

**List of Products Covered in Our LDC LP**

<b>Project Wires (200-300 Mtrs.)</b>
<b>Single Core Flexible Cables</b>
<b>Multicore Flexible Cables</b>
<b>Single Core XLPE Unarmoured/Armoured Cables</b>
<b>Solar Cables</b>
<b>BMS Cables</b>
<b>Braided Cables</b>
<b>Steel Braided Cables</b>
<b>Welding Cables</b>
<b>Aluminium Service Wires</b>
<b>Festoon Cables</b>
<b>Uninyvin Cables</b>

**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	8575	8740	9010	9315	10
1	11085	11285	11595	11890	8
1.5	16205	16525	16925	17420	6
2.5	26920	27375	28145	28965	4
4	27720	28025	28965	29820	4
6	41155	41660	43030	44250	3
10	70745	71490	73900	75990	1
16	111260	112365	116220	119525	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	1865	24
0.75	24/.2	8	2725	24
1	32/.2	13	3520	20
1.5	30/.25	17	5125	16
2.5	50/.25	24	8495	12
4	56/.3	30	13135	8
6	84/.3	38	19700	6
10	80/.4	52	34200	1
16	126/.4	70		1
25	196/.4	88		1
35	276/.4	110		1
50	396/.4	145		1
70	354/.5	215		1

(Price in Rs./100m)			
2 Core	3 Core	4 Core	2 - 4 Core Packing
4915	6965	8910	5
7145	9730	12675	5
8810	12545	16335	5
12330	17510	23175	5
19850	28400	37900	4
29100	42200	55600	
42800	62500	82200	
73500	107800	142300	
114700	168700	223200	
193100	283000	374800	
268900	394200	522500	
382300	561600	742500	
535200	783000	1047600	



**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	15375	17800	22000	26000
0.75	24/.2	8	22300	25400	31800	37600
1	32/.2	13	28900	33100	41300	49000
1.5	30/.25	17	41100	46600	58600	69400
2.5	50/.25	24	67300	77400	96500	115300
4	56/.3	30	112900			
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	29900	34200	40000	50600
0.75	24/.2	8	43700	49800	58800	73700
1	32/.2	13	57200	65200	76900	96200
1.5	30/.25	17	82700	95900	109200	139400
2.5	50/.25	24	133800	152900	180200	232900

**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	26400	35900
10	80/0.4	75	44600	60600
16	126/0.4	103	65600	77000
25	196/0.4	126	104600	117200
35	276/0.4	152	143900	158200
50	396/0.4	189	201100	220000
70	354/0.5	240	275900	302800
95	484/0.5	297	378600	394300
120	608/0.5	346	478700	498100
150	750/0.5	390	597700	622500
185	925/0.5	460	729900	751400
240	1210/0.5	552	948400	990000
300	1527/0.5	640	1182300	1244600
400	2036/0.5	753	1577200	1650500

**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	10010	2.5	9805
4	13525	4	13000
6	19800	6	19250
10	39000		
16	62400		
25	100100		

**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	8450	10805	13435	17450	27980
3	10805	14405	18000	24100	38505
4	13300	18000	23000	31000	49900
5	16100	21900	28100	38800	62000
6	18600	25200	32400	44600	73400
7	21000	29200	37300	51200	87200
8	23500	32700	41800	58700	97700
10	28100	40200	51800	73700	119300
12	33200	47100	60700	85600	142100
14	39100	54300	71500	96800	
16	43800	62300	80300	114100	
19	49900	72900	94700	124700	
24	63400	91100	118600	166800	

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	13625	15930	18625	23400	36400	55300	67800				
3	16125	19935	23630	31700	47300	71400	103700	173800	258100	482200	625600
4	19500	24100	29500	38400	59500	92000	129300	219300	370200	581400	795300
5	25000	30000	37300	48900	72800						
6	28400	35000	42500	55900	87300						
7	30600	38400	47500	63900	100900						
8	33600	43400	53400	70100	116800						
10	40000	51400	63900	89500	130500						
12	45900	60900	75600	101200	166800						
14	54200	71700	89200	115600	183800						
16	59200	80100	99000	133400	216200						
19	67300	90600	116500	151500	279100						
24	84500	112900	141800	192100	350000						

**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	12800	16100	17600	22700	34600	51800	73300
3	16100	20800	23100	30600	47500	88700	119200
4	19600	25800	29000	39100	61000	93700	135700
5	23300	30900	35300	47600	74700		
6	26800	36400	41000	55600	88200		
7	29600	40500	46100	63000	100500		
8	33900	45900	52400	72100	115100		
10	41200	56600	64700	88800	142800		
12	47600	65900	75900	104500	168600		
14	54700	75400	86900	120800	194800		
16	61400	85400	98700	136900	221900		
19	71100	99500	115700	161000	260800		
24	89000	124800	145300	202500	328300		

  

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	121100	183900	282400	387800	551500	762000	1021700
3	192100	286600	436200	593400	837900	1153600	1540300
4	226800	348100	540500	745300	1061800	1474300	1980400

**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	66225
25	160	796/0.2	102400
35	230	1115/0.2	141700
50	400	703/0.3	201800
70	600	999/0.3	284200
95	700	1346/0.3	376400
120	1100	1699/0.3	479500

**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	1945	2 Core	2.5	10640
2.5	3080	2 Core	4	14300
4	4365	2 Core	6	18800
6	5980	2 Core	10	27400
10	10100	2 Core	16	39900
16	14600	3 Core	2.5	15600
25	22500	3 Core	4	20600
35	30700	3 Core	6	24100
50	35000	3 Core	10	44600
70	45900	3 Core	16	59600
95	81500	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	103	131	168	226	368	571
4	140	166	214	291	474	740
5	197	260	334	414	583	805
6	234	314	397	494	700	968
7	271	363	460	577	814	1122
8	314	411	523	663	934	1288
9	360	480	605	751	1077	1471
10	397	528	671	831	1191	1639
12	474	628	800	994	1419	1956
14	568	740	937	1174	1665	2296
16	643	854	1079	1336	1910	2630
18	711	942	1211	1502	2122	2924
24	962	1276	1633	2016	2856	3955

**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	31.40
20	0.556	41.40
18	0.966	61.40
16	1.17	71.40
14	2.05	114.00
12	3.22	171.00
10	5.33	274.00
8	8.76	434.00
6	13.30	645.00
4	21.50	1034.00
2	33.30	1576.00
1	40.70	1913.00
0	53.00	2319.00
00	68.30	2998.00
000	84.20	3712.00
0000	109	4698.00