

CORE VALVE HIGHLIGHTS

BALL VALVE

Size Range: ½"–80"
Pressure Class: 150–2500
Materials: WCB WCC LCB LC1 WC6 WC9 CF8
LF5 CF8M A105 LF2 304 316



PLUG VALVE

Size Range: ½"–24"
Pressure Class: 150–2500
Materials: WCB WCC LCB LC1 WC6 WC9
CF8 CF8M



CHECK VALVE

Size Range: ½"–48"
Pressure Class: 150–2500
Materials: WCB WCC LCB LC1 WC6 WC9
CF8 CF8M



TOP ENTRY BALL VALVE

Size Range: 2"–48"
Pressure Class: 150–2500
Materials: WCB WCC LCB LC1 WC6 WC9
CF8 CF8M



SLAB VALVE

Size Range: 2"–24"
Pressure Class: 150–2500
Materials: WCB WCC LCB LC1 WC6 WC9
CF8 CF8M



GLOBE VALVE

Size Range: 2"–48"
Pressure Class: 150–2500
Materials: WCB WCC LCB LC1 WC6 WC9
CF8 CF8M



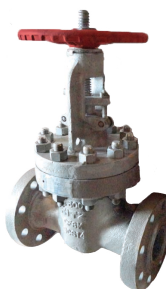
BUTTERFLY VALVE

Size Range: 2"–24"
Pressure Class: 150–2500
Materials: WCB WCC LCB LC1 WC6 WC9
CF8 CF8M



GATE VALVE

Size Range: ½"–48"
Pressure Class: 150–2500
Materials: WCB WCC LCB LC1 WC6 WC9
CF8 CF8M



For pricing contact Total Valve Systems
sales@totalvalve.com
918-258-7035



Your Source for Trusted Quality



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				sales@totalvalve.com				Fax #: (918) 251-6427					
Email								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												