



		<p>EXPECT A TASTE OF AVK</p>
		

Expect... **AVK**

# AVK - YOUR LONG-TERM PARTNER



AVK has been in the valve business for more than 40 years.

Today AVK is a global leader within valves, hydrants, fittings and accessories for water supply, gas supply, wastewater treatment and fire protection.



## **Global leadership and local commitment**

The AVK Group is present in more than 85 countries worldwide. Both our geographical presence and our product range are global, but our focus is local. Our customers are serviced by local sales organisations who engage in the customers' needs. AVK is therefore able to offer tailor-made solutions that match local specifications.

Production takes place in Denmark, the UK, the Netherlands, France, Poland, Germany, Spain, Switzerland, the USA, Canada, Australia, Malaysia, Japan, China and India. More than 3,000 people in the AVK Group are doing their utmost to ensure that AVK remains one of the world's leading manufacturers within water, gas, wastewater treatment and fire protection applications.

## **A beneficial partnership**

We want to build and invest in a long-term partnership with our customers. To earn our role as a long-term partner, we strive to deliver value for money. We deliver error-free, durable and maintenance-free products that constitute the most cost-efficient solution for our partners in the long run.

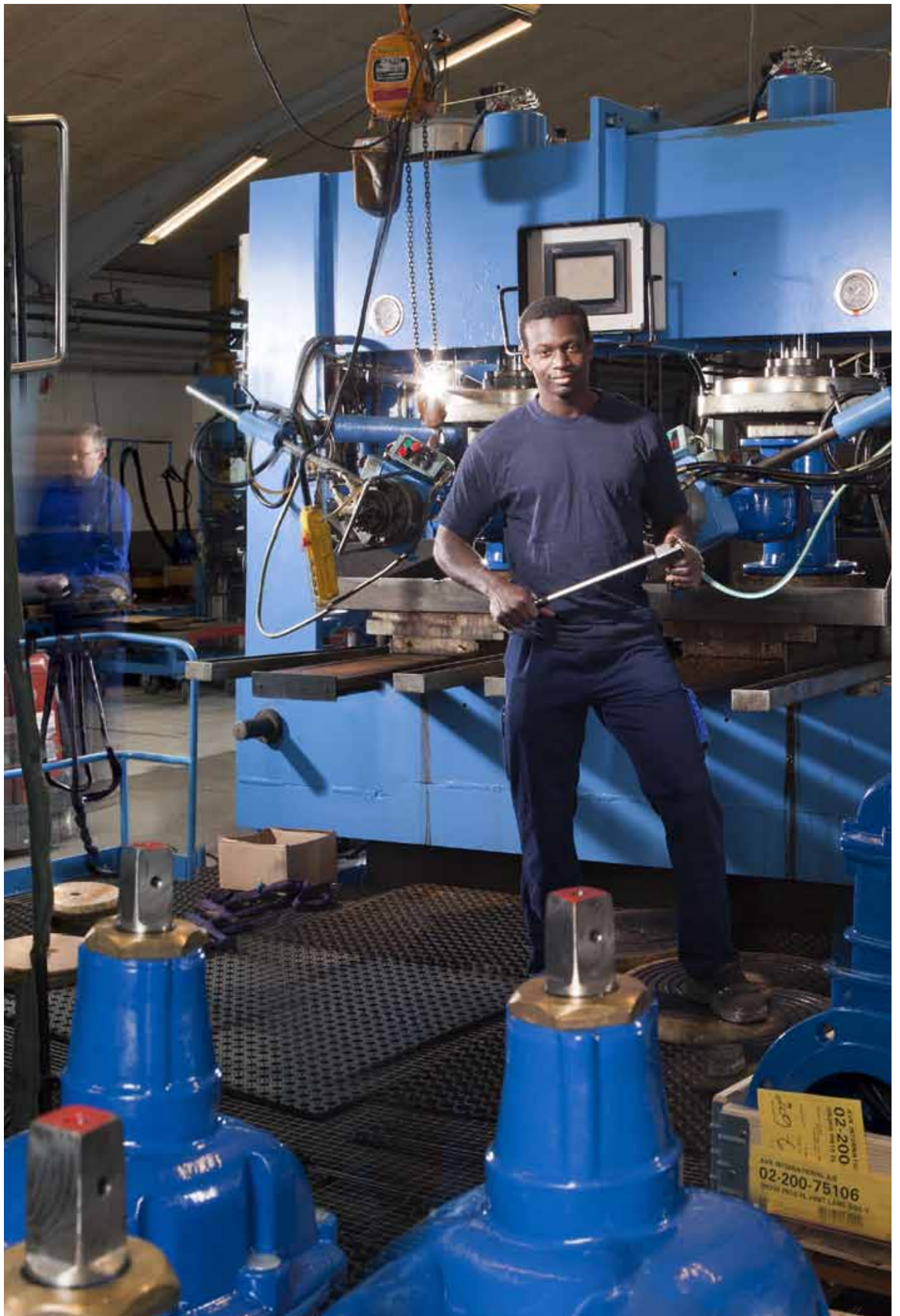
## **AVK international A/S**

AVK International A/S is situated in Denmark, employs approx. 250 people and is overall responsible for Continental Europe, Russia, Central Asian Countries, Caucasian Countries and Northern Africa. We manufacture valves and accessories for water, gas and wastewater applications as well as valves and hydrants for fire protection – all in the DIN standard.

We have a 13,000 m<sup>2</sup> warehouse where we store a large selection of our product range which enables us to deliver requested valves and accessories within a short period of time.

AVK International A/S benefits from modern production facilities combined with an in-depth knowledge of our markets. A complete product range, fast delivery performance, superior quality products, competitive prices and top service are some of the benefits to expect when dealing with AVK International A/S.





# EXPECT US TO EXCEED MARKET STANDARDS

## Lasting innovations

In our development department in Denmark ideas and suggestions for new products are gathered and existing products are continually updated. In co-operation with the end user, the products are field tested before the final market launch, thus achieving the best result in each individual market.

## Lasting quality

AVK is second to none when it comes to rubber compounds, and we have our own vulcanization and coating facilities that enable us to deliver a high, consistent quality and durability.

AVK's quality assurance system is certified according to ISO 9001. Moreover, we are certified to ISO 14001, the international standard for environmental management, and OHSAS 18001, the international Occupational Health and Safety Standard.

## Lasting solutions

Sustainability is about creating a sustainable business. Our solutions reduce electricity consumption and CO<sub>2</sub> emissions in facilities all over the world. They significantly reduce water wastage because we have put a lot of effort into optimizing our design.

The AVK Group has outlined a number of strict objectives for its manufacturing companies regarding energy and water consumption. But we do not only focus on activities and processes in our manufacturing companies, we also focus on the behaviour and business model of our suppliers. Our suppliers need to comply with a number of standards in order to be a certified supplier of the AVK Group. In a world of intensified globalisation, resulting in increasing business relations between countries and cultures, it is vital for AVK to achieve sustainability throughout the supply chain.

## Expect... AVK

In our business there are five cornerstones that must be in place in order to meet customer expectations: Quality, reliability, innovation, sustainability and customer service.

But we need to go further than that. We go further to exceed our customers' needs and expectations.

"Expect... AVK" means that our customers should rightfully expect us to exceed market standards. "Expect... AVK" means that we relentlessly strive for increased customer benefits!

To ensure that we keep pushing the boundaries of what the market can expect, we have formulated eight promises that we will strive to deliver in all our markets:

## EXPECT SOLUTIONS, NOT JUST PRODUCTS

## EXPECT GLOBAL LEADERSHIP AND LOCAL COMMITMENT

## EXPECT QUALITY IN EVERY STEP

## EXPECT PROMPT RESPONSE

## EXPECT LASTING INNOVATIONS

## EXPECT TOTAL SAVINGS

## EXPECT A LONG-TERM PARTNERSHIP

## EXPECT IT TO BE EFFECTIVE AND EASY

Find out more on [www.avkvalves.eu](http://www.avkvalves.eu).







# AVK'S FOUR CORE BUSINESSES



## Part of vital infrastructures

AVK has delivered gate valves to the water supply sector since the company was established in 1969, and today AVK is a major global leader offering an extensive range of valves, hydrants and accessories. In the 70s we obtained our first DVGW approval for gas valves, and due to our high uniform quality and focus on safety and traceability AVK is still a trusted supplier to the gas supply sector worldwide. For wastewater treatment we offer a very wide valve range according to all major standards as well as customized solutions. The AVK Group is among the largest manufacturers of fire hydrants worldwide and our range includes UL/FM/VdS approved hydrants, gate and butterfly valves for fire protection.

AVK's products are part of vital infrastructures globally securing:

- Clean drinking water without contamination or waste of water in the distribution network
- Efficient handling and cleaning of wastewater from households and industries
- Safe distribution of natural gas enabling a wide use of this eco-friendly energy source for heating, cooking and production
- Reliable fire equipment and water supply enabling firefighters to react fast and efficiently in dangerous situations



### Water supply

Gate valves and accessories, butterfly valves, swing check valves, air valves, hydrants, couplings, fittings etc.



### Wastewater treatment

Gate valves, knife gate valves, ball and swing check valves, butterfly valves, air valves, penstocks and couplings.



### Gas supply

Gate valves and accessories, ball valves, butterfly valves, couplings and repair clamps.



### Fire protection

Fire hydrants, monitors, gate valves, post indicators, butterfly valves, check valves and accessories.



# PRODUCT FEATURES AND BENEFITS

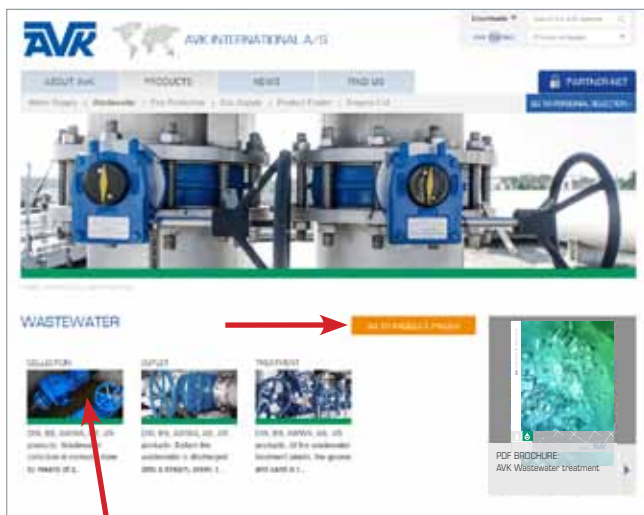


## Two paths to our documentation

We have done our utmost to make it easy to find specific product documentation on [www.avkvalves.eu](http://www.avkvalves.eu). Choose your area of interest in the upper menu. e.g. "wastewater", and get an overview of our products within this area. You can also go directly to the "product finder" and pick your choice in the drop down lists.

## Product range brochures

Brochures for each of our core businesses are available from our website. They explain the features and benefits of each main product group and give an overview of AVK's range within water supply, gas supply, wastewater treatment and fire protection.



# GATE VALVES FOR WATER SUPPLY



## Series 02/60

Flanged gate valve  
Face-to-face DIN F5  
DN 40-500  
PN 10/16  
Ductile iron

### Options:

- replaceable stem sealing
- internal enamel
- PN 25
- to GOST or SABS



## Series 06/30

Flanged gate valve  
Face-to-face DIN F4  
DN 40-400  
PN 10/16  
Ductile iron

### Options:

- replaceable stem sealing
- internal enamel
- with pin indicator
- face-to-face BS



## Series 06/30

Flanged gate valve  
Face-to-face DIN F4  
DN 450-600 and 800  
PN 10/16  
Ductile iron  
Resilient seated  
Replaceable stem sealing

### Options:

- DN 50 By-pass



## Series 55/30

Flanged gate valve  
DN 450-500-600-800  
Face-to-face DIN F5  
PN 10/16  
Ductile iron  
Resilient seated  
Replaceable stem sealing

### Options:

- DN 80 By-pass
- AVK PowerSaver™ for torque reduction



## Series 15/42

Flanged gate valve  
prepared for electric actuator  
Face-to-face DIN F4  
DN 40-400  
PN 10/16  
Ductile iron

### Options:

- face to face DIN F5
- hydraulic/pneumatic actuator



## Series 06/38

Gate valve with grooved ends  
DN 50-300  
PN 16  
Ductile iron



## Series 01/80

Gate valve with "Euro"  
socket ends for uPVC pipes  
DN 40-400  
PN 16  
Ductile iron



## Series 01/70

Gate valve with Supa Plus™ couplings  
for PE and uPVC pipes  
DN 40-300  
PN 16  
Ductile iron



## Series 32/40

Gate valve with long spigot ends  
for cast iron pipes  
DN 80-300  
PN 16  
Ductile iron

### Options:

- short spigot ends for D.I. pipes or AC pipes
- flange/spigot end



## Series 33/00

Gate valve with socket ends for cast iron pipes  
DN 80-300  
PN 16  
Ductile iron  
With internal enamel

### Options:

- BLS® socket end / BLS® spigot end



## Series 36/80

Gate valve with PE ends  
DN 65-400

Ductile iron

PE 100 / PN 10

### Options:

- PE 100 / PN 16
- PE end / flange



## Series 18/70

Combi-cross with 4 outlets  
DN 100-300  
PN 10/16  
Ductile iron

### Options:

- 3 outlets
- combi-T with flanged ends





# CHECK VALVES AND BUTTERFLY VALVES FOR WATER SUPPLY



**Series 41/61**  
Swing check valve  
Resilient seated  
Closed bushings  
DN 50-300  
PN 10/16  
Ductile iron



**Series 41/60**  
Swing check valve  
Resilient seated  
Free shaft  
DN 50-300  
PN 10/16  
Ductile iron

- Options:
- lever and weight
  - lever and spring



**Series 41/36**  
Swing check valve  
Metal seated  
Closed bushings  
DN 350-600  
PN 10/16  
Ductile iron

- Options:
- free shaft



**Series 820/00**  
Butterfly valve  
Centric with loose liner  
Wafer type  
DN 25-1000  
PN 10/16  
Ductile iron

- Options:
- various actuators



**Series 820/10**  
Butterfly valve  
Centric with loose liner  
Lug type  
DN 25-600  
PN 10/16  
Ductile iron

- Options:
- various actuators



**Series 820/20**  
Butterfly valve  
Centric with loose liner  
U-section type  
DN 150-1600  
PN 10/16  
Ductile iron

- Options:
- various actuators



**Series 75/10**  
Butterfly valve  
Centric with fixed liner  
Wafer type  
DN 40-1400  
PN 10/16  
Ductile iron

- Options:
- semi lug type
  - various actuators



**Series 75/41**  
Butterfly valve  
Centric with fixed liner  
Full lug type  
DN 50-1200  
PN 10/16  
Ductile iron

- Options:
- various actuators



**Series 75/20**  
Butterfly valve  
Centric with fixed liner  
Double flanged short  
DN 50-2000  
PN 10/16  
Ductile iron

- Options:
- double flanged long
  - various actuators



**Series 756/1**  
Butterfly valve  
Double eccentric  
Double flanged  
Integral seat  
IP 67 gearbox  
DN 200-2800  
PN 10/16  
Ductile iron

- Options:
- stainless steel seat
  - IP 68 gearbox
  - ISO-input gearbox
  - PN 25 in DN 700-1200



**Series 756/102**  
Butterfly valve  
Double eccentric  
Double flanged  
Stainless steel seat  
ISO-input gearbox  
DN 200-2800  
PN 10/16  
Ductile iron

- Options:
- Integral seat
  - IP 67 gearbox
  - IP 68 gearbox
  - PN 25 in DN 700-1200



# SERVICE CONNECTION VALVES FOR WATER SUPPLY



## Series 03/00

Service connection valve with internal BSP thread  
DN 25-50  
PN 16  
Ductile iron

Options:  
• internal enamel



## Series 03/30

Service connection valve with tensile socket ends for PE pipes  
DN 20-50  
PN 16  
Ductile iron

Options:  
• for side tapping with internal thread / external thread



## Series 03/65

Service connection valve with tensile screw couplings for PE pipes  
DN 25-50  
PN 16  
Ductile iron

Options:  
• tensile screw coupling for PE pipes / external thread



## Series 03/90

Service connection valve with PRK couplings for PE pipes  
DN 20-50  
PN 16  
Ductile iron

Options:  
• internal enamel



## Series 16/05

Service connection valve with tensile screw couplings for PE pipes  
DN 25-50  
PN 16  
Brass

Options:  
• T-type bonnet



## Series 16/25

Service connection valve with PRK couplings for PE pipes  
DN 25-50  
PN 16  
Brass

Options:  
• T-type bonnet



## Series 36/8X

Service connection valve with PE ends  
DN 25-50

PE 100 / PN 10  
Ductile iron

Options:  
• PE 100 / PN 16



## Series 16/50

Service connection valve with tensile socket ends for PE pipes  
DN 25-50  
PN 16  
POM (Polyoxymethylene)

Options:  
• external thread / tensile socket end  
• T-type bonnet



## Series 16/80

Service connection valve with PE ends

DN 25-50  
PE 100 / PN 16  
POM (Polyoxymethylene)

Options:  
• T-type bonnet



## Series 16/90

Service connection valve with PRK couplings  
DN 25-50  
PN 16  
POM (Polyoxymethylene)

Options:  
• PRK coupling / external thread



## Series 11/00

Service connection angle valve with external thread on inlet and internal thread on outlet  
DN 25-50  
PN 16  
Ductile iron



## Series 11/30

Service connection angle valve with external thread on inlet and tensile socket end for PE pipes on outlet  
DN 25-50  
PN 16  
Ductile iron





# AIR VALVES, FLOAT VALVE AND FOUNTAIN POST FOR WATER SUPPLY



**Series 701/10**  
Automatic air valve  
Threaded BSP  $\frac{3}{4}$ " or 1"  
DN 20-25  
PN 16  
Reinforced nylon

Options:  
• brass base



**Series 701/20**  
Automatic air valve  
Threaded BSP  $\frac{1}{2}$ ",  $\frac{3}{4}$ "  
or 1"  
DN 20-32  
PN 16  
Grey cast iron



**Series 701/30**  
Kinetic air valve  
Inlet flange  
DN 50-300  
PN 16  
Grey cast iron



**Series 701/40**  
Combination air valve  
DN 20, 25 and 50  
Threaded BSP  $\frac{3}{4}$ ", 1"  
or 2"  
PN 16  
Reinforced nylon



**Series 701/50**  
Combination air valve  
Inlet flange  
DN 50-300  
PN 16  
Grey cast iron/  
Reinforced nylon



**Series 701/60**  
Combination air valve  
Inlet flange  
DN 50-300  
PN 16  
Grey cast iron



**Series 701/84**  
Underground air valve  
installation system  
DN 50-100  
PN 16  
Air valve box of PVC



**Series 851/00**  
Automatic air valve  
DN 25  
PN 16  
Ductile iron



**Series 851/20**  
Combination air valve  
Inlet flange  
DN 50-150  
PN 16  
Ductile iron



**Series 854**  
Ball float valve  
with lever and float  
DN 50-300  
PN 16  
Ductile iron



**Series 78/7510**  
Fountain post  
"VICTORIA"  
Frost-proof  
DN 40  
Grey cast iron  
  
Options:  
• outlet for fire hose  
connection



# HYDRANTS FOR WATER SUPPLY



## Series 84/05

Above ground fire hydrant  
Break-away design with  
additional ball shut-off  
Model P7  
DN 100  
Ductile iron

Options:  
• lateral flange



## Series 84/72

Above ground fire hydrant  
Break-away design with  
additional ball shut-off  
Model P7  
DN 80  
PN 16  
Stainless steel

Options:  
• lateral flange



## Series 84/45

Above ground fire hydrant  
Break-away design with  
additional ball shut-off  
Model P7  
"NOSTALGIA"  
DN 80  
PN 16  
Ductile iron

Options:  
• lateral flange  
• various coatings



## Series 09/30

Above ground fire hydrant  
Screw down type B  
DN 80  
PN 10  
Ductile iron

Options:  
• manual or automatic  
drainage  
• aluminium body  
• gate valve operated



## Series 87/00

Above ground fire hydrant  
Breakable  
DN 80/100  
PN 10/16  
Stainless steel

Options:  
• non breakable



## Series 87/80

Tunnel hydrant  
DN 80  
PN 10/16  
Stainless steel

Options:  
• 45 degrees



## Series 29/40

Underground fire  
hydrant with bayonet  
coupling  
DN 100  
PN 16  
Ductile iron

Options:  
• 3" stortz coupling  
• 3" NOR coupling  
• 4" stortz coupling



## Series 29/50

Underground fire  
hydrant with bayonet  
coupling  
With AVK extension  
spindle and riser pipe in  
stainless steel  
DN 100  
PN 16  
Ductile iron



## Series 29/78

Underground fire hydrant  
Free flow  
Single shut-off  
DN 80  
PN 16  
750-1500 mm  
Ductile iron



## Series 35/31

Underground fire hydrant  
Single shut-off  
DN 80  
PN 16  
750-1500 mm  
Ductile iron

Options:  
• stainless steel seat



## Series 35/85

Underground fire hydrant  
Additional ball shut-off  
DN 80  
PN 16  
750-1500 mm  
Ductile iron  
Stainless steel seat



## Series 35/72

Underground fire hydrant  
DN 100-125  
PN 16  
1000-3500 mm  
Ductile iron

Options:  
• drilling according to  
GOST





# HYDRANTS AND VALVES FOR FIRE PROTECTION



**Series 34/00**  
Post indicator,  
telescopic  
for DN 100-400 P.I.  
gate valves  
Bury depth:  
505-2210 mm  
Ductile iron  
UL/ULC listed,  
FM approved



**Series 34/80**  
Wall post indicator,  
for DN 100-400 P.I. gate  
valves  
Stem length  
250-1250 mm  
Ductile iron  
UL/ULC listed,  
FM approved



**Series 24/90**  
Wet barrel fire hydrant  
200 PSI  
2 x 2½" + 1 x 4 / 4½"  
outlets  
Ductile iron  
UL listed, FM approved

Options:  
• 1 x 2½" + 1 x 4 / 4½"  
• monitor flange 4" and  
2 x 2½" + 1 x 4 / 4½"  
outlets



**Series 27/00**  
Dry barrel fire hydrant  
Modern style  
Bury depth 2 ½' - 10'  
250 PSI  
Ductile iron  
UL/ULC listed,  
FM approved

Inlet options:  
• 4"-6" flanged  
• 4"-6" mechanical joint  
• 6" push-on



**Series 06/35**  
Flanged gate valve  
with position indicator  
DN 50-400  
PN 10/16  
Ductile iron  
VdS approved  
(DN 50-200 only)



**Series 06/37**  
Grooved end gate valve  
with position indicator  
DN 50-300  
PN 16  
Ductile iron  
VdS approved  
(DN 50-200 only)



**Series 45/59**  
Flanged gate valve  
with post indicator flange  
DN 100-300: 250 PSI  
DN 350-400: 200 PSI  
Ductile iron  
UL/ULC listed,  
FM approved

Options:  
• push-on ends  
• mechanical joint ends



**Series 45/59 NRS**  
Flanged gate valve  
with wrench nut to  
AWWA C509  
DN 100-300: 250 PSI  
DN 350-400: 200 PSI  
Ductile iron  
UL/ULC listed,  
FM approved

Options:  
• push-on ends  
• mechanical joint ends



**Series 45/56**  
Flanged gate valve  
with rising stem  
DN 65-300  
250 PSI  
Ductile iron  
UL/ULC listed,  
FM approved

Options:  
• grooved ends  
• grooved/flanged ends



**Series 36/00**  
Gate valve with PE ends  
and post indicator flange  
DN 50-300  
PE 100 / PN 16  
Ductile iron



**Series 75/31**  
Butterfly valve  
Centric with fixed liner  
Semi lug  
DN 50-300  
PN 10 /16  
Ductile iron  
VdS approved



**Series 75/41**  
Butterfly valve  
Centric with fixed liner  
Double flanged short  
DN 50-300  
PN 10 /16  
Ductile iron  
FM approved



# GATE VALVES, BUTTERFLY VALVES AND KNIFE GATE VALVES FOR WASTEWATER TREATMENT



## Series 06/80

Flanged gate valve  
Face-to-face DIN F4  
DN 40-600 and 800  
PN 10/16  
NBR wedge  
Ductile iron

Options:

- AISI 316 stem
- face to face DIN F5



## Series 06/35

Flanged gate valve with  
position indicator  
Face-to-face DIN F4  
DN 50-400  
PN 10/16  
EPDM wedge  
Ductile iron

Options:

- NBR wedge
- face to face DIN F5



## Series 15/42

Flanged gate valve for  
electric actuator  
Face-to-face DIN F4  
DN 40-400  
PN 10/16  
Ductile iron

Options:

- face to face DIN F5
- hydraulic/pneumatic actuator
- NBR wedge



## Series 715

Flanged gate valve with  
hydraulic actuator  
Face-to-face DIN F4  
DN 65-300  
PN 10/16  
NBR wedge  
Ductile iron

Options:

- solenoid valve kit and proximity switches



## Series 06/89

Flanged gate valve with  
rising stem  
Face-to-face DIN F4  
DN 50-400  
PN 10/16  
Ductile iron



## Series 55/30

Flanged gate valve  
DN 450-500-600-800  
Face-to-face DIN F5  
PN 10/16  
Ductile iron

Options:

- AVK PowerSaver™ for torque reduction
- DN 80 By-pass



## Series 820/00

Butterfly valve  
Centric with loose liner  
Wafer type  
DN 25-1000  
PN 10/16  
Ductile iron

Options:

- for frequent operation
- various actuators



## Series 820/10

Butterfly valve  
Centric with loose liner  
Lug type  
DN 25-600  
PN 10/16  
Ductile iron

Options:

- for frequent operation
- U-section type
- various actuators



## Series 75/11

Butterfly valve  
Centric with fixed liner  
Wafer type  
DN 40-1400  
PN 10/16  
Ductile iron

Options:

- various actuators



## Series 75/31

Butterfly valve  
Centric with fixed liner  
Semi lug type  
DN 50-300  
PN 10/16  
Ductile iron

Options:

- full lug type
- various actuators



## Series 75/20

Butterfly valve  
Centric with fixed liner  
Double flanged short  
DN 50-2000  
PN 10/16  
Ductile iron

Options:

- double flanged long
- various actuators



## Series 702/20

Knife gate valve with  
handwheel and rising  
stem  
DN 50-1200  
PN 10  
Grey cast iron

Options:

- handwheel and non-rising stem
- chainwheel
- electric or pneumatic actuator
- lever





# CHECK VALVES, AIR VALVES AND PENSTOCKS FOR WASTEWATER TREATMENT



**Series 41/61**  
Swing check valve  
Closed bushings  
Resilient seated  
DN 50-300  
PN 10 /16  
Ductile iron



**Series 41/60**  
Swing check valve  
Free shaft  
Resilient seated  
DN 50-300  
PN 10 /16  
Ductile iron



**Series 41/36**  
Swing check valve  
Metal seated  
Closed bushings  
DN 350-600  
PN 10 /16  
Ductile iron

Options:  
• lever and weight  
• lever and spring

Options:  
• free shaft



**Series 53/35**  
Ball check valve  
with flanged ends  
DN 50-600  
PN 10  
Ductile iron



**Series 53/30**  
Ball check valve  
with internal thread  
DN 32-50  
PN 10  
Ductile iron

Options:  
• stainless steel  
DN 32-80



**Series 701/33**  
Kinetic air valve  
DN 80-100  
PN 16  
Steel



**Series 701/70**  
Combination air valve  
DN 50-200  
PN 16  
Steel



**Series 701/75**  
Combination air valve  
DN 50-100  
PN 10  
Reinforced nylon



**Series 701/78**  
Large combination air valve  
DN 80-100  
PN 16  
Steel



**Series 701/79**  
Underground air valve  
system  
DN 50-100  
PN 10  
External box of  
polypropylene



**Series 772/61**  
Wall penstock  
Bi-directional up to and  
incl. 1200 X 1200 mm,  
in larger sizes bi- or uni-  
directional  
With non-rising stem  
Stainless steel  
AISI 304  
200 x 200 mm -  
2000 x 2000 mm

Options:  
• rising stem  
• AISI 316



**Serie 772/7172**  
Channel penstock  
Uni-directional up to and  
incl. 1000 X 1000 mm,  
bi-directional in larger  
sizes  
With non-rising stem  
Stainless steel  
AISI 304  
200 x 200 mm -  
2000 x 2000 mm

Options:  
• rising stem  
• AISI 316



# GATE VALVES, BALL VALVES AND BUTTERFLY VALVES FOR GAS SUPPLY



**Series 36/90**  
Gate valve with PE ends  
DN 65-400  
PE 100/PN 10 SDR 11  
Ductile iron  
External epoxy coating

Options:

- PE 100/PN 10/4
- flange/PE end
- ISO top flange



**Series 36/90**  
Gate valve with PE ends  
DN 65-400  
PE 100/PN 10 SDR 11  
Ductile iron

With external PUR coating

Options:

- ISO top flange



**Series 46/64**  
Gate valve with short spigot ends  
DN 50-300  
PN 16  
GS-C 25 N  
With external epoxy coating

Option:

- external PUR coating



**Series 46/70**  
Gate valve with long spigot ends  
DN 50-600  
PN 16  
GS-C 25 N  
With external PUR coating

Option:

- external epoxy coating
- ISO top flange



**Series 02/70**  
Flanged gate valve  
Long DIN F5  
DN 40-500  
PN 10/16  
Ductile iron  
With external epoxy coating



**Series 06/70**  
Flanged gate valve  
Short DIN F4  
DN 40-600  
PN 10/16  
Ductile iron  
With external epoxy coating



**Series 15/78**  
Flanged gate valve with ISO top flange  
DN 50-400  
PN 10/16  
Ductile iron  
With external PUR coating

Option:

- external epoxy coating



**Series 36/9X**  
Service connection valve with PE ends  
DN 25-50

PE 100 / PN 10 or 4  
Ductile iron  
With external epoxy coating

Options:

- external PUR coating



**Series 03/25**  
Service connection valve with internal thread  
DN 25-50  
PN 4  
Ductile iron  
With external epoxy coating



**Series 85/50**  
Ball valve with spigot ends  
DN 16/Ø20 mm -  
DN 150/Ø180 mm  
PN 10  
PE 100

Options:

- lever



**Series 85/50**  
Ball valve with spigot ends, stem extension and 2 purge points  
DN 50/Ø63 mm -  
DN 150/Ø180 mm  
PN 10  
PE 100

Options:

- stem extension and 1 purge point



**Series 75/11**  
Wafer butterfly valve, centric with fixed liner  
DN 50-600  
PN 10/16  
Ductile iron

Options:

- semi-sug
- full lug
- double flanged



# FLANGE ADAPTORS AND COUPLINGS



**Series 05**  
Combi-flange for PE and PVC pipes  
Non-tensile (PVC) DN 50-600  
Tensile DN 50-300  
PN 10/16  
Ductile iron



**Series 05**  
Combi-flange for D.I. pipes  
Non-tensile DN 50-600  
Tensile DN 50-300  
PN 10/16  
Ductile iron

Options:  
• for steel pipes  
DN 50-300



**Series 05/08**  
Support bush for PE pipes  
DN 50-400  
PN 6.3, 10, 12.5 or 16  
Stainless steel



**Series 631/00**  
Supa Maxi™ universal tensile straight coupling  
DN 50-300  
PN 16  
Ductile iron

Options:  
• step coupling  
• for gas PN 10



**Series 633/00**  
Supa Maxi™ universal tensile flange adaptor  
DN 40-300  
PN 10/16  
Ductile iron

Options:  
• for gas PN 10



**Series 634/00**  
Supa Maxi™ universal tensile end cap  
DN 50-300  
PN 16  
Ductile iron

Options:  
• for gas PN 10



**Series 635/00**  
Supa Maxi™ universal tensile transition coupling with factory mounted PE pipe  
DN 50-300  
PN 10 or 16  
Ductile iron

Options:  
• for gas PN 4 or 10



**Series 601**  
Supa® universal straight coupling  
DN 40-400  
PN 16  
Ductile iron

Options:  
• step coupling



**Series 603**  
Supa® universal flange adaptor  
DN 40-400  
PN 10/16  
Ductile iron



**Series 621/10**  
Supa Plus™ coupling  
Tensile for PE and uPVC pipes  
DN 32-300  
PN 16  
Ductile iron

Options:  
• end cap



**Series 623/10**  
Supa Plus™ flange adaptor  
Tensile for PE and uPVC pipes  
DN 40-300  
PN 10/16  
Ductile iron



**Series 258**  
Fabricated straight coupling for AC, steel, cast iron or ductile iron pipes  
Steel  
DN 350-2000  
PN 8 to 25

Options:  
• flange adaptor  
• step coupling

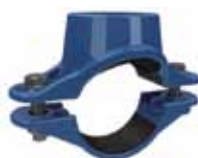




# TAPPING SADDLES, REPAIR CLAMPS AND PIPELINE FITTINGS



**Series 10/00**  
Tapping saddle for uPVC and PE pipes  
DN 50-300  
Ductile iron  
Lower part in stainless steel from DN 250



**Series 10/14**  
Tapping saddle for cast iron, ductile iron and steel pipes  
DN 50-300  
Ductile iron



**Series 730/2**  
Universal tapping saddle for ductile iron, steel and other metal pipes  
DN 50-300  
Ductile iron/steel



**Series 730/5**  
Universal tapping saddle with shut-off for ductile iron, steel and other metal pipes  
DN 50-300  
Ductile iron/steel



**Series 727/09**  
Tapping saddle SWIC for underpressure drilling  
With integrated cutter for PE and PVC pipes  
DN 50-200

Options:  
• with integrated cutter for steel pipes



**Series 727/10**  
Tapping saddle for underpressure drilling  
For PE and PVC pipes  
DN 80-200



**Series 729**  
Repair clamp single/double/triple band  
Stainless steel AISI 304

Options:  
• AISI 316  
• width 100 to 600 mm  
• BSP thread



**Series 729**  
Repair clamp Double/triple band with flange branching  
Stainless steel AISI 304

Options:  
• AISI 316  
• width 300 to 600 mm



**Series 729**  
Large repair clamp  
600-2000 mm  
Stainless steel AISI 304

Options:  
• Internal or external  
• AISI 316  
• width 200 or 400 mm



**Series 712**  
Socket fitting  
Ductile iron

Options:  
• various types



**Series 712**  
Flanged fitting  
Ductile iron

Options:  
• various types



**Series 265**  
Dismantling joint for all types of pipes with flanged connections  
DN 350-1200  
PN 10/16/25  
Steel

Options:  
• with centre flange  
DN 50-2200



# VALVE ACCESSORIES



## Series 04

Fixed surface box  
Grey cast iron

Distance ring/square for  
fixed surface box



## Series 04

Universal surface box  
Reversible design  
Ductile iron



## Series 80

Surface box "Classic"  
Fixed height  
Body of PA+

Options:

- square or round
- lid of cast iron or PA
- for gate valves, service connection valves or underground hydrants



## Series 80

Surface box "Classic"  
Height adjustable  
Body of PA+

Options:

- square or round
- lid of cast iron or PA
- for gate valves, service connection valves or underground hydrants



## Series 80

Surface box "Futura"  
Fixed height  
Body of PA+

Options:

- square or round
- lid of cast iron or PA
- for gate valves, service connection valves or underground hydrants



## Series 04/007

Floating surface box for  
telescopic extension  
spindle  
Body of PE  
Flange and lid of ductile  
iron

Options:

- round - black
- round - blue epoxy
- square - black
- square - blue epoxy



## Series 04/008

Floating surface box for  
telescopic extension  
spindle  
Ductile iron

Options:

- round or square surface plate
- round or square lid
- double surface box



## Series 04

Extension spindle for  
service connection  
valves  
DN 25-50

Options:

- telescopic or fixed length



## Series 04

Extension spindle for  
gate valves  
DN 40-600

Options:

- telescopic or fixed length
- telescopic for double eccentric butterfly valves



## Series 04

Stem caps for gate  
valves and service  
connection valves  
DN 25-600



## Series 08

Handwheel for gate  
valves  
DN 50-600  
Grey cast iron

Options:

- for double eccentric butterfly valves



## Series 756/5

Adaptors for connecting  
gearside to extension rod  
or wall post indicator  
and to post indicator.  
Stem cap for extension  
rod fitting inside  
handwheel  
DN 300-600  
Ductile iron





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