

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	5340	5505	5600	5795	10
1	7010	7215	7330	7515	8
1.5	10310	10620	10765	11085	6
2.5	16735	17245	17490	18000	4
4	17205	17730	17980	18505	4
6	25730	26505	26900	27675	3
10	45095	46410	47095	48430	1
16	70775	72855	73920	76030	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	10100	12100	15000	17500
0.75	24/.2	8	14500	17100	21200	24900
1	32/.2	13	18500	21900	27100	32000
1.5	30/.25	17	26100	30000	37900	44800
2.5	50/.25	24	42200	50500	62300	74800
4	56/.3	30	70000			
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	20200	23000	26800	33700
0.75	24/.2	8	28900	33000	38700	48300
1	32/.2	13	37500	42600	50000	62800
1.5	30/.25	17	52500	60900	70900	90600
2.5	50/.25	24	86400	98800	114700	148200

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	17400	23600
10	80/0.4	75	29200	39700
16	126/0.4	103	43200	50400
25	196/0.4	126	68900	76900
35	276/0.4	152	94500	103800
50	396/0.4	189	131900	144500
70	354/0.5	240	181200	198900
95	484/0.5	297	246300	256500
120	608/0.5	346	311300	323900
150	750/0.5	390	388800	405100
185	925/0.5	460	474800	489000
240	1210/0.5	552	617100	644000
300	1527/0.5	640	769200	809700
400	2036/0.5	753	1026000	1073800

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	1310	24
0.75	24/.2	8	1860	24
1	32/.2	13	2345	20
1.5	30/.25	17	3370	16
2.5	50/.25	24	5540	12
4	56/.3	30	8600	8
6	84/.3	38	12800	6
10	80/.4	52	21900	1
16	126/.4	70	34900	1
25	196/.4	88	54900	1
35	276/.4	110	76400	1
50	396/.4	145	110400	1
70	354/.5	215	156300	1
95	484/.5	260	206100	1
120	608/.5	305	265200	1
150	750/.5	355	332400	1
185	925/.5	415	413300	1
240	1210/.5	500	539600	1
300	1527/.5	585	675300	1
400	2036/.5	695	899700	1
500			1125600	1
630			1451800	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
3650	4915	6235	5	7725	9230
4860	6615	8530	5	10900	13155
6005	8500	10815	5	14020	16850
8230	11700	15110	5	19200	23360
13500	18450	24620	4	31300	37800
19600	27700	36375		49600	59300
28550	41000	53700		72900	87600
49100	71000	93000		126000	
77700	112600	148200		193500	
128800	186400	246200		351400	
179300	259000	342600		481600	
254600	368900	487100		697100	
361500	511700	676700		953200	
	725200	956800			
	920800	1215500			
	1151100	1519400			
	1417700	1873800			
	1830000	2422500			
	2283600	3024100			
	3042800	4005600			

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	10300	12300	15200	17900
0.75	24/.2	8	14700	17300	21700	25300
1	32/.2	13	19100	22200	27600	32700
1.5	30/.25	17	26400	30500	38700	45600
2.5	50/.25	24	43400	51500	63300	76100
4	56/.3	30	71500			
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	23400	27200	34300
0.75	24/.2	8	29700	33500	39600	49500
1	32/.2	13	38100	43500	51200	64100
1.5	30/.25	17	53700	62000	72300	92500
2.5	50/.25	24	88300	100900	117000	151400

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	6950		2.5	6480
4	9930		4	9380
6	14500		6	13825
10	25200			
16	40700			
25	64700			

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	5535	7075	8510	11075	17325	
3	6870	9330	11275	14965	24000	
4	8510	11275	14450	19300	30250	
5	10500	14100	17200	23400	38300	
6	12100	16000	20000	28200	45900	
7	13200	18700	23200	31700	54400	
8	15000	20200	25900	35600	60600	
10	17800	25100	31700	43900	74100	
12	21100	29400	37500	52100	91000	
14	24500	34300	43400	59900		
16	27600	38500	48800	69100		
19	31700	45900	57600	80400		
24	39500	56400	71400	102600		

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	10150	12400	14050	17000	25900	35400	49800				
3	11800	15200	19000	23600	34500	54400	76100	115200	174300	328200	430800
4	14600	19000	23200	28900	43600	66500	92600	155000	250000	395700	547800
5	18500	22800	26200	35100	58600						
6	19700	25900	30400	41100	65700						
7	21200	29800	34500	45500	74200						
8	24600	35400	39300	52500	77500						
10	31200	39000	52300	65900	86700						
12	35400	44100	56000	74200	101400						
14	39000	52300	65700	88900	121900						
16	41800	60800	73700	98100	143400						
19	49800	72100	87100	121900	185200						
24	60100	80500	109300	149300	232200						

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	10800	12900	14500	18000	26000	36700	50900
3	13000	15900	18200	23500	34900	51900	71100
4	15400	19500	22600	29400	44300	64600	92500
5	18000	23000	27600	35900	53600		
6	20600	26800	31700	41600	63300		
7	22300	29300	35100	46500	71100		
8	25400	33100	39700	53500	81800		
10	31000	40700	49000	65300	101300		
12	35200	47300	56500	76200	118400		
14	40100	53600	64600	87800	136200		
16	45000	60400	73300	99000	154900		
19	51600	70000	85700	116300	181500		
24	64500	87400	107100	145800	228000		

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	83300	124800	189100	257900	366300	502500	671900
3	117400	176600	271500	371400	528200	729500	976200
4	153200	231700	357400	490000	696700	962600	1290100

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	41800
25	160	796/0.2	64800
35	230	1115/0.2	89100
50	400	703/0.3	126500
70	600	999/0.3	175900
95	700	1346/0.3	232900
120	1100	1699/0.3	299100

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	78	96	121	160	262	401
4	102	131	159	217	344	537
5	143	185	235	302	479	718
6	169	226	280	358	575	868
7	193	256	323	414	671	1007
8	225	294	367	477	771	1154
9	260	344	430	547	888	1316
10	286	377	473	607	981	1468
12	337	450	563	719	1170	1753
14	407	530	661	858	1376	2057
16	459	606	763	974	1576	2355
18	509	668	855	1093	1750	2618
24	691	907	1158	1324	2356	3543

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	27.50
20	0.556	35.30
18	0.966	52.20
16	1.17	62.00
14	2.05	95.20
12	3.22	138.00
10	5.33	196.00
8	8.76	304.00
6	13.30	450.00
4	21.50	713.00
2	33.30	1090.00
1	40.70	1319.00
0	53.00	1714.00
00	68.30	2182.00
000	84.20	2704.00
0000	109	3478.00