

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	7925	8080	8325	8610	10
1	10245	10425	10710	10985	8
1.5	14975	15265	15640	16095	6
2.5	24810	25230	25945	26700	4
4	25795	26080	26955	27750	4
6	38050	38520	39785	40910	3
10	65680	66375	68610	70550	1
16	103350	104375	107955	111030	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 FR PVC Insulated Single Core Unsheathed Industrial Flexible Cable
conforming to IS 694:2010 with Bright Annealed Copper Conductor for
Voltage Grade 1100 Volts**

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	1855	24
0.75	24/.2	8	2600	24
1	32/.2	13	3275	20
1.5	30/.25	17	4705	16
2.5	50/.25	24	7745	12
4	56/.3	30	11900	8
6	84/.3	38	17800	6
10	80/.4	52	31600	1
16	126/.4	70	50000	1
25	196/.4	88	76200	1
35	276/.4	110	106700	1
50	396/.4	145	152100	1
70	354/.5	215	215000	1
95	484/.5	260	283500	1
120	608/.5	305	372900	1
150	750/.5	355	466600	1
185	925/.5	415	591700	1
240	1210/.5	500	757800	1
300	1527/.5	585	948200	1
400	2036/.5	695	1263500	1
500			1580600	1
630			2038500	1

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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	1897	24
0.75	24/.2	8	2675	24
1	32/.2	13	3310	20
1.5	30/.25	17	4745	16
2.5	50/.25	24	7850	12
4	56/.3	30	12100	8
6	84/.3	38	18100	6
10	80/.4	52	32300	1
16	126/.4	70	50000	1
25	196/.4	88	76200	1
35	276/.4	110	106700	1
50	396/.4	145	152100	1
70	354/.5	215	215000	1
95	484/.5	260	283500	1
120	608/.5	305	372900	1
150	750/.5	355	466600	1
185	925/.5	415	591700	1
240	1210/.5	500	757800	1
300	1527/.5	585	948200	1
400	2036/.5	695	1263500	1
500			1580600	1
630			2038500	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
4830	6515	8255	5	10375	12450
6445	8780	11230	5	14675	17825
8070	11125	14250	5	19000	22800
11100	15700	20100	5	26000	31500
18100	24700	33200	4	42200	51000
26400	37900	50000		66900	80100
38900	55500	73300		98400	118300
65800	96700	127600		169800	
104900	152900	201100		261000	
173900	252700	330500		473700	
242000	351000	462400		649400	
343600	500100	660100		940100	
487500	693800	917400		1285600	
	983400	1297300			
	1248700	1648000			
	1560800	2060300			
	1922200	2540700			
	2481400	3284600			
	3096400	4100300			
	4125700	5430900			

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	13925	16500	20600	24000
0.75	24/.2	8	19900	23300	29300	34100
1	32/.2	13	25800	29900	37000	44100
1.5	30/.25	17	35400	40900	52200	61500
2.5	50/.25	24	58400	69400	85200	102300
4	56/.3	30	96700			
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	27600	31500	36500	45900
0.75	24/.2	8	40000	45000	53100	66400
1	32/.2	13	51200	58300	68600	85800
1.5	30/.25	17	72600	83800	97300	124600
2.5	50/.25	24	118800	135900	157400	203800

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	23900	32600
10	80/0.4	75	40400	54900
16	126/0.4	103	59500	69800
25	196/0.4	126	95000	106400
35	276/0.4	152	130500	143500
50	396/0.4	189	182400	199600
70	354/0.5	240	250300	274800
95	484/0.5	297	340200	354300
120	608/0.5	346	430200	447600
150	750/0.5	390	537100	559400
185	925/0.5	460	655900	675300
240	1210/0.5	552	852300	889700
300	1527/0.5	640	1062500	1118400
400	2036/0.5	753	1417300	1483100

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	10200		2.5	9600
4	14800		4	13900
6	21500		6	20600
10	37100			
16	59700			
25	94900			

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	7665	9820	11800	15400	24000	
3	9515	13025	15600	20900	33300	
4	11800	15800	20000	27900	41900	
5	14500	19400	23700	32200	52900	
6	16700	22100	27600	39000	63300	
7	18300	25800	32000	43900	75000	
8	20800	27900	35700	49000	83900	
10	24700	34700	43900	60600	102500	
12	29200	40500	51900	71800	125800	
14	33900	47500	60000	82600		
16	38200	53300	67500	95700		
19	43900	63300	79700	111000		
24	54400	77900	98500	141900		

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	13400	16400	18600	22500	34000	50400	65400				
3	15600	20400	25100	31000	45500	71500	100100	159600	229200	431600	566700
4	19300	25100	30500	38000	57300	87400	121700	203900	328800	520400	720500
5	24500	30000	35100	46100	77100						
6	25800	35100	40000	54100	86500						
7	27800	39100	45500	59900	97700						
8	32400	46500	51700	69000	101900						
10	41200	51500	68700	86700	113900						
12	46500	58000	73700	97700	133400						
14	51500	68700	86500	117000	160300						
16	55000	79900	97100	129000	188700						
19	65400	94800	114600	160300	243600						
24	79100	105800	143600	196400	305300						

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	14500	17600	19600	24600	35200	49600	69000
3	17900	21500	24800	31800	47400	70200	96300
4	21000	26400	30700	39900	60100	87500	125300
5	24600	31200	37500	48600	72700		
6	27800	36200	43300	56400	85700		
7	30100	39800	47600	63100	96300		
8	34300	44800	53700	72500	110900		
10	41900	55100	66300	88600	137200		
12	47700	63900	76500	103300	160400		
14	54200	72700	87500	119100	184700		
16	60900	81800	99100	134200	210000		
19	69900	94800	115900	157400	245900		
24	87400	118400	145100	197500	308700		

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	113000	169100	256200	349300	496200	680800	910100
3	159100	239200	367700	503100	715600	988200	1322300
4	207500	314000	483900	663800	943500	1304100	1747400

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	58100
25	160	796/0.2	90800
35	230	1115/0.2	125500
50	400	703/0.3	178100
70	600	999/0.3	251900
95	700	1346/0.3	331800
120	1100	1699/0.3	424400

POLYCAB ALUMINIUM WIRES & CABLES

**POLYCAB SINGLE CORE PVC INSULATED 1100 VOLTS
SOLID ALUMINIUM CONDUCTOR WIRES AS PER IS
694**

Size in Sq.mm.	Price in Rs./100 Mtr.
1.5	1735
2.5	2745
4	3890
6	5325
10	8960
16	13000
25	20000
35	27400
50	31200
70	40900
95	72600

**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**

No. of Cores	Sq.mm.	Price in Rs./100 Mtr.
2 Core	2.5	9480
2 Core	4	12800
2 Core	6	16800
2 Core	10	24400
2 Core	16	35500
3 Core	2.5	13900
3 Core	4	18400
3 Core	6	21400
3 Core	10	39800
3 Core	16	53000
4 Core	2.5	17000
4 Core	4	23900
4 Core	6	33900
4 Core	10	50000
4 Core	16	66200

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	106	131	165	217	357	545
4	138	180	216	296	467	732
5	194	253	320	411	653	978
6	230	309	382	487	784	1181
7	263	348	440	564	912	1370
8	306	400	498	651	1050	1571
9	354	467	584	744	1209	1791
10	390	516	644	826	1336	1999
12	459	612	767	979	1594	2387
14	553	721	900	1167	1874	2799
16	624	825	1038	1325	2144	3205
18	693	907	1163	1486	2382	3562
24	941	1234	1575	1804	3207	4821

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	37.70
20	0.556	48.40
18	0.966	71.30
16	1.17	84.90
14	2.05	131.00
12	3.22	188.00
10	5.33	268.00
8	8.76	416.00
6	13.30	616.00
4	21.50	975.00
2	33.30	1491.00
1	40.70	1805.00
0	53.00	2345.00
00	68.30	2985.00
000	84.20	3698.00
0000	109	4757.00