

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	9842	10027	10655	11000	10
1	12635	12865	13485	13825	8
1.5	18510	18875	19600	20120	6
2.5	30725	31240	32155	33435	4
4	31945	32365	33375	34360	4
6	47820	48410	50000	51420	3
10	82285	83240	85935	88370	1
16	129455	130745	135230	139070	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	2155	24
0.75	24/.2	8	3112	24
1	32/.2	13	3992	20
1.5	30/.25	17	5780	16
2.5	50/.25	24	9625	12
4	56/.3	30	15250	8
6	84/.3	38	22775	6
10	80/.4	52	38950	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
5515	7735	10150	5
7850	10825	14320	5
9810	14000	18450	5
13750	19610	26215	5
22075	31500	42650	4
33300	48600	63800	
49300	71900	95100	
84500	124100	163600	

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	2195	24
0.75	24/.2	8	3165	24
1	32/.2	13	4070	20
1.5	30/.25	17	5855	16
2.5	50/.25	24	9800	12
4	56/.3	30	15575	8
6	84/.3	38	23000	6
10	80/.4	52	39300	1
16	126/.4	70	60600	1
25	196/.4	88	98300	1
35	276/.4	110	136100	1
50	396/.4	145	194100	1
70	354/.5	215	272200	1
95	484/.5	260	359900	1
120	608/.5	305	464900	1
150	750/.5	355	582000	1
185	925/.5	415	721000	1
240	1210/.5	500	934800	1
300	1527/.5	585	1169200	1
400	2036/.5	695	1540600	1
500			1925700	1
630			2426400	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
5880	8045	10455	5	12985	15475
8155	11120	14670	5	18700	22315
10105	14335	18735	5	24430	29100
14075	19920	26600	5	34530	40930
22390	31910	43300	4	56200	67900
33875	49375	64625		91700	109800
50000	72800	96000		135900	162800
85900	125500	165100		234600	
130900	191700	253500		355600	
219700	321300	426000		565800	
305300	448200	593800		787500	
433200	638400	844100		1124100	
608300	888300	1178400		1563500	
	1223700	1619600			
	1564400	2082200			
	1971100	2604800			
	2378600	3144800			
	3170400	4163500			
	3868800	5217300			
	5061100	6956800			

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	17500	20480	25300	29630
0.75	24/.2	8	25655	29480	36415	43275
1	32/.2	13	33400	38400	47600	56400
1.5	30/.25	17	47600	54600	67900	81800
2.5	50/.25	24	78300	89800	112000	133800
4	56/.3	30	133400			
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	34300	39500	46300	58200
0.75	24/.2	8	50400	57200	67800	85100
1	32/.2	13	64300	75200	88600	111400
1.5	30/.25	17	94500	107800	127600	161200
2.5	50/.25	24	155800	177700	211300	266700

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	30500	41400
10	80/0.4	75	51500	69800
16	126/0.4	103	75600	88800
25	196/0.4	126	120600	135100
35	276/0.4	152	165900	182400
50	396/0.4	189	231900	253700
70	354/0.5	240	318100	349200
95	484/0.5	297	436400	454700
120	608/0.5	346	551900	574200
150	750/0.5	390	689200	717700
185	925/0.5	460	841600	866400
240	1210/0.5	552	1093400	1141400
300	1527/0.5	640	1363100	1435000
400	2036/0.5	753	1818500	1902900

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	11700		2.5	11475
4	15815		4	15200
6	23200		6	22500
10	45555			
16	72910			
25	116900			

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	9935	12800	15375	20200	31725	
3	12480	16650	20800	27900	44500	
4	15375	20500	26235	36200	57500	
5	18575	25600	32600	43800	71600	
6	21425	29400	37800	51900	84200	
7	23600	33600	42800	59000	100500	
8	27600	38100	48700	68700	112600	
10	33200	46000	59500	83500	135500	
12	38400	54400	70600	98900	163200	
14	44800	63000	83100	111600		
16	49900	71700	93000	131100		
19	57800	83800	109100	143300		
24	72000	104800	137200	193800		

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	15350	18075	21320	26800	41900	61300	81400				
3	18075	22600	27090	35400	54900	81900	116500	197300	301200	510300	710200
4	21650	27400	34000	44500	69900	105200	151300	253700	392100	679100	925000
5	27700	34200	42500	55500	84700						
6	31500	39700	49900	64100	99200						
7	34000	43800	54200	72300	115300						
8	37300	49000	61100	82000	133400						
10	44400	58900	73300	99500	148900						
12	50900	69400	86900	119700	190400						
14	60000	81100	100800	136500	209800						
16	65700	88800	113400	154200	246900						
19	75300	102400	133500	179100	318700						
24	93600	125500	162100	224700	399600						

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	14800	18500	20300	26200	39800	59800	84600
3	18500	24000	26600	35300	54700	102300	137400
4	22600	29700	33400	45100	70300	108000	156500
5	26900	35600	40700	54800	86100		
6	30900	42000	47200	64200	101600		
7	34200	46700	53100	72600	115900		
8	39100	52900	60400	83100	132700		
10	47400	65200	74600	102400	164600		
12	54800	76000	87600	120400	194400		
14	63000	86900	100200	139300	224500		
16	70700	98600	113900	157800	255900		
19	82000	114700	133400	185600	300700		
24	102600	143800	167500	233500	378500		
Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	139600	212000	325600	447100	635900	878600	1178100
3	221500	330500	502900	684200	966100	1330200	1775900
4	261500	401200	623300	859400	1224300	1699800	2283300

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	75200
25	160	796/0.2	115100
35	230	1115/0.2	161600
50	400	703/0.3	228500
70	600	999/0.3	322600
95	700	1346/0.3	425600
120	1100	1699/0.3	545200

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	1945
2.5	3080
4	4365
6	5980
10	10100
16	14600
25	22500
35	30700
50	35000
70	45900
95	81500

**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	10640
2 Core	4	14300
2 Core	6	18800
2 Core	10	27400
2 Core	16	39900
3 Core	2.5	15600
3 Core	4	20600
3 Core	6	24100
3 Core	10	44600
3 Core	16	59600
4 Core	2.5	19000
4 Core	4	26800
4 Core	6	38100
4 Core	10	56000
4 Core	16	74300

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	117	149	192	258	420	651
4	160	190	244	333	541	845
5	225	297	381	472	665	919
6	268	358	453	564	799	1105
7	310	415	525	659	929	1281
8	358	469	597	757	1066	1472
9	412	547	691	858	1230	1679
10	453	603	766	950	1360	1872
12	541	717	914	1135	1621	2234
14	648	845	1069	1340	1901	2621
16	734	976	1232	1525	2182	3003
18	812	1075	1382	1716	2424	3339
24	1099	1456	1865	2301	3261	4517

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	36.30
20	0.556	47.80
18	0.966	70.90
16	1.17	82.30
14	2.05	132.00
12	3.22	198.00
10	5.33	316.00
8	8.76	500.00
6	13.30	744.00
4	21.50	1192.00
2	33.30	1817.00
1	40.70	2206.00
0	53.00	2675.00
00	68.30	3457.00
000	84.20	4280.00
0000	109	5417.00