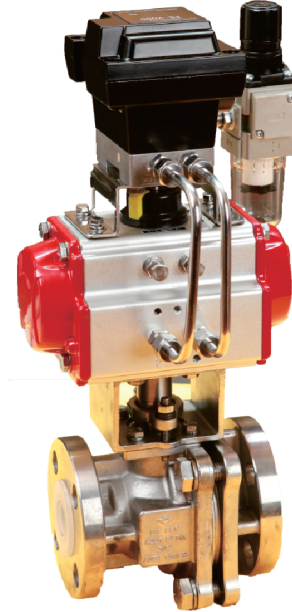


CONTROL BALL VALVE

● SPECIFICATION

- Size : 15A~750A
- Type : Floating and Trunnion
- Full or Reduced bore.
- Material : A216 WCB, A351 CF8/CF8M
- Rating : JIS10/20/30K, ANSI150/300#
- Applicable standards : ANSI B16.34
- Fire safety design, Locking device
- Application : Acid, Water, Oil, Gas, Chemical process
Refinery power plant etc.
- Operator : Lever, Gear, Pneumatic or Electric Actuator



PNEUMATIC ACTUATOR

SPECIFICATION

1. Diaphragm Actuator

- Action : Direct or Reverse action with multi spring
- Material : Cover-SS41, Yoke-FC
- Size : $\Phi 175\sim 470\text{mm}$
- Stroke : 15~100mm
- Operating press : Max 2.8kg/cm² (40psi) or 3.5kg/cm² (50psi)
- Ambient temperature : -20°C ~ +70°C
- W/Handle-wheel mounted at top side as option.

2. Cylinder Actuator

- Action : Double/Spring acting
- Materials : Aluminum alloy or steel
- Working fluid : Compressed air
- Size $\Phi 50\sim 1000\text{mm}$
- Working pressure : 2~9.9kgf/cm²
- Port size : PT or NPT 1/8~1"
- Ambient temperature : -20~+120°C