
Valve Application Data Sheet

Company Name _____	Contact Name _____
Location _____	Phone _____
City, State _____	Email _____
Zip _____	Tag No. or ID _____

Process Information

Pressure units	PSIG	<input type="checkbox"/>	Barg	<input type="checkbox"/>	Other		
Flow units	GPM	<input type="checkbox"/>	SCFH	<input type="checkbox"/>	Lb./Hr	<input type="checkbox"/>	Other _____
Temperature unit	°F	<input type="checkbox"/>	°C	<input type="checkbox"/>			
Viscosity unit	Cp	<input type="checkbox"/>	SSU	<input type="checkbox"/>			

	Maximum	Nominal	Minimum
Inlet Pressure			
Outlet Pressure			
Temperature			
Ambient Temp.			
Flow Rate			

Chemical Data ¹

Compound(s)	_____	
Phase	<u>Gas \ Liquid \ Steam \ Slurry</u>	
Density	_____	or S.Gravity _____
Viscosity	_____	Vapor Pressure _____
Critical Pressure	_____	Critical Temp. _____

Design Parameters ²

Design Pressure _____	Design Temp. _____
Valve material _____	Trim Material _____
Process Connection _____	Line Size _____
Packing material _____	

Brief Application Description:

¹ at operating condition

² Trim\flow Sizing based upon process conditions, Valve design to withstand Design parameters