



The Right Connection®

Contact Name: \_\_\_\_\_ Company Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

## Ball Valve Check List

Contact Name: \_\_\_\_\_ Company Name: \_\_\_\_\_

Date: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Customer ID#: \_\_\_\_\_

### Process Background

Process Temp: \_\_\_\_\_ Plant Air Supply (PSI): \_\_\_\_\_

Product: \_\_\_\_\_

### Size

1/4"  3/8"  1/2"  3/4"  1"  1-1/4"  1-1/2"  2"  2-1/2"  3"  4"

### Seat Material - Industrial

15% Glass Reinforced PTFE   
25% Carbon Reinforced PTFE   
50% SS Reinforced PTFE   
UHMW

### Seat Material - Sanitary

Virgin PTFE   
15% Glass Reinforced PTFE   
25% Carbon Reinforced PTFE   
50% SS Reinforced PTFE   
UHMW

### Connection Industrial

FNPT   
Socket Weld   
150# Flange

### Connection Sanitary

Clamp   
Weld

Other: \_\_\_\_\_

### Body

Industrial 2 piece body   
Industrial 3 piece body

### Flow Control

with 30° V-port   
with 60° V-port

### Ports/Ball

2-way  3-way T   
3-way L  4-way

### Actuation

Manual  Pneumatic  Electric  Dead man Handle

### Operation

Spring return normally open  Double acting   
Spring return normally closed  Standard Electric

### Rotation

90° (2 position)  180° (2 position)   
180° (3 position)  Modulating

Other: \_\_\_\_\_ If 3-way valve specify flow path. See page 166

### Pneumatic Actuator Options

#### Enclosure Material

Aluminum  Ni Plated AL   
SS  Techno-polymer

#### Accessory Enclosure

NEMA 4/4X  Intrinsically Safe   
NEMA 7/9

#### Limit Switch

Mechanical  # switch   
Prox  # poles

Other: \_\_\_\_\_

### Solenoid

12VDC  220VAC   
24VDC  Single Coil   
24VAC  Dual Coil   
110VAC  Closed Centers

### Positioner

Pneumatic  Electro-pneumatic   
Feedback: Yes  No   
Other: \_\_\_\_\_

### Other Options

Decluchable Gear Over-Ride   
Pre Wired Sol to Switch   
Receptical (Specify): \_\_\_\_\_

### Electric Actuator Options

#### Enclosure

NEMA 4/4X   
NEMA 7/9   
Intrinsically Safe

#### Manual Over-Ride

Yes   
No   
Handwheel

#### Switches

Standard  Potentiometer   
2 Extra  Current Position   
Torque Switches

### Power Supply

12 VDC  220VAC 1PH   
24VDC  220 VAC 3PH   
24VAC  440VAC 3PH   
110 VAC

### Modulating (Positioner)

1-5 V  2-10 V   
4-20 mA   
Feedback: Yes  No   
Other: \_\_\_\_\_

### Other Options

Decluchable Gear Over-Ride   
Local Control Unit   
Battery Back-Up   
Other Requests: \_\_\_\_\_