

CONTROL VALVES

Mascot



Globe Style



Segmented Ball

MASCOT VALVES

Better Diaphragm Operated Control Valve



Spring Cylinder Actuated GFlo

Stiffness & High Precision
Strong Response & Repeatability
Controlled High Speed

Tight Shutoff

Not just based on Spring for Closure
Uses Spring + Fluid Pressure + Supply Air Pressure

Self Aligning Seat Ring

Further improves Shutoff Capability
Eliminates Galling where Cage meets the Plug
Zero Contact between Cage and Plug
No Threaded Seat!!

Easy Maintenance

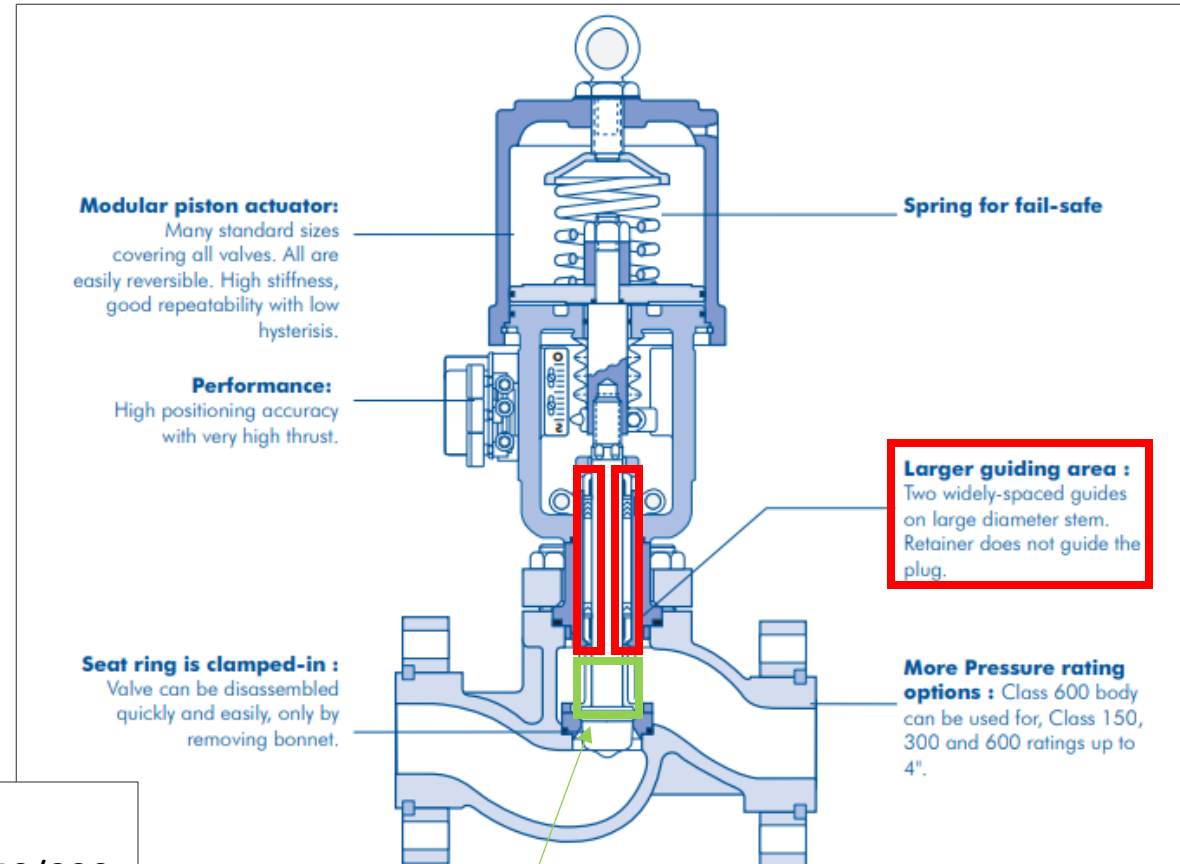
Clamped In Seat
Top Entry Trim

Compact

Lighter
Smaller
Easy to Handle

All Bodies are 600#

Replace Flanges based on 150/300
Available up to 4500 class



Unbalanced Valve

Better Clearance for Debris
Minimizes plugging or sticking