

(WEF 2nd March 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			571				
50			646				
70	672	718	767				
95	814	855	908	1174	1222	1629	
120	958	999	1047	1365	1394	1858	
150	1081	1126	1170	1509	1538	1968	2337
185	1274	1299	1362	1686	1724	2173	2588
240	1510	1572	1633	1984	2021	2486	2935
300	1783	1875	1899	2281	2317	2792	3272
400	2168	2344	2388	2682	2730	3232	3764
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					236	248		
50					259	273		
70	272	287	279	294	298	312		
95	309	324	312	329	332	348	430	455
120	348	366	351	370	373	394	499	523
150	388	409	393	414	410	434	540	567
185	446	470	458	481	492	519	626	659
240	552	580	563	592	619	651	720	758
300	640	673	656	692	722	762	812	854
400	765	806	797	838	865	909	961	1011
500	964	1016	1011	1065	1048	1102	1202	1263
630	1195	1258	1216	1280	1247	1314	1426	1498
800	1482	1560	1495	1573	1516	1595	1664	1751
1000	1787	1881	1794	1888	1971	2077	2166	2279
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	447	471	598	628				
120	504	530	657	693				
150	549	576	686	722	814	856		
185	643	675	763	803	891	938		
240	738	776	863	908	1058	1114		
300	829	874	1011	1065	1166	1227		
400	983	1033	1156	1216	1334	1404		
500	1202	1263	1419	1494	1539	1621		
630	1426	1498	1663	1750	1802	1896		
800	1664	1751	1904	2004	2166	2279		
1000	2166	2279	2323	2437	2487	2618		
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.

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