

**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	5980	6165	6280	6495	10
1	7845	8075	8205	8415	8
1.5	11540	11885	12050	12400	6
2.5	18715	19290	19570	20140	4
4	19250	19830	20115	20705	4
6	28780	29650	30095	30955	3
10	50425	51905	52665	54165	1
16	79945	82300	83500	85885	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	1450	24
0.75	24/.2	8	2035	24
1	32/.2	13	2590	20
1.5	30/.25	17	3730	16
2.5	50/.25	24	6135	12
4	56/.3	30	9420	8
6	84/.3	38	14100	6
10	80/.4	52	24700	1
16	126/.4	70	38500	1
25	196/.4	88	60500	1
35	276/.4	110	84800	1
50	396/.4	145	120900	1
70	354/.5	215	170800	1
95	484/.5	260	226400	1
120	608/.5	305	291900	1
150	750/.5	355	365400	1
185	925/.5	415	456800	1
240	1210/.5	500	596300	1
300	1527/.5	585	746000	1
400	2036/.5	695	994000	1
500			1243600	1
630			1603900	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	1485	24
0.75	24/.2	8	2085	24
1	32/.2	13	2625	20
1.5	30/.25	17	3760	16
2.5	50/.25	24	6230	12
4	56/.3	30	9480	8
6	84/.3	38	14300	6
10	80/.4	52	25300	1
16	126/.4	70	39100	1
25	196/.4	88	61300	1
35	276/.4	110	85700	1
50	396/.4	145	121900	1
70	354/.5	215	172700	1
95	484/.5	260	228900	1
120	608/.5	305	294400	1
150	750/.5	355	369100	1
185	925/.5	415	460900	1
240	1210/.5	500	602100	1
300	1527/.5	585	753500	1
400	2036/.5	695	1004000	1
500			1256000	1
630			1620000	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
3930	5295	6715	5	8320	9935
5240	7145	9100	5	11800	14200
6565	9040	11600	5	15150	18250
8890	12650	16200	5	20700	25200
14600	19900	26800	4	33600	40700
21300	30500	40300		53300	63900
31300	44700	59000		78600	94300
53000	77700	102800		135500	
84500	123100	161900		208100	
140600	204500	267400		379700	
195800	284100	374000		520400	
278000	404700	534200		753400	
394500	561300	742400		1030200	
	795700	1049700			
	1010300	1333400			
	1263000	1667000			
	1555300	2055800			
	2007700	2657600			
	2505400	3317600			
	3338200	4394400			

**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	11200	13100	16300	19100
0.75	24/.2	8	15800	18500	23200	27000
1	32/.2	13	20600	23700	29400	35000
1.5	30/.25	17	28400	32400	41300	48600
2.5	50/.25	24	46700	54900	67400	81000
4	56/.3	30	77000			
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	21900	25000	28900	36500
0.75	24/.2	8	31700	35700	42200	52700
1	32/.2	13	40700	46300	54400	68200
1.5	30/.25	17	57500	66300	77000	98600
2.5	50/.25	24	94100	107500	124500	161300

**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	18900	25900
10	80/0.4	75	32000	43600
16	126/0.4	103	47400	55500
25	196/0.4	126	75600	84500
35	276/0.4	152	103700	114000
50	396/0.4	189	144800	158600
70	354/0.5	240	198800	218300
95	484/0.5	297	271600	282800
120	608/0.5	346	343300	357200
150	750/0.5	390	428700	446700
185	925/0.5	460	526200	541700
240	1210/0.5	552	683700	713500
300	1527/0.5	640	852300	897000
400	2036/0.5	753	1136900	1189700

**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	8020		2.5	7505
4	11525		4	10900
6	16800		6	16050
10	29100			
16	47000			
25	74600			

**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	6185	7920	9500	12400	19400
3	7670	10450	12600	17000	26800
4	9525	12650	16150	22600	33800
5	11700	15600	19000	26100	42700
6	13600	17800	22300	31900	51100
7	14700	20900	25900	35400	60500
8	16800	22600	28800	40100	67600
10	19900	27900	35400	49000	82600
12	23500	33200	42400	58800	101400
14	27300	38300	48300	66800	
16	30900	43000	54300	77000	
19	35400	51100	64300	89500	
24	43900	62800	79500	114400	

Packing - 100/300 Mtrs. Coils & 2000 Mtrs. Drums

Note : 4% Extra Charges for Drum Packing

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**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	11300	13900	15700	19000	28600	42600	55200				
3	13200	17300	21100	26200	38300	60300	84400	134500	193200	363800	477600
4	16300	21100	25800	32700	48300	73600	102600	171800	277200	438600	607300
5	20600	25300	29600	38900	64900						
6	21800	29600	33700	45600	72800						
7	23500	33000	38300	50500	82300						
8	27300	39200	43500	58200	85900						
10	34700	43300	57900	73000	96100						
12	40000	48900	62100	82300	112400						
14	43300	57900	72800	98600	135000						
16	46400	67500	81800	108900	159000						
19	55200	79900	96500	135000	205300						
24	66600	89200	121100	165500	257400						



**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	11800	14400	16100	20100	28700	40600	56400
3	14500	17600	20300	26100	38700	57500	78800
4	17100	21600	25100	32500	49100	71700	102500
5	20100	25500	30700	39800	59400		
6	22800	29700	35200	46100	70100		
7	24700	32400	38900	51600	78800		
8	28100	36700	43900	59300	90600		
10	34400	45100	54300	72400	112300		
12	39000	52300	62600	84500	131200		
14	44400	59400	71700	97300	151100		
16	49900	67000	81200	109700	171800		
19	57200	77600	95000	128900	201200		
24	71600	96800	118800	161700	252800		
Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	92500	138300	209600	285900	406000	557100	744800
3	130200	195700	300900	411700	585600	808700	1082000
4	169800	256900	396000	543200	772100	1067100	1429900

**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	47300
25	160	796/0.2	73800
35	230	1115/0.2	102100
50	400	703/0.3	145000
70	600	999/0.3	205000
95	700	1346/0.3	270100
120	1100	1699/0.3	345600

**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	87	107	136	178	292	446
4	113	146	177	242	384	598
5	158	207	262	335	534	800
6	187	253	313	398	642	967
7	215	285	359	462	747	1122
8	252	327	408	532	858	1284
9	289	384	478	610	989	1466
10	319	421	526	677	1094	1635
12	376	501	627	801	1304	1953
14	453	591	736	955	1533	2290
16	511	676	850	1085	1755	2623
18	567	743	952	1217	1950	2916
24	770	1010	1289	1476	2625	3945

**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	30.80
20	0.556	39.50
18	0.966	58.40
16	1.17	69.40
14	2.05	107.00
12	3.22	153.00
10	5.33	219.00
8	8.76	341.00
6	13.30	504.00
4	21.50	798.00
2	33.30	1220.00
1	40.70	1477.00
0	53.00	1919.00
00	68.30	2443.00
000	84.20	3026.00
0000	109	3893.00