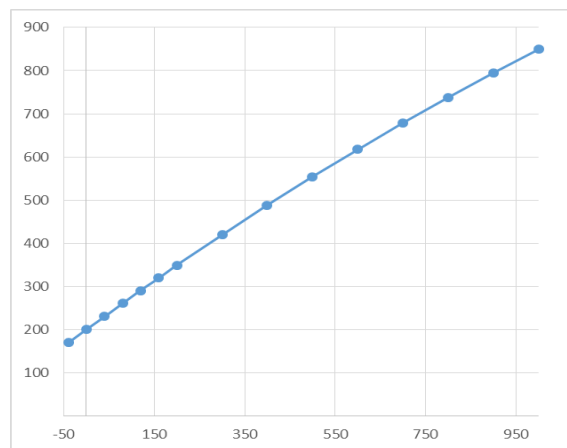


## EGT1000 Exhaust Gas Temperature Sensor

EGT1000 Platinum Resistance Temperature Detector (PTRD) exhaust gas temperature sensor.  
 Output: no signal amplification needed.  
 Typical application: Exhaust Gas Temperature measurement.



Temp (°C)	Resistance (Ω)
-40	170,185
0	200,000
40	231,441
80	261,507
100	276,400
200	349,460
400	488,560
600	618,300
800	738,680
1000	849,700



### TECHNICAL SPECIFICATIONS:

- ◆ Operating Range: -40°C ÷ 1000°C
- ◆ Sensor Accuracy: ±0,9% to 900°C
- ◆ Weight: 50g ± 3g
- ◆ Operation Current: 2.7mA - 4.2mA
- ◆ Sensor Output: Signal: grey; Ground: white
- ◆ Tightening Torque: 45Nm ± 5Nm
- ◆ Thread: M14x1.5mm
- ◆ Dimension:

