

PVC Insulated material

AVSS 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

Rated Voltage (V not specified) (Spark voltage 5000 V)

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		Nom. Wt.	
		Inch	mm	Inch		mm		1000-ft	Km	LBS./ 1000 ft.	Kg/Km
				Nom. Fin.	Max.	Nom. Fin.	Max.				
0.30	7/0.26	.0315	0.8	.0551	.0591	1.40	1.50	15.30	50.20	3.27	4.87
0.50	7/0.32	.0394	1.0	.0630	.0669	1.60	1.70	9.97	32.70	4.61	6.86
0.85	19/0.24	.0472	1.2	.0709	.0748	1.80	1.90	6.62	21.70	6.59	9.81
	7/0.40	.0433	1.1	.0709	.0748	1.80	1.90	6.34	20.80	6.62	9.85
1.25	19/0.29	.0591	1.5	.0827	.0866	2.10	2.20	4.54	14.90	9.26	13.78
2.0	19/0.37	.0748	1.9	.1063	.1102	2.70	2.80	2.74	9.00	15.21	22.62
3.0	41/0.32	.0945	2.4	.1417	.1496	3.60	3.80	1.70	5.59	25.52	37.97
0.30f	19/0.16	.0315	0.8	.0551	.0591	1.40	1.50	14.88	48.80	3.33	4.96
0.50f	19/0.19	.0394	1.0	.0630	.0669	1.60	1.70	10.55	34.60	4.47	6.65
0.75f	19/0.23	.0472	1.2	.0709	.0748	1.80	1.90	7.20	23.60	6.17	9.18
1.25f	37/0.21	.0591	1.5	.0827	.0866	2.10	2.20	4.45	14.60	9.42	14.02
2.0f	37/0.26	.0709	1.8	.1063	.1102	2.70	2.80	2.90	9.50	14.61	21.73

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