

<b>TAG No.</b>	<b>PORC</b>	
<b>TEMPERATURE RANGE</b>	<b>0°C to 55° C</b>	
<b>RELEVANT STANDARDS</b>	✓ <b>IPS-I-TP-820/Appendix A</b>	
<b>REFERENCE TYPE</b>	<input checked="" type="checkbox"/> <b>Portable reference electrode</b>	
	<input type="checkbox"/> <b>Permanent reference electrode</b>	
<b>INNER ELECTROD SIZE (Approx.)</b>	<b>Length:</b>	<b>110 mm</b>
	<b>Diameter:</b>	<b>12 mm</b>
<b>TOTAL CELL DIMENSION</b>	<b>Length:</b>	<b>150 mm</b>
	<b>Diameter:</b>	<b>35 mm</b>
<b>CABLE</b>	<b>Length:</b>	<b>2m</b>
	<b>Size:</b>	<b>1x2.5 mm<sup>2</sup></b>
	<b>Type:</b>	<b>CU/PVC</b>
<b>CABLE CONNECTION</b>	<input type="checkbox"/> <b>Anode lead to anode connection shall be fully sealed to prevent water intrusion by application of an epoxy compound. finally an internally mastic lined heat shrink cap which covers the connection zone</b>	
	<input checked="" type="checkbox"/> <b>Cable to electrode connected with cable lug.</b>	
<b>BACKFILL</b>	<input type="checkbox"/> <b>YES</b>	<input type="checkbox"/> <b>Bentonite</b> <input type="checkbox"/> <b>Sodium Sulphate</b> <input type="checkbox"/> <b>Kieselgur (Vermiculite)</b>
	<input checked="" type="checkbox"/> <b>NO</b>	

<b>PRACTICAL USE</b>	<input checked="" type="checkbox"/> Soil	<input type="checkbox"/> Water
<b>POTENTIAL REFFERING TO H2 ELECTRODE</b>	<b>+ 0.32 V</b>	
<b>Stability</b>	<b>± 5 mV</b>	
<b>INSPECTION &amp; TEST</b>	<input checked="" type="checkbox"/> Visual Inspection against any defects <input type="checkbox"/> Cell to cable resistance test <input checked="" type="checkbox"/> potential Test	
<b>SHAPE</b>		