



JERA LINE
CHINA NINGBO YUYAO FACTORY



**FIBER OPTIC CABLES, CLAMPS,
BOXES FOR OUT & INDOOR
FTTX DEPLOYMENT**

COMPANY PROFILE

JERA LINE is a factory, that produces overhead and underground cable infrastructure. Which transmits information and electricity, via

- Fiber Optic Cable Networks,
- Power Cable Grids.

In the following catalog, we present aerial and indoor products for fiber optics deployment.

JERA is operating according to ISO9001, all our products meet the criteria of key regional standards, CE , IEC , EN , CPR, UL 94. Welcome to cooperate, our intention is committed to build reliable, long-term business relationships.



Our Mission is to satisfy the market's demands through the development of technology in related business sectors to the highest technology level by using innovations and know how.

Our Vision is to achieve the possibility of manufacturing a comprehensive and reliable complex of products for construction of telecommunication networks and and power distribution systems.

OUR ADVANTAGES



QUALITY GUARANTEE

5 years of quality guarantee



MANUFACTURER RND

Direct factory with research and design OEM ODM



COMPETITIVE PRICE

Location in China Organized production process



COMPLETE SOLUTION

Necessary PON range for FTTx & FTTH



SAVE LOGISTICS COSTS

Product range covers necessity FTTH solution. Full container by cables, clamp and boxes



GLOBAL EXPERIENCE

Global experience, we produce for more than 30 countries



ADVANTAGEOUS PAYMENT TERMS

Profitable payment terms for long term customers



CUSTOMER SERVICE

Customer product recommendations 12 hours support

JERA line is committed to produce high quality and reliable fiber optical products for our customers.

We use modern production technologies, cost-efficient processing solutions and automation equipment to achieve high efficiency production.

And we have internal laboratory and experienced engineers to proceed essential quality test conform to IEC 60794-1-21 for daily inspection or new product development.

PRODUCTION FACILITY



Fiber optic cable workshop

Plastic molding workshop

Molding workshop



Press forming workshop

Plastic molding workshop

Pre connectorization workshop

TESTING FACILITY



Cable OTDR test

Tensile strength test

Temp & Humi cycling test



UV & temperature test

Corrosion aging test

Fire resistance test

JERA LINE'S APPROACH IN FIBER OPTICS

2013

Pole banding family



2012

Jera Line was established



2015

Mid span clamps



2017

Drop clamp & brackets



2018

Fiber optic drop cables



2019

Fiber optic boxes & storage system launched



2021

Pre-connected outdoor cables



2023

Pre connectorized Solution (Bayonet Type)



2024

Indoor ODN





CATALOG'S CONTENT

FIBER OPTIC CABLES

page 6



MEDIUM SPAN CLAMPS

page 27



DROP CLAMPS

page 33



FIBER CABLE DISTRIBUTION BOXES & SPLICE CLOSURES

page 19



DROP CABLE PATCHCORDS

page 41



FIBER ACCESS TERMINALS

page 23



CABLE SLACK STORAGE

page 44

INTERFLOOR BOXES & SOCKETS

page 25



FIBER OPTIC CABLE INSTALLATION TOOL

page 51



STAINLESS STEEL BANDINGS

page 47

FIBER OPTIC CABLES



KEY FEATURES:

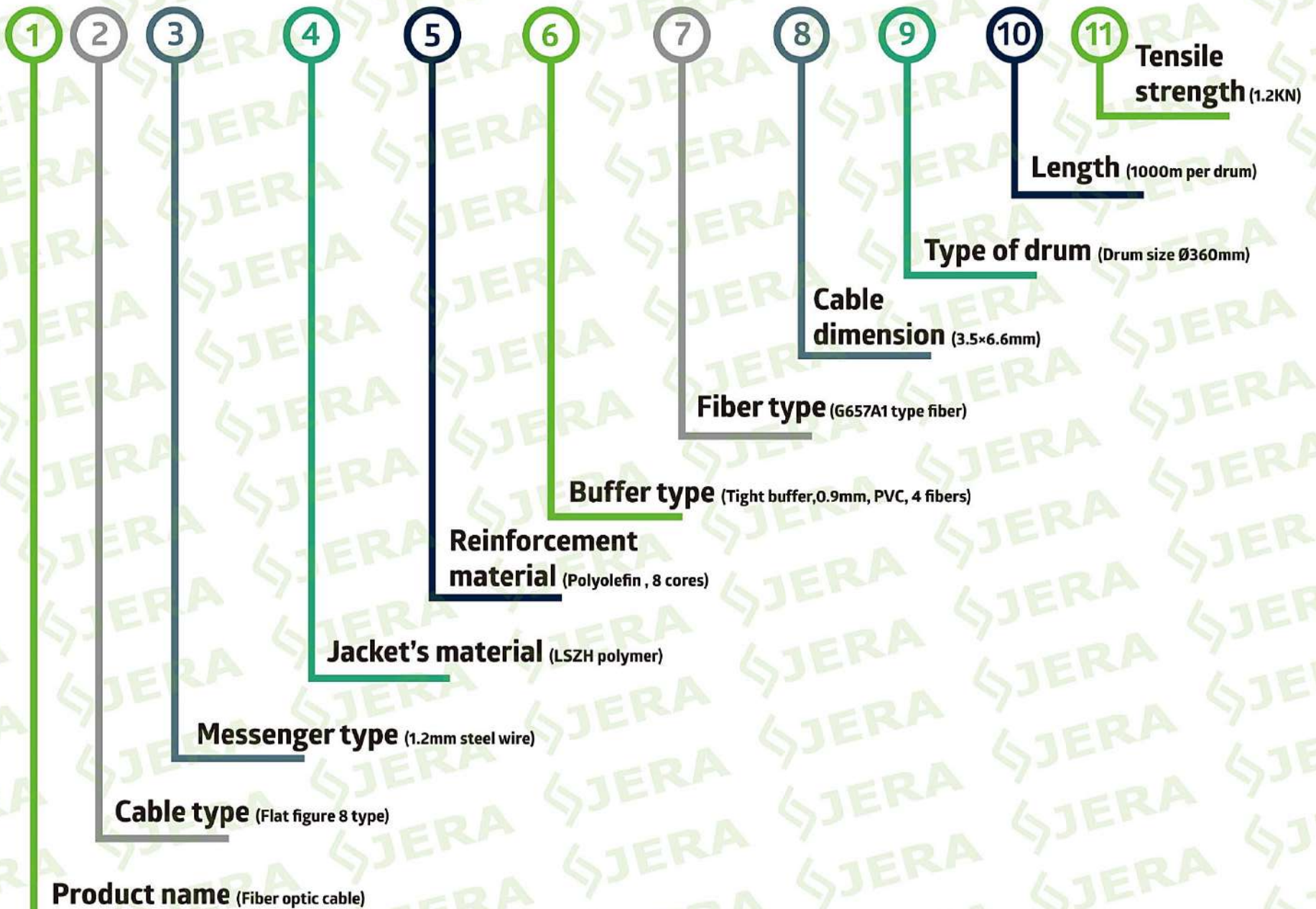
- COMPLY TO INTERNATIONAL STANDARDS CPR, ROHS, CE, IEC-60794-1-21.
- APPLIED AS LAST MILE IN FTTX NETWORK DEPLOYMENT.
- HIGH CONNECTING USABILITY, EASY ACCESS TO THE FIBER CORE.
- FLEXIBLE AND DURABLE, STABLE ENVIRONMENT STABILITY.



FIBER OPTIC CABLE NAME CODING

EXAMPLE:

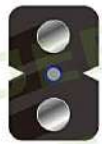
FOC-Fr8-1.2-Steel-LSZH(BD)+8xPF-4x0.9*PVC-1xG657A1-3.5x6.6-PM-360-1000m-1.2KN





FIBER OPTIC DROP CABLE FLAT-TYPE. 1, 2, 4 CORES, REINFORCED BY STEEL/FRP RODS FOR INDOOR & OUTDOOR DEPLOYMENT

Cable Description



- MESSENGER WIRE: STEEL/FRP
- OPTICAL FIBER
- OUTER JACKET: BLACK LSZH



- MESSENGER WIRE: STEEL/FRP
- OPTICAL FIBER
- OUTER JACKET: WHITE LSZH



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor facade of a building.

Features



Perfect for indoor distribution networks of fiber optics



High connecting usability, easy access to the fiber core



Reliability. Reinforced by steel strength member.



High flexibility design



Fiber redundant protection (Up to request)



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data


| Item | Value (N) | | |
|-------------------------|------------------------|----------------|----------------|
| | 1 fiber | 2 fibers | 4 fibers |
| Messenger type | Steel wire/FRP | Steel wire/FRP | Steel wire/FRP |
| Messenger diameter (mm) | 0.40/0.50 | 0.40/0.50 | 0.40/0.50 |
| Jacket's material | LSZH | LSZH | LSZH |
| Jacket's thickness (mm) | ≥0.40 | ≥0.40 | ≥0.40 |
| Fiber type | G.657.A1/A2 or G.652.D | | |
| Cable dimension (mm) | 2.0×3.0(±0.1) | 2.0×3.0(±0.1) | 2.0×3.0(±0.1) |
| Tensile strength (N) | 200/80 | 200/80 | 200/80 |



ULTRA FLEXIBLE DROP CABLE FLAT, FIGURE-8 TYPE. 1, 2, 4 CORES

WITH STEEL MESSENGER, REINFORCED BY STEEL/FRP RODS FOR OUTDOOR(AERIAL) DEPLOYMENT

Cable Description

-  — MESSENGER WIRE: FRP
-  — REINFORCEMENT MATERIAL: FRP
-  — OPTICAL FIBER
-  — OUTER JACKET: BLACK LSZH



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor

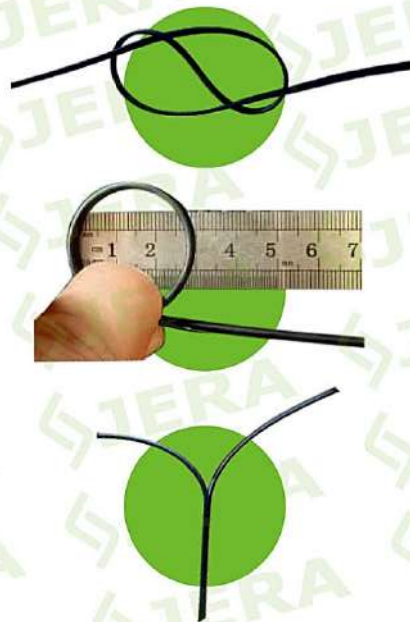
Key Features

Super flexible design

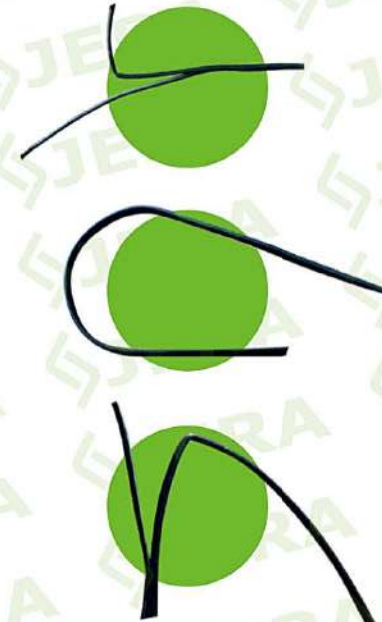
Small bending radius

No breaks during separation

Messenger reinforced



Wire reinforced



Technical Data

| Item | Value (N) |
|-----------------------------|-----------------------|
| | 1-4 fiber |
| Messenger type | Galvanized steel wire |
| Messenger diameter (mm) | 0.8 mm (7×0.25) |
| Jacket's material | LSZH (CPR Fca) |
| Reinforcement material | FRP |
| Reinforcement diameter (mm) | FRP 0.5 |
| Fiber type | G.657.A1/A2 |
| Cable dimension (mm) | 2.0 × 5.2(±0.1) |
| Tensile strength (N) | 1800 |



FIBER OPTIC DROP CABLE FLAT, FIGURE-8 TYPE. 1, 2, 4, 6 CORES

WITH STEEL/FRP MESSENGER, REINFORCED BY STEEL/FRP RODS FOR OUTDOOR(AERIAL) DEPLOYMENT

Cable Description



- MESSENGER WIRE: STEEL WIRE /FRP
- REINFORCEMENT MATERIAL: STEEL WIRE/FRP
- OPTICAL FIBER
- OUTER JACKET: BLACK LSZH



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor

Features



Perfect for indoor distribution networks of fiber optics



High connecting usability, easy access to the fiber core



Reliability. Reinforced by steel strength member



High flexibility design



Fiber redundant protection (Up to request)



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data

| Item | Value (N) | | | |
|-----------------------------|------------------------|-----------------|-----------------|-----------------|
| | 1 fiber | 2 fibers | 4 fibers | 6 fibers |
| Messenger type | Steel wire/FRP | Steel wire/FRP | Steel wire/FRP | Steel wire/FRP |
| Messenger diameter (mm) | 1.0/1.2/7×0.33 | 1.0/1.2/7×0.33 | 1.0/1.2/7×0.33 | 1.0/1.2/7×0.33 |
| Jacket's material | LSZH | LSZH | LSZH | LSZH |
| Jacket's thickness (mm) | ≥0.40 | ≥0.40 | ≥0.40 | ≥0.40 |
| Reinforcement material | Steel wire/FRP | Steel wire/FRP | Steel wire/FRP | Steel wire/FRP |
| Reinforcement diameter (mm) | 0.40/0.50 | 0.40/0.50 | 0.40/0.50 | 0.40/0.50 |
| Fiber type | G.657.A1/A2 or G.652.D | | | |
| Cable dimension (mm) | 2.0 × 5.2(±0.1) | 2.0 × 5.2(±0.1) | 2.0 × 5.2(±0.1) | 2.0 × 5.2(±0.1) |
| Tensile strength (N) | 1800/2000 | 1800/2000 | 1800/2000 | 1800/2000 |



FIBER OPTIC DROP CABLE, FIGURE-8 TYPE. 1, 2, 4 CORES

WITH STEEL MESSENGER, REINFORCED BY ARAMID YARN FOR OUTDOOR(AERIAL) DEPLOYMENT

Cable Description



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor facade of a building.

Features



Perfect for indoor distribution networks of fiber optics



High connecting usability, easy access to the fiber core



Reliability. Reinforced by steel strength member



High flexibility design



Fiber redundant protection (Up to request)



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data

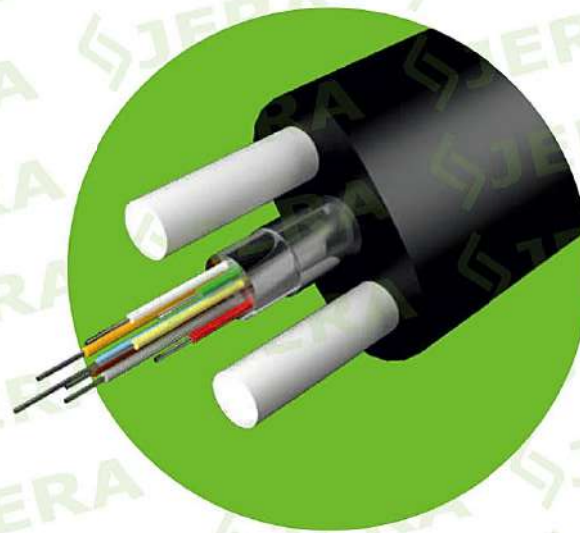
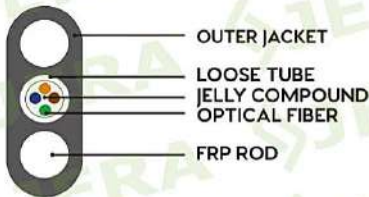
| Item | Value (N) | | |
|--------------------------|---|---|---|
| | 1 fiber | 2 fibers | 4 fibers |
| Messenger type | Glvvanized steel wire/ steel wire strand | Glvvanized steel wire/ steel wire strand | Glvvanized steel wire/ steel wire strand |
| Messenger diameter (mm) | 1.2/0.33*7 | 1.2/0.33*7 | 1.2/0.33*7 |
| Jacket's material | LSZH/TPU | LSZH/TPU | LSZH/TPU |
| Reinforcement material | Aramid yarn | Aramid yarn | Aramid yarn |
| Loose tube material | PBT | PBT | PBT |
| Loose tube diameter (mm) | 1.2 (±0.02) mm | 1.2 (±0.02) mm | 1.2 (±0.02) mm |
| Fiber type | G.657.A1/A2 or G.652.D | | |
| Cable dimension (mm) | 3.5*6.6(±0.1) | 3.5*6.6(±0.1) | 3.5*6.6(±0.1) |
| Tensile strength (N) | 1000 | 1000 | 1000 |



SINGLE MODULE ADSS FIBER OPTIC CABLE FLAT TYPE. 1-12 CORES

REINFORCED BY GLASS YARNS, PBT JELLY TUBE FOR OUTDOOR (AERIAL) DEPLOYMENT

Cable Description



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor facade of a building.

Features



Perfect for indoor distribution networks of fiber optics



High connecting usability, easy access to the fiber core



Full dielectric design



High flexibility design



Fiber redundant protection (Up to request)



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data

| Item | Value (N) | |
|--------------------------|------------------------|---------------|
| | 1-4 fibers | 1-12 fibers |
| Messenger type | FRP | FRP |
| Messenger diameter (mm) | Ø0.8 mm | Ø1.8/2.0 mm |
| Jacket's material | HDPE | HDPE |
| Loose tube material | PBT | PBT |
| Loose tube diameter (mm) | 1.20 mm | 1.80 mm |
| Fiber type | G.657.A1/A2 or G.652.D | |
| Cable dimension (mm) | 4.0*2.0(±0.1) | 8.0*4.2(±0.1) |
| Tensile strength (N) | 800 | 1200/2000 |



FIBER OPTIC DROP CABLE, ROUND TYPE. 1, 2 CORES

REINFORCED BY GLASS YARNS FOR INDOOR DEPLOYMENT

Cable Description



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor facade of a building.

Features



Perfect for indoor distribution networks of fiber optics



High connecting usability, easy access to the fiber core



Full dielectric design



High flexibility design



Fiber redundant protection (Up to request)



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data

| Item | Value (N) | |
|--------------------------|------------------------|----------------|
| | 1-4 fibers | 6-12 fibers |
| Messenger type | Aramid yarn | Aramid yarn |
| Jacket's material | TPU/LSZH | LSZH |
| Loose tube diameter (mm) | 1.2 (±0.06) mm | 1.8 (±0.06) mm |
| Loose tube | PBT/PVC | PBT |
| Loose tube color | Natural | Natural |
| Fiber type | G.657.A1/A2 or G.652.D | |
| Cable dimension (mm) | 3.0(±0.1) | 3.6(±0.1) |
| Tensile strength (N) | 700 | 700 |



FIBER OPTIC DROP CABLE, ROUND-TYPE. 1-12 CORES

REINFORCED BY GLASS YARNS AND TPU/LSZH FOR INDOOR & OUTDOOR DEPLOYMENT

Cable Description



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor facade of a building.



Applied in drain system distribution networks of fiber optics. Blow in a cable into protective plastic pipes.

Features



Perfect for indoor distribution networks of fiber optics



High connecting usability, easy access to the fiber core



Full dielectric design



High flexibility design



Fiber redundant protection (Up to request)



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data

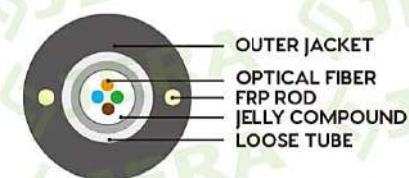
| Item | Value (N) | |
|----------------------------------|-------------------------------|--------------------|
| | 1-4 fibers | 6-12 fibers |
| Messenger type | Aramid yarn | Aramid yarn |
| Jacket's material | TPU/LSZH | LSZH |
| Loose tube diameter (mm) | 1.2 (±0.06) mm | 1.8 (±0.06) mm |
| Loose tube/Tight buffer material | LSZH/PVC | PBT Gel loose tube |
| Loose tube color | Colorful | Natural |
| Fiber type | G.657.A1/A2 or G.652.D | |
| Cable dimension (mm) | 3.0(±0.1) | 3.6(±0.1) |
| Tensile strength (N) | 700 | 700 |



SINGLE MODULE ADSS FIBER OPTIC CABLE. 1-24 CORES

REINFORCED BY GLASS YARNS, PBT JELLY TUBE FOR OUTDOOR (AERIAL) DEPLOYMENT

Cable Description



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor facade of a building.



Applied in drain system distribution networks of fiber optics. Blow in a cable into protective plastic

Features



Perfect for indoor distribution networks of fiber optics



High connecting usability, easy access to the fiber core



Full dielectric design



High flexibility design



Fiber redundant protection (Up to request)



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data

| Item | Value (N) | | | |
|--------------------------|-------------------------------|------------|-------------|--------------|
| | 1-4 fibers | 1-4 fibers | 6-12 fibers | 16-24 fibers |
| Messenger type | FRP | FRP | FRP | FRP |
| Messenger diameter (mm) | Ø 0.5 mm | Ø 0.8 mm | Ø 0.8 mm | Ø 1.0 mm |
| Jacket's material | HDPE | HDPE | HDPE | HDPE |
| Loose tube diameter (mm) | 1.2 mm | 1.2 mm | 1.8 mm | 2.8 mm |
| Loose tube material | PBT | PBT | PBT | PBT |
| Loose tube color | Natural | Natural | Natural | Natural |
| Fiber type | G.657.A1/A2 or G.652.D | | | |
| Cable dimension (mm) | 3.8(±0.1) | 3.8(±0.1) | 4.7(±0.1) | 6.0(±0.1) |
| Tensile strength (N) | 600 | 1000 | 1400 | 3000 |



DOUBLE SHEATH FIBER OPTIC CABLE, ROUND TYPE. 1, 2, 4 CORES

REINFORCED BY ARAMID YARN AND FRP RODS FOR INDOOR & OUTDOOR DEPLOYMENT

Cable Description



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor facade of a building.

Features



Perfect for outdoor distribution networks of fiber optics



High connecting usability, easy access to the fiber core



Full dielectric design



High flexibility design



Fiber redundant protection (Up to request)



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data

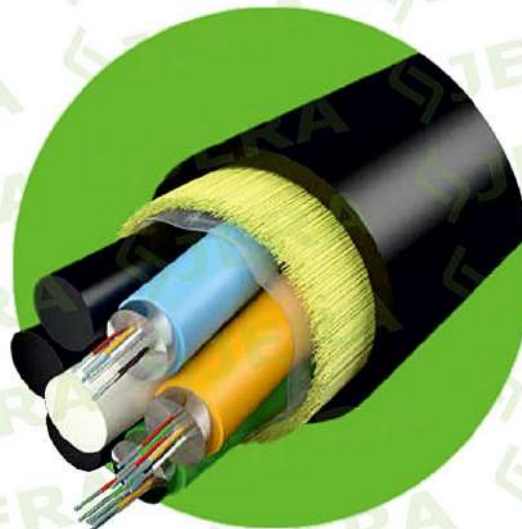
| Item | Value (N) | | |
|-------------------------------------|--------------------------------|--------------------------------|--------------------------------|
| | 1 fiber | 2 fibers | 4 fibers |
| Messenger type | Aramid yarn/ Polyester yarn | Aramid yarn/ Polyester yarn | Aramid yarn/ Polyester yarn |
| Outer cable jacket material | MDPE | MDPE | MDPE |
| Inner cable jacket material | LSZH | LSZH | LSZH |
| Reinforcement material and diameter | FRP Ø0.50 mm | FRP Ø0.50 mm | FRP Ø0.50 mm |
| Fiber type | G.657.A1/A2 or G.652.D | | |
| Outer cable dimension (mm) | Ø5.0 (±0.1) | Ø5.0 (±0.1) | Ø5.0 (±0.1) |
| Inner cable dimension(mm) | 2.0×3.0 (±0.1) | 2.0×3.0 (±0.1) | 2.0×3.0 (±0.1) |
| Tensile strength (N) | 300 | 300 | 300 |



MULTI TUBE ADSS FIBER OPTIC CABLE ROUND TYPE.12, 24,48,72,96,144 CORES

REINFORCED BY ARAMID YARN AND FRP RODS FOR OUTDOOR DEPLOYMENT

Cable Description



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.

Features



High connecting usability, easy access to the fiber core



Full dielectric design



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data

| Item | Value | | |
|-------------------------------|------------------|--------------|--------------|
| Fibers | 12/24/48/72 | 96 | 144 |
| Messenger type | FRP Ø2.0 mm | FRP Ø2.0 mm | FRP Ø2.0 mm |
| Outer cable jacket material | MDPE | MDPE | MDPE |
| Loose tube material, diameter | PBT 1.8mm | PBT 1.8mm | PBT 1.8mm |
| Reinforcement material | Aramid yarn | Aramid yarn | Aramid yarn |
| Fiber type | G.652.D/G.657.A1 | | |
| Outer cable dimension (mm) | Ø10.7 (±0.1) | Ø11.6 (±0.1) | Ø13.6 (±0.1) |
| Min Tensile strength (N) | 4000 | 4000 | 4000 |



DOUBLE SHEATH FIBER OPTIC CABLE, ROUND TYPE. 1, 2, 4 CORES

REINFORCED BY ARAMID YARN FOR OUTDOOR(AERIAL) DEPLOYMENT

Cable Description



Applications



Applied outdoor, for installation on the telecommunication supports, between the buildings and industrial constructions.



Applied indoor, for cable tray distribution networks of fiber optics. It is allowed to lay cable on the outdoor facade of a building.

Features



Perfect for outdoor distribution networks of fiber optics



High connecting usability, easy access to the fiber core



Reliability. Reinforced by steel strength member



High flexibility design



Fiber redundant protection (Up to request)



UV radiation protection



Appropriate tensile performance



Appropriate crushing load



Minimum dimension and weight of drop cable

Technical Data

| Item | Value (N) | | |
|------------------------------------|------------------------|-------------|-------------|
| | 1 fiber | 2 fibers | 4 fibers |
| Messenger type | Aramid yarn | Aramid yarn | Aramid yarn |
| Outer cable jacket material | LSZH | LSZH | LSZH |
| Inner cable jacket material | LSZH | LSZH | LSZH |
| Tight buffer material and diameter | PVC, 0.9 mm | PVC, 0.9 mm | PVC, 0.9 mm |
| Fiber type | G.657.A1/A2 or G.652.D | | |
| Outer cable dimension(mm) | 4.6 (±0.1) | 4.6 (±0.1) | 4.6 (±0.1) |
| Inner cable dimension(mm) | 3.6 (±0.1) | 3.6 (±0.1) | 3.6 (±0.1) |
| Tensile strength (N) | 800 | 800 | 800 |

FIBER CABLE DISTRIBUTION BOXES & SPLICE CLOSURES



KEY FEATURES:

- COMPLY TO INTERNATIONAL STANDARDS ROHS, CE
- FIBER BOXES FOR INDOOR AND OUTDOOR APPLICATION.
- EASY INSTALLATION SPEED OF FTTX NETWORK DEPLOYMENT.
- OUTDOOR BOXES HAVE IP68 PROTECTION LEVEL.
- UV RESISTANT INDUSTRIAL POLYMER, DURABLE.



Product information



FODB-8.6 mini



FODB-8H



FODB-16H



FODB-17H

Key advantage



FOR OUTDOOR



IP 68



SOFT RUBBER SEALING



CONVENIENT SPLICING



PLUG & PLAY



SAVE DEPLOYMENT COST

Technical specification:

| Product code | FODB-8.6 mini | FODB-8H | FODB-16H | FODB-17H |
|---|----------------------|-------------------------------|---|---------------------------------|
| Feeding cable dimension (mm) | 2 of Ø3-14 | 2 of Ø3-12 | 2 of Ø5-14 | 2 of Ø5-14 and transit of Ø5-12 |
| Drop cable dimension (mm) | 8 of Ø2-3 | 8 of Ø2-3 | 16 of Ø2-3 | 16 of Ø2-3 |
| Max fiber splicing capacity | 12(24*) | 14(28*) +additional 6(12*) | 24(48*)bottom tray 16(32*)upper tray | 16-96 upon model |
| Adapters, SC type | 8 | 8+2 | 16+2 | 16 |
| Blockless PLC splitters 60×7×4mm | 1 of 1:8 or 2 of 1:4 | 1 of 1:8 or 2 of 1:4 | 1 of 1:16 or 2 of 1:8 | 1 of 1:16 or 2 of 1:8 |
| Cassette PLC splitters C1 128×100×25mm | - | 1 of 1:8 | - | 1 of 1:16 |
| Overall dimensions (mm) | 235 × 161 × 50 | 271 × 237 × 77 | 271 × 237 × 77 | 271 × 237 × 95 |

* TWO LAYERS FOR STORAGE OF FIBER SPLICING



Product information



FODB-4A



FODB-8A



FODB-16X



FODB-24A

Key advantage



COMMON DESIGN



LOW COST FTTH



IP 53

Technical specification:

| Product code | FODB-4A | FODB-8A | FODB-16X | FODB-24A |
|---|--------------------------|----------------------|----------------------|----------------------|
| Feeding cable dimension (mm) | 1 of Ø6-12.5, 1 of Ø8-14 | 3 of Ø17 | 2 of Ø17 | 2 of Ø17 |
| Drop cable dimension (mm) | - | 8 of Ø3, 1 of Ø10 | 16 of Ø3 | 16 of Ø3 |
| Max fiber splicing capacity | 12 | 8(16*) | 16 | 16 |
| Adapters, SC type | 4 | 10+2 | 16 | 16 |
| Blockless PLC splitters 60×7×4mm | - | 1 of 1:8 or 2 of 1:4 | 1 of 1:8 or 2 of 1:4 | 1 of 1:8 or 2 of 1:4 |
| Cassette PLC splitters C1 128×100×25mm | - | 1 of 1:8 | - | - |
| Overall dimensions (mm) | 209×128×44 | 210×195×55 | 320×260×90 | 320×260×90 |

* TWO LAYERS FOR STORAGE OF FIBER SPLICING



Product information



FOSC-2D



FOSC-2A



FOSC-3



FOSC-4

Key advantage



FOR OUTDOOR



CONVENIENT SPLICING



SAVE DEPLOYMENT COST

Technical specification:

| Product code | FOSC-2D | FOSC-2A | FOSC-3 | FOSC-4 |
|------------------------------------|----------------------|------------------------|-------------|------------|
| Round cable dimensions, mm | 3 of Ø8-16 | 2 of Ø8-17, 2 of Ø8-12 | 4 of Ø8-16 | 4 of Ø4-20 |
| Oval cable dimensions, mm | 1 of 30-48mm | 1 of 32×56 | 1 of 25×40 | 1 of 25×44 |
| Drop cable dimensions, mm | - | 8 of Ø2-4 | - | - |
| Max splicing capacity | 32 (64*) | 16 (32*) | 120 | 72 (144*) |
| Max splicing capacity per tray | 8 (16*) | 8 (16*) | 24 | 12 (24*) |
| Adapters, SC type | - | 8+2 | - | - |
| PLC splitters, blockless 60x7x4 mm | 1 of 1:8 or 2 of 1:4 | 1 of 1:8 or 2 of 1:4 | - | - |
| IP protection | 68 | 63 | 68 | 68 |
| Overall dimensions, mm | 300×180×130 | 320×180×180 | 435×180×160 | 413×220 |

* TWO LAYERS FOR STORAGE OF FIBER SPLICING TUBES

FIBER ACCESS TERMINALS



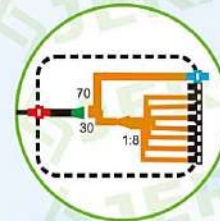
BUILDING



POLE / WALL



POLE / WALL



HOUSE





Product information



FAT-8M



FAT-12M



FAT-16M

Key advantage



FOR OUTDOOR



IP 68



PLUG & PLAY



SAVE DEPLOYMENT COST

Technical specification:

| Product code | FAT-8M | FAT-12M | FAT-16M |
|----------------------------------|--|--|--|
| Total ports | 11 | 12 | 18 |
| Feeding cable | Mini SC | Hardened SC | Mini SC |
| Drop cable | 8+1 | 11+1 | 16+1 |
| Max fiber splicing capacity | 2 | 2 | 2 |
| Adapters, type | Mini SC | Hardened SC | Mini SC |
| Blockless PLC splitters 60x7x4mm | 1:2 FBT(70:30 or customized) + 1:8 PLC | 1:2 FBT(70:30 or customized) + 1:8 PLC | 1:2 FBT(70:30 or customized) + 1:8 PLC 2X1:8 PLC+1X1:16 PLC |
| Overall dimensions (mm) | 195 X 195 X 50 | | 230*230*110 |

* TWO LAYERS FOR STORAGE OF FIBER SPLICING

INTERFLOOR BOXES AND ACCESS TERMINALS



KEY FEATURES:

- FACTORY PRE TERMINATED
- HIGH QUALITY OF CONNECTION
- SAVE DEPOYMENT COSTS



INTERFLOOR FIBER OPTIC BOXES, ACCESS TERMINALS AND SOCKETS



Product information



ATB-1



ATB-2



ODP-02 (1)



TRANSPARENT DROP PATCHCORD



ODP-05T



FODB-8R

Key advantage



SAVE DEPLOYMENT SPEED



100% QUALITY



SAVE DEPLOYMENT COST

Technical specification:

| Product code | ATB-1 | ATB-2 | ODP-02(1) | ODP-05 | FODB-8R |
|-------------------------------------|-------------|-------------|---------------|--------|--------------------|
| Drop cables quantity | 1 | 1 | 1 | 3 | 8 |
| Input and cable diameters | 4 of 0.9 mm | 3 of 0.5 mm | 1xØ3mm, 3x2mm | 1xØ3mm | 2xØ<14mm, 8xØ2-3mm |
| Dimensions, mm | 93x83x30 | 100x100x20 | 86x86x22 | 76x76 | 126x150x5 |
| Adaptors SC | 1 | 2 | 2 | 2 | 8+2 |
| Blockless PLC SC Splitters 60x7x4mm | - | - | - | - | 1x1*8, 2x1*4 |

MEDIUM & LONG SPAN CLAMPS



KEY FEATURES:

- COMPLY TO INTERNATIONAL STANDARDS.
- PRODUCT GUARANTEE, CONSIDERED AS TOOL FOR CABLE.
- EASY TO USE WITHOUT DAMAGING OF FIBER OPTIC CABLES.
- UV RESISTANT INDUSTRIAL POLYMER, DURABLE.



ADSS, FIG-8 TYPE CABLE CLAMPS



JERA LINE

Product information:

ADSS anchor and suspension clamps used to tension and support ADSS fiber optic cable during outdoor FTTx network line deployment.

Technical specification:

| Product code | Cable size, mm* | MBL, kN* | Materials |
|----------------|---|----------|--|
| PA-100 |  Ø 3 - 5 | 2.0 | UV resistant plastic |
| PA-260 |  Ø 3 - 8 | 1.5 | UV resistant plastic |
| PA-500 |  Ø 4 - 8 | 2.0 | UV resistant plastic, stainless steel, aluminium |
| PA-560 |  Ø 3 - 8 | 1.5 | UV resistant plastic, stainless steel, aluminium |
| PA-700 |  Ø 6 - 10 | | |
| PA-701 |  Ø 8 - 12 | 3.0 | UV resistant plastic, stainless steel, aluminium |
| PA-702 |  Ø 10 - 14 | | |
| PA-3000 |  Ø 8 - 12 | | |
| PA-3001 |  Ø 12 - 16 | | |
| PA-3002 |  Ø 14 - 18 | 8.0 | UV resistant plastic, stainless steel, aluminium |
| PA-3003 |  Ø 8 - 15 | | |
| PA-3603 |  Ø 8 - 15 | 7.0 | UV resistant plastic, stainless steel, aluminium |
| PA-800 |  Ø 7 - 12 | 8.0 | UV resistant plastic, stainless steel, aluminium |
| PA-1000 |  Ø 8 - 14 | 10.0 | UV resistant plastic, stainless steel, aluminium |

* APPLICATION SIZE & TENSILE STRENGTH MAYBE CUSTOMIZED PER YOUR CABLE OR PROJECT REQUIREMENT.



ADSS, FIG-8 TYPE CABLE CLAMPS



JERA LINE

Technical specification:

| Product code | | Cable size, mm* | MBL, kN* | Materials |
|--------------|---|----------------------------------|----------|---|
| SSM |  | ∅ 8 - 20 | 3.0 | UV resistant plastic |
| D8 |  | ∅ 8 - 12 | 1.5 | UV resistant plastic galvanized steel |
| HC 5-8 |  | ∅ 5 - 8 | 4.0 | UV resistant plastic, galvanized steel |
| HC 8-15 | | ∅ 8 - 15 | | |
| HC 15-20 | | ∅ 15 - 20 | | |
| HCT |  | ∅ 5 - 8 ∅ 8 - 12 ∅ 12 - 15 | 5.0 | Hot dip galvanized steel |
| HC 2x8-15 |  | ∅ 8 - 15 | 4.0 | UV resistant plastic, galvanized steel |
| HC 2x15-20 | | ∅ 15 - 20 | | |
| PS-619 |  | ∅ 6 - 19 | 3.0 | Galvanized steel, nylon |
| ES-500 |  | ∅ 4 - 11 | 4.5 | UV resistant plastic |

* MATERIALS MAY BE CUSTOMIZED PER YOUR PROJECT REQUIREMENT.



ADSS, FIG-8 TYPE CABLE CLAMPS



JERA LINE

Product information:

Figure-8 anchor and suspension clamps used to tension and support figure-8 fiber optic cable of different diameter and messenger's types during outdoor FTTx network line deployment.

Technical specification:

| Product code | Messenger's material | Diameter of wire over the insulation* | MBL, kN* | Materials |
|--------------|----------------------|---------------------------------------|----------|--|
| PA-09 | | Ø 2.9-3.6 | 5,0 | Stainless steel, aluminium |
| PA-37 | FRP | Ø 3 - 7 | 2,0 | Stainless steel, UV resistant plastic, aluminium |
| PA-610 | | Ø 6 - 10 | | |
| PA-05 | Steel | Ø 3 - 5 | 2,0 | Stainless steel, UV resistant plastic, aluminium, zink |
| PA-06 | Steel | Ø 3 - 6 | 3,0 | Stainless steel, UV resistant plastic, aluminium, zink |
| PA-07 | | Ø 3 - 7 | 5,0 | |
| PA-07x320 | Steel | Ø 4 - 7 | 7,0 | Stainless steel, UV resistant plastic, aluminium, zink |
| PA-10x320 | Steel | Ø 5 - 10 | 16,0 | Stainless steel, UV resistant plastic, aluminium, zink |
| SSA | | Ø 4 - 5 / 5 - 9 | 8,0 | Galvanized steel, UV resistant plastic |
| SSA-1 | | Ø 4 - 5 / 5 - 9 | 8,0 | Galvanized steel, UV resistant plastic |
| CS | | Ø 4 - 5 / 5 - 9 | 8,0 | Galvanized steel, UV resistant plastic |
| D1 | | Ø 4 - 7 | 0,5 | Galvanized steel, aluminium |

*APPLICATION SIZE & TENSILE STRENGTH MAYBE CUSTOMIZED PER YOUR CABLE OR PROJECT REQUIREMENT.



Product information



Technical specification:

| Product code | Thimble, may be applied on tension load | Working load of cable (breaking load), kN | ADSS cable size, mm | Color code | Wire configuration | Length, mm | Weight, kg |
|--------------|---|---|---------------------|------------|---|------------|------------|
| JS | No Thimble | 1 (2) | 5.0/5.6 | red | Specified in accordance to cable working load | | |
| | | | 5.7/6.5 | yellow | | | |
| | U - 42 (Plastic) | 2 (3.5) | 6.6/7.4 | black | | | |
| | | | 7.5/8.4 | orange | | | |
| | TC - 22 (Steel) | 4 (7) | 8.5/9.4 | brown | | | |
| | | | 9.5/10.5 | white | | | |
| | | | 10.6/11.6 | blue | | | |
| | | | 11.7/12.8 | green | | | |
| | | | 12.9/14.1 | red | | | |
| | | | 14.2/15.6 | yellow | | | |
| | 6 (10) | 15.7/17.3 | black | | | | |
| | | 17.4/19.1 | orange | | | | |
| | | 19.2/20.9 | brown | | | | |
| | | 21/22.8 | white | | | | |

Product information



Technical specification:

| Product code | Thimble, may be applied on tension load | Span, m * | ADSS cable size, mm | Color code | Wire configuration | Length, mm | Weight, kg | |
|--------------|---|-----------|---------------------|------------|---|------------|------------|--------|
| JS-X | No Thimble | 50/100 | 5.0/5.6 | red | Specified in accordance to cable working load | | | |
| | | | 5.7/6.5 | yellow | | | | |
| | | | 6.6/7.4 | black | | | | |
| | | | 7.5/8.4 | orange | | | | |
| | | | 8.5/9.4 | brown | | | | |
| | | | 9.5/10.5 | white | | | | |
| | TR - 01 | | | 10.6/11.6 | | | | blue |
| | | | | 11.7/12.8 | | | | green |
| | | | | 12.9/14.1 | | | | red |
| | | | | 14.2/15.6 | | | | yellow |
| | | | | 15.7/17.3 | | | | black |
| | | | | 17.4/19.1 | | | | orange |
| | | 19.2/20.9 | brown | | | | | |
| | | 21/22.8 | white | | | | | |

* SPANS OR DIAMETERS MAY BE NOT METIONED, CAN BE DISCUSSED WITH SALES.



POLE BRACKETS AND HOOKS



| Product code | | MBL, kN | Materials* |
|--------------|---|--|---|
| UPB |  | F1 - 5, F2 - 3,5, F3 - 9, F4 - 2, F5 - 5 | Aluminium |
| UPC |  | 15 | Aluminium |
| PS-1000 |  | 10 | Aluminium |
| ES-1500 |  | 8 | Aluminium |
| CA-1500 |  | 8 | Aluminium |
| CA-1000.1 |  | 15 | Aluminium alloy |
| CA-1500.1 |  | 20 | Aluminium alloy |
| YKR-01 |  | 8 | Hot dia galvanized steel |
| YKP-32 |  | 15 | Galvanized steel |
| YK-42x400 |  | 15 | Hot dia galvanized steel |
| B-16-300-140 |  | 10 | Hot dia galvanized steel |
| B-14-230-140 |  | 7 | Hot dia galvanized steel |
| PB-12-350 |  | 7 | Galvanized steel |
| PS-8 |  | 1 | Galvanized steel |
| YK-450 |  | Depend on angle | Fiber-glass(FRP), Aluminium, Galvanized steel |

* MATERIALS MAY BE CUSTOMIZED PER YOUR PROJECT REQUIREMENT.

DROP CLAMPS



KEY FEATURES:

- SUITABLE FOR DIFFERENT TYPES OF FIBER CABLES
- DO NOT DAMAGE THE CORRESPONDING CABLE
- SUITABLE FOR DIVERSE POLE/WALL MOUNTS AND HOOK



ODWAC-TYPE CLAMPS

Key features:

1. Suitable for different types of fiber cables



3 types of shims to secure and do not damage the corresponding cable.



2 types of shells to match the corresponding cable's size.

2. Suitable for diverse pole/wall mounts and hooks



Horizontal, vertical, open wire bail, close wire bail mounting hooks applications.



3. Cable's jacket no damage and protection



Protect cables by exactly choose shim. / The burrs at the outside the cables area.

4. Two materials are available



Insulating plastic material.



Stainless steel, no rust

5. More stronger tension



Wider

The area of the three holes is wider, and the attaching area is bigger.



Thicker

The shim is thicker harder to deform during pulling of cable.



Stronger friction

The shell's back side is wider, the ribs are bigger.



ODWAC-TYPE CLAMPS

Technical specification



| | | | | | |
|-----------------------|-----------------|-----------------|--|---------------------------------------|-----------------|
| Product code | ODWAC-22 | ODWAC-22B | ODWAC-22E | ODWAC-22P | ODWAC-22S |
| Cable size, mm | 2×3 2×5 | 4×8 4.5×10 | 4.5×10 | 2×3 | 2×3 2×5 |
| MBL, kN | 1.5 | 1.5 | 1.2 | 1 | 0.5 |
| Materials | Stainless steel | Stainless steel | Stainless steel with electrophoretic paint | Stainless steel, UV resistant plastic | Stainless steel |

Technical specification



| | | | | | |
|-----------------------|---|---|-----------------|-----------------|----------------------|
| Product code | ODWAC-22Y | ODWAC-22H | ODWAC-23 | ODWAC-26 | ODWAC-PY |
| Cable size, mm | 2×3 2×5 | 2×3 2×5 | ∅ 3 – 6, | 2×3 2×5 | 2×3 2×5 |
| MBL, kN | 1 | 0.5 | Depend on cable | 2 | 0.5 |
| Materials | Stainless steel UV resistant plastic | Stainless steel UV resistant plastic | stainless steel | Stainless steel | UV resistant plastic |

Technical specification



| | | | | |
|-----------------------|----------------------|----------------------|-------------|--|
| Product code | ODWAC-PH | ODWAC-I | ODWAC-L | ODWAC-H15 |
| Cable size, mm | 2×3 2×5 | ∅ 4 – 7, | 2×3 2×5 | 2×5 ∅ 2 – 4, |
| MBL, kN | 0.5 | Depend on cable | 1 | 0.5 |
| Materials | UV resistant plastic | UV resistant plastic | Dacro steel | UV resistant plastic, galvanized steel |



FISH-TYPE CLAMPS

Key features



- 1 Cable-fish self-tightening technology.
- 2 Cable is secured by wheel, and its own.
- 3 Suitable for flexible cables.
- 4 One piece design
- 5 Tool free installation.
- 6 4 types of hooks.
- 7 Dielectric protection

Technical specification

| Product code | FISH-1 | FISH-2 | FISH-34/35 | FISH-5 |
|-----------------------|----------------------|----------------------|----------------------|----------------------|
| Cable size, mm | Ø 2.5 - 5 | Ø 2 - 5 | Ø 3 - 4 | Ø 4 - 6 |
| MBL, kN | Depend on cable | Depend on cabl | Depend on cable | Depend on cable |
| Materials | UV resistant plastic | UV resistant plastic | UV resistant plastic | UV resistant plastic |

Key installation steps



- 1 Take the clamp
- 2 Insert the cable and rotate it start from the bottom
- 3 To put the cable inside in the counter-clockwise direction
- 4 Put the cable in the plastic hanger



D-TYPE CLAMPS

Key features



- 1** Wedge self-tightening technology of cable.
- 2** Do not damage the cable's jacket.
- 3** Suitable for diverse pole/wall mounts.
- 4** Suitable for different types of cables.
- 5** The buckle can be adjusted freely.
- 6** Once piece design.

Technical specification

| |  |  |  |  |
|----------------|--|---|--|--|
| Product code | D2 | D2M | D4 | D5 |
| Cable size, mm | ⊙ ∅ 2 - 5,  2 x (3 - 5) | ⊙ ∅ 2 - 5,  2 x (3 - 5) | ⊙ ∅ 2 - 3,  <4 x <8 | ⊙ ∅ 2 - 5,  2 x (3 - 5) |
| MBL, kN | 0.5 | 0.5 | 0.5 | 1 |
| Materials | UV resistant plastic, galvanized steel | UV resistant plastic, galvanized steel | UV resistant plastic | UV resistant plastic |

Technical specification

| |  |  |
|----------------|---|--|
| Product code | D6 | D7M |
| Cable size, mm | ⊙ ∅ 4 - 8 | ⊙ ∅ 4 - 6 |
| MBL, kN | 0.5 | Depend on cable |
| Materials | UV resistant plastic | UV resistant plastic |

*MATERIALS & TENSILE STRENGTH MAYBE CUSTOMIZED PER YOUR CABLE OR PROJECT REQUIREMENT.



S-TYPE CLAMPS

Key features



- 1 S type tightening technology of cable.
- 2 Do not damage the cable's jacket.
- 3 Suitable for different types of flat cables with steel messenger.
- 4 Once piece design. Close and open hook.

Technical specification



| | S-TYPE | SO-TYPE |
|----------------|---------------------------------------|----------------------|
| Product code | | |
| Cable size, mm | 2x5 | 2x5 |
| MBL, kN | 1 | 0.5 |
| Materials | UV resistant plastic, stainless steel | UV resistant plastic |

*MATERIALS & TENSILE STRENGTH MAYBE CUSTOMIZED PER YOUR CABLE OR PROJECT REQUIREMENT.



BRACKETS & HOOKS FOR DROP CABLE CLAMPS



JERA LINE

Product information:

Drop brackets and hooks used together with drop cable clamps, used to tension fiber optic drop cable in last mile FTTH line deployment.

Technical specification:

| Product code | | MBL, kN | Materials* |
|--------------|---|---------|--|
| YK-01 |  | 1.5 | Galvanized steel |
| YK-02 |  | 1 | Galvanized steel |
| YK-05 |  | 1 | Stainless steel |
| YK-06 |  | 2 | Galvanized steel |
| YK-07 |  | 1.0/1.5 | UV Resistant plastic |
| YK-13 |  | 1 | Hot dip galvanized steel |
| YK-18 |  | 0.5 | UV Resistant plastic |
| DWR-01 |  | - | Galvanized steel |
| PS-6 |  | 1 | Galvanized steel |
| YK-11 |  | - | Galvanized steel |
| YK-14 |  | 4 | Hop dia galvanized steel, stainless steel belt |

* MATERIALS MAY BE CUSTOMIZED PER YOUR PROJECT REQUIREMENT.

DROP CABLE PATCH CORDS

The image shows a network patch panel with a drop cable and patch cord. The background is a blue and white pattern with the word 'JERA' repeated. The drop cable is a thick, black, flexible cable that hangs from the top of the panel. It is connected to a patch cord, which is a thinner, black cable that is plugged into a port on the panel. The patch cord is also connected to another port on the panel. The overall scene is a close-up of the network hardware.

KEY FEATURES:

- COMPLY TO INTERNATIONAL STANDARDS ROHC, CE, IEC-60794-1-21.
- DIFFERENT CABLE LENGTH.
- PLUG AND PLAY.
- HIGH FLEXIBILITY DESIGN.



HARDENED SC CONNECTOR

Technical specification:



| Product code | Hardened | Mini Hardened |
|---------------------------|-----------------|-----------------|
| Fiber capacity | - | 1-2 |
| Fiber cores | G657A1, G657A2 | G657A1, G657A2 |
| Polish types | SC, APC | LC, APC |
| Length, M | Customized | Customized |
| Cable size, mm | Depend on cable | Depend on cable |
| Insertion losses (IL), dB | ≤0.1 | ≤0.1 |
| Working temperature | -50-+85°C | -50-+85°C |

OUTDOOR ROUND DROP CABLE PATCHCORDS

Technical specification:



| | |
|---------------------------|-----------------------|
| Fiber capacity | 1-12 |
| Fiber cores | G652D, G657A1, G657A2 |
| Polish types | UPC, APC |
| Length, M | 10-1000 |
| Cable size, mm | Depend on cable |
| Insertion losses (IL), dB | ≤0.1 |
| Working temperature | -50-+85°C |

OUTDOOR FIG 8 DROP CABLE PATCHCORDS

Technical specification:



| | |
|---------------------------|-----------------------|
| Fiber capacity | 1, 2, 4, 6 |
| Fiber cores | G652D, G657A1, G657A2 |
| Polish types | UPC, APC |
| Length, M | 10-1000 |
| Cable size, mm | 2.0×5.2 |
| Insertion losses (IL), dB | ≤0.1 |
| Working temperature | -50-+85°C |

INDOOR DROP CABLE PATCHCORDS

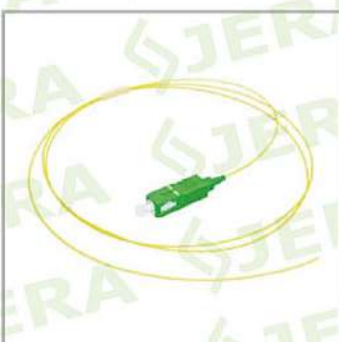
Technical specification:



| | |
|---------------------------|-----------------------|
| Fiber capacity | 1, 2, 4 |
| Fiber cores | G652D, G657A1, G657A2 |
| Polish types | UPC, APC |
| Length, M | 10-1000 |
| Cable size, mm | 2.0×3.0 |
| Insertion losses (IL), dB | ≤0.1 |
| Working temperature | -50-+85°C |

DISTRIBUTION PIGTAILS

Technical specification:



| Product code | SC | FC | LC |
|----------------------------|-----------------------|-------------|-------------|
| Polish types | UPC, APC | UPC, APC | UPC, APC |
| Fiber cores | G652D, G657A1, G657A2 | | |
| Cable OD & jacket Mateials | 0.9 mm, PVC | 0.9 mm, PVC | 0.9 mm, PVC |
| Insertion losses (IL), dB | ≤0.1 | ≤0.1 | ≤0.1 |
| Working temperature | -40-+85°C | -40-+85°C | -40-+85°C |



HARDENED ADAPTERS

Technical specification:

| Product code | Hardened | Mini Hardened |
|---------------------------|-----------|---------------|
| Polish types | SC, LC | SC |
| Fiber counts | Simplex | Simplex |
| Insertion losses (IL), dB | ≤0.3 | ≤0.3 |
| Working temperature | -40-+85°C | -40-+85°C |



ADAPTERS

Technical specification:

| Product code | SC |
|---------------------------|-----------------|
| Polish types | UPC, APC |
| Fiber counts | Simplex, duplex |
| Insertion losses (IL), dB | ≤0.3 |
| Working temperature | -40-+85°C |



FAST CONNECTORS

Technical specification:

| Product code | SC/APC-F | SC/UPC-F |
|---------------------------|-----------|-----------|
| Polish types | APC | UPC |
| Fiber counts | Simplex | Simplex |
| Insertion losses (IL), dB | ≤0.3 | ≤0.3 |
| Working temperature | -40-+85°C | -40-+85°C |



BLOCKLESS PLC SPLITTER

Technical specification:

| Product code | 1×2 | 1×4 | 1×8 | 1×16 | 1×32 | 1×64 |
|---------------------------|---|-----|-----|------|------|------|
| Head types | SC/APC, SC/UPC | | | | | |
| Fiber cores | G652D, G657A1, G657A2 | | | | | |
| Operating wavelength (nm) | 1260-1650 | | | | | |
| Length, M | 0.5-2 | | | | | |
| Working temperature | -40-+85°C | | | | | |
| Standard | Telcordia GR-1209-CORE and GR-1221-CORE | | | | | |



CASSETTE PLC SPLITTER C1 TYPE

Technical specification:

| Product code | 1×4 | 1×8 |
|---------------------------|---|----------|
| Head types | UPC, APC | UPC, APC |
| Fiber cores | G652D, G657A1, G657A2 | |
| Operating wavelength (nm) | 1260-1650 | |
| Cassette dimensions, mm | 72×82×12.5 | 72×82×22 |
| Working temperature | -40-+85°C | |
| Standard | Telcordia GR-1209-CORE and GR-1221-CORE | |

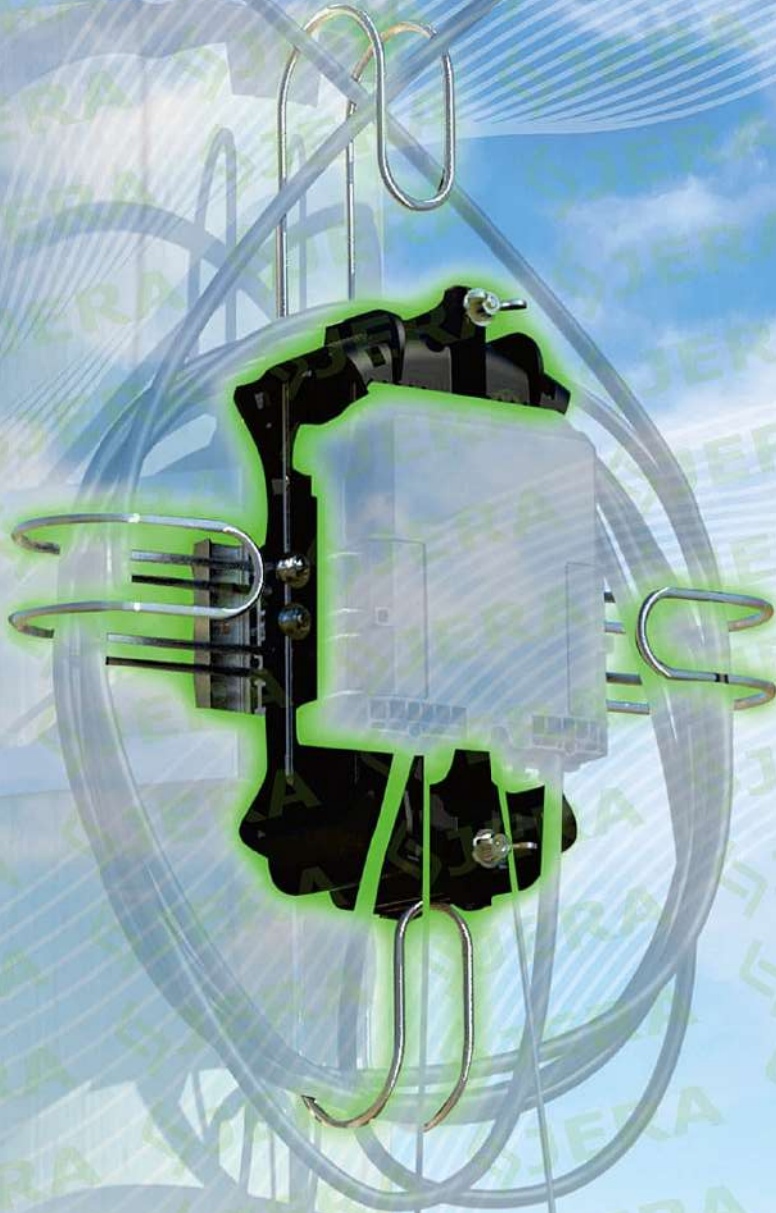


CASSETTE PLC SPLITTER C2 TYPE

Technical specification:

| Product code | 1×2 | 1×4 | 1×8 | 1×16 | 1×32 | 1×64 |
|---------------------------|---|-----|-----|------------|-------------|------|
| Head types | SC/APC, SC/UPC | | | | | |
| Fiber cores | G652D, G657A1, G657A2 | | | | | |
| Operating wavelength (nm) | 1260-1650 | | | | | |
| Cassette dimensions, mm | 128×100×25 | | | 128×100×50 | 128×100×100 | |
| Working temperature | -40-+85°C | | | | | |
| Standard | Telcordia GR-1209-CORE and GR-1221-CORE | | | | | |

CABLE SLACK STORAGES



KEY FEATURES:

- PROMPT INSTALLATION
- EXACT MODEL FOR YOUR CABLE'S LENGTH
- UV AND CORROSION RESISTANT



Product information



YK-S1(one)



YK-S



YK-X



YK-SF



YK-3060

Key advantage



FOR OUTDOOR



QUICK INSTALLATION



SAVE DEPLOYMENT COST

Technical specification

| Product code | YK-S1(one) | YK-S | YK-X | YK-SF | YK-3060 |
|----------------------------|----------------------|----------------------|----------------------|----------------------|--------------------|
| Adjustable to cable's size | Yes | Yes | Yes | No | Yes |
| Cable storing diameter, mm | 50-900 | 200-450 | 200-450 | 400 | 300-600 500-900 |
| Materials | UV resistant palstic | UV resistant palstic | UV resistant palstic | UV resistant palstic | Stainless steel |



Key features

1 Compact size and light weight, easy to carry compared to analogs.



2 One piece design.



3 The second piece to complete cable storage.



4 Three installation methods:



Pole attachment is made by two screws.



Product installation is also be made by stainless steel tie.



Strand wire additional fixation screw.

5 Variable size of cable storing compartment.



6 Easy to store more cables in future installations.



Key installation steps



1 Open the hook



2 Place the cable slack inside the bracket



3 Adjust the inner wedge per cable size



4 Close the hook as shown.

STAINLESS STEEL BANDINGS



KEY FEATURES:

- COMPLY TO EN 10088-2.
- EXTENDED SERVICE LIFE.
- BAND'S WIDTH IS FROM 9.5 TO 20.0MM , THICKNESS IS FROM 0.4 TO 0.75MM
- PACKING LENGTH IS AVAILABLE WITH 30.5 OR 50 METERS IN PLASTIC DISPENSER OR CARTON BOX.



STAINLESS STEEL BANDS



Technical specification

| Material grades, ASTM | J201 (non standard) | AISI 201 | AISI 304 | AISI 316 |
|-----------------------|---------------------|------------------|------------------|------------------|
| Width | 3/8" - 9.5 mm | 1/2" - 12.7 mm | 5/8" - 16.0 mm | 3/4" - 19.0 mm |
| Thickness | 0.015" - 0.40 mm | 0.020" - 0.50 mm | 0.025" - 0.64 mm | 0.030" - 0.75 mm |
| Length for roll, m | 30 or 50 | 30 or 50 | 30 or 50 | 30 or 50 |
| Colour of dispenser | Red | Green | Blue | Yellow |

Key features



201
304
316



J201



- 1 Complied to international standards 201, 304, 316.
- 2 Version J201 for low budget projects.
- 3 No lacking length, width, thickness in box.
- 4 Dispenser is easy to carry, you can roll back the slack of band.



5 Specify carved bend's edges.



6 Marking is available.



STAINLESS STEEL BUCKLES, T-TYPE



Technical specification:

| Product code | KL-10-T | KL-13-T | KL-16-T | KL-20-T |
|-----------------------|--------------------|--------------------|--------------------|--------------------|
| Max band width | 3/8" - 10 mm | 1/2" - 12.7 mm | 5/8" - 16.0 mm | 3/4" - 20.0 mm |
| Material grades, ASTM | AISI 201, AISI 304 | AISI 201, AISI 304 | AISI 201, AISI 304 | AISI 201, AISI 304 |

STAINLESS STEEL BUCKLES, LX AND LC TYPES



Technical specification:

| Product code | KL-13-L | KL-20-L | KL-20-LC | KL-20-LX |
|-----------------------|--------------------|--------------------|--------------------|--------------------|
| Max band width | 1/2" - 12.7 mm | 3/4" - 20.0 mm | 3/4" - 20.0 mm | 3/4" - 20.0 mm |
| Material grades, ASTM | AISI 201, AISI 304 | AISI 201, AISI 304 | AISI 201, AISI 304 | AISI 201, AISI 304 |

STAINLESS STEEL BUCKLE WITH ELECTROPHORETIC PAINT



Technical specification:

| Product code | KL-10-T(E) | KL-13-T(E) | KL-16-T(E) | KL-20-T(E) |
|-----------------------|--------------------|--------------------|--------------------|--------------------|
| Max band width | 3/8" - 10.0 mm | 1/2" - 12.7 mm | 5/8" - 16.0 mm | 3/4" - 20.0 mm |
| Material grades, ASTM | AISI 201, AISI 304 | AISI 201, AISI 304 | AISI 201, AISI 304 | AISI 201, AISI 304 |

Key features



AISI

201
304
316



T



LC



KL-16T



KL-16T.M

1 Complied to international standards 201, 304.

2 Regular version LC, T for your demand.

3 Reinforced T.M-version for higher strength.



BAND TOOLS



Technical specification

| Product code | MBT-003 | MBT-004 | MBT-005 |
|----------------|---------|---------|---------|
| Max band width | < 20 | < 25 | 6.4-20 |
| Band thickness | < 1.5 | < 1.5 | < 0.75 |



Durable life span.



Repair kit is available to order for maintenance.



Strong elements withstand the field mechanical impacts.

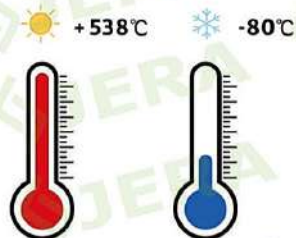
SELF TIGHTENING TIE



Technical specification

| Product code | ZDZD | 12.7x0.7-CHKO | ZD |
|------------------------|------|---------------|-----------|
| Width, mm | 10 | 12.7 | 10 |
| Thickness, mm | 0.4 | 0.7 | 0.7 |
| Material, grade, SUS | C304 | J201/C304 | J201/C304 |
| Length of roll, meters | 0.8 | 30 | 1 |

Key features



1 Material : stainless steel AISI 304.

2 Operating temperature : -80C to + 538 C

3 Improved locking mechanism.

4 No special tools are required for installation.

FIBER OPTIC CABLE INSTALLATION TOOLS



KEY FEATURES:

- SIMPLE DESIGN, EASY TO USE.
- MADE OF HIGH QUALITY GALVANIZED STEEL, STAINLESS STEEL, WEATHER RESISTANT PLASTIC.
- PROVIDE QUICK AND EASY WAY FOR FIBER OPTIC CABLE DEPLOYMENT.



FIBER OPTIC CABLE ARAMID YARNS SCISSORS

Product information:

Fiber cable aramid yarns scissors is an ideal tool designed to cable's aramid yarn or fiberglass yarn for the construction and maintenance of fiber optic projects.

Technical specification:

| | |
|---------------------|----------------------------|
| Product code | FOC-TS |
| Material | stainless steel, PP+rubber |



FIBER OPTIC CABLE STRIPPER

Product information:

Fiber optic stripper is a reliable and economical FTTH plier tools for peeling fiber jacket and fiber buffer during FTTH deployments.

Technical specification:

| | |
|------------------------------|---------------|
| Product code | CFS-2A |
| Big notch diameter | 1mm |
| Peeling coating range | 125-250µm |



FTTH FIBER OPTIC TOOL KITS

Product information:

FTTH fiber optic tool kits is a integration solution for FTTH quick connect constructions which includes optical power meter, Pen visual fault locator, Fiber cleaver, Miller pliers, Drop cable stripper, Optical fiber length fixer, Carry bag, alcohol bottle.



FIBER CORE HEAT SHRINK TUBE

Product information:

Optical fiber heat shrink sleeve either called fusion splice protection sleeve is used as a protection tubing, which is widely used in optical communication equipment to protect fiber core after splicing.

Technical specification:

| | |
|------------------------------------|------------------|
| Product code | RGS-TM-40 |
| Working temperature | -45 ~ 110°C |
| Shrinking temperature range | 120°C |



COLD SHRINK TUBES

Product information:

Cold shrink tubes is a supercharged rubber sleeve that is pre expanded over an inner breakaway reinforced by ripcord, used to to protect communication cables and connectors.

Technical specification:

| Product code | CST-20x110 | CST-25x110 | CST-28x110 | CST-44x135 |
|----------------------------------|-------------------|-------------------|-------------------|-------------------|
| Application diameters, mm | 7-20 | 8.5-25 | 9.5-28 | 15-44 |
| Length, mm | 110 | 110 | 110 | 135 |
| Shrink ration | 3 to 1 | 3 to 1 | 3 to 1 | 3 to 1 |



CABLE PULLING SOCKS

Product information:

Overhead pulling cable grip is used for pulling of the insulated conductor, for ropes and cable with neutral messenger.

Technical specification:

| Product code | SP-6-12-300 | SP-12-18-600 | SP-18-25-600 |
|--------------------|-------------|--------------|--------------|
| MBL, kN | 10 | 12 | 15 |
| Cable diameter, mm | 6-12 | 12-18 | 18-25 |
| Length, mm | 300 | 600 | 600 |



STRINGING BLOCKS (PULLEY)

Product information:

Overhead stringing block (pulley) is used for pulling of the insulated aerial conductor or ropes.

Technical specification:

| | |
|--------------|--------------------|
| Product code | MT 26-50-30 |
| MBL, kN | 20 |
| Material | Nylon |
| Weight, kg | 1.5 |



COME-ALONGS

Product information:

Stringing overhead come-along is used for pulling conductors by manual or machine force.

Technical specification:

| | |
|----------------|----------------|
| Product code | C - 422 |
| MBL, kN | 20 |
| Cable size, mm | Ø 4 - 22 |



SWIVEL

Product information:

Swivel shackle is used with pulling socks to eliminate any twisting of conductor.

Technical specification:

| | |
|----------------|-------------------------|
| Product code | SW-15 |
| MBL, kN | 15 |
| Cable size, mm | Ø 12 |
| Dimensions, mm | 12, 87, 33, 29, 12, 113 |



LEVER HOISTS

Product information:

Stringing lever hoist is a lever operated manual device used to lift, lower, or pull a load and to apply or release tension.

Technical specification:

| | | |
|--------------------|---------------|-----|
| Product code | LH-20 | |
| Pulling force, ton | Without block | 1.5 |
| | With block | 3.0 |
| Cable length, mm | Without block | 3.0 |
| | With block | 1.6 |



| | | |
|----------------|---------------|-----------|
| | | |
| | VISIT OUR WEB | |
| | | |
| WHOLE SOLUTION | | CATALOGUE |

Yuyao , Ningbo , China

INFO@JERA-FIBER.COM

+86-0574-62662200