

## NTK Lambda Sensor

NTK Oxygen Sensors combines expertise with innovation and delivers Oxygen Sensors with superior fit, form and function. When you require the best, count on NTK Oxygen Sensors to deliver. These sensors are rigorously tested and robust. They are long lasting in the harshest of applications providing precise and consistent readings.

### Typical Usage:

Air to Fuel Ratio Measurement

### Technical Specification:

|                            |              |
|----------------------------|--------------|
| Operating Tip Temperature  | 750 to 850°C |
| Maximum Tip Temperature    | 950°C        |
| Maximum Tip Rate of Change | 65°C/sec     |
| Heater Voltage             | 10V ± 0.5    |
| Heater Current             | 1800mA       |
| Thread                     | M18 x 1.5    |
| Seal                       | 22mm Hex     |
| Weight                     | 80g          |
| Connector                  | AS6-10-98PN  |
| Max Tightening Torque      | 40Nm         |

### Pinouts:

|     |               |
|-----|---------------|
| A = | + 12V         |
| B = | LAMBDA HEATER |
| C = | LAMBDA GND    |
| D = | LAMBDA I      |
| E = | LAMBDA V      |
| F = | N/C           |

Order Code: LA0-0001-1B

Ordering Info: Different lengths and connectors are available.

**NOTE:** This sensor is designed to work with lead free fuels only. Any contact made with Lead (Pb), Phosphorus (Ph) or Silicon (Si) will damage the sensor. Do not use this sensor in a running engine with the heater circuit disabled.

