

TITAN FLOW CONTROL, INC.

Butterfly Valves & Actuation

Cast & Ductile Iron



BF 75-CI
200 PSI
Wafer Type
Cast Iron
Sizes: 2 ~ 12"

BF 75-CI
150 PSI
Wafer Type
Cast Iron
Sizes: 14" ~ 48"



BF 76-DI
200 PSI
Lug Type
Ductile Iron
Sizes: 2 ~ 12"

BF 76-DI
150 PSI
Lug Type
Ductile Iron
Sizes: 14" ~ 48"

Butterfly Valve Features:

- Seat is Phenolic Backed Cartridge
- Sizes 2" through 12" in Stock
- Valve Bodies are Epoxy Painted
- Rated for 200 psi Bidirectional Service (2" ~ 12")
- Extended Neck provides 2" of Piping Clearance
- Alignment Holes for easy Installation
- Designed in Accordance with ASME Class 125/150
- Titan Butterfly Valves meet the requirements for **Lead Free** use in potable water systems. The lead content in the wetted surfaces of Titan Butterfly Valves with AB discs is 0.25% or less as determined by a weighted average. For more information on lead free requirements, contact Titan Flow Control, Inc.

Package with Titan Suction Diffuser and Triple-Duty Valves for Pump Packages.

Mounting Options

Butterfly Valves are available with 10-position, actuator, gear box, and chain wheel mounting. Stem Extensions are also available.



Chain Wheel



Gear Box

Butterfly Valve - Stem Extension

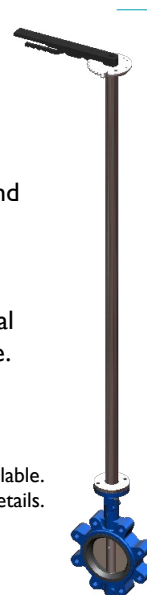
These custom fabricated units extend the shaft of units BF75 and BF76.

YOUR SPECS.
OUR DESIGN.

Ideal for easy maintenance, additional torque and additional pipe clearance.

Size Range: (2" ~ 24")

Larger sizes available.
Contact factory for details.



Stem Extension

Universal Mounting Flange

The cast-in actuator flange is universally designed in accordance with ISO 5211 standard dimensions. The mounting flange can accommodate all types of operators such as: 10-position handle kits, gear operators, electric actuators, and pneumatic actuators.

For actuators, Titan FCI may provide both direct mount and bracket mount designs. Please contact Titan FCI about your specific automation requirements.

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Butterfly Valve Actuation

Titan FCI offers a complete line of Pneumatic Actuators and Electric Actuators.



**Pneumatic Actuator
with Travel Indicator**



**Electric Actuator
for Sizes 3" & Smaller**



**Electric Actuator
for Sizes 4" & Larger**

Actuator Accessories:

- Three and Four-Way Direct Mount Solenoid Valves
- Pneumatic & Electro-Pneumatic Positioners
- Limit Switches
- Speed Controls
- Manual Override
- Lock Out Devices
- 4-20 mA/0-10V and 3-15 PSI

**Stay Tuned
For
NEW
TITAN
PRODUCTS!**



**Electric
Actuator Mounting**



**Pneumatic
Actuator Mounting**