

CERAMIC (Plug & Seat) CONTROL VALVE QUESTIONNAIRE

Customer information

Project name:	Tel/Fax:
Customer:	Cell:
Contact person:	E-mail:
Title:	

General information

Application	
Slurry name	
Composition of solids	
Chemical formula of solids	
Composition of liquid	
Corrosive compounds	
Other information	

Plant Data

	Nominal	Maximum	Minimum
Flow capacity (m ³ /hr) or USGPM			
Pressure drop (bar) or psi			
Slurry density (g/l) or SG			
Medium SG			
% Solids in slurry			
Liquid density (g/l) or SG			
Slurry temperature (°C or °F)			
Slurry pH			
Solids particle size distribution			
Current valve model and type in use			
Line pressure (bar) or psi			

Valve requirements

Pipe line size (mm or inches)	
Pressure class (bar or psi)	
Flange drilling	
Recommended material of construction	
Actuator type (manual, pneumatic, hydraulic, etc.)	
Preferred actuator make and model	
Minimum instrument air pressure (pneumatic only)	
Fail open/Fail close required	
Voltage supply (electromechanical only)	
Preferred positioner make and model	
I/P Converter make and model	