

Date:	Requ	est For Quote				
Contact:	Email:					
Company:		Contact Phone:				
Address:		FAX:				
City/State/Postal Code/Country:						
Estimated Purchase Date:	ated Purchase Date:		Budgetary Pricing: Yes or No			
Project Name:						
Location of valve installation (City,	State. Country,	Unit)				
<u>Valve</u>						
Type: Process Valve	Bulk Material Valve (BMV)		Diverter	Angle		
Valve Size(s)	Quantity:		Potential Quantity:			
End Connection: Flanged	Other		ANSI Class (select	one)		
Pipeline Orientation:	Angle:	degrees	Application:			
Body Material: Carbon Steel	Cast Iron (BMV or Diverter Only)		Other			
Shell/Seat Test: EV Standard ANSI I	B16.34, MSSP6	1 (Hydrostatic)	Other:			
<u>Process</u>						
Solid Media going through the valve:		% Solids				
Process Fluid/Gas:		Material Head:				
Media Properties: Particle Size		Bulk Density:				
Media Temperature at Valve (deg F/C): Operating		Design				
Pressure (psi/bar/kPa): Operating		Design				
Closed (psi/bar/kPa): P1		P2				
Just Prior to Opening (psi/bar/kPa): (Important) P1		P2				
Close on Static Column of Material:						
Cycle Rate: cycles per			P_2			
Normally: Open or Closed		P ₁				
Flow Direction if not Horizontal (sel	lect one below)	: 4,				
Vertical/Angle Flow: Select Up or D	own			-		

Actuator

Double Acting Pneumatic:	Spring Return	Minimum Supply (psig/bar/kPa)				
Hydraulic Cylinder	Lever	Handwheel				
Electric Voltage						
Fail-Safe Air Reservoir System	1	Fail Open	Fail Closed			
<u>Accessories</u>						
Electrical Area Classification:						
Solenoid: EV Standard (4-way Single Coil, 110 volts AC) Other V						
Customer Specification			Voltage			
Switches: Mechanical Limit	Integr	al Proximity	Reed			
Customer Specification						
For BMV Only: Double Ended Air Cylinder for Visual Indication: Yes or No						
<u>Paint</u>						
EV Standard Latex (Blue):	Latex with Zi	nc Primer:	Marine			
Other: Attach Specification	on					
Testing or Certification Requirements						
Weld NDT NACE	3 rd Pa	rty Inspection	Other			
PED For PED the follow	wing information <u>mu</u>	<u>st</u> be completed:				
Design Pressure		Design Temperature				
Fluid Type		Fluid Group				
Current Installed Valve:		Life				
Failure Mode						
Additional Comments:						