

**LS6000 Data Worksheet**

**Process and Process Conditions**

What is the material being measured? \_\_\_\_\_

Is this a liquid or dry material? \_\_\_\_\_

    If liquid, what is dielectric constant? \_\_\_\_\_

    If dry, what is the bulk density? \_\_\_\_\_

Does the material have a tendency to build up? \_\_\_\_\_

Does the application have high vibration? \_\_\_\_\_ Static buildup (plastic pellets)? \_\_\_\_\_

Maximum Process Temperature? \_\_\_\_\_ Maximum Process Pressure? \_\_\_\_\_

**Specifications:**

Will the probe be vertically or horizontally mounted? \_\_\_\_\_

Probe length? (Standard is 10 inch and will work for most horizontal mount applications. Vertical mount applications may require a longer probe) \_\_\_\_\_

Probe Material:	316SS (standard)	HALAR	Teflon Sleeve
	Titanium	Hastelloy C	Alloy 20
	Other _____		

Process connection:	¾" NPT (standard)	1" NPT	1 ½" Tri-Clamp	2" Tri-Clamp
	Flange (specify) _____			

Process Connection Material:            316SS (standard)                            Hastelloy C  
  
   Alloy 20                            Titanium                            Other \_\_\_\_\_

Power Supply voltage:            115VAC                            24VDC                            220VAC                            12VDC

Application Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

**Fill out and submit with form submission or email to [sales@babbitt.us](mailto:sales@babbitt.us)**