	≤0.3dB	Return Loss	UPC≥50dB, APC≥65dB
Minimum Bend Radius	30mm	Cable Diameter	3.0mm
Cable Jacket	PVC/LSZH	Jacket Color	Yellow
Polarity	A(Tx) to B(Rx)	Operating Temperature	-20° -85°C

Patch cord length.

If **LL** equals **10**, it's means that the patch cord is 1 meter in length.
 If **LL** equals **15**, it's means that the patch cord is 1.5 meter in length.
 If **LL** equals **100**, it's means that the patch cord is 10 meters in length.
 If **LL** equals **150**, it's means that the patch cord is 15 meters in length.
 .
 .
 .
 If **LL** equals **N**, It's means that the patch cord is N meters in length.

Quantity of kilometers per reel

If **XXXX** equals **A**, It's means that the connectors are **APC** on both ends.
 If **XXXX** equals **U**, It's means that the connectors are **UPC** on both ends.
 If **XXXX** equals **LASU**, it means that the patch cord has **LC/APC** connectors on one end and **SC/UPC** connectors on the other end.
 If **XXXX** equals **LUSA**, it means that the patch cord has **LC/UPC** connectors on one end and **SC/APC** connectors on the other end.



Connector type in the patch cord

If **YY** equals **06**, it's means that the patch cord has **SC** connectors on both ends.
 If **YY** equals **11**, it's means that the patch cord has **LC** connectors on both ends.
 If **YY** equals **77**, it's means that one end is **SC**, and the other end is **LC**.

Patch Cord Duplex or Simplex

If **O** equals **S**, it means that the patch cord is simplex.
 If the patch cord is duplex, the part number does not require the **O** variable.

PRODUCTS

OPTICAL CONNECTIVITY



PigTails



SC/APC
OT9-06 15A



SC/UPC
OT9-06 15U



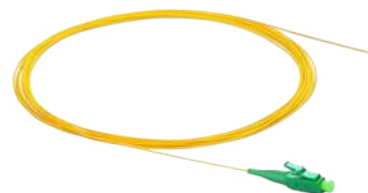
LC/UPC
OT9-11 15U



LC/APC
OT9-11 30A



SC/APC
OT9-06 30A



LC/APC
OT9-11 15A



SC/UPC
OT9-06 30U



LC/UPC
OT9-11 30U

Specification

Item	Technical Parameters	Item	Technical Parameters
Connector Type	LC/SC	Polish Type	UPC/APC
Fiber Mode	G657A2	Wavelength	1310/1550 nm
Fiber Count	SX	Operations Wavelength (nm)	1310 nm And 1550 nm
Insertion Loss	≤0.3dB	Return Loss	UPC≥50dB, APC≥65dB
Minimum Bend Radius	30 mm	Cable Diameter	0.9 mm
Cable Jacket	PVC/LSZH	Jacket Color	Yellow
Operating Temperature	-20 -85C		

PRODUCTS

OPTICAL CONNECTIVITY



Balanced PLC Splitter no connector



1X2 PLC Splitter
OSP9-NC102



1X4 PLC Splitter
OSP9-NC104



1X8 PLC Splitter
OSP9-NC108



1X16 PLC Splitter
OSP9-NC116



1X32 PLC Splitter
OSP9-NC132



1X64 PLC Splitter
OSP9-N116

Specification

ITEM	UNIT	PARAMETER					
		1x2	1x4	1x8	1x16	1x32	1x64
Working Wavelength	nm	1260~1650					
Insertion Loss	dB	≤4.1	≤7.3	≤10.5	≤13.6	≤16.7	≤20.2
Uniformity	dB	≤0.5	≤0.7	≤0.8	≤1.0	≤1.2	≤1.5
PDL	dB	≤0.3	≤0.3	≤0.3	≤0.3	≤0.3	≤0.3
Return Loss	dB	UPC≥50；APC≥55					
Directivity	dB	≥55					
Working/Storage Temperature	℃	-40 ~ +85					
Attention: The parameter of this sheet is for 1xN PLC SPLITTER. Fiber Type: single mode G.657A.							

PRODUCTS

OPTICAL CONNECTIVITY



Balanced PLC Splitter



1X2 PLC Splitter
OSP9-06102A



1X4 PLC Splitter
OSP9-06104U



1X8 PLC Splitter
OSP9-06108U



1X16 PLC Splitter
OSP9-06116A



1X32 PLC Splitter
OSP9-06132A



1X64 PLC Splitter
OSP9-06164A

Specification

ITEM	UNIT	PARAMETER					
		1x2	1x4	1x8	1x16	1x32	1x64
Working Wavelength	nm	1260~1650					
Insertion Loss	dB	≤4.1	≤7.3	≤10.5	≤13.6	≤16.7	≤20.2
Uniformity	dB	≤0.5	≤0.7	≤0.8	≤1.0	≤1.2	≤1.5
PDL	dB	≤0.3	≤0.3	≤0.3	≤0.3	≤0.3	≤0.3
Return Loss	dB	UPC≥5 ; APC≥55					
Directivity	dB	≥55					
Working/Storage Temperature	°C	-40 ~ +85					

Attention:

The parameter of this sheet is for 1xN PLC SPLITTER.

Fiber Type: single mode G.657A.

The standard above only includes the loss of fiber connector. If adapters type (as insert type PLC Splitter), it has to be 0.2dB more on the basis of original data.

PRODUCTS

OPTICAL CONNECTIVITY



Cassette PLC Splitter



1X2 Cassette PLC



1X4 Cassette PLC



1X8 Cassette PLC



1X16 Cassette PLC



1X32 Cassette PLC



1X64 Cassette PLC

Specification

ITEM	UNIT	PARAMETER					
		1x2	1x4	1x8	1x16	1x32	1x64
Working Wavelength	nm	1260~1650					
Insertion Loss	dB	≤4.1	≤7.3	≤10.5	≤13.6	≤16.7	≤20.2
Uniformity	dB	≤0.5	≤0.7	≤0.8	≤1.0	≤1.2	≤1.5
PDL	dB	≤0.3	≤0.3	≤0.3	≤0.3	≤0.3	≤0.3
Return Loss	dB	UPC≥50 ; APC≥55					
Directivity	dB	≥55					
Working/Storage Temperature	°C	-40 ~ +85					

Attention:

The parameter of this sheet is for 1xN PLC SPLITTER.

Fiber Type: single mode G.657A.

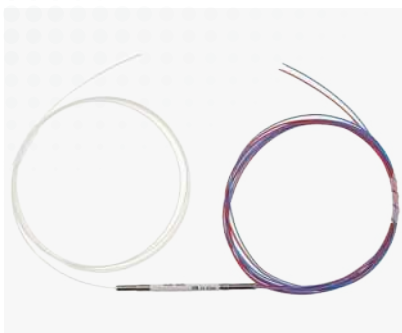
The standard above only includes the loss of fiber connector. If adapters type (as insert type PLC Splitter), it has to be 0.2dB more on the basis of original data.

PRODUCTS

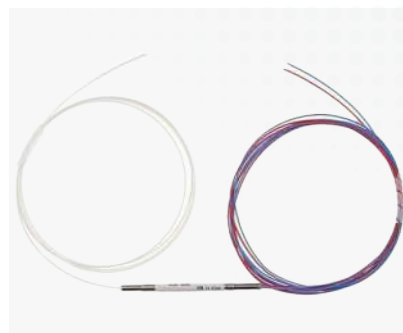
OPTICAL CONNECTIVITY



FBT NON – Balanced Splitter



FBT NON-BALANCED SPLITTER
OSP9-06102A 9703NB



FBT NON-BALANCED SPLITTER
OSP9-06102A 9505NB



FBT NON-BALANCED SPLITTER
OSP9-06102A 91NB



FBT NON-BALANCED SPLITTER
OSP9-06102A 82NB



FBT NON-BALANCED SPLITTER
OSP9-06102A 73NB



FBT NON-BALANCED SPLITTER
OSP9-06102A 64NB

FBT NON – Balanced Splitter

Specification

Type	1x2(2x2)-S		1x2(2x2)-D		1x2(2x2)-D	
Operating Wavelength	1310 or 1550		1310 and 1550		1310, 1490 and 1550	
Bandwidth	±15		±40		1310/1550±15 1490±20	
Grade Coupling Ratio	Max. Insertion Loss (db)					
	P	A	P	A	P	A
50/50	3.50	3.60	3.60	3.80	3.70	3.8
40/60	4.50/2.70	4.80/2.90	4.70/2.70	4.90/2.90	4.80/2.90	5.00/3.00
30/70	5.80/2.00	6.10/2.10	6.00/1.90	6.30/2.10	6.20/2.00	6.40/2.20
20/80	7.70/1.25	8.00/1.35	7.90/1.40	8.40/1.50	8.20/1.50	8.50/1.60
10/90	11.20/0.75	11.30/0.85	11.30/0.80	12.00/0.85	11.50/0.80	12.05/0.85
5/95	14.50/0.45	14.60/0.55	14.60/0.55	14.90/0.60	14.70/0.60	15.20/0.65
3/97	16.70/0.35	17.00/0.45	16.70/0.35	17.25/0.45	17.20/0.40	17.80/0.45
2/98	18.50/0.30	19.00/0.35	18.65/0.30	19.20/0.40	1.90/0.35	19.50/0.40
1/99	21.50/0.30	22.20/0.35	21.80/0.30	22.50/0.35	22.00/0.35	22.80/0.40
PDL (dB)	≤0.10	≤0.15	≤0.15	≤0.20	≤0.15	≤0.20
Directivity (dB)	≥50					
Operation Temp.°C	-45 to +85					
Store Temp.°C	-45 to +85					



OPTICAL BOXES



PRODUCTS

OPTICAL BOXES



Fiber Optic Splice Closure – Horizontal



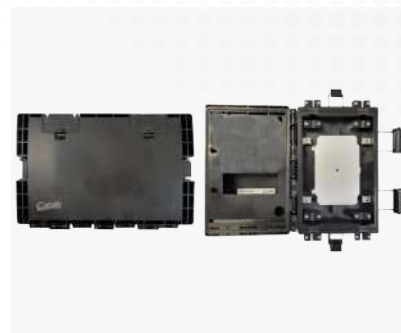
Model N°: OSCH-12A

- Size (L*W*H) : 276 x 171.8 x 75.7 mm
- Cable Entry Ports : 4 Ports
- Cable Diameter : $\Phi 7 - \Phi 12$ (mm)
- Max Capacity (bunchy fiber) : 12
- Core Capacity Per Tray : 12F
- Max Tray Number : 1 pcs
- Max Capacity of Ports Drop: 8 Ports
- Max Capacity of SC Ports : 9 Ports
(Adapter SC not included)



Model N°: OSCH-12

- Size (L*W*H) : 276 x 171.8 x 75.7 mm
- Cable Entry Ports : 4 Ports
- Cable Diameter : $\Phi 7 - \Phi 12$ (mm)
- Max Capacity (bunchy fiber) : 24
- Core Capacity Per Tray : 12F
- Max Tray Number : 2 pcs



Model N°: OSCH-12AH

- Size (L*W*H) : 283.2 x 161.5 x 80.8 mm
- Cable Entry Ports : 4 Ports
- Cable Diameter : $\Phi 8 - \Phi 12$ (mm)
- Max Capacity (bunchy fiber) : 12
- Core Capacity Per Tray : 12F
- Max Tray Number : 1 pcs
- Max Capacity of Ports Drop: 8 Ports
- Max Capacity of SC Ports : 9 Ports
(Adapter SC not included)



Model N°: OSCH-12S

- Size (L*W*H) : 160 x 80 x 21.5 mm
- Cable Entry Ports : 2 Ports
- Cable Diameter : $\Phi 8$ (mm)
- Max Capacity (bunchy fiber) : 6
- Core Capacity Per Tray : 6F
- Max Tray Number : 1 pcs

PRODUCTS

OPTICAL BOXES



Fiber Optic Splice Closure – Horizontal



Model N°: OSCH-24A

- Size (L*W*H) : 281.6 x 200.3 x 88.5 mm
- Cable Entry Ports : 3 Ports
- Cable Diameter : $\Phi 7 - \Phi 12$ (mm)
- Max Capacity (bunchy fiber) : 24
- Core Capacity Per Tray : 12F
- Max Tray Number : 2 pcs
- Max Capacity of SC Ports: 24 Ports
(Adapter SC not included)



Model N°: OSCH-24AH

- Size (L*W*H) : 360 x 215 x 80 mm
- Cable Entry Ports : 6 Ports
- Cable Diameter : $\Phi 7 - \Phi 16$ (mm)
- Max Capacity (bunchy fiber) : 24
- Core Capacity Per Tray : 24F
- Max Tray Number : 1 pcs
- Max Capacity of Ports Drop: 8 Ports
- Max Capacity of SC Ports: 9 Ports
(Adapter SC not included)

PRODUCTS

OPTICAL BOXES



Fiber Optic Splice Closure – Horizontal



Model N°: OSCH-48

- Size (L*W*H) : 281.6 x 200.3 x 88.5 mm
- Cable Entry Ports : 3 Ports
- Cable Diameter : $\Phi 7 - \Phi 12$ (mm)
- Max Capacity (bunchy fiber) : 48
- Core Capacity Per Tray : 12F
- Max Tray Number : 4 pcs



Model N°: OSCH-48A

- Size (L*W*H) : 420 x 184 x 94 mm
- Cable Entry Ports : 2 Ports
- Cable Diameter : $\Phi 8 - \Phi 14$ (mm)
- Max Capacity (bunchy fiber) : 48
- Core Capacity Per Tray : 24F
- Max Tray Number : 2 pcs



Model N°: OSCH-120

- Size (L*W*H) : 424 x 175.8 x 106 mm
- Cable Entry Ports : 4 Ports
- Cable Diameter : $\Phi 8 - \Phi 18$ (mm)
- Max Capacity (bunchy fiber) : 120
- Core Capacity Per Tray : 24F
- Max Tray Number : 5 pcs



Model N°: OSCH-144

- Size (L*W*H) : 466.5 x 179.8 x 120.6 mm
- Cable Entry Ports : 6 Ports
- Cable Diameter : Max $\Phi 15$ (mm)
- Max Capacity (bunchy fiber) : 144
- Core Capacity Per Tray : 24F
- Max Tray Number : 6 pcs

PRODUCTS

OPTICAL BOXES



Fiber Optic Splice Closure – Vertical



Model N°: OSCV-24A

- Size(D*H): $\Phi 30 \times 120$ mm
- Cable Ports: 2 Round Ports
- Cable Diameter: $\Phi 15$ mm and 2 $\Phi 13$ mm
- Max Capacity: 24
- Core Capacity Per Tray: 24F
- Max Tray Number: 1 pcs



Model N°: OSCV-48B

- Size(D*H): $\Phi 146 \times 310.5$ mm
- Cable Ports: 3 Ports
- Cable Diameter: Max $\Phi 18$ mm
- Max Capacity: 48
- Core Capacity Per Tray: 12F
- Max Tray Number: 4 pcs



Model N°: OSCV-48C

- Size(D*H): $\Phi 178 \times 288$ mm
- Cable Ports: 4 Ports
- Cable Diameter: $\Phi 18$ mm
- Max Capacity: 48
- Core Capacity Per Tray: 12F
- Max Tray Number: 4 pcs



Model N°: OSCV-72A

- Size(D*H): $\Phi 182.5 \times 521.1$ mm
- Cable Ports: 5 Ports
- Cable Diameter: $\Phi 18$ mm – $\Phi 42$ mm
- Max Capacity: 72
- Core Capacity Per Tray: 24F
- Max Tray Number: 3 pcs

Fiber Optic Splice Closure – Vertical



Model N°: OSCV-120

- Size(D*H): $\Phi 189.7 \times 435.5$ mm
- Cable Ports: 5 Ports
- Cable Diameter: $\Phi 20 - \Phi 62.5 \times 39.5$ (mm)
- Max Capacity: 120
- Core Capacity Per Tray: 24F
- Max Tray Number: 5 pcs



Model N°: OSCV-144

- Size(D*H): $\Phi 240 \times 500$ mm
- Cable Ports: 5 Ports
- Cable diameter: $\Phi 20$ mm – $\Phi 62.5 \times 39.5$ mm
- Max Capacity: 144
- Core Capacity Per Tray: 24F
- Max Tray Number: 6 pcs



Model N°: OSCV-144A

- Size(D*H): $\Phi 200.6 \times 287.4 \times 380.5$ mm
- Cable Ports: 6 PORTS
- Cable Diameter: Max $\Phi 18$ (mm)
- Max Capacity: 144
- Core Capacity Per Tray: 12F
- Max Tray Number: 12 pcs



Model N°: OSCV-288

- Size(D*H): $\Phi 304.2 \times 502$ mm
- Cable Ports: 17 Ports
- Cable diameter: $\Phi 18 - \Phi 26$ (mm)
- Max Capacity: 288
- Core Capacity Per Tray: 12F
- Max Tray Number: 24 pcs

Fiber Optic Splice Closure – Vertical



Model N°: OSCV-48MV

- Size: 182.5 x Height 521.1 x 158.7
- Cable Ports: 5 PORTS
- Cable diameter: 18 mm – 42 mm
- Max Capacity: 48F
- Core capacity per tray: 24F
- Max Tray Number: 2 pcs

Model N°: OSCV-72MV

- Size: 182.5 x Height 521.1 x 158.7
- Cable Ports: 5 PORTS
- Cable diameter: 18 mm – 42 mm
- Max Capacity: 72F
- Core capacity per tray: 24F
- Max Tray Number: 3 pcs

Model N°: OSCV-96MV

- Size(D*H): 182.5 x Height 521.1 x 158.7
- Cable Ports: 5 PORTS
- Cable diameter: 18 mm – 42 mm
- Max Capacity: 96F
- Core capacity per tray: 24
- Max Tray Number: 4 pcs

Model N°: OSCV-120MV

- Size: 182.5 x Height 521.1 x 158.7
- Cable Ports: 5 PORTS
- Cable diameter: 18 mm – 42 mm
- Max Capacity: 120F
- Core capacity per tray: 24
- Max Tray Number: 5 pcs

Optical Patch Panel

Description

Fiber optic patch panel is an integrated unit for fiber management, Cablrix offer wall mounted fiber optic patch panel and rack mounted fiber optic patch panels, these equipment function is to fix and manage the fiber optic cables inside the box as well as provide protection. Different models to fit for 24 core fiber, 48 core fiber, 144 core fiber applications. They can be with different adapter interface including the SC, LC. related fiber accessories and pigtails are optional.

Application

- Optical Access Network.
- Data Processing Centers.
- Cable Television.
- Local Area Network.
- Coarse Wavelength Division Multiplexer.

Specifications

Model	Max Capacity	Connectors	Dimension	Splice tray	Optional
1U	24 cores	SC, LC	435 x 317.3 x 45.5 mm 430 x 350 x 43 mm	12F	Black or Beige
2U	48 cores	SC, LC	438 x 326.5 x 99.7 mm 430 x 350 x 85 mm	12F	Black or Beige
4U	144 cores	SC, LC	435 x 294 x 178 mm 430 x 350 x 165 mm	12F	Black or Beige

PRODUCTS

OPTICAL BOXES



Optical Patch Panel



Model N°: OPP-0624SIB

- Port N°: 24 Simplex Port
- Splice Tray: 12F
- Color: Black or Beige
- Dimension: 435 x 317.3 x 45.5 mm
- Connector: SC, LC



Model N°: OPP-0648SI

- Port N°: 48 Simplex Port
- Splice Tray: 12F
- Color: Black or Beige
- Dimension: 438 x 326.5 x 99.7 mm
- Connector: SC, LC



Model N°: OPP-06144SI

- Port N°: 144 Simplex Port
- Splice Tray: 24F
- Color: Black or Beige
- Dimension: 435 x 294 x 178 mm
- Connector: SC, LC



Model N°: OPP-0624AW

- Port N°: 24 Duplex Port
- Splice Tray: 24F
- Color: Black or White
- Dimension: 435 x 300 x 44 mm
- Connector: SC, LC

PRODUCTS

OPTICAL BOXES



Optical Patch Panel



Model N°: OPP-0624WK

- Port N°: 24 Simplex Port
- Splice Tray: 24F
- Color: Black
- Dimension: 390 x 330 x 80 mm
- Connector: SC, LC



Model N°: OPP-0648AW

- Port N°: 48 Simplex Port
- Splice Tray: 24F
- Color: Black or White
- Dimension: 435 x 300 x 88 mm
- Connector: SC, LC



Model N°: OPPT-0648W

- Port N°: 48 Simplex Port
- Splice Tray: 12F
- Color: Black or White
- Dimension: 47,5 x 28,5 x 17 mm
- Connector: SC, LC



Model N°: OPPT-0648W

- Port N°: 48 Simplex Port
- Splice Tray: 12F
- Color: Black or White
- Dimension: 585 x 325 x 175 mm
- Connector: SC, LC

PRODUCTS

OPTICAL BOXES



Fiber Optic Terminal Box



Model N°: OTB-0604AIW

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 4 Ports
- Dimension: 165.73 x 90 x 24.1 mm
- Weight: 110g
- Color: White



Model N°: OTB-0608AIW

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 8 Ports
- Dimension: 199 x 130 x 28.5 mm
- Weight: 280g
- Color: White



Model N°: OTB-0604AOW

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 4 Ports
- Dimension: 211.6 x 141.6 x 39.8 mm
- Weight: 110g
- Color: White

PRODUCTS

OPTICAL BOXES

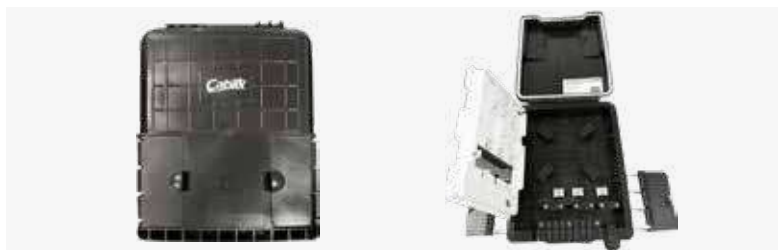


Fiber Optic Terminal Box



Model N°: OTB-0608AOW

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 8 Ports
- Dimension: 171.4 x 234.5 x 47.4mm
- Weight: 280g
- Color: White



Model N°: OTB-0608AOHDK

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 8 Ports
- Dimension: 240 x 195.5 x 77.5 mm
- Color: Black
- Capacity Splitter: 1 x 4 / 1 x 8 Cassette Splitter
- Protective Level: IP 65
- Cable Ports: 1 pc oval $\Phi 6 \sim 12$ mm, $\Phi 6 \sim 11$ mm and 8 pcs 2 x 3 mm FTTH drop cable



Model N°: OTB-0616AOHK-R

- Material: ABS
- Adapter: 16 SC
- Cable Port: 2 Cables ports and 16 Drop cables ports 3 x 2 mm
- PLC Splitter: 2 pcs 1 x 8 or 1 pc 1 x 16 PLC Splitter
- Dimension: 311 x 237 x 104 mm
- Color: Black
- Protective Level: IP 65

PRODUCTS

OPTICAL BOXES



Fiber Optic Terminal Box



Model N°: OTB-0616AOHDK

- Material: ABS + UV Plastic
- Adapter: 18 SC
- Cable Port: 2 cables ports $\Phi 6 \sim 11$ mm + 16 ports 2 x 3 mm drop cable output ports
- PLC Splitter: 2 pcs 1 x 8 or 1 pc 1 x 16 PLC Splitter
- Dimension: 182.5 x 306.4 x 115.5 mm
- Color: Black
- Protective Level: IP 65



Model N°: OTB-0616AOHD2K

- Material: ABS
- Adapter: 16 SC
- Cable Port: 2 round port + 1 oval uncut port + 16 ports 2 x 3 mm drop cable output ports
- PLC Splitter: 1 x 4 / 1 x 8, 1 x 16 Cassette Splitter
- Dimension: 287 mm x 172 mm x 102 mm
- Color: Black
- Protective Level: IP 65



Model N°: OTB-0624AOHK

- Material: ABS
- Adapter: 16 SC
- Cable Port: 8 pcs cable ports (4 pcs $\Phi 14$ mm, 4pcs $\Phi 10$ mm) + 16 ports 2 x 3 mm drop cable output ports
- PLC Splitter: 2 pcs 1 x 8 or 1 pc 1 x 16 PLC Splitter
- Dimension: 164.75 x 291 x 115 mm
- Protective Level: IP 65

PRODUCTS

OPTICAL BOXES



Fiber Optic Terminal Box



Model N°: OTB-0648AOK

- Material: ABS
- Adapter: 24 SC
- Cable Port: 2 pcs cable ports $\Phi 19$ mm + 16 ports 2 x 3 mm drop cable output ports
- PLC Splitter: 2 pcs 1 x 8 or 1 pc 1 x 16 PLC Splitter
- Dimension: 232 x 359 x 130.5 mm
- Protective Level: IP 65



Model N°: OTB-0648AOHDK-R

- Material: ABS
- Adapter: 16 SC
- PLC Splitter: 1 x 8 / 1 x 16 PLC splitter
- Dimension: 380 x 243 x 130 mm
- Color: Black
- Protective Level: IP 65
- Cable Port: 2 pcs cable ports $\Phi 19$ mm + 16 ports 2 x 3 mm drop cable output ports



Model N°: OTBL-0604L4AOW

- Material: ABS
- Adapter: 4 SC Included
- PLC Splitter: 1 x 4 Included
- Dimension: 211.6 x 141.6 x 39.8mm
- Color: White
- Protective Level: IP 65

PRODUCTS

OPTICAL BOXES



Fiber Optic Terminal Box



Model N°: OTBL-0608L8AOHDK

- Material: ABS
- Adapter: 8 SC Included
- PLC Splitter: 1 x 8 Included
- Dimension: 195.5 x 240 x 77.5 mm
- Color: Black
- Protective Level: IP 65



Model N°: OTBL-0616L16AOHD2K

- Material: ABS
- Adapter: 16 SC Included
- PLC Splitter: 1 x 16 SC / Splitter included
- Dimension: 287 mm x 172 mm x 102 mm
- Color: Black
- Protective Level: IP 65

PRODUCTS

OPTICAL BOXES



Optical Face Plate



Model N°: OFP-7702AIW

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 1 – 2 Ports
- Dimension: 86 x 86 x 24.2 mm
- Weight: 47g
- Color: White



Model N°: OFP-7704AIW

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 4 Ports
- Dimension: 150 x 110 x 30 mm
- Weight: 20g
- Color: White



Model N°: OFP-7704AIW2

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 1 – 2 Ports
- Dimension: 83.29 x 105 x 24.5 mm
- Weight: 100g
- Color: White

PRODUCTS

OPTICAL BOXES



Optical Face Plate



Model N°: OFP-7704AIW4

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 4 Ports
- Dimension: 100 x 80 x 25 mm
- Weight: 90g
- Color: White

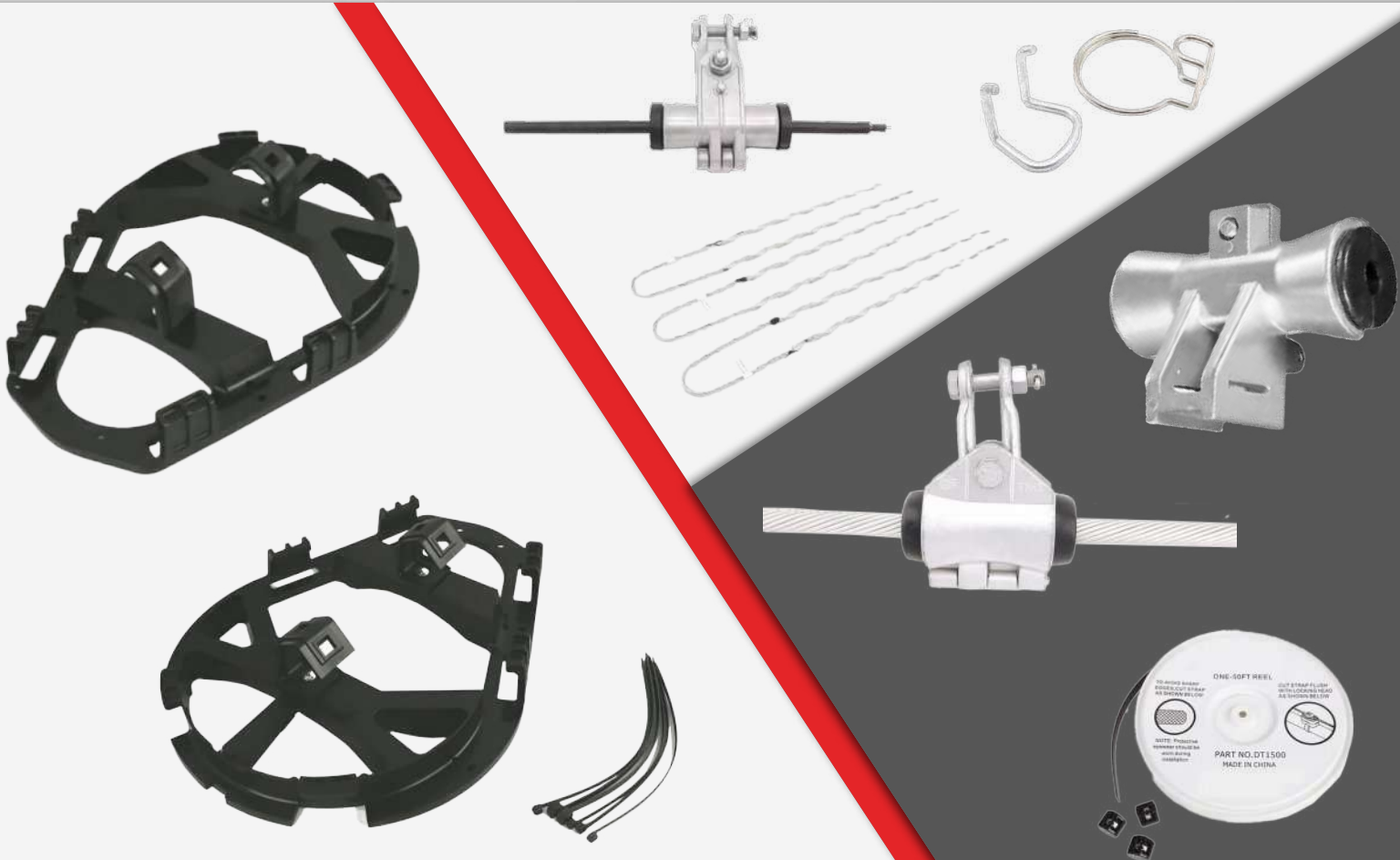


Model N°: OTB-0602AIW

- Material: ABS
- Adapter Type: SC / LC
- Capacity: 2 Ports
- Dimension: 164 x 102.8 x 20 mm
- Weight: 100g
- Color: White



OPTICAL FITTING



PRODUCTS

Optical Fitting



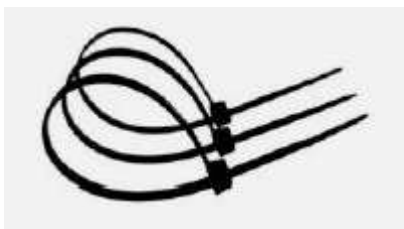
FTTH Fitting

FTTH Fittings can be used with telecommunication drop wire cable and optic fiber cable in FTTH solution.

Features

- Easy to install and operate.
- Flexibly adjust the angle and position.
- Light-weighted and compacted.
- High quality and tested.

Product display



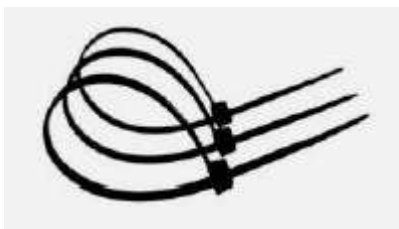
**Heavy Duty Premium
Cable Ties
(ATW120P-300K)**

Material: PA(Polyamide) 6.6 UV- STABILIZED

Length: 300 mm

Width: 7.6 mm

Tensile Strength: 124 Lbs / 56.5 Kgs /
550Newtons



**Heavy Duty Premium
Cable Ties
(ATW120P-550K)**

Material: PA(Polyamide) 6.6 UV- STABILIZED

Length: 550 mm

Width: 7.6 mm

Tensile Strength: 124 Lbs / 56.5 Kgs /
550Newtons



**Anchor clamp
(OFT-TC H)**

Material Tensioner: ABS resistant to UV

Material Hook: Hot Galvanized Steel.

Breaking Force: 1.33 KN

PRODUCTS

Optical Fitting



FTTH Fitting



**Polyethylene Cable
Clips-Round
(ACC-R8BK)**

Material: Polyethylene (PE)

Height: 9.5 mm

Diameter: 8 mm

Nail: 1.8x18 mm



**Polyethylene Cable
Clips-Round
(ACC-S5BK)**

Material: Polyethylene (PE)

Height: 5.5 mm

Diameter: 5 mm

Nail: 1.7x15 mm



**Cable ring
(OFT-SCR 1)**

Material: Galvanized Steel

Rod Diameter: 5 mm

Weight: 21.5g



**Cable ring
(OFT-SCR 2)**

Material: Galvanized Steel

Rod Diameter: 5.5mm

Weight: 38g



**Suspension Sets
for 200m Span
(OFT-SCN)**

Material Bracket: Aluminum alloy

Material Suspension Clamp: Thermoplastic

Working Load: 8KN



**Dead end Clamp
Hardware type A
(OFT-DCA NA)**

Material: ASTM A-36 Steel Structure

Galvanizing Method: ASTM 123

APAN: 200 meters

PRODUCTS

Optical Fitting



FTTH Fitting



**Hypoclamp
(OFT-CLSS DPC)**

Material: 304 Stainless Steel

Maximum Traction: 1KN

SPAN: Maximum 70 Meters



**Hypoclamp
(OFT-CLSSPL DPC)**

Material Outer: 304 Stainless Steel

Material cushion: Thermoplastic UV

Maximum Traction: 1KN

SPAN: Maximum 70 Meters



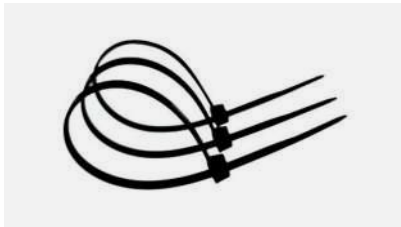
**Anchor clamp
(OFT-CLP DPC)**

Material Outer: Polyamide 66

Material Hook: 201 Stainless Steel

Maximum Traction: 600N

SPAN: Maximum 70 Meters



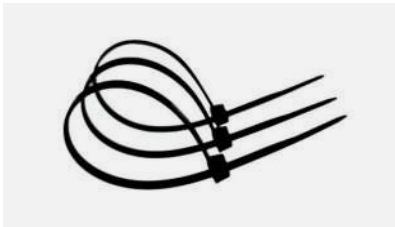
**Heavy Duty Premium
Cable Ties
(ATW40P-100BK)**

Material: PA(Polyamide) 6.6 UV- STABILIZED

Length: 100 mm

Width: 3.6 mm

Tensile Strength: 40 Lbs / 18 Kgs / 176
Newtons



**Heavy Duty Premium
Cable Ties
(ATW40P-150BK)**

Material: PA(Polyamide) 6.6 UV- STABILIZED

Length: 150 mm

Width: 3.6 mm

Tensile Strength: 40 Lbs / 18 Kgs / 176
Newtons



**D lashing clamp
(OFT-LWC14-716)**

Material: Steel Galvanized ASTM
B695

Cable Dimension: 1/4" to 7/16"

Galvanizing Method: ASTM 123

PRODUCTS

Optical Fitting



FTTH Fitting



**Lashing strap ABS plastic
(LSA127-15)**



**Buckle ABS
plastic+304SS
(BC127-15)**



**Strand link 1/4\"
(OFT-STL14)**

Material: Steel alloy

Wire range: 6.0mm – 6.8mm

Dimension: X = 163mm Y = 23.2mm



Material: Stainless steel wire SS302

Roll: 1200' to 1600

Dimension: 0.038mm



**Pole bracket
(OFT-CB 1S)**

Material: Galvanized Steel

Breaking Load: 600N

Dimension: 64.5*65*54.5 mm



**Type D Retention
Hardware
OFT-TD1**

Material: Hot dip galvanized steel. A36.

Breaking Load: 20 KN.

Dimension: 35mm ± 1 mm

PRODUCTS

Optical Fitting



FTTH Fitting



**1/2" 304 Stainless Steel
Coil Banding Strip
(OFT-BS22 304 12)**



**3/4" 304 Stainless Steel
Coil Banding Strip
(OFT-BS22 304)**



**Drive Hooks, Steel,
Galvanized 5/16 x 3 1/2"
(OFT-DH516-312)**



**Stainless Steel Strap 1/2"
(OFT-S201 12PP)**

Material: Stainless steel wire S201
Roll: 30.5 m
Thickness: 0.28mm



**Stainless Steel Strap 3/4"
(OFT-S201 PP)**

Material: Stainless steel wire S201
Roll: 30.5 m
Thickness: 0.28mm



**Stainless Steel Strap 3/4"
(OFT-S304 PP)**

Material: Stainless steel wire S304
Roll: 30.5 m
Thickness: 0.28mm

PRODUCTS

Optical Fitting



FTTH Fitting



Stainless Steel Stap 1/2"
(OFT-S304 12PP)

Material: Stainless steel wire S304

Roll: 30.5 m

Thickness: 0.28mm



D-Type Fitting
(OFT-TD1B)

Material: Hot dip galvanized steel

Breaking Load: 20 KN

Dimension: 35mm $\pm$ 1 mm



Dead end Clamp
Hardware type A
(OFT-DCA 2A)

Material: Galvanized steel ASTM A-36.

Tensile strength MPa: 400~550

PRODUCTS

Optical Fitting



Newly Developed ADSS Fitting

J Hook Suspension Clamp



Model	Cable dia (mm)	Holes Qty	Material			Breaking Load (kN)	Weight (kg)
			J Hook/ Pigtail Hook	Sleeve	Screw		
OFT-SCH 0812	08-12	1	Electric galvanized steel	Neoprene	Protected steel	5	0.8
OFT-SCH 1015	10-15	1	Hot did galvanized steel	Neoprene	Protected steel	5	0.8

Mini Bracket Suspension Clamp



Model	Cable dia (mm)	Material			Breaking Load (kN)	Weight (Kg)
		Bracket Body	Bushing	Screw		
OFT-MBA 0812	08-12	Aluminum alloy	Neoprene	Galvanized Steel	13.5	0.290
OFT-MBA 1015	10-15				13.5	0.290

PRODUCTS

Optical Fitting



Newly Developed ADSS Fitting

Plastic Suspension Clamp



Model	OFT-SCCP
Type of design	Mounting clamp with Insert arrangement. Multiple orientation allowability
Cable Diameter Range	8-20 mm
Mounting	Using Stainless Steel Strap or Bolts
Type & Grade of the Material	Clamp Body-UV Resistant Thermoplastic
	Insert -- Elastomer
Minimum Breaking Load (kN)	3.5
Weight (kg)	0.160

Universal Pole Bracket



Model	Material	Working Load (kN)	Weight (Kg)	Size (mm)
OFT-CB 2S4	Aluminum	20	0.217	111 x 74 x 121

PRODUCTS

Optical Fitting



Newly Developed ADSS Fitting

Universal Pole Bracket



Model	Material	Working Load (kN)	Weight (kg)
OFT-CB 2S3	Aluminum Alloy	5	0.200

Standoff – Insulator extension bracket Epoxi Fiberglass



Model	Arm Length (mm)	Support arm Length (mm)
OFT-EAFG6	600	170
OFT-EAFG10	1000	170

PRODUCTS

Optical Fitting



Stay Assembly

Stay assembly complete set stay rod with plate, bow, thimble are designed for stay/guy termination on wood/concrete pole distribution construction.



OFT-GA2316-1116

Guy attachment

Material: High-quality Steel

Steel Size: 2" x 3 x 16"



OFT-NTE58

Thimble Eye Nut

Material: Hot rolled steel

Coating: Hot-dipped galvanized



OFT-EYN58-B

Oval eye nut

Material: Hot rolled steel

Coating: Hot-dipped galvanized



OFT-C3BCS

One slot clamp

Material: Hot rolled steel

Coating: Hot-dipped galvanized



OFT-NSQ58

Square Nut - 5/8 in

Material: Hot rolled steel

Coating: Hot-dipped galvanized



OFT-CSAI

Cable reserve

Material: Hot rolled steel

Coating: Hot-dipped galvanized

Cable Diameter: <14.8

PRODUCTS

Optical Fitting



Snowshoe Fiber Storage Clamp



Description

The snowshoe fiber storage clamp is an element for storing the cable reserve in the connections when aerial fiber optic installations are made. It can be placed directly on the ADSS cable without damaging it thanks to the included accessories. Made of high impact UV resistant thermoplastic resin.

Features

- Made of high impact thermoplastic resin.
- Not corrosive.
- Fully dielectric to incorporate reinforced thermoplastic clamps.

Component

- 2 pairs of plastic cable holders.
- 10 plastic safety straps.
- 4 screws with washer and lock nut.

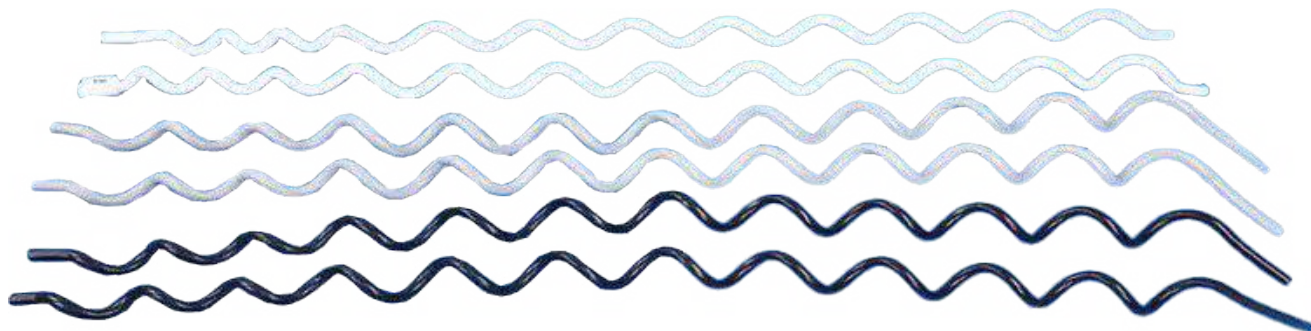
Technical Data

Model	OFT-SC1
Material	Thermoplastic
Length (L $\pm$ 5%)	17.63" (447.80mm)
Outer storage diameter (OD $\pm$ 5%)	13.10" (332.74mm)
Internal storage diameter (ID $\pm$ 5%)	12.00" (304.80mm)
Operating temperature	-40°C - 85°C
Modulus of elasticity	340Ksi
Dart impact	565Lbs/In.
Free fall impact	900Lbs/In.
Deflection temperature	132°C

Spiral Vibration Damper

Spiral Vibration Damper

OFT-SVD-XX



Description

Spiral vibration damper is made of high strength, antigenic and high-elasticity PVC plastic, easy to install and operate. It's an interference type damper to attenuate vibration amplitude by impact with its damping section and especially designed for ADSS cable, or OPGW cable with cable diameter less than 12mm.

Technical Data

Model	Cable Diameter (mm)	PVC wire (mm)	Total Length (mm)	Gripping Length (mm)	Weight (kg)
OFT-SVD-06	4.40 - 6.30	12.8	1160	150 - 200	0.24
OFT-SVD-08	6.35 - 8.30	12.8	1240	170 - 220	0.26
OFT-SVD-11	8.30 - 11.70	12.8	1300	250 - 300	0.28
OFT-SVD-14	11.71 - 14.30	12.8	1350	250 - 300	0.30
OFT-SVD-16	14.31 - 19.30	15.8	1640	330 - 350	0.63

PRODUCTS

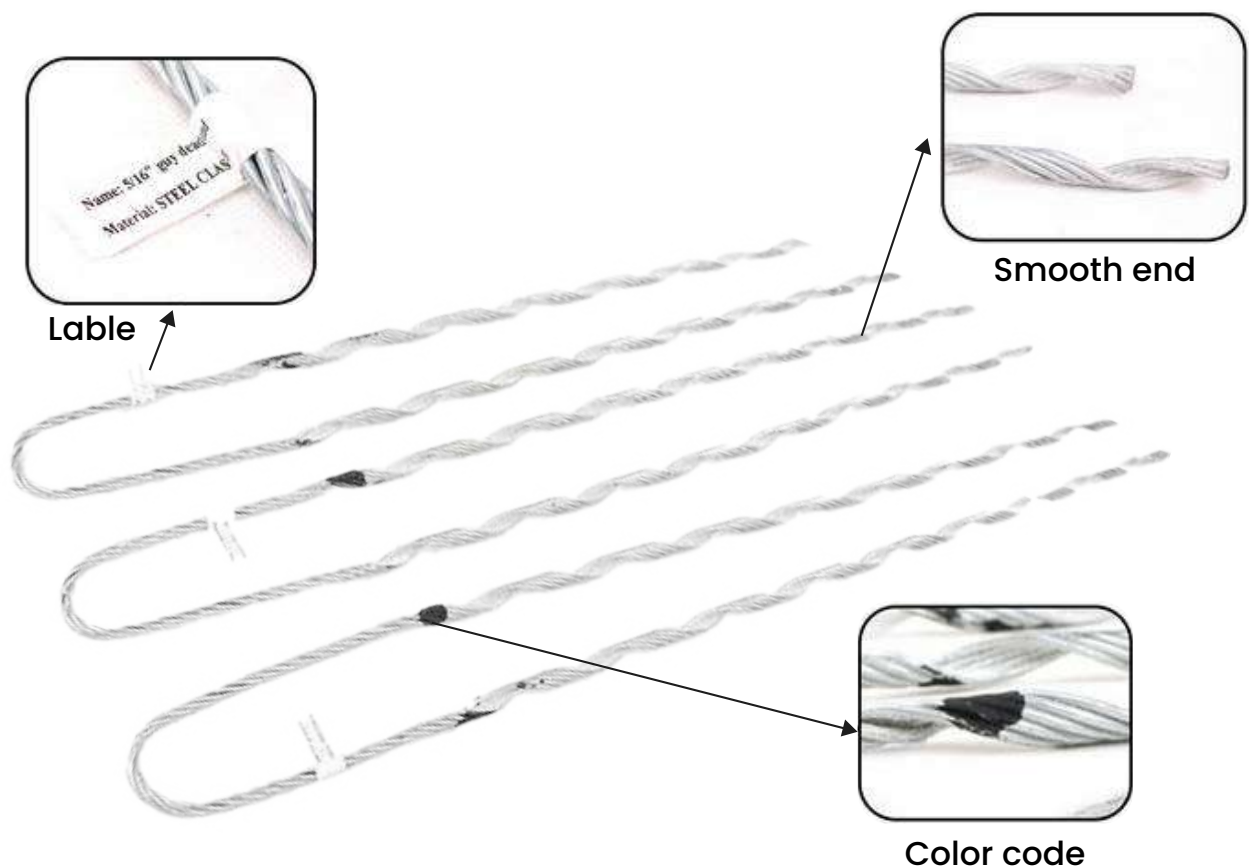
Optical Fitting



Preformed ADSS fitting

The Tension Dead End is used to connect cable and pole or tower for ADSS cable line, and clamp can protect cable and help cable to reduce vibration

Light Tension Dead End For ADSS



PRODUCTS

Optical Fitting



Preformed ADSS fitting

Description

The light tension dead end is a dead-end designed to terminate short span, low tension ADSS fiber optic cables in low voltage environments. The light tension dead-end is reduced to a single layer component that offers an economical solution for very light loads. The product effectively transfers the low axial load on the cable at the end of the dead-end legs to low uniform radial compression near the dead-end loop. Be made of galvanized steel wire or aluminum clad steel and preformed into the process when prefabricated beam, inner wall layer of emery stick, and enhance the friction between clamp and cable.

Technical Data

Rated Tension Strength (RTS): 10kN

Recommended Span Length: $\leq 100\text{m}$

≤ 100 Meters					
Part N°.	From	Up to	Wires	Length	Unit
OFT-PGG 067-1	6.0	7.0	3 x 2.5mm	700	Millimeter
OFT-PGG 077-1	7.0	8.0	4 x 2.5mm	700	Millimeter
OFT-PGG 087	8.6	9.6	5 x 2.5mm	700	Millimeter
OFT-PGG 087-1	8.0	9.0	5 x 2.5mm	700	Millimeter
OFT-PGG 097	9.6	10.6	5 x 2.5mm	700	Millimeter
OFT-PGG 107	10.6	11.6	5 x 2.5mm	700	Millimeter
OFT-PGG 117	11.1	12	5 x 2.5mm	700	Millimeter
OFT-PGG 127	12.1	13	5 x 2.5mm	700	Millimeter
≤ 150 Meters					
Part N°.	From	Up to	Wires	Length	Unit
OFT-PGG 089	8.6	9.6	5 x 2.5mm	900	Millimeter
OFT-PGG 099	9.6	10.6	5 x 2.5mm	900	Millimeter
OFT-PGG 109	10.6	11.6	5 x 2.5mm	900	Millimeter
OFT-PGG 119	11.1	12.0	5 x 2.5mm	900	Millimeter
OFT-PGG 119-2	11.6	12.8	5 x 2.5mm	900	Millimeter
OFT-PGG 129	12.16	13.0	6 x 2.5mm	900	Millimeter
OFT-PGG 139	13.0	14.0	6 x 2.5mm	900	Millimeter
OFT-PGG 149	14.5	15.5	7 x 2.5mm	900	Millimeter

PRODUCTS

Optical Fitting



Preformed ADSS fitting

Medium Tension Dead End For ADSS



Description

The medium tension dead end has been designed to securely but gently terminate ADSS aerial fiber optic cables. A two component design consisting of appropriate size and length of structural reinforcing rods and dead-end component is required to transfer axial tensile loads and distribute radial compressive forces through the plastic jacket and onto the internal strength members without damaging the fragile plastic jacket or internal optical fibers. Be made of galvanized steel wire or aluminum clad steel and preformed into the process when prefabricated beam, inner wall layer of emery stick, and enhance the friction between clamp and cable.

7 Wires -300 Meters				
Dimension of Reinforcing Rod				
Part N°	From	Up to	Wires	Length
OFT-PGG7 1311	13.1mm	14.0mm	7 x 2.5mm	1100mm
OFT-PGG7 1411	14.1mm	15.0mm	7 x 2.5mm	1100mm
OFT-PGG7 1511	15.5mm	16.5mm	7 x 2.5mm	1100mm
Part N°	Length of Dead -End Rod			
OFT-PGG7 1311	1400mm			
OFT-PGG7 1411	1400mm			
OFT-PGG7 1511	1400mm			

PRODUCTS

Optical Fitting



Preformed ADSS fitting

Suspension Clamp



OFT-SCH 1517-300

ADDS suspension clamp

Material: Hot rolled steel

Armor rod: hot dip galvanized

Housing: aluminum alloy



OFT-SCH 0812

ADDS J Hook Suspension Clamp -From 08 to 12 mm

Material: Hot dip Galvanized Steel

Sleeve: Neoprene

Screw: Protected Steel



OFT-DCA 2A

Extension arm

Material: ASTM A-36 Steel Structure

Galvanizing method: ASTM A 123



OFT-DCA NA

Pole bracket

Material: ASTM A-36 Steel Structure

Galvanizing method: ASTM A 123

PRODUCTS

Optical Fitting



Preformed ADSS fitting

Suspension Clamp



OFT-STL14

Strand link 1/4", Steel Guy Wire Universal Grade

Material: Steel alloy

Wire range: 6.0mm – 6.8mm

Dimension: X = 163mm Y = 23.2mm



OFT-CSAE 10

Cable storage assembly for tower

Material: Hot rolled steel

Coating: Hot-dipped galvanized

Cable Diameter: <18.8mm



OFT-CSAE 12

Cable storage assembly for pole

Material: Hot rolled steel

Coating: Hot-dipped galvanized

Cable Diameter: > 18.8



OFT-CSAE 08

Storage bracket

Material: Hot rolled steel

Coating: Hot-dipped galvanized

Cable Diameter: <14.8

PRODUCTS

Optical Fitting



Preformed ADSS fitting

Suspension Clamp



OFT-MPI0

Heavy Duty Mounting

Material: ASTM A-36 Steel Structure

Galvanizing method: ASTM A 123



OFT-STV1496

Universal Strandvice, 1/4" all grade strand

Material: Galvanized Steel and

Strand Material: Aluminized steel strand



OFT-SCCS-1416

ADDS suspension clamp short span

Anchor shackle: Hot-dip galvanizing steel.

Housing: aluminum alloy.

Rubber inserts synthetic rubber



OFT-SCCS-1214

ADDS suspension clamp short span

Anchor shackle: Hot-dip galvanizing steel.

Housing: aluminum alloy.

Rubber inserts synthetic rubber

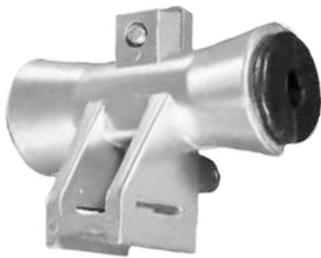
PRODUCTS

Optical Fitting



Preformed ADSS fitting

Suspension Clamp



OFT-SCC

ADDS suspension clamp short span

Keeper Material: Aluminum Alloy.

Cushion Inserts Material: Synthetic Rubber.

Captured Bolt & Washer: Stainless Steel



OFT-SCH 1015

ADDS suspension clamp Long span

Material: Hot dip Galvanized Steel

Sleeve: Neoprene

Screw: Protected Steel



OFT-SCH-1416-300

ADDS suspension clamp

Material: Hot rolled steel

Armor rod: hot dip galvanized

Housing: aluminum alloy.