

## ADS Spillguard™ Probes

### Capacitance Probes

**Application:**

- for materials with dielectric constant > 1.8, liquids, powders, slurries

**Materials:**

- probe: 316 stainless
- housing: NEMA 4X, IP66

**Features:**

- ½" NPT sliding fitting standard, ¾" fitting optional
- open dome adapter and washout fitting available
- tilt sensor optional

**Specifications:**

- capacitance probe: **250°F (121°C)** maximum
- high temperature probe: **325°F (163°C)** maximum

Length	Capacitance	
	Capacitance	High-Temp
12"	<b>A200PC12A</b>	<b>A200PHC12A</b>
24"	<b>A200PC24A</b>	<b>A200PHC24A</b>
36"	<b>A200PC36A</b>	<b>A200PHC36A</b>
48"	<b>A200PC48A</b>	<b>A200PHC48A</b>
60"	<b>A200PC60A</b>	<b>A200PHC60A</b>
72"	<b>A200PC72A</b>	<b>A200PHC72A</b>
84"	<b>A200PC84A</b>	<b>A200PHC84A</b>

### Conductivity Probes

**Application:**

- for conductive fluids such as acids and water based mixtures

**Materials:**

- probe: 316 stainless, Hastelloy available for HCL service
- housing: NEMA 4X, IP66

**Features:**

- ½" NPT sliding fitting standard, ¾" fitting optional
- open dome adapter and washout fitting available
- pressure and tilt sensor options
- single electrode protected in housing
- dual electrodes exposed for easy cleaning

Length	Conductivity	
	Single Electrode	Dual Electrode
12"	<b>A200PCSS12A</b>	<b>A200PCSSDP12A</b>
24"	<b>A200PCSS24A</b>	<b>A200PCSSDP24A</b>
36"	<b>A200PCSS36A</b>	<b>A200PCSSDP36A</b>
48"	<b>A200PCSS48A</b>	<b>A200PCSSDP48A</b>
60"	<b>A200PCSS60A</b>	<b>A200PCSSDP60A</b>
72"	<b>A200PCSS72A</b>	<b>A200PCSSDP72A</b>
84"	<b>A200PCSS84A</b>	<b>A200PCSSDP84A</b>

### Float Probes

**Application:**

- for use with foaming, very low density, or highly viscous liquids

**Materials:**

- probe: 316 stainless, Hastelloy available for HCL service
- housing: NEMA 4X

**Features:**

- single point standard, dual or multi-level float available
- open dome adapter and washout adapter available
- A100 battery powered monitor

Length	A100	A200
	Outalarm Float Probe	Float Probe
24"	<b>A100F24DA</b>	<b>A200F24DA</b>
36"	<b>A100F36DA</b>	<b>A200F36DA</b>
48"	<b>A100F48DA</b>	<b>A200F48DA</b>

### Multi-Point Ultrasonic Probes

**Application:**

- for use when multiple detection points are required such as dribble mode, pump shutoff and overflow alarm

**Features:**

- up to 5 sense points available
- pressure sensor
- ground verification
- tilt storage probe only active in vertical operational position
- Built special order to customer specifications, contact Dixon Bayco at 513.874.8499 for more information.