

POLYCAB	POLYCAB INDIA LIMITED
IDEAS. CONNECTED.	PCC LP No. 02/2024-25 Dtd : 1st May 2024
List of Products Covered in Our PCC LP	
Aluminium Armoured / Unarmoured Cables	
Copper Armoured / Unarmoured Cables	
HT Cables	
1.9 KV / 3.3 KV Cables for Solar	
Instrumentation Cables	
Rubber Cables	
JFTC Unarmoured/Armoured Cables & Telephone Dry Armoured Cables	
RS 485 Cables	
Fire Survival Cables	
FS Aluminium Cables	

POLYCAB		POLYCAB INDIA LIMITED			
IDEAS. CONNECTED.		PCC LP No. 02/2024-25 Dtd : 1st May 2024			
"POLYCAB" Brand Power Cables, Solid Aluminum conductor up to 10 sqmm balance stranded conductor, XLPE Insulated, cores laid up, PVC tape/Extruded Innersheathed for Multicore Cables , Armour (Aluminium wire for single core up to 70 sqmm balance Aluminium strip, Glavanised wire for cables upto 2x10 sqmm, 3x10 sqmm,4x6 sqmm balance all galvanised steel strip), extruded PVC Type ST2 sheathed, 650/1100V grade as per IS 7098(Part 1) 1988					
Aluminium Armoured					
(Rate in Rs. Per Mtr.)					
Size in Sq.mm.	1 Core	2 Core	3 Core	3.5 Core	4 Core
	A2XWaY / A2XFaY	A2XWY / A2XFY	A2XWY / A2XFY	A2XFY	A2XWY / A2XFY
2.5		163	181		202
4		185	198		232
6		224	245		292
10		284	316		402
16	182	323	340		430
25	240	344	435	505	541
35	290	430	575	639	728
50	358	556	748	865	973
70	458	744	1026	1166	1322
95	549	920	1263	1456	1648
120	637	1098	1538	1823	2010
150	759	1350	1888	2161	2471
185	933	1623	2339	2736	3040
240	1153	2152	2986	3435	3925
300	1419	2637	3689	4227	4838
400	1792	3424	4716	5400	6220
500	2232	4623	6203	7633	8600
630	2754	5687	8278	9353	11288
800	3385				
1000	4163				
EXTRA FOR SPECIAL CONSTRUCTION:					
a) Round Wire Armouring					
- 2 x 16 & above		30%			
- 3 x 16 & 3.5CX25 & above		30%			
- 4 x 10 & above		30%			
- For Single core 95 & above		30%			
b) Stranding 10 sq.mm and below		10%			
c) Extruded PVC Innersheath Up 50		7.5%			
Extruded PVC Innersheath 70 & Above		4%			
d) HR PVC Insulation		15%			
e) HR PVC Inner Sheath		7.5%			
f) HR PVC Outer Sheath		7.5%			
g) Oxygen Index (FR)		4%			
h) PVC Insulated Cables		12%			
FRLS Loading Factor		LSZH			
Cable Size (Sq.mm)	Inner Sheath	Outer Sheath	Inner Sheath	Outer Sheath	
		Armoured			
Power (Al.)					
Upto 16	15%	11.5%	22.5%	30%	
25 - 50	11.5%	11.5%	18%	22.5%	
70 & above	7.5%	7.5%	22.5%	18%	
Power Single Core (Al.)					
Upto 16	-N.A-	15%	-N.A-	37.5%	
25 - 50	-N.A-	15%	-N.A-	30%	
70 & above	-N.A-	11.5%	-N.A-	26%	
● The above rates are exclusive of GST which shall be charged extra.					
● This cancels all our previous Price Lists. This Price List is subject to change without prior notice.					
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POLYCAB		POLYCAB INDIA LIMITED			
IDEAS. CONNECTED.		PCC LP No. 02/2024-25 Dtd : 1st May 2024			
"POLYCAB" Brand Power Cables, Solid Aluminum conductor up to 10 sqmm balance stranded conductor, XLPE Insulated, cores laid up, PVC tape/Extruded Innersheathed for Multicore Cables, Unarmoured, extruded PVC Type ST2 sheathed, 650/1100V grade as per IS 7098(Part 1) 1988					
Aluminium Unarmoured					
(Rate in Rs. Per Mtr.)					
Size in Sq.mm.	1 Core	2 Core	3 Core	3.5 Core	4 Core
	A2XY	A2XY	A2XY	A2XY	A2XY
4		103	129		155
6		144	171		209
10		209	233		274
16	101	212	263		348
25	146	274	371	471	495
35	189	360	511	553	613
50	243	452	629	749	820
70	335	650	905	1023	1178
95	431	771	1101	1302	1404
120	537	961	1438	1674	1738
150	663	1195	1691	1959	2152
185	821	1425	2132	2505	2663
240	1042	1864	2752	3066	3479
300	1288	2278	3373	3973	4237
400	1658	2843	4208	4965	5579
500	2084	3626	5844	6851	7781
630	2580	4617	7697	9088	10412
800	3221				
1000	4061				
EXTRA FOR SPECIAL CONSTRUCTION:					
a) Stranding 10 sq.mm and below		10%			
b) Extruded PVC Innersheath Up 50		7.5%			
Extruded PVC Innersheath 70 & Above		4%			
c) HR PVC Insulation		15%			
d) HR PVC Inner Sheath		7.5%			
e) HR PVC Outer Sheath		7.5%			
f) Oxygen Index (FR)		4%			
g) PVC Insulated Cables		12%			
	FRLS Loading Factor			LSZH	
Cable Size (Sq.mm)	Inner Sheath	Outer Sheath		Inner Sheath	Outer Sheath
		Unarmd.			
Power (Al.)					
Upto 16	15%	11.5%		22.5%	30%
25 - 50	11.5%	11.5%		18%	22.5%
70 & above	7.5%	7.5%		22.5%	18%
Power Single Core (Al.)					
Upto 16	-N.A-	15%		-N.A-	37.5%
25 - 50	-N.A-	15%		-N.A-	30%
70 & above	-N.A-	12%		-N.A-	26%
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"POLYCAB" Brand Power/Control Copper Cables, Solid Copper conductor upto 6sqmm balance Stranded, XLPE Insulated, cores laid up, PVC tape innersheathed for Multicore Cables, Unarmoured/Armour (Galvanised wire for cables up to 10 x 1.5 sqmm, 8 x 2.5 sqmm, 2 x 10 sqmm, 3 x 10 sqmm, 4 x 6 sqmm balance all galvanised steel strip), extruded PVC Type ST2 Sheathed, 650/1100 V grade as per IS 7098 (Part 1) 1988

Copper Armoured

(Rate in Rs. Per Mtr.)

Cable Size in sq.mm	1 Core	2 Core	3 Core	4 Core	5 Core	6 Core	7 Core
	2XWaY / 2XFaY	2XWY / 2XFY	2XWY / 2XFY	2XFY	2XWY / 2XFY	2XWY / 2XFY	2XWY / 2XFY
4		392	525	672	945	1134	1313
6		536	740	950	1271	1554	1785
10		856	1175	1538	2090		
16	763	1250	1838	2371	2867		

Control Cables (Rate in Rs. Per Mtr.)

Number of Cores	2XWY/2XFY			Number of Cores	2XWY/2XFY	
	1.5 Sq.mm.	2.5 Sq.mm.			1.5 Sq.mm.	2.5 Sq.mm.
2	205	289		14	898	1404
3	255	373		16	1008	1594
4	315	467		19	1197	1880
5	378	557		24	1498	2352
6	442	659		27	1649	2804
7	494	749		30	1838	3371
8	636	863		37	2483	3938
10	719	1040		44	2961	4599
12	788	1208		61	4358	6668

EXTRA FOR SPECIAL CONSTRUCTION (CONTROL CABLES):

A) Tinning	3%
B) Stranding (Upto 6 SQ.MM)	4%
C) Extruded Innersheath	4%
D) Round Wire Armouring	
1C x 95 sq. mm & above	9%
1.5 sq.mm - 12 core & above	18%
2.5 sq.mm - 9 core & above	18%
10 sq.mm - 4 core & above	18%
16 sq.mm - 2 core & above	18%
16 sq.mm - 3 core & above	18%
E) OXYGEN INDEX (FR)	4%
F) HR PVC Insulatoin	10%
HR I/S & O/S	7.5% Each
G) FRLS Loading-Power Cable (upto 6 Sq.mm.)	11.50%
FRLS Loading-Power Cable (10 Sq.mm. & above)	6%
H) PVC Insulated Cables	7.5%

FRLS Loading Factor- Control Cable			LSZH			
Cores	Inner Sheath	Outer Sheath	Inner Sheath	Outer Sheath		
		Armoured				
2 to 4 Core	7.5%	9%	22.5%	22.5%		
5 to 10 Core	7.5%	6%	22.5%	22.5%		
12 & Above	7.5%	6%	18%	18%		

As per the international practice which is also adopted by BIS, the size of the conductor is decided by its resistance only. The construction of the conductor mentioned in the price-list are only for guide-lines and are as per market convention, It may vary within the prescribed limit of IS:8130-1994, with related classes and tables:

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"POLYCAB" Brand Power/Control Copper Cables, Solid/Stranded Copper conductor, XLPE Insulated, cores laid up, PVC tape/PVC Extruded Innersheathed for Multicore Cables, Unarmoured, extruded PVC Type ST2 Sheathed, 650/1100 V grade as per IS 7098 (Part 1) 1988

Copper Unarmoured

(Rate in Rs. Per Mtr.)

Cable Size in sq.mm	1 Core	2 Core		3 Core	4 Core	
	2XY	2XY		2XY	2XY	
4		333		474	587	
6		473		686	830	
10		824		1136	1355	
16	638	1145		1763	2212	

Control Cables (Rate in Rs. Per Mtr.)

Number of Cores	2XY		Number of Cores	2XY	
	1.5 Sq.mm.	2.5 Sq.mm.		1.5 Sq.mm.	2.5 Sq.mm.
2	160	242	14	743	1336
3	221	339	16	895	1530
4	284	442	19	1072	1812
5	340	537	24	1357	2288
6	404	638	27	1484	2700
7	462	735	30	1761	3203
8	567	786	37	2375	3839
10	674	943	44	2835	4578
12	709	1154	61	4148	6300

EXTRA FOR SPECIAL CONSTRUCTION (CONTROL CABLES) :

A) Tinning	3%	
B) Stranding (Upto 6 SQ.MM)	4%	
C) Extruded Innersheath	4%	
D OXYGEN INDEX (FR)	4%	
E) HR PVC Insulation	10%	
HR PVC I/S & O/S	7.5% Each	
F) FRLS Loading-Power Cable (upto 6 Sq.mm.)	11.50%	
FRLS Loading-Power Cable (10 Sq.mm. & above)	6%	
G) PVC Insulated Cables	7.5%	

FRLS Loading Factor- Control Cable			LSZH		
Cores	Inner Sheath	Outer Sheath	Inner Sheath	Outer Sheath	
	Unarmd				
2 - 4	7.5%	9%	22.5%	22.5%	
5 - 10	7.5%	6%	22.5%	22.5%	
12 & Above	7.5%	6%	18%	18%	

As per the international practice which is also adopted by BIS, the size of the conductor is decided by its resistance only. The construction of the conductor mentioned in the price-list are only for guide-lines and are as per market convention, It may vary within the prescribed limit of IS:8130-1994,with related classes and tables:

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IDEAS. CONNECTED.		PCC LP No. 02/2024-25 Dtd : 1st May 2024								
"POLYCAB" Brand Power/Control Copper Cables, Solid Copper conductor upto 6sqmm balance Stranded, XLPE Insulated, cores laid up, PVC tape innersheathed for Multicore Cables, Unarmoured/Armour (Glavanised wire for cables up to 10 x 1.5 sqmm, 8 x 2.5 sqmm, 2 x 10 sqmm, 3 x 10 sqmm, 4 x 6 sqmm balance all galvanised steel strip), extruded PVC Type ST2 Sheathed, 650/1100 V grade as per IS 7098 (Part 1) 1988										
Copper Armoured										
(Rate in Rs. Per Mtr.)										
Cable Size in sq.mm	1 Core	2 Core	3 Core	3.5 Core	4 Core	5 Core				
	2XWaY / 2XFaY	2XWY / 2XFY	2XWY / 2XFY	2XFY	2XWY / 2XFY	2XWY / 2XFY				
25	1115	2152	2937	3520	3872	5280				
35	1514	2948	3982	4615	5254	7150				
50	2047	3850	5443	6424	7282	9790				
70	2875	5720	7920	9035	10318	15400				
95	3821		10824	12511	14740					
120	4808		13882	17050	18619					
150	5982		17655	20625	23650					
185	7354		22440	26257	29975					
240	9449		29150	33891	38669					
300	11781		36740	42489	49170					
400	15400		47190	53702	65737					
500	19470									
630	24530									
800	31130									
1000	38830									
POLYCAB Brand Power/Control Copper Cables, Solid/Stranded Copper conductor, XLPE Insulated, cores laid up, PVC tape/PVC Extruded Innersheathed for Multicore Cables, Unarmoured, extruded PVC Type ST2 Sheathed, 650/1100 V grade as per IS 7098 (Part 1) 1988										
Copper Unarmoured										
(Rate in Rs. Per Mtr.)										
Cable Size in sq.mm	1 Core	2 Core	3 Core	3.5 Core	4 Core					
	2XY	2XY	2XY	2XY	2XY					
25	1012	1998	2778	3309	3637					
35	1400	2767	3725	4352	4985					
50	1917	3795	5121	6153	6807					
70	2730	5412	7517	8691	9873					
95	3722		10601	12452	14238					
120	4692		12979	16500	18480					
150	5862		17380	20075	23100					
185	7194		21450	25080	28600					
240	9295									
300	11594									
400	15235									
500	19250									
630	24200									
800	30800									
1000	38500									
EXTRA FOR SPECIAL CONSTRUCTION (CONTROL CABLES):										
A) Tinning		3%								
B) Stranding (Upto 6 SQ.MM)		4%								
C) Extruded Innersheath		4%								
D) Round Wire Armouring										
1C x 95 sq. mm & above		9%								
10 sq.mm - 4 core & above		18%								
16 sq.mm - 2 core & above		18%								
16 sq.mm - 3 core & above		18%								
E) OXYGEN INDEX (FR)		4%								
F) HR PVC Insulatoin		10%								
HR I/S & O/S		7.5% Each								
G) FRLS Loading-Power Cable (10 Sq.mm. & above)		6%								
H) PVC Insulated Cables		7.5%								
As per the international practice which is also adopted by BIS, the size of the conductor is decided by its resistance only. The construction of the conductor mentioned in the price-list are only for guide-lines and are as per market convention, It may vary within the prescribed limit of IS:8130-1994,with related classes and tables:										
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"POLYCAB" Brand Stranded Compact Circular Aluminium Conductor, Conductor Screen With Extruded Semi Conducting Compound, XLPE Insulated, Insulation Screening with extruded Semi Conducting Compound in combination with Copper Tape, cores laid up, innersheath of PVC tape, galvanised flat steel strip armoured and overall PVC Sheathed Cable conforming to IS 7098 / (PART-II) 1985 with latest amendments.

3 Core HT Cables

	(Rate in Rs. Per Mtr.)					
Size in Sq.mm.	3.3 KV (UE) / 6.6 KV (E)	6.6 KV (UE) / 11 KV (E)	11 KV (UE)	22 KV (E)	33 KV (E)	33 KV (UE)
35		1453				
50		1737				
70	1953	2116				
95	2204	2400	3244	3311	4386	
120	2668	2897	3645	3720	4945	
150	3133	3394	4181	4266	5315	5751
185	3593	3870	4719	4816	5934	6396
240	4381	4689	5571	5685	7009	7418
300	5237	5547	6532	6665	7912	8708
400	6641	6940	7923	8084	9589	10084

EXTRA FOR SPECIAL CONSTRUCTION:

1) Extruded PVC Inner Sheath	4.5%	
2) Pressure Extruded PVC Innersheath	19.5%	
3) Round Wire Armouring - Up to 11 KV (E)	30%	
11 KV (UE) & Above	33%	
4) FRLS PVC Inner Sheath	7.5%	
5) FRLS PVC Outer Sheath	7.5%	
6) FR Sheath with Oxygen Index	4.5%	

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"POLYCAB" Brand Stranded Compact Circular Aluminium Conductor, Conductor Screen with extruded semi conducting compound, XLPE insulated, insulation screening with extruded semi conducting compound in combination with Copper tape, AL flat strip / round armoured and overall PVC sheathed cable confirming to IS 7098 / (PART-II) 1985 with latest amendments.

1 Core HT Cables

(Rate in Rs. Per Mtr.)												
Size in Sq.mm.	3.3 KV (UE) / 6.6 KV (E)		6.6 KV (UE) / 11 KV (E)		11 KV (UE)		22 KV (E)		33 KV (E)		33 KV (UE)	
	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured	Al. Flat Strip Armoured	Al. Round Armoured
240	1574	1651	1730	1816	1959	2062	2005	2111	2578	2717	2952	3111
300	1803	1903	1984	2094	2232	2349	2283	2404	3048	3212	3281	3457
400	2192	2310	2379	2504	2649	2786	2708	2848	3497	3674	3701	3893
500	2798	2948	2900	3048	3328	3500	3328	3500	4120	4340	4295	4526
630	3380	3561	3471	3653	3932	4134	3932	4134	4792	5042	4989	5249
800	4201	4417	4259	4606	4711	4959	4711	4959	5671	5967	5918	6223
1000	4969	5231	5457	5748	5838	6139	5838	6139	6939	7275	7459	7850

EXTRA FOR SPECIAL CONSTRUCTION:

1) FRLS PVC Inner Sheath	11.5%
2) FRLS PVC Outer Sheath	7.5%
3) Oxygen Index	4.5%

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POLYCAB Brand Sector Shaped Aluminium Conductor, XLPE Insulated, innersheath of PVC tape, Aluminium wire / flat strip armoured and overall PVC Sheathed Cable conforming to IS 7098(Part 1) 1988

POLYCAB Brand Sector Shaped Aluminium Conductor, XLPE Insulated, innersheath of PVC tape and overall PVC Sheathed Cable conforming to IS 7098(Part 1) 1988

1 Core Cable for Solar

Sq.mm.	1.9 KV / 3.3 KV	1.9 KV / 3.3 KV
	Armoured	Un Armoured
25	273	175
35	325	216
50	393	276
70	503	367
95	551	470
120	667	563
150	785	678
185	931	812
240	1181	959
300	1452	1195
400	1833	1500

"POLYCAB" Brand Sector Shaped Aluminium Conductor, XLPE Insulated, innersheath of PVC tape, Galvanised steel wire / flat strip armoured and overall PVC Sheathed Cable conforming to IS 7098(Part 1) 1988

"POLYCAB" Brand Sector Shaped Aluminium Conductor, XLPE Insulated, innersheath of PVC tape and overall PVC Sheathed Cable conforming to IS 7098(Part 1) 1988

3 Core Cable for Solar

Sq.mm.	1.9 KV / 3.3 KV	1.9 KV / 3.3 KV
	Armoured	Un Armoured
25	490	416
35	644	572
50	835	705
70	1116	1014
95	1374	1205
120	1715	1576
150	2031	1816
185	2468	2236
240	3157	2886
300	3908	3538
400	5064	4413

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POLYCAB INSTRUMENTATION CABLES

Str/Solid Cu PVC/XLPE Insulated Core/Pair/Triad/Quad laid up together with Al (Inner sheathed GI Steel Wire Mylar/Drain Wire)
Round/Strip Armoured PVC Outer Sheathed Instrumentation

OVERALL SHIELDED - ARMOURED INSTRUMENTATION CABLES

Type	No.	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr
CORE	2	0.5	134	0.75	156	1	174	1.5	208	2.5	285
CORE	3	0.5	160	0.75	194	1	219	1.5	271	2.5	376
CORE	4	0.5	180	0.75	216	1	254	1.5	317	2.5	456
CORE	5	0.5	201	0.75	250	1	295	1.5	376	2.5	547
CORE	6	0.5	228	0.75	285	1	342	1.5	437	2.5	658
CORE	7	0.5	247	0.75	314	1	380	1.5	494	2.5	741
CORE	8	0.5	275	0.75	351	1	424	1.5	558	2.5	833
CORE	10	0.5	320	0.75	418	1	513	1.5	678	2.5	1032
CORE	12	0.5	359	0.75	475	1	581	1.5	780	2.5	1164
CORE	14	0.5	413	0.75	531	1	666	1.5	917	2.5	1376
CORE	16	0.5	454	0.75	599	1	746	1.5	1015	2.5	1551
CORE	19	0.5	510	0.75	677	1	859	1.5	1161	2.5	1822
CORE	24	0.5	617	0.75	851	1	1043	1.5	1437	2.5	2288
PAIR	1	0.5	134	0.75	156	1	174	1.5	208	2.5	285
PAIR	2	0.5	196	0.75	235	1	271	1.5	337	2.5	483
PAIR	3	0.5	235	0.75	295	1	351	1.5	449	2.5	667
PAIR	4	0.5	281	0.75	358	1	432	1.5	564	2.5	847
PAIR	5	0.5	329	0.75	425	1	520	1.5	689	2.5	1048
PAIR	6	0.5	379	0.75	494	1	602	1.5	803	2.5	1222
PAIR	7	0.5	416	0.75	542	1	676	1.5	928	2.5	1393
PAIR	8	0.5	466	0.75	619	1	764	1.5	1029	2.5	1578
PAIR	10	0.5	558	0.75	735	1	922	1.5	1254	2.5	1925
PAIR	12	0.5	632	0.75	859	1	1085	1.5	1469	2.5	2294
PAIR	14	0.5	695	0.75	964	1	1217	1.5	1697	2.5	2613
PAIR	16	0.5	793	0.75	1061	1	1375	1.5	1895	2.5	2967
PAIR	19	0.5	902	0.75	1255	1	1602	1.5	2216	2.5	3478
PAIR	24	0.5	1127	0.75	1577	1	1994	1.5	2785	2.5	4371
TRIAD	1	0.5	163	0.75	196	1	221	1.5	274	2.5	379
TRIAD	2	0.5	271	0.75	336	1	372	1.5	481	2.5	695
TRIAD	3	0.5	336	0.75	423	1	483	1.5	633	2.5	937
TRIAD	4	0.5	404	0.75	519	1	604	1.5	796	2.5	1182
TRIAD	5	0.5	467	0.75	621	1	723	1.5	975	2.5	1451
TRIAD	6	0.5	539	0.75	718	1	848	1.5	1126	2.5	1705
TRIAD	7	0.5	596	0.75	796	1	946	1.5	1269	2.5	1943
TRIAD	8	0.5	671	0.75	874	1	1059	1.5	1438	2.5	2216
TRIAD	10	0.5	795	0.75	1085	1	1288	1.5	1771	2.5	2732
TRIAD	12	0.5	905	0.75	1247	1	1509	1.5	2068	2.5	3233
TRIAD	14	0.5	1029	0.75	1424	1	1725	1.5	2377	2.5	3724
TRIAD	16	0.5	1140	0.75	1587	1	1939	1.5	2693	2.5	4222
TRIAD	19	0.5	1315	0.75	1845	1	2257	1.5	3146	2.5	4950
TRIAD	24	0.5	1629	0.75	2309	1	2821	1.5	3962	2.5	6229
QUAD	1	0.5	187	0.75	228	1	263	1.5	327	2.5	468

POLYCAB INSTRUMENTATION CABLES

Str/Solid Cu PVC/XLPE Insulated Pair/Triad laid up together with Al Mylar/Drain Wire Inner sheathed, GI Steel Wire Round/Strip Armoured PVC Outer Sheathed Instrumentation Cables

INDIVIDUAL & OVERALL SHIELDED - ARMOURED INSTRUMENTATION CABLES

Type	No.	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr
PAIR	2	0.5	268	0.75	300	1	340	1.5	414	2.5	572
PAIR	3	0.5	343	0.75	383	1	450	1.5	553	2.5	779
PAIR	4	0.5	411	0.75	470	1	548	1.5	693	2.5	961
PAIR	5	0.5	485	0.75	557	1	660	1.5	812	2.5	1172
PAIR	6	0.5	535	0.75	647	1	742	1.5	952	2.5	1366
PAIR	7	0.5	611	0.75	715	1	852	1.5	1077	2.5	1553
PAIR	8	0.5	695	0.75	790	1	954	1.5	1221	2.5	1771
PAIR	10	0.5	820	0.75	965	1	1162	1.5	1492	2.5	2173
PAIR	12	0.5	916	0.75	1123	1	1342	1.5	1760	2.5	2487
PAIR	14	0.5	1060	0.75	1263	1	1540	1.5	1989	2.5	2941
PAIR	16	0.5	1194	0.75	1420	1	1727	1.5	2243	2.5	3328
PAIR	19	0.5	1364	0.75	1634	1	1997	1.5	2619	2.5	3891
PAIR	24	0.5	1696	0.75	2053	1	2510	1.5	3304	2.5	4894
TRIAD	2	0.5	330	0.75	380	1	430	1.5	535	2.5	739
TRIAD	3	0.5	411	0.75	485	1	561	1.5	711	2.5	1008
TRIAD	4	0.5	502	0.75	602	1	697	1.5	874	2.5	1279
TRIAD	5	0.5	594	0.75	718	1	844	1.5	1076	2.5	1586
TRIAD	6	0.5	687	0.75	820	1	968	1.5	1260	2.5	1862
TRIAD	7	0.5	759	0.75	915	1	1086	1.5	1427	2.5	2116
TRIAD	8	0.5	849	0.75	1052	1	1234	1.5	1629	2.5	2414
TRIAD	10	0.5	1021	0.75	1272	1	1511	1.5	1998	2.5	3000
TRIAD	12	0.5	1182	0.75	1475	1	1765	1.5	2334	2.5	3516
TRIAD	14	0.5	1329	0.75	1678	1	2027	1.5	2694	2.5	4052
TRIAD	16	0.5	1495	0.75	1892	1	2275	1.5	3047	2.5	4598
TRIAD	19	0.5	1732	0.75	2199	1	2670	1.5	3583	2.5	5387
TRIAD	24	0.5	2173	0.75	2767	1	3366	1.5	4476	2.5	6819

ANNEALED TINNED COPPER CONDUCTOR , EPR INSULATED ELASTOMERIC SHEATHED CABLES (Rate Per Mtr)

Size	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.	50 Sq.mm.
1 Core						581	843	1169	1662
2 Core	153	236	330	496	839	1284	1938	2630	3744
3 Core	204	328	468	703	1194	1825	2725	3729	5312
4 Core	266	426	613	931	1571	2390	3574	4906	7041
5 Core	322	556	822						
6 Core	387	607							
7 Core	423	683							
8 Core	490	832							
10 Core	649	1027							
12 Core	778	1212							
14 Core	884	1401							
16 Core	1024	1594							
19 Core	1194	1864							
24 Core	1523	2373							

ANNEALED TINNED COPPER CONDUCTOR , EPR INSULATED ELASTOMERIC SHEATHED CABLES (Rate Per Mtr)

Size	70 Sq.mm.	95 Sq.mm.	120 Sq.mm.	150 Sq.mm.	185 Sq.mm.	240 Sq.mm.	300 Sq.mm.	400 Sq.mm.	
1 Core	2335	3063	3884	4834	5891	7783	9747	12798	
3 Core	7484	9814	12440	15482	18868	24821	31131	40727	
4 Core	9812	12859	16407	20422	24904	32755	41037	53856	



POLYCAB INDIA LIMITED

IDEAS. CONNECTED.

PCC LP No. 02/2024-25 Dtd : 1st May 2024

POLYCAB BRAND JELLY FILLED TELEPHONE CABLES, SOLID ANNEALED COPPER, POLYTHENE INSULATED, PETROLEUM JELLY FILLED WITH POLY-AL LAMINATE MOISTURE BARRIER, POLYTHENE SHEATHED, UNARMoured POLYTHENE JACKETED TELEPHONE CABLES AS PER DOT/ POLYCAB SPECIFICATION

Rate/Mtr.

SIZE	5 PAIR	10 PAIR				
0.5	119	187				

POLYCAB BRAND JELLY FILLED TELEPHONE CABLES, SOLID ANNEALED COPPER, POLYTHENE INSULATED, PETROLEUM JELLY FILLED WITH POLY-AL LAMINATE MOISTURE BARRIER, POLYTHENE SHEATHED, G.S.TAPE ARMoured POLYTHENE JACKETED TELEPHONE CABLES AS PER DOT/ POLYCAB SPECIFICATION

Rate/Mtr.

SIZE	5 PAIR	10 PAIR	20 PAIR	50 PAIR	100 PAIR	200 PAIR
0.5	174	278	405	872	1850	3398

POLYCAB BRAND SOLID COPPER CONDUCTOR, POLYTHENE INSULATION, TWISTED PAIRS, LAY-UP, EXTRUDED ST1 GREY PVC INNER SHEATH, SINGLE LAYER GS ROUND WIRE ARMoured, EXT ST1 GREY PVC OUTER SHEATHED TELEPHONE ARMoured CABLE AS PER BSNL GR/WIR-06/03 MAR 2002

SIZE	5 PAIR	10 PAIR	20 PAIR			
0.5	139	264	419			

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POLYCAB RS 485 CABLES (Armoured)

500 V, Str. Cu/ Polyethylene Ins/ Pairs Overall shielded with Al-mylar tape along with 0.5 mm² ATC Drain Wire & Tinned Annealed copper wire braid (80% Coverage) / Extr. PVC ST1/ Armoured/ PVC ST1 sheathed Cable

Pairs	Size in Guage	Size in Sq.mm.	Rate/Mtr.
1 Pair	24 AWG	0.205	161
	22 AWG	0.32	176
	20 AWG	0.50	196
	18 AWG	0.80	231
	17 AWG	1.00	249
2 Pair	24 AWG	0.205	231
	22 AWG	0.32	259
	20 AWG	0.50	293
	18 AWG	0.80	359
	17 AWG	1.00	392

POLYCAB RS 485 CABLES (Un Armoured)

500 V, Str. Cu/ Polyethylene Ins/ Pairs Overall shielded with Al-mylar tape along with 0.5 mm² ATC Drain Wire & Tinned Annealed copper wire braid (80% Coverage) / UnArmoured/ PVC ST1 sheathed Cable

Size	Size in Guage	Size in Sq.mm.	Rate/Mtr.
1 Pair	24 AWG	0.205	98
	22 AWG	0.32	111
	20 AWG	0.50	126
	18 AWG	0.80	157
	17 AWG	1.00	171
2 Pair	24 AWG	0.205	147
	22 AWG	0.32	176
	20 AWG	0.50	203
	18 AWG	0.80	262
	17 AWG	1.00	295

POLYCAB RS 485 CABLES (Armoured)

500 V, Str. Cu/ Polyethylene Ins/ Pairs Overall shielded with Al-mylar tape along with 0.5 mm² ATC Drain Wire & Tinned Annealed copper wire braid (80% Coverage) / LSZH Extr. PVC ST1/ Armoured/ LSZH sheathed Cable

Pairs	Size in Guage	Size in Sq.mm.	Rate/Mtr.
1 Pair	24 AWG	0.205	176
	22 AWG	0.32	193
	20 AWG	0.50	216
	18 AWG	0.80	253
	17 AWG	1.00	274
2 Pair	24 AWG	0.205	253
	22 AWG	0.32	283
	20 AWG	0.50	321
	18 AWG	0.80	394
	17 AWG	1.00	433

POLYCAB RS 485 CABLES (Un Armoured)

500 V, Str. Cu/ Polyethylene Ins/ Pairs Overall shielded with Al-mylar tape along with 0.5 mm² ATC Drain Wire & Tinned Annealed copper wire braid (80% Coverage) / UnArmoured/ LSZH sheathed Cable

Size	Size in Guage	Size in Sq.mm.	Rate/Mtr.
1 Pair	24 AWG	0.205	108
	22 AWG	0.32	122
	20 AWG	0.50	139
	18 AWG	0.80	172
	17 AWG	1.00	190
2 Pair	24 AWG	0.205	163
	22 AWG	0.32	193
	20 AWG	0.50	224
	18 AWG	0.80	287
	17 AWG	1.00	323

Fire Survival Cables

Stranded Annealed Bare Copper Conductor /950° Mica Tape Wrapped/Xlpe Insulation/Cores Laid up together/FRLS Inner Sheathed/GI Wire Strip Armoured/ FRLS Outersheathed Fire Survival Cables

Rate/Mtr.

Size in Sq.mm.	2 Cores	3 Cores	3.5 Cores	4 Cores
1.5	356	443		540
2.5	443	567		699
4	520	683		854
6	676	903		1142
10	954	1305		1668
16	1265	1766		2323
25	1804	2598	3128	3414
35	2400	3480	4022	4593
50	3161	4621	5420	6120
70	4395	6456	7553	8551
95	5776	8505	9933	11273
120	7187	10627	12663	14111
150	8801	13032	15058	17292
185	10873	16116	18867	21380
240	13825	20533	23997	27267
300	17126	25442	29692	33818
400	22293	33165	38437	44085

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Fire Survival Cables

Stranded Annealed Bare Copper Conductor /950° Mica Tape Wrapped/Xlpe Insulation/Cores Laid up together/Zero Halogen Inner Sheathed/GI Wire Strip Armoured/ Zero Halogen Outersheathed Fire Survival Cables

Rate/Mtr.

Size in Sq.mm.	2 Cores	3 Cores	3.5 Cores	4 Cores
1.5	396	487		590
2.5	487	614		751
4	568	731		908
6	722	955		1200
10	1010	1363		1733
16	1318	1822		2398
25	1872	2672	3211	3500
35	2473	3563	4113	4690
50	3243	4713	5520	6234
70	4495	6573	7681	8687
95	5892	8630	10073	11424
120	7310	10766	12830	14292
150	8947	13202	15248	17505
185	11036	16318	19092	21628
240	14020	20776	24268	27566
300	17358	25725	30009	34178
400	22584	33527	38844	44532

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Fire Survival Cables

Stranded Annealed Bare Copper Conductor /950° Mica Tape Wrapped/Cross Linkable Zero Halogen Insulation/Cores Laid up together/Zero Halogen Inner Sheathed/GI Wire Strip Armoured/ Zero Halogen Outersheathed Fire Survival Cables

Rate/Mtr.

Size in Sq.mm.	2 Cores	3 Cores	3.5 Cores	4 Cores
1.5	413	511		617
2.5	506	638		783
4	585	754		942
6	742	985		1240
10	1032	1397		1780
16	1345	1864		2450
25	1914	2737	3288	3584
35	2521	3634	4198	4786
50	3306	4808	5634	6358
70	4577	6696	7827	8852
95	5980	8764	10238	11601
120	7417	10929	13033	14511
150	9085	13414	15498	17787
185	11218	16588	19407	21985
240	14236	21102	24651	28001
300	17613	26108	30463	34689
400	22903	34003	39415	45170

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FS Aluminium Power Cables

Polycab Make Stranded Sector Aluminium Conductor/Wrapped with Mica Tape/Xlpe Insulation/FRLS Inner Sheathed/GI Wire Armoured/FRLS Sheathed FS Aluminium Power Cables

(Rate/Mtr.)

Sq.mm.	3 Core	4 Core
16	726	938
25	978	1244
35	1184	1528
50	1464	1896
70	1999	2603
95	2498	3252
120	2986	3912
150	3553	4654
185	4306	5624
240	5358	7008
300	6450	8465
400	8026	10513

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