

## Zirkon® Redox Wide Body

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

**Article No.: S24136511K**  
**Order Code: 2191100010**

### Zirkon® Redox Wide Body

### Application

- > Flotation
- > Leaching
- > Neutralization
- > Outlet monitoring

### Advantages

- > Annular junction, designed to withstand tough industrial applications
- > Threaded connection 3/4" 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

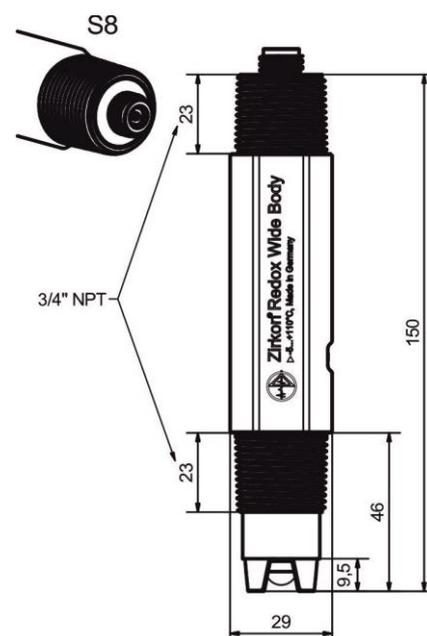
- > Max. Pressure: < 10 bar at 20 °C
- > Min. Conductivity: > 50 µS/cm
- > Temperature: -5...+110 °C

### 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: 3/4" NPT
- > Electrical Connection: 2 Poles
- > Temperature Sensor: None
- > Installation Depth: 25 mm
- > Potential Compensation: None



### Mechanical Drawing





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