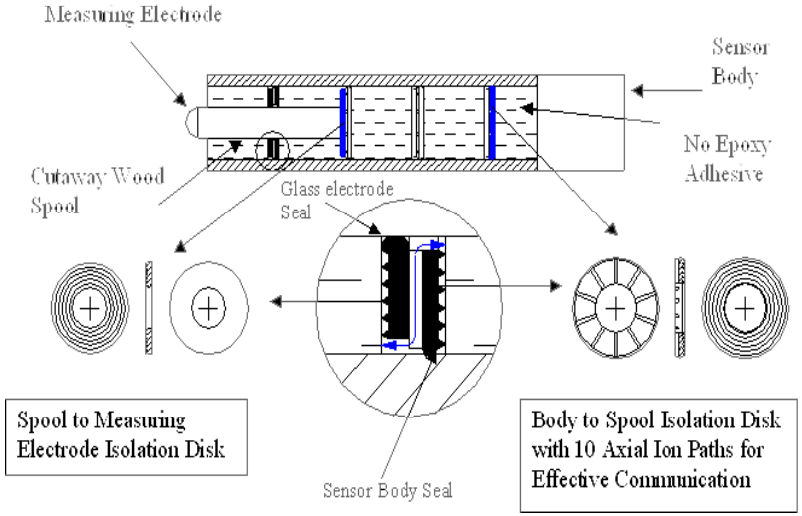
BARBEN

Analyzer Technology, LLC

Axial Ion Path pH Sensor
A superior industrial pH sensor



FEATURES AND BENEFITS

- **Long tortuous path- Resists Poison Ingress**
- **5 filtration stages- Resists Poison Ingress**
- **Non-fouling ion paths- No internal plugging**
- **Large quantity of KCl- *Long life in low and high pH applications***
- **Complete filling- *Tolerance of high pressures & temperatures***
- **Pre-soaked blocks- *No crushing of glass electrode***
- **Pre-soaked blocks- *No internal leak paths***
- **Nose baffle seals- *Resists dehydration when exposed to air***
- **Massive Reference Electrode Wire- *Resists precipitation & oxidation***
- **Teflon Junction- *Resists coating, controls KCl flow***

Older technology 2nd Generation double junction sensor with dowel core used by several manufacturers.

- Short path- faster poisoning
- Dowel core- internal plugging
- KCL- less quantity of fluid
- Reference Electrode wire- smaller and lower