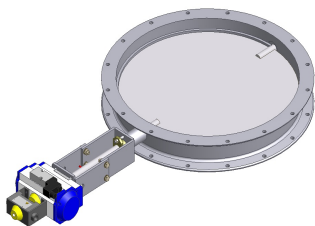
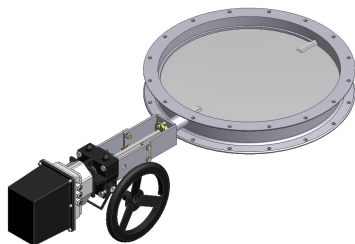
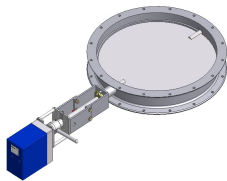
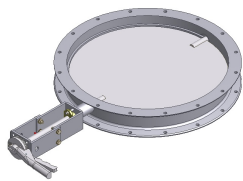
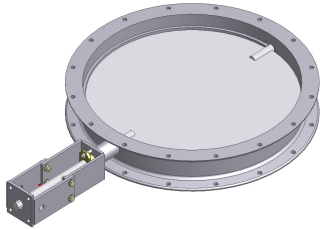


Flange-type valve FD



Nominal sizes:

DN 80 to DN 1500

Connections:

Execution with welded flanges

DIN 24154 R2 / DIN 86044

DIN 2631 – 2633 (PN6-16)

Temperature range:

Up to 1100°C

The temperature resistance depends on the pressure.

Valve types:

Swing-through

Leakage ~1,5% (KVS-Value)

Stop bar

Leakage ~0,7% (KVS-Value)

Stop bar + packing insert

Leakage ~0,2% (KVS-Value)

Leakage depends on temperature, pressure and nominal size

Materials:

Housing, valve plate, shaft

1.0038 / 1.0570 / 1.4301

1.4541 / 1.4878 / 1.4828

1.4841

Other materials on request

Shaft sealings:

adjustable packing box or O-rings

Variants:

manual, electric, pneumatic