

Automobile Wire 80°C

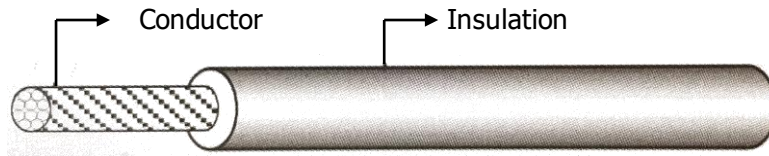
Product Description

- Rated temperature: 80°C.
- Reference standard: SAE J 1128 / 1995.
- Tinnes, bared, stranded copper conductor, 24-8AWG.
- Lead free PVC insulation, RoHS compliant.
- Passed SAE J 1128 / 1995 5.6 resist-flame test.
- Uniform thickness of wire to ensure easy cutting and stripping.

Applications

- For internal wiring of automobiles.

Structure & electrical properties



STYLE	Conductor				Insulation		Packaging Length		MAX.COND. Resistance (Ω/km,20°C, DC)
	AWG	Cross section (mm ²)	No./mm	DIA. (mm)	Thickness (mm)	Overall Diameter (mm)	Ft/Coil	M/Coil	
TWP	24	0.22	7/0.19	0.57	0.44	1.45	2000	610	87.6
	22	0.35	7/0.254	0.75	0.43	1.60			55.4
	20	0.50	7/0.31	0.93	0.44	1.80			36.7
	18	0.80	16/0.254	1.17		2.05			21.8
	16	1	26/0.254	1.49	0.43	2.35			13.7
	14	2	19/0.36	1.80		2.65			8.62
	12	3	19/0.45	2.25	0.48	3.20	1000	305	5.43
	10	5	19/0.57	2.85	0.53	3.90			3.41
	8	8	19/0.71	3.55	0.63	4.80			2.14