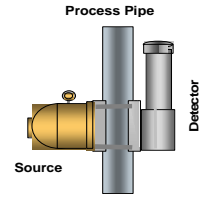


DENSITY QUESTIONNAIRE



Please email this data sheet rfq@ronanmeasure.com or your local sales rep.

Customer: _____ Date: _____
 Contact: _____
 Address: _____
 City: _____ State/Province: _____ Zip/Postal Code: _____
 Country _____
 Phone Number: _____ Email Address: _____
 Application Description: _____ Number of Gages _____

GENERAL MEASUREMENT PARAMETERS: (essential for a proposal)

Process Material _____
 Liquid Solid Slurry Entrained Air Yes No (If yes see notes)
 Operating Temperature _____ °F
 Builds Up On Walls? Yes No :If Yes, Thickness _____
 Density Range _____ SpG To _____ SpG
 % Solids Range _____ % To _____ % ****dry solids density required for measurement**
 Carrier Density _____ SpG Dry Solid Density _____ SpG
 Analog Output 4mA= _____ 20mA= _____ SpG % Solids

PIPE DATA: (essential for a proposal)

Pipe Size		Schedule	
Pipe OD	Pipe ID	<input type="checkbox"/> inches <input type="checkbox"/> millimeters	
	Material Type	Density (SpG)	Thickness (Inch or MM)
Pipe			
Insulation			
Liner 1			
Liner 2			

Hazardous Area General Purpose Class I Div 1 Class I Div 2 Other _____

TRANSMITTER:

Power: _____ Volts / _____ Hz
 Outdoor/Indoor _____ Temperature _____ °F
 Hazardous Area: Yes No If Yes, Class _____ Division _____ Group _____
 Enclosure Type: Nema 4 Nema 4x Explosion Proof
 Communication/Output Desired: 4-20 Analog HART Foundation Fieldbus
 Cable Length From Gauge to Microprocessor _____ Ft.

Comments: _____

Notes:

- 1 Entrained Air: Measurement errors may occur if more than a few micro bubbles of air (ie. size of a CO2 bubble in a soda).
- Pecent Solids: It is necessary to know the carrier (usually water or 1.0 SGU), the dry solids density, and the targeted solids perc

