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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

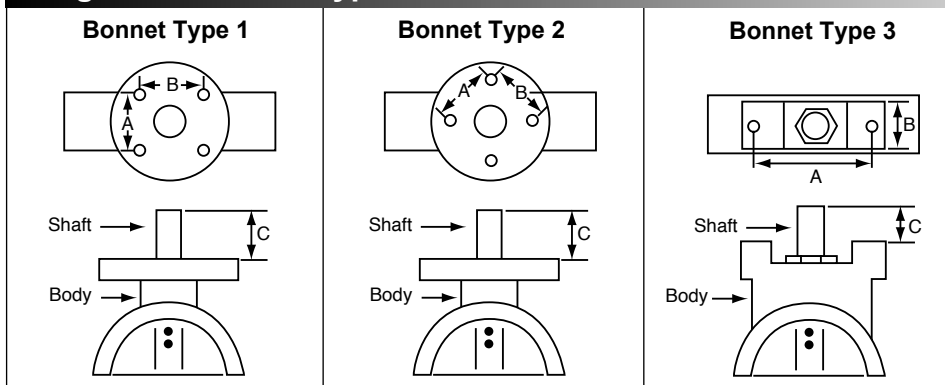


Diagram 2. Shaft Type

