

**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	4635	4780	4850	5025	10
1	6080	6260	6350	6520	8
1.5	8945	9210	9335	9615	6
2.5	14515	14955	15170	15610	4
4	14920	15375	15590	16055	4
6	22320	23000	23330	24010	3
10	39115	40265	40850	42015	1
16	61395	63210	64125	65965	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	1102	24
0.75	24/.2	8	1567	24
1	32/.2	13	1998	20
1.5	30/.25	17	2890	16
2.5	50/.25	24	4755	12
4	56/.3	30	7430	8
6	84/.3	38	11000	6
10	80/.4	52	19000	1
16	126/.4	70	29900	1
25	196/.4	88	47300	1
35	276/.4	110	66100	1
50	396/.4	145	95400	1
70	354/.5	215	134800	1
95	484/.5	260	177900	1
120	608/.5	305	227900	1
150	750/.5	355	285600	1
185	925/.5	415	348400	1
240	1210/.5	500	454700	1
300	1527/.5	585	569200	1
400	2036/.5	695	758200	1
500			948500	1
630			1223500	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
3000	4115	5270	5	6620	7915
4015	5550	7230	5	9330	11225
5030	7185	9190	5	12050	14400
6855	9760	12850	5	16275	20100
11300	15600	20900	4	27000	32400
16600	23900	31300		42500	51000
24300	35200	46400		62600	75300
41800	61000	79800		107700	
66100	96100	126600		165300	
107900	156400	206600		294900	
150300	217200	287100		403900	
213400	309400	408500		584600	
303100	429200	567400		799300	

**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	8860	10600	13100	15300
0.75	24/.2	8	12700	14900	18500	21800
1	32/.2	13	16300	19200	23700	28000
1.5	30/.25	17	22800	26300	33200	39200
2.5	50/.25	24	37100	44100	54500	65500
4	56/.3	30	61400			

  

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	17700	20100	23400	29500
0.75	24/.2	8	25300	28800	33900	42400
1	32/.2	13	32800	37400	43800	55000
1.5	30/.25	17	46000	53300	62100	79400
2.5	50/.25	24	75700	86600	100500	129800

**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	16500	22400
10	80/0.4	75	27600	37600
16	126/0.4	103	40900	47700
25	196/0.4	126	65300	72800
35	276/0.4	152	89500	98300
50	396/0.4	189	124900	136900
70	354/0.5	240	171700	188400
95	484/0.5	297	233300	242900
120	608/0.5	346	294900	306800
150	750/0.5	390	368300	383700
185	925/0.5	460	449700	463200
240	1210/0.5	552	584500	610000
300	1527/0.5	640	728600	767000
400	2036/0.5	753	971900	1017200

**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	1128	24
0.75	24/.2	8	1603	24
1	32/.2	13	2029	20
1.5	30/.25	17	2915	16
2.5	50/.25	24	4795	12
4	56/.3	30	7488	8
6	84/.3	38	11100	6
10	80/.4	52	19100	1
16	126/.4	70	30500	1
25	196/.4	88	47800	1
35	276/.4	110	66700	1
50	396/.4	145	96300	1
70	354/.5	215	136200	1
95	484/.5	260	179700	1
120	608/.5	305	230200	1
150	750/.5	355	288400	1
185	925/.5	415	351900	1
240	1210/.5	500	459300	1
300	1527/.5	585	574800	1
400	2036/.5	695	765800	1
500			958000	1
630			1235800	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
3190	4300	5455	5	6760	8080
4255	5790	7470	5	9520	11460
5265	7440	9470	5	12260	14725
7135	10060	13100	5	16600	20500
11700	16000	21300	4	27400	33100
17100	24300	31900		43500	52000
25000	35900	47100		63800	76800
42800	61900	81100		109800	
67600	98100	129200		168700	
110100	159500	210600		300600	
153300	221600	292900		412000	
217700	315600	416700		596300	
309200	437600	578800		815300	
	620300	818300			
	787600	1039700			
	984600	1299600			
	1212600	1602700			
	1565300	2072100			
	1953300	2586700			
	2602600	3426200			

**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	9060	10800	13300	15700
0.75	24/.2	8	12900	15100	19000	22200
1	32/.2	13	16700	19500	24200	28500
1.5	30/.25	17	23100	26800	33900	40000
2.5	50/.25	24	37900	45100	55500	66700
4	56/.3	30	62600			
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	18000	20500	23800	30100
0.75	24/.2	8	26000	29300	34600	43400
1	32/.2	13	33400	38000	44800	56200
1.5	30/.25	17	47100	54300	63300	81000
2.5	50/.25	24	77300	88400	102500	132500

**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	5860			2.5	5450
4	8365			4	7905
6	12100			6	11600
10	21300				
16	33800				
25	53800				

**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	4920	6230	7480	9735	15250
3	6060	8225	9975	13200	21200
4	7530	9970	12700	17000	26700
5	9230	12465	15200	20700	33900
6	10700	14200	17700	24900	40700
7	11700	16500	20500	27900	48100
8	13200	17900	22900	31400	53600
10	15800	22200	27900	38800	65600
12	18600	26000	33200	46100	80500
14	21700	30400	38300	52900	
16	24400	34100	43100	61100	
19	27900	40700	50900	71100	
24	34900	49900	63200	90700	

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	9100	11100	12600	15300	23400	31900	44900				
3	10700	13700	17100	21200	31100	49100	68500	103800	157100	295900	388400
4	13100	17100	20900	26100	39300	60000	83400	139700	225400	356800	493800
5	16600	20600	23700	31600	52800						
6	17700	23400	27400	37100	59200						
7	19100	26900	31100	41000	67000						
8	22200	31900	35400	47400	69900						
10	28000	35100	47200	59400	78100						
12	31900	39700	50500	67000	91400						
14	35100	47200	59200	80100	109800						
16	37600	54800	66500	88400	129200						
19	44900	65000	78500	109800	167000						
24	54100	72500	98500	134700	209300						



**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	9700	11600	13000	16300	23500	33100	46000
3	11700	14300	16500	21200	31400	46800	64100
4	13900	17500	20400	26600	39900	58200	83300
5	16300	20700	24800	32400	48300		
6	18500	24100	28500	37500	57200		
7	20200	26500	31600	42000	64100		
8	22900	29900	35800	48200	73700		
10	27800	36700	44100	58800	91300		
12	31700	42600	50900	68600	106700		
14	36200	48300	58200	79200	122700		
16	40600	54400	66100	89300	139600		
19	46500	63100	77300	104900	163600		
24	58100	78800	96600	131500	205500		

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	75100	112600	170500	232500	330300	452900	605800
3	105900	159200	244800	334800	476200	657700	880200
4	138100	208800	322200	441800	628100	867700	1163000

**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	37000
25	160	796/0.2	57300
35	230	1115/0.2	78800
50	400	703/0.3	111900
70	600	999/0.3	155300
95	700	1346/0.3	206000
120	1100	1699/0.3	264500

**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	1070
2.5	1690
4	2410
6	3315
10	5525
16	8100
25	12500
35	17200
50	19500
70	25500
95	45300

**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	5890
2 Core	4	7890
2 Core	6	10450
2 Core	10	15225
2 Core	16	22100
3 Core	2.5	8700
3 Core	4	11400
3 Core	6	13400
3 Core	10	24900
3 Core	16	33100
4 Core	2.5	10700
4 Core	4	14900
4 Core	6	21200
4 Core	10	31200
4 Core	16	41400

**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	69	84	106	141	230	352
4	89	115	140	191	303	473
5	125	163	207	266	422	632
6	148	199	246	315	506	765
7	170	225	284	365	590	886
8	198	258	323	420	678	1016
9	228	303	377	481	781	1159
10	252	332	416	534	864	1291
12	296	396	496	633	1029	1543
14	358	467	581	755	1211	1811
16	405	533	672	858	1387	2073
18	447	588	752	962	1540	2304
24	608	799	1019	1165	2074	3119

**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	24.30
20	0.556	31.20
18	0.966	46.20
16	1.17	54.80
14	2.05	84.20
12	3.22	122.50
10	5.33	174.00
8	8.76	270.00
6	13.30	398.00
4	21.50	631.00
2	33.30	964.00
1	40.70	1167.00
0	53.00	1516.00
00	68.30	1930.00
000	84.20	2391.00
0000	109	3075.00