

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	4730	4875	4950	5125	10
1	6205	6385	6480	6650	8
1.5	9125	9395	9525	9810	6
2.5	14805	15255	15475	15925	4
4	15220	15685	15905	16375	4
6	22765	23460	23800	24490	3
10	39900	41070	41670	42855	1
16	62625	64475	65410	67285	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	1125	24
0.75	24/.2	8	1600	24
1	32/.2	13	2040	20
1.5	30/.25	17	2950	16
2.5	50/.25	24	4850	12
4	56/.3	30	7580	8
6	84/.3	38	11220	6
10	80/.4	52	19400	1
16	126/.4	70	30500	1
25	196/.4	88	48200	1
35	276/.4	110	67400	1
50	396/.4	145	97300	1
70	354/.5	215	137500	1
95	484/.5	260	181500	1
120	608/.5	305	232500	1
150	750/.5	355	291300	1
185	925/.5	415	355400	1
240	1210/.5	500	463800	1
300	1527/.5	585	580600	1
400	2036/.5	695	773400	1
500			967500	1
630			1248000	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	5 Core	6 Core
3060	4200	5375	5	6755	8075
4095	5660	7375	5	9520	11450
5130	7330	9375	5	12300	14700
6995	9955	13100	5	16600	20500
11525	15900	21300	4	27550	33050
16925	24400	31900		43400	52000
24800	35900	47300		63900	76800
42600	62200	81400		109900	
67400	98000	129100		168600	
110100	159500	210700		300800	
153300	221500	292800		412000	
217700	315600	416700		596300	
309200	437800	578700		815300	

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	9040	10800	13400	15600
0.75	24/.2	8	13000	15200	18900	22200
1	32/.2	13	16625	19600	24200	28600
1.5	30/.25	17	23300	26800	33900	40000
2.5	50/.25	24	37800	45000	55600	66800
4	56/.3	30	62600			

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	18100	20500	23900	30100
0.75	24/.2	8	25800	29400	34600	43200
1	32/.2	13	33500	38100	44700	56100
1.5	30/.25	17	46900	54400	63300	81000
2.5	50/.25	24	77200	88300	102500	132400

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	16800	22800
10	80/0.4	75	28200	38400
16	126/0.4	103	41700	48700
25	196/0.4	126	66600	74300
35	276/0.4	152	91300	100300
50	396/0.4	189	127400	139600
70	354/0.5	240	175100	192200
95	484/0.5	297	238000	247800
120	608/0.5	346	300800	312900
150	750/0.5	390	375700	391400
185	925/0.5	460	458700	472500
240	1210/0.5	552	596200	622200
300	1527/0.5	640	743200	782300
400	2036/0.5	753	991300	1037500

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	1150	24
0.75	24/.2	8	1635	24
1	32/.2	13	2070	20
1.5	30/.25	17	2975	16
2.5	50/.25	24	4890	12
4	56/.3	30	7640	8
6	84/.3	38	11325	6
10	80/.4	52	19500	1
16	126/.4	70	31100	1
25	196/.4	88	48800	1
35	276/.4	110	68000	1
50	396/.4	145	98200	1
70	354/.5	215	138900	1
95	484/.5	260	183300	1
120	608/.5	305	234800	1
150	750/.5	355	294200	1
185	925/.5	415	358900	1
240	1210/.5	500	468500	1
300	1527/.5	585	586300	1
400	2036/.5	695	781100	1
500			977200	1
630			1260500	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
3255	4385	5565	5	6895	8245
4340	5905	7620	5	9710	11700
5370	7590	9660	5	12500	15025
7280	10260	13360	5	16925	20900
11935	16320	21725	4	27950	33800
17450	24800	32550		44400	53000
25500	36600	48000		65100	78300
43700	63100	82700		112000	
69000	100100	131800		172100	
112300	162700	214800		306600	
156400	226000	298800		420200	
222100	321900	425000		608200	
315400	446400	590400		831600	
	632700	834700			
	803400	1060500			
	1004300	1325600			
	1236900	1634800			
	1596600	2113500			
	1992400	2638400			
	2654700	3494700			

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	9240	11000	13600	16000
0.75	24/.2	8	13200	15400	19400	22600
1	32/.2	13	17025	19900	24700	29100
1.5	30/.25	17	23600	27325	34600	40800
2.5	50/.25	24	38700	46000	56600	68000
4	56/.3	30	63900			
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	18400	20900	24300	30700
0.75	24/.2	8	26500	29900	35300	44300
1	32/.2	13	34100	38800	45700	57300
1.5	30/.25	17	48000	55400	64600	82600
2.5	50/.25	24	78800	90200	104600	135200

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	5980			2.5	5560
4	8535			4	8065
6	12350			6	11850
10	21725				
16	34500				
25	54900				

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	5020	6355	7630	9930	15600
3	6180	8390	10175	13500	21625
4	7680	10200	13000	17350	27250
5	9415	12700	15500	21100	34600
6	10900	14500	18100	25400	41500
7	11930	16825	20900	28500	49100
8	13500	18300	23400	32000	54700
10	16100	22600	28500	39600	66900
12	19000	26500	33900	47000	82100
14	22100	31000	39100	54000	
16	24900	34800	44000	62300	
19	28500	41500	51900	72500	
24	35600	50900	64500	92500	

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	9300	11325	12900	15600	23900	32500	45800				
3	10900	14000	17450	21625	31700	50100	69900	105900	160200	301800	396200
4	13400	17450	21300	26600	40100	61200	85100	142500	229900	363900	503700
5	16950	21000	24200	32200	53900						
6	18100	23900	27950	37800	60400						
7	19500	27450	31700	41800	68300						
8	22650	32550	36100	48300	71300						
10	28600	35800	48100	60600	79700						
12	32550	40500	51500	68300	93200						
14	35800	48100	60400	81700	112000						
16	38400	55900	67800	90200	131800						
19	45800	66300	80100	112000	170300						
24	55200	74000	100500	137400	213500						

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	9900	11800	13300	16600	24000	33800	46900
3	11900	14600	16800	21600	32000	47700	65400
4	14200	17900	20800	27100	40700	59400	85000
5	16600	21100	25300	33000	49300		
6	18900	24600	29100	38300	58300		
7	20600	27000	32200	42800	65400		
8	23400	30500	36500	49200	75200		
10	28400	37400	45000	60000	93100		
12	32300	43500	51900	70000	108800		
14	36900	49300	59400	80800	125200		
16	41400	55500	67400	91100	142400		
19	47400	64400	78800	107000	166900		
24	59300	80400	98500	134100	209600		

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	76600	114900	173900	237200	336900	462000	617900
3	108000	162400	249700	341500	485700	670900	897800
4	140900	213000	328600	450600	640700	885100	1186300

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	37750
25	160	796/0.2	58450
35	230	1115/0.2	80400
50	400	703/0.3	114100
70	600	999/0.3	158400
95	700	1346/0.3	210100
120	1100	1699/0.3	269800

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	1102
2.5	1740
4	2485
6	3415
10	5690
16	8345
25	12900
35	17700
50	20100
70	26300
95	46700

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	6070
2 Core	4	8130
2 Core	6	10800
2 Core	10	15700
2 Core	16	22800
3 Core	2.5	8960
3 Core	4	11700
3 Core	6	13800
3 Core	10	25600
3 Core	16	34100
4 Core	2.5	11000
4 Core	4	15300
4 Core	6	21800
4 Core	10	32100
4 Core	16	42600

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	70	86	108	144	235	359
4	91	117	143	195	309	482
5	128	166	211	271	430	645
6	151	203	251	321	516	780
7	173	230	290	372	602	904
8	202	263	329	428	692	1036
9	233	309	385	491	797	1182
10	257	339	424	545	881	1317
12	302	404	506	646	1050	1574
14	365	476	593	770	1235	1847
16	413	544	685	875	1415	2114
18	456	600	767	981	1571	2350
24	620	815	1039	1188	2115	3181

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	24.80
20	0.556	31.80
18	0.966	47.10
16	1.17	55.90
14	2.05	85.90
12	3.22	125.00
10	5.33	177.00
8	8.76	275.00
6	13.30	406.00
4	21.50	644.00
2	33.30	983.00
1	40.70	1190.00
0	53.00	1546.00
00	68.30	1969.00
000	84.20	2439.00
0000	109	3137.00