

Ref N°: _____	Due Date: _____
SVI N°: _____	Date Recd: _____
Cust/Dist: _____	
Proj. Ref: _____	
Sht: _____ Of: _____ <input type="checkbox"/> Formal Quote <input type="checkbox"/> Budget Quote	

VALVE SPECIFICATIONS:

QTY	SAMPLE VALVE MODEL
_____	SV500 (3/8" x 1/4")
_____	SV500 (3/8" x 3/8")
_____	SV600 (1/2" x 3/8")
_____	SV600 (1/2" x 1/2")
_____	SV700 (3/4" x 1/2")
_____	SV700 (3/4" x 3/4")
_____	SV800 (1" x 3/4")
_____	SV800 (1" x 1")
_____	SV900 (1 1/4" x 1")
_____	SV1000 (1 1/2" x 1 1/4")
_____	SV700 FLG ² (3/4" 150# x 1/2")
_____	SV700 FLG ² (3/4" 150# x 3/4")
_____	SV700 FLG ² (1" 150# x 1/2")
_____	SV700 FLG ² (1" 150# x 3/4")
_____	SV800 FLG ² (1" 150# x 3/4")
_____	SV800 FLG ² (1" 150# x 1")
_____	OTHER (Please describe)

Piston Extension _____

END CONNECTIONS:

INLET	OUTLET
<input type="checkbox"/> Male NPT*	<input type="checkbox"/> Female NPT*
<input type="checkbox"/> Male Socket Weld	<input type="checkbox"/> Female Socket Weld
<input type="checkbox"/> ANSI Flange: _____	<input type="checkbox"/> ANSI Flange: _____
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Other: _____

Notes
 * - Denotes standard valve configurations
 1 - Base Ring used on SV500, 600 and 700 only
 2 - 1/8" raised face standard

WETTED PARTS MATERIAL:

- | | | |
|------------|-----------------------------------|---------------------------------------|
| BODY: | <input type="checkbox"/> 316 SST* | <input type="checkbox"/> Other: _____ |
| PISTON: | <input type="checkbox"/> 316 SST* | <input type="checkbox"/> Other: _____ |
| CAGE: | <input type="checkbox"/> 316 SST* | <input type="checkbox"/> Other: _____ |
| CAGE LOCK: | <input type="checkbox"/> 316 SST* | <input type="checkbox"/> Other: _____ |
| BASE RING: | <input type="checkbox"/> 316 SST* | <input type="checkbox"/> Other: _____ |

PACKING MATERIAL:

- | GLAND RING | INLET RING/CAGE LOCK |
|--|---|
| <input type="checkbox"/> TFE* | <input type="checkbox"/> TFE* |
| <input type="checkbox"/> 25% GFTFE | <input type="checkbox"/> 25% GFTFE |
| <input type="checkbox"/> Graphite | <input type="checkbox"/> Graphite |
| <input type="checkbox"/> Mid Range [MR] | <input type="checkbox"/> Mid Range [MR] |
| <input type="checkbox"/> Laminar TFE (SV700 & up)* | |
| <input type="checkbox"/> Chevron TFE (SV700 & up)* | |

VALVE OPERATION:

- | | |
|---|---|
| <input type="checkbox"/> Air Cylinder | <input type="checkbox"/> Air Cylinder, switch-type |
| <input type="checkbox"/> Hydraulic Cylinder | <input type="checkbox"/> Hyd. Cylinder, switch-type |
| <input type="checkbox"/> Manual* | <input type="checkbox"/> Motor [air/electric] |
| Min. Plant Air _____ | Max. Head Press _____ |
| <input type="checkbox"/> Double Rod End | <input type="checkbox"/> Double Acting |
| <input type="checkbox"/> Spring to Open | <input type="checkbox"/> Spring to Close |
| <input type="checkbox"/> Pneumatic System | <input type="checkbox"/> Open / <input type="checkbox"/> Closed |
| _____ " Bore Air Cylinder | |

Solenoid Valves

- X-Proof, 4-Way [ASCO EF8342G3]
- X-Proof, 3-Way [ASCO EF8321G2]

_____ Volts AC DC

Other: _____

Limit Switches

- Class 1, Div 2
- Class 1, Div 1, SPDT
- Class 1, Div 1, DPDT
- Other: _____

Full Open Full Closed

TESTING REQUIREMENT OPTIONS:

- PMI [wetted parts ONLY]
- Radiography [body ONLY]
- Liquid Dye Penetrant [body ONLY]
- Helium Leak Test [specify type]:

- Impact Test [specify type]:

- Corrosion Test [specify type]:

- Vacuum Pressure Test
- Mag. Particle Test [carb stl bodies ONLY]

OTHER ITEMS:

- Tagging required:
Tag N°s: _____

- Commissioning [Start-Up] Spares
- 2-Year Spares
- Valve Lock-Outs
- NACE Compliance [To MR0175]
- Painting Requirement [specify type]:

DOCUMENTATION REQUIREMENTS:

	COPIES
<input type="checkbox"/> Approval Drawings	_____
<input type="checkbox"/> Mill & Physical Test Reports	_____
<input type="checkbox"/> Typical QC Plan	_____
<input type="checkbox"/> Letter of Certification	_____
<input type="checkbox"/> Production Plan	_____
<input type="checkbox"/> Certificate of Compliance	_____
<input type="checkbox"/> Instructions, Maintenance & Operations Manual	_____
<input type="checkbox"/> Drain/Sampling Valve Catalog	_____
<input type="checkbox"/> SPIR form [Spare Part Interchangeability Record]	_____
<input type="checkbox"/> ISO Registration Certificate	_____
<input type="checkbox"/> Weld Procedures	_____
<input type="checkbox"/> Weld Qualification	_____
<input type="checkbox"/> Other [Please list]:	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

