

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	5695	5870	5970	6180	10
1	7475	7695	7820	8015	8
1.5	10990	11325	11480	11820	6
2.5	17840	18385	18650	19190	4
4	18345	18900	19170	19730	4
6	27430	28260	28680	29505	3
10	48075	49475	50210	51630	1
16	75450	77670	78805	81050	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	10600	12700	15800	18400
0.75	24/.2	8	15250	18000	22200	26200
1	32/.2	13	19500	23000	28400	33600
1.5	30/.25	17	27400	31500	39900	47100
2.5	50/.25	24	44300	53000	65400	78600
4	56/.3	30	73500			

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	21200	24200	28100	35400
0.75	24/.2	8	30400	34700	40700	50800
1	32/.2	13	39400	44800	52500	66000
1.5	30/.25	17	55700	64400	74500	95200
2.5	50/.25	24	90700	103800	120500	155700

Polycab Multi Strand Bare Copper conductor XLPE insulated PVC Sheathed Cables

Nominal Area mm ²	No/Dia of Strands No/mm	Current rating in Air at 40°C	Cu Conductor Unarmoured Cables	Cu Conductor Aluminium Armouring Cables
			Rs/100 Mtr.	Rs/100 Mtr.
6	84/0.3	55	18300	24900
10	80/0.4	75	30800	41900
16	126/0.4	103	45600	53300
25	196/0.4	126	72700	81200
35	276/0.4	152	99800	109600
50	396/0.4	189	139300	152500
70	354/0.5	240	191300	210000
95	484/0.5	297	260100	270800
120	608/0.5	346	328700	342000
150	750/0.5	390	410500	427700
185	925/0.5	460	501300	516200
240	1210/0.5	552	651500	679900
300	1527/0.5	640	812100	854800
400	2036/0.5	753	1083300	1133600



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	1385	24
0.75	24/.2	8	1970	24
1	32/.2	13	2480	20
1.5	30/.25	17	3560	16
2.5	50/.25	24	5900	12
4	56/.3	30	9170	8
6	84/.3	38	13675	6
10	80/.4	52	24100	1
16	126/.4	70	37300	1
25	196/.4	88	58600	1
35	276/.4	110	81900	1
50	396/.4	145	116600	1
70	354/.5	215	165000	1
95	484/.5	260	217600	1
120	608/.5	305	280000	1
150	750/.5	355	350900	1
185	925/.5	415	436300	1
240	1210/.5	500	569700	1
300	1527/.5	585	713000	1
400	2036/.5	695	949900	1
500			1188300	1
630			1532700	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
3840	5165	6550	5	8120	9700
5110	6970	8885	5	11455	13825
6400	8825	11310	5	14730	17725
8685	12200	15765	5	20200	24550
14000	19375	25550	4	32900	39800
20800	29700	39000		52100	62300
30400	43700	57100		76800	92100
51700	75100	98800		132400	
81700	118300	155700		203300	
135300	195800	256000		369200	
188400	272100	358000		505900	
267500	387600	511700		732300	
379800	537600	710900		1001500	
	761900	1005200			
	967400	1277000			
	1209300	1596300			
	1489500	1968600			
	1922600	2545100			
	2399200	3177100			
	3196800	4208300			

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	10815	12900	16000	18800
0.75	24/.2	8	15500	18100	22800	26600
1	32/.2	13	20100	23300	29000	34400
1.5	30/.25	17	27700	32000	40700	47900
2.5	50/.25	24	45600	54100	66500	79900
4	56/.3	30	75100			
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	21600	24600	28500	36100
0.75	24/.2	8	31200	35200	41600	52000
1	32/.2	13	40100	45700	53800	67400
1.5	30/.25	17	56800	65400	75900	97200
2.5	50/.25	24	92800	106000	122900	159000

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	7410		2.5	6910
4	10600		4	10000
6	15500		6	14750
10	26900			
16	43400			
25	69000			

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	5820	7440	8940	11640	18200
3	7220	9810	11850	15725	25200
4	8940	11850	15200	20300	31800
5	11025	14800	18000	24600	40300
6	12700	16800	21000	29700	48200
7	13900	19700	24400	33300	57200
8	15800	21200	27200	37400	63700
10	18700	26400	33300	46100	77900
12	22100	30900	39400	54700	95600
14	25800	36100	45600	62900	
16	29000	40500	51300	72600	
19	33300	48200	60600	84500	
24	41500	59200	75000	107800	

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	10700	13000	14800	17900	27200	37200	52300				
3	12400	16000	20000	24800	36300	57200	79900	121000	183100	344800	452600
4	15350	20000	24400	30400	45800	69800	97300	162800	262700	415700	575600
5	19500	24000	27500	36900	61600						
6	20700	27200	31900	43200	69000						
7	22200	31300	36300	47800	78000						
8	25900	37200	41300	55200	81500						
10	32800	41000	54900	69200	91100						
12	37200	46400	58800	78000	106500						
14	41000	54900	69000	93400	128000						
16	43900	63900	77500	103100	150700						
19	52300	75700	91500	128000	194600						
24	63100	84600	114800	156900	243900						

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	11300	13600	15200	19000	27300	38500	53500
3	13700	16700	19200	24700	36700	54500	74700
4	16200	20500	23800	30900	46600	67900	97200
5	19000	24200	29000	37700	56300		
6	21600	28100	33300	43700	66500		
7	23400	30800	36900	48800	74700		
8	26700	34800	41700	56200	85900		
10	32500	42700	51500	68600	106400		
12	37000	49600	59300	80000	124400		
14	42100	56300	67900	92300	143100		
16	47300	63400	77000	104000	162700		
19	54200	73500	90000	122200	190700		
24	67800	91800	112500	153200	239600		

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	87600	131100	198700	271000	384800	528000	705900
3	123300	185500	285200	390200	555000	766400	1025600
4	161000	243400	375400	514800	731900	1011400	1355400

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	43900
25	160	796/0.2	68700
35	230	1115/0.2	94900
50	400	703/0.3	134800
70	600	999/0.3	190600
95	700	1346/0.3	251100
120	1100	1699/0.3	321300

POLYCAB ALUMINIUM WIRES & CABLES

POLYCAB SINGLE CORE PVC INSULATED 1100 VOLTS SOLID ALUMINIUM CONDUCTOR WIRES AS PER IS 694

Size in Sq.mm.	Price in Rs./100 Mtr.
1.5	1290
2.5	2045
4	2905
6	3980
10	6665
16	9675
25	15050
35	20535
50	23300
70	30600
95	54300

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

No. of Cores	Sq.mm.	Price in Rs./100 Mtr.
2 Core	2.5	7095
2 Core	4	9460
2 Core	6	12575
2 Core	10	18300
2 Core	16	26550
3 Core	2.5	10450
3 Core	4	13650
3 Core	6	16000
3 Core	10	29800
3 Core	16	39700
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	82	101	127	168	275	421
4	107	138	167	228	362	564
5	150	195	247	317	504	754
6	177	238	295	376	605	912
7	203	269	339	435	705	1058
8	237	309	385	502	810	1212
9	273	362	452	575	933	1382
10	301	397	496	638	1031	1542
12	354	473	591	755	1229	1842
14	427	557	694	901	1446	2161
16	482	637	801	1023	1656	2474
18	535	701	898	1148	1839	2750
24	726	953	1216	1391	2475	3722

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	29.00
20	0.556	37.30
18	0.966	55.10
16	1.17	65.50
14	2.05	101.00
12	3.22	145.00
10	5.33	207.00
8	8.76	321.00
6	13.30	475.00
4	21.50	753.00
2	33.30	1151.00
1	40.70	1393.00
0	53.00	1810.00
00	68.30	2304.00
000	84.20	2855.00
0000	109	3672.00