

POLYCAB

IDEAS. CONNECTED.

POLYCAB INDIA LIMITED**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**

**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	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.

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	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 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	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 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	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

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	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			
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	20800	23700	27400	34600
0.75	24/.2	8	30000	33800	40000	49900
1	32/.2	13	38500	43900	51600	64600
1.5	30/.25	17	54500	62800	72900	93400
2.5	50/.25	24	89100	101800	118000	152800

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	7375		2.5	6880
4	10550		4	9945
6	15425		6	14725
10	26800			
16	43200			
25	68600			

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

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						

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	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 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	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

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

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

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