



# PRIMARY FLUID SYSTEMS INC.

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## APPLICATION WORKSHEET PFS CORPORATION STOPS

### Chemical Feed

1. Chemical Name: \_\_\_\_\_ Concentration: \_\_\_\_\_ %  
 2. Operating Pressure: \_\_\_\_\_ 3. Flow Rate: \_\_\_\_\_  
 4. Temperature: \_\_\_\_\_ 5. Viscosity: \_\_\_\_\_ cP  
 6. Specific Gravity: \_\_\_\_\_

### Corporation Stop Specs

1. Connection Type: ~~XXXXXXXXXXXX~~ \*Custom\* 2. Connection Size – Standard Sizes:  
 3. Insertion Length – Standard Length: 4. Discharge Orifice:  
 5. Internal Check (non-resilient): ~~XXX~~ Items B & C below not required if **No** is selected)  
 6. Materials of construction: (Standard materials of construction listed below)

(Check one) – **Required\***

Quill Body	Valve	Gland	Gland Seal (A)	Ball Check (B)	Check Spring(C)
PVC	PVC	PVC	Viton	Ceramic	Stainless Steel
CPVC Corzan	CPVC Corzan	CPVC Corzan	Viton	Ceramic	Stainless Steel
Polypropylene	Polypropylene	PVDF	Viton	Ceramic	Stainless Steel
316 S/S	316 S/S	316 S/S	Viton	316 S/S	Stainless Steel
Hastelloy C276	Hastelloy C276	Hastelloy C276	Viton	Hastelloy C276	Hastelloy C276

### Options (would replace item selected from above standard construction)

**Gland Seal (A):**

**Ball Check (B):**

**Check Spring (C):**

### Process Line

1. Fluid in process pipe: \_\_\_\_\_  
 2. Pressure: \_\_\_\_\_ other: \_\_\_\_\_ 3. Velocity: \_\_\_\_\_  
 4. Pipe Diameter: \_\_\_\_\_ 5. Flow Rate: \_\_\_\_\_  
 6. Temperature: \_\_\_\_\_ 7. Drawing of installation attached:

### Contact information

Company: \_\_\_\_\_ Contact Name: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

**Primary Fluid Systems does not recommend nor warranty thermoplastic solution tubes with insertion lengths greater than 5 inches due to potential damage caused by line flow velocity.**

Additional information on "How to order" see website link

[http://www.primaryfluid.com/pdf/how\\_to/corporation\\_stops\\_how\\_to.pdf](http://www.primaryfluid.com/pdf/how_to/corporation_stops_how_to.pdf)

**"Specializing in Metering Pump Accessories"**