



POLYCAB INDIA LIMITED

IDEAS. CONNECTED.

PCC LP No. 01/2023-24 Dtd : 8th February 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" 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, Galvanised 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		143	152		177
4		157	177		208
6		205	221		266
10		259	282		320
16	161	263	293		383
25	209	307	375	442	470
35	249	359	493	546	618
50	301	457	639	731	801
70	385	641	854	989	1090
95	428	769	1066	1236	1380
120	517	937	1331	1517	1710
150	609	1176	1576	1782	2039
185	746	1404	1978	2255	2500
240	947	1796	2529	2894	3317
300	1164	2189	3131	3537	4182
400	1469	2693	4058	4522	5315
500	1794	3812	5381	6237	7214
630	2209	4799	7025	8303	9542
800	2752				
1000	3477				

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.

POLYCAB		POLYCAB INDIA LIMITED			
IDEAS. CONNECTED.		PCC LP No. 01/2023-24 Dtd : 8th February 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		91	113		136
6		126	150		183
10		183	205		241
16	88	186	231		306
25	137	241	325	413	434
35	169	316	448	485	538
50	216	396	552	658	720
70	287	571	794	898	1034
95	377	663	966	1142	1232
120	451	826	1262	1469	1495
150	543	1028	1455	1719	1852
185	666	1226	1834	2198	2291
240	787	1604	2368	2638	3053
300	981	1959	2902	3419	3718
400	1230	2446	3620	4272	4896
500	1610	3182	5128	6012	6828
630	2022	4052	6755	7975	9138
800	2569				
1000	3305				
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		340	455	574	812	1000	1130
6		465	629	812	1118	1347	1554
10		740	1011	1329	1868		
16	629	1030	1512	1947	2782		

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	182	250		14	781	1220
3	221	324		16	876	1384
4	273	407		19	1039	1659
5	327	483		24	1301	2079
6	384	573		27	1434	2583
7	428	650		30	1595	3001
8	552	749		37	2157	3492
10	624	939		44	2681	4207
12	685	1078		61	3913	5989

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:

- The above rates are exclusive of GST which shall be charged extra.
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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		288		411	501	
6		410		583	709	
10		712		979	1170	
16	526	943		1449	1817	

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	135	194	14	646	1160
3	169	272	16	777	1329
4	218	355	19	930	1601
5	268	434	24	1177	2022
6	316	491	27	1291	2487
7	365	590	30	1527	2784
8	486	682	37	2047	3269
10	565	852	44	2472	3827
12	584	1030	61	3726	5449

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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Copper Armoured

(Rate in Rs. Per Mtr.)

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.)

EXTRA FOR SPECIAL CONSTRUCTION (CONTROL CABLES):

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		1285				
50		1511				
70	1698	1810				
95	1916	2093	2637	2902	3790	
120	2320	2482	3122	3221	4157	
150	2723	2872	3447	3679	4646	5301
185	3123	3314	3952	4109	5081	5817
240	3808	3998	4791	4965	5901	6440
300	4553	4732	5465	5625	6530	7360
400	5774	5905	6389	6664	7826	8760

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	1346	1412	1480	1553	1675	1763	1714	1806	2205	2324	2526	2660
300	1542	1627	1697	1791	1909	2010	1953	2056	2607	2748	2807	2957
400	1875	1977	2035	2141	2266	2383	2316	2436	2991	3143	3166	3330
500	2393	2521	2481	2607	2847	2993	2847	2993	3525	3712	3673	3872
630	2891	3046	2969	3124	3364	3536	3364	3536	4098	4313	4267	4490
800	3594	3778	3643	3940	4029	4242	4029	4242	4851	5104	5062	5323
1000	4251	4474	4668	4917	4994	5252	4994	5252	5936	6223	6381	6715

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	235	151
35	280	186
50	339	238
70	433	316
95	475	405
120	574	485
150	676	584
185	802	699
240	1018	826
300	1251	1030
400	1579	1292

"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	422	358
35	555	493
50	719	607
70	961	873
95	1183	1038
120	1477	1357
150	1749	1564
185	2126	1926
240	2719	2486
300	3366	3047
400	4362	3801

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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 INSTRUMENTATIION CABLES

Type	No.	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr
CORE	2	0.5	124	0.75	144	1	161	1.5	192	2.5	264
CORE	3	0.5	148	0.75	179	1	203	1.5	250	2.5	348
CORE	4	0.5	167	0.75	200	1	235	1.5	293	2.5	422
CORE	5	0.5	184	0.75	229	1	270	1.5	344	2.5	501
CORE	6	0.5	210	0.75	264	1	316	1.5	404	2.5	609
CORE	7	0.5	226	0.75	288	1	348	1.5	453	2.5	678
CORE	8	0.5	254	0.75	325	1	392	1.5	516	2.5	770
CORE	10	0.5	293	0.75	383	1	470	1.5	621	2.5	945
CORE	12	0.5	332	0.75	439	1	537	1.5	721	2.5	1076
CORE	14	0.5	378	0.75	487	1	610	1.5	840	2.5	1260
CORE	16	0.5	416	0.75	549	1	683	1.5	929	2.5	1421
CORE	19	0.5	467	0.75	620	1	787	1.5	1063	2.5	1669
CORE	24	0.5	565	0.75	779	1	956	1.5	1316	2.5	2095
PAIR	1	0.5	124	0.75	144	1	161	1.5	192	2.5	264
PAIR	2	0.5	181	0.75	217	1	250	1.5	311	2.5	447
PAIR	3	0.5	217	0.75	272	1	325	1.5	415	2.5	617
PAIR	4	0.5	260	0.75	331	1	399	1.5	522	2.5	783
PAIR	5	0.5	301	0.75	390	1	476	1.5	631	2.5	959
PAIR	6	0.5	347	0.75	453	1	551	1.5	736	2.5	1119
PAIR	7	0.5	381	0.75	496	1	619	1.5	850	2.5	1275
PAIR	8	0.5	426	0.75	567	1	700	1.5	942	2.5	1445
PAIR	10	0.5	511	0.75	674	1	844	1.5	1148	2.5	1763
PAIR	12	0.5	579	0.75	787	1	993	1.5	1345	2.5	2101
PAIR	14	0.5	637	0.75	883	1	1115	1.5	1555	2.5	2393
PAIR	16	0.5	726	0.75	972	1	1259	1.5	1736	2.5	2718
PAIR	19	0.5	826	0.75	1149	1	1467	1.5	2029	2.5	3186
PAIR	24	0.5	1032	0.75	1444	1	1826	1.5	2551	2.5	4004
TRIAD	1	0.5	150	0.75	181	1	205	1.5	253	2.5	350
TRIAD	2	0.5	250	0.75	310	1	344	1.5	445	2.5	643
TRIAD	3	0.5	310	0.75	391	1	447	1.5	586	2.5	867
TRIAD	4	0.5	373	0.75	480	1	558	1.5	736	2.5	1093
TRIAD	5	0.5	427	0.75	569	1	662	1.5	893	2.5	1329
TRIAD	6	0.5	493	0.75	658	1	776	1.5	1031	2.5	1561
TRIAD	7	0.5	546	0.75	729	1	866	1.5	1162	2.5	1779
TRIAD	8	0.5	614	0.75	801	1	970	1.5	1317	2.5	2029
TRIAD	10	0.5	728	0.75	993	1	1179	1.5	1622	2.5	2502
TRIAD	12	0.5	829	0.75	1142	1	1382	1.5	1894	2.5	2961
TRIAD	14	0.5	942	0.75	1305	1	1580	1.5	2177	2.5	3411
TRIAD	16	0.5	1044	0.75	1454	1	1776	1.5	2467	2.5	3867
TRIAD	19	0.5	1205	0.75	1690	1	2067	1.5	2881	2.5	4534
TRIAD	24	0.5	1492	0.75	2115	1	2584	1.5	3629	2.5	5706
QUAD	1	0.5	173	0.75	210	1	243	1.5	302	2.5	432

POLYCAB INSTRUMENTATION CABLES

Str/Solid Cu PVC/XLPE Insulated Pair/Triad/Quad laid up together with Al Inner sheathed Mylar/Drain Wire PVC Inner Sheathed Unrmoured PVC Outer Sheathed Instrumentation Cable.

OVERALL SHIELDED - UNARMoured INSTRUMENTATION CABLES

Type	No.	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr
PAIR	1	0.5	78	0.75	93	1	111	1.5	132	2.5	183
PAIR	2	0.5	123	0.75	151	1	183	1.5	256	2.5	350
PAIR	3	0.5	160	0.75	204	1	256	1.5	333	2.5	499
PAIR	4	0.5	183	0.75	256	1	333	1.5	423	2.5	647
PAIR	5	0.5	240	0.75	316	1	464	1.5	516	2.5	796
PAIR	6	0.5	274	0.75	350	1	499	1.5	629	2.5	939
PAIR	7	0.5	298	0.75	403	1	516	1.5	699	2.5	1088
PAIR	8	0.5	333	0.75	445	1	609	1.5	796	2.5	1238
PAIR	10	0.5	403	0.75	574	1	739	1.5	998	2.5	1547
PAIR	12	0.5	483	0.75	659	1	868	1.5	1182	2.5	1822
PAIR	14	0.5	534	0.75	760	1	998	1.5	1346	2.5	2099
PAIR	16	0.5	629	0.75	847	1	1144	1.5	1547	2.5	2397
PAIR	19	0.5	719	0.75	1011	1	1327	1.5	1806	2.5	2817
PAIR	24	0.5	886	0.75	1254	1	1655	1.5	2269	2.5	3573
TRIAD	1	0.5	103	0.75	116	1	147	1.5	181	2.5	264
TRIAD	2	0.5	170	0.75	208	1	258	1.5	334	2.5	494
TRIAD	3	0.5	227	0.75	277	1	351	1.5	464	2.5	700
TRIAD	4	0.5	280	0.75	349	1	450	1.5	592	2.5	916
TRIAD	5	0.5	336	0.75	421	1	551	1.5	730	2.5	1137
TRIAD	6	0.5	393	0.75	499	1	649	1.5	868	2.5	1347
TRIAD	7	0.5	445	0.75	563	1	740	1.5	993	2.5	1549
TRIAD	8	0.5	505	0.75	645	1	843	1.5	1144	2.5	1767
TRIAD	10	0.5	616	0.75	793	1	1053	1.5	1416	2.5	2198
TRIAD	12	0.5	719	0.75	939	1	1239	1.5	1673	2.5	2606
TRIAD	14	0.5	821	0.75	1082	1	1428	1.5	1930	2.5	3017
TRIAD	16	0.5	941	0.75	1223	1	1621	1.5	2198	2.5	3447
TRIAD	19	0.5	1098	0.75	1430	1	1901	1.5	2579	2.5	4066
TRIAD	24	0.5	1372	0.75	1796	1	2385	1.5	3267	2.5	5119
QUAD	1	0.5	111	0.75	139	1	179	1.5	240	2.5	350

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	248	0.75	277	1	314	1.5	383	2.5	529
PAIR	3	0.5	317	0.75	354	1	416	1.5	511	2.5	720
PAIR	4	0.5	380	0.75	434	1	507	1.5	641	2.5	889
PAIR	5	0.5	444	0.75	510	1	605	1.5	743	2.5	1074
PAIR	6	0.5	490	0.75	592	1	679	1.5	872	2.5	1251
PAIR	7	0.5	559	0.75	655	1	780	1.5	987	2.5	1423
PAIR	8	0.5	637	0.75	724	1	874	1.5	1118	2.5	1622
PAIR	10	0.5	751	0.75	884	1	1064	1.5	1367	2.5	1991
PAIR	12	0.5	839	0.75	1028	1	1229	1.5	1612	2.5	2278
PAIR	14	0.5	971	0.75	1157	1	1410	1.5	1822	2.5	2693
PAIR	16	0.5	1093	0.75	1301	1	1582	1.5	2055	2.5	3048
PAIR	19	0.5	1249	0.75	1496	1	1829	1.5	2399	2.5	3564
PAIR	24	0.5	1554	0.75	1880	1	2299	1.5	3026	2.5	4482
TRIAD	2	0.5	305	0.75	351	1	397	1.5	494	2.5	683
TRIAD	3	0.5	380	0.75	449	1	519	1.5	657	2.5	932
TRIAD	4	0.5	464	0.75	556	1	645	1.5	809	2.5	1183
TRIAD	5	0.5	544	0.75	658	1	773	1.5	986	2.5	1453
TRIAD	6	0.5	629	0.75	751	1	887	1.5	1154	2.5	1706
TRIAD	7	0.5	695	0.75	838	1	994	1.5	1307	2.5	1938
TRIAD	8	0.5	777	0.75	963	1	1130	1.5	1492	2.5	2211
TRIAD	10	0.5	935	0.75	1165	1	1384	1.5	1830	2.5	2748
TRIAD	12	0.5	1083	0.75	1351	1	1617	1.5	2138	2.5	3221
TRIAD	14	0.5	1217	0.75	1537	1	1857	1.5	2468	2.5	3711
TRIAD	16	0.5	1369	0.75	1733	1	2084	1.5	2791	2.5	4211
TRIAD	19	0.5	1587	0.75	2014	1	2445	1.5	3282	2.5	4934
TRIAD	24	0.5	1991	0.75	2534	1	3083	1.5	4100	2.5	6245

POLYCAB INSTRUMENTATION CABLES

Str/Solid Cu PVC/XLPE Insulated Pair/Triad laid up together with Al Mylar/Drain Wire Inner sheathed Unarmoured PVC Outer Sheathed Instrumentation Cable.

INDIVIDUAL & OVERALL SHIELDED - UNARMoured INSTRUMENTATION CABLES

Type	No.	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr	Size	Rate / mtr
PAIR	2	0.5	160	0.75	183	1	225	1.5	274	2.5	388
PAIR	3	0.5	204	0.75	256	1	316	1.5	388	2.5	554
PAIR	4	0.5	256	0.75	316	1	388	1.5	499	2.5	719
PAIR	5	0.5	316	0.75	388	1	483	1.5	609	2.5	886
PAIR	6	0.5	371	0.75	464	1	574	1.5	719	2.5	1053
PAIR	7	0.5	423	0.75	516	1	647	1.5	812	2.5	1199
PAIR	8	0.5	483	0.75	589	1	739	1.5	939	2.5	1382
PAIR	10	0.5	589	0.75	739	1	921	1.5	1162	2.5	1694
PAIR	12	0.5	685	0.75	868	1	1071	1.5	1360	2.5	2027
PAIR	14	0.5	812	0.75	998	1	1254	1.5	1584	2.5	2340
PAIR	16	0.5	905	0.75	1126	1	1405	1.5	1806	2.5	2671
PAIR	19	0.5	1053	0.75	1327	1	1655	1.5	2119	2.5	3152
PAIR	24	0.5	1327	0.75	1655	1	2083	1.5	2671	2.5	3964
TRIAD	2	0.5	217	0.75	247	1	301	1.5	378	2.5	546
TRIAD	3	0.5	290	0.75	336	1	416	1.5	524	2.5	771
TRIAD	4	0.5	369	0.75	432	1	534	1.5	683	2.5	1011
TRIAD	5	0.5	445	0.75	521	1	649	1.5	832	2.5	1243
TRIAD	6	0.5	516	0.75	615	1	769	1.5	1000	2.5	1477
TRIAD	7	0.5	586	0.75	699	1	881	1.5	1144	2.5	1697
TRIAD	8	0.5	666	0.75	810	1	1011	1.5	1304	2.5	1938
TRIAD	10	0.5	832	0.75	995	1	1249	1.5	1615	2.5	2424
TRIAD	12	0.5	977	0.75	1169	1	1472	1.5	1907	2.5	2877
TRIAD	14	0.5	1120	0.75	1346	1	1697	1.5	2204	2.5	3330
TRIAD	16	0.5	1261	0.75	1525	1	1928	1.5	2505	2.5	3783
TRIAD	19	0.5	1477	0.75	1787	1	2265	1.5	2965	2.5	4430
TRIAD	24	0.5	1851	0.75	2261	1	2865	1.5	3729	2.5	5610

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						522	757	1051	1494
2 Core	138	212	296	446	755	1155	1743	2364	3366
3 Core	183	294	420	632	1073	1641	2450	3352	4775
4 Core	239	383	551	837	1412	2148	3213	4410	6330
5 Core	290	500	739						
6 Core	348	545							
7 Core	381	614							
8 Core	441	748							
10 Core	583	923							
12 Core	699	1090							
14 Core	794	1259							
16 Core	920	1433							
19 Core	1073	1676							
24 Core	1369	2133							

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	2099	2754	3492	4345	5295	6996	8762	11505	
3 Core	6728	8822	11183	13918	16961	22313	27985	36612	
4 Core	8820	11559	14749	18358	22388	29445	36891	48414	



POLYCAB INDIA LIMITED

IDEAS. CONNECTED.

PCC LP No. 01/2023-24 Dtd : 8th February 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	110	173				

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	161	257	374	807	1710	3142

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	129	244	388			

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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	144
	22 AWG	0.32	158
	20 AWG	0.50	176
	18 AWG	0.80	207
	17 AWG	1.00	224
2 Pair	24 AWG	0.205	207
	22 AWG	0.32	232
	20 AWG	0.50	263
	18 AWG	0.80	323
	17 AWG	1.00	353

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	88
	22 AWG	0.32	100
	20 AWG	0.50	113
	18 AWG	0.80	141
	17 AWG	1.00	154
2 Pair	24 AWG	0.205	132
	22 AWG	0.32	158
	20 AWG	0.50	182
	18 AWG	0.80	235
	17 AWG	1.00	265

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	158
	22 AWG	0.32	173
	20 AWG	0.50	194
	18 AWG	0.80	228
	17 AWG	1.00	246
2 Pair	24 AWG	0.205	228
	22 AWG	0.32	255
	20 AWG	0.50	289
	18 AWG	0.80	355
	17 AWG	1.00	389

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	97
	22 AWG	0.32	109
	20 AWG	0.50	125
	18 AWG	0.80	155
	17 AWG	1.00	170
2 Pair	24 AWG	0.205	146
	22 AWG	0.32	173
	20 AWG	0.50	201
	18 AWG	0.80	258
	17 AWG	1.00	291

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	320	398		485
2.5	398	509		629
4	468	614		768
6	607	812		1027
10	857	1173		1499
16	1137	1588		2088
25	1621	2335	2812	3069
35	2157	3129	3616	4129
50	2842	4154	4872	5502
70	3951	5804	6790	7687
95	5193	7645	8930	10134
120	6461	9553	11383	12685
150	7912	11715	13536	15544
185	9774	14488	16960	19219
240	12428	18458	21572	24512
300	15395	22871	26692	30401
400	20041	29814	34553	39631

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	356	438		531
2.5	438	552		675
4	510	657		817
6	649	858		1079
10	908	1225		1558
16	1185	1638		2156
25	1682	2402	2886	3146
35	2223	3203	3697	4216
50	2916	4237	4962	5604
70	4041	5909	6905	7809
95	5296	7758	9056	10269
120	6571	9678	11533	12848
150	8043	11868	13707	15736
185	9921	14669	17163	19443
240	12604	18677	21816	24781
300	15604	23126	26977	30725
400	20302	30139	34919	40032

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	371	459		555
2.5	455	573		704
4	526	678		847
6	667	885		1115
10	928	1256		1600
16	1209	1676		2203
25	1720	2460	2956	3222
35	2267	3267	3774	4303
50	2972	4322	5065	5716
70	4115	6019	7036	7957
95	5376	7879	9204	10429
120	6668	9825	11716	13044
150	8167	12058	13932	15990
185	10084	14912	17446	19764
240	12797	18969	22160	25171
300	15833	23470	27385	31184
400	20589	30568	35432	40606

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	640	827
25	862	1097
35	1044	1347
50	1291	1672
70	1763	2295
95	2203	2868
120	2633	3450
150	3133	4104
185	3797	4959
240	4725	6180
300	5688	7465
400	7078	9270