

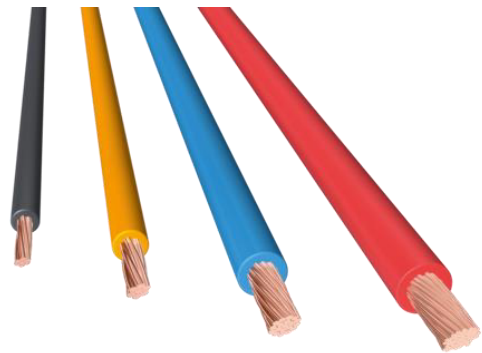


NIZ

Heat Resistant Silicone Rubber Insulated Wire 180°

Type: VDE-H05S-K

VDE-H05S-K Heat Resistant Silicone Rubber Insulated Wire is suitable for fields that require high flexibility and high temperature endurance conditions. VDE H05S-K has high grade corona resistant insulation material gives the H05S-K silicone rubber insulation wire excellent dielectric strength. Application ranges from household appliances, lighting devices, to industrial machines, and high-temperature furnaces.



Product Properties

1. High flexibility of great elasticity
2. Great weather resistance from ultraviolet rays, aging, high and low temperature
3. Great electrical insulating performance and high resistance to high-voltage corona and arc discharge
4. High mechanical strength.

Technical Data

- Nominal voltage : 450V AC/750V DC
- Temperature range : -60°C ~ +180°C
- O.D. Tolerance : $\pm 0.1\text{mm} \sim \pm 0.15\text{mm}$
- Testing voltage : 2000V
- Conductor : Tinned Copper
- Insulator : Silicone



Available Colour:

Brown, Blue, Black, Grey, Yellow/Green



Model (Brown, Blue, Black, Grey & Yellow/Green)	Composition Ømm x No.	Approx. Outer Dia. (mm)	Max. Ampere Rating At 170°C	Packing Mtr/Coil	Price per 100 meter
VDE HO5S-K 0.75MM²	0.18 x 30	2.40	8 Amp.	100	
VDE HO5S-K 1.5MM²	0.254 x 28	3.01	12 Amp.	100	
VDE HO5S-K 2.5MM²	0.254 x 47	3.49	17 Amp.	100	