

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	6315	6510	6635	6860	10
1	8280	8525	8665	8885	8
1.5	12195	12560	12735	13105	6
2.5	19785	20395	20695	21295	4
4	20380	21000	21290	21925	4
6	30490	31410	31880	32785	3
10	53440	55010	55820	57410	1
16	84730	87220	88500	91025	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	1525	24
0.75	24/.2	8	2135	24
1	32/.2	13	2710	20
1.5	30/.25	17	3920	16
2.5	50/.25	24	6450	12
4	56/.3	30	9880	8
6	84/.3	38	14900	6
10	80/.4	52	26075	1
16	126/.4	70	40200	1
25	196/.4	88	63300	1
35	276/.4	110	88600	1
50	396/.4	145	126400	1
70	354/.5	215	178600	1
95	484/.5	260	235500	1
120	608/.5	305	303700	1
150	750/.5	355	380200	1
185	925/.5	415	482200	1
240	1210/.5	500	617500	1
300	1527/.5	585	772500	1
400	2036/.5	695	1029400	1
500			1287800	1
630			1660900	1

[illegible]

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	1560	24
0.75	24/.2	8	2190	24
1	32/.2	13	2745	20
1.5	30/.25	17	3950	16
2.5	50/.25	24	6540	12
4	56/.3	30	9945	8
6	84/.3	38	15100	6
10	80/.4	52	26700	1
16	126/.4	70	40900	1
25	196/.4	88	64100	1
35	276/.4	110	89600	1
50	396/.4	145	127400	1
70	354/.5	215	180600	1
95	484/.5	260	238200	1
120	608/.5	305	306400	1
150	750/.5	355	384100	1
185	925/.5	415	486600	1
240	1210/.5	500	623500	1
300	1527/.5	585	780300	1
400	2036/.5	695	1039700	1
500			1300600	1
630			1677600	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
4090	5515	6990	5	8655	10350
5450	7430	9465	5	12250	14800
6830	9410	12065	5	15750	19000
9250	13160	16850	5	21550	26200
15200	20700	27800	4	35000	42300
22100	31700	41900		55500	66400
32500	46500	61400		81700	98100
55200	80900	107000		141000	
87800	128100	168400		216500	
145700	211700	276800		393100	
202800	294200	387300		538900	
287800	419000	553100		780100	
408500	581200	768600		1066800	
	823900	1086800			
	1046100	1380700			
	1307700	1726100			
	1610500	2128600			
	2079000	2751900			
	2594200	3435300			
	3456500	4550100			

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	11650	13800	17100	20100
0.75	24/.2	8	16500	19500	24400	28400
1	32/.2	13	21400	24900	30900	36800
1.5	30/.25	17	29500	34100	43400	51100
2.5	50/.25	24	48600	57600	70800	85100
4	56/.3	30	80200			
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	23100	26300	30400	38400
0.75	24/.2	8	33400	37500	44400	55400
1	32/.2	13	42700	48700	57100	71600
1.5	30/.25	17	60400	69700	80900	103600
2.5	50/.25	24	98800	112900	130800	169400

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	19900	27100
10	80/0.4	75	33500	45600
16	126/0.4	103	49500	57900
25	196/0.4	126	78900	88300
35	276/0.4	152	108400	119200
50	396/0.4	189	151400	165700
70	354/0.5	240	207900	228300
95	484/0.5	297	282600	294300
120	608/0.5	346	357300	371800
150	750/0.5	390	446100	464700
185	925/0.5	460	544900	561000
240	1210/0.5	552	708100	738900
300	1527/0.5	640	882600	929000
400	2036/0.5	753	1177300	1232100

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	8435		2.5	7905
4	12100		4	11435
6	17700		6	16900
10	30600			
16	49300			
25	78400			

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	6530	8350	10025	13125	20450	
3	8100	11045	13300	17700	28300	
4	10050	13300	17000	23800	35700	
5	12400	16500	20200	27500	45100	
6	14200	18800	23500	33200	53900	
7	15600	22000	27300	37400	64000	
8	17700	23800	30300	41800	71300	
10	21000	29500	37400	51700	87200	
12	24800	34500	44200	61200	107100	
14	28900	40400	51000	70400		
16	32600	45300	57400	81400		
19	37400	53900	67900	94500		
24	46300	66300	83800	120700		

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	11500	14100	16000	19400	29200	43500	56300				
3	13400	17600	21500	26700	39100	61500	86000	137200	197100	371100	487200
4	16600	21500	26200	32700	49300	75100	104700	175300	282700	447300	619400
5	21000	25800	30100	39700	66200						
6	22200	30100	34300	46500	74300						
7	24000	33600	39100	51500	83900						
8	27900	40100	44400	59300	87600						
10	35400	44200	59000	74500	98000						
12	40100	49900	63300	83900	114600						
14	44200	59000	74300	100600	137800						
16	47300	68800	83400	111000	162300						
19	56300	81500	98400	137800	209400						
24	68000	91000	123500	168800	262500						

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	12500	15200	16900	21100	30200	42600	59300
3	15300	18500	21300	27400	40700	60400	82800
4	17900	22700	26400	34200	51700	75200	107700
5	21100	26900	32200	41800	62400		
6	24000	31200	37100	48500	73700		
7	25900	34100	40900	54200	82800		
8	29500	38500	46100	62300	95200		
10	36100	47400	57000	76200	118000		
12	41000	55000	65800	88800	137900		
14	46600	62400	75200	102300	158800		
16	52400	70300	85300	115300	180500		
19	60100	81500	99700	135300	211400		
24	75100	101800	124700	169800	265500		
Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	97200	145300	220300	300300	426600	585300	782500
3	136800	205600	316100	432600	615200	849500	1136800
4	178500	269900	416000	570700	811100	1121100	1502300

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	48700
25	160	796/0.2	76200
35	230	1115/0.2	105200
50	400	703/0.3	149400
70	600	999/0.3	211300
95	700	1346/0.3	278300
120	1100	1699/0.3	356100

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	1509	2 Core	2.5	8271
2.5	2390	2 Core	4	11035
4	3389	2 Core	6	14700
6	4645	2 Core	10	21300
10	7777	2 Core	16	31000
16	11225	3 Core	2.5	12200
25	17500	3 Core	4	16100
35	23900	3 Core	6	18600
50	27200	3 Core	10	34700
70	35600	3 Core	16	46200
95	63300	4 Core	2.5	14800
		4 Core	4	20800
		4 Core	6	29600
		4 Core	10	43600
		4 Core	16	57700

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	91	112	141	186	305	466
4	118	153	185	253	401	625
5	166	216	274	351	559	836
6	197	264	327	417	671	1011
7	224	297	376	483	781	1173
8	262	342	426	557	898	1343
9	302	401	500	638	1034	1532
10	333	441	550	707	1143	1711
12	393	524	656	837	1364	2042
14	474	618	770	998	1603	2394
16	534	706	889	1134	1835	2742
18	593	777	995	1272	2039	3048
24	806	1056	1347	1544	2744	4125

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	32.20
20	0.556	41.40
18	0.966	61.00
16	1.17	72.70
14	2.05	112.00
12	3.22	161.00
10	5.33	230.00
8	8.76	356.00
6	13.30	527.00
4	21.50	834.00
2	33.30	1275.00
1	40.70	1545.00
0	53.00	2006.00
00	68.30	2554.00
000	84.20	3164.00
0000	109	4070.00