

ATEC VALVE

# METAL SEATED BALL VALVE

ATEC Armaturenbau und -Technik GmbH (Germany), develops, designs and manufacture's special ball valves for liquids and gasses, for the chemical, pharmaceutical, food and cosmetic industries. ATEC valves are cavity free ball valves carried out in soft and metallic sealing systems and manufactured out of stainless steel, duplex, nickel alloys, and special materials like Titanium and Hastelloy®.



**Applications:**

- Chemical
- Pharmaceutical
- Food
- Petrochemical
- Energy
- Plastics
- Oil and Gas
- Cement and lubrication

**Applicable for:**

- High temperature and cryogenic
- High pressure
- Protection against abrasive wear, corrosion and chemical resistance
- Thermal shock
- High switching frequencies

**METAL SEATED BALL VALVE *by* ATEC VALVE**

The Metal Seated Ball Valve 1/2 inch (13 mm) to 14 inch (356 mm). Pressure max. 160 bar. Temperature range -196 °C to +500°C.

**Design** – Every single ATEC-ball valve can be designed with a metal seated ball system.



All ATEC-ball valves can be designed with a metal seated ball system.

- Extreme conditions
- Extended life time
- Cavity free
- Spring loaded metal sealed ball system

Spray- and – fuse method:

- **404 (download TDS)**

High velocity oxygen fuel spraying (HVOF) for extreme temperature:

- **168 (download TDS)**
- **231 (download TDS)**