



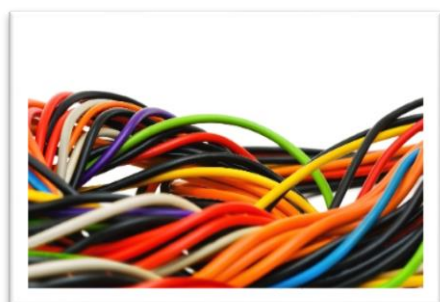
Wires, Cables & Cords

Industrial / Household Wires

ELECTRIFYING YOUR FUTURE



Delta cab is into manufacturing of high-quality household wires since past 30 years. Deltacab believes in providing supreme quality products with efficient service and hassle free on-time deliveries. Deltacab offers electrical wires for every segment of the market. The copper used in the wires is 99.97 % pure electrolyte grade, bright annealed bare copper with good conductivity. The conductor, made of multiple strands of finely drawn copper wires, offers great flexibility making it ideal for conduit wiring. All products at Deltacab are RoHS compliant. Also Deltacab Wires are available with Heat Resistant (HR), Flame Retardant (FR), Heat Resistant Flame Retardant (HRFR), Flame Retardant Low Smoke (FRLS) PVC compound.



DELTACAB SINGLE CORE, HEAT RESISTANT FLAME RETARDANT LOW SMOKE PVC INDUSTRIAL CABLE IN 1100 VOLTS, VOLTAGE GRADE WITH FLEXIBLE CONDUCTOR					
Nominal Area of Conductor	No. of Strands / Maximum diameter of each strand in mm	Thickness of Insulation (Nom)	Approx. Overall Diameter	Current Rating	Resistance (max) per km @ 20 degree Celsius
sqmm	No./mm	mm	mm	A	Ohms
0.50	16/0.20	0.60	2.300	4.8	39
0.75	24/0.20	0.60	2.500	8.4	26
1.00	32/0.20	0.60	2.800	14.4	19.5
1.50	30/0.25	0.60	3.100	19.2	13.3
2.50	50/0.25	0.70	3.800	26.4	7.98
4.00	56/0.30	0.80	4.400	34.8	4.95
6.00	84/0.30	0.80	5.200	44.4	3.3
10.00	80/0.40	1.00	5.800	61.2	1.91
16.00	126/0.40	1.00	6.900	81.6	1.21
25.00	196/0.40	1.20	8.800	103.2	0.78
35.00	276/0.40	1.20	10.000	132.0	0.554
50.00	396/0.40	1.40	11.900	174.0	0.386
70.00	360/0.50	1.40	13.600	258.0	0.272
95.00	484/0.50	1.60	15.700	312.0	0.206
120.00	608/0.50	1.60	17.300	366.0	0.161
150.00	750/0.50	1.80	19.200	426.0	0.129
185.00	925/0.50	2.00	21.300	498.0	0.106

As per IS 694 : 2010 and RoHS Compliant