

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	8575	8740	9010	9315	10
1	11085	11285	11595	11890	8
1.5	16205	16525	16925	17420	6
2.5	26920	27375	28145	28965	4
4	27720	28025	28965	29820	4
6	41155	41660	43030	44250	3
10	70745	71490	73900	75990	1
16	111260	112365	116220	119525	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	2040	24
0.75	24/.2	8	2855	24
1	32/.2	13	3598	20
1.5	30/.25	17	5171	16
2.5	50/.25	24	8502	12
4	56/.3	30	13125	8
6	84/.3	38	19700	6
10	80/.4	52	34200	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

(Price in Rs./100m)			
2 Core	3 Core	4 Core	2 - 4 Core Packing
5065	6950	8890	5
6785	9405	12105	5
8620	11950	15510	5
11800	16900	21900	5
19525	26750	36100	4
28700	41100	54800	
42100	60500	80400	
72000	105800	139500	
113000	165200	218200	
188400	274000	357900	
262400	381000	500600	
372100	542400	716600	
529000	752600	994800	

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	15600	18400	23000	26750
0.75	24/.2	8	22225	25925	32550	38000
1	32/.2	13	28725	33400	41200	49200
1.5	30/.25	17	39300	45500	58000	68300
2.5	50/.25	24	64800	77000	94600	113500
4	56/.3	30	107400			
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	30800	35100	40700	51200
0.75	24/.2	8	44500	50200	59300	74000
1	32/.2	13	57100	64900	76500	95600
1.5	30/.25	17	80600	93100	108100	138300
2.5	50/.25	24	131900	150900	174700	226300

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	26400	35900
10	80/0.4	75	44600	60600
16	126/0.4	103	65600	77000
25	196/0.4	126	104600	117200
35	276/0.4	152	143900	158200
50	396/0.4	189	201100	220000
70	354/0.5	240	275900	302800
95	484/0.5	297	378600	394300
120	608/0.5	346	478700	498100
150	750/0.5	390	597700	622500
185	925/0.5	460	729900	751400
240	1210/0.5	552	948400	990000
300	1527/0.5	640	1182300	1244600
400	2036/0.5	753	1577200	1650500

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	11400	2.5	10725
4	16400	4	15400
6	23900	6	23000
10	41200		
16	66500		
25	105600		

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	8375	10850	13150	17150	26725
3	10500	14100	17250	23200	36700
4	12900	17300	22200	30900	46600
5	15700	21400	26400	35700	59000
6	18100	24400	30400	43100	70200
7	19800	28600	35200	48700	83000
8	22800	30700	39800	54400	93000
10	27000	38100	48900	67100	113600
12	32000	44700	57600	80200	140500
14	37200	52300	66600	92200	
16	42000	58800	75100	106800	
19	48200	69900	88500	123900	
24	59700	85900	109400	158300	

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	14700	17900	20200	24500	37000	55100	71400				
3	17000	22200	27400	33900	49600	78000	109200	174100	250200	471000	618500
4	21100	27400	33300	41400	62500	95400	132800	222600	358800	567900	786300
5	26600	32700	38300	50400	84000						
6	28200	38300	43700	59100	94500						
7	30400	42600	49600	65400	106600						
8	35500	50800	56300	75300	111200						
10	44900	56100	75000	94700	124300						
12	50800	63300	80500	106600	145600						
14	56100	75000	94500	127700	175000						
16	60100	87200	106100	140900	205900						
19	71400	103400	125000	175000	265800						
24	86300	115600	156800	214300	333300						

POLYCAP 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	15800	19300	21400	26800	38400	54100	75300
3	19500	23500	27000	34700	51700	76700	105100
4	23000	28800	33500	43600	65600	95500	136700
5	26800	34100	40900	53000	79300		
6	30400	39600	47200	61500	93500		
7	32800	43500	51900	68900	105100		
8	37400	49000	58500	79100	121000		
10	45700	60200	72300	96700	149700		
12	52000	69800	83500	112800	175100		
14	59200	79300	95500	129900	201600		
16	66500	89300	108200	146500	229200		
19	76300	103500	126500	171800	268400		
24	95400	129200	158400	215500	336900		

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	123300	184500	279700	381300	541600	743100	993400
3	173600	261000	401300	549000	781000	1078500	1443200
4	226400	342600	528300	724500	1029800	1423200	1907100

Note : 3% Extra Charges for Drum Packing

POLYCAP 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	64600
25	160	796/0.2	101100
35	230	1115/0.2	139700
50	400	703/0.3	198100
70	600	999/0.3	280300
95	700	1346/0.3	369200
120	1100	1699/0.3	472300

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	1810
2.5	2865
4	4060
6	5560
10	9355
16	13550
25	20900
35	28600
50	32600
70	42700
95	75800

**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	9895
2 Core	4	13300
2 Core	6	17500
2 Core	10	25500
2 Core	16	37100
3 Core	2.5	14500
3 Core	4	19200
3 Core	6	22400
3 Core	10	41500
3 Core	16	55400
4 Core	2.5	17700
4 Core	4	24900
4 Core	6	35400
4 Core	10	52100
4 Core	16	69100

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	118	146	184	241	397	606
4	153	200	240	329	519	814
5	216	282	356	456	727	1087
6	255	344	424	542	872	1314
7	293	387	489	627	1015	1524
8	340	446	553	723	1168	1747
9	394	519	650	828	1344	1992
10	434	573	716	919	1485	2224
12	511	681	853	1088	1773	2654
14	615	802	1001	1297	2085	3114
16	695	918	1155	1474	2385	3565
18	770	1009	1294	1652	2650	3961
24	1047	1372	1751	2006	3567	5361

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	41.90
20	0.556	53.90
18	0.966	79.40
16	1.17	94.60
14	2.05	146.00
12	3.22	209.00
10	5.33	298.00
8	8.76	463.00
6	13.30	685.00
4	21.50	1085.00
2	33.30	1658.00
1	40.70	2007.00
0	53.00	2607.00
00	68.30	3320.00
000	84.20	4114.00
0000	109	5290.00