

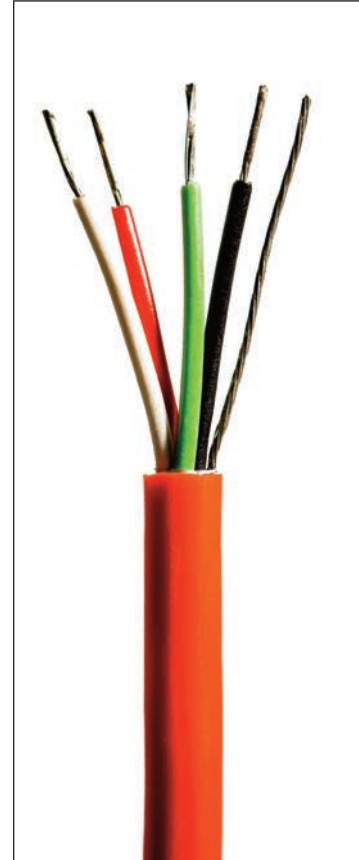
# VW Sensor Cable 7mm

Geosense Part No  
Type

Q10-020  
900/M/04/034/PUR/OG/7.0

## Specifications

Conductor	
Material	Stranded Tinned Copper
Conductor No	4
Construction	Multicore
Stranding	7 X 0.25mm
Section	22 AWG (0.34mm <sup>2</sup> )
Insulation	
Diameter	1.4mm
Material	Polyethylene
Colour	Red, Green, Black, White
Shielding	
Type 1	Al-Foil Spiral Shield
Material	Aluminium
Type 2	Mylar Spiral Shield
Jacket	
Diameter	7.0mm
Material	Thermoplastic Polyurethane (TPU)
Colour	Orange
Technical	
Weight	35 kg/km
Minimum Bend Radius	15 x diameter
Rated Temperature	80°C
Conductor Resistance	60 Ω/km
Tensile Strength	25.0 N/mm <sup>2</sup> (BS EN 50363-10.2)
Elongation to Break	300% (BS EN 50363-10.2)
Additional Information	
Compliance	2011/65/EU (RoHS 2 )
Drain Wire	7 x 0.25mm STC



## Usage guide

- ~ VW Piezometer
- ~ VW Piezometer, drive-in standard,
- ~ VW Liquid Settlement System
- ~ Strain Gauge Anchor Load Cell
- ~ NATM Pressure Cell
- ~ Total Earth Pressure Cell
- ~ Push-in Pressure Cell
- ~ VW Temperature Sensor



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