

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	5530	5700	5795	6000	10
1	7255	7470	7590	7780	8
1.5	10670	10995	11145	11475	6
2.5	17320	17850	18105	18630	4
4	17810	18350	18610	19155	4
6	26630	27435	27845	28645	3
10	46675	48035	48745	50125	1
16	73250	75405	76510	78690	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 PVC Insulated, PVC 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	10300	12350	15300	17900
0.75	24/.2	8	14800	17450	21600	25400
1	32/.2	13	18900	22300	27600	32600
1.5	30/.25	17	26600	30600	38700	45700
2.5	50/.25	24	43000	51500	63500	76300
4	56/.3	30	71400			
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	20600	23500	27300	34400
0.75	24/.2	8	29500	33700	39500	49300
1	32/.2	13	38300	43500	51000	64100
1.5	30/.25	17	54100	62500	72300	92400
2.5	50/.25	24	88100	100800	117000	151200

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 ²	No/mm		Rs/100 Mtr.	Rs/100 Mtr.
6	84/0.3	55	17800	24200
10	80/0.4	75	29900	40700
16	126/0.4	103	44300	51700
25	196/0.4	126	70600	78800
35	276/0.4	152	96900	106400
50	396/0.4	189	135200	148100
70	354/0.5	240	185700	203900
95	484/0.5	297	252500	262900
120	608/0.5	346	319100	332000
150	750/0.5	390	398500	415200
185	925/0.5	460	486700	501200
240	1210/0.5	552	632500	660100
300	1527/0.5	640	788400	829900
400	2036/0.5	753	1051700	1100600

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	1345	24
0.75	24/.2	8	1910	24
1	32/.2	13	2405	20
1.5	30/.25	17	3455	16
2.5	50/.25	24	5725	12
4	56/.3	30	8815	8
6	84/.3	38	13150	6
10	80/.4	52	23400	1
16	126/.4	70	36250	1
25	196/.4	88	56900	1
35	276/.4	110	79500	1
50	396/.4	145	113200	1
70	354/.5	215	160200	1
95	484/.5	260	211300	1
120	608/.5	305	271800	1
150	750/.5	355	340700	1
185	925/.5	415	423600	1
240	1210/.5	500	553100	1
300	1527/.5	585	692200	1
400	2036/.5	695	922200	1
500			1153700	1
630			1488100	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
3725	5015	6360	5	7880	9415
4960	6765	8625	5	11120	13420
6215	8565	10980	5	14300	17200
8430	11845	15305	5	19585	23830
13580	18795	24790	4	31900	38600
20215	28815	37860		50600	60500
29525	42385	55480		74525	89400
50240	72875	95960		128500	
79300	114900	151200		197400	
131400	190100	248500		358400	
182900	264200	347600		491200	
259700	376300	496800		711000	
368700	521900	690200		972300	
	739700	975900			
	939200	1239800			
	1174100	1549800			
	1446100	1911300			
	1866600	2471000			
	2329300	3084600			
	3103700	4085700			

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	10500	12500	15500	18300
0.75	24/.2	8	15000	17600	22100	25800
1	32/.2	13	19500	22600	28200	33400
1.5	30/.25	17	26900	31100	39500	46500
2.5	50/.25	24	44300	52500	64600	77600
4	56/.3	30	72900			
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	21000	23900	27700	35000
0.75	24/.2	8	30300	34200	40400	50500
1	32/.2	13	38900	44400	52200	65400
1.5	30/.25	17	55100	63500	73700	94400
2.5	50/.25	24	90100	102900	119300	154400

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	7195	2.5	6710
4	10300	4	9710
6	15000	6	14310
10	26100		
16	42100		
25	67000		

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	5650	7220	8680	11300	17675
3	7010	9520	11500	15265	24480
4	8680	11500	14750	19700	30855
5	10700	14400	17500	23900	39100
6	12300	16300	20400	28800	46800
7	13500	19100	23700	32300	55500
8	15300	20600	26400	36300	61800
10	18200	25600	32300	44800	75600
12	21500	30000	38300	53100	92800
14	25000	35000	44300	61100	
16	28200	39300	49800	70500	
19	32300	46800	58800	82000	
24	40300	57500	72800	104700	

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	10350	12650	14330	17350	26400	36100	50800				
3	12040	15500	19400	24100	35200	55500	77600	117500	177800	334800	439400
4	14900	19400	23700	29500	44500	67800	94500	158100	255000	403600	558800
5	18900	23300	26700	35800	59800						
6	20100	26400	31000	41900	67000						
7	21600	30400	35200	46400	75700						
8	25100	36100	40100	53600	79100						
10	31800	39800	53300	67200	88400						
12	36100	45000	57100	75700	103400						
14	39800	53300	67000	90700	124300						
16	42600	62000	75200	100100	146300						
19	50800	73500	88800	124300	188900						
24	61300	82100	111500	152300	236800						

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	11000	13200	14800	18400	26500	37400	51900
3	13300	16200	18600	24000	35600	52900	72500
4	15700	19900	23100	30000	45200	65900	94400
5	18400	23500	28200	36600	54700		
6	21000	27300	32300	42400	64600		
7	22700	29900	35800	47400	72500		
8	25900	33800	40500	54600	83400		
10	31600	41500	50000	66600	103300		
12	35900	48200	57600	77700	120800		
14	40900	54700	65900	89600	138900		
16	45900	61600	74800	101000	158000		
19	52600	71400	87400	118600	185100		
24	65800	89100	109200	148700	232600		

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	85000	127300	192900	263100	373600	512600	685300
3	119700	180100	276900	378800	538800	744100	995700
4	156300	236300	364500	499800	710600	981900	1315900

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	42650
25	160	796/0.2	66700
35	230	1115/0.2	92100
50	400	703/0.3	130900
70	600	999/0.3	185000
95	700	1346/0.3	243800
120	1100	1699/0.3	311900

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	1290	2 Core	2.5	7095
2.5	2045	2 Core	4	9460
4	2905	2 Core	6	12575
6	3980	2 Core	10	18300
10	6665	2 Core	16	26550
16	9675	3 Core	2.5	10450
25	15050	3 Core	4	13650
35	20535	3 Core	6	16000
50	23300	3 Core	10	29800
70	30600	3 Core	16	39700
95	54300	4 Core	2.5	12800
		4 Core	4	17800
		4 Core	6	25400
		4 Core	10	37400
		4 Core	16	49600

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	80	98	123	163	267	409
4	104	134	162	221	351	548
5	146	189	240	308	489	732
6	172	231	286	365	587	885
7	197	261	329	422	684	1027
8	230	300	374	487	786	1177
9	265	351	439	558	906	1342
10	292	385	482	619	1001	1497
12	344	459	574	733	1193	1788
14	415	541	674	875	1404	2098
16	468	618	778	993	1608	2402
18	519	681	872	1115	1785	2670
24	705	925	1181	1350	2403	3614

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	28.20
20	0.556	36.20
18	0.966	53.50
16	1.17	63.60
14	2.05	97.60
12	3.22	141.00
10	5.33	201.00
8	8.76	312.00
6	13.30	461.00
4	21.50	731.00
2	33.30	1117.00
1	40.70	1352.00
0	53.00	1757.00
00	68.30	2237.00
000	84.20	2772.00
0000	109	3565.00