

LDC LP No. 11/2024-25 Dtd : 20th November 2024

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



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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	FRLF	FRLS-H	GREEN WIRES HR-FRLS-H-LF	HFFR	Coils Per Box
(sq.mm.)	300 Mtrs (0.75-2.5) 200 Mtrs (4-16)			300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	
0.75	5495	5665	5770	5970	10
1	7210	7420	7545	7735	8
1.5	10610	10925	11075	11400	6
2.5	17210	17735	17995	18515	4
4	17695	18235	18490	19040	4
6	26460	27260	27670	28460	3
10	46370	47725	48430	49805	1
16	73515	75675	76785	78975	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.

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925/.5

1210/.5

1527/.5

2036/.5

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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

(Price in Rs./100m) Number/ Nom. Nominal Current Area of Carrying Dia of Conductor Conductor Capacity **Single Core** Packing (sq mm) (No./dia mm) (Amps) 0.5 16/.2 0.75 24/.2 32/.2 1.5 30/.25 2.5 50/.25 56/.3 84/.3 80/.4 126/.4 196/.4 276/.4 396/.4 354/.5 484/.5 608/.5 750/.5

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						
3465	4750	6075	5	7630	9140						
4630	6435	8270	5	10825	12975						
5890	8185	10580	5	14000	16700						
8010	11380	14900	5	19000	23100						
13000	18200	24100	4	31200	37200						
19400	28000	36800		49100	58900						
28600	41200	54200		72300	86800						
48800	71100	94000		124700							
76400	111700	147500		191300							
127300	185300	242100		347800							
177300	257500	338400		476500							
251700	366800	484400		689600							
357600	508800	672600		942900							

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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	Number/ Nom. Dia of	Current Carrying	Price in Rs./100 Mtrs.						
Conductor (sq mm)	Conductor (No./dia mm)	Capacity (Amps)	7 Core	8 Core	10 Core	12 Core			
0.5	16/.2	5	10250	12300	15200	17700			
0.75	24/.2	8	14700	17300	21400	25200			
1	32/.2	13	18700	22100	27300	32300			
1.5	30/.25	17	26300	30200	38300	45200			
2.5	50/.25	24	42600	50900	62800	75600			
4	56/.3	30	70600						
Nominal Area of	Number/ Nom. Dia of Conductor (No./dia	Current Carrying		Price in Rs	./100 Mtrs.				
Conductor (sq mm)	mm)	Capacity (Amps)	14 Core	16 Core	19 Core	24 Core			
0.5	16/.2	5	20400	23200	27000	34000			
0.75	24/.2	8	29300	33300	39100	48800			
1	32/.2	13	37800	43000	50400	63400			
1.5	30/.25	17	53500	61800	71500	91400			
2.5	50/.25	24	87200	99700	115700	149600			

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
mm²	No/mm		Rs/100 Mtr.	Rs/100 Mtr.
6	84/0.3	55	17800	24300
10	80/0.4	75	30000	40900
16	126/0.4	103	44500	52000
25	196/0.4	126	70900	79200
35	276/0.4	152	97300	106900
50	396/0.4	189	135800	148700
70	354/0.5	240	186500	204800
95	484/0.5	297	253600	264000
120	608/0.5	346	320500	333500
150	750/0.5	390	400200	417000
185	925/0.5	460	488800	503300
240	1210/0.5	552	635200	662900
300	1527/0.5	640	791800	833400
400	2036/0.5	753	1056200	1105300



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Polycab FRLS 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 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

Nominal	Number/ Nom.	Current	(Price in R	s./100m)				(Price in F	Rs./:
Area of Conductor (sq mm)	Dia of Conductor (No./dia mm)	Carrying Capacity (Amps)	Single Core	Packing		2 Core	3 Core	4 Core	2
0.5	16/.2	5	1365	24		3685	4965	6295	
0.75	24/.2	8	1915	24		4910	6695	8535	
1	32/.2	13	2410	20	1 1	6155	8480	10875	
1.5	30/.25	17	3455	16	1 1	8340	11725	15150	
2.5	50/.25	24	5725	12	1 1	13500	18600	24600	
4	56/.3	30	8720	8	1 1	20000	28600	37400	
6	84/.3	38	13100	6	1 1	29300	41900	54800	
10	80/.4	52	23200	1	1 1	49700	72200	95400	
16	126/.4	70	36000	1	1 1	78400	114300	150300	
25	196/.4	88	56400	1	1 1	130000	189000	247100	
35	276/.4	110	78800	1	1 1	181000	262600	345600	
50	396/.4	145	112200	1	1 I	256900	374100	493800	
70	354/.5	215	158800	1	1 I	364700	518800	686100	
95	484/.5	260	209500	1	1 1		735400	970200	
120	608/.5	305	269500	1	1 I		933800	1232500	
150	750/.5	355	337800	1	1 I		1167300	1540800	
185	925/.5	415	419900	1	1 I		1437500	1900100	
240	1210/.5	500	548400	1	1 I		1855700	2456400	
300	1527/.5	585	686400	1			2315600	3066400	
400	2036/.5	695	914500	1			3085400	4061700	
500			1144000	1					
630			1475500	1	1				

	(Price in Rs./100m)											
2 Core	3 Core	4 Core	2 - 4 Core Packing	5 Core	6 Core							
3685	4965	6295	5	7800	9315							
4910	6695	8535	5	11025	13300							
6155	8480	10875	5	14200	17100							
8340	11725	15150	5	19400	23600							
13500	18600	24600	4	31600	38200							
20000	28600	37400		50000	59900							
29300	41900	54800		73700	88400							
49700	72200	95400		127100								
78400	114300	150300		195200								
130000	189000	247100		354500								
181000	262600	345600		485800								
256900	374100	493800		703300								
364700	518800	686100		961700								
	735400	970200										
	933800	1232500										
	1167300	1540800										
	1437500	1900100										
	1855700	2456400										
	2315600	3066400										
	3085400	4061700										

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IDEAS. CONNECTED.

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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		Current Carrying		Price in Rs./100 Mtrs.				
Conductor (sq of Conductor mm) (No./dia mm)		Capacity (Amps)	7 Core	8 Core	10 Core	12 Core		
0.5	16/.2	5	10450	12400	15400	18100		
0.75	24/.2	8	14900	17500	21900	25500		
1	32/.2	13	19300	22400	27900	33100		
1.5	30/.25	17	26600	30700	39100	46000		
2.5	50/.25	24	43800	52000	63900	76700		
4	56/.3	30	72200					
			Price in Rs./100 Mtrs.					
Nominal Area of	Number/ Nom.	Current Carrying		Price in R	s./100 Mtrs.			
Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	14 Core	Price in R	s./100 Mtrs. 19 Core	24 Core		
Conductor (sq	Dia of Conductor	, ,	14 Core 20800		I	24 Core 34600		
Conductor (sq mm)	Dia of Conductor (No./dia mm)	Capacity (Amps)		16 Core	19 Core			
Conductor (sq mm)	Dia of Conductor (No./dia mm)	Capacity (Amps)	20800	16 Core 23700	19 Core	34600		
Conductor (sq mm) 0.5 0.75	Dia of Conductor (No./dia mm) 16/.2 24/.2	Capacity (Amps) 5 8	20800 30000	16 Core 23700 33800	19 Core 27400 40000	34600 49900		



2.5

4

6

10

16

25

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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

Size in Sq.mm. Price in Rs./100 Mtr.

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.
2.5	6880
4	9945
6	14725

26800 43200 68600

7375

10550

15425

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	5800	7425	8905	11605	18150
3	7190	9775	11800	15700	25100
4	8900	11800	15125	21200	31700
5	11000	14700	17900	24500	40100
6	12700	16700	20900	29500	48000
7	13800	19600	24300	33200	56800
8	15700	21200	27000	37100	63400
10	18600	26200	33200	45900	77500
12	22000	30700	39200	54400	95100
14	25600	35900	45300	62600	
16	29000	40300	51000	72200	
19	33200	48000	60300	84000	
24	41200	58900	74600	107300	

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	10625	13075	14725	17850	27000	37000	52000				
3	12275	15900	19900	24700	36100	56800	79500	120300	182100	342900	450200
4	15300	19900	24300	30200	45500	69400	96700	161900	261300	413400	572400
5	19400	23900	27400	36700	61200						
6	20600	27000	31700	43000	68600						
7	22100	31100	36100	47600	77600						
8	25700	37000	41000	54900	81000						
10	32700	40800	54600	68800	90600						
12	37000	46100	58500	77600	105900						
14	40800	54600	68600	92900	127300						
16	43700	63600	77100	102600	149900						
19	52000	75300	91000	127300	193500						
24	62800	84100	114200	156000	242600						

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POLYCAB MULTICORE STEEL BRAIDED CABLES

Flex Bare Copper Condutor, 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	11200	13600	15100	18900	27100	38300	53200
3	13700	16600	19100	24600	36500	54200	74300
4	16100	20400	23700	30700	46300	67600	96600
5	18900	24100	28900	37500	56000		
6	21500	28000	33200	43500	66100		
7	23300	30600	36700	48600	74300		
8	26500	34600	41400	55900	85400		
10	32400	42500	51200	68300	105800		
12	36800	49300	59000	79600	123700		
14	41800	56000	67600	91700	142400		
16	47000	63100	76500	103400	161900		
19	53900	73100	89500	121500	189600		
24	67500	91300	111900	152400	238300		
Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	87200	130400	197600	269500	382700	525100	702000
3	122700	184500	283600	388100	551900	762200	1019900
4	160100	242100	373300	512000	727800	1005800	1347900

Note: 3% Extra Charges for Drum Packing

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	43700
25	160	796/0.2	68300
35	230	1115/0.2	94400
50	400	703/0.3	134100
70	600	999/0.3	189500
95	700	1346/0.3	249700
120	1100	1699/0.3	319500

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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	1385		2 Core	2.5	7605
2.5	2195		2 Core	4	10150
4	3115		2 Core	6	13475
6	4265		2 Core	10	19600
10	7140		2 Core	16	28450
16	10365		3 Core	2.5	11235
25	16120		3 Core	4	14700
35	21995		3 Core	6	17200
50	24960		3 Core	10	31900
70	32800		3 Core	16	42500
95	58200		4 Core	2.5	13700
			4 Core	4	19100
			4 Core	6	27200
			4 Core	10	40100
			4 Core	16	53100
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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	82	100	127	167	274	418
4	106	137	166	227	360	561
5	149	194	246	315	501	750
6	176	237	293	374	602	907
7	202	267	337	433	701	1052
8	236	307	383	499	805	1205
9	271	360	449	572	928	1375
10	299	395	493	635	1026	1534
12	352	470	588	751	1223	1832
14	425	554	690	896	1438	2149
16	480	634	797	1017	1647	2460
18	532	697	893	1142	1829	2735
24	722	948	1209	1384	2462	3701
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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	28.90
20	0.556	37.10
18	0.966	54.80
16	1.17	65.10
14	2.05	100.00
12	3.22	144.00
10	5.33	206.00
8	8.76	319.00
6	13.30	473.00
4	21.50	749.00
2	33.30	1145.00
1	40.70	1385.00
0	53.00	1800.00
00	68.30	2291.00
000	84.20	2839.00
0000	109	3651.00
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