



Line Valve/Control Valve Specification Sheet

Date		For Quotation:		P.O. Box 1957		
Company Name		Please complete and return to Total Valve Systems		Broken Arrow, OK. 74014		
Contact Name		Attention Judy Wheeler		Ph.#: (918) 258-7036		
Phone		jwheeler@totalvalve.com		Fax #: (918) 251-6427		
Email		sales@totalvalve.com		www.totalvalve.com		
GENERAL	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				
PIPE	9	Line Size	In	Schedule	In	
	10		Out		Out	
	11	Pipe Material	Pipe Insulation			
PROCESS	12		Units		Process Notes	
	13	Fluid		Coke Slurry		
	14	Fluid Phase		LIQUID COMPONENT	VAPOR COMPONENT	
	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					
BODY	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					
ACTUATOR	41	Manufacturer	Model Number			
	42	Type				
	43	Size				
	44	Actuator Orientation				
	45	Required Supply Pressure				
	46	Fail Safe Action				
	47	Throttling Medium				

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

