



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: _____