VALVE Construction Features

- 2-way straight thru globe design
- Bronze or Stainless Steel body w/female NPT threads standard
- Flanged Ends available on request
- Full port-internal pilot operated or direct acting
- Packless construction
- Continous duty coils for all voltages
- No differential pressure required to open

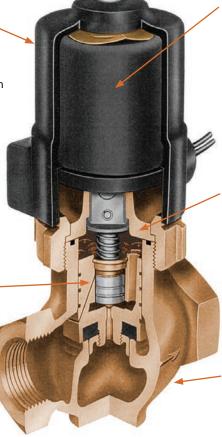
MAGNATROL SOLENOID OPERATED VALVES are used to control the flow of liquids or gases, generally in conjunction with automatic control apparatus such as thermostat, float switch, time switch, or flow meter.

HOUSING -

- Construction:
 Malleable or Cast Iron
- Designed for rugged industrial use
- 1/2" NPS conduit connection
- Available: NEMA 12, 4, 4X and Explosion Proof

PISTON ASSEMBLY

- A sturdily constucted stem assembly consisting of a plunger and stainless steel pilot flexibly connected to the piston
- Discs are available in various materials dictated by operating conditions



COIL

- Available Class "B" or "H" insulation
- Designed for continuous duty service
- Available in most AC or DC voltages

BONNET

 A flanged metallic tube encloses the plunger and hermetically seals the top of the valve

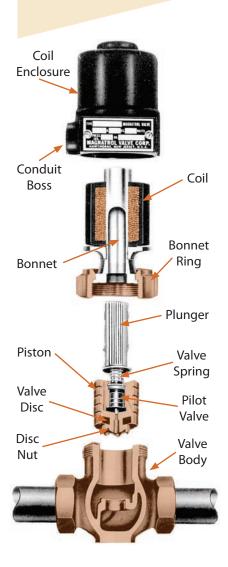
VALVE BODY

- Constructed of high pressure cast bronze or stainless steel in a globe pattern
- Available in a full range of sizes



Easy In-Line Service

Inspect, clean or service all internal parts while the valve body remains in the pipeline shortening costly down time and increasing productivity.



Normally Closed Valve shown is typical of Type A, 1/2" thru 1-1/4"