

I CUSTOMER INFORMATION:


PRINT



SUBMIT

Company: _____
Contact: _____
Title: _____
Address: _____
City, St, Zip: _____

Date: _____
Ph: _____
Ext: _____
Em: _____
Fax: _____

II MATERIAL INFORMATION:

Material: _____ Powder Granular Other: _____
Material Characteristics: Builds up Packable Hygroscopic Sticky/Tacky
Material Hardness: (Sand) 10 9 8 7 6 5 4 3 2 1 (Flour)
Material Abrasiveness: High Moderate Low
Material Corrosiveness: High Moderate Low
Material Recovery to:
Metal(s) _____ **Polymers(s)** _____
Weight _____ (lb ft³) **Particle Size** _____ **Temp:** _____ °F
Flowability: (Bridges) 10 9 8 7 6 5 4 3 2 1 (Free Flow)
Is Material Aerated/Vibrated to assist flow? Y N **How?** _____

III EQUIPMENT INFORMATION:

Opening Size: _____" Round Square Rectangular
Valve Position: Horizontal Vertical Angle (Specify) _____°
Valve Function: Open/Close Intermittent Position(s) **Valve closes through material?** Y N
Cycle Frequency: _____ X / hour _____ hours / day
Actuator Required: Air Chain Wheel Hand Crank Electric TENV IIG Hand Wheel
Valve Will See Pressure: _____ psi NO differential pressure (gravity) Vacuum _____ H₂O _____ Hg
Valve Fed By: _____ Pressure Upstream: _____ psi
Valve Discharges to: _____ Pressure Downstream: _____ psi

IV ENVIRONMENT:

Valve located: Indoors Outdoors **Temp:** _____ °F **Wash down performed?** Y N

V AIR CONTROL VALVES:

Solenoid: Single Double NEMA 4 NEMA 7/9 Voltage: _____ AC DC
Indicating Switches: NEMA 4 NEMA 4X NEMA 7/9 Magnetic Reed Amp: _____
 Mechanical Proximity

VI INSTALLATION OF EQUIPMENT:

Gate Flanges: Std SVC ANSI Custom
Specifics: _____
Transition: Alum Carbon 304SS 316L SS
Valve Connection: Compression Coupler Standard Flange ANSI Flange

VII SKETCH OF WHERE VALVE FITS IN SYSTEM: