



Connection Zindagi Ka



HEAVY DUTY CABLES

- Power and Control Cables
- High Voltage Cables • EHV Cables
- Instrumentation Cables • Railway Signaling Cables
- Fire Survival Cables • Jelly Filled Telephone Cables

LIGHT DUTY CABLES

- Building Wires • Green Wire • Industrial Flexible Cables
- Co-axial Cables • Telephone Wires • Speaker Wire
- Lan Cables • CCTV Cables • Submersible Cable
- Festoons Cables

HEAVY DUTY CABLES

Power & Control Cables

Wide Product Range:

- Aluminium/Copper conductor
- Upto 1.1 kV
- 1.5 sqmm to 1000 sqmm cable range
- 2 core to 100 core, 1.5 & 2.5 sqmm control cable range
- Armoured / Unarmoured
- FR/FRLSH/PVC ST2/LSZH sheathing
- Low Voltage Cable (1.1 kV) with 1, 2, 3, 3.5 & 4 cores
- XLPE insulation, PVC insulation

Ideal For:

- Industries such as Renewable Energy / Oil & Gas / Petrochemicals / Cement / Steel etc.
- Distribution and Power Networks
- Nuclear and Thermal Power Stations
- Airports, Marine, Defence, Telecom
- Building, Mining, Railways
- Automation, Manufacturing Industry



High Voltage Cables

Wide Product Range:

- Aluminium/Copper Conductor
- 3.3 kV to 33 kV
- 35 sqmm to 1200 sqmm
- Armoured / Unarmoured
- FR/FRLSH/PVC ST2/PE/LSZH sheathing
- XLPE; insulation by CCV process with triple head extrusion.

Ideal For:

- Power Distribution

EHV Cables

Wide Product Range:

- 66kV/110kV/132kV/220kV
- Milliken type conductor up to 2500 sq mm
- Sheathing- Aluminium Corrugated/ Lead Sheath/ AL-PE Laminate

LEADING FEATURES

- Ultra clean rooms for semi-conductive material & XLPE insulation by CCV process with triple head extrusion
- Safer & easier to install
- Low on maintenance when compared to over head conductor
- Longer life
- Best use of high value land in dense populated areas.

Ideal For:

- Power Transmission and Distribution,
- Power Generation Station
- Metro Rail, Industrial Parks, Airport, Smart Cities etc.



Instrumentation Cables

Wide Product Range:

- Stranded/Solid Copper / Tinned Copper Conductor
- PE/PVC/HR-PVC/XLPE /Silicon/FRLSH / EPR Insulated Pair/ Triad / Quad laid up shielded individually / overall with Al Mylar Tape along with ATC Drain Wire

LEADING FEATURES

- Flexible Application
- High temperature withstanding capacity (180°C) for Silicon Rubber

Ideal For:

- Automation
- Instrumentation application in various industries for process control.

Railway Signaling Cables

Wide Product Range:

- 1.1 kV Grade Copper Conductor Armoured Unscreened PVC Insulated Cable
- As per IRS 63/2007 with amendment number 1 or latest.

LEADING FEATURES

- Flexible Application

Ideal For:

- Rail Signaling





Fire Survival Cables

Features/ Range:

- 1.1 km grade, power, control & instrument cable
- Copper Conductor to withstand high temperature of fire
- FS (Fire Survival)
Application in 750°C to 950 °C for 3 hr.

LEADING FEATURES

- HCL Content in this cable is as low as 0.5%
- Toxic index less than 5 %
- Visibility in FS cable in an content of fire is more than 95%
- Circuit integrity for 3 Hrs

Ideal For:

- Residential Building Usage/Metro/Aiport/Malls/ Hospitals / Emergency Lighting / P.A. System / Fire Pumps etc.
- Real Estate industry
- Oil & Gas

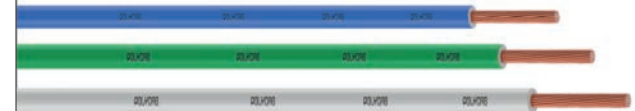
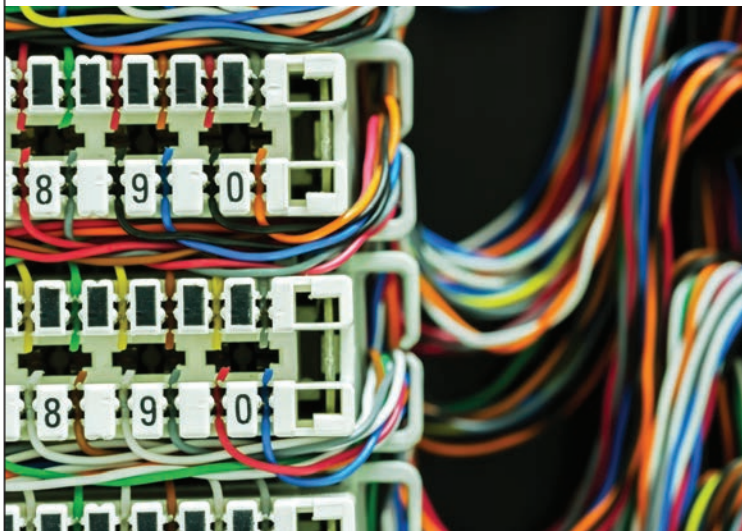
Jelly Filled Telephone Cables

Features/ Range:

- Underground cable that uses the material polythene as insulation on the conductors with spaces between the conductors filled with petroleum jelly to prevents the entry of moisture or water from entering the core of the cable.

Ideal For:

- Telephone cable outdoor use



LIGHT DUTY CABLES

Building Wires

Features/ Range:

- FR (Flame Retardant)
- FRLSH (Flame Retardant Low Smoke Halogen)
- LSZH (Low Smoke Zero Halogen)
- FRLF (Flame Retardant Lead Free)
- HR-FR-LSH-LF (Heat Resistance low Smoke & Halogen – Lead Free)
- FS (Fire Survival)

LEADING FEATURES

- Flame Retardant
- Glossy & Smooth Surface finish
- Lead Free
- RoHS Compliant

Ideal For:

- Residential Building Usage, Hospitals, Malls, High Rise Tower
- Real Estate Industry

Green Wire - HR-FR-LSH-LF

(Heat Resistance Low Smoke & Halogen – Lead Free)

Range :

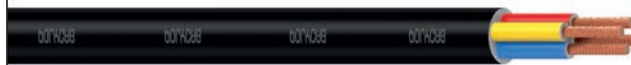
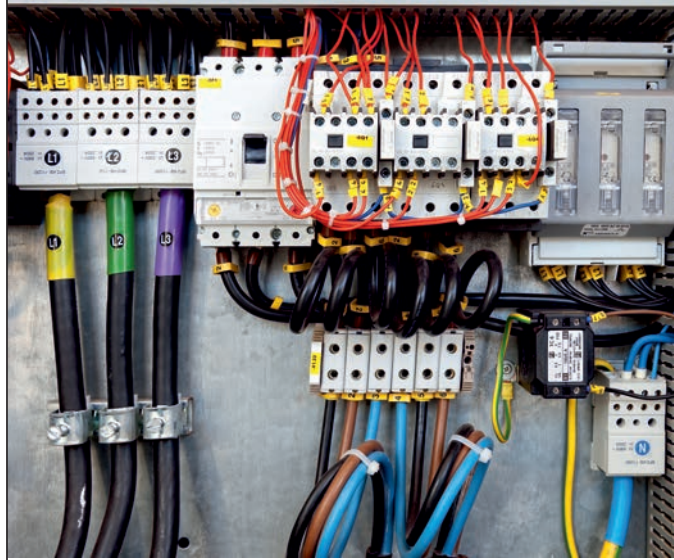
0.75 Sqmm to 6 Sqmm

LEADING FEATURES

- 20 % Higher current carrying capacity
- 20% Higher Temperature Rating (i.e. 85°C) than conventional FR wire
- Energy Saving
- Eco Freindly
- Recyclable
- No traces of Carcinogenic Substances

Ideal For :

- Hospitals, Malls, & All Real Estate Industry



Industrial Flexible Cables

Wide Product Range:

- Single core & multicore cable
- FR/FR-LSH/HR-FR-LSH/LSZH
- 0.5 sqmm to 400 sqmm

LEADING FEATURES

- Smooth & Glossy Surface
- High Insulation Resistance
- High Abrasion Resistance
- Heat Resistance
- Smooth Surface
- Extra Flexible

Ideal For:

- Industrial Application / Machine / Machine Tools, Crane etc


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Co-Axial Cables

Features/ Range:

- RG-59F, RG 6F, RG 6 CCS, RG 11F & RG 11F CCS
- Nitrogen gas injected polyethelene foam insulation
- Composite Al foil Laminated, and Al Alloy Braided for low attenuation with minimum structured return loss under extreme weather conditions to give excellent signal quality
- Giving clear reception on higher bandwidth covering more than 100 channels

LEADING FEATURES

- Minimum loss in signal quality, better reception
- Moisture resistance

Ideal For:

- Broadcasting industry
- Entertainment





Telephone Wires

Features/ Range:

- 1 Pair to 100 Pair x 0.40 mm, 0.50 mm and 0.63 mm
- In Solid Bare Conductor with HDPE Insulation and Flame Retardant Jacketing having lower cross talk and attenuation

LEADING FEATURES

- Special grade high density polyethylene
- Flame retardant compound made from virgin grade PVC resin

Ideal For:

- Telecommunication

Speaker Wire

Features/ Range:

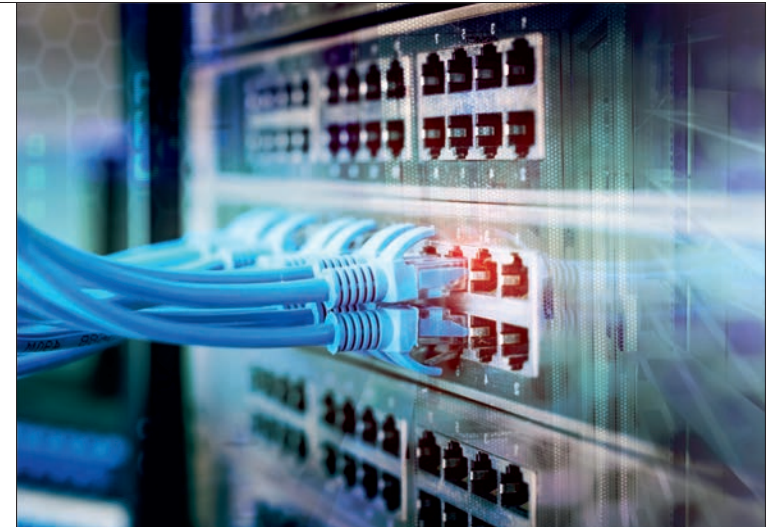
- Twin parallel 23/36, 23/38, 40/36 and 40/38 & 1.5 sq. mm.

LEADING FEATURES

- Speaker Cables with high quality oxygen free copper conduction ensuring excellent sound quality for your expensive sound system
- Selecting the right gauge, length and type of speaker wire for your system helps avoiding mismatch with your sound system

Ideal For:

- Entertainment
- Theatres
- Broadcasting



LAN Cables

Features/ Range:

- Cat 5e & Cat 6 – Twisted Pair
- Insulated with High quality Polyethylene and Unshielded Light Grey PVC Jacket with improved fire-retardant properties

LEADING FEATURES

- Low attenuation and cross talk
- Low structural return loss
- Underwriters Laboratories (UL) USA verified Cables

Ideal For:

- Local Area Networking (LAN)
- IT Industry / Offices
- Commercial and Residential usage

CCTV Cables

LEADING FEATURES

- Accuracy in Power and Video Signal Transmission
- 4+1 CCTV Cable and 3+1 CCTV Cable.
- Transmit the complete video frequency range with minimum distortion or attenuation.
- Designed to optimize the quality of video signals.
- Solid annealed bare copper conductor of electrolytic grade ensures complete elimination of MEI/RFI from the video signals.



Submersible Cable

Features:

- Flexible cable with smooth & glossy finish
- Low operating cost
- Protection against indefinite immersion in water.
- Protection against rain-water and against ingress of small solid foreign bodies.
- Produced from best quality electrolytic copper.
- Insulated with a special grade of PVC on sophisticated co-extrusion lines.
- Highly abrasion resistant PVC compound impervious to grease, oil and water etc.

Applications:

- Borewell or open well pumping
- River and canal lift irrigation pumping
- Public water supply to large residence areas and multi storied apartments
- Water supply to commercial establishments
- Dewatering of mines
- Industrial water supply and transfer

Festoon Cables

Features/ Range:

- Flat Multicore Extra Flexible Cables can be offered from 3 cores to maximum 16 cores from sizes 0.5sq.mm to 4sq.mm and 3 cores & 4 cores in sizes 6sq.mm to 16sq.mm.

LEADING FEATURES

- Online Copper Drawing and Annealing
- Glossy Finish Cable
- Soft Touch
- Very High Flexibility
- Suitable for Usage from -15°C to +70°C Applications

Ideal For:

- These cables are used in Hoists, Cranes and Lifts to carry the signals for all the controls required for the sophisticated Lift applications and Cranes/Hoist operations.



SOUTH

KOCHI : 34/138 C, NH By-Pass Road, Edappally, Kochi - 682024. Tel. 0484 2803285

BENGALURU : B-78, No. 18, 4th Main Road, KSSIDC Industrial Estate, 6th Block, Rajajinagar, Bangalore - 560010.
Tel. 080 23102172 / 8354

HUBLI : Shop No. 99 to 119, 4th floor, Satellite Complex, Koppikar Road, Hubli - 580020, Tel. 0836 4259866

COIMBATORE : Kaanchan, Gr. Floor, No. 9, North Huzur Road, Coimbatore - 641018.
Tel. 0422 2305339

CHENNAI : Gee Gee Universal, 8th Floor, No. 2, Mc Nichols Road, 3rd Lane, Near Metha Hospital, Chetpet, Chennai - 600 031.
Tel. 044 42817272

SECUNDERABAD : 208-209, 2nd Floor Bhuvana Towers, S. D. Road, Secunderabad - 500003, Tel. 040 66326228

VIJAYAWADA : Plot No. 77, House No. 40-5/7-6, 3rd Cross, Municipal Employees Colony, Vijayawada - 520010.
Tel. 0866 6601666

VISAKHAPATNAM : 3rd Floor, Krishna Enclave, Seethammampeta Main Road, Visakhapatnam - 530016.



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Corporate Office:

POLYcab INDIA LIMITED (formerly known as 'Polycab Wires Limited')
Polycab House, 771, Mogul Lane, Mahim (W), Mumbai - 400 016,
Maharashtra (India). Email: enquiry@polycab.com
Ph.: +91-22-2432 7070/4, 6735 1400, Fax: +91-22-24327075,

www.polycab.com | CONTACT (Toll Free No.) 1800 267 0008

Regional & Branch Offices:

EAST

BHUBANESWAR : A-167, Unit No. 102, First Floor, The Metropolis, Near Sparsh Hospital, Saheed Nagar, Bhubaneswar - 751007, Odisha. Tel. 0674 2549960

GUWAHATI : 4th Floor, Mayur Garden, Near ABC Bus Stop, G.S. Road, Guwahati - 781005, Assam, India.

KOLKATA : Unit No. 1108, 11th Floor, Godrej Genesis, Plot-XI, Block EP & GP Salt Lake, Sector - V, Kolkata - 700091.

PATNA : L-302, 303, Dumraon Palace, 3rd Floor, Fraser Road, Near Dakbangla Crossing, Patna - 800001.

RANCHI : Panchwati Tower Unit No. 3, Gr. Floor Harmu Road, Ranchi - 834001. Tel. 0651 2284040

NORTH

CHANDIGARH : S.C.O. 10-11-12, 1st Floor, Sec 17 B, Chandigarh - 160017. Tel. 0172 5001548, 49

LUCKNOW : Shalimar Square, Office No - 09, 126/31, B. N. Road, Lalbagh, Hazratganj, Lucknow - 226001. Tel. 0522 4022324

NOIDA : B9, 1st Floor Sector - 3, Near Bajaj Bhawan, Noida - 201301. Tel. 0120 4848550

DEHRADUN : 57 GDG Tower Adjoining Hotel Calista Patel Nagar Dehradun, Uttarakhand - 248001 Tel. 0135 2728758

JAIPUR : 501 & 502, 5th Floor, K.J City Tower, Plot No. E-2, Ashok Marg, Near Ahinsha Circle, C-Scheme, Jaipur, Rajasthan - 302001. Tel. 0141 2216097

WEST

AHMEDABAD : 102-1st Floor, Hrishikesh, Nr. IDBI Bank Cross Road, Gulbai Tekra, Ahmedabad - 380006. Tel. 079 26301655

INDORE : B-12, New Siyaganj, Patthar Godam Road, Indore - 452003. Tel. 0731 4033357

PUNE : Off No. 36, Sangam Project Phase 2, Near RTO Pune, Near Sangam Bridge, Pune - 411001.
Tel. 020 26058277

RAIPUR : 506, 5th Floor, Wallfort Ozone, Near Fafadih Chowk, Raipur - 492001, Tel. 0771 2582925, 4221686

NAGPUR : Shree Ganesh Enclave, Plot No. 12, 1st Floor, Near ST Stand, Ganeshpeth, Nagpur - 440018