

JC
VALVES

The quality option

- Double D shaft; clear open/closed indication
- Break Protection according to EN 15081 (valve does not leak in case of failure)
- Conical fire safe bevel according to ISO 10497:2004 standard
- Body seal in stainless steel + graphite + PTFE (Spirometallic)
- Assembly with studs and bolts
- Coating inside the body is corrosion resistant
- O-ring on the stem for protection of the graphite
- Full bore
- Spiralwound body gasket
- Ball with pressure relief cavity
- Anti-static device in the stem
- Teflon bushing against galling
- Anti-blowout stem



GENERAL FEATURES



DIN

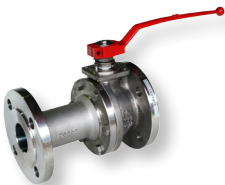
- 1-piece
- 2-piece
- Full bore
- Reduced bore

- Long pattern
- Short pattern
- Floating
- Trunnion

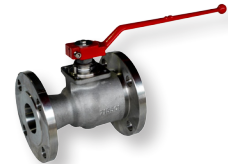


ANSI

PN 16
PN 40



150#
300#
600#



MATERIALS

BODY

- Cast iron
- Steel
- Stainless steel
- Low temp steel
- Special alloy

BALL

- Stainless steel 304
- Stainless steel 316
- hardened ball HT65 on request

STEM

- Stainless steel 316
- Nitronic on request

BODY SEAL

- Spirometallic 316L + PTFE + graphite

SEAT

- PTFE
- Reinforced PTFE
- Stansit
- Peek
- UHMW
- Special materials on request

CERTIFICATEN

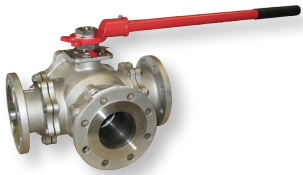
- 3.1
- CE
- PED
- ATEX
- FIRE SAFE
- TA Luft
- USP
- KVGB



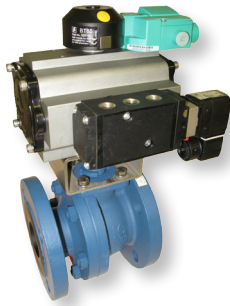
ISO 10497:2004
API 607
(3rd, 4th, 5th edition)

- ISO 9001
- ISO 14001:2004
- SIL 3
- Fugitive Emission (ISO-EN15848-1)
- GOST-R
- EN 13774
- ...

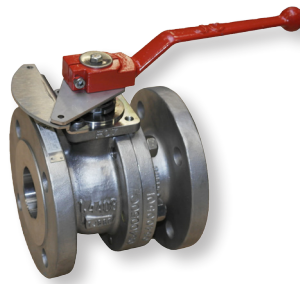
3-WAY BALL VALVE



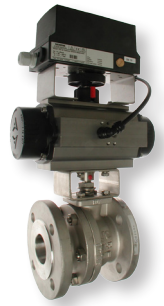
AUTOMATION



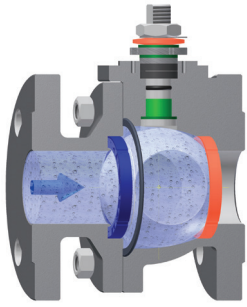
LOCKING DEVICE



AUTOMATION



FLOATING BALL



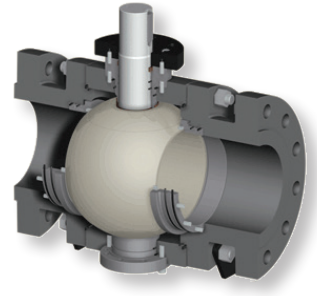
TRUNNION MOUNTED



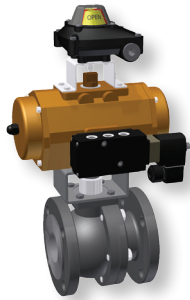
METAL SEATED



BLOCK & BLEED



3D



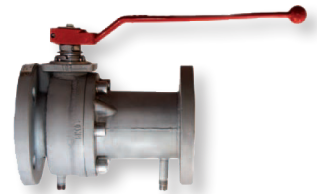
GEARBOX



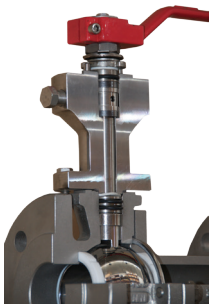
PROTECTION TUBE



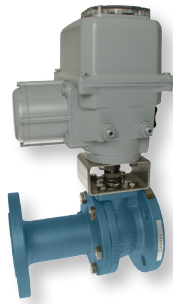
HEATING JACKET



DOUBLE PACKING



ELECTRIC



BALL WITH V-PORT



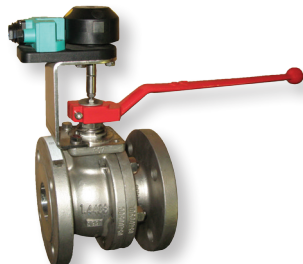
CAVITY FILLER



ELECTRIC



POSITION INDICATOR



STEM EXTENSION



CRYOGENIC

