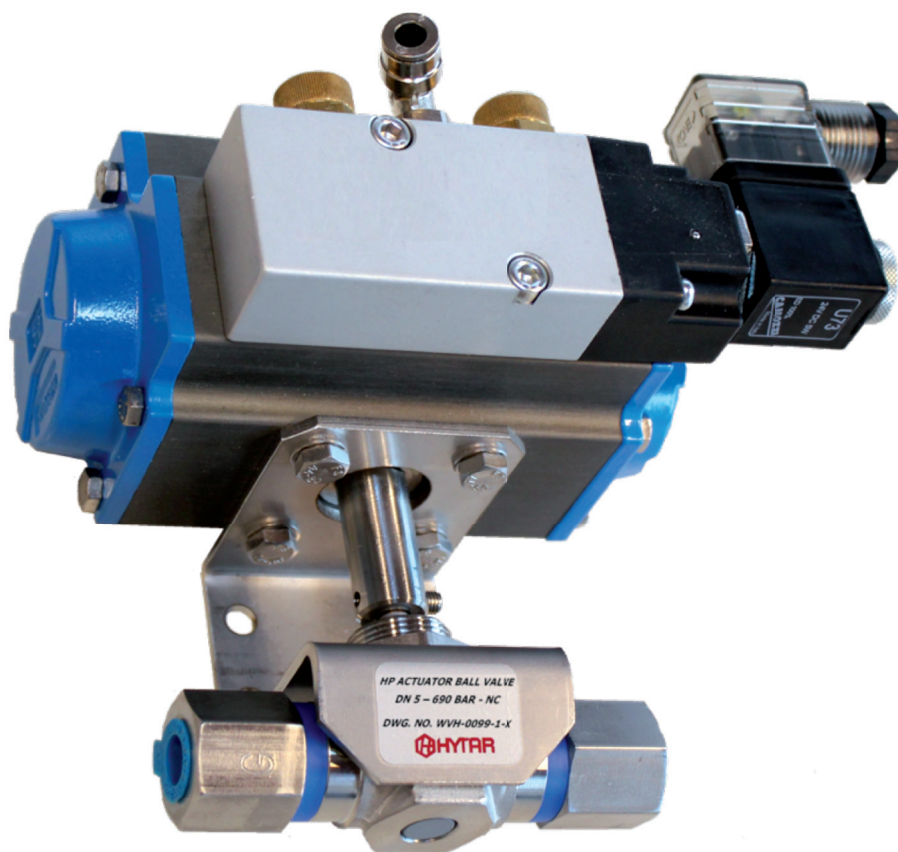


HP Actuator Ball Valve DN5 – PN690 bar – NC



HP Actuator Ball Valve is an electro-pneumatically actuated ball valve for pressures up to 690 bar. Electric pilot valve is mounted directly on the actuator. All metallic wetted parts are of AISI 316 stainless steel and seals of PEEK, Viton and PTFE. Valve suits for all kinds of high pressure applications and it offers two ways of mounting.

- High working pressure and reliable pneumatic actuation
- Direct pipe-mounting or mounting through 4 x Ø 7 mm (0.28 in.) holes
- Adjustable opening/closing speeds
- Easy maintenance with factory spare part kits
- Voltages: +24 VDC, 230 VAC or 120 VAC

Technical Specifications

Max pressure	689 bar (1000 psi)
Nominal size	DN5
Actuation	Pneumatic actuation with +24VDC / 230 VAC or 120 VAC pilot valve
Control air pressure	Max. 8 bar
Max fluid temperature	+232 °C (450 °F)
Fluid	Water, salt water and low viscosity fluids
Flow coefficient KV	1.0
Fluid connections	2 x G1/4 (ISO228/1)
Mounting	Mounted in-line and fixed from four Ø7 fixing holes
Weight	2,1 kg (4,6 lbs)
Special versions	Upon request (e.g. actuator valve without pneumatic pilot valve)

Principal Dimensions

