

List of Products Covered in Our LDC LP

Project Wires (200-300 Mtrs.)

Single Core Flexible Cables

Multicore Flexible Cables

Single Core XLPE Unarmoured/Armoured Cables

Solar Cables

BMS Cables

Braided Cables

Steel Braided Cables

Welding Cables

Aluminium Service Wires

Festoon Cables

Uninyvin Cables

**POLYCAB PVC INSULATED SINGLE CORE UNSHEATHED INDUSTRIAL(MULTISTRAND) CABLES
FLAME RETARDANT LEAD FREE (FRLF) / FLAME RETARDANT LOW SMOKE (FRLSH) / HEAT
RESISTANT FLAME RETARDANT LOW SMOKE HALOGEN - LEAD FREE CONFORMING TO IS-694:2010
WITH BRIGHT ANNEALED ELECTROLYTIC BARE COPPER CONDUCTOR FOR VOLTAGE GRADE 1100
VOLTS**

**POLYCAB PVC INSULATED SINGLE CORE
UNSHEATHED INDUSTRIAL(MULTISTRAND)
CABLES – HALOGEN FREE FLAME RETARDANT
(HFFR) WITH BRIGHT ANNEALED ELECTROLYTIC
BARE COPPER CONDUCTOR FOR VOLTAGE
GRADE 1100 VOLTS**

Size (sq.mm.)	FRLF	FRLS-H	GREEN WIRES HR-FRLS-H-LF	HFFR	Coils Per Box
	300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	
0.75	6560	6765	6890	7125	10
1	8605	8855	9000	9230	8
1.5	12670	13050	13230	13615	6
2.5	20555	21185	21495	22125	4
4	21170	21815	22120	22775	4
6	31675	32630	33120	34060	3
10	55520	57145	57990	59635	1
16	88020	90610	91935	94560	1

Notes

1. The above rates are exclusive of GST which shall be charged extra.
2. This Price List is subject to change without notice.
3. As per international practice which is also adopted by Bureau of Indian Standards, the diameter of the conductor shown above is nominal. The size of the conductor is determined by its resistance. The construction of the conductor is as per market convention and should be treated as a guideline only. It may vary within the limits of IS 8130:1994 with its related classes and tables.

Polycab PVC Insulated and PVC Round Sheathed Multi Core Bright Annealed Bare Copper Conductor Heavy Duty Industrial Flexible Cables for Voltage Grade 1100 Volts conforming to IS: 694:2010

Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	(Price in Rs./100m)	
			Single Core	Packing
0.5	16/.2	5	1570	24
0.75	24/.2	8	2200	24
1	32/.2	13	2805	20
1.5	30/.25	17	4035	16
2.5	50/.25	24	6635	12
4	56/.3	30	10190	8
6	84/.3	38	15300	6
10	80/.4	52	26700	1
16	126/.4	70	41600	1
25	196/.4	88	65500	1
35	276/.4	110	91600	1
50	396/.4	145	130700	1
70	354/.5	215	184700	1
95	484/.5	260	243600	1
120	608/.5	305	314100	1
150	750/.5	355	393200	1
185	925/.5	415	498600	1
240	1210/.5	500	638500	1
300	1527/.5	585	798900	1
400	2036/.5	695	1064600	1
500			1331800	1
630			1717600	1

[illegible]

Polycab FRLS Insulated Single Core Unsheathed Industrial Flexible Cable conforming to IS 694:2010 with Bright Annealed Copper Conductor for Voltage Grade 1100 Volts

Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	(Price in Rs./100m)	
			Single Core	Packing
0.5	16/.2	5	1605	24
0.75	24/.2	8	2260	24
1	32/.2	13	2840	20
1.5	30/.25	17	4065	16
2.5	50/.25	24	6730	12
4	56/.3	30	10255	8
6	84/.3	38	15500	6
10	80/.4	52	27300	1
16	126/.4	70	42300	1
25	196/.4	88	66300	1
35	276/.4	110	92600	1
50	396/.4	145	131800	1
70	354/.5	215	186800	1
95	484/.5	260	246300	1
120	608/.5	305	316800	1
150	750/.5	355	397200	1
185	925/.5	415	503200	1
240	1210/.5	500	644800	1
300	1527/.5	585	807000	1
400	2036/.5	695	1075200	1
500			1345000	1
630			1734900	1

Polycab PVC Insulated and FRLS Round Sheathed Multi Core Bright Annealed Bare Copper Conductor Heavy Duty Industrial Flexible Cables for Voltage Grade 1100 Volts conforming to IS: 694:2010

(Price in Rs./100m)					
2 Core	3 Core	4 Core	2 - 4 Core Packing	5 Core	6 Core
4250	5730	7260	5	8995	10760
5665	7725	9840	5	12720	15400
7100	9780	12535	5	16380	19700
9615	13675	17500	5	22400	27250
15800	21500	28900	4	36400	44000
23000	33000	43600		57700	69000
33800	48300	63800		84900	102000
57300	84100	111200		146500	
91300	133100	175000		225000	
151400	220000	287700		408500	
210700	305700	402500		560000	
299100	435400	574800		810700	
424500	604000	798700		1108700	
	856200	1129400			
	1087100	1434800			
	1359000	1793800			
	1673600	2212100			
	2160500	2859800			
	2695900	3570000			
	3592000	4728600			

Polycab PVC Insulated, FRLS Round Sheathed Multi Core Industrial Flexible Cables conforming to IS 694:2010 with Bright Annealed Copper Conductor for Voltage Grade 1100 Volts

Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	Price in Rs./100 Mtrs.			
			7 Core	8 Core	10 Core	12 Core
0.5	16/.2	5	12100	14300	17800	20900
0.75	24/.2	8	17200	20200	25300	29500
1	32/.2	13	22300	25900	32100	38300
1.5	30/.25	17	30600	35400	45100	53100
2.5	50/.25	24	50500	59900	73600	88400
4	56/.3	30	83300			
Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	Price in Rs./100 Mtrs.			
			14 Core	16 Core	19 Core	24 Core
0.5	16/.2	5	24000	27300	31600	39900
0.75	24/.2	8	34700	39000	46100	57600
1	32/.2	13	44400	50600	59400	74400
1.5	30/.25	17	62800	72400	84100	107700
2.5	50/.25	24	102700	117300	135900	176100

Polycab Multi Strand Bare Copper conductor XLPE insulated PVC Sheathed Cables

Nominal Area	No/Dia of Strands	Current rating in Air at 40°C	Cu Conductor Unarmoured Cables	Cu Conductor Aluminium Armouring Cables
mm ²	No/mm		Rs/100 Mtr.	Rs/100 Mtr.
6	84/0.3	55	20600	28000
10	80/0.4	75	34700	47200
16	126/0.4	103	51200	59900
25	196/0.4	126	81600	91300
35	276/0.4	152	112100	123300
50	396/0.4	189	156600	171400
70	354/0.5	240	215000	236100
95	484/0.5	297	292200	304300
120	608/0.5	346	369500	384500
150	750/0.5	390	461300	480600
185	925/0.5	460	563500	580100
240	1210/0.5	552	732200	764200
300	1527/0.5	640	912800	960700
400	2036/0.5	753	1217500	1274100

POLYCAB SOLAR CABLES

Flexible Tinned Copper Conductor/ Cross linkable (E Beam) LSZH Insulation/ Cross linkable (E Beam) LSZH Sheathed Solar Cable as per EN 50618			Flexible Tinned Copper Conductor Single Core Multistrand, Cross Linked, Zero Halogen Low Smoke Insulation and Cross Linked Low Smoke Sheathing , Heat Resistant upto 120°C and UV Resistant Solar Cables	
Size in Sq.mm.	Price in Rs./100 Mtr.		Size in Sq.mm.	Price in Rs./100 Mtr.
2.5	8680		2.5	8135
4	12500		4	11800
6	18250		6	17400
10	31500			
16	50800			
25	80700			

POLYCAB BUILDING MANAGEMENT SYSTEM CABLE (BMS)

Flexible Bare Copper Conductor, PVC Insulated, Cross Laid Up, Overall Aluminium Mylar Tape Shielded along with ATC Drain Wire PVC Outer Sheath BMS Cables (Price in Rs./100m)

Cores	0.5 sq.mm	0.75 sq.mm	1.0 sq.mm	1.5 sq.mm	2.5 sq.mm	
2	6750	8645	10375	13575	21150	
3	8375	11425	13750	18325	29300	
4	10400	13800	17600	24600	36900	
5	12800	17100	20900	28400	46600	
6	14700	19400	24300	34300	55800	
7	16100	22800	28200	38700	66100	
8	18300	24600	31400	43200	73800	
10	21700	30500	38700	53400	90200	
12	25700	35700	45700	63300	110800	
14	29900	41800	52800	72800		
16	33700	46900	59400	84200		
19	38700	55800	70200	97700		
24	47900	68600	86700	124900		

Packing - 100/300 Mtrs. Coils & 2000 Mtrs. Drums

Note : 4% Extra Charges for Drum Packing

POLYCAB INDUSTRIAL BRAIDED CABLES

Polycab Annealed Bare Cu Flexible Conductor PVC Insulated, Tinned Cu Braided (Screened) PVC Sheathed Flexible Unarmoured Cables 1100 Volts. (Price in Rs./100 Mtr)

Cores	0.5 Sq mm.	0.75 Sq mm.	1.0 Sq mm.	1.5 Sq mm.	2.5 Sq mm.	4 Sq mm.	6 Sq mm.	10 Sq mm.	16 Sq mm.	25 Sq mm.	35 Sq mm.
2	11900	14600	16500	20000	30200	44900	58200				
3	13900	18200	22300	27600	40400	63600	88900	141900	203800	383700	503800
4	17200	22300	27100	33800	51000	77700	108200	181300	292300	462600	640600
5	21700	26700	31200	41000	68500						
6	23000	31200	35500	48100	76900						
7	24800	34800	40400	53200	86800						
8	28800	41400	45900	61400	90600						
10	36600	45700	61100	77100	101300						
12	41400	51600	65500	86800	118500						
14	45700	61100	76900	104000	142500						
16	48900	71100	86300	114800	167800						
19	58200	84300	101800	142500	216600						
24	70300	94100	127700	174600	271500						

POLYCAB MULTICORE STEEL BRAIDED CABLES

Flex Bare Copper Conductor,PVC Insulated, Cores Laid Up Together PVC Inner Sheathed, GI Wire Braided (Flexible Armouring), Overall PVC Sheathed Steel Braided Cables. (Price in Rs./100 Mtr.)

Cores	0.5 Sq.mm.	0.75 sq.mm	1.0 sq.mm	1.5 sq.mm	2.5 sq.mm	4 sq.mm	6 sq mm
2	12900	15700	17500	21800	31300	44100	61400
3	15800	19100	22000	28300	42100	62400	85600
4	18600	23400	27300	35400	53400	77800	111400
5	21800	27800	33300	43200	64600		
6	24800	32200	38400	50100	76200		
7	26800	35300	42300	56100	85600		
8	30500	39900	47700	64400	98500		
10	37300	49000	58900	78800	122000		
12	42400	56900	68100	91800	142600		
14	48200	64600	77800	105800	164200		
16	54200	72700	88200	119300	186700		
19	62100	84300	103100	139900	218600		
24	77700	105300	129000	175600	274500		
Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	100500	150300	227800	310600	441200	605300	809200
3	141500	212600	326900	447300	636200	878500	1175600
4	184500	279100	430300	590200	838800	1159400	1553600

Note : 3% Extra Charges for Drum Packing

POLYCAB INDUSTRIAL COPPER WELDING CABLES

Polycab Flexible Copper Conductor 1100 Volts Welding Cable

Nominal Area of Conductor (sq mm)	Current Carrying Capacity	Conductor Constn. Strands/ Dia in mm	HOFR Insulation Price/100m (Rs)
16	120	509/0.2	50400
25	160	796/0.2	78800
35	230	1115/0.2	108800
50	400	703/0.3	154500
70	600	999/0.3	218500
95	700	1346/0.3	287800
120	1100	1699/0.3	368200

POLYCAB ALUMINIUM WIRES & CABLES

POLYCAB SINGLE CORE PVC INSULATED 1100 VOLTS SOLID ALUMINIUM CONDUCTOR WIRES AS PER IS 694		POLYCAB PVC INSULATED AND SHEATHED TWIN CORE FLAT & THREE CORE ROUND CABLES 1100 VOLTS EACH CORE HAVING SINGLE SOLID ALUMINIUM CONDUCTOR SERVICE CABLES AS PER IS 694		
Size in Sq.mm.	Price in Rs./100 Mtr.	No. of Cores	Sq.mm.	Price in Rs./100 Mtr.
1.5	1555	2 Core	2.5	8510
2.5	2460	2 Core	4	11400
4	3490	2 Core	6	15100
6	4780	2 Core	10	21900
10	8005	2 Core	16	31900
16	11600	3 Core	2.5	12500
25	18000	3 Core	4	16500
35	24600	3 Core	6	19200
50	28000	3 Core	10	35700
70	36700	3 Core	16	47600
95	65200	4 Core	2.5	15300
		4 Core	4	21400
		4 Core	6	30400
		4 Core	10	44800
		4 Core	16	59400

FESTOON CABLES

(Price in Rs./Mtr.)

Cores	0.5 Sq.mm.	0.75 Sq.mm.	1 Sq.mm.	1.5 Sq.mm.	2.5 Sq.mm.	4 Sq.mm.
3	94	116	146	192	316	482
4	122	158	191	262	414	647
5	172	224	283	363	578	865
6	204	273	338	431	694	1045
7	232	307	389	499	808	1213
8	271	354	441	576	929	1389
9	313	414	517	659	1070	1585
10	345	456	569	731	1182	1769
12	406	542	678	866	1411	2112
14	490	639	796	1032	1658	2476
16	552	730	919	1172	1897	2836
18	614	803	1029	1315	2108	3152
24	833	1092	1393	1596	2838	4265

UNINYVIN CABLES

Multistranded Annealed Tinned Copper Conductor 105° C PVC Insulation with Nylon Braiding with Lacquer Coating Uninyvin Cables

Cable Size	Nom. Conductor Area (Sq.mm.)	Price in Rs./Mtr.
22	0.347	33.30
20	0.556	42.80
18	0.966	63.10
16	1.17	75.20
14	2.05	116.00
12	3.22	166.00
10	5.33	237.00
8	8.76	368.00
6	13.30	545.00
4	21.50	863.00
2	33.30	1319.00
1	40.70	1597.00
0	53.00	2074.00
00	68.30	2642.00
000	84.20	3272.00
0000	109	4209.00