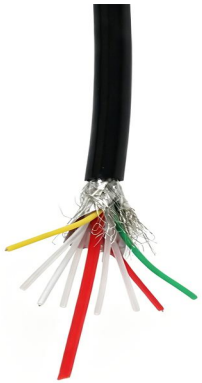
Polyethylene Sensor Cable





Characteristics and application

Outer jacket material: polyethylene

Ventilated tube material: polypropylene

Application: special ventilated cable for submersible level transmitter

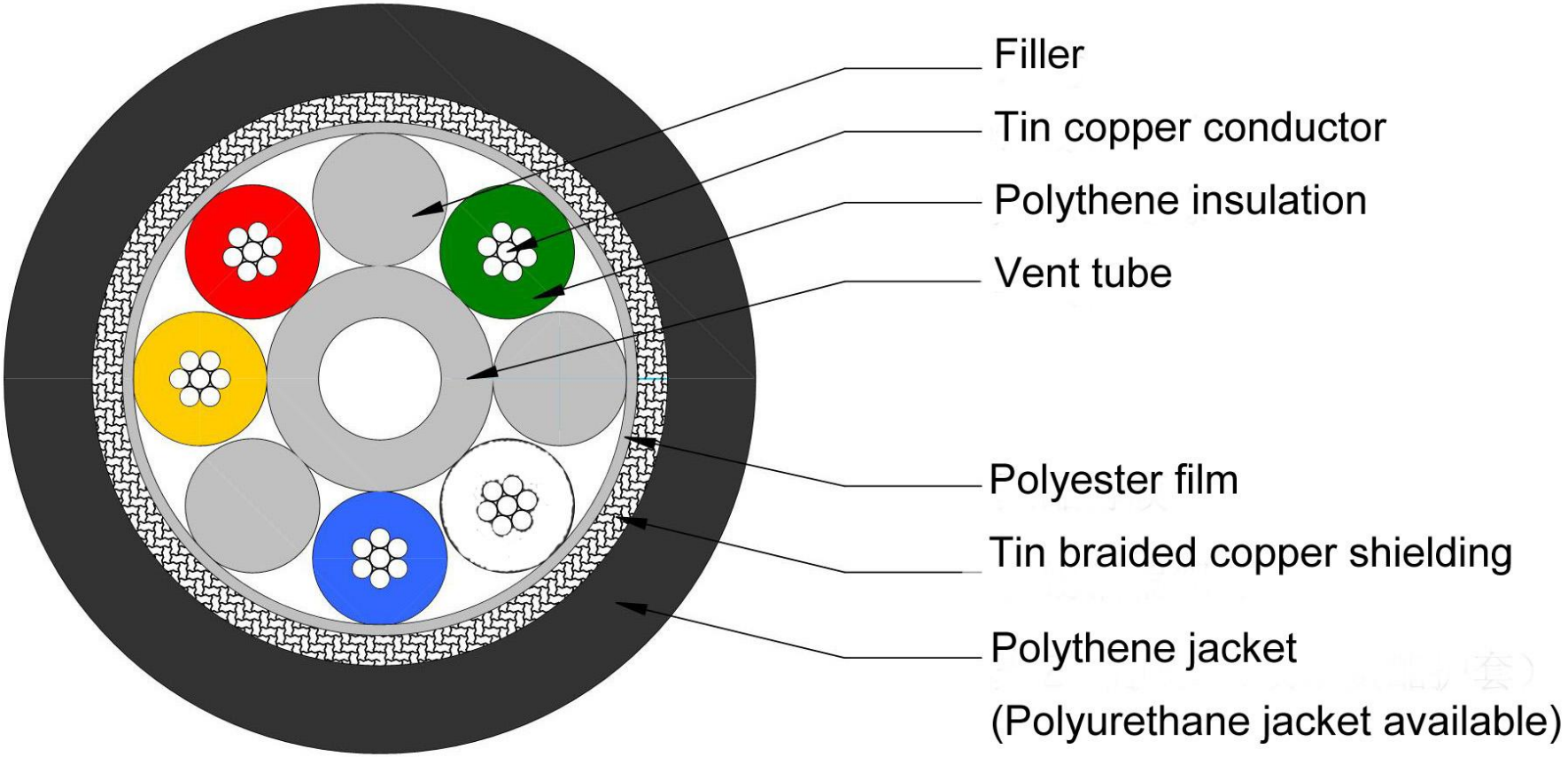
Cable color: Black

Model	Name	Operational temperature	Weight/m
WTC02	Copper core PE insulated PE jacket cable (resistant to water)	-40°C~+70°C	0.062kg

Specifications

NO. of cores × Standard cross section mm^2	Structure of core (No. of threads/diameter)	Outer diameter/pore diameter of vented tube	Outer diameter	Conductor DC resistance at 20°C Ω/km	Insulation resistance MΩ. Km ≥	DC test Voltage (kV)
5*0.2mm²	7/0.2mm	2.1±0.15mm/1.1±0.1 mm	7.3±0.1mm	≤90	1000	1000

Drawing


Filler
Tin copper conductor
Polythene insulation
Vent tube
Polyester film
Tin braided copper shielding
Polythene jacket
(Polyurethane jacket available)

Wotian reserves the right to make changes to any product in this publication without notice. The information we supply is believed to be accurate and reliable as of this printing.

Contact us

Nanjing Wotian Technology Co.,Ltd.
Add: 5 Wenying Road, Binjiang Development Zone, Nanjing, 211161, China
Sales Manager: Wuzhou Lian
MP: 0086-13998828452
Email: lianwuzhou@wtsensorus.com