

Ball Valve Application Knowns

- 1) What is the line size ?

- 2) What type of end connections are required (threaded, flanged, tube fitting)?

- 3) What is the material the valve will be handling ?

- 4) What is the process line pressure and temperature ?

- 5) Does the application require standard, reduced or full port ?

- 6) What material of construction (what it is made of) does the Customer want for the body and seats ?
Will the valve need to be fully lined for corrosion resistant capabilities?

- 7) What kind of an actuator does the valve need to have (manual, air actuator, electric) ?

- 8) If an air actuator is requested, what is the air supply pressure ? Will it require a fail position?
Does it need a solenoid valve? Does it need limit switches? What NEMA class to they require?

- 9) If an electric actuator is requested, what is their supply voltage (24VDC; 120VAC)? Will it require a fail position? Does it require an internal heater(outside application)? What NEMA class to they require?