JIANENG VALVE

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SEVERE SERVICE CONTROL VALVES
APPLICATION DATA SHEET

Highlighted items are required information.

Rep:		**Quote #:**	

CUSTOMER:		**CUSTOMER REFERENCE #:**	
ADDRESS:		**RESPONSE DUE DATE**	
		REQUIRED DELIVERY:	
CONTACT:		**PHONE/EMAIL:**	
EMAIL:		**FAX:**	

General

1	End User		
2	Application		
3	Tag Number		
4	Inlet Pipe		Size/schedule
5	Outlet Pipe		Size/schedule
6	Pipe Material		

	Valve Type		Choose From:
7	Style		Globe, Ball, Butterfly, Self-Operated
8	Material		A105, CF3, CF8, other
9	End Connections		RF, RTJ, BW, SW, other
10	Pressure Class		
11	Entry		Top or Side
12	Orientation		Horizontal, Vertical, other
13	Flow Direction		Right-Left; Left-Right

	Trim		Choose From:
13	Type		316, 304, 316L, other
14	Packing		Graphite, PTFE, other
			Live Load, Emission Compliant
15	Seals		Spiral Wound; O-ring; other

Process Data

18	Fluid (water/steam etc)				
		Operating Conditions			
		Min	Normal	Max	Units
19	Inlet Pressure				
20	Outlet Pressure				
21	Flow Rate				
22	Temperature				
	Fluid properties (if known)				Units
23	Specific Volume				
24	Specific Gravity				
25	Density				
26	Vapor Pressure				
27	Viscosity				

	Valve Design Conditions		Units
28	Pressure		
29	Temperature		
30	Max Differential Press.		

Process Notes

31	Service Type		Modulating; On/Off
32	Cycles per day		

	Actuator		
16	Choose Type		Type / Model Required
16.1	Air		
	Min psig avail.		
16.2	Electric		
	Volts AC/DC		
16.3	Hydraulic		
	psig		
	Capacity (gpm)		
16.4	Manual		
17	Failure Position		Open/Close/In Place

	Actuator Accessories		
33	Manual Override		Top; Side; special
34	Positioner		Smart/EP/Type
	Signal		3-15 psig; 4-20 mA
35	Solenoid		Type/Model/Voltage
36	Limit switch		Quantity/Location
	Notes		Type/Model/Voltage
37	Air Filter Regulator		
38	Gages		
39	Special		Add to notes

	Notes

Prepared By: _____ Date: _____