

**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	6130	6320	6440	6660	10
1	8040	8275	8410	8625	8
1.5	11840	12195	12365	12725	6
2.5	19210	19800	20090	20675	4
4	19785	20385	20670	21285	4
6	29600	30495	30950	31830	3
10	51885	53405	54195	55735	1
16	82260	84680	85920	88375	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	1480	24
0.75	24/.2	8	2075	24
1	32/.2	13	2645	20
1.5	30/.25	17	3805	16
2.5	50/.25	24	6260	12
4	56/.3	30	9610	8
6	84/.3	38	14400	6
10	80/.4	52	25200	1
16	126/.4	70	39200	1
25	196/.4	88	61800	1
35	276/.4	110	86400	1
50	396/.4	145	123300	1
70	354/.5	215	174200	1
95	484/.5	260	229800	1
120	608/.5	305	296300	1
150	750/.5	355	370900	1
185	925/.5	415	470400	1
240	1210/.5	500	602400	1
300	1527/.5	585	753700	1
400	2036/.5	695	1004300	1
500			1256400	1
630			1620400	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	1515	24
0.75	24/.2	8	2130	24
1	32/.2	13	2680	20
1.5	30/.25	17	3835	16
2.5	50/.25	24	6350	12
4	56/.3	30	9675	8
6	84/.3	38	14600	6
10	80/.4	52	25800	1
16	126/.4	70	39900	1
25	196/.4	88	62500	1
35	276/.4	110	87400	1
50	396/.4	145	124300	1
70	354/.5	215	176200	1
95	484/.5	260	232400	1
120	608/.5	305	298900	1
150	750/.5	355	374700	1
185	925/.5	415	474700	1
240	1210/.5	500	608300	1
300	1527/.5	585	761300	1
400	2036/.5	695	1014300	1
500			1268900	1
630			1636700	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
4010	5405	6850	5	8485	10150
5345	7285	9280	5	12000	14500
6695	9225	11825	5	15450	18600
9070	12900	16500	5	21115	25700
14900	20300	27300	4	34300	41500
21700	31100	41100		54400	65100
31900	45600	60200		80100	96200
54100	79300	104900		138200	
86100	125600	165100		212300	
142800	207500	271400		385400	
198800	288400	379700		528300	
282200	410800	542300		764800	
400500	569800	753500		1045900	
	807700	1065500			
	1025600	1353600			
	1282100	1692300			
	1578900	2086900			
	2038200	2697900			
	2543300	3367900			
	3388700	4460900			

**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	11425	13500	16800	19700
0.75	24/.2	8	16200	19100	23900	27800
1	32/.2	13	21000	24400	30300	36100
1.5	30/.25	17	28900	33400	42500	50100
2.5	50/.25	24	47600	56500	69400	83400
4	56/.3	30	78600			
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	22600	25800	29800	37600
0.75	24/.2	8	32700	36800	43500	54300
1	32/.2	13	41900	47700	56000	70200
1.5	30/.25	17	59200	68300	79300	101600
2.5	50/.25	24	96900	110700	128200	166100

**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	19400	26400
10	80/0.4	75	32700	44500
16	126/0.4	103	48300	56500
25	196/0.4	126	77000	86100
35	276/0.4	152	105800	116300
50	396/0.4	189	147700	161700
70	354/0.5	240	202800	222700
95	484/0.5	297	275700	287100
120	608/0.5	346	348600	362700
150	750/0.5	390	435200	453400
185	925/0.5	460	531600	547300
240	1210/0.5	552	690800	720900
300	1527/0.5	640	861100	906300
400	2036/0.5	753	1148600	1202000

**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	8190		2.5	7675
4	11750		4	11100
6	17200		6	16400
10	29700			
16	47900			
25	76100			

**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	6370	8155	9780	12800	19950	
3	7900	10775	12975	17275	27600	
4	9810	13000	16600	23200	34800	
5	12100	16100	19700	26800	44000	
6	13900	18300	22900	32400	52600	
7	15200	21500	26600	36500	62400	
8	17300	23200	29600	40800	69600	
10	20500	28800	36500	50400	85100	
12	24200	33700	43100	59700	104500	
14	28200	39400	49800	68700		
16	31800	44200	56000	79400		
19	36500	52600	66200	92200		
24	45200	64700	81800	117800		

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	11200	13800	15600	18900	28500	42400	54900				
3	13100	17200	21000	26000	38100	60000	83900	133900	192300	362000	475300
4	16200	21000	25600	31900	48100	73300	102100	171000	275800	436400	604300
5	20500	25200	29400	38700	64600						
6	21700	29400	33500	45400	72500						
7	23400	32800	38100	50200	81900						
8	27200	39100	43300	57900	85500						
10	34500	43100	57600	72700	95600						
12	39100	48700	61800	81900	111800						
14	43100	57600	72500	98100	134400						
16	46100	67100	81400	108300	158300						
19	54900	79500	96000	134400	204300						
24	66300	88800	120500	164700	256100						



**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	12200	14800	16500	20600	29500	41600	57900
3	14900	18000	20800	26700	39700	58900	80800
4	17500	22100	25800	33400	50400	73400	105100
5	20600	26200	31400	40800	60900		
6	23400	30400	36200	47300	71900		
7	25300	33300	39900	52900	80800		
8	28800	37600	45000	60800	92900		
10	35200	46200	55600	74300	115100		
12	40000	53700	64200	86600	134500		
14	45500	60900	73400	99800	154900		
16	51100	68600	83200	112500	176100		
19	58600	79500	97300	132000	206200		
24	73300	99300	121700	165700	259000		
Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	94800	141800	214900	293000	416200	571000	763400
3	133500	200600	308400	422000	600200	828800	1109100
4	174100	263300	405900	556800	791300	1093800	1465700

**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	47500
25	160	796/0.2	74300
35	230	1115/0.2	102600
50	400	703/0.3	145800
70	600	999/0.3	206100
95	700	1346/0.3	271500
120	1100	1699/0.3	347400

**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	1465	2 Core	2.5	8030
2.5	2320	2 Core	4	10715
4	3290	2 Core	6	14225
6	4510	2 Core	10	20700
10	7550	2 Core	16	30100
16	10900	3 Core	2.5	11800
25	17000	3 Core	4	15600
35	23200	3 Core	6	18100
50	26400	3 Core	10	33700
70	34600	3 Core	16	44900
95	61500	4 Core	2.5	14400
		4 Core	4	20200
		4 Core	6	28700
		4 Core	10	42300
		4 Core	16	56000

**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	89	109	138	181	298	455
4	115	149	180	247	391	610
5	162	211	267	342	545	816
6	192	258	319	407	655	986
7	219	290	367	471	762	1144
8	256	334	416	543	876	1310
9	295	391	488	622	1009	1495
10	325	430	537	690	1115	1669
12	383	511	640	817	1331	1992
14	462	603	751	974	1564	2336
16	521	689	867	1106	1790	2675
18	579	758	971	1241	1989	2974
24	786	1030	1314	1506	2677	4024

**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	31.40
20	0.556	40.40
18	0.966	59.50
16	1.17	70.90
14	2.05	109.00
12	3.22	157.00
10	5.33	224.00
8	8.76	347.00
6	13.30	514.00
4	21.50	814.00
2	33.30	1244.00
1	40.70	1507.00
0	53.00	1957.00
00	68.30	2492.00
000	84.20	3087.00
0000	109	3971.00