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Quote #: _____
Prepared by: _____
Date: _____

Butterfly Valve Retrofit Form

Company: _____
Contact: _____
Location: _____
Project: _____
Phone #: _____
Fax #: _____

This sheet is used to fabricate a custom mounting bracket with a new actuator (described in Step 4) for field mounting to an existing valve. Provide as much valve information as possible. No return credit is accepted on retrofit brackets. Often the most cost effective solution on a retrofit job that has very old butterfly valves is to replace the valves.

Step 1. Valve Information

Valve Pipe Size _____
Manufacturer _____
Model/Part # _____
☐ 2-Way ☐ 3-Way
Torque Required _____
(if known)
Max. Close-off _____
Quantity _____

Step 2. Bonnet Information (refer to Diagram 1)

Bonnet Type
☐ 1 ☐ 2 ☐ 3
Dimensions (closest 0.001")
A= _____ B= _____ C= _____
Bolt Holes
☐ Drilled ☐ Drilled & Tapped
Hole Size and/or Threads/Inch _____
Other _____
(include drawing)

Step 3. Shaft Information (refer to Diagram 2)

Shaft Type
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
Dimensions (closest 0.001")
D = _____
E = _____
F = _____
G = _____
H = _____
Other = _____
(include drawing)

Step 4. Actuator Requirements

☐ Electric ☐ Pneumatic
☐ 2-Position ☐ Modulating
☐ Spring Return (failsafe) ☐ N.C.
☐ Non-Spring Return ☐ N.O.
Power (electric or pneumatic)
☐ 120 VAC ☐ 20 psig
☐ 24 VAC ☐ 80 psig
☐ Other _____
Control Signal
☐ 4-20 mA ☐ 3-15 psig
☐ 2-10 VDC ☐ Other _____
☐ Floating
NEMA 4 Enclosure Required
☐ Yes ☐ No

Diagram 1. Bonnet Type

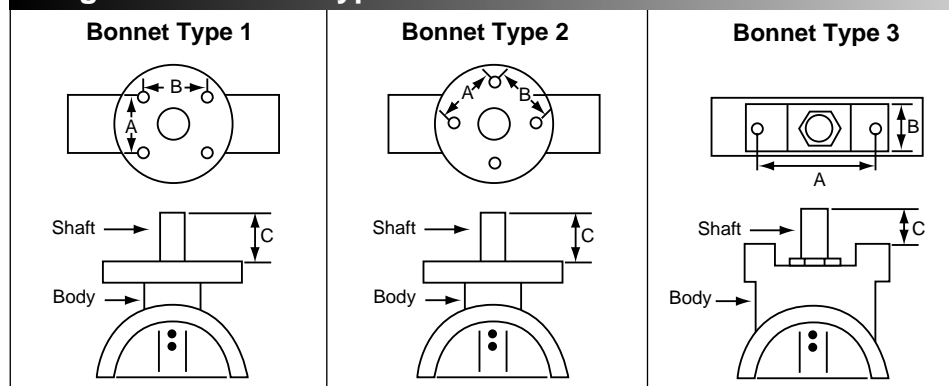


Diagram 2. Shaft Type

