

OUR ULTIMATE NATURAL GAS BALL VALVE

THE LATEST ADDITION TO OUR
BROEN BALLOMAX® PRODUCT OFFERING

- Rated for -45C
- Compliant to NACE MR0175/ISO 15156
- API 6D monogrammed
- ASME B16.34, therefore meeting the requirements of ASME B31.12
 - Hydrogen Piping and Pipelines, IP-4.1.1 Valves
- CSA Z245
- Fire safe per API 6FA/ISO 10497

Technical highlights

- Trunnion mounted design
- Standard sizes: 2" to 24"; ANSI 150, 300, 600.
 Additional sizes available upon request
- ASTM A350 LF2 body
- ASTM A350 LF2 + 3mil ENP ball
- AISI 4130 + ENP stem
- Primary Metal Secondary Soft (PMSS) seats with FKM rings, for no leakage and 100% reliability
- Redundant stem sealing for total safety
- All end connections available

This valve is being used with Hydrogen blends up to 10%. Its design has been successfully tested in-house with 100% Helium, simulating pure Hydrogen service. This makes us confident that it can be safely used for Hydrogen blends up to 20-30%.

Please consider also the BROEN BALLOMAX® Polyethylene ball valves for your natural gas needs.









WHO WE ARE

LARGE AND SMALL, HIGH OR LOW PRESSURE. BROEN ALWAYS HAS THE VALVE YOU NEED

Founded in 1948, BROEN is a leading international manufacturer of valve technology

For more than 75 years, BROEN has been the leader in the development and production of valve technology for water, air and gas. Our goal is to build long-lasting and trust-based partnerships with our valued Customers through the local presence of our companies and our capillary sales and service network.

BROEN employs more than 600 employees in five manufacturing facilities worldwide, producing more than three million valves per year.

ISO 9001 certified since 2001, BROEN is committed to ensuring our Customers receive high-quality products that exceed expectations.

BROEN has a strong focus on innovation, continuously improving our product range to offer state-of-the-art solutions and technologies, including BROEN BALLOMAX®, the industry's best ball valves for natural gas service.

Key Information Leading supplier for 70+ years

600 employees across 3 continents

Five factories in DK, PL, RU, USA

Yearly production 3+ million valves

150+ million USD yearly revenue



The BROEN BALLOMAX® Valves

Floating Ball Valves



Trunnion and

API-6D Monogrammed Ball Valves



Polyethylene (PE) Valves

