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

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.

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, Seethammapeta Main Road, Visakhapatnam - 530016.

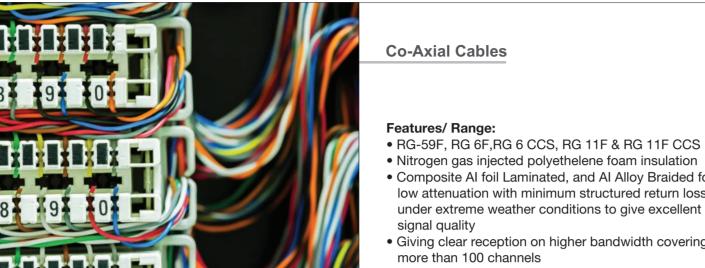


Corporate Office:

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



Industrial Flexible Cables

Wide Product Range:

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

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



Co-Axial Cables

Features/ Range:

- RG-59F, RG 6F,RG 6 CCS, RG 11F & RG 11F CCS
- 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

- Entertainment
- Theatres

Broadcasting

LAN Cables

Features/ Range: Cat 5e & Cat 6 – Twisted Pair

DOTACIS DOTACIS DOTACIS DOTACIS

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





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

Low operating cost

Applications:

of small solid foreign bodies.

Flexible cable with smooth & glossy finish

• Protection against indefinite immersion in water.

• Produced from best quality electrolytic copper.

Insulated with a special grade of PVC on

Highly abrasion resistant PVC compound

impervious to grease, oil and water etc.

River and canal lift irrigation pumping

Public water supply to large residence areas

Water supply to commercial establishments

sophisticated co-extrusion lines.

Borewell or open well pumping

and multi storied apartments

Industrial water supply and transfer

Dewatering of mines

Protection against rain-water and against ingress

Features/ Range:

Festoon Cables

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



- High Voltage Cables
 EHV Cables

- Building Wires
 Green Wire
 Industrial Flexible Cables
- Festoons Cables









HEAVY DUTY CABLES



Jelly Filled Telephone Cables

LIGHT DUTY CABLES

- Co-axial Cables Telephone Wires Speaker Wire
- Lan Cables CCTV Cables Submersible Cable





HEAVY DUTY CABLES

Power & Control Cables

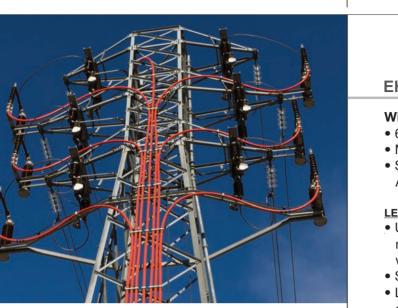
Wide Product Range:

- Aluminium/Copper conductor
- Upto 1.1 kV
- 1.5 samm to 1000 samm cable range
- 2 core to 100 core, 1.5 & 2.5 sgmm 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

- 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 samm to 1200 samm
- Armoured / Unarmoured FR/FRLSH/PVC ST2/PE/LSZH sheathing
- XLPE: insulation by CCV process with triple head extrusion.

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.





- 1.1 kV Grade Copper Conductor Armoured
- As per IRS 63/2007 with amendment

LEADING FEATURES



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

- Instrumentation application in various industries for process control.

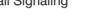


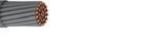


Wide Product Range:

- Unscreened PVC Insulated Cable
- number 1 or latest.

Flexible Application







Fire Survival Cables

Features/ Range:

- Copper Conductor to withstand high temperature
- FS (Fire Survival) Application in 750°C to 950 °C for 3 hr.

- HCL Content in this cable is as low as 0.5%
- Toxic index less than 5 %





Features/ Range:

• Telephone cable outdoor use



• 1.1 km grade, power, control & instrument cable

- Visibility in FS cable in an content of fire is more







 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 of water from entering the core of the cable.



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



Green Wire - HR-FR-LSH-LF (Heat Resistance Low Smoke & Halogen – Lead Free)

0.75 Samm to 6 Samm

Eco Freindly

LEADING FEATURES

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

Hospitals, Malls, & All Real Estate Industry

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



Regional & Branch Offices:

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, Godrei Genesis, Plot-XI, Block EP & GP Salt

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

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

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

DEHRADUN: 57 GDG Tower Adjoining Hotel Calista Patel Nagar Dehradun, Uttrakhand -

JAIPUR: 501 & 502, 5th Floor, K.J City Tower, Plot No. E-2, Ashok Marg, Near Ahinsha

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

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

Lake, Sector - V. Kolkata - 700091.

Crossing, Patna - 800001.

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

248001 Tel. 0135 2728758

Circle, C-Scheme, Jaipur, Rajasthan - 302001. Tel. 0141 2216097

PUNE: Off No. 36, Sangam Project Phase 2, Near RTO Pune, Near Sangam Bridge,

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,

