





MANUFACTURING UNIT

PADAVALA, RAJKOT, GUJARAT

COMPANY PROFILE

Neskeb Cables Private Limited, is engaged in the business of manufacturing & exporting high-quality wires and cables for various industries. We have been working in this domain for more than **25 years** and we have established our presence in over **40 countries** around the world.

At Neskeb, we are manufacturing diverse range of wires and cables and we have expertise in manufacturing Specialty & Customized cables as per National & International Standards. The Company has received ISO 9001:2015 systems certification for quality management across all products.

QUALITY POLICY

Neskeb Cables Pvt. Ltd. is committed to provide best quality of Wires & Cables which justify the “Value for Money” for its customers.

INFRASTRUCTURE

Our manufacturing Facilities are equipped with in-house copper drawing facilities and Fully Automatic Extrusion line with latest technology which spins out the best quality standard of cables.

With in-house testing laboratory equipped with the latest testing equipments, the finished goods are tested according to the Rules & Regulations provided by the Bureau of Indian Standard (BIS).

MISSION

Our mission is to make significant contribution to human life by providing best quality products, to follow fair business practices & to develop & maintain good customer relationship.

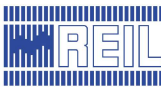
VISION

To be a leader in the Wires & Cables Industry by developing new products, and provide innovative & cost effective Wiring & Cabling Solutions.

PHILOSOPHY

We embrace innovation and change and we focus on building long-term relationships, both within our own team and with our customers.

OUR CLIENTS



& Many More...

SECTORS WE SERVE



RESIDENTIAL &
COMMERCIAL BUILDINGS



AGRICULTURE



WELDING



OIL & GAS SECTOR



WIRE HARNESS



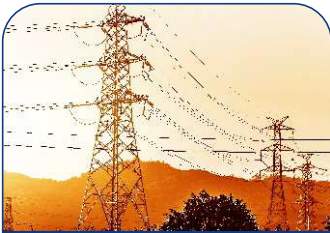
MINING



DREDGING



SOLAR &
RENEWABLES



POWER GENERATION
& TRANSMISSION



AIRPORTS



SHIPBUILDING



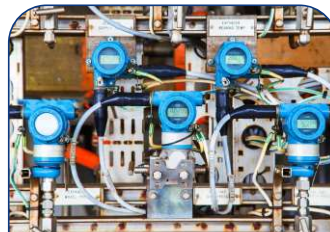
RAILWAYS



PROCESS
AUTOMATION



TOOLS &
MACHINERY



INSTRUMENTATION
AND CONTROL



PANEL WIRING



TELECOMMUNICATIONS



CONSTRUCTION
EQUIPMENT



ONSHORE AND
OFFSHORE APPLICATIONS



AUTOMOTIVE
APPLICATIONS

PRODUCTS INDEX

PRODUCT	PAGE	PRODUCT	PAGE
■ Aluminium Armoured Cable	08	■ Aluminium Cable	14
■ Copper Armoured Cable	08	■ CAT5 & CAT5e Cable	15
■ LT Control Cable	09	■ CAT6 & CAT6a Cable	15
■ Instrumentation Cable(Shielded/braided)	09	■ CAT7 Cable	16
■ Single Core Wire	10	■ CAT6 & CAT6a Double Cover Cable	17
■ PVC Round Cable	10	■ CAT6 & CAT6a Armoured Cable	17
■ HO5VV-F Cable	10	■ CAT6 Flat Cable	17
■ HO7RN-F Cable	11	■ Flat FTTH Drop Cable	18
■ PVC Submersible Flat Cable	11	■ FTTH Outdoor With GFR Yarn	18
■ Rubber Submersible Flat Cable	11	■ Unitube Unarmoured OFC Upto 12F	19
■ PVC Submersible Round Cable	12	■ Unarmoured OFC Upto 24F	19
■ Rubber Submersible Round Cable	12		
■ Solar Cable	12		
■ Welding Cable	13		
■ Auto Cable	13		
■ Battery Cable	13		

ALUMINUM ARMoured & UNARMoured LT POWER CABLE



Application

The cables are suitable for use on AC single phase or Three phase (Earthed or Unearthed) system for rated voltage up to and including 1100 V. these cables can be used on DC systems for rated voltage up to and including 1500 Volts to earth.

Construction

- Conductor** : Solid Bare Aluminum conductor for Size-1.5 sqmm to 10.0 sqmm
Stranded bare Aluminum conductor for Size – 16.0 sqmm & above as Per IS:8130
- Insulation** : XLPE (Crosslinked polyethylene) as per IS:7098
- Inner Sheath** : PVC/LD tape
- Type** : Armoured or Unarmoured.
- Armouring** : Galvanized steel strip or Galvanized steel wire
- Outer Sheath** : PVC ST-2, FR, FRLSH as per IS:5831

Cable Standard

IS:7098 (part-1)-1988,
BS:5467, IEC 60502

COPPER ARMoured & UNARMoured LT POWER CABLE



Application

The cables are suitable for use on AC single phase or Three phase (Earthed or Unearthed) system for rated voltage up to and including 1100 V. these cables can be used on DC systems for rated voltage up to and including 1500 Volts to earth.

Construction

- Conductor** : Solid Bare Copper conductor for Size-1.5 sqmm to 6.0 sqmm
Stranded bare Copper conductor for Size – 10.0 sqmm & above as Per IS:8130
- Insulation** : XLPE (Crosslinked polyethylene) as per IS:7098
- Inner Sheath** : PVC/LD tape
- Type** : Armoured or Unarmoured.
- Armouring** : Galvanized steel strip or Galvanized steel wire
- Outer Sheath** : PVC ST-2, FR, FRLSH as per IS:5831

Cable Standard

IS:7098 (part-1)-1988,
BS:5467, IEC 60502

• Neskeb Cables Pvt. Ltd. •

📍 Survey No.142,P4,P1, Ankit Ind. Area-3, Plot No.1 to 6 Nr. Varun Casting, Padvala-Pardi Road,
At. PADVALA - 360024, Ta Kotda Sangani, Dist, Rajkot(Gujarat-India)

LT CONTROL CABLE ARMoured & UNARMoured



Application

To Transmit signals from Field Instruments to Control Panel with no disturbance.
-A.C. drive application

Construction

- Conductor** : Annealed Plain Bare Copper or Tinned Copper As per IEC 60228
- Insulation** : PVC/ XLPE/ PE/ LSZH/ EPR
- Sheath** : PVC/ Rubber/ LSZH/ FRLS
- Type** : Armoured or Unarmoured.
- Shield** : Aluminum mylar tape screen with tinned copper drain wire individual shielding or Overall Shielding (If Applicable)
- Braiding** : Tinned copper braiding as per requirement (If Applicable)

Cable Standard

BS:5308 (172) IEC – 189 (1&2)

INSTRUMENTATION CABLE (SHIELDED/BRAIDED)



Application

To Transmit signals from Field Instruments to Control Panel with no disturbance.
-A.C. drive application

Construction

- Conductor** : Annealed Plain Bare Copper or Tinned Copper As per IEC 60228
- Insulation** : PVC/ XLPE/ PE/ LSZH/ EPR
- Sheath** : PVC/ Rubber/ LSZH/ FRLS
- Type** : Armoured or Unarmoured.
- Elements** : Insulated core/Pairs / Tried / Quads Colour / multi core cable number marking on core
- Shield** : Aluminum mylar tape screen with tinned copper drain wire individual shielding or Overall Shielding
- Braiding** : Tinned copper braiding as per requirement

Cable Standard

BS:5308 (172) IEC – 189 (1&2)
EN-50288-7

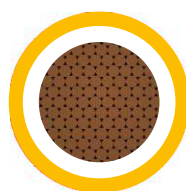
• Neskeb Cables Pvt. Ltd. •

📍 Survey No.142,P4,P1, Ankit Ind. Area-3, Plot No.1 to 6 Nr. Varun Casting, Padvala-Pardi Road,
At. PADVALA - 360024, Ta Kotda Sangani, Dist, Rajkot(Gujarat-India)

SINGLE CORE WIRE

Application

Fixed installation in conduits and under plaster, for appliance wiring & distribution stations.
Fixed Wiring in Conduits & Building wire Application.



Construction

Conductor : Annealed flexible bare Copper class-2 and class-5 Conductor as per IS:8130-1984

Insulation : PVC FR, FRLS,HRFR,ZHFR as per IS:5831-1984

Cable Standard

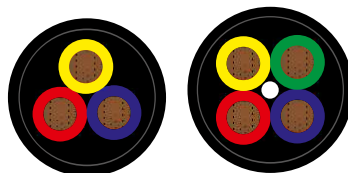
Generally conforms to IS 694:2010, BS 6004, BS EN 50525-2-31

PVC INSULATED & PVC SHEATHED ROUND CABLE

Application

Flexible PVC insulated, PVC jacketed harmonized cord recommended for use in electronic and electrical equipment such as office.

Ideal For industrial induction motor, power tools, electrical machinery etc...



Construction

Conductor : Annealed flexible bare Copper (Class 5 - Flexible Plain Copper) according to VDE 0295 IEC 60228.

Insulation : PVC as per IS:5831-1984

Sheath : PVC as per IS:5831-1984

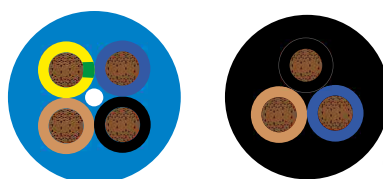
Cable Standard

BS:6500, IS 694:2010

H05VV-F CABLE

Application

H05VV-F Harmonized cable is a medium duty flexible PVC insulated electrical cable commonly used in devices such as computers and office equipment, medical devices, heaters, cooking/baking/frying equipment, kitchen utensils, medical devices, and other medium duty electrical or electronic equipment



Construction

Conductor : Flexible bare Class 5 copper conductor according to DIN VDE 0295, IEC 60228

Insulation : PVC T12 according to EN 50363-3, BS 7655

Sheath : PVC TM2 according to EN 50363-3, BS 7655

Cable Standard

Generally conforms to DIN VDE 0281-5&2, BS:6500, EN-50525-2-11, IEC 60227-5

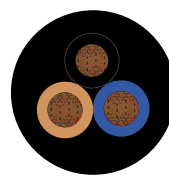
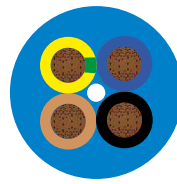
• Neskeb Cables Pvt. Ltd. •

📍 Survey No.142,P4,P1, Ankit Ind. Area-3, Plot No.1 to 6 Nr. Varun Casting, Padvala-Pardi Road, At. PADVALA - 360024, Ta Kotda Sangani, Dist, Rajkot(Gujarat-India)

H07RN-F CABLE

Application

H07RN-F rubber insulated and sheathed cables are intended for flexible connection to electrical equipment. They are suitable for both indoor and outdoor use in industrial and agricultural plant and on construction sites.



Construction

- Conductor** : Flexible bare Class 5 copper conductor according to DIN VDE 0295, IEC 60228
- Insulation** : Rubber Type EI-4 to VDE 0282 Part-1
- Sheath** : Neoprene Jacket Rubber Type EM-2

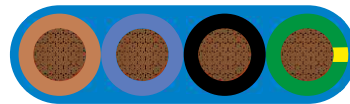
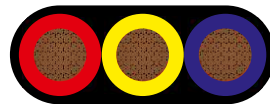
Cable Standard

IEC 245, EN-50525-2-21, DIN VDE 0282 part 810,

3 & 4 CORE PVC SUBMERSIBLE FLAT CABLE

Application

Ideal For Irrigation Pumps, Drinking Water Supply Pumps, Submersible Pump Motor Power Supply.



Construction

- Conductor** : Flexible Bare Bunch Copper as per IS:8130
- Insulation** : PVC As Per IS:5831
- Outer Sheath** : PVC As Per IS:5831

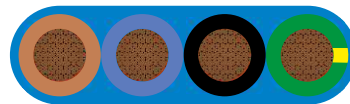
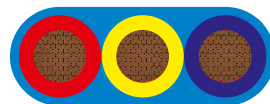
Cable Standard

IS 694:2010, BS 6500, IEC 60227,

3 & 4 CORE RUBBER SUBMERSIBLE FLAT CABLE

Application

Ideal For Irrigation Pumps, Drinking Water Supply Pumps, Submersible Pump Motor Power Supply.



Construction

- Conductor** : Flexible Bare Bunch Copper as per IS:8130, IEC 60228
- Insulation** : EPR RUBBER
- Outer Sheath** : EPR RUBBER

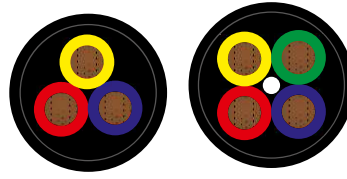
Cable Standard

DIN VDE 0282 part 810, IEC 245 & BS 6007, BS 6899

• Neskeb Cables Pvt. Ltd. •

📍 Survey No.142,P4,P1, Ankit Ind. Area-3, Plot No.1 to 6 Nr. Varun Casting, Padvala-Pardi Road, At. PADVALA - 360024, Ta Kotda Sangani, Dist, Rajkot(Gujarat-India)

3 & 4 CORE PVC SUBMERSIBLE DOUBLE COVER CABLE



Application

Ideal For Irrigation Pumps, Drinking Water Supply Pumps, Submersible Pump Motor Power Supply.

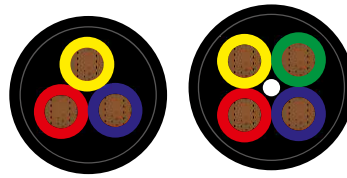
Construction

- Conductor** : Flexible Bare Bunch Copper as per IS:8130
- Insulation** : PVC As Per IS:5831
- Inner Sheath** : PVC
- Outer Sheath** : PVC As Per IS:5831

Cable Standard

BS 6500 & IS 694:2010, IEC 60227

3 & 4 CORE RUBBER SUBMERSIBLE DOUBLE COVER CABLE



Application

Ideal For Irrigation Pumps, Drinking Water Supply Pumps, Submersible Pump Motor Power Supply.

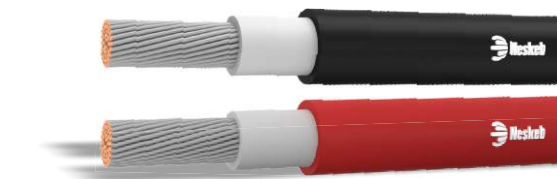
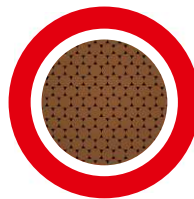
Construction

- Conductor** : Flexible Bare Bunch Copper as per IS:8130
- Insulation** : EPR Rubber As Per IS:6380, VDE 0282(Part 1)
- Outer Sheath** : NBR/TPR Rubber As Per IS: 6380 VDE 0282(Part 1)

Cable Standard

DIN VDE 0282 part 810, IEC 245 & BS 6007, BS 6899

SOLAR CABLE



Application

For Solar Panel, Solar Power Plant, Solar Pump Installation.

Construction

- Conductor** : Flexible Electrolytic fine Tinned copper class-5 conductor according to IEC 60228
- Insulation** : XLPO (Crosslinked Halogen Free & Flame Retardant)
- Outer Sheath** : XLPO (Crosslinked Halogen Free & Flame Retardant)

Cable Standard

EN 50618

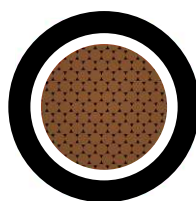
• Neskeb Cables Pvt. Ltd. •

📍 Survey No.142,P4,P1, Ankit Ind. Area-3, Plot No.1 to 6 Nr. Varun Casting, Padvala-Pardi Road, At. PADVALA - 360024, Ta Kotda Sangani, Dist, Rajkot(Gujarat-India)

WELDING CABLES

Application

Designed for the secondary (high current) connection to automatic or hand - held metal arc welding electrodes. It is suitable for flexible use under rugged conditions, on assembly lines & conveyor systems, in machine tool and automatically operated line & spot welding machines



Construction

- Conductor** : High conductivity, bare annealed copper flexible conductor, class 5 & class 6
- Separator** : Polyester tape
- Insulation** : Double Insulated/single insulated flexible Nitrile rubber HOFR insulated as per IS:6380-1984

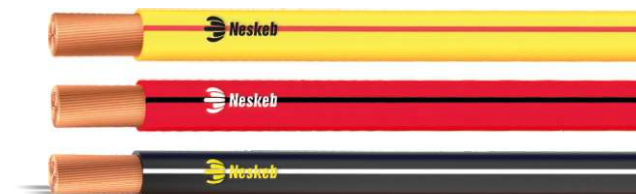
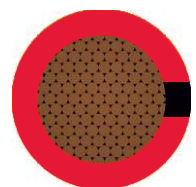
Cable Standard

IS:9857-1990 VDE 0282, IEC 245-6, BS 6899

AUTO CABLE

Application

These cables are used as original equipments for wiring automobiles and in the auto harnesses



Construction

- Conductor** : Flexible Bare Copper Wire
- Insulation** : PVC Insulation
- Type** : FLRY-A and FLRY-B

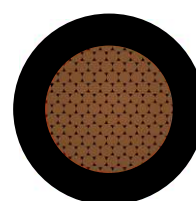
Cable Standard

DIN 72551-6 & ISO 6722 B
JIS C 3406, JASO D 611/608,
IS 2465, BS 6862 : PART 1

BATTERY CABLES

Application

These wires used low voltage circuit in automobiles such a Vehicles and Motor cycles. Where high flexibility is required.



Construction

- Conductor** : Bare annealed copper flexible conductor, class 5 & class 6
- Separator** : Polyester tape
- Insulation** : HR PVC OR HOFR(TPR Rubber)

Cable Standard

SAE J1127 VDE 0295, IEC 60228, IS 2465, BS 6862

• Neskeb Cables Pvt. Ltd. •

📍 Survey No.142,P4,P1, Ankit Ind. Area-3, Plot No.1 to 6 Nr. Varun Casting, Padvala-Pardi Road, At. PADVALA - 360024, Ta Kotda Sangani, Dist, Rajkot(Gujarat-India)

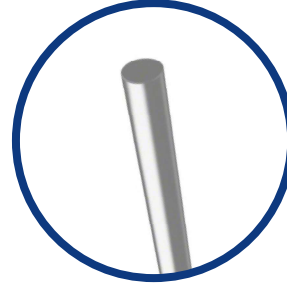
ALUMINIUM CABLES & CONDUCTORS & AERIAL BUNCH CABLES



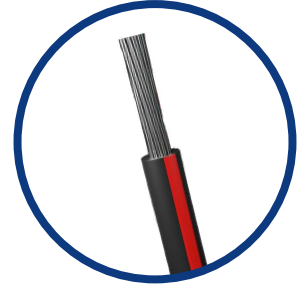
All Aluminum
Conductor (AAC)



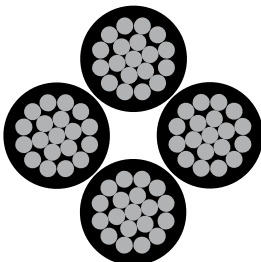
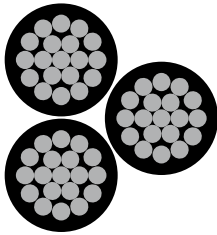
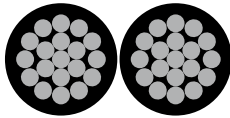
Aluminum Conductor
Steel Reinforced (ACSR)



Aluminum Round
Wire



Insulated
Aluminium Cable



• Neskeb Cables Pvt. Ltd. •

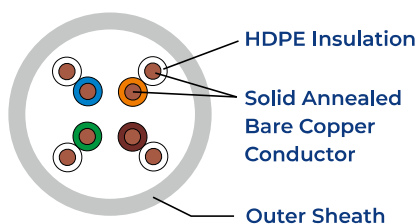
📍 Survey No.142,P4,P1, Ankit Ind. Area-3, Plot No.1 to 6 Nr. Varun Casting, Padvala-Pardi Road,
At. PADVALA - 360024, Ta Kotda Sangani, Dist, Rajkot(Gujarat-India)

☎ 02827-253324

✉ info@neskeb.com

🌐 www.neskeb.com

CAT5 & CAT5e CABLE



Applications

Cat5 Ethernet cable is widely used for connecting all manner of devices on local networks. It is also commonly found supporting incoming internet or broadband connections.

Typical uses of Cat5 cable include numerous LAN (Local Area Network) applications, such as connecting multiple computers to form a network of linked devices in reasonable proximity.

Many hubs, switches, and routers found in schools, colleges, offices, hospitals, and other workplaces will primarily be using Cat5 cable connections for the bulk of their data transfer activity.

Other standard applications include hooking up a wide range of indoor telephone, video, audio/speaker, and CCTV systems.

Construction

Conductor : Annealed Bare Solid Copper Conductor
23 AWG & 24 AWG

Insulation : HDPE

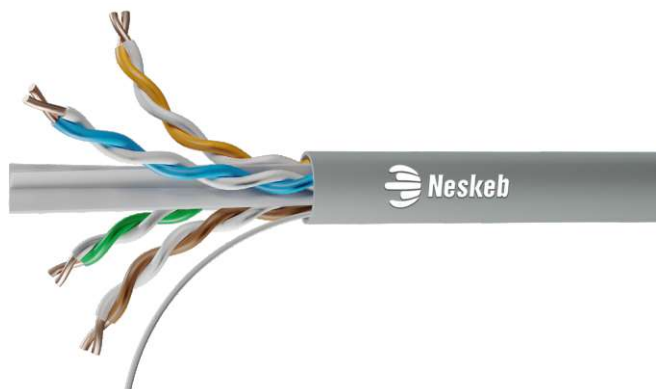
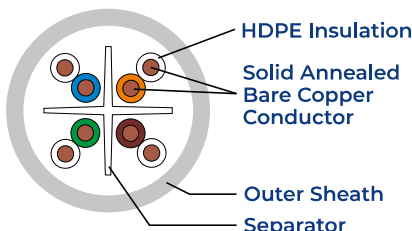
Sheath : PVC/HR-PVC/LSZH/FRLS

Type : Shielded or Unshielded

Shield : Aluminum Mylar (Foil) tape screen with tinned copper drain wire. Individual Shielding or Overall Shielding (If Applicable)

Options : Double Sheath for Outdoor/Wire Armoured/Aramid Yarn Strength/Water Blocking Tape

CAT6 & CAT6a CABLE



Applications

In most cases, Cat6 cable is used for connecting a computer to another device like a hub, router or switch in order to allow the sharing of files across a network or for accessing the Internet.

It can also be used for connecting computers to other devices together such as printers or scanners, or for incoming and outgoing LAN connections on patch panels. With the potential for higher speeds and less crosstalk, Cat6 cable currently dominates home and enterprise networks as the cable of choice.

Construction

Conductor : Annealed Bare Solid Copper Conductor
23 AWG & 24 AWG

Insulation : HDPE **Separator :** LDPE

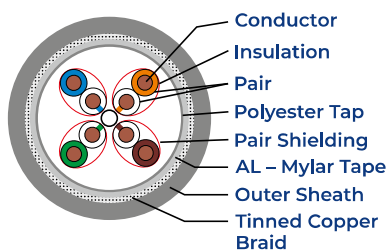
Sheath : PVC/HR-PVC/LSZH/FRLS

Type : Shielded or Unshielded

Shield : Aluminum Mylar(Foil) tape screen with tinned copper drain wire. Individual Shielding or Overall Shielding (If Applicable)

Options : Double Sheath for Outdoor/Wire Armoured/Aramid Yarn Strength/Water Blocking Tape

CAT7 CABLE



Applications

CAT7 cable is intended to support much higher frequencies of signals than the CAT5e and CAT6 cables.

CAT7 Ethernet cables (LAN cables) are used to connect modems, hubs, and individual computers on networks of all shapes and sizes.

Commercial and Industrial Applications:

CAT7 cables can withstand various hazards, including temperature extremes, UV/moisture exposure, and direct contact with different chemicals and oils.

Domestic Applications:

Cat7 cables have become increasingly popular with home users across a wide range of domestic CAT7 LAN cable networks and connectivity setups, in addition to enthusiast gaming setups.

Construction

Conductor : Annealed Bare Solid Copper Conductor
23 AWG & 24 AWG

Insulation : HDPE **Separator :** LDPE

Sheath : PVC/HR-PVC/LSZH/FRLS

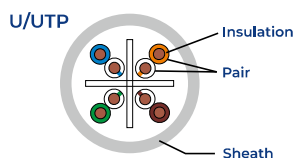
Type : Shielded and Braided

Shield : Aluminum Mylar (Foil) tape screen with tinned copper drain wire. Individual Shielding or Overall Shielding

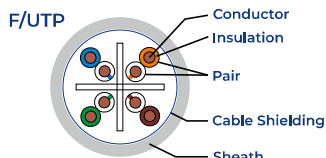
Options : Double Sheath for Outdoor/Wire Armoured/Aramid Yarn Strength/Water Blocking Tape

Note : Customised Solutions available on request

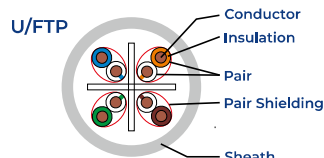
Ethernet Categories



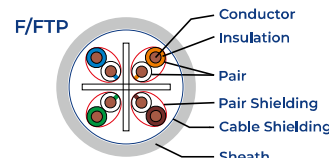
Unshielded/Unshielded Twisted Pair



Foil/Unshielded Twisted Pair



Unshielded/Foil Twisted Pair



Foil/Foil Twisted Pair:

Specs.	Category 5	Category 5e	Category 6	Category 6e	Category 7
Cable Type	UTP	UTP OR STP	UTP OR STP	STP	S/FTP
Max. Data Transmission Speed	10/100 Mbps	10/100/1000 Mbps	1000/10,000 Mbps	10,000 Mbps	10,000/40,000 Mbps
Max. Bandwidth	100 MHz	100 MHz	250 MHz	500 MHz	600 MHz
Distance	100 Mbps at 100 Mtrs	1 Gbps at 100 Mtrs	10 Gbps at 37-55 Mtrs 1 Gbps at 100 Mtrs	10 Gbps at 100 Mtrs	10 Gbps at 100 Mtrs 40 Gbps at 50 Mtrs
Connector Type	RJ45 (8P8C)	Rj45 (8P8C)	RJ45 (FOR CAT6)	RJ45(FOR CAT6A)	GG45 OR TERA
Common Usage	Phone Lines, Home Network	Phone Line, Home Network, Office Network	Phone Line, Home Network, Office Network	Office Network, Data Centers	Data Centers

NESKEB OPTICAL FIBRE LLP

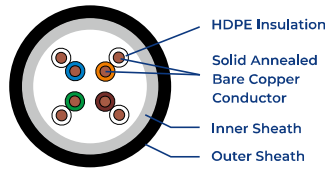
☎ 02827-253324

✉ ofc@neskeb.com

🌐 www.neskeb.com

📍 Address: Survey No.: 340, Plot No. 04 & 05, Nr. Rotec Pump, At.-Padvala-360024, Ta. Kotda Sangani, Dist.Rajkot

CAT6 & CAT6a DOUBLE COVER CABLE



Construction

Conductor : Annealed Bare Solid Copper Conductor
23 AWG & 24 AWG

Insulation : HDPE

Inner Sheath : PVC/HR-PVC/LSZH/FRLS

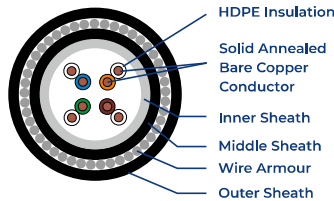
Type : Shielded or Unshielded

Options : Double Sheath for Outdoor/Wire Armoured/Aramid
Yarn Strength/Water Blocking Tape

Separator : LDPE

Outer Sheath : PVC/HR-PVC/LSZH/FRLS

CAT6 & CAT6a ARMOURED CABLE



Construction

Conductor : Annealed Bare Solid Copper Conductor
23 AWG & 24 AWG

Insulation : HDPE

Inner Sheath : PVC/HR-PVC/LSZH/FRLS

Armour : Round GI Wire or Aluminium Wire

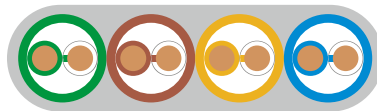
Options : Double Sheath for Outdoor/Wire Armoured/Aramid
Yarn Strength/Water Blocking Tape

Separator : LDPE

Outer Sheath : PVC/HR-PVC/LSZH/FRLS

Type : Shielded or Unshielded

CAT6 FLAT CABLE



Construction

Conductor : Annealed Bare Solid Copper Conductor
23 AWG & 24 AWG

Insulation : HDPE

Sheath : PVC/HR-PVC/LSZH/FRLS

NOTE: Customised Solutions available on request

NESKEB OPTICAL FIBRE LLP

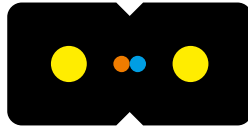
☎ 02827-253324

✉ ofc@neskeb.com

🌐 www.neskeb.com

📍 Address: Survey No.: 340, Plot No. 04 & 05, Nr. Rotec Pump, At.-Padvala-360024, Ta. Kotda Sangani, Dist.Rajkot

FLAT FTTH DROP CABLE



Construction

Fibre : Single Mode G.652D/G.657A

Packing : Coil upto 2500 Mtr. Drum above 2500 Mtr. upto 6000 Mtr.

Strength : FRP Rod (0.50 mm)
Member

Outer : LSZH
Sheath

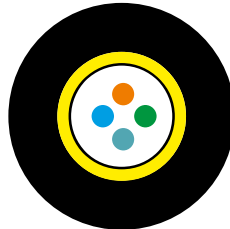
Colour Coding - Fibre

BLUE ORANGE

FIBRE COUNT		NOMINAL DIAMETER (mm)	NOMINAL WEIGHT (Kg/Km.)
2F		2.0 mm X 3.0 mm	8 Kg.

TENSILE STRENGTH (N)		BENDING RADIUS (mm)		TEMPERATURE RANGE	
INSTALLATION	OPERATING	TEMPORARY	PERMANENT	INSTALLATION	OPERATING
40	20	30 x D	50 x D	-20° to +70° C	-40° to +70° C

FTTH OUTDOOR ROUND CABLE WITH GFR YARN



Construction

Fibre : Single Mode G.652D/G.657A

Outer : UV Proof HDPE
Sheath

Strength : Glass Fibre Roving (GFR) Yarn
Member

Packing : Coil upto 2500 Mtr., Drum above 2500 Mtr. upto 6000 Mtr.

Loose : PBT Loose Tube with Jelly
Tube

Colour Coding - Fibre

BLUE ORANGE GREEN AQUA

FIBRE COUNT		NOMINAL DIAMETER (mm)	NOMINAL WEIGHT (Kg/Km.)
UPTO 4F		4.5 mm ± 0.1 mm	18 kg ± 1 kg

MAX. TENSILE STRENGTH (N)		MIN. BENDING RADIUS (mm)	TEMPERATURE RANGE
400 N		20 X D	-20° C to +70° C

NESKEB OPTICAL FIBRE LLP

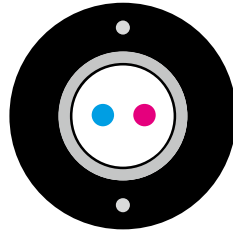
☎ 02827-253324

✉ ofc@neskeb.com

🌐 www.neskeb.com

📍 Address: Survey No.: 340, Plot No. 04 & 05, Nr. Rotec Pump, At.-Padvala-360024, Ta. Kotda Sangani, Dist.Rajkot

UNITUBE UNARMOURED OFC UPTO 12F



Construction

Fibre : Single Mode G.652D

Packing : Coil upto 2500 Mtr., Drum above 2500 Mtr. upto 6000 Mtr.

Strength Member : FRP Rod (0.80 mm/1.00 mm)

Loose Tube : PBT Loose Tube with Jelly

Outer Sheath : UV Proof HDPE

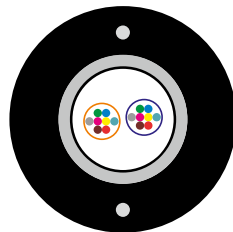
Colour Coding - Fibre



FIBRE COUNT	NOMINAL DIAMETER (mm)	NOMINAL WEIGHT (Kg/Km.)
UPTO 12F	6.0 mm \pm 0.2 mm	40 Kg.

TENSILE STRENGTH (N)		BENDING RADIUS (mm)		TEMPERATURE RANGE	
INSTALLATION	OPERATING	TEMPORARY	PERMANENT	INSTALLATION	OPERATING
1000	500	15 X D	20 X D	-10° to +50° C	-40° to +70° C

UNARMOURED OFC UPTO 24F



Construction

Fibre : Single Mode G.652D

Packing : Drum upto 6000 Mtr.

Strength Member : FRP Rod (1.00 mm)

Loose Tube : PBT Loose Tube with Jelly

Outer Sheath : UV Proof HDPE

Colour Coding - Fibre



FIBRE COUNT	NOMINAL DIAMETER (mm)	NOMINAL WEIGHT (Kg/Km.)
UPTO 24F	9.0 mm \pm 0.5 mm	60 Kg.

TENSILE STRENGTH (N)		BENDING RADIUS (mm)		TEMPERATURE RANGE	
INSTALLATION	OPERATING	TEMPORARY	PERMANENT	INSTALLATION	OPERATING
1000	500	15 X D	20 X D	-10° to +50° C	-40° to +70° C

* For Fibre count more than 12F, bundles in multiple of 12F will be formed with color identification binder (Blue, Orange)

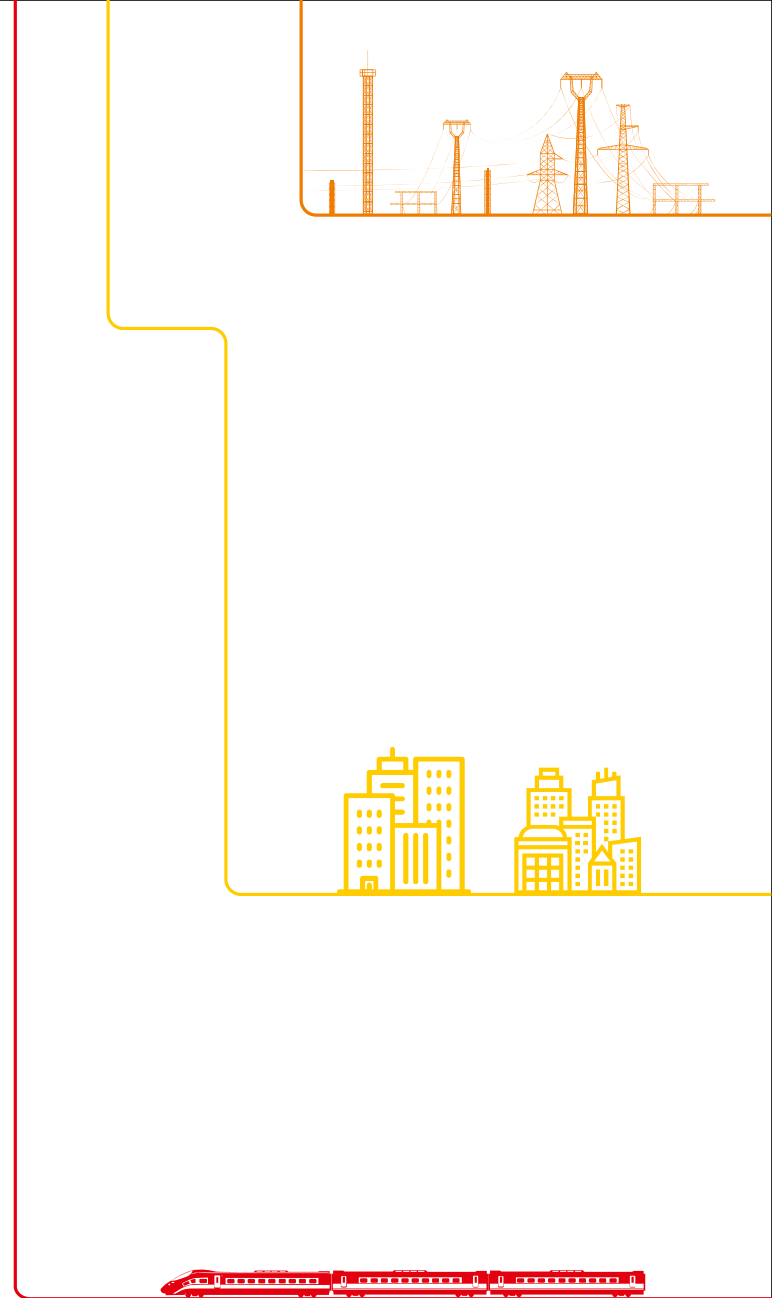
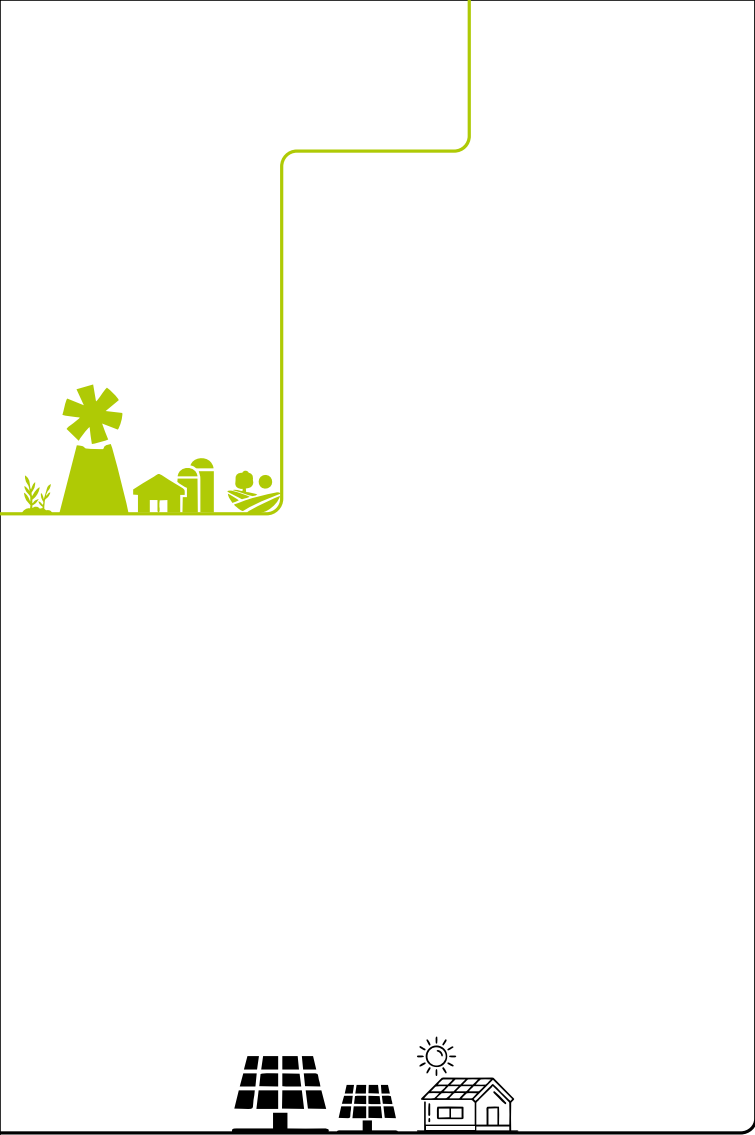
NESKEB OPTICAL FIBRE LLP

☎ 02827-253324

✉ ofc@neskeb.com

🌐 www.neskeb.com

📍 Address: Survey No.: 340, Plot No. 04 & 05, Nr. Rotec Pump, At.-Padvala-360024, Ta. Kotda Sangani, Dist.Rajkot



Neskeb Cables Pvt. Ltd. (Unit-1)

✉ info@neskeb.com

📍 Survey No.142,P4,P1, Ankit Ind. Area-3,
Plot No.1 to 6 Nr. Varun Casting,
Padavala-Pardi Road, At. PADVALA - 360024,
Ta. Kotda Sangani, Dist. Rajkot(Gujarat-India)

Neskeb Optical Fibre LLP (Unit-2)

✉ ofc@neskeb.com

📍 Survey No. 340, Plot No. 04 & 05,
Near. Rotec Pump, At. Padvala - 360 024,
Ta. Kotda Sangani, Dist. Rajkot(Gujarat-India)

