



## Line Valve/Control Valve Specification Sheet

Date		<b>For Quotation:</b>		P.O. Box 1957		
Company Name		Please complete and return to Total Valve Systems		Broken Arrow, OK 74013		
Contact Name		Attention Josh Brewer		Ph.#: (918) 258-7035		
Phone		<a href="mailto:jbrewer@totalvalve.com">jbrewer@totalvalve.com</a>		Fax #: (918) 251-6426		
Email		<a href="mailto:sales@totalvalve.com">sales@totalvalve.com</a>		<a href="http://www.totalvalve.com">www.totalvalve.com</a>		
<b>GENERAL</b>	1	Tag Number	Project Name			
	2	P&ID	Client Name			
	3	Service	Project Number			
	4	Location	Area Name			
	5	Line Number	Unit Name			
	6	Equipment Number	Work Breakdown Structure			
	7	Area Classification	Ambient Temp. (Min to Max)		Negative to	
	8	Pipe Class/Vessel Trim				
<b>PIPE</b>	9	Line Size	In	Schedule	In	
	10		Out		Out	
	11	Pipe Material	Pipe Insulation			
<b>PROCESS</b>	12		Units	Coke Slurry		Process Notes
	13	Fluid		LIQUID COMPONENT	VAPOR COMPONENT	
	14	Fluid Phase				
	15	Flow-rate	kg/h			
	16	Operating Pressure	kPa (g)			
	17	Operating Temperature	Celsius			
	18	Operating Viscosity	mPA.s			
	19	Specific Gravity or Mol. Weight	Mol. Weight			
	20	Max. Diff, Pres, Required for Shut-off	kPa (g)			
	21	Design Pressure/Temperature	kPa (g)/C			
	22	Closing Speed-Design	seconds			
	23	Closing Speed-Actual	seconds			
24	Sour Service					
<b>BODY</b>	25	Body Type				
	26	Body Size				
	27	ANSI Class				
	28	Max. Pressure/Temp Rating				
	29	End Connection Type & Rating				
	30	Packing Type				
	31	Materials	Body			
	32		Stem			
	33		Ball			
	34		Seats			
	35		Packing			
	36	Lubrication	Isolation Valve			
	37	Bolting Material				
	38	Leakage Class				
	39	Rated Valve C				
	40					
<b>TOR</b>	41	Manufacturer	Model Number			
	42	Type				
	43	Size				
	44	Actuator Orientation				
	45	Required Supply Pressure				
	46	Fail Safe Action				

ACTUA	47	Throtting Medium		
	48	Min./Max. Supply Pressure		
	49	Max. Allowable Pressure		
	50			
SOLENOID	51	Solenoid Type	Solenoid Tag Number	
	52	Manufacturer	Model Number	
	53	Power Supply		
	54	Enclosure Type		
	55			
LIMIT SWITCH	56	Limit Switch Type		
	57	Tag Numbers	Open	
	58		Closed	
	59	Manufacturer	Model Number	
	60	Switch Contacts Rating		
	61	Enclosure Type		
	62			
ACCESS	63			
	64			
	65			
TEST	66	Hydro Test		
	67	Other		
PURCHASE	68	Manufacturer		
	69	Model Number		
	70	P.O. Number		
	71	Serial Number		
	72	Electrical Approval		

Valves will need to be inspected per the the Total Valve Quality Inspection report before shipment  
**PLEASE PROVIDE DATA/SPEC SHEETS PER EACH VALVE**

