



Type "NEO-VAL" cavity free Ball Valve with PFA-Lining



Type "NEOVAL"

■ AZ-Design Features

- cavity free
- self lubricating
- vacuum tight
- complete PFA-lined
- high corrosion-resistance
- full bore
- no seizing of ball

■ Nominal Sizes

- DN25 - DN300
- NPS 1" - NPS 12"

■ Nominal Pressure

- PN10 - PN40
- ANSI Class 150, 300

■ Temperature Range



Type "KA" Sampling

233 K to 473 K (-40°C to +200°C) depending on medium and pressurizing

■ Available Materials

Ductile Iron: A395/GGG40.3 resp. GGG40.3
 Carbon Steel: 1.0619 / WCB
 Stainless Steel: 1.4408, 1.4308
 Other materials on request.

■ Ball Materials

Carbon Steel: 1.0619 / WCB with lining
 Stainless Steel: 1.4408, 1.4308 no lining
 Other materials on request.

■ Lining Materials

PTFE, PFA, PFA-conductive, PVDF

■ Tests and Approvals

- DGRL-97/23/EG
- TRB 801-No.45- Type approval TÜ.AGG.105-90
- TA – Luft 2002 approval
- ISO 9001

■ Options

- Type "KA" Bottom Outlet Valve
- Bottom Outlet Valve in sampling design
- Reduction Gear
- Pneumatic, hydraulic or electrical [actuators](#)

If you require more information or you have any questions about technical details please contact us [here](#) and order our catalogue.

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