

**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	5805	5985	6095	6305	10
1	7615	7840	7965	8170	8
1.5	11200	11535	11695	12035	6
2.5	18170	18725	19000	19550	4
4	18685	19250	19525	20100	4
6	27940	28785	29215	30050	3
10	48955	50390	51130	52585	1
16	77615	79900	81065	83380	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	1400	24
0.75	24/.2	8	1965	24
1	32/.2	13	2500	20
1.5	30/.25	17	3605	16
2.5	50/.25	24	5925	12
4	56/.3	30	9100	8
6	84/.3	38	13600	6
10	80/.4	52	23900	1
16	126/.4	70	37200	1
25	196/.4	88	58500	1
35	276/.4	110	81900	1
50	396/.4	145	116800	1
70	354/.5	215	165000	1
95	484/.5	260	217700	1
120	608/.5	305	280700	1
150	750/.5	355	351300	1
185	925/.5	415	437100	1
240	1210/.5	500	570600	1
300	1527/.5	585	713900	1
400	2036/.5	695	951200	1
500			1190000	1
630			1534800	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	1435	24
0.75	24/.2	8	2015	24
1	32/.2	13	2535	20
1.5	30/.25	17	3630	16
2.5	50/.25	24	6015	12
4	56/.3	30	9160	8
6	84/.3	38	13800	6
10	80/.4	52	24400	1
16	126/.4	70	37800	1
25	196/.4	88	59200	1
35	276/.4	110	82800	1
50	396/.4	145	117800	1
70	354/.5	215	166900	1
95	484/.5	260	220100	1
120	608/.5	305	283100	1
150	750/.5	355	354900	1
185	925/.5	415	441100	1
240	1210/.5	500	576200	1
300	1527/.5	585	721100	1
400	2036/.5	695	960800	1
500			1201900	1
630			1550200	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
3795	5115	6485	5	8035	9595
5060	6900	8790	5	11355	13700
6340	8735	11200	5	14625	17615
8590	12210	15605	5	19985	24325
14100	19200	25900	4	32500	39300
20600	29500	38900		51500	61700
30200	43200	57000		75900	91100
51200	75100	99300		130900	
81600	118900	156400		201100	
135200	196600	257100		365100	
188300	273200	359600		500400	
267300	389100	513700		724400	
379300	539700	713800		990600	
	765100	1009300			
	971400	1282100			
	1214400	1602900			
	1495500	1976700			
	1930500	2555400			
	2409000	3190000			
	3209800	4225400			

**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	10800	12800	15900	18600
0.75	24/.2	8	15300	18000	22600	26300
1	32/.2	13	19900	23100	28700	34100
1.5	30/.25	17	27400	31600	40300	47400
2.5	50/.25	24	45100	53600	65800	79000
4	56/.3	30	74400			
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	21400	24400	28200	35600
0.75	24/.2	8	30900	34800	41200	51400
1	32/.2	13	39700	45200	53100	66500
1.5	30/.25	17	56100	64700	75100	96200
2.5	50/.25	24	91800	104900	121500	157400

**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 <sup>2</sup>	No/mm		Rs/100 Mtr.	Rs/100 Mtr.
6	84/0.3	55	18300	25000
10	80/0.4	75	30900	42100
16	126/0.4	103	45800	53600
25	196/0.4	126	73000	81600
35	276/0.4	152	100200	110100
50	396/0.4	189	139900	153200
70	354/0.5	240	192100	210900
95	484/0.5	297	261200	271900
120	608/0.5	346	330100	343500
150	750/0.5	390	412200	429500
185	925/0.5	460	503500	518400
240	1210/0.5	552	654300	682800
300	1527/0.5	640	815600	858400
400	2036/0.5	753	1087900	1138500

**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	7750		2.5	7250
4	11125		4	10500
6	16250		6	15500
10	28100			
16	45400			
25	72100			

**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	5975	7650	9175	11960	18700	
3	7410	10100	12160	16175	25900	
4	9200	12200	15600	21800	32700	
5	11300	15100	18400	25200	41300	
6	13100	17200	21500	30400	49400	
7	14200	20200	25000	34200	58500	
8	16200	21800	27800	38200	65300	
10	19200	27000	34200	47300	79800	
12	22700	31600	40400	56000	98000	
14	26400	37000	46700	64500		
16	29900	41500	52500	74400		
19	34200	49400	62100	86500		
24	42400	60700	76800	110500		

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	10950	13500	15250	18400	27800	41400	53600				
3	12775	16750	20500	25400	37200	58500	81900	130600	187600	353200	463700
4	15800	20500	25000	31100	46900	71500	99600	166800	269100	425800	589600
5	20000	24600	28700	37800	63000						
6	21200	28700	32700	44300	70700						
7	22800	32000	37200	49000	79900						
8	26500	38100	42200	56500	83400						
10	33700	42000	56200	70900	93300						
12	38100	47500	60300	79900	109100						
14	42000	56200	70700	95700	131100						
16	45000	65500	79400	105700	154400						
19	53600	77600	93700	131100	199300						
24	64700	86600	117600	160700	249900						



**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	11500	14000	15600	19500	27900	39400	54800
3	14100	17100	19700	25300	37600	55800	76500
4	16600	21000	24400	31600	47700	69600	99500
5	19500	24800	29800	38600	57700		
6	22100	28800	34200	44800	68100		
7	24000	31500	37800	50100	76500		
8	27300	35600	42600	57600	88000		
10	33400	43800	52700	70300	109000		
12	37900	50800	60800	82000	127400		
14	43100	57700	69600	94500	146700		
16	48400	65000	78800	106500	166800		
19	55500	75300	92200	125100	195300		
24	69500	94000	115300	157000	245400		
Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	89800	134300	203500	277600	394200	540900	723100
3	126400	190000	292100	399700	568500	785100	1050500
4	164900	249400	384500	527400	749600	1036000	1388300

**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	45000
25	160	796/0.2	70300
35	230	1115/0.2	97200
50	400	703/0.3	138100
70	600	999/0.3	195200
95	700	1346/0.3	257200
120	1100	1699/0.3	329100

**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	1420	2 Core	2.5	7795
2.5	2250	2 Core	4	10400
4	3195	2 Core	6	13800
6	4375	2 Core	10	20100
10	7320	2 Core	16	29200
16	10600	3 Core	2.5	11500
25	16500	3 Core	4	15100
35	22500	3 Core	6	17600
50	25600	3 Core	10	32700
70	33600	3 Core	16	43600
95	59700	4 Core	2.5	14000
		4 Core	4	19600
		4 Core	6	27900
		4 Core	10	41100
		4 Core	16	54400

**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	84	103	131	172	282	431
4	109	141	171	234	371	578
5	153	200	253	324	516	773
6	181	244	302	385	620	934
7	208	275	347	446	722	1084
8	243	316	394	514	829	1241
9	279	371	462	589	956	1416
10	308	407	508	654	1057	1580
12	363	484	606	774	1260	1887
14	438	571	711	923	1481	2213
16	494	653	821	1048	1696	2534
18	548	718	920	1176	1884	2817
24	744	976	1245	1426	2536	3812

**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	29.80
20	0.556	38.20
18	0.966	56.40
16	1.17	67.10
14	2.05	103.00
12	3.22	148.00
10	5.33	212.00
8	8.76	329.00
6	13.30	487.00
4	21.50	771.00
2	33.30	1179.00
1	40.70	1427.00
0	53.00	1854.00
00	68.30	2360.00
000	84.20	2924.00
0000	109	3761.00