

# Configuration Sheet Probe Housings



## Contact Information

Name	<input type="text"/>	Phone	<input type="text"/>
Company	<input type="text"/>	Fax	<input type="text"/>
Address	<input type="text"/>	E-Mail	<input type="text"/>
		Installation Address	<input type="text"/>

No. of measuring points

Product Interest  EXstatic  EXtract-M  EXtract *(check all that apply)*

## Process Information and Data

Fluid Stream Information/Fluid Name:

What parameter is being measured?  pH (filled with liquid)  pH (filled with gel)  
 Redox  Oxygen  Optical  
 Other - please state:

The Length of the sensor

Pressure Units:  Min:  Norm:  Max:  Design:

Temperature Units:  Min:  Norm:  Max:  Design:

Solids?  No  Yes Specify Size & %Wt/%Vol:

Process Characteristics

Does the process coat the pipe wall?  Yes  No

Does the sensor need protection cage?  Yes  No

Is the process hygienic?  Yes  No

Surface quality?  Ra<0,37  Ra<0,78

## Mechanical Requirements

**For Pipe Install**

Line Size:  Pipe Entry height:

15° entry?  Yes  No Retractable required?  Yes  No

Flow cell reqd?  Yes  No Flow direction:  180°  90°

**For Vessel Install**

Top mount  Side mount Internal clearance:

15° entry?  Yes  No Retractable required?  Yes  No

Immersion Depth/Length:

**For Sensor Removal**

Free space behind mounting point:

**Process Connection Type**

New install – not determined yet

Ingold DN25 (G1¼") socket o-ring position:

Ingold DN25 (G1¼") HYCIP o-ring position:

TriClamp Size:

DIN 11851 DN50 (dairy connection)

Varivent N DN40-125 Size:

NEUMO BioControl D50 Size:

Male NPT Thread Size:

DIN Flange Size:

ANSI Flange Size:

Housing suspended with wire/chain

Other – please state:

\* only for EXstatic selectable

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## Mechanical Requirements

### Material

- 1.4404     Alloy C22     PVDF/2.4602     PEEK     PP  
 Other - please state:

### Process Seal Material

- EPDM/FDA/USP VI     FPM (Viton)     FFKM (Kalrez)  
 Other - please state:

### Cleaning port options

- G $\frac{1}{8}$ " female thread     G $\frac{1}{4}$ " female thread      $\frac{1}{4}$ " NPT female thread  
 Other - please state:

### Other Details about Connection, Mounting and Materials:

## Give us additional information about your requirements

Please use the space below to add sketches and other data about the proposed installation