

## Verzeichnis / Index



### Flansch – Absperrklappen / Flanged Butterfly Valves

Zweifach exzentrische Flansch – Absperrklappen nach DIN / ISO / EN / ANSI  
Double offset flange Butterfly Valve acc. to DIN / ISO / EN / ANSI

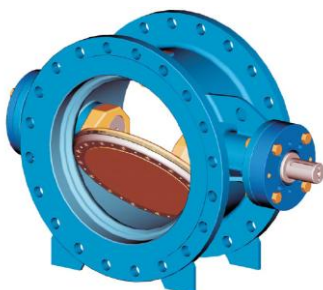


Type: **KDG**  
DN: 100 – 2000 (4" – 80")  
PN: 6 – 25 (Class 125 – 150)  
Temp: -20°C → +150°C



Type: **AKF**  
DN: 200 – 3000 (8" – 120")  
PN: 6 – 40 (Class 125 – 300)  
Temp: -20°C → +400°C

Dreifach exzentrische Flansch – Absperrklappe nach DIN / ISO / EN / ANSI  
Triple offset flange Butterfly Valve acc. to DIN / ISO / EN / ANSI



Type: **AKF – M3**  
DN: 200 – 1200 (8" – 48")  
PN: 6 – 25 (Class 125 – 150)  
Temp: -20°C → +400°C

### Flansch – Rückschlagklappen / Swing and Tilting Check Valves

Rückschlagklappe mit Dämpfung (Spezialausführung: Freilaufückschlagklappe)  
Swing Check Valve with damping system (Special type: Freewheel Swing Check Valve)



Type: **8 RA, 8 RB**  
EN 558-1 Reihe / column 48  
(DIN 3202 / F6)  
DN: 50 – 600 (2" – 24")  
PN: 6 – 16 (Class 125 – 150)  
Temp: 0°C → +350°C

## Kipp – Rückschlagklappe mit Dämpfung Tilting Check Valve with damping system



Type: **8 RK, 8 RK-M, 8 RK-E**  
DN: 100 – 1400 (4" – 56")  
PN: 6 – 25 (Class 125 – 150)  
Temp: 0°C → +80°C

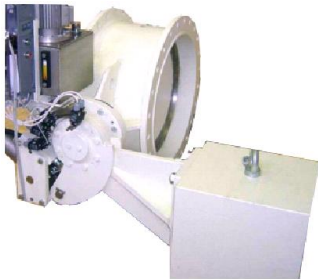


## Turbineneinlauf-Klappen / Turbine Inlet Valves



Type: **AKF – T or KDG – T**  
DN: 200 – 2000 (8" – 80")  
PN: 6 – 25 (Class 125 – 150)  
Temp: 0°C → +80°C

## Rohrbruchklappen / Pipe Burst Valves



Type: **KDT – RBS**  
DN: 400 – 1400 (16" – 56")  
PN: 6 – 40 (Class 125 – 300)  
Temp: 0°C → +80°C

## Hochdruckarmaturen / High Pressure Valves

### Rohrschieber / Slide Valve



Type: **RS**  
DN: 50 – 300 (2" – 12")  
PN: 6 – 160 (Class 125 – 900)  
Temp: 80°C



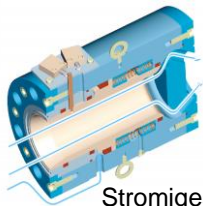
## Rohrschieber mit Ausbaustück / Slide Valve with Extension Cut



**Type:** AS  
**DN:** 50 – 150 (2" – 6")  
**PN:** 6 – 100 (Class 125 – 600)

Ausbaustück /  
Extension Cut

## Rohrschieber als automatisches Entlüftungsventil / Slide Valve as automatic air relief Valve



Stromiges Medium Luft  
Streaming Medium Air

**Type:** RSF  
**DN:** 50 – 300 (2" – 12")  
**PN:** 6 – 160 (Class 125 – 900)  
**Temp:** 80°C

## Düsen-Rückschlagventil / Nozzle Check Valve



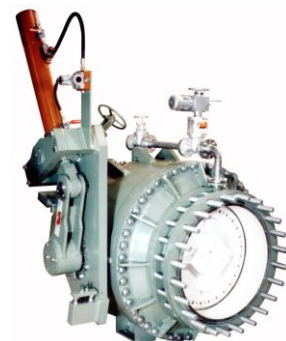
**Type:** DRV  
**DN:** 50 – 150 (2" – 6")  
**PN:** 40 – 250 (Class 300 – 1500)  
**Temp:** 0°C → +150°C

## Flansch – Kugelhähne / Flanged – Ball Valves



**Type:** KGH  
 Kompakt doppelt exzentrisch, 3 – teilig, weichdichtend  
 Compact double offset 3 – parts, soft sealing  
**DN:** 200 – 1200 (8" – 48")  
**PN:** 16 – 63 (Class 150 – 300)  
**Temp:** 0°C → +80°C

**Type:** KGH  
 Zentrisch, 2 – teilig (leichte Ausführung), weichdichtend  
 Offset, 2 – parts, soft sealing  
**DN:** 500 – 1200 (20" – 48")  
**PN:** 6 – 25 (Class 150 – 300)  
**Temp:** 0°C → +80°C





Type: **KKGH**  
DN: 50 – 600 (2" – 24")  
PN: 6 – 100 (Class 150 – 600)  
Temp: 0°C → +300°C



## Spezial Armaturen / Special Valves

### Ringkolbenschieber / Plunger Valve



Type: **RKBS**  
DN: 300 – 1400 (12" – 56")  
PN: 6 – 63 (Class 125 – 400)  
Temp: 0°C → +80°C

### Kegelstrahlschieber / Hollow Jet Cone Valve



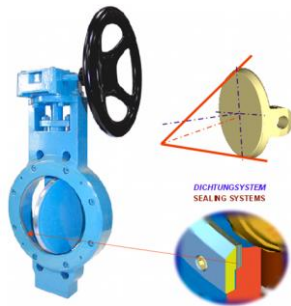
Type: **KGS**  
DN: 500 – 1000 (20" – 40")  
PN: 6 – 25 (Class 125 – 150)  
Temp: 0°C → +150°C

### Be und Entlüftungsventil / Air Inlet & Air Exhaust Valve

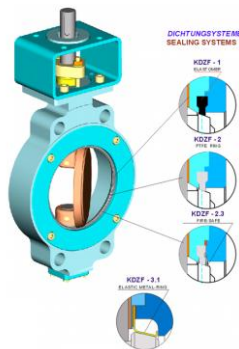


Type: **BEV**  
DN: 300 – 800 (12" – 32")  
PN: 10 – 25 (Class 125 – 150)  
Temp: 0°C → +80°C

## Hoch- Leistungs- Absperrklappen / High- Performance Butterfly Valves



**Type:** **KDZF – 33**  
mit dreifach exzentrischem Klappenteller / with triple offset disc  
Baulänge nach / Face to face length according to DIN, ANSI, ISO  
**DN:** 50 – 1200 (2" – 48")  
**PN:** 16 – 40 (Class 125 – 300)  
**Temp:** 0°C → +350°C



**Type:** **KDZF -1, -2, -2.3, -3.1**  
Mit zweifach exzentrischem Klappenteller / with double offset disc  
Baulänge nach / Face to face length according to DIN, ANSI, ISO  
**DN:** 50 – 600 (2" – 24")  
**PN:** 16 – 25 (Class 125 – 150)  
**Temp:** 0°C → +350°C

## Ringabsperrklappen / Butterfly Valves

### Zwischenflansch Ausführung / Wafer type



**Type:** **82.0**  
DIN 3354 Teil 5 / Part 5  
**DN:** 50 – 300 (2" – 12")  $\Delta p = 10 \text{ bar}$   
**PN:** 10/16 (Class 150)  
**Temp:** 0°C → +200°C

### Zwischenflansch und Anflanschführung / Wafer and lug type



**Type:** **82.2-045 / 83.2-045**  
DIN 3354 Teil 3 / Part 3  
**DN:** 50 – 600 (2" – 24")  
**PN:** 6 – 10/16 (Class 100 – 150)  
**Temp:** 0°C → +200°C



**Type:** **82.2-01 / 83.2-01**  
**DN:** 40 – 200 (1 1/2" – 8")  
**PN:** 10 (Class 125)  
**DN:** 250 – 600 (10" – 24")  
**PN:** 10 (Class 125)  
**Temp:** 0°C → +200°C



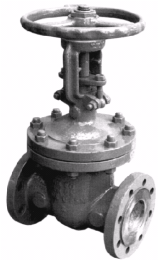
## Schieber / Gate Valves

### Keilflachschieber / Flat Gate Valve



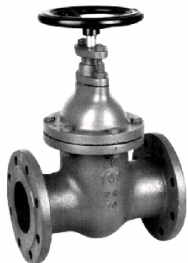
**Type:** 9F1, 9F2, 9F3, 9F4  
 DIN 3352 Teil / Part 2,3  
**DN:** 40 – 1000 (1 ½" – 40")  
**PN:** 1 – 10 (Class 14 ½ – 125)  
**Material:** GG 25, GGG 40 / gray and ductile cast iron  
**Temp:** 0°C → +200°C

### Stahlguss Keilovalschieber / Carbon Steel Oval Gate Valve



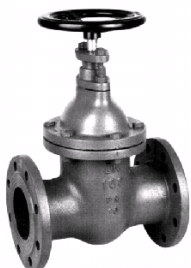
**Type:** 9K0 \*D (PN 16)  
 9K0 \*E (PN 25)  
 DIN 3352 Teil / Part 7  
**DN:** 40 – 1000 (1 ½" – 40")  
**PN:** 6 – 25 (Class 125 – 150)  
**Temp:** -10°C → +450°C

### Keilrundschieber / Gate Valve – Circular Body



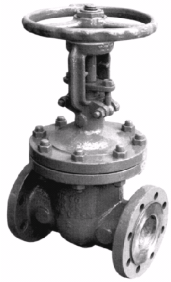
**Type:** 9K6, 9K7  
 DIN 3226  
**DN:** 40 – 1200 (1 ½" – 48")  
**PN:** 10 – 40 (Class 125 – 300)  
**Material:** GG 25, GGG 40 /  
 gray cast iron, ductile iron  
**Temp:** 0°C → +200°C

### Keilovalschieber / Oval Gate Valve



**Type:** 9K3 \*D, 9K3 \*E  
 DIN 3225  
**DN:** 40 – 1200 (1 ½" – 48")  
**PN:** 10 – 25 (Class 125 – 150)  
**Material:** GG 25, GGG 40 /  
 gray cast iron, ductile iron  
**Temp:** 0°C → +200°C

## Stahlguss Keilrundschieber / Carbon Steel Circular Gate Valve



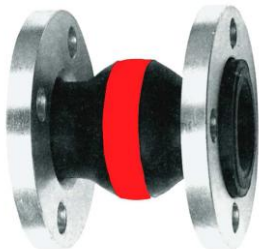
Type: **9R1 \*F (PN 40)**  
9R1 \*G (PN 63)  
9R1 \*H (PN 100)  
DIN 3352 Teil 7 / Part 7  
DN: 40 – 500 (1 ½" – 20")  
PN: 40 – 100 (Class 300 – 600)  
Temp: -10°C → +450°C

## Zwischenflansch – Rückschlagventile VR 15 / Rückschlagklappen VR 16 Wafer type Check Valves VR 15 / Swing Check Valves VR 16



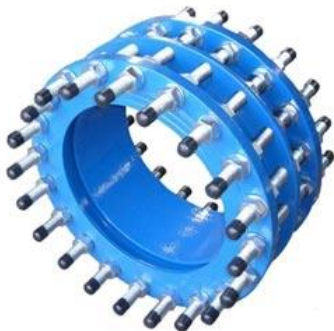
DIN:  
Type: **VR 15**  
DN: 15 – 100 (½" – 4")  
PN: 6 – 40 (Class 125 – 300)  
Type: **VR 16**  
DN: 65 – 600 (2 ½" – 24")  
PN: 6 – 40 (Class 125 – 300)  
Temp: max +400°C

## Kompensatoren / Expansion Joints



Type: **ERV – 112**  
DN: 25 – 900 (1" – 36")  
PN: 10/16 (Class 150)  
Temp: 0°C → +90°C

## Ausbaustück / Dismantling Joint



Type: **RIGID**  
DN: 80 – 2500 (3" – 100")  
PN: 10 – 40 (Class 125 – 300)