Zirkon® Redox Wide Body

Kuntze Kuntze sensors stand for quality and are manufactured by our own production. Made in Germany.

**Application**

- Flotation
- Leaching
- Neutralization
- Outlet monitoring

**Advantages**

- Annular junction, designed to withstand tough industrial applications
- Threaded connection ¾" NPT top and bottom for easy installation
- Protection guard against electrode damage
- Rugged Ryton® shaft for demanding chemical environments

**Measuring Parameter**

- Redox Potential (ORP): -1500.. +1500 mV

**Process Conditions**

- Max. Pressure: < 10 bar at 20 °C
- Min. Conductivity: > 50 µS/cm
- Temperature: -5..+110 °C

**Mechanical Construction**

- Junction: PTFE
- Shaft Material: Ryton®
- Shaft Length: 150 mm with protective guard
- Shaft Diameter: Hexagon 26 mm
- Electrode Material: Platinum Plate
- Reference System: Ag / AgCl /Solid electrolyte
- Process Connection: ¾" NPT
- Electrical Connection: S8 (2 Poles)
- Temperature Sensor: None
- Installation Depth: 25 mm
- Potential Compensation: None

**Mechanical drawing**