

Your One-Stop-Shop for Valves & Automation

www.flotite.com sales@flotite.com

Flanged End - F150/F300

- Full & Reduce options Size Range ½"-12"
- Threaded Ends-Full-Port Size Range 1/4"-4"
- Stainless Steel/Carbon Steel
- Threaded Ends Reduced Port IPC body
- Threaded Ends 1/4"-2"

Fusion Series - \$23/T23

High Pressure

- 1/4"-2" 2000 WOG
- 21/2"-4" 1500 WOG

Steam Rated

- S23 => 250 WSP
- T23 => 150 WSP

High Temperature Applications

• Up to 550°F

Economy Valves

- Flanged & Threaded End Connections
- Stainless Steel/Carbon Steel
- Size range 3/4"-12" 150/300#

Forged Brass Threaded & Solder End Connection T90 Series

- Multi-Port 3 & 4 Way Ball Valves
- 600 PSI
- Size 1/4"-4"
- FM/UL/SR Certificates
- Lead-Free Designs

Multi-Choice Series - 300 Series

- Valve Versatility at an economical price
- 3PC Design
- Stainless steel/carbon steel
- Threaded, socket-weld, butt-weld connections
- Sizes 1/4"-4"
- 1500 PSI



Flo-Tite, Inc. 4815 West 5th Street Lumberton, NC 28358

www.flotite.com

Tel: 910.738.8904 Fax: 910.738.9112 sales@flotite.com



Planning for tomorrow! One for all!

Fugitive Emissions

When you make the decision to select a ball valve meeting today's standard, think about the future.

EPA's increasing demands for cleaner environments require valve manufacturers to upgrade all valve stem sealing systems to meet the increasing demands for a cleaner environment. The standard Flo-Tite valve is ready to be upgraded easily with three easy steps without special tools:

- Remove the valve handle or actuator mounting bracket
- 2. Install the media containment unit to the valve with four screws
- Replace the handle or actuator assembly

Flanged End Class 150

Certified ISO 15848-1:2015

Flanged End Class 300

- Stop Stem Leaks Avoid Shutdown
- Added Safety in high temp applications

Multi-Choice 200/300 3pc

Tri-Pro HPF 3pc

Award Winning Product Design

Which can save you from a plant shutdown.



You can still automate with our Media Containment design.

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Actuator Selection Guide

AirCon C Series

Pneumatic rack & pinion
Rotary actuators
Spring return & double acting
Travel stop adjustments 5%
Optional travel stop for 100%





Sizes Ranging from 55 in-lbs to 28500 in-lbs Standard



Series XB

Extended Range Series

AirCon heavy duty rack and seven pinion actuators offer a broad range of torques up to 1,565,800 inch lbs

AirMax Cylinder Type

Dependable high-cycle operation
The AirMax Actuator is the most
efficient pneumatic actuator available,
delivering precise reliable automation
for all types of control valves.



size

Kompact 4 Series

Space saving - fast acting four piston design- increased number of pistons allows for a smaller piston diameter, allowing less air consumption to reduce size while maintaining its high output torques.

TB page 1556-18

Automator Series

Spring-Diaphragm Actuator designed & developed specifically for valves that require precise control with low air supply.

Torque range; 133 to 12680 inch lbs

TB page 1553-18





INOX Series

304 & 316 Stainless Steel
Pneumatic rack & pinion
Actuators suitable for highly
corrosive environments.











Pro-Torque Series

Electric actuators built for industrial process & commercial applications.

Torque Range: 90 - 177,000 inch lbs.

POWER STROKE

The Power-Stroke Series is a heavy-duty product line of pneumatic actuators ideal for operating a higher torque ball, butterfly, or plug valves.

Our Scotch-Yoke design mechanism produces a torque curve that closely matches requirements of valve actuation when converting linear to rotary motion.

The Scotch-Yoke produces greater torque at the beginning and the end of each stroke of the piston, precisely where it is required to operate most valve types.

Scotch-Yoke Actuators













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