

(WEF 4th June 2019)

COPPER ARMoured CABLES							COPPER UN- ARMoured CABLES						
"POLYCAB" Brand Cables, Copper conductor , XLPE Insulated, PVC tape/Extruded Innersheathed for Multicore Cables, Armoured as per IS, PVC Type ST2 sheathed, 650/1100V grade as per IS 7098(Part 1) 1988							"POLYCAB" Brand Cables, Copper conductor, XLPE Insulated, PVC tape/Extruded Innersheathed for Multicore Cables , Unarmoured, PVC Type ST2 sheathed, 650/1100V grade as per IS 7098(Part 1) 1988						
Cable Size in sq.mm	2XWaY/ 2XFaY	2XWY / 2XFY					Cable Size in sq.mm	2XY					
	1 Core	2 Core	3 Core	3.5 Core	4 Core	5 Core		1 Core	2 Core	3 Core	3.5 Core	4 Core	
Rate Per Meter							Rate Per Meter						
25	336	634	908	1093	1196	1633	25	290	568	851	1027	1125	
35	455	866	1249	1434	1649	2255	35	400	787	1177	1355	1559	
50	615	1176	1703	1991	2256	3086	50	547	1076	1615	1889	2139	
70	866	1664	2419	2818	3232		70	778	1530	2306	2688	3085	
95	1217	2389	3473	4058	4659		95	1045	2129	3203	3739	4289	
120	1530	2997	4365	5199	5851		120	1320	2679	4030	4800	5412	
150	1903	3737	5448	6283	7303		150	1649	3343	5039	5810	6764	
185	2342	4598	6704	7838	8981		185	2030	4121	6210	7262	8332	
240	3006	5914	8637	10067	11576		240	2616	5314	8014	9343	10755	
300	3748	7365	10753	12541	14424		300	3259	6629	9992	11654	13415	
400	4911	9656	14110	16316	18925		400	4286	8703	13121	15183	17625	
500	6196						500	5412					
630	7798						630	6817					
800	9881						800	8651					
1000	12334						1000	10810					
Number of Cores	ARMoured - 2XWY/2XFY		Number of Cores	ARMoured - 2XWY/2XFY			Number of Cores	UN- ARMoured - 2XWY/2XFY		Number of Cores	UN- ARMoured - 2XWY/2XFY		
	1.5 sqmm	2.5 sqmm		1.5 sqmm	2.5 sqmm			1.5 sqmm	2.5 sqmm		1.5 sqmm	2.5 sqmm	
2	81	105	14	333	462		2	57	81	14	270	419	
3	99	133	16	344	521		3	71	104	16	306	480	
4	118	165	19	399	610		4	89	133	19	360	567	
5	138	198	24	499	765		5	106	159	24	455	713	
6	158	230	27	557	852		6	125	190	27	509	798	
7	175	260	30	638	982		7	142	218	30	583	914	
8	198	292	37	778	1199		8	165	249	37	712	1121	
10	254	342	44	945	1483		10	198	307	44	844	1347	
12	292	400	61	1290	2021		12	234	364	61	1161	1852	
a) Stranding upto 6 sq.mm							6%						
b) Extruded PVC Innersheath							2.5%						
c) Tinning							3%						
d) HR PVC Insulation/ Innersheath/ Outersheath (each)							5%						
e) FRLS Loading Power Cables							7.5%						
f) Oxygen Index (FR)							2.5%						
g) PVC Insulated Cables							5%						
ARMoured							UN- ARMoured						
Cores	FRLS Loading Factor		LSZH				Cores	FRLS Loading Factor		LSZH			
	Inner Sheath	Outer Sheath	Inner Sheath	Outer Sheath				Inner Sheath	Outer Sheath	Inner Sheath	Outer Sheath		
2 - 4	5%	7.5%	15%	15%			2 - 4	5%	7.5%	15%	15%		
5 - 10	5%	7.5%	15%	15%			5 - 10	5%	7.5%	15%	15%		
12 &	5%	7.5%	12.5%	12.5%			12 &	5%	7.5%	12.5%	12.5%		
ROUND WIRE ARMOURING													
1C x 95 sq. mm & above							7.5%						
1.5 sq.mm - 12 core & above							15%						
2.5 sq.mm - 9 core & above							15%						
10 sq.mm - 4 core & above							15%						
16 sq.mm - 2 core & above							15%						
16 sq.mm - 3 core & above							15%						

Add: 501-505, A-Wing, Express Zone, W.E.H, Malad-(E), Mum- 97.

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