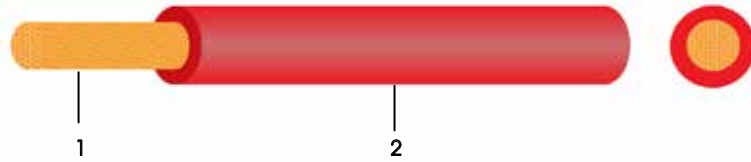


Lead Free Low Tension Wire with Thin Wall Insulation for Automobiles

Type1 (AVS-LF)



Construction

1. Conductor : Annealed copper wire (A)
2. Insulation : Lead free PVC

Reference Standard

JASO D 611

Classification

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Marking

No marking

Application

For use in automobiles.

Cross-sectional area mm ²	Conductor		Thickness of insulation mm (Nominal)	Overall diameter mm (Approx.)	Conductor resistance at 20 °C Ω/km (Max.)	Cable weight kg/km (Approx.)	Standard length m/coil
	No. & dia. of wire No./mm	Diameter mm (Approx.)					
0.3	7/0.26	0.8	0.5	1.8	50.2	6.3	500
0.3f	15/0.18	0.8	0.5	1.8	48.9	6.4	500
0.5	7/0.32	1.0	0.5	2.0	32.7	8.5	500
0.5f	20/0.18	1.0	0.5	2.0	36.7	7.9	500
0.75f	30/0.18	1.2	0.5	2.2	24.4	10.6	500
0.85	16/0.26	1.2	0.5	2.2	22.0	11.6	500
	11/0.32	1.2	0.5	2.2	20.8	12.1	500
1.25	16/0.32	1.5	0.5	2.5	14.3	16.3	500
1.25f	50/0.18	1.5	0.5	2.5	14.7	16.0	500
2.0	26/0.32	1.9	0.5	2.9	8.81	24.6	300
2.0f	37/0.26	1.8	0.5	2.9	9.50	23.2	300
3.0	41/0.32	2.4	0.6	3.6	5.59	38.2	300

Note

1. BCC specification No. : ELA 022/0108
2. "f" means flexible conductor