



# Membrane Probes

## Instructions

This worksheet should be completed when trying to select the appropriate probe or probe regulator for a specific application.

## Customer Contact Information

Company \_\_\_\_\_ Contact \_\_\_\_\_  
Phone \_\_\_\_\_ Fax \_\_\_\_\_  
Email \_\_\_\_\_

## Process Conditions

Please submit a sample composition via fax (225.644.3975) or e-mail to either sales@geniefilters.com or the person assisting you.

Fluid Velocity (ft./s) \_\_\_\_\_ Temperature (°F) \_\_\_\_\_  
Pressure (PSIG) \_\_\_\_\_

## Probe Requirements

Depressurize pipeline to install probe? **Yes** or **No**

Depressurize pipeline to install housing so probe can then be installed/removed without depressurizing pipeline? **Yes** or **No**

Install/remove **housing** through a ball valve without depressurizing pipeline so probe can be installed/removed without depressurizing pipeline? **Yes** or **No**

Install/remove **probe** through a ball valve without depressurizing pipeline? **Yes** or **No**

For **portable** or **stationary** applications?

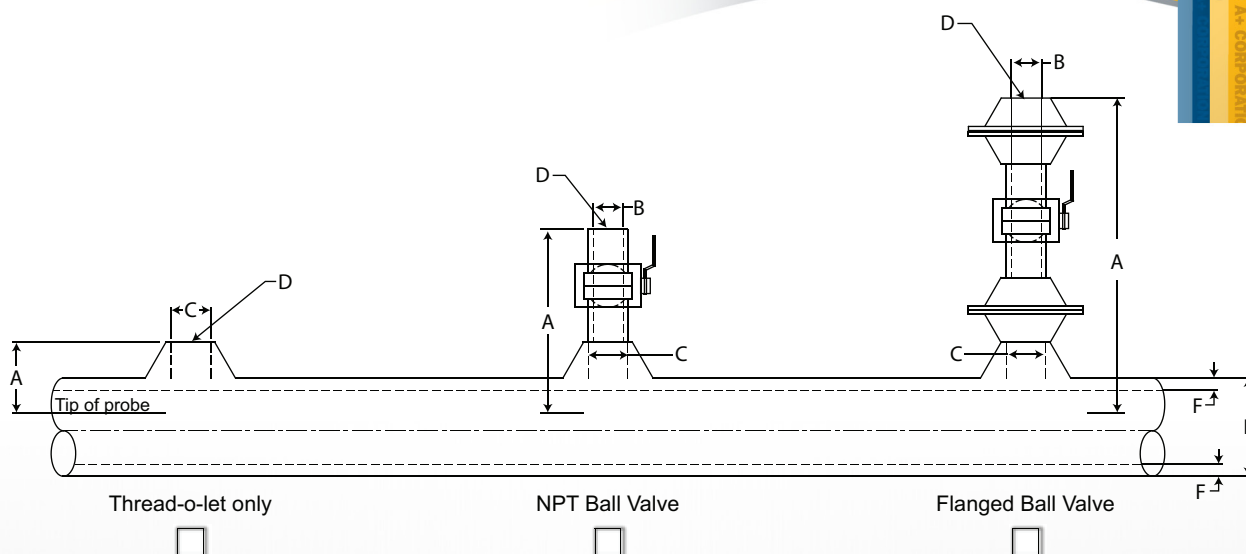
Membrane required on probe tip? **Yes** or **No**

Integral regulator required? **Yes** or **No** If yes, please specify outlet range required (PSIG) \_\_\_\_\_

Optional Manifold with Pressure Gauge, Ball Valve, and Relief Valve required? **Yes** or **No**

Special Notes \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_





**Note:** B dimension is the minimum diameter from top of connection to inner pipeline surface.

**Instructions:** Check the appropriate box for probe connection and provide the following information:

## Dimensional Requirements

A: Top of connection to tip of probe - probe length (in.) \_\_\_\_\_

B: Minimum inner diameter through bore of valve and/or associated piping \_\_\_\_\_

C: Inner diameter through pipe wall (in.) \_\_\_\_\_

D: Connection type & size \_\_\_\_\_ **NPT Thread-o-let, Valve or Flanged Ball Valve**

If flanged, please specify the following information:

- Size: \_\_\_\_\_
- Class: \_\_\_\_\_
- Welding Required: **Yes** or **No**
- Face type: **Raised face** or **RTJ**
- Material of construction: **316SS** or **Carbon Steel** (others also available upon request)

Will you be purchasing a flange from A+ Corporation? **Yes** or **No\***

E: Outer diameter of pipeline (in.) \_\_\_\_\_

F: Pipeline wall thickness (in.) \_\_\_\_\_

Can the line be depressurized for probe installation and removal? **Yes** or **No**

Please circle the mounting orientation: **horizontal** or **vertical**

*\*If the flange is not purchased from A+ Corporation, it should be threaded to accept the NPT connection of the desired probe.*



**A+ Corporation is the leader in Analytically Correct™ Sample Extraction and Conditioning Systems.**

Contact us for expert product application assistance.

**sales@geniefilters.com > 225.644.5255 > Fax 225.644.3975**

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