

**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	4870	5020	5100	5280	10
1	6390	6580	6675	6850	8
1.5	9400	9680	9810	10105	6
2.5	15250	15715	15940	16405	4
4	15675	16160	16385	16865	4
6	23450	24165	24515	25225	3
10	41100	42305	42920	44140	1
16	64505	66410	67375	69305	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**

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	1160	24
0.75	24/.2	8	1650	24
1	32/.2	13	2100	20
1.5	30/.25	17	3040	16
2.5	50/.25	24	5000	12
4	56/.3	30	7810	8
6	84/.3	38	11600	6
10	80/.4	52	20000	1
16	126/.4	70	31400	1
25	196/.4	88	49600	1
35	276/.4	110	69400	1
50	396/.4	145	100200	1
70	354/.5	215	141600	1
95	484/.5	260	186900	1
120	608/.5	305	239500	1
150	750/.5	355	300000	1
185	925/.5	415	373200	1
240	1210/.5	500	487000	1
300	1527/.5	585	609600	1
400	2036/.5	695	812100	1
500			1015900	1
630			1310400	1

**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**

(Price in Rs./100m)					
2 Core	3 Core	4 Core	2 - 4 Core Packing	5 Core	6 Core
3155	4325	5535	5	6960	8320
4220	5830	7600	5	9810	11800
5285	7550	9660	5	12700	15150
7205	10300	13500	5	17100	21100
11900	16400	21900	4	28400	34000
17400	25100	32900		44700	53600
25500	37000	48700		65800	79100
43900	64100	83800		113200	
69400	100900	133000		173700	
114500	165900	219100		312800	
159400	230400	304500		428500	
226400	328200	433400		620200	
321600	455300	601800		847900	

**Polycab PVC Insulated, PVC 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	9300	11100	13800	16100
0.75	24/.2	8	13400	15700	19500	22900
1	32/.2	13	17100	20200	24900	29500
1.5	30/.25	17	24000	27600	34900	41200
2.5	50/.25	24	38900	46400	57300	68800
4	56/.3	30	64500			

  

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	18600	21100	24600	31000
0.75	24/.2	8	26600	30300	35600	44500
1	32/.2	13	34500	39200	46000	57800
1.5	30/.25	17	48300	56000	65200	83400
2.5	50/.25	24	79500	90900	105600	136400

**Polycab Multi Strand Bare Copper conductor XLPE insulated PVC Sheathed Cables**

Nominal Area mm <sup>2</sup>	No/Dia of Strands No/mm	Current rating in Air at 40°C	Cu Conductor Unarmoured Cables	Cu Conductor Aluminium Armouring Cables
			Rs/100 Mtr.	Rs/100 Mtr.
6	84/0.3	55	17600	23900
10	80/0.4	75	29600	40300
16	126/0.4	103	43800	51100
25	196/0.4	126	69900	78000
35	276/0.4	152	95900	105300
50	396/0.4	189	133800	146600
70	354/0.5	240	183900	201800
95	484/0.5	297	249900	260200
120	608/0.5	346	315800	328500
150	750/0.5	390	394500	411000
185	925/0.5	460	481600	496100
240	1210/0.5	552	626000	653300
300	1527/0.5	640	780400	821400
400	2036/0.5	753	1040900	1089400

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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	1185	24
0.75	24/.2	8	1685	24
1	32/.2	13	2135	20
1.5	30/.25	17	3065	16
2.5	50/.25	24	5040	12
4	56/.3	30	7870	8
6	84/.3	38	11700	6
10	80/.4	52	20100	1
16	126/.4	70	32000	1
25	196/.4	88	50300	1
35	276/.4	110	70000	1
50	396/.4	145	101100	1
70	354/.5	215	143100	1
95	484/.5	260	188800	1
120	608/.5	305	241800	1
150	750/.5	355	303000	1
185	925/.5	415	376800	1
240	1210/.5	500	491900	1
300	1527/.5	585	615600	1
400	2036/.5	695	820200	1
500			1026100	1
630			1323500	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
3355	4520	5735	5	7105	8495
4470	6085	7850	5	10000	12100
5530	7820	9950	5	12900	15500
7500	10650	13775	5	17400	21500
12300	16800	22400	4	28800	34800
18000	25500	33500		45700	54600
26300	37700	49400		67100	80600
45000	65000	85200		115400	
71100	103100	135800		177300	
116800	169200	223400		318900	
162700	235000	310800		437000	
231000	334800	442000		632500	
328000	464300	614000		864900	
	658000	868100			
	835500	1102900			
	1044500	1378600			
	1286400	1700200			
	1660500	2198000			
	2072100	2743900			
	2760900	3634500			

**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	9525	11300	14000	16500
0.75	24/.2	8	13600	15900	20000	23300
1	32/.2	13	17500	20500	25400	30000
1.5	30/.25	17	24300	28100	35600	42000
2.5	50/.25	24	39900	47400	58300	70000
4	56/.3	30	65800			
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	19000	21500	25000	31600
0.75	24/.2	8	27300	30800	36400	45600
1	32/.2	13	35100	40000	47100	59000
1.5	30/.25	17	49400	57100	66500	85100
2.5	50/.25	24	81200	92900	107700	139300

**POLYCAP 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	6280			2.5	5850
4	8960			4	8470
6	13000			6	12450
10	22800				
16	36200				
25	57600				

**POLYCAP 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	5175	6550	7860	10250	16100
3	6365	8645	10480	13900	22300
4	7910	10510	13400	17900	28100
5	9700	13100	16000	21700	35600
6	11200	14900	18600	26200	42700
7	12300	17300	21500	29400	50600
8	13900	18800	24100	33000	56300
10	16600	23300	29400	40800	68900
12	19600	27300	34900	48400	84600
14	22800	31900	40300	55600	
16	25600	35800	45300	64200	
19	29400	42700	53500	74700	
24	36700	52400	66400	95300	

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	9600	11700	13300	16100	24600	33500	47200				
3	11200	14400	18000	22300	32700	51600	72000	109100	165000	310900	408100
4	13800	18000	21900	27400	41300	63000	87700	146800	236800	374800	518800
5	17500	21600	24900	33200	55500						
6	18600	24600	28800	38900	62200						
7	20100	28300	32700	43100	70300						
8	23300	33500	37200	49700	73400						
10	29500	36900	49500	62400	82100						
12	33500	41700	53000	70300	96000						
14	36900	49500	62200	84200	115400						
16	39600	57600	69800	92900	135800						
19	47200	68300	82500	115400	175400						
24	56900	76200	103500	141500	219900						



**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	10200	12200	13700	17100	24700	34800	48300
3	12300	15000	17300	22200	33000	49100	67400
4	14600	18400	21400	27900	41900	61200	87600
5	17100	21700	26100	34000	50800		
6	19500	25300	30000	39400	60000		
7	21200	27800	33200	44100	67400		
8	24100	31400	37600	50700	77500		
10	29300	38500	46400	61800	95900		
12	33300	44800	53500	72100	112100		
14	38000	50800	61200	83200	129000		
16	42600	57200	69400	93800	146700		
19	48800	66300	81200	110200	171900		
24	61100	82800	101500	138100	215900		

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	78900	118300	179100	244300	347000	475900	636400
3	111200	167300	257200	351700	500300	691000	924700
4	145100	219400	338500	464100	659900	911700	1221900

**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	38900
25	160	796/0.2	60200
35	230	1115/0.2	82800
50	400	703/0.3	117500
70	600	999/0.3	163200
95	700	1346/0.3	216400
120	1100	1699/0.3	277900

**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	1135	2 Core	2.5	6255
2.5	1790	2 Core	4	8375
4	2560	2 Core	6	11125
6	3520	2 Core	10	16170
10	5860	2 Core	16	23485
16	8600	3 Core	2.5	9230
25	13300	3 Core	4	12100
35	18200	3 Core	6	14200
50	20700	3 Core	10	26400
70	27100	3 Core	16	35100
95	48100	4 Core	2.5	11300
		4 Core	4	15800
		4 Core	6	22500
		4 Core	10	33100
		4 Core	16	43900

**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	72	89	111	148	242	370
4	94	121	147	201	318	496
5	132	171	217	279	443	664
6	156	209	259	331	531	803
7	178	237	299	383	620	931
8	208	271	339	441	713	1067
9	240	318	397	506	821	1217
10	265	349	437	561	907	1357
12	311	416	521	665	1082	1621
14	376	490	611	793	1272	1902
16	425	560	706	901	1457	2177
18	470	618	790	1010	1618	2421
24	639	839	1070	1224	2178	3276

**UNINYVIN CABLES**

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

<b>Cable Size</b>	<b>Nom. Conductor Area (Sq.mm.)</b>	<b>Price in Rs./Mtr.</b>
22	0.347	25.50
20	0.556	32.80
18	0.966	48.50
16	1.17	57.60
14	2.05	88.50
12	3.22	129.00
10	5.33	182.00
8	8.76	283.00
6	13.30	418.00
4	21.50	663.00
2	33.30	1012.00
1	40.70	1226.00
0	53.00	1592.00
00	68.30	2028.00
000	84.20	2512.00
0000	109	3231.00