

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	6945	7080	7295	7545	10
1	8980	9135	9390	9630	8
1.5	13125	13380	13705	14105	6
2.5	21745	22115	22740	23405	4
4	22610	22860	23625	24325	4
6	33355	33770	34875	35865	3
10	57585	58190	60150	61855	1
16	90610	91500	94640	97340	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	1650	24
0.75	24/.2	8	2310	24
1	32/.2	13	2910	20
1.5	30/.25	17	4185	16
2.5	50/.25	24	6885	12
4	56/.3	30	10600	8
6	84/.3	38	15900	6
10	80/.4	52	27700	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

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
4135	5675	7260	5
5535	7680	9875	5
7040	9765	12630	5
9600	13800	17900	5
15900	21800	29400	4
23300	33500	44600	
34300	49400	65500	
58600	86200	113700	
92500	135300	178600	
154200	224300	293000	
214800	311800	409800	
304600	444100	586500	
433000	616000	814300	

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	1685	24
0.75	24/.2	8	2373	24
1	32/.2	13	2947	20
1.5	30/.25	17	4217	16
2.5	50/.25	24	6982	12
4	56/.3	30	10650	8
6	84/.3	38	16100	6
10	80/.4	52	28300	1
16	126/.4	70	43800	1
25	196/.4	88	68100	1
35	276/.4	110	95300	1
50	396/.4	145	135900	1
70	354/.5	215	192100	1
95	484/.5	260	253300	1
120	608/.5	305	326700	1
150	750/.5	355	408900	1
185	925/.5	415	518500	1
240	1210/.5	500	664000	1
300	1527/.5	585	830900	1
400	2036/.5	695	1107200	1
500			1385100	1
630			1786300	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
4400	5930	7515	5	9445	11300
5865	7995	10185	5	13355	16175
7350	10125	12975	5	17200	20700
10000	14200	18200	5	23500	28600
16400	22400	30100	4	38200	46200
23900	34300	45300		60600	72500
35200	50200	66400		89100	107100
59600	87500	115600		153800	
95000	138400	182000		236300	
157500	228800	299200		428900	
219100	317900	418600		588000	
311100	452800	597800		851200	
441500	628200	830600		1164100	
	890400	1174600			
	1130600	1492200			
	1413400	1865600			
	1740500	2300600			
	2246900	2974200			
	2803700	3712800			
	3735700	4917700			

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	12700	15000	18700	21900
0.75	24/.2	8	18100	21200	26600	31000
1	32/.2	13	23400	27200	33700	40200
1.5	30/.25	17	32100	37200	47400	55800
2.5	50/.25	24	53000	62900	77300	92800
4	56/.3	30	87500			
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	25200	28700	33200	41900
0.75	24/.2	8	36400	41000	48400	60500
1	32/.2	13	46600	53100	62400	78100
1.5	30/.25	17	65900	76000	88300	113100
2.5	50/.25	24	107800	123200	142700	184900

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	21400	29100
10	80/0.4	75	36100	49100
16	126/0.4	103	53200	62300
25	196/0.4	126	84900	95000
35	276/0.4	152	116600	128200
50	396/0.4	189	162900	178300
70	354/0.5	240	223600	245500
95	484/0.5	297	303900	316500
120	608/0.5	346	384300	399900
150	750/0.5	390	479800	499800
185	925/0.5	460	586000	603300
240	1210/0.5	552	761500	794800
300	1527/0.5	640	949300	999100
400	2036/0.5	753	1266200	1325100

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	9115		2.5	8550
4	13125		4	12400
6	19200		6	18300
10	33100			
16	53400			
25	84800			

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	7020	8990	10800	14125	22000	
3	8710	11900	14300	19100	30500	
4	10800	14400	18300	25600	38400	
5	13300	17800	21700	29500	48500	
6	15300	20200	25300	35700	58000	
7	16700	23700	29300	40200	68700	
8	19000	25600	32700	44900	76800	
10	22600	31700	40200	55500	93800	
12	26700	37100	47500	65800	115200	
14	31100	43500	54900	75700		
16	35000	48800	61800	87600		
19	40200	58000	73000	101600		
24	49800	71300	90200	129900		

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	12300	15000	17000	20600	31100	46200	59900				
3	14300	18700	23000	28400	41600	65500	91600	146200	209900	395200	518900
4	17700	23000	27900	34800	52500	80000	111400	186700	301100	476500	659800
5	22400	27500	32100	42200	70600						
6	23700	32100	36600	49500	79200						
7	25500	35800	41600	54800	89400						
8	29700	42600	47300	63200	93300						
10	37700	47100	62900	79400	104300						
12	42600	53100	67500	89400	122100						
14	47100	62900	79200	107100	146800						
16	50400	73200	88900	118200	172800						
19	59900	86800	104900	146800	223100						
24	72400	96900	131500	179800	279600						

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	13300	16200	18000	22500	32200	45400	63200
3	16300	19700	22700	29100	43400	64300	88200
4	19200	24100	28100	36500	55000	80100	114700
5	22500	28600	34300	44500	66500		
6	25500	33200	39600	51600	78500		
7	27600	36400	43600	57800	88200		
8	31400	41100	49100	66300	101500		
10	38400	50500	60700	81200	125700		
12	43700	58600	70100	94600	146900		
14	49600	66500	80100	109000	169100		
16	55800	74900	90800	122900	192300		
19	64000	86800	106200	144100	225200		
24	80000	108500	132900	180900	282700		
Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	103500	154800	234600	319900	454400	623500	833500
3	145700	219000	336700	460700	655300	904900	1210900
4	190000	287500	443200	607900	864000	1194200	1600200

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	51900
25	160	796/0.2	81200
35	230	1115/0.2	112100
50	400	703/0.3	159100
70	600	999/0.3	225100
95	700	1346/0.3	296400
120	1100	1699/0.3	379200

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	1620	2 Core	2.5	8850
2.5	2560	2 Core	4	11900
4	3630	2 Core	6	15700
6	4970	2 Core	10	22800
10	8325	2 Core	16	33200
16	12100	3 Core	2.5	13000
25	18700	3 Core	4	17200
35	25600	3 Core	6	20000
50	29100	3 Core	10	37100
70	38200	3 Core	16	49500
95	67800	4 Core	2.5	15900
		4 Core	4	22300
		4 Core	6	31600
		4 Core	10	46600
		4 Core	16	61800

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	97	120	151	199	327	499
4	126	164	198	271	428	670
5	178	232	293	376	598	895
6	211	283	350	446	718	1082
7	240	318	403	516	836	1255
8	280	366	456	596	962	1438
9	324	428	535	682	1107	1640
10	357	472	589	757	1223	1831
12	420	561	702	896	1460	2186
14	507	661	824	1068	1716	2563
16	571	756	951	1213	1963	2935
18	635	831	1065	1361	2182	3262
24	862	1130	1442	1652	2937	4414

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	34.50
20	0.556	44.30
18	0.966	65.30
16	1.17	77.80
14	2.05	120.00
12	3.22	172.00
10	5.33	245.00
8	8.76	381.00
6	13.30	564.00
4	21.50	893.00
2	33.30	1365.00
1	40.70	1653.00
0	53.00	2147.00
00	68.30	2734.00
000	84.20	3387.00
0000	109	4356.00