

No. of Cores	Nom. Area of Conductor, Class 5	Nom. Thickness of Insulation	Nom. Thickness of Sheathing	Maximum Overall Dimensions	
				Width	Height
3	1.5	0.6	0.9	10.75	4.95
4	1.5	0.6	0.9	13.40	4.95
6	1.5	0.6	0.9	18.70	4.95
7	1.5	0.6	0.9	21.35	4.95
10	1.5	0.6	0.9	29.30	4.95
12	1.5	0.6	0.9	34.60	4.95
3	2.5	0.7	1.0	12.80	5.75
4	2.5	0.7	1.0	16.10	5.75
6	2.5	0.7	1.0	22.60	5.75
7	2.5	0.7	1.0	25.90	5.75
10	2.5	0.7	1.0	35.70	5.75
12	2.5	0.7	1.0	42.25	5.75
3	4.0	0.8	1.0	14.90	6.45
4	4.0	0.8	1.0	18.90	6.45
6	4.0	0.8	1.0	26.80	6.45
7	4.0	0.8	1.0	30.80	6.45
10	4.0	0.8	1.0	42.70	6.45
12	4.0	0.8	1.0	50.65	6.45
3	6.0	0.8	1.1	16.70	7.20
4	6.0	0.8	1.1	21.20	7.20
3	10.0	1.0	1.4	21.25	9.10
4	10.0	1.0	1.4	27.10	9.10
3	16.0	1.0	1.4	24.20	10.10
4	16.0	1.0	1.4	31.00	10.10

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

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. 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

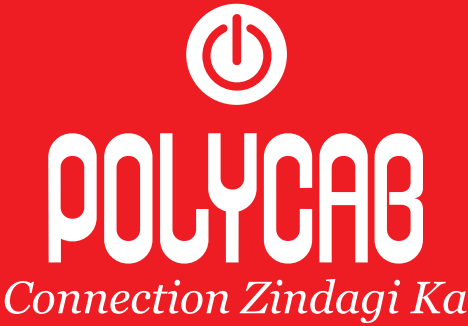
SOUTH
• **KOCHI** : 34/138 C, NH By-Pass Road, Edappally, Kochi - 682024. Tel. 0484 2803285 • **BENGALURU** : B-78, No. 18, 4th Main Road, KSSIDC Industrial Estate, 6th Block, Rajajinagar, Bangalore - 560010. Tel. 080 23102172 / 8354 • **HUBLI** : Shop No. 99 to 119, 4th floor, Satellite Complex, Koppikar 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, 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), Ph.: +91-22-2432 7070/4, 6735 1400,
Email: enquiry@polycab.com, Toll Free No.: 1800 267 0008, www.polycab.com



Festoon Cables / Jan / 2020

FESTOON CABLES
Multicore Flat Flexible Cables



Extremely flexible
and reliable



POLYCAB MULTICORE FLEXIBLE CABLES FOR LIFTS AND CRANES

Continuous bending radius changes during the movement of Cranes/Hoists or Lifts are made easy with POLYCAB Multicore Flat Flexible Cables which have been designed to meet the demand for high flexibility needed for these applications. These cables have been put to rigorous testing to meet internationally accepted specifications for such applications. Now, get POLYCAB Multicore Flat Flexible Cables to replace your imports for such cables and thus meet your demands locally.



POLYCAB Multicore Flat Flexible Cables

POLYCAB Multicore Flat Flexible Cables construction comprises of:

Conductor Construction: Bunched construction of Annealed Bare Copper, Class 5 of Electrolytic Grade.

Insulation: Specially formulated PVC compound IS 5831 to give glossy finished core with high flexibility.

Sheathing: Specially formulated PVC compound IS 5831 to give glossy finished core with high flexibility.

Unique Identification: Special knurled surface finish throughout the width of the cable for flat and knurled stripe is given for Round Multicore Flexible Cables to give unique identification.

Range: Flat as well as Round Multicore 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.

Extra Feature: We can also provide extra core of steel wire to provide mechanical strength to these flat cables with one such core for every 4 cores of Copper Conductors.

UNIQUE FEATURES:

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



SPECIFICATIONS:

Cable Type: Multicore Flexible Festoon Cables with Annealed Bare Copper Conductor, PVC Insulated and PVC Sheathed Flat in Voltage Grade 650/1100V as per IS 694.

Temperature of the Conductor: -15°C to +70°C.

Conductor: As per Class 5 of IS 8130: 1984.

Insulation: PVC as per IS 5831, Thermoplastic material.

Identification of Cores: For 5 cores & above black insulation & core number printed in white ink. For upto 4 cores, core colours as per colour coding Red, Yellow, Blue and Yellow/Green.

Outer Sheath: PVC as per IS 5831, Thermoplastic material.

Colour: Generally black. Any other colour required will be against bulk orders.

Packing Length: 100/500mtrs coils or 1000mtrs drum supply for certain sizes.

Application: 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.