

**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	5160	5320	5410	5600	10
1	6770	6970	7080	7260	8
1.5	9960	10260	10400	10710	6
2.5	16170	16660	16900	17390	4
4	16620	17130	17370	17880	4
6	24860	25610	25990	26740	3
10	43570	44840	45500	46790	1
16	68380	70390	71420	73460	1

**Notes**

- The above rates are exclusive of GST which shall be charged extra.
- This Price List is subject to change without notice.
- 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.

<b>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</b>					<b>Polycab PVC Insulated and PVC Round Sheathed Multi Core Bright Annealed Bare Copper Conductor Heavy Duty Industrial Flexible Grade 1100 Volts conforming to IS: 694:2010</b>					
Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	(Price in Rs./100m)		(Price in Rs./100m)					
			Single Core	Packing	2 Core	3 Core	4 Core	2 - 4 Core	5 Core	6 Core
0.5	16/.2	5	1230	24	3330	4560	5840	5	7340	8780
0.75	24/.2	8	1750	24	4450	6150	8020	5	10350	12450
1	32/.2	13	2230	20	5580	7970	10190	5	13400	15980
1.5	30/.25	17	3220	16	7670	10970	14380	5	18040	22260
2.5	50/.25	24	5300	12	12600	17470	23320	4	30000	35900
4	56/.3	30	8280	8	18400	26500	34700		47200	56500
6	84/.3	38	12300	6	26900	39000	51400		69400	83500
10	80/.4	52	21200	1	46500	67900	88800		120000	
16	126/.4	70	33300	1	73600	107000	141000		184100	
25	196/.4	88	52600	1	122500	177500	234400		334700	
35	276/.4	110	73600	1	170600	246500	325800		458500	
50	396/.4	145	106200	1	242200	351200	463700		663600	
70	354/.5	215	150100	1	344100	487200	643900		907300	
95	484/.5	260	198100	1						
120	608/.5	305	255100	1						
150	750/.5	355	319500	1						
185	925/.5	415	397500	1						
240	1210/.5	500	518700	1						
300	1527/.5	585	649200	1						
400	2036/.5	695	864900	1						
500			1081900	1						
630			1395600	1						

**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	9800	11700	14600	17000
0.75	24/2	8	14100	16600	20600	24200
1	32/2	13	18000	21300	26300	31100
1.5	30/25	17	25300	29100	36800	43500
2.5	50/25	24	41000	49000	60500	72600
4	56/3	30	68000			

  

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	19600	22300	26000	32700
0.75	24/2	8	28100	32000	37600	46900
1	32/2	13	36400	41400	48500	61000
1.5	30/25	17	51000	59100	68800	88000
2.5	50/25	24	83900	95900	111400	143900

**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
			Rs/100 Mtr.	Rs/100 Mtr.
6	84/0.3	55	18600	25200
10	80/0.4	75	31200	42500
16	126/0.4	103	46200	53900
25	196/0.4	126	73700	82300
35	276/0.4	152	101200	111100
50	396/0.4	189	141200	154700
70	354/0.5	240	194000	212900
95	484/0.5	297	263600	274500
120	608/0.5	346	333200	346600
150	750/0.5	390	416200	433600
185	925/0.5	460	508100	523400
240	1210/0.5	552	660400	689200
300	1527/0.5	640	823300	866600
400	2036/0.5	753	1098100	1149300

Polycab FRLS Insulated Single Core Unsheathed Industrial Flexible Cable conforming to IS 694:2010 with Bright Copper Conductor for Voltage Grade 1100 Volts					Polycab PVC Insulated and FRLS Round Sheathed Multi Core Bright Annealed Bare Copper Conductor Heavy Duty Industrial Flexible Cables 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)		(Price in Rs./100m)					
			Single Core	Packing	2 Core	3 Core	4 Core	2 - 4 Core Packing	5 Core	6 Core
0.5	16/.2	5	1260	24	3540	4770	6050	5	7500	8960
0.75	24/.2	8	1790	24	4720	6420	8280	5	10550	12770
1	32/.2	13	2260	20	5830	8250	10500	5	13610	16350
1.5	30/.25	17	3250	16	7990	11340	14670	5	18360	22680
2.5	50/.25	24	5340	12	13100	17900	23900	4	30400	36700
4	56/.3	30	8340	8	19000	26900	35300		48200	57600
6	84/.3	38	12400	6	27700	39800	52100		70800	85000
10	80/.4	52	21300	1	47700	68900	90300		122300	
16	126/.4	70	33900	1	75400	109300	143900		187900	
25	196/.4	88	53300	1	125000	181000	239000		341200	
35	276/.4	110	74200	1	174100	251500	332600		467600	
50	396/.4	145	107200	1	247200	358200	472900		676800	
70	354/.5	215	151700	1	351000	496800	657000		925400	
95	484/.5	260	200100	1		704100	928900			
120	608/.5	305	257500	1		894000	1180100			
150	750/.5	355	322700	1		1117600	1475100			
185	925/.5	415	401300	1		1376400	1819200			
240	1210/.5	500	523900	1		1776700	2351900			
300	1527/.5	585	655600	1		2217100	2936000			
400	2036/.5	695	873500	1		2954200	3888900			
500			1092800	1						
630			1409500	1						

**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	10000	11900	14800	17400
0.75	24/.2	8	14300	16800	21100	24600
1	32/.2	13	18500	21600	26800	31700
1.5	30/.25	17	25600	29600	37600	44300
2.5	50/.25	24	42100	50000	61500	73900
4	56/.3	30	69400			
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	20000	22700	26400	33300
0.75	24/.2	8	28800	32500	38400	48100
1	32/.2	13	37000	42200	49700	62200
1.5	30/.25	17	52100	60200	70200	89800
2.5	50/.25	24	85700	98000	113600	147000

**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	Price in Rs./100 Mtr.	Size in Sq.mm.	Price in Rs./100 Mtr.
2.5	6590	2.5	6140
4	9410	4	8890
6	13700	6	13100
10	23900		
16	38000		
25	60500		

**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	5400	6900	8300	10800	16900
3	6700	9100	11000	14600	23400
4	8300	11000	14100	18800	29500
5	10200	13800	16800	22800	37400
6	11800	15600	19500	27500	44800
7	12900	18200	22600	30900	53100
8	14600	19700	25300	34700	59100
10	17400	24500	30900	42800	72300
12	20600	28700	36600	50800	88800
14	23900	33500	42300	58400	
16	26900	37600	47600	67400	
19	30900	44800	56200	78400	
24	38500	55000	69700	100100	

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	9900	12100	13700	16600	25300	34500	48600				
3	11500	14800	18500	23000	33700	53100	74200	112400	170000	320200	420300
4	14200	18500	22600	28200	42500	64900	90300	151200	243900	386000	534400
5	18000	22200	25600	34200	57200						
6	19200	25300	29700	40100	64100						
7	20700	29100	33700	44400	72400						
8	24000	34500	38300	51200	75600						
10	30400	38000	51000	64300	84600						
12	34500	43000	54600	72400	98900						
14	38000	51000	64100	86700	118900						
16	40800	59300	71900	95700	139900						
19	48600	70300	85000	118900	180700						
24	58600	78500	106600	145700	226500						

**POLYCAB MULTICORE STEEL BRAIDED CABLES**

**Flex Bare Copper Conductor,PVC Insulated, Cores Laid Up Together PVC Inner Sheathed, GI Wire Braided (Flexible**

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	10500	12600	14100	17600	25400	35800	49700
3	12700	15500	17800	22900	34000	50600	69400
4	15000	19000	22000	28700	43200	63000	90200
5	17600	22400	26900	35000	52300		
6	20100	26100	30900	40600	61800		
7	21800	28600	34200	45400	69400		
8	24800	32300	38700	52200	79800		
10	30200	39700	47800	63700	98800		
12	34300	46100	55100	74300	115500		
14	39100	52300	63000	85700	132900		
16	43900	58900	71500	96600	151100		
19	50300	68300	83600	113500	177100		
24	62900	85300	104500	142200	222400		

Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	81300	121800	184500	251600	357400	490200	655500
3	114500	172300	264900	362300	515300	711700	952400
4	149500	226000	348700	478000	679700	939100	1258600

**Note : 3% Extra Charges for Drum Packing**

**POLYCAB INDUSTRIAL COPPER WELDING**

**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	40800
25	160	796/0.2	63200
35	230	1115/0.2	86900
50	400	703/0.3	123400
70	600	999/0.3	171400
95	700	1346/0.3	227200
120	1100	1699/0.3	291800



**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 &amp; 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	1200	2 Core	2.5	6600
2.5	1900	2 Core	4	8800
4	2700	2 Core	6	11700
6	3700	2 Core	10	17000
10	6200	2 Core	16	24700
16	9000	3 Core	2.5	9700
25	14000	3 Core	4	12700
35	19100	3 Core	6	14900
50	21700	3 Core	10	27700
70	28500	3 Core	16	36900
95	50500	4 Core	2.5	11900
		4 Core	4	16600
		4 Core	6	23600
		4 Core	10	34800
		4 Core	16	46100

**FESTOON CABLES****(Price in Rs./Mtr.)**

<b>Cores</b>	<b>0.5 Sq.mm.</b>	<b>0.75 Sq.mm.</b>	<b>1 Sq.mm.</b>	<b>1.5 Sq.mm.</b>	<b>2.5 Sq.mm.</b>	<b>4 Sq.mm.</b>
3	80	90	120	160	250	390
4	100	130	150	210	330	520
5	140	180	230	290	470	700
6	160	220	270	350	560	840
7	190	250	310	400	650	980
8	220	280	360	460	750	1120
9	250	330	420	530	860	1280
10	280	370	460	590	950	1420
12	330	440	550	700	1140	1700
14	390	510	640	830	1340	2000
16	450	590	740	950	1530	2290
18	490	650	830	1060	1700	2540
24	670	880	1120	1290	2290	3440

**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	26.80
20	0.556	34.40
18	0.966	50.90
16	1.17	60.50
14	2.05	92.90
12	3.22	135.00
10	5.33	191.00
8	8.76	297.00
6	13.30	439.00
4	21.50	696.00
2	33.30	1063.00
1	40.70	1287.00
0	53.00	1672.00
00	68.30	2129.00
000	84.20	2638.00
0000	109	3393.00