

Knife Gate Valve Application Knowns

- 1) What is the process pipe connection ?

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

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

- 4) Does the application require wafer or lugged body ?

- 5) What material of construction (what it is made of) does the application require for the body, gate and seat ?

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

- 7) If an air actuator is requested, what is their air supply pressure ? Does it require a fail position? Does it require a solenoid valve? Does it need limit switches? What NEMA class does it require?
ARE THEY THROTTLING WITH THIS VALVE?

- 8) If an electric actuator is requested, what is their supply voltage (24VDC; 120VAC) ? Does it require a fail position? Does it need an internal heater (outside application)? What NEMA class does it require?
ARE THEY THROTTLING WITH THIS VALVE?