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RSV Gate Valve

DN 40 - DN 600

PN 10 – 25



Gate Valve types available

SANS 664 & 665 Standard

Flanged, socket connection

Face to face F4 & F5 acc. to DIN 3202

Different flange drillings

Spindle rising/non-rising

With epoxy rubber, ceramic, enamel, HALAR coating/lining

Butterfly Valvewith Gearbox and Handwheel

DN 100 - DN 4000

PN 6 – 40



Product characteristics and benefits

- Resilient seated in accordance with EN 593
- Double-offset disk bearing mounted in maintenance-free bushing
- Medium free bearing (dry shaft) in body by means of double O-ring sealing and closed disk eyes
- Wear-resistant, corrosion-resistant and undermining-resistant seat
- Possible to replace profile sealing ring without disassembling the disk
- Automatic sealing system with enclosed and pressure-supported profile sealing ring
- Tight in both flow directions acc. to EN 1074-2
- With self-locking, fully enclosed, maintenance-free worm gear including mechanical position indicator

Versions on request

- With chain wheel, electric, pneumatic or hydraulic actuator
- With rubber, ceramic, enamel or HALAR coating/lining



CEREX® Butterfly Valve

DN 50 - DN 600

PN 10 – 16

Product characteristics and benefits

- Resilient seated in accordance with EN 593
- Face to face length acc. to EN 588-1
- Wafer and Lug Type design
- Centric disc, mounted in three maintenance-free bearing bushes
- Stable sealing seat due to collar with vulcanized support ring
- Tight in both directions

Versions on request

With hand lever, electric actuator, pneumatic actuator, gearbox and handwheel

RETO-STOP Non-Return Valve

DN 40 - DN 300

PN 10 – 16

Product characteristics and benefits

- Resilient seated in accordance with EN 12334
- Low pressure loss due to full bore type (100 %)
- Integrated limit stops in the disc to protect the seal
- No bearing friction due to integrated suspension of disc
- Pre-stressed disc closing due to rubber suspension
- Incrustation- and corrosion-free rubber lined disk
- Quick and easy disassembly of body cover and disc for maintenance
- With threaded plug G ¾"





ZETKA Non Return Valve

DN 40 - DN 300

PN 16

Product characteristics and benefits

Resilient seated

Face to face length acc. to EN 558-1, basic series 16 (DIN 3201, F3)

Installation possible between pipeline flanges

Low opening pressure and fast closing operation



SKR Slated-Seat Tilting-Disk Check Valve

DN 200 - DN 1200

PN 10 – 25

Product characteristics and benefits

Metallic sealing in accordance with EN 12334

Compact design

Short closing time due to approx. 30 % reduced stroke by means of a slanted seat

Corrosion-resistant and wear-resistant sealing seat

No moving parts outside the valve

Reduced pressure losses due to free running disc



Knife-Gate Valve with Handwheel

DN 50 - DN 600

PN 10 (*depends on size*)

Product characteristics and benefits

Resilient seated in accordance with EN 12334

Compact design

Full-flange design, both as wafer type and for pipeline and installation, without additional counter flange at full differential pressure

Full-flange design with unrestricted flow passage

Leak-proof from both flow directions

Horizontal sealing adjustable during operation and replaceable with the valve installed in the pipeline

Scraper installed on both sides of the plate to clean the knife



MONO Knife-Gate Valve with Handwheel

DN 50 - DN 300

PN 10

Product characteristics and benefits

Compact, one –piece monoblock housing

Completely chambered knife

New sealing principle – no horizontal sealing required

With drain plug connection (G ¼")

Low torque operation, no extra gearbox required

Low pressure loss due to full bore type (100 %)

DUOJET and BEV-E® Air Valve

DUOJET DN 50 - DN 200

BEV-E 1"

PN 10 – 40 (*limited to max. differential pressure 32 bar*)

PN 25



DUOJET

- Very high discharge capacity up to sonic velocity due to stabilized floater
- Triple function air valve

- Large orifice to release high quantities of air during filling the pipeline
- Small orifice to release low quantities of air during operation under pressure
- Outlet female thread acc. to DIN ISO 228
- Minimum operating pressure: 0,3 bar



BEV-E

- Female thread for easy screwing onto the pipeline
- Minimum operating pressure: 0,5 bar



Ranger Coupling

Straight pipe to straight pipe
Join pipes which are in range
Join different OD pipes
Acts as Step Coupling
Max working pressure 16bar
Pipe NB 50-600mm



Step Ranger Coupling

Straight pipe to straight pipe
Join pipes which are in range
Join different OD pipes
Step Coupling
Max working pressure 16bar
Pipe NB 50-250mm



Dedicated Coupling

Straight pipe to straight pipe
Join pipes only with same OD
Working pressure 16bar
Pipe NB 50-2000mm
For pressures over 16 bar and sizes over 2000mm



Stepped Coupling

Where pipe ends of different outside diameters must be connected

Working pressure 16bar

Pipe NB 50-2000mm

For pressures over 16 bar and sizes over 2000mm



Gripper Coupling

Designed to resist end pull-out on PE and PVC pipes

It is the fastening action of the Gripper Ring that secures the Coupling onto the pipe resisting end pull-out

Max working pressure 16bar

Pipe NB 50-300mm



Ranger Adaptor

Straight pipe to flanged equipment

Join pipes and drilling tables which are in range

Max working pressure 16bar

Pipe NB 50-600mm



Dedicated Adaptor

Straight pipe to flanged equipment

Working pressure 16bar

Pipe NB 50-2000mm

For pressures over 16 bar and sizes over 2000mm



Gripper Adaptor

Gripper Flange Adaptors are designed to resist end pull-out on PE and PVC pipes

It is the fastening action of the Gripper Ring that secures the Flange Adaptor onto the pipe resisting end pull-out

Max working pressure 16bar

Pipe NB 50-300mm



Dismantling Joint

Composite fitting featuring a telescopic action designed to provide longitudinal adjustment between a flanged pipe and flanged equipment

Working pressure 16bar

Pipe NB 50-2000mm

For pressures over 16 bar and sizes over 2000mm



Flex Control Core

Each one is design for ultimately control of pressure up to 150 bar



Pilots on Control Valves

Design & develop to control pressure up to 150 bar. Full stainless steel CF8M & 316 with reinforced diaphragm