



Specification Sheet For Hydraulic Rotary and Linear Actuators



Quotation No.:

Rev.:

CUSTOMER INFORMATION: Highlighted fields are minimum required information for quotation purposes

Company Name:	Contact Name:
Project Name:	Email:
EPC:	Phone No.:
End User:	Fax No.:

VALVE DATA:

Manufacturer:	Other:	Quantity:
New or Existing:	Valve Tag No.:	Ground Location: Above Buried
Valve Size: inches mm	Type:	Stem Diameter: inches
Rating:	Stem Orientation:	Pipeline Orientation:
Top-Works Dwg:	Figure/Model No.:	Valve Serial/Lot No.:

SERVICE CONDITIONS: Move Space Constraints to here and indicate vault or

General Application:	Pipeline Medium:	/ if sour	ppm
Operating Pressures: psi (min) psi (max)	Number of Strokes: / week / month	/ year	
Ambient Temp.: oF or oC	Stroke Time Req'd:	Seconds Opening	Seconds Closing

ACTUATOR DATA:

Manufacture Preference:	Actuator Type Req'd:
Primary Power Source:	State Other Source, if Req'd:
Actuator Operating Pressures: psi(min) psi(max)	Pilot Pressure (If Applicable): psig
Power Storage Tank Req'd: <input type="checkbox"/>	Number of Strokes Req'd:
Manual Override Req'd: <input type="checkbox"/>	Speed Controls Req'd: <input type="checkbox"/>
Hydraulic Fluid:	If other fluid req'd, specify:
Trim Required:	Other:

ACTUATOR CONTROLS:

Control Function:	
Schematic No. (if known): -S	Local Manual Req'd: <input type="checkbox"/>
Electric Remote 2-Way: <input type="checkbox"/>	Control Voltage Req'd: AC DC Ph Hz
Failsafe Req'd: <input type="checkbox"/>	Failsafe Position:
Failsafe on Loss of (Check all that apply):	
Low Pressure Shutoff: <input type="checkbox"/>	Low Pressure Shutoff Set Point: psig
High Pressure Shutoff: <input type="checkbox"/>	High Pressure Shutoff Set Point: psig
Emergency Shutdown: <input type="checkbox"/>	ESD Pilot Pressure: psig
Pneumatic Linebreak: <input type="checkbox"/>	Rate of Pressure Drop Setting: psig
Electronic Linebreak (2300): <input type="checkbox"/>	Rate of Pressure Drop Setting: psig

Note: If electronic LineGuard 2300 is selected above, please advise low pressure / high pressure set points as well as rate of pressure drop setting.

Actuator Space Limitations: <input type="checkbox"/>	Remote Mount Control Assembly: <input type="checkbox"/>
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ELECTRICALS:

Solenoid Valves Data:

Specify Manufacture:	Specify other:
Electrical Classification:	Specify Classification Environment:
Ingress Protection (IP) Code: IP -	

Limit Switch Data:

Limit Switches Req'd: <input type="checkbox"/>	Quantity Req'd: Open Closed
Limit Switch Manufacturer:	If other, please specify:
Contact Type Req'd: SPDT DPDT	Type of Switches Req'd:
Limit Switch Voltage: AC DC	Separate Junction Box Req'd: <input type="checkbox"/>
Electrical Wiring:	Electrical Connection Size:

COATING SYSTEMS:

Specify Paint Procedure Req'd:	
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NOTES:

