

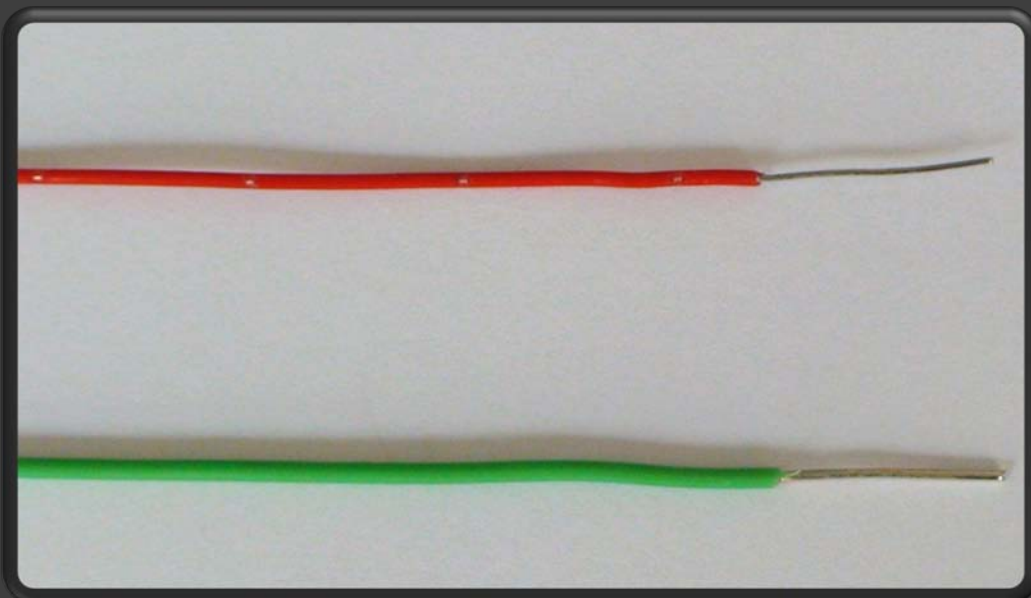
Characteristics :

	Insulated conductor with slots	Insulated conductor without slots
Conductor	FE5 0.5 mm	FE5 0.8 mm
Material	NiCr 8020	Stanned copper
Diameter	(0.5 ± 0.025) mm	(0.8 ± 0.012) mm
Electrical resistance	(5.7 ± 1%) Ω/m	Max. 36.7 Ω/km
Insulation		
Material	TEFLON® FEP DYNEON® FEP	TEFLON® FEP DYNEON® FEP
Radial thickness	Min. 0.2 mm	Min. 0.25 mm
Color of the insulation	Red	Green
Perforated at 15 mm	Yes	No
Insulation resistance at 20°C	Min.20Mohm x km	Min.1.5Gohm x km
Working temperature	-55....+180°C	-55....+180°C

Applications

Detection of the steam losses for thermal units.

Detection pair for steam losses



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