



AUTO & BATTERY CABLE

AUTOMOTIVE CABLES

APPLICATION

"Ravicab" Brand Automotive Cables, resistant to hot conditions of use, and highly flexible with short bending radius, are widely used in cars, trucks, Buses, Lorries, and jeeps as lead wires for the purpose of battery charging, central locking system, dynamo changing circuits, motor antenna, power windows. Stereo system, junction box to sign boards lightings, head lamps, wipers etc., and comprising of High conductive copper wires and virgin grade PVC insulation to suit to the requirement of hot environment with resistance to oil, grease, petrol and diesel.

PRODUCT RANGE

0.5 sq.mm to 16 sq.mm

CONSTRUCTION

The Flexible copper conductors strictly conforms to IS: 8130- Latest and PVC insulation to IS: 5831-Latest. On special request, Heat Resistant insulation suitable for 85 / 105° C temperature ratings can also be supplied
 PACKING - 25 meter / 100 meter coils

Automotive cables as per IS: 2465

Nominal Cross sectional area of conductor in Sq. mm	Number/ Nominal Dia of Wire in mm	Nominal Thickness of Insulation in mm	Maximum overall diameter in mm	Current Rating in Amps
0.5	16/0.2	0.6	2.5	4
0.75	24/0.2	0.6	2.7	7
1	32/0.2	0.7	3.1	12
1.5	30/0.25	0.7	3.4	15
2.5	50/0.25	0.7	3.8	22
4	56/0.3	0.8	4.6	29
6	85/0.3	0.8	5.6	37
10	140/0.3	1.0	7.0	51
16	126/0.4	1.0	8.1	68

Automotive cables as per BS 6862

Nominal Cross sectional area of conductor in Sq. mm	Number/ Nominal Dia of Wire in mm	Nominal Thickness of Insulation in mm	Maximum overall diameter in mm	Current Rating in Amps
0.6	9/0.3	0.6	2.5	6
1.0	14/0.3	0.6	2.7	11
2	28/0.3	0.7	3.4	17
2.5	35/0.3	0.7	3.8	19
3	44/0.3	0.8	4.2	20
4.5	65/0.3	0.9	5.1	26
6	84/0.3	0.9	5.9	34

BATTERY CABLES

APPLICATION

"Ravicab" Battery Cables are widely used in cars, trucks, Buses, Lorries, and jeeps in battery circuits and battery to earth and solenoid switch, and comprising of High conductive copper wires and virgin grade PVC insulation to suit to the requirement of hot environment with resistance to oil, grease, petrol & diesel.

PRODUCT RANGE

10 sq.mm to 150 sq.mm

CONSTRUCTION

High conductive Copper Conductors strictly conforms to IS: 8130- Latest and PVC insulation to IS: 5831- Latest

On special request, Heat Resistant insulation suitable for 85/105° C temperature ratings can also be supplied

PACKING - 100 meter coils

Battery cables as per IS: 2465

Nominal Cross sectional area of conductor in Sq. mm	Number/ Nominal Dia of Wire in mm	Nominal Thickness of Insulation in mm	Maximum overall diameter in mm	Current Rating in Amps
10	140/0.3	1.0	6.3	48
16	126/0.4	1.0	7.3	57
25	196/0.4	1.2	8.8	71
35	276/0.4	1.2	10.4	91
50	396/0.4	1.4	12.2	120
70	360/0.5	1.4	13.9	165
95	475/0.5	1.6	15.8	200
120	608/0.5	1.6	17.8	230
150	750/0.5	1.8	18.8	250



RAVICAB CABLES PRIVATE LIMITED,

Manufacturing Unit : #5 B, Sector - 1, Phase - 2, KIADB Bidadi Industrial Area, Bidadi, Ramanagar Taluk, Bangalore - 562 109. Ph : +91 80 2730 7094 / 95.

Corporate Office : #116, 'Diamond Enclave', 2nd Floor, 100 ft. Ring Road, Banashankari 3rd Stage, Bangalore - 560 085. India. Ph: +91 80 4289 4141 / 42, Fax: 4289 4151 Customer care: +91 96635 95590 Email : contact@ravicab.com