



Customer :

Technical Particulars of PVC Instrumentation Cables

S.No	Particulars	UNIT	10P X 1	12P X 1	14P X 1	16P X 1	18P X 1	19P X 1	24P X 1	
16	Max. tensile strength for Cables pulled with stocking	Newtons	9 x D ² , D is the cable OD in mm							
15	Approximate Overall diameter of cable	mm	21.5	22.0	23.0	24.0	25.0	25.0	29.0	
16	FRLS PROPERTIES									
a)	Oxygen Index		Min. 29% as per ASTM D- 2863							
b)	Temperature Index		Min. 250 Deg.C as per ASTM D- 2863							
c)	Smoke Density Rating		Max. 60% as per ASTM D- 2843							
d)	Acid Gas Generation		Max. 20% as per IEC- 754- 1							
e)	Flammability Test		As per IEC:332-I							
17	Embossing		POLYCAB 500 VOLTS GRADE FRLS							
18	Printing		YEAR POLYCAB 500 VOLTS GRADE FRLS No of Pair x Sqmm SCREENED WITH SEQUENTIAL MARKING AT EVERY ONE METER..							

FOR POLYCAB WIRES PVT LTD