

(WEF 4th June 2019)

3 CORE HT XLPE

"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 (0.2kA for 1 sec/Core), innersheath of PVC tape, galvanised flat steel strip armoured and overall PVC Sheathed Cable conforming to IS 7098 / (PART-II) 1985 with latest amendments.

Cables Size in Sq. MM	3.3 KV (E) / 3.3 KV (U/E)	6.6 KV (E)	6.6 KV (U/E) & 11 KV (E)	11 KV (UE)	22 KV (E)	33 KV (E)	33 KV (UE)
25							
35			560				
50			633				
70	659	704	752				
95	798	838	890	1151	1198	1597	
120	939	979	1026	1338	1367	1822	
150	1060	1104	1147	1479	1508	1929	2291
185	1249	1274	1335	1653	1690	2130	2537
240	1480	1541	1601	1945	1981	2437	2877
300	1748	1838	1862	2236	2272	2737	3208
400	2125	2298	2341	2629	2676	3169	3690
EXTRA FOR SPECIAL CONSTRUCTION:							
1) Extruded PVC Inner Sheath			3%				
2) Pressure Extruded PVC Innersheath			13%				
3) Round Wire Armouring - Up to 11 KV (E)			25%				
11 KV (UE) & Above			27.5%				
4) FRLS PVC Inner Sheath			5%				
5) FRLS PVC Outer Sheath			5%				
6) FR Sheath with Oxygen Index			3%				

1 CORE HT XLPE

"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 (0.2kA for 1sec), AL flat strip / round armoured and overall PVC sheathed cable conforming to IS 7098 / (PART-II) 1985 with latest amendments.

Cables Size in Sq. MM	3.3 KV (E) & 3.3 KV (UE)		6.6 KV (E)		6.6 KV (U/E) & 11 KV (E)		11 KV (UE)	
	Alu. Flat.	Alu. Round	Alu. Flat.	Alu. Round	Alu. Flat.	Alu. Round	Alu. Flat.	Alu. Round
35					231	243		
50					254	268		
70	267	281	274	288	292	306		
95	303	318	306	323	325	341	422	446
120	341	359	344	363	366	386	489	513
150	380	401	385	406	402	425	529	556
185	437	461	449	472	482	509	614	646
240	541	569	552	580	607	638	706	743
300	627	660	643	678	708	747	796	837
400	750	790	781	822	848	891	942	991
500	945	996	991	1044	1027	1080	1178	1238
630	1172	1233	1192	1255	1223	1288	1398	1469
800	1453	1529	1466	1542	1486	1564	1631	1717
1000	1752	1844	1759	1851	1932	2036	2124	2234
Cables Size in Sq. MM	22 KV (E)		33 KV (E)		33 KV (UE)			
	Alu. Flat.	Alu. Round	Alu. Flat.	Alu. Round	Alu. Flat.	Alu. Round		
95	438	462	586	616				
120	494	520	644	679				
150	538	565	673	708	798	839		
185	630	662	748	787	874	920		
240	724	761	846	890	1037	1092		
300	813	857	991	1044	1143	1203		
400	964	1013	1133	1192	1308	1376		
500	1178	1238	1391	1465	1509	1589		
630	1398	1469	1630	1716	1767	1859		
800	1631	1717	1867	1965	2124	2234		
1000	2124	2234	2277	2389	2438	2567		
EXTRA FOR SPECIAL CONSTRUCTION:								
1) FRLS PVC Inner Sheath			5%					
2) FRLS PVC Outer Sheath			5%					
3) Oxygen Index			3%					

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

Tel: 022 6144 1600; Email: info@aakashpower.com; www.aakashpower.com

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