

Flexible Cord 90°C 300V/500V PVC**Product Description**

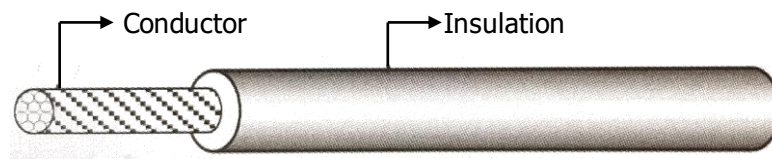
- Conductor use tinned or bare copper stranded.
- Lead Free PVC Insulation.
- Rated temperature: 90°C; Rated voltage: 300/500V.
- Uniform thickness of wire to ensure easy stripping And cutting.

Technical Specification

- Insulation Potential Strength: 2000 VAC/min
- UL Rated temperature: 90°C.
- Rated Voltage: 300/500 Volts
- Dimension Tolerance: ± 0.10 mm.

Applications

- Suitable for indoor small electrical instruments.

Structure & electrical properties

VDE H05V2-K	Range		Conductor		Insulation	Overall Diameter (mm)	Maximum Conductor Resistance (Ω /km)	Minimum Insulation Resistance (M Ω /km)
	Temp °C	Voltage V	Section (mm ²)	NO./mm	Thickness (mm)			
Stranded	90°C	300V	0.50	16/0.200	0.60	2.20	39.00	0.013
				20/0.180				
			0.75	24/0.200		2.40	26.00	0.011
				30/0.180				
			1.00	32/0.200		2.60	19.50	0.010
				41/0.180				

