

**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	9230	9405	9995	10320	10
1	11935	12155	12740	13060	8
1.5	17490	17835	18520	19010	6
2.5	29030	29515	30385	31590	4
4	29960	30345	31305	32230	4
6	44855	45410	46905	48230	3
10	77185	78080	80610	82895	1
16	121435	122640	126850	130455	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	2040	24
0.75	24/.2	8	2945	24
1	32/.2	13	3780	20
1.5	30/.25	17	5470	16
2.5	50/.25	24	9115	12
4	56/.3	30	14300	8
6	84/.3	38	21320	6
10	80/.4	52	36500	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
5270	7395	9605	5
7505	10350	13550	5
9380	13375	17465	5
13130	18755	24830	5
21100	29800	40400	4
31500	46000	60400	
46700	68100	90000	
80000	117600	155000	

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	2075	24
0.75	24/.2	8	2995	24
1	32/.2	13	3855	20
1.5	30/.25	17	5545	16
2.5	50/.25	24	9275	12
4	56/.3	30	14600	8
6	84/.3	38	21505	6
10	80/.4	52	36900	1
16	126/.4	70	57400	1
25	196/.4	88	93100	1
35	276/.4	110	127600	1
50	396/.4	145	182000	1
70	354/.5	215	255400	1
95	484/.5	260	337600	1
120	608/.5	305	436100	1
150	750/.5	355	545900	1
185	925/.5	415	676300	1
240	1210/.5	500	876900	1
300	1527/.5	585	1096700	1
400	2036/.5	695	1445100	1
500			1806400	1
630			2276000	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
5625	7690	9900	5	12300	14650
7800	10625	13890	5	17700	21130
9660	13700	17740	5	23125	27565
13460	19045	25200	5	32710	38775
21400	30200	41000	4	53200	63700
32100	46800	61200		86000	103000
47300	69000	90900		127400	152800
81400	118800	156400		220100	
122800	179800	237800		333500	
206100	301400	399600		530700	
286400	420400	557000		738700	
406400	598800	791800		1054500	
570600	833200	1105400		1466700	
	1136800	1504600			
	1446400	1915900			
	1831200	2419900			
	2209800	2921500			
	2945400	3868000			
	3526400	4847000			
	4701800	6463000			

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	16575	19385	23950	28060
0.75	24/.2	8	24300	27900	34500	41000
1	32/.2	13	31600	36300	45100	53400
1.5	30/.25	17	44600	51200	63700	76700
2.5	50/.25	24	73400	84200	105000	125500
4	56/.3	30	125100			
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	32500	37400	43800	55100
0.75	24/.2	8	47700	54200	64200	80600
1	32/.2	13	60900	71200	83900	105500
1.5	30/.25	17	88600	101100	119700	151200
2.5	50/.25	24	146200	166700	198200	250100



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	11250		2.5	11025
4	15205		4	14605
6	22300		6	21635
10	43800			
16	70100			
25	112400			

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	9260	11945	14335	18810	29575	
3	11650	15530	19410	25980	41515	
4	14335	19110	24485	33755	53715	
5	17325	23900	30400	40900	66800	
6	20000	27500	35200	48400	78600	
7	22000	31400	40000	55000	93800	
8	25700	35500	45400	64200	105100	
10	31000	42900	55500	78000	126500	
12	35800	50800	65900	92300	152300	
14	41800	58800	77600	104200		
16	46600	66900	86800	122400		
19	54000	78300	101800	133800		
24	67200	97900	128100	180900		

Packing - 100/300 Mtrs. Coils & 2000 Mtrs. Drums

Note : 4% Extra Charges for Drum Packing