

Ball Valves, High Pressure Series

These valves are suitable for **applications** with pressures **up to 300 bar**. High performance materials and quality manufacturing allow for a wide range of operating pressures and temperatures.

Product Advantages

High Pressure & Safety

Good sealing at low and high pressure
Robust design with secure, non-removable inlet and outlet ports
Forged brass providing excellent long-term strength under severe conditions of use
100% leak-tested in production
Date coding to guarantee quality and traceability

Easy-to-Use

Fixing screws for through-bulkhead mounting
The lever may be repositioned or replaced with a handwheel
Low operating torque



Automotive Process
Foundry
Forming
Machine Tools
Textile
Spectacle-Making Industry
Turbines
Deep-Sea Diving

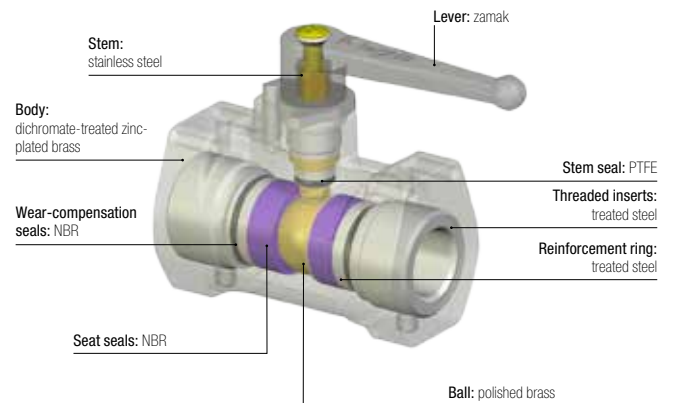
Applications

Technical Characteristics

Compatible Fluids	Compressed air
Working Pressure	Vacuum to 300 bar
Working Temperature	-15°C to +80°C

Reliable performance is dependent upon the type of fluid conveyed, component materials and tubing being used.
Guaranteed for use with a vacuum of 755 mm Hg (99% vacuum).

Component Materials



Silicone-free

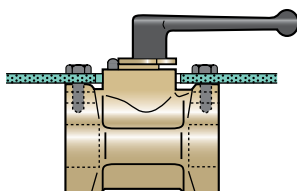
Regulations

DI: 97/23/EC (module PED A - diameters greater than 25 mm)
DI: 2006/42/EC (Machinery Directive)
DI: 2002/95/EC (RoHS)
RG: 1907/2006 (REACH)

Installation Options

Bulkhead Mounting

Through bulkhead with screws



Surface Mounting

With brackets and screws

