

**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	8830	9000	9565	9875	10
1	11420	11630	12190	12495	8
1.5	16735	17065	17705	18190	6
2.5	27780	28245	29040	30230	4
4	28670	28985	29955	30840	4
6	42925	43455	44885	46155	3
10	73850	74625	77140	79325	1
16	116205	117360	121385	124835	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	1950	24
0.75	24/.2	8	2815	24
1	32/.2	13	3617	20
1.5	30/.25	17	5235	16
2.5	50/.25	24	8720	12
4	56/.3	30	13675	8
6	84/.3	38	20400	6
10	80/.4	52	34915	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
5040	7075	9190	5
7180	9900	12965	5
8975	12800	16710	5
12565	17945	23760	5
20200	28500	38700	4
30135	44000	57800	
44700	65200	86100	
76600	112500	148300	



**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	15855	18550	22920	26850
0.75	24/.2	8	23255	26725	33050	39200
1	32/.2	13	30200	34700	43200	51100
1.5	30/.25	17	42700	49000	61000	73400
2.5	50/.25	24	70200	80600	100500	120100
4	56/.3	30	119700			
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	31100	35800	41900	52700
0.75	24/.2	8	45600	51900	61400	77100
1	32/.2	13	58300	68100	80300	101000
1.5	30/.25	17	84800	96700	114500	144700
2.5	50/.25	24	139900	159500	189700	239300

**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	27500	37300
10	80/0.4	75	46400	63000
16	126/0.4	103	68200	80100
25	196/0.4	126	108800	121900
35	276/0.4	152	149700	164500
50	396/0.4	189	209100	228800
70	354/0.5	240	286900	314900
95	484/0.5	297	393700	410100
120	608/0.5	346	497800	518000
150	750/0.5	390	621600	647400
185	925/0.5	460	759100	781500
240	1210/0.5	552	986300	1029600
300	1527/0.5	640	1229600	1294400
400	2036/0.5	753	1640300	1716500

**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	10765	2.5	10550
4	14550	4	13975
6	21300	6	20700
10	41925		
16	67100		
25	107600		

**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	8860	11430	13715	18000	28300
3	11145	14860	18575	24860	39725
4	13715	18285	23430	32300	51400
5	16575	22875	29100	39100	63900
6	19150	26300	33700	46300	75200
7	21100	30000	38300	52600	89800
8	24600	34000	43400	61400	100600
10	29700	41100	53100	74600	121100
12	34300	48600	63100	88300	145700
14	40000	56300	74300	99700	
16	44600	64000	83100	117100	
19	51700	74900	97400	128000	
24	64300	93700	122600	173100	

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	13800	16300	19200	24100	37800	55300	73400				
3	16300	20400	24400	32000	49500	73900	105100	178000	271700	460300	640600
4	19500	24700	30600	40100	63100	94800	136500	228800	353700	612500	834400
5	25000	30800	38400	50000	76400						
6	28400	35800	45000	57800	89500						
7	30600	39500	48900	65300	103900						
8	33600	44200	55100	74000	120300						
10	40000	53100	66100	89800	134400						
12	45900	62600	78400	107900	171800						
14	54200	73100	90900	123100	189300						
16	59200	80100	102300	139000	222700						
19	67900	92300	120400	161500	287500						
24	84500	113200	146200	202700	360500						

**POLYCAP 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	13200	16600	18100	23400	35600	53400	75500
3	16600	21400	23800	31500	48900	91400	122800
4	20200	26600	29900	40300	62800	96500	139800
5	24000	31800	36400	49000	76900		
6	27600	37500	42200	57300	90800		
7	30500	41700	47500	64900	103500		
8	34900	47300	54000	74300	118600		
10	42400	58300	66600	91500	147100		
12	49000	67900	78200	107600	173700		
14	56300	77700	89500	124400	200600		
16	63200	88000	101700	141000	228600		
19	73200	102500	119200	165800	268600		
24	91700	128500	149700	208600	338100		

  

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	124700	189400	290900	399400	568000	784900	1052400
3	197900	295200	449300	611200	863000	1188200	1586500
4	233600	358500	556700	767700	1093700	1518500	2039800

**Note : 3% Extra Charges for Drum Packing**

**POLYCAP 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	67200
25	160	796/0.2	102900
35	230	1115/0.2	144400
50	400	703/0.3	204100
70	600	999/0.3	288200
95	700	1346/0.3	380200
120	1100	1699/0.3	487000

**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	1945
2.5	3080
4	4365
6	5980
10	10100
16	14600
25	22500
35	30700
50	35000
70	45900
95	81500

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	10640
2 Core	4	14300
2 Core	6	18800
2 Core	10	27400
2 Core	16	39900
3 Core	2.5	15600
3 Core	4	20600
3 Core	6	24100
3 Core	10	44600
3 Core	16	59600
4 Core	2.5	19000
4 Core	4	26800
4 Core	6	38100
4 Core	10	56000
4 Core	16	74300

**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	135	173	233	379	588
4	144	171	220	300	488	762
5	203	268	344	426	600	829
6	241	323	409	509	721	997
7	279	374	474	594	838	1156
8	323	423	539	683	962	1327
9	371	494	623	774	1109	1515
10	409	544	691	856	1227	1688
12	488	647	824	1024	1462	2015
14	585	762	965	1209	1715	2365
16	662	880	1111	1376	1967	2709
18	732	970	1247	1547	2186	3012
24	991	1314	1682	2076	2942	4074

**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	32.70
20	0.556	43.10
18	0.966	63.90
16	1.17	74.30
14	2.05	119.00
12	3.22	178.00
10	5.33	285.00
8	8.76	451.00
6	13.30	671.00
4	21.50	1075.00
2	33.30	1639.00
1	40.70	1990.00
0	53.00	2412.00
00	68.30	3118.00
000	84.20	3860.00
0000	109	4886.00