

PVC Insulated material

AV Automobile Wire

Used to low tension primary wire of electric system for automobile within.

Description:

Conductor material of Tinned or Bare copper

Operating temperature -40°C~105 °C

RoHS Compliant

Reference standard JASO D 611/1994

Specification:

Gauge (mm ²)	Construction No./mm	Nom. Dia. of Stranded Conductor		Wire Diam.				Max. Resistance (dc at 20°C) Ohm/per	
		Inch	mm	Inch		mm		1000-ft	Km
				Nom. Fin.	Max.	Nom. Fin.	Max.		
0.50	7/0.32	.0394	1.00	.0866	.0945	2.20	2.40	9.97	32.70
0.85	11/0.32	.0472	1.20	.0945	.1024	2.40	2.60	6.34	20.80
1.25	16/0.32	.0591	1.50	.1063	.1142	2.70	2.90	4.36	14.30
2.00	26/0.32	.0748	1.90	.1299	.1417	3.30	3.60	2.69	8.81
3.00	41/0.32	.0945	2.40	.1575	.1693	4.00	4.30	1.70	5.59
5.00	65/0.32	.1181	3.00	.1890	.2047	4.80	5.20	1.07	3.52
8.00	50./0.45	.1457	3.70	.2323	.2480	5.90	6.30	0.71	2.32
15.00	98/0.45	.2283	5.80	.3228	.3386	8.20	8.60	0.42	1.38
0.50f	20/0.18	.0394	1.00	.0866	.0945	2.20	2.40	11.19	36.70
0.75f	30/0.18	.0472	1.20	.0925	.1024	2.35	2.60	7.44	24.40
0.85f	34/0.18	.0472	1.20	.0945	.1024	2.40	2.60	6.58	21.60
1.25f	50/0.18	.0591	1.50	.1063	.1142	2.70	2.90	4.48	14.70
2.00f	79/0.18	.0748	1.90	.1299	.1417	3.30	3.60	2.90	9.50

Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4

- Green W/ Yellow

Striping: Longitudinal and Parallel Stripes Available Per Request

Delivery: All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

Package: Stocked in Spools, Barrel Pack Available Per Request

Wire Processing: Cut, Strip, and Tinning Available