

Application Data Sheet

PowderFlow Butterfly Valve

Customer Information

Company: _____
 Name: _____
 Title: _____
 Address: _____
 Email: _____
 Phone: _____

Material Information

Materials: _____
 Bulk Densities (lbs/ft³): _____
 Particle Size: _____
 Material Flowability: _____

Hygroscopic Abrasive Hazardous Friable
 Toxic Corrosive Heat Sensitive

Is the material combustible? If so please fill out the information below.

Additional information to comply with NFPA 69 for combustible dust:

KST: _____
 Pmax: _____
 Pred: _____

Construction Requirements

Valve Size (in): _____ Diameter

*Note: Transflow® fluidization media is 316S/S construction.

Other Product Contact Surfaces:
 Carbon Steel 304 S/S 316 S/S Other _____

Standard seat material is EPDM
 If other seat material is needed please specify:

Valve Actuator: Manual Pneumatic

Pneumatic Actuator Solenoids and Limit Switch of:
 NEMA 4 NEMA 7,9 110 Volt 24 VDC

Application Information

What is above the valve?: _____
 What is below the valve?: _____
 How often will the valve be opened or closed: _____
 Is there any pressure in the process? If so,
 Internal Pressure: _____
 Differential Pressure Across Valve: _____
 Process Temperature: _____
 Description of the process that the valve will be used:

Additional Requirements:



Lug Style



Wafer Style

