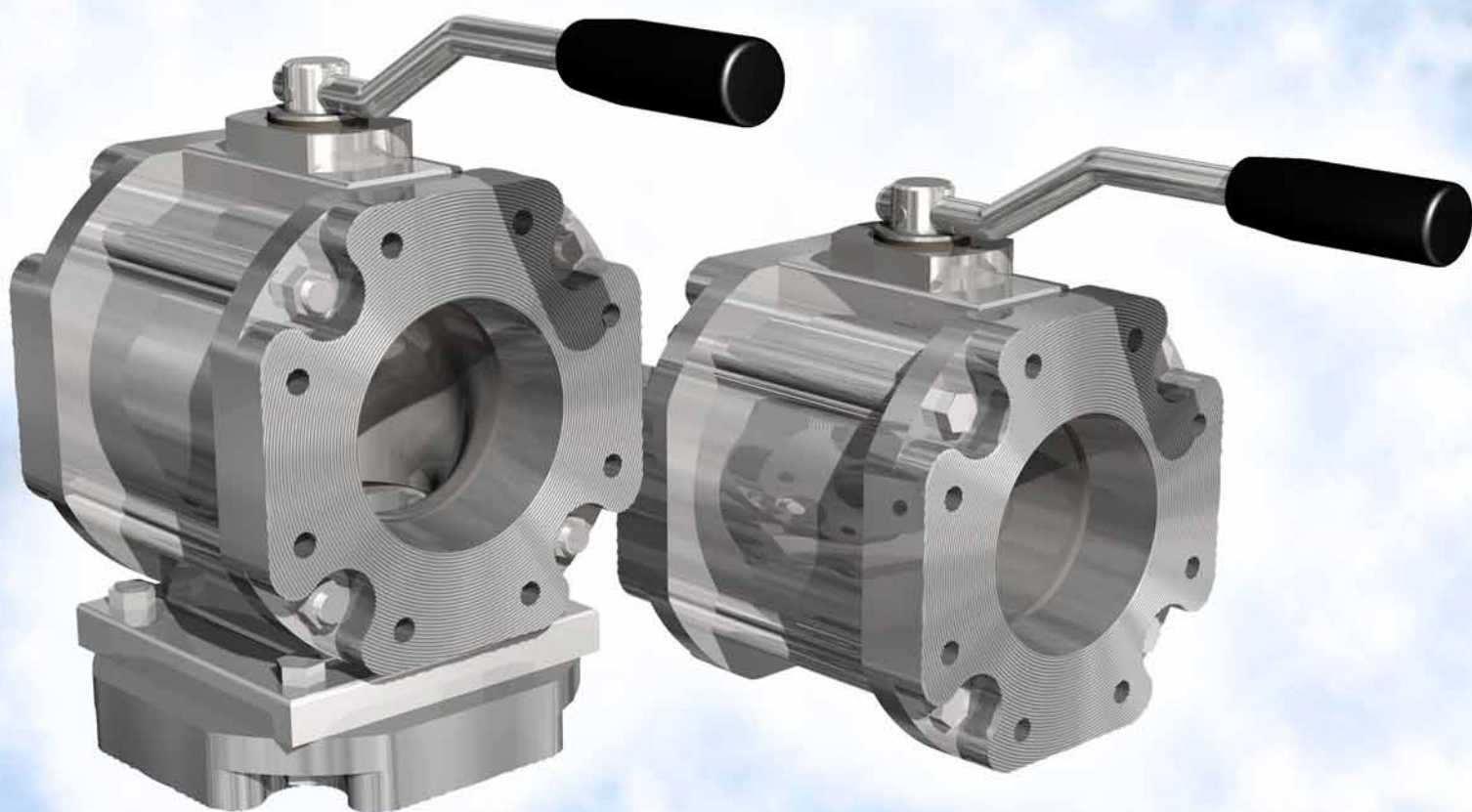


Full - Flow

Aluminium Ballvalves

Specially made for Petroleum Tank Trucks



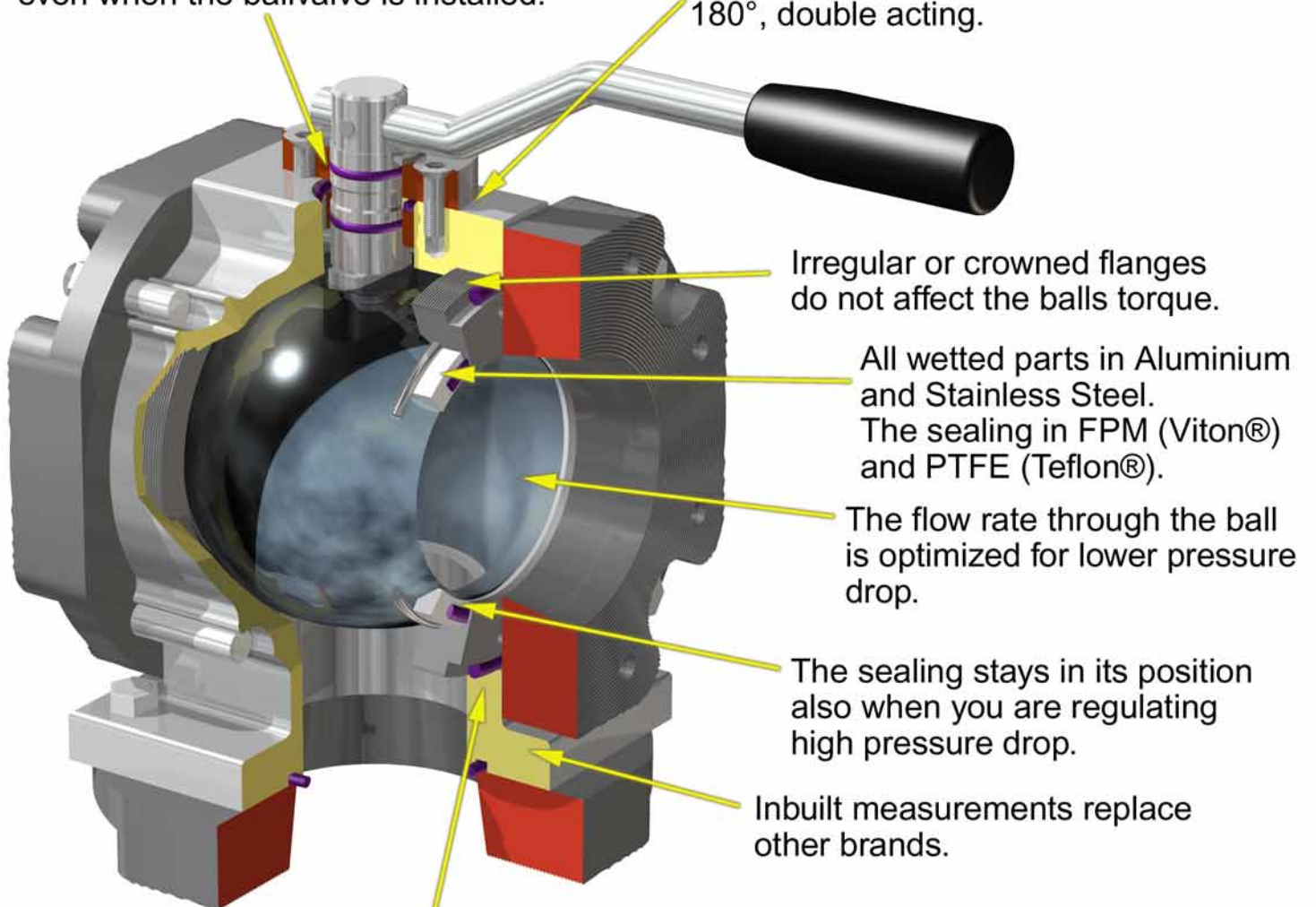
- Hi flow rate/low pressure drop
- The valve is assembled as one unit
- not kept together by the flanges
- Option: pneumatic actuators
- Unflatted flanges does not affect
the balls torque

Benefits

- Unflatted flanges does not affect the balls torque.
- Inbuilt measurements as common standard.
- All wetted parts in: Aluminium, Stainless Steel,
- FPM (Viton®), PTFE (Teflon®).
- The sealing stays in its position also when you are regulating high flowrates.
- Low pressure drop.
- Option: pneumatic actuators.
- Easy to serve: the spindle can easily be dismantled even when the ball valve is installed.
- The valve is assembled as one unit - not kept together by the flanges.

The spindle can easily be dismantled even when the ball valve is installed.

Pneumatic actuators available for all sizes. 180°, double acting.



Irregular or crowned flanges do not affect the balls torque.

All wetted parts in Aluminium and Stainless Steel. The sealing in FPM (Viton®) and PTFE (Teflon®).

The flow rate through the ball is optimized for lower pressure drop.

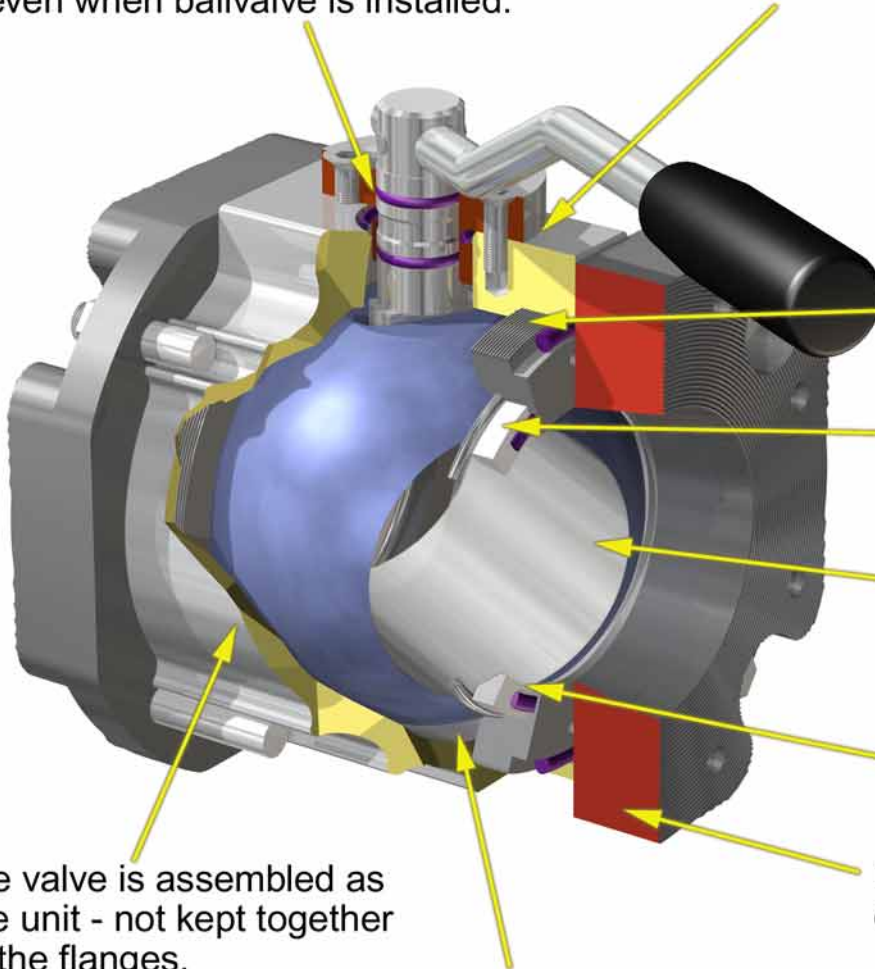
The sealing stays in its position also when you are regulating high pressure drop.

Inbuilt measurements replace other brands.

The valve is assembled as one unit - not kept together by the flanges.

The spindle can easily be dismantled even when ballvalve is installed.

Pneumatic actuators available for all sizes. 90°, double acting or with springreturn.



Irregular or crowned flanges do not affect the balls torque.

All wetted parts in Aluminium and Stainless Steel. The sealing in FPM (Viton®) and PTFE (Teflon®).

The biggest run of all brands.

The sealing stays in its position also when you are regulating high pressure drop.

Inbuilt measurements replace other brands.

The valve is assembled as one unit - not kept together by the flanges.

Minute fluid left in the ball valve.

Technical specification

Size/ball:

DN 50/45, DN 80/70, DN 100/98

Flanges:

Female threaded (BSP ISO 228)

Male threaded (BSP ISO 228)

Flange for welding

TW flange (DIN 28459)

Material body: Aluminium.

Internal material: Aluminium, Stainl. Steel.

Material flange: Aluminium, Steel.

Sealing material: FPM (Viton®), PTFE (Teflon®), other on request.

Working pressure: 10 Bar.

Test pressure: 15 Bar.

Min. burst pressure: 50 Bar.

Selection of applications

Petroleum tank trucks.

Tank trucks for solvents.

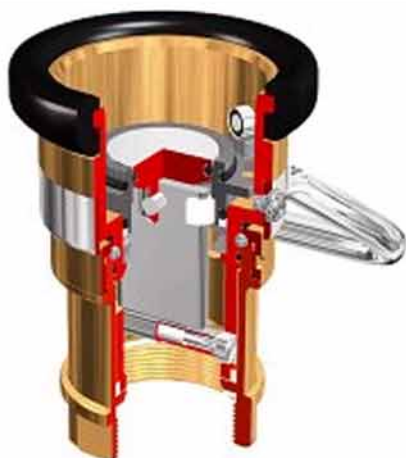
Despencer and tank trucks for aircraft refueling.

Stationary and mobile equipment for aircraft refueling.

Valves for the paint industry.

Valves for the oil industry.

Waste water for railwagoons.



DDCoupling®

Dry Disconnect Coupling.
3/4" to 4", PN 16 - PN 25.
Material: Aluminium, Brass-Gunmetal,
Stainless Steel and PEEK.
Other materials on request.
According to NATO standard
STANAG 3756.



Break away, breaking pins

Aluminium, Brass, Stainless Steel, PN 16.
1½" to 4", female threads,
with breaking pins.



Break away, cable release

Stainless Steel, PN25.
1½" to 4", female threads.
6" to 8", flanged connection.



Swivel joints

3/4" to 4", PN 10 - PN 25.
Materials: Aluminium, Brass-Gunmetal,
Stainless Steel.
Other materials on request.
Connection: BSP, NPT.



Full Flow - Ballvalves

2" to 4", PN 10, Aluminium.
Ballvalve and 2-way Ballvalve.
Made for Petroleum Tank Trucks.
Variations of flange connections.