



# PRICE LIST JUNE 2022 CONTINENTAL EUROPE

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OR SCROLL DOWN

# TABLE OF CONTENTS




Introduction



10-Year warranty
































11		Series 02, Flanged gate valves, long DIN F5 and BS	15		Series 01, Gate valves with socket ends	30
13		Series 06, Flanged gate valves, short DIN F4	18		Series 33, Gate valves with tyton ends	30
		Series 15, Flanged gate valves prepared for actuator	22		Series 32, Gate valves with spigot ends	31
		Series 21, Flanged gate valves, BS-standard	23		Series 12, Gate valves with spigot/flange ends	31
		Series 18, Combi-valves	23		Series 06, Gate valves with grooved ends	32
		Series 20, Flanged gate valves, long DIN F5, enamel	25		Series 636, Supa Maxi™ gate valves	32
		Series 26, Flanged gate valves, short DIN F4, enamel	25		Series 638, Gate valves with Supa Maxi™/PE end	32
		Series 50, Flanged gate valves, GOST	25		Series 46, Gate valves with steel spigot ends	33
		Series 55, Flanged gate valves, resilient seated, DN450-600	26		Series 02/52, 06/52, 36/52, Premium 100 valves	34
		Series 36, Gate valves with PE ends	26		Series 756, Double eccentric butterfly valves	38
		Series 38, Gate valves with PE end/flange	29		Series 75, Centric butterfly valves with fixed liner	45
		Series 01, Supa Plus™ gate valves	29		Series 820, Centric butterfly valves with loose liner	47

# TABLE OF CONTENTS

	Series 41, Swing check valves	49		Series 910, Y-strainers	70		Series 103, Supa Lock™ service connection angle valves	84
	Series 41, Accessories for swing check valves	50		Series 09, Above-ground fire hydrants	71		Series 100, Supa Lock™ tapping saddles	85
	Series 641, Single door swing check valves	51		Series 35, Underground fire hydrants	72		Series 106, Supa Lock™ blind plugs, connectors, fittings with PRK and screw couplings	86
	Series 874, Tilting disc, resilient seat check valve	52		Series 78-G, Fountains	73		Series 107, Supa Lock™ push-in fittings, fittings with PE pipe end	88
	Series 875, Tilting disc, slanted metal seat check valve	52		Series 84, Above-ground hydrants	74		Series 109, Supa Lock™ fittings	88
	Series 876, Nozzle check valves	53		Series 29, Underground fire hydrants	76		Series 343, Supa Lock™ ball valves, brass	90
	Series 903, Silent check valves	53		Series 03, Service connection valves	77		Series 04, Surface boxes, floating	91
	Series 854, Ball float valves	54		Series 11, Service connection angle valves	79		Series 04, Surface boxes, universal	92
	Series 701, Air valves	55		Series 16, Service connection valves, POM	79		Series 80, Synthetic surface boxes	92
	Series 851, Air valves	57		Series 16, Service connection valves, brass	82		Series 04, Extension spindles	100
	Series 859, Diaphragm control valves	58		Series 36, Service connection valves with PE ends	82		Series 08, Handwheels	103
	Series 872, Needle control valves	69		Series 103, Supa Lock™ service connection valves	83		Series 04, T-keys	104

# TABLE OF CONTENTS

	Series 04, Stem caps/transitions	104		Series 631, Supa Maxi™ straight couplings	118		Series 727, Tapping saddles	134
	Series 79, Gaskets	104		Series 632, Supa Maxi™ step couplings	119		Series 730, Stirrup for tapping saddles	136
	Series 05, Combi-flanges	106		Series 633, Supa Maxi™ flange adaptors	120		Series 8001, Hydro Stop universal encapsulation collars	137
	Series 601, Supa® straight couplings	110		Series 634, Supa Maxi™ end caps	121		Series 8002, Hydro Fast dedicated encapsulation collars	140
	Series 602, Supa® step couplings	111		Series 635, Supa Maxi™ transition couplings	121		Series 8003, Hydro Smart dedicated encapsulation collars	143
	Series 603, Supa® flange adaptors	111		Series 745, Repico couplings	122			
	Series 621, Supa Plus™ couplings	112		Series 05, Support bushes	123			
	Series 623, Supa Plus™ flange adaptors	112		Series 265, Fabricated dismantling joints	124			
	Series 624, Supa Plus™ end caps	113		Series 873, Dismantling joints, cast iron	126			
	Series 258, fabricated couplings	113		Series 748, Stainless steel repair clamps	127			
	Series 260, Fabricated flange adaptors	114		Series 10, Tapping saddles	132			
	Series 8004, Super Hydro fabricated couplings & adaptors	115		Series 740, Tapping saddle heads	133			



# TABLE OF CONTENTS



Series 02, Flanged gate valves, long DIN F5 147



Series 06, Flanged gate valves, short DIN F4 147



Series 15, Flanged gate valves, prepared for actuator 149



Series 715, Flanged gate valves with pneumatic actuator 150



Series 36, Gate valves with PE ends 150



Series 820, Centric butterfly valves with loose liner 151



Series 41, Swing check valves 152



Series 53, Ball check valves 155



Series 702, Knife gate valves 157



Series 772, Penstocks 159



Series 701, Air valves 161



Series 16, Service connection valves, POM 162



Series 36, Service connection valves with PE-ends 163



Series 745, Repico couplings 163



Series 631, Supa Maxi™ straight couplings 164



Series 633, Supa Maxi™ flange adaptors 164



Series 02, Flanged gate valves, long DIN F5 167



Series 06, Flanged gate valves, short DIN F4 167



Series 15, Flanged gate valves, prepared for actuator 168



Series 36, Gate valves with PE ends 168



Series 38, Gate valves with PE end/flange 169



Series 46, Gate valves with steel spigot ends 170



Series 85, PE ball valves 171



Series 03, Service connection valves 172



Series 36, Service connection valves with PE ends 172



Series 80, Synthetic surface boxes 172









Series 631, Supa Maxi™ straight couplings 176



Series 632, Supa Maxi™ step couplings 176

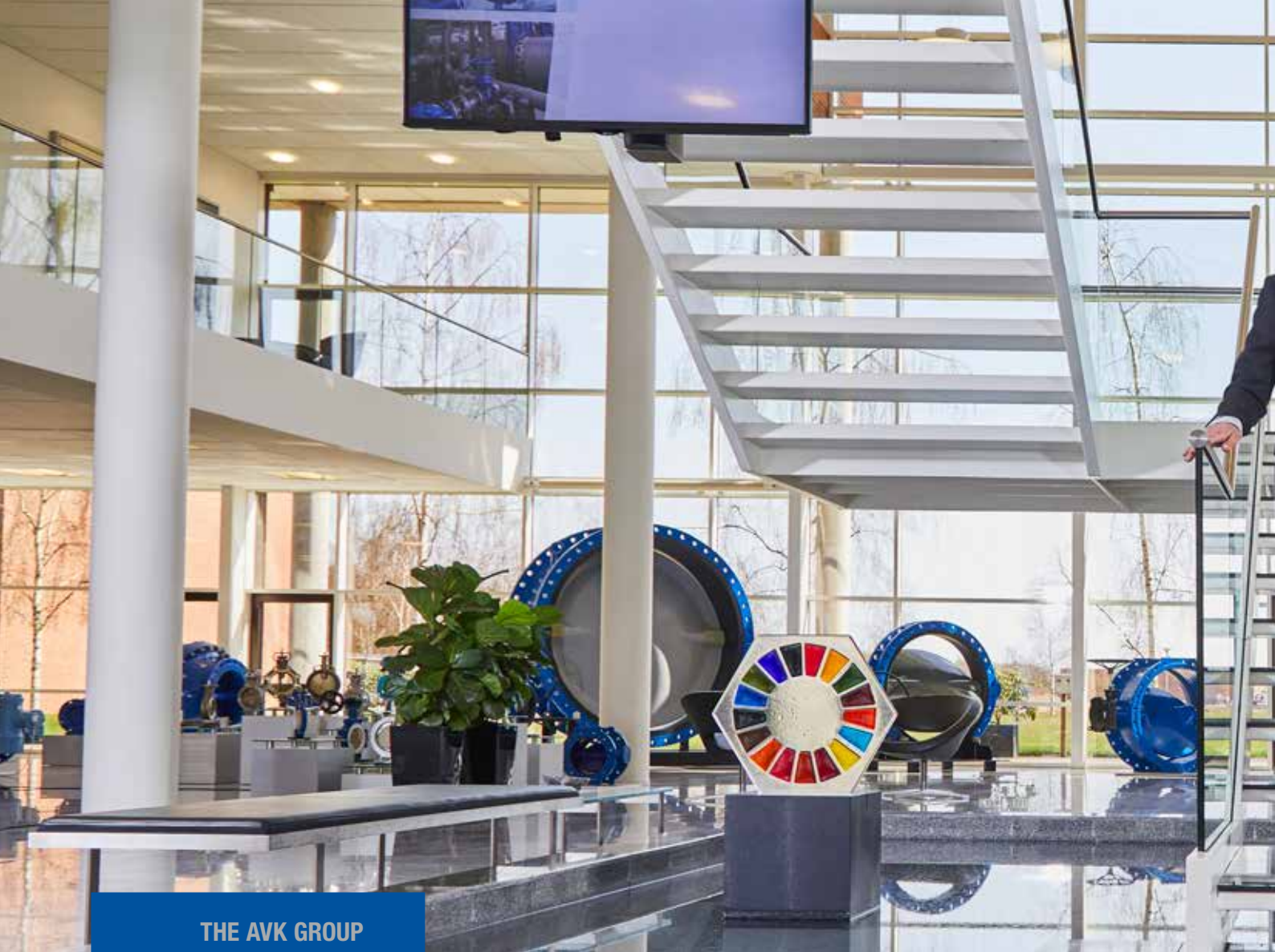
# TABLE OF CONTENTS



	Series 633, Supa Maxi™ flange adaptors	177		Series 06, Flanged gate valves, short DIN F4	185		Series 08, Handwheels	194
	Series 634, Supa Maxi™ end caps	177		Series 06, Gate valves with grooved ends	185		Series 34, Post indicators	195
	Series 79, Gaskets	177		Series 145, Flanged gate valves, AWWA	185		Series 04, Accessories for valves	196
	GOST gas valves	178		Series 45, Flanged gate valves, AWWA	186		Series 04-F, Extension spindles	196
				Series 36, Gate valves with PE ends	187		Series 20, Mounting kit for micro switch	196
				Series 55, Flanged gate valves, DN450-600	187		Series 96, Micro and limit switches	196
				Series 75, Centric butterfly valves with fixed liner	191			
				Series 815, Centric butterfly valves with grooved ends	191			
				Series 5190, Swing check valves	192			
				Series 27, Dry barrel fire hydrants, AWWA	192			
				Series 24, Wet barrel fire hydrants, AWWA	194			
				Series 04-C, Surface boxes	194			

# TABLE OF CONTENTS

	Torque values, gate valves	199
	Torque values, service connection valves	200
	Torque values, gas valves	201
	Dimensions AVK gate valves	202
	Flange drillings and bolts	203
	Supa Maxi couplings / Gate valves with PE ends	204
	Telescopic extension spindles	205
	Flow, Kv values and Zeta values for gate valves	206
	Flow, Kv values and Zeta values for butterfly valves	209



## THE AVK GROUP



### DEDICATED PEOPLE

4,500+ employees,  
hereof approx. 250 in  
AVK International A/S



### GLOBAL ORGANISATION

100+ AVK companies  
worldwide



### CONTINUOUS GROWTH

Net turnover EUR 856  
million (2020/21)

# AVK YOUR LONG-TERM PARTNER





AVK has been in the valve business for 50 years. Today AVK is a global leader within valves, hydrants and accessories for water supply, gas supply, wastewater treatment and fire protection.

#### **The wide AVK range**

AVK International A/S specialise in manufacturing gate valves, double eccentric butterfly valves, ball check valves, service connection valves, Supa Maxi™ couplings, extension spindles and selected types of hydrants and accessories.

We add numerous products to our range from the more than 20 other AVK factories in Europe as well as from AVK factories worldwide. These AVK factories specialise in other types of valves, hydrants and accessories, and jointly we are capable of offering a very wide selection of high quality products.

#### **Global leadership and local commitment**

Our geographical presence and product range is global, but our focus is local. Our customers are serviced by local sales organisations, in AVK's own sales companies or within our carefully selected distributors, who engage in their customers' needs. We are therefore able to offer tailor-made solutions that match local specifications.

#### **A beneficial partnership**

We want to build and invest in a longterm 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 HAS THREE FACTORIES AND A LARGE DISTRIBUTION CENTER IN SKOVBY/GALTEN IN DENMARK, ENABLING US TO OFFER A GREAT DELIVERY SERVICE.**







A very wide product range, fast delivery, high quality and competitive prices are what you can expect when dealing with AVK.

#### **Quality in every step**

AVK's products must meet the market requirements for a high and uniform quality, competitive prices, reliable performance and long durability. This imposes very high demands on our quality assurance system which of course is certified according to ISO 9001.

In our product development we use FEA (Finite Element Analysis) to optimise the strength and geometry of our components and CFD (Computational Fluid Dynamics) analyses to validate different product designs prior to creating physical prototypes. This enables us to predict consequences in cases where it is impossible to create full scale tests on physical products.

We make our own test and production equipment, and in our flow lab, we conduct thorough prototype and life cycle tests prior to release for production. New product types are typically field tested in co-operation with end users before final launch.

Our production sites are streamlined with optimized flows and automated processes which reduce the lead time and minimize repeated and manual work.

We work with anchoring LEAN in our company culture and use the tools to ensure continuous improvements and to eliminate waste.

#### **Third party certification**

Authorities such as DVGW (Germany), KIWA (Netherlands) and UL & FM (the US) offer certification of finished valves, and these are also recognized and accepted by other countries that do not have their own certification schemes. By obtaining and maintaining the most widely accepted certification, we show our customers that AVK valves always meet the highest quality and safety standards.

#### **Focus on the environment**

AVK products are part of vital infrastructures, which play an important role for the local environment all over the world, such as

distribution of potable water and safe and efficient wastewater treatment.

We do our best to make a difference, and for AVK, sustainability and sound economics go hand-in-hand. Reducing water loss actively helps reduce electricity consumption and protects one of our most valuable resources, and at the same time it saves money. Our high-quality solutions minimise environmental impacts caused by excavation, repair or replacement. This ensures that our business is based on a sustainable foundation.

AVK is certified according to the international ISO 14001 standard for environmental management and we work continuously to fulfil local environmental standards and minimise our environmental impacts, both in terms of production processes and materials. Moreover, we are certified according to ISO 45001, the international standard for occupational health and safety management.



# 10-YEAR WARRANTY

AVK manufactured products are guaranteed against defects in workmanship and material used for a period of 10 years from the date of the passing of risks to the buyer (Incoterms 2020). This warranty shall only be valid if the product is installed correctly according to AVK installation instructions, if any, and accepted codes of good practice.

Further, the warranty shall be invalid if, at any time, the product is used for an application for which it has not been designed or which has not been recommended by AVK. In particular, AVK stresses that the warranty will be invalid, if at any time the customer changes the chemical composition of the medium or treatment of the medium for which the product is used, unless such change has been preapproved by AVK.

Any product which has been supplied, but not manufactured by AVK shall be subject to the warranty terms of the manufacturer.

Obligation under the warranty is limited at AVK's option to adjust, repair or replace, ex works point of sale, the defective products. The customer must immediately notify AVK of the claimed defect. AVK shall have the right to inspect said product and the customer shall, if requested, return the defective product to AVK with transportation prepaid. The customer shall assume all responsibility and expenses for removal and reinstallation and freight charges in connection to the foregoing remedy. AVK shall not be liable for indirect, special, incidental or consequential damages or penalties and does not assume any liability of purchase to others, or anyone for injury to persons or property. AVK shall accept no liability for product failure caused by abnormal operation conditions, war, violence, storm, cataclysm, or other cases of force majeure.

The decision of AVK in relation to any claims or disputes over warranty is final.

This warranty is in addition to AVK's general sales, delivery and payment conditions. In case of any discrepancy between this warranty and said conditions, this warranty shall supersede.

Kind regards

Morten S. Nielsen  
AVK Group Director – Continental Europe





# GATE VALVES

AVK gate valves comply to the highest standards and hold worldwide drinking water approvals for coating, rubber and brass materials and for the valve itself.



AVK valves are a sustainable choice due to our high quality and durability and are characterized by a unique wedge design:

- Fixed integral wedge nut prevents vibration and corrosion
- AVK's wedge rubber features an excellent bonding and ability to regain its shape,

minimum formation of biofilm, and high resistance to ozone and water treatment chemicals

- Fully vulcanized wedge shoes ensure stable function and maximum corrosion protection

AVK's gate valves with PE ends are ideal for a fully welded PE pipe system. We mount standard

PE pipes on the valves, and this means that the same welding parameters can be used and a pipe approval that covers the entire PE network including valves can be obtained – up to Ø630 mm. The valve/pipe connection is as strong as the pipe itself and the extra-long pipe ends even leave room for an additional weld, if needed.

## 02/20-021

Flanged gate valve  
 Face-to-face dimension according to EN 558 Table 2 Basic Series 3  
 Ductile Iron  
 EPDM rubber  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
 Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
02-050-20-014649	50	PN10/16	10	20	B	434.00
02-065-20-014649	65	PN10/16	12	11	B	610.00
02-080-20-014649	80	PN10/16	15	20	B	610.00
02-100-20-014649	100	PN10/16	17	12	A	718.00
02-125-20-014649	125	PN10/16	23	12	B	1,110.00
02-150-20-014649	150	PN10/16	32	8	B	1,237.00
02-200-20-004649	200	PN10	51	6	B	2,258.00
02-200-20-014649	200	PN16	51	6	B	2,147.00
02-250-20-004649	250	PN10	85	3	C	2,474.00
02-250-20-014649	250	PN16	82	3	C	2,474.00
02-300-20-004647	300	PN10	118	4	C	3,577.00
02-300-20-014647	300	PN16	118	4	B	3,577.00



**02/60-0035**

Flanged gate valve  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 15  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-040-60-014649	40	PN10/16	8.0	14	A	432.00
02-050-60-014649	50	PN10/16	9.3	14	A	453.00
02-065-60-014649	65	PN10/16	12	11	A	630.00
02-080-60-014649	80	PN10/16	16	14	A	630.00
02-100-60-014649	100	PN10/16	19	12	A	742.00
02-125-60-014649	125	PN10/16	24	9	A	1,277.00
02-150-60-014649	150	PN10/16	33	8	A	1,277.00
02-200-60-004649	200	PN10	54	6	A	2,225.00
02-200-60-014649	200	PN16	54	6	A	2,335.00
02-250-60-004649	250	PN10	88	3	A	3,637.00
02-250-60-014649	250	PN16	88	3	A	3,822.00
02-300-60-004647	300	PN10	126	2	A	5,251.00
02-300-60-014647	300	PN16	126	2	A	5,516.00
02-350-60-006 (1)	350	PN10	278	2	C	10,947.00
02-350-60-016 (1)	350	PN16	278	2	C	11,490.00
02-400-60-006	400	PN10	272	2	A	14,717.00
02-400-60-016	400	PN16	272	2	B	15,453.00
02-450-60-006 (2)	450	PN10	360	1	C	15,939.00
02-450-60-016 (2)	450	PN16	360	1	C	16,685.00
02-500-60-006 (2)	500	PN10	379	1	C	22,142.00
02-500-60-016 (2)	500	PN16	379	1	C	23,180.00

(1) Valve having an increased bore (400 mm)

(2) Valve having a reduced bore (400 mm)

**02/67-030**

Flanged gate valve, PN25,  
Bronze wedge nut  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 15  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-050-67-076	50	PN25	12	20	B	820.00
02-065-67-076	65	PN25	15	17	B	1,034.00
02-080-67-076	80	PN25	19	14	B	1,034.00
02-100-67-076	100	PN25	25	9	A	1,138.00
02-125-67-076	125	PN25	33	9	B	1,768.00
02-150-67-076	150	PN25	49	6	A	1,738.00
02-200-67-076	200	PN25	70	6	B	2,568.00
02-250-67-076	250	PN25	110	4	B	3,951.00
02-300-67-076	300	PN25	160	2	B	5,706.00

**02/68-030**

Flanged gate valve, PN25,  
replaceable stem sealing,  
bronze wedge nut  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 15  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-050-68-07605	50	PN25	12	20	C	850.00
02-065-68-07605	65	PN25	15	18	C	1,151.00
02-080-68-07605	80	PN25	19	14	C	1,179.00
02-100-68-07605	100	PN25	25	12	C	1,277.00
02-125-68-07605	125	PN25	33	9	C	1,828.00
02-150-68-07605	150	PN25	49	8	C	2,002.00
02-200-68-07605	200	PN25	70	6	C	3,039.00
02-250-68-07605	250	PN25	110	4	B	4,609.00
02-300-68-07605	300	PN25	160	2	C	6,614.00

**02/75-006**

Flanged gate valve with replaceable stem sealing, stem cap and dust caps  
Face-to-face dimension according to EN 558 Table 2 Basic Series 15  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Open



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-040-75-514649003	40	PN10/16	8.2	12	A	571.00
02-050-75-514649003	50	PN10/16	9.0	12	B	571.00
02-065-75-5L4649003	60/65	PN10/16	12	16	A	796.00
02-080-75-514649003	80	PN10/16	16	14	A	821.00
02-080-75-534649003 <sup>(1)</sup>	80	DIN1882	16	14	B	821.00
02-100-75-514649003	100	PN10/16	19	12	A	944.00
02-125-75-514649003	125	PN10/16	24	9	A	1,609.00
02-150-75-514649003	150	PN10/16	34	8	A	1,696.00
02-200-75-504649003	200	PN10	54	6	A	2,962.00
02-200-75-514649003	200	PN16	54	6	A	3,048.00
02-250-75-504649003	250	PN10	88	3	B	4,587.00
02-250-75-514649003	250	PN16	88	3	B	4,767.00
02-300-75-504647003	300	PN10	127	2	B	6,578.00
02-300-75-514647003	300	PN16	127	2	A	6,755.00
02-350-75-504640003 <sup>(2)</sup>	350	PN10	320	2	B	14,280.00
02-350-75-514640003 <sup>(2)</sup>	350	PN16	320	2	C	14,280.00
02-400-75-50464	400	PN10	342	2	B	18,671.00
02-400-75-51464	400	PN16	342	2	B	18,671.00
02-450-75-50464 <sup>(3)</sup>	450	PN10	360	1	B	20,468.00
02-450-75-51464 <sup>(3)</sup>	450	PN16	360	1	B	20,468.00
02-500-75-50464 <sup>(3)</sup>	500	PN10	417	1	B	27,265.00
02-500-75-51464 <sup>(3)</sup>	500	PN16	417	1	B	27,265.00

<sup>(1)</sup> DN80 with 4 holes acc. to DIN 1882

<sup>(2)</sup> Valve having an increased bore (400 mm)

<sup>(3)</sup> Valve having a reduced bore (400 mm), Not NF approved

**02/63-013**

Flanged gate valve with AISI 316 stem and 300 µm coating  
Face-to-face dimension according to EN 558 Table 2 Basic Series 15  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-040-63-01410902	40	PN10/16	8.3	20	B	428.00
02-050-63-01410902	50	PN10/16	9.7	11	B	447.00
02-065-63-01410902	65	PN10/16	12	14	B	624.00
02-080-63-01410902	80	PN10/16	16	14	B	624.00
02-100-63-01410902	100	PN10/16	18	12	B	735.00
02-125-63-01410902	125	PN10/16	24	9	B	1,264.00
02-150-63-01410902	150	PN10/16	34	8	B	1,264.00
02-200-63-00410902	200	PN10	54	6	B	2,203.00
02-200-63-01410902	200	PN16	54	6	B	2,314.00
02-300-63-004107021	300	PN10	126	2	B	5,205.00
02-300-63-014107021	300	PN16	126	2	B	5,465.00
02-350-63-00410002 <sup>(1)</sup>	350	PN10	320	2	B	10,848.00
02-350-63-01410002 <sup>(1)</sup>	350	PN16	320	2	B	11,383.00
02-400-63-00410002	400	PN10	342	2	B	14,581.00
02-400-63-01410002	400	PN16	342	2	B	15,309.00
02-450-63-00410002 <sup>(2)</sup>	450	PN10	360	1	B	15,792.00
02-450-63-01410002 <sup>(2)</sup>	450	PN16	360	1	B	16,531.00
02-500-63-00410002 <sup>(2)</sup>	500	PN10	417	1	B	21,938.00
02-500-63-01410002 <sup>(2)</sup>	500	PN16	417	1	B	22,966.00

<sup>(1)</sup> Valve having an increased bore (400 mm)

<sup>(2)</sup> Valve having a reduced bore (400 mm)

**02/94-001**

Flanged gate valve with 300 µm coating and duplex stem  
Face-to-face dimension according to EN 558 Table 2 Basic Series 15

Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close

Notice: Duplex stem



AVK ref. no.	DN mm	Flange drilling	Theoretical weight / kg	Units/ pallet	Deliv. code	Gross Price EUR
02-040-94-01410902	40	PN10/16	7,44	24	B	468.00
02-050-94-01410902	50	PN10/16	9,7	20	B	488.00
02-065-94-01410902	65	PN10/16	12	17	B	679.00
02-080-94-01410902	80	PN10/16	16	14	B	679.00
02-100-94-01410902	100	PN10/16	18	12	B	800.00
02-125-94-01410902	125	PN10/16	24	9	B	1,378.00
02-150-94-01410902	150	PN10/16	49	8	B	1,378.00
02-200-94-00410902	200	PN10	54	6	B	2,400.00
02-200-94-01410902	200	PN16	54	6	B	2,522.00
02-250-94-00410902	250	PN10	88	4	B	3,927.00
02-250-94-01410902	250	PN16	88	4	B	4,127.00
02-300-94-00410702	300	PN10	126	2	B	5,672.00
02-300-94-01410702	300	PN16	126	2	B	5,958.00
02-350-94-00410002	350	PN10	320	2	B	11,824.00
02-350-94-01410002	350	PN16	320	2	B	12,408.00
02-400-94-00410002	400	PN10	330	1	B	15,893.00
02-400-94-01410002	400	PN16	330	1	B	16,686.00
02-450-94-00410002	450	PN10	360	1	B	17,214.00
02-450-94-01410002	450	PN16	360	1	B	18,020.00
02-500-94-00410002	500	PN10	417	1	B	23,911.00
02-500-94-01410002	500	PN16	417	1	B	25,035.00

**06/30-0035**

Flanged gate valve  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-040-30-0146499	40	PN10/16	7.8	25	A	416.00
06-050-30-0146499	50	PN10/16	9.0	21	A	434.00
06-065-30-0146499	65	PN10/16	11	16	A	610.00
06-080-30-0146499	80	PN10/16	14	20	A	610.00
06-100-30-0146499	100	PN10/16	17	15	A	718.00
06-125-30-0146499	125	PN10/16	22	15	A	1,237.00
06-150-30-0146499	150	PN10/16	31	10	A	1,237.00
06-200-30-0046499	200	PN10	48	10	A	2,147.00
06-200-30-0146499	200	PN16	48	10	A	2,258.00
06-250-30-0046499	250	PN10	78	7	A	3,513.00
06-250-30-0146499	250	PN16	78	7	A	3,688.00
06-300-30-0046487	300	PN10	111	6	A	5,075.00
06-300-30-0146487	300	PN16	111	6	A	5,330.00
06-350-30-006	350	PN10	220	2	A	10,918.00
06-350-30-016	350	PN16	220	2	A	11,458.00
06-400-30-006	400	PN10	240	2	A	15,345.00
06-400-30-016	400	PN16	240	2	A	15,345.00
06-450-30-006 <sup>(1)</sup>	450	PN10	487	1	A	21,029.00
06-450-30-016 <sup>(1)</sup>	450	PN16	487	1	B	21,029.00
06-500-30-006 <sup>(1)</sup>	500	PN10	559	1	A	25,742.00
06-500-30-0060011 <sup>(2)</sup>	500	PN10	559	1	A	28,314.00
06-500-30-016 <sup>(1)</sup>	500	PN16	559	1	A	27,323.00
06-500-30-0160011 <sup>(2)</sup>	500	PN16	559	1	B	29,501.00
06-600-30-006 <sup>(1)</sup>	600	PN10	762	1	A	33,635.00
06-600-30-0060011 <sup>(2)</sup>	600	PN10	762	1	B	36,225.00
06-600-30-016 <sup>(1)</sup>	600	PN16	762	1	A	33,635.00
06-600-30-0160011 <sup>(2)</sup>	600	PN16	762	1	B	36,225.00

<sup>(1)</sup> With F14 top flange. Ø round stem w/keyway

<sup>(2)</sup> With F14 top flange and by-pass. Ø round stem w/keyway



**06/30-029**

Flanged gate valve  
Face-to-face dimension  
according to EN 558 Table 2  
Series 14 / DIN 3202 - F4  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close  
Bevelgear with handwheel:  
753-900-20-10011  
With stemcap:  
753-900-20-10050  
Spurgear with handwheel:  
753-900-40-10011  
With stemcap:  
753-900-40-10050



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-700-30-00464	700	PN10	1403	1	A	68,930.00
06-700-30-01464	700	PN16	1447	1	C	76,191.00
06-800-30-00464	800	PN10	1467	1	A	74,852.00
06-800-30-01464	800	PN16	1543	1	C	92,211.00
06-900-30-00464	900	PN10	3098	1	C	123,901.00
06-900-30-01464	900	PN16	3131	1	C	128,710.00
06-1000-30-09043164	1000	PN10	3141	1	A	125,674.00
06-1000-30-09143164	1000	PN16	3203	1	C	129,238.00

**06/30-030**

Flanged gate valve with by-  
pass  
Face-to-face dimension  
according to EN 558 Table 2  
Series 14 / DIN 3202 - F4  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close  
Bevelgear with handwheel:  
753-900-20-10011  
With stemcap:  
753-900-20-10050  
Spurgear with handwheel:  
753-900-40-10011  
With stemcap:  
753-900-40-10050



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-700-30-0046411	700	PN10	1415	1	C	70,528.00
06-700-30-0146411	700	PN16	1458	1		82,623.00
06-800-30-0046411	800	PN10	1496	1	C	76,452.00
06-800-30-0146411	800	PN16	1554	1		89,493.00
06-900-30-0046411	900	PN10	3111	1		125,500.00
06-900-30-0146411	900	PN16	3144	1		130,307.00
06-1000-30-090431641	1000	PN10	3144	1	C	127,272.00
06-1000-30-091431641	1000	PN16	3207	1	C	130,838.00

**126/99-001**

By-pass gate valve DN80 for  
AVK series 06 gate valves  
DN700-1000  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
126-1000-99-1039464	80	PN16	16	12	C	683.00

**06/34-0035**

Flanged gate valve with 1.4404/316L stem  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-040-34-0146499	40	PN10/16	7.8	25	B	442.00
06-050-34-0146499	50	PN10/16	8.5	21	B	501.00
06-065-34-0146499	65	PN10/16	11	16	B	689.00
06-080-34-0146499	80	PN10/16	14	20	B	712.00
06-100-34-0146499	100	PN10/16	17	15	B	834.00
06-125-34-0146499	125	PN10/16	22	15	B	1,459.00
06-150-34-0146499	150	PN10/16	31	10	B	1,459.00
06-200-34-0046499	200	PN10	48	10	B	2,603.00
06-200-34-0146499	200	PN16	48	10	B	2,715.00
06-250-34-0046499	250	PN10	75	7	B	3,778.00
06-250-34-0146499	250	PN16	75		B	4,245.00
06-300-34-0046487	300	PN10	111	6	B	5,736.00
06-300-34-0146487	300	PN16	111	6	B	6,117.00
06-350-34-006	350	PN10	220	2	B	11,967.00
06-350-34-016	350	PN16	220	2	C	12,358.00
06-400-34-006	400	PN10	240	2	B	15,957.00
06-400-34-016	400	PN16	240	2	C	16,488.00
06-450-34-006 <sup>(1)</sup>	450	PN10	487	1	A	25,361.00
06-450-34-016 <sup>(1)</sup>	450	PN16	487	1	C	25,361.00
06-500-34-006 <sup>(1)</sup>	500	PN10	559	1	A	30,783.00
06-500-34-0060011 <sup>(2)</sup>	500	PN10	559	1	C	33,051.00
06-500-34-016 <sup>(1)</sup>	500	PN16	519	1	C	30,334.00
06-500-34-0160011 <sup>(2)</sup>	500	PN16	559	1	C	33,051.00
06-600-34-006 <sup>(1)</sup>	600	PN10	762	1	A	39,226.00
06-600-34-0060011 <sup>(2)</sup>	600	PN10	762	1	C	41,389.00
06-600-34-016 <sup>(1)</sup>	600	PN16	762	1	C	38,653.00
06-600-34-0160011 <sup>(2)</sup>	600	PN16	762	1	C	41,389.00

<sup>(1)</sup> With F14 top flange. Ø round stem w/keyway

<sup>(2)</sup> With F14 top flange and by-pass

**06/39-011**

Flanged gate valve with duplex stem  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close  
Notice: Duplex stem



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-050-39-0146499	50	PN10/16	8.5	21	A	550.00
06-100-39-0146499	100	PN10/16	17	15	B	919.00
06-125-39-0146499	125	PN10/16	22	15	B	1,604.00
06-150-39-0146499	150	PN10/16	31	10	B	1,604.00
06-200-39-0046499	200	PN10	48	10	B	2,863.00
06-200-39-0146499	200	PN16	48	10	B	2,989.00
06-250-39-0046499	250	PN10	78	7	B	4,671.00
06-250-39-0146499	250	PN16	102	7	B	4,671.00
06-300-39-0046487	300	PN10	111	6	B	6,311.00
06-300-39-0146487	300	PN16	111	3	B	6,731.00
06-400-39-006	400	PN10	240	2	B	17,554.00
06-400-39-016	400	PN16	240	2	B	18,137.00
06-450-39-006 <sup>(1)</sup>	450	PN10	487	1	C	27,899.00
06-450-39-016 <sup>(1)</sup>	450	PN16	487	1	C	27,899.00
06-500-39-0046411 <sup>(2)</sup>	500	PN10	559	1	B	36,354.00
06-500-39-0146411 <sup>(2)</sup>	500	PN16	559	1	B	36,354.00
06-600-39-0046411 <sup>(2)</sup>	600	PN10	785	1	B	45,529.00
06-600-39-0146411 <sup>(2)</sup>	600	PN16	785	1	B	45,529.00

<sup>(1)</sup> With F14 top flange. Ø round stem w/keyway

<sup>(2)</sup> With F14 top flange and by-pass. Ø round stem w/keyway

**06/35-003**

Flanged gate valve with position indicator  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-050-35-016	50	PN10/16	13	28	A	613.00
06-065-35-016	65	PN10/16	16	20	B	789.00
06-080-35-016	80	PN10/16	20	18	A	818.00
06-100-35-016	100	PN10/16	27	16	A	1,038.00
06-125-35-016	125	PN10/16	36	10	B	1,648.00
06-150-35-016	150	PN10/16	51	5	A	1,648.00
06-200-35-006	200	PN10	71	3	B	2,905.00
06-200-35-016	200	PN16	71	3	B	3,018.00
06-250-35-006	250	PN10	102	2	B	4,749.00
06-250-35-016	250	PN16	113	2	B	4,931.00
06-300-35-006	300	PN10	110	1	B	6,863.00
06-300-35-016	300	PN16	110	1	B	7,129.00
06-350-35-006	350	PN10	220	1	B	15,187.00
06-350-35-016	350	PN16	220	1	C	15,972.00
06-400-35-006	400	PN10	240	1	B	19,323.00
06-400-35-016	400	PN16	240	1	C	19,781.00

**06/44-0035**

Flanged gate valve for seawater applications - Bronze wedge nut and 1.4404/316L stem  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-040-44-0144299	40	PN10/16	7.8	25	B	543.00
06-050-44-0144299	50	PN10/16	9.0	21	B	563.00
06-065-44-0144299	65	PN10/16	11	16	B	792.00
06-080-44-0144299	80	PN10/16	14	20	B	792.00
06-100-44-0144299	100	PN10/16	17	15	B	933.00
06-125-44-0144299	125	PN10/16	22	15	B	1,608.00
06-150-44-0144299	150	PN10/16	31	10	B	1,608.00
06-200-44-0044299	200	PN10	48	10	A	2,411.00
06-200-44-0144299	200	PN16	48	10	B	2,483.00
06-250-44-0044299	250	PN10	78	7	B	4,798.00
06-250-44-0144299	250	PN16	78	7	B	5,032.00
06-300-44-0044287	300	PN10	111	6	B	6,596.00
06-300-44-0144287	300	PN16	110	6	B	6,932.00
06-350-44-00442	350	PN10	220	2	B	14,193.00
06-350-44-01442	350	PN16	220	2	B	14,896.00
06-400-44-00442	400	PN10	240	2	B	19,133.00
06-400-44-01442	400	PN16	240	2	B	20,089.00
06-450-44-00442 (1)	450	PN10	559	1	B	27,347.00
06-450-44-01442 (1)	450	PN16	559	1	C	27,347.00
06-500-44-00442 (1)	500	PN10	559	1	C	33,560.00
06-500-44-01442 (1)	500	PN16	559	1	B	33,560.00
06-600-44-00442 (1)	600	PN10	762	1	C	43,753.00
06-600-44-01442 (1)	600	PN16	762	1	C	43,753.00

(1) With F14 top flange. Ø round stem w/keyway

**06/44-006**

Flanged gate valve for seawater applications - Bronze wedge nut and 1.4404/316L stem  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-050-44-0134299	50	PN10/16	9.0	21	B	534.00
06-065-44-0134299	65	PN10/16	11	16	B	705.00
06-080-44-0134299	80	PN10/16	14	20	B	712.00
06-100-44-0134299	100	PN10/16	17	15	B	831.00
06-125-44-0134299	125	PN10/16	22	15	B	1,215.00
06-150-44-0134299	150	PN10/16	31	10	B	1,423.00
06-200-44-0034299	200	PN10	49	9	B	2,010.00
06-200-44-0134299	200	PN16	48	10	B	2,010.00
06-250-44-0034299	250	PN10	78	7	B	2,986.00
06-250-44-0134299	250	PN16	78			
06-300-44-0034287	300	PN10	110	2	B	6,455.00
06-300-44-0134287	300	PN16	110			
06-350-44-00342	350	PN10	220	2	B	14,178.00
06-350-44-01342	350	PN16	220	2	B	14,178.00
06-400-44-00342	400	PN10	240	2	B	19,112.00
06-400-44-01342	400	PN16	240	2	B	19,112.00

**06/75-005**

Flanged gate valve  
Replaceable stem sealing  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 14  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-040-75-2146499003	40	PN10/16	7.8	25	B	532.00
06-050-75-2146499003	50	PN10/16	9.0	21	B	532.00
06-065-75-2146499003	65	PN10/16	11	16	B	783.00
06-080-75-2146499003	80	PN10/16	14	20	B	734.00
06-100-75-2146499003	100	PN10/16	17	15	B	857.00
06-125-75-2146499003	125	PN10/16	22	15	A	1,463.00
06-150-75-2146499003	150	PN10/16	31	10	B	1,495.00
06-200-75-2046499003	200	PN10	48	10	B	2,693.00
06-200-75-2146499003	200	PN16	48	10	B	2,852.00
06-250-75-2046499003	250	PN10	79	7	B	4,170.00
06-250-75-2146499003	250	PN16	79	7	B	4,347.00
06-300-75-2046487003	300	PN10	111	6	B	5,980.00
06-300-75-2146487003	300	PN16	111	6	C	4,993.00
06-350-75-2046400003	350	PN10	220	3	C	12,985.00
06-350-75-2146400003	350	PN16	220	3	B	13,719.00
06-400-75-20464	400	PN10	240	2	B	16,975.00
06-400-75-21464	400	PN16	240	1	C	17,712.00

**15/42-0035**

Flanged gate valve prepared  
for actuator  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 14  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Actuator Flange	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
15-040-40-016	40	PN10/16	F10	13	36	B	1,261.00
15-050-40-016	50	PN10/16	F10	14	30	A	1,281.00
15-065-42-016	65	PN10/16	F10	17	25	B	1,011.00
15-080-42-01464099	80	PN10/16	F10	15	20	A	1,011.00
15-100-42-01464099	100	PN10/16	F10	18	15	A	1,159.00
15-125-42-01464099	125	PN10/16	F10	22	15	B	2,241.00
15-150-42-01464099	150	PN10/16	F10	31	10	A	1,795.00
15-200-42-00464099	200	PN10	F10	49	10	A	2,893.00
15-200-42-01464099	200	PN16	F10	49	10	A	2,893.00
15-250-42-006	250	PN10	F14	113	2	A	4,509.00
15-250-42-016	250	PN16	F14	113	8	B	4,509.00
15-300-42-006	300	PN10	F14	160	6	A	6,337.00
15-300-42-016	300	PN16	F14	160	6	A	6,337.00
15-350-40-006	350	PN10	F14	223	2	B	18,223.00
15-350-40-016	350	PN16	F14	223	2	B	18,887.00
15-400-40-006	400	PN10	F14	243	2	A	18,398.00
15-400-40-016	400	PN16	F14	243	2	B	18,398.00

**15/72-0035**

Flanged gate valve prepared  
for actuator  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 15  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Actuator Flange	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
15-040-70-016	40	PN10/16	F10	14		C	1,314.00
15-050-70-016	50	PN10/16	F10	15	30	B	1,324.00
15-080-72-01464099	80	PN10/16	F10	17	14	B	1,033.00
15-100-72-01464099	100	PN10/16	F10	19	12	B	1,181.00
15-125-72-01464099	125	PN10/16	F10	25	9	B	1,737.00
15-150-72-01464099	150	PN10/16	F10	34	8	B	1,848.00
15-200-72-00464099	200	PN10	F10	53	6	B	2,973.00
15-200-72-01464099	200	PN16	F10	53	6	B	2,973.00
15-250-72-006	250	PN10	F14	121	4	C	4,640.00
15-250-72-016	250	PN16	F14	121	4	C	4,640.00
15-300-72-006	300	PN10	F14	171	2	C	6,521.00
15-300-72-016	300	PN16	F14	171	2	C	6,521.00
15-350-72-006 <sup>(1)</sup>	350	PN10	F14	332	2	C	14,274.00
15-350-72-016 <sup>(1)</sup>	350	PN16	F14	332	2	C	14,274.00
15-400-72-006	400	PN10	F14	353	2	C	18,398.00
15-400-72-016	400	PN16	F14	353	2	C	18,398.00
15-450-72-006 <sup>(2)</sup>	450	PN10	F14	372	2	C	18,306.00
15-450-72-016 <sup>(2)</sup>	450	PN16	F14	372	1	C	18,831.00
15-500-72-006 <sup>(2)</sup>	500	PN10	F14	430	1	C	27,831.00
15-500-72-016 <sup>(2)</sup>	500	PN16	F14	430	1	C	28,263.00

<sup>(1)</sup> Valve having an increased bore (400 mm)

<sup>(2)</sup> Valve having a reduced bore (400 mm)



**21/60-004**

Flanged gate valve to BS EN 1074-2 / BS 5163

Face-to-face dimension according to EN 558 Table 2 Basic Series 3

Ductile Iron

EPDM rubber wedge, WRAS appr.

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
21-050-60-074	50	PN25	17	30	C	604.00
21-080-60-074	80	PN25	18	20	C	649.00
21-100-60-074	100	PN25	29	12	C	988.00
21-150-60-074	150	PN25	51	8	C	1,463.00
21-200-60-074	200	PN25	81	6	C	2,228.00
21-250-60-074	250	PN25	140	4	C	3,333.00
21-300-60-074	300	PN25	188	2	C	6,482.00
21-350-60-074	350	PN25	296			
21-400-60-074	400	PN25	320	2	C	8,675.00

**21/60-031**

Flanged gate valve BS EN 1074-2 / BS 5163

Face-to-face dimension according to EN 558 Table 2 Basic Series 3

Ductile Iron

EPDM rubber wedge, WRAS appr.

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Open



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
21-050-60-174	50	PN25	17		C	686.00
21-080-60-174	80	PN25	18	20	C	654.00
21-100-60-174	100	PN25	28	12	C	993.00
21-150-60-174	150	PN25	53	8	C	1,508.00
21-200-60-174	200	PN25	86	6	C	2,262.00
21-250-60-174	250	PN25	140	4	C	3,526.00
21-300-60-174	300	PN25	188		C	6,612.00
21-400-60-174	400	PN25	320	2	C	8,740.00

**18/11-001**

Flexible combi-cross DN 100-400 with blind flange on centre part

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	Flange drilling	Conn.1 mm	Conn.2 mm	Conn.3 mm	Conn.4 mm	Units/ pallet	Deliv. code	Gross Price EUR
18-100-11-222204164	PN10/16	100	100	100	100	2	B	4,818.00
18-100-11-222804164	PN10/16	100	100	100	BL. CAP	2	B	4,190.00
18-150-11-333304164	PN10/16	150	150	150	150	2	B	6,795.00
18-150-11-333804164	PN10/16	150	150	150	BL. CAP	2	B	5,803.00
18-200-11-444404064	PN10	200	200	200	200	1	B	9,173.00
18-200-11-444404164	PN16	200	200	200	200	1	B	9,227.00
18-200-11-444804064	PN10	200	200	200	BL. CAP	1	B	7,789.00
18-200-11-444804164	PN16	200	200	200	BL. CAP	1	B	7,814.00
18-250-11-555504064	PN10	250	250	250	250	1	B	17,402.00
18-250-11-555504164	PN16	250	250	250	250	1	B	17,239.00
18-250-11-555804064	PN10	250	250	250	BL. CAP	1	B	14,753.00
18-250-11-555804164	PN16	250	250	250	BL. CAP	1	B	14,630.00
18-300-11-636804064	PN10	300	150	300	BL. CAP	1	B	15,098.00
18-300-11-666604064	PN10	300	300	300	300	1	B	20,496.00
18-300-11-666604164	PN16	300	300	300	300	1	B	19,927.00
18-300-11-666804064	PN10	300	300	300	BL. CAP	1	B	17,402.00
18-300-11-666804164	PN16	300	300	300	BL. CAP	1	B	18,279.00
18-400-11-757304064	PN10	400	250	400	150			
18-400-11-767604064	PN10	400	300	400	300			
18-400-11-777704064	PN10	400	400	400	400	1	B	50,047.00
18-400-11-777704164	PN16	400	400	400	400	1	B	50,010.00
18-400-11-777804064	PN10	400	400	400	BL. CAP	1	B	43,032.00
18-400-11-777804164	PN16	400	400	400	BL. CAP	1	B	43,035.00

**18/70-005**

Combi-cross 4 outlet flanged with DN100 center outlet with blind flange

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
18-100-70-01600210	100	PN10/16	119	2	B	5,265.00
18-150-70-01600210	150	PN10/16	190	1	B	8,298.00
18-200-70-00600210	200	PN10	316	1	B	13,032.00
18-200-70-01600210	200	PN16	316	1	C	13,146.00
18-250-70-00600210	250	PN10	520	1	B	16,769.00
18-250-70-01600210	250	PN16	520	1	B	17,275.00
18-300-70-00600210	300	PN10	690	1	B	24,451.00
18-300-70-01600210	300	PN16	690	1	B	24,451.00

**18/80-005**

Combi-cross 3 outlet flanged with DN100 center outlet with blind flange

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
18-100-80-01600210	100	PN10/16	90	3	C	4,871.00
18-150-80-01600210	150	PN10/16	165	2	B	7,279.00
18-200-80-00600210	200	PN10	280	1	B	10,699.00
18-200-80-01600210	200	PN16	280	1	B	10,812.00
18-250-80-00600210	250	PN10	450	1	B	14,238.00
18-250-80-01600210	250	PN16	450	1	B	13,297.00
18-300-80-00600210	300	PN10	620	1	B	21,769.00
18-300-80-01600210	300	PN16	620	1	B	22,038.00

**18/70-006**

Combi-cross 4 outlet flanged with DN80 center outlet with blind flange without service valves

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
18-100-70-01400310	100	PN10/16	119	2	C	5,270.00
18-150-70-01400310	150	PN10/16	188	1	C	8,400.00
18-200-70-00400310	200	PN10	315	1	B	12,639.00
18-200-70-01400310	200	PN16	315	1	C	12,639.00
18-250-70-00400310	250	PN10	518	1	B	15,498.00
18-250-70-01400310	250	PN16	518	1	B	15,578.00
18-300-70-00400310	300	PN10	688	1	B	21,065.00
18-300-70-01400310	300	PN16	688	1	B	21,232.00

**18/80-006**

Combi-cross 3 outlet flanged with DN80 center outlet with blind flange

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
18-100-80-01400310	100	PN10/16	90	2	C	5,156.00
18-150-80-01400310	150	PN10/16	163	2	B	7,216.00
18-200-80-00400310	200	PN10	278	1	B	9,622.00
18-200-80-01400310	200	PN16	278	1	B	9,622.00
18-250-80-00400310	250	PN10	448	1	B	13,377.00
18-250-80-01400310	250	PN16	448	1	B	13,377.00
18-300-80-00400310	300	PN10	618	1	B	17,872.00
18-300-80-01400310	300	PN16	618	1	B	18,014.00

**18/89-001**

Extension piece for AVK combi-cross

Ductile Iron



AVK ref. no.	DN/DN	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
18-150-89000	100 - 150	1.7	100	C	119.00
18-200-89000	200 - 200	2.4	100	B	131.00



**20/30-0035**

Flanged gate valve with internal enamel  
Face-to-face dimension according to EN 558 Table 2 Basic Series 15  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating to DIN 3476 part 1 and EN 14901 externally, enamel to DEV internally  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
20-040-30-01470099	40	PN10/16	8.5	2	C	629.00
20-050-30-01470099	50	PN10/16	9.7	20	C	650.00
20-065-30-01470099	65	PN10/16	12	17	C	884.00
20-080-30-01470099	80	PN10/16	16	20	C	918.00
20-100-30-01470099	100	PN10/16	18	20	C	1,099.00
20-125-30-01470099	125	PN10/16	24	9	C	1,767.00
20-150-30-01470099	150	PN10/16	34	8	C	1,869.00
20-200-30-00470099	200	PN10	54	6	B	3,268.00
20-200-30-01470099	200	PN16	54	6	B	3,416.00
20-250-30-007	250	PN10	110	4	B	5,241.00
20-250-30-017	250	PN16	110	4	B	5,481.00
20-300-30-007	300	PN10	160	2	A	7,607.00
20-300-30-017	300	PN16	160	2	B	7,878.00
20-350-30-007 <sup>(1)</sup>	350	PN10	320	2	B	15,575.00
20-350-30-017 <sup>(1)</sup>	350	PN16	320	2	C	16,131.00
20-400-30-007	400	PN10	342	2	A	19,481.00
20-400-30-017	400	PN16	342	2	C	19,949.00

(1) Valve having an increased bore (400 mm)

**26/00-0095**

Flanged gate valve with internal enamel  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating to DIN 3476 part 1 and EN 14901 externally, enamel to DEV internally  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
26-040-00-01470099	40	PN10/16	7.8	42	B	591.00
26-050-00-01470099	50	PN10/16	9.0	30	B	616.00
26-065-00-01470099	65	PN10/16	11	20	A	829.00
26-080-00-01470099	80	PN10/16	14	20	B	859.00
26-100-00-01470099	100	PN10/16	17	18	B	1,031.00
26-125-00-01470099	125	PN10/16	22	6	B	1,647.00
26-150-00-01470099	150	PN10/16	31	14	B	1,738.00
26-200-00-00470099	200	PN10	48	10	C	3,069.00
26-200-00-01470099	200	PN16	48	3	C	3,183.00
26-250-00-007	250	PN10	102	2	B	4,964.00
26-250-00-017	250	PN16	102	8	B	5,143.00
26-300-00-007	300	PN10	110	6	B	7,141.00
26-300-00-017	300	PN16	110	6	B	7,392.00
26-350-00-017	350	PN16	220	1	B	13,425.00
26-400-00-017	400	PN16	240	9	C	17,463.00

**50/60-003**

Flanged gate valve  
Face-to-face dimension according to GOST  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
50-080-60-014649	80	PN10/16	15	20	A	697.00
50-200-60-004649	200	PN10	51	6	A	2,443.00
50-200-60-014649	200	PN16	51	6	C	2,556.00

**50/60-015**

Flanged gate valve to GOST  
Face-to-face dimension according to GOST  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
50-080-60-034649	80	PN10/16	15	20	A	760.00

**55/30-003**

Flanged gate valve with by-pass

Face-to-face dimension according to EN 558 Table 2 Basic Series 15

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-30-006001	450	PN10	663	1	C	23,748.00
55-450-30-016001	450	PN16	663	1	C	23,403.00
55-500-30-006001	500	PN10	693	1	B	29,805.00
55-500-30-016001	500	PN16	693	1	B	29,805.00
55-600-30-006001	600	PN10	858	1	B	38,144.00
55-600-30-016001	600	PN16	858	1	C	38,144.00

**55/30-005**

Flanged gate valve

Face-to-face dimension according to EN 558 Table 2 Basic Series 15

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-30-006	450	PN10	633	1	C	22,049.00
55-450-30-014	450	PN16	633	1	C	21,033.00
55-500-30-006	500	PN10	663	1	B	27,104.00
55-500-30-014	500	PN16	663	1	B	27,104.00
55-600-30-006	600	PN10	828	1	B	35,426.00
55-600-30-014	600	PN16	828	1	C	35,426.00

**36/80-116**

Gate valve with PE ends, PE100 PN16 SDR11 black/blue pipes

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-80-163	65	75	PN16	12	7	A	892.00
36-090-80-16306499	80	90	PN16	12	6	A	1,091.00
36-110-80-16306499	100	110	PN16	17	5	A	1,280.00
36-125-80-16306499	125	125	PN16	26	4	A	1,783.00
36-140-80-16306499	125	140	PN16	26	4	C	2,455.00
36-160-80-16306499	150	160	PN16	36	2	A	2,455.00
36-180-80-16306499	150	180	PN16	36	2	A	2,769.00
36-200-80-16306499	200	200	PN16	65	2	B	4,127.00
36-225-80-16306499	200	225	PN16	72	2	B	4,828.00
36-250-80-163	250	250	PN16	118	2	B	6,914.00
36-280-80-163	250	280	PN16	126	2	B	7,412.00
36-315-80-163	300	315	PN16	189	1	B	12,261.00
36-355-80-163	300	355	PN16	230	1	B	26,844.00
36-400-80-163	400	400	PN16	376	1	B	30,498.00
36-450-80-163	400	450	PN16	446	1	B	30,992.00
36-500-80-163	400	500	PN16	514	1	B	33,605.00
36-560-80-163 <sup>(1)</sup>	500	560	PN16	1013	1	B	51,880.00
36-630-80-163 <sup>(1)</sup>	500	630	PN16	1134	1	B	56,111.00

<sup>(1)</sup> With F14 top flange. Ø round stem w/keyway

**36/79-116**

Gate valve with PE ends,  
PE100 PN16 SDR11  
black/blue pipes and duplex  
stem



Ductile Iron

EPDM drinking water  
approved

Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved

Clockwise to Close

Notice: Duplex stem

AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-79-163064	65	75	PN16	12	7	B	964.00
36-090-79-16306499	80	90	PN16	12	6	B	1,178.00
36-110-79-16306499	100	110	PN16	17	5	B	1,380.00
36-125-79-16306499	125	125	PN16	23	4	B	1,926.00
36-140-79-16306499	125	140	PN16	26	3	B	2,650.00
36-160-79-16306499	150	160	PN16	36	2	B	2,650.00
36-180-79-16306499	150	180	PN16	36	2	B	2,989.00
36-200-79-16306499	200	200	PN16	65	2	B	4,455.00
36-225-79-16306499	200	225	PN16	72	2	C	5,214.00
36-250-79-163064	250	250	PN16	118	2	B	7,467.00
36-280-79-163064	250	280	PN16	126	2	B	8,003.00
36-315-79-163064	300	315	PN16	189	1	B	13,243.00
36-355-79-163064	300	355	PN16	230	1	B	28,988.00
36-400-79-163064	400	400	PN16	376	1	B	32,936.00
36-450-79-163064	400	450	PN16	446	1	B	33,472.00
36-500-79-163064	400	500	PN16	514	1	B	36,293.00
36-560-79-163064 <sup>(1)</sup>	500	560	PN16	1013	1	B	56,030.00
36-630-79-163064 <sup>(1)</sup>	500	630	PN16	1134	1	B	60,599.00

<sup>(1)</sup> With F14 top flange. Ø round stem w/keyway

**36/80-126**

Gate valve with PE ends  
PE100 PN10 SDR17  
black/blue pipes



Ductile Iron

EPDM drinking water  
approved

Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved

Clockwise to Close

AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-80-263	65	75	PN10	12	7	A	892.00
36-090-80-26306499	80	90	PN10	12	6	A	1,114.00
36-110-80-26306499	100	110	PN10	17	5	A	1,302.00
36-125-80-26306499	125	125	PN10	26	4	B	1,808.00
36-160-80-26306499	150	160	PN10	36	2	A	2,478.00
36-180-80-26306499	150	180	PN10	36	2	B	2,792.00
36-200-80-26306499	200	200	PN10	63	2	B	4,147.00
36-225-80-26306499	200	225	PN10	72	2	A	4,851.00
36-250-80-263	250	250	PN10	118	2	B	6,935.00
36-280-80-263	250	280	PN10	126	2	B	7,412.00
36-315-80-263	300	315	PN10	189	1	B	12,261.00
36-355-80-263	300	355	PN10	230	1	B	26,680.00
36-400-80-263	400	400	PN10	376	1	B	30,291.00
36-450-80-263	400	450	PN10	424	1	A	29,825.00
36-500-80-263	400	500	PN10	486	1	A	32,198.00
36-560-80-263 <sup>(1)</sup>	500	560	PN10	958	1	A	50,000.00
36-630-80-263 <sup>(1)</sup>	500	630	PN10	1063	1	A	54,172.00

<sup>(1)</sup> With F14 top flange. Ø round stem w/keyway

**36/79-126**

Gate valve with PE ends,  
PE100 PN10 SDR17  
black/blue pipes and duplex  
stem



Ductile Iron

EPDM drinking water  
approved

Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved

Clockwise to Close

Notice: Duplex stem

AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-79-263064	65	75	PN10	12	7	B	964.00
36-090-79-26306499	80	90	PN10	20	6	B	1,202.00
36-110-79-26306499	100	110	PN10	17	5	B	1,407.00
36-125-79-26306499	125	125	PN10	23	4	B	1,953.00
36-160-79-26306499	150	160	PN10	37	2	B	2,678.00
36-180-79-26306499	150	180	PN10	37	2	B	3,015.00
36-200-79-26306499	200	200	PN10	65	2	B	4,482.00
36-225-79-26306499	200	225	PN10	73	2	B	5,240.00
36-250-79-263064	250	250	PN10	118	2	B	7,490.00
36-280-79-263064	250	280	PN10	126	2	B	8,003.00
36-315-79-263064	300	315	PN10	189	1	B	13,243.00
36-355-79-263064	300	355	PN10	230	1	B	28,813.00
36-400-79-263064	400	400	PN10	376	1	B	32,714.00
36-450-79-263064	400	450	PN10	424	1	B	32,210.00
36-500-79-263064	400	500	PN10	486	1	B	34,775.00
36-560-79-263064 <sup>(1)</sup>	500	560	PN10	958	1	B	54,002.00
36-630-79-263064 <sup>(1)</sup>	500	630	PN10	1063	1	B	58,506.00

<sup>(1)</sup> With F14 top flange. Ø round stem w/keyway

**36/80-137**

Gate valve with "SafeTech"  
PE ends PE100-RC PN10  
SDR17 and stem cap  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-80-1838	65	75	PN10	12	7	A	804.00
36-090-80-18386499	80	90	PN10	12	6	A	858.00
36-110-80-18386499	100	110	PN10	17	5	A	1,121.00
36-125-80-18386499	125	125	PN10	26	4	B	1,317.00
36-160-80-18386499	150	160	PN10	36	2	A	1,672.00
36-200-80-18386499	200	200	PN10	63	2	A	3,065.00
36-225-80-18386499	200	225	PN10	72	2	A	3,065.00
36-250-80-1838	250	250	PN10	118	2	A	5,445.00
36-315-80-1838	300	315	PN10	140	1	A	7,394.00
36-400-80-1838	400	400	PN10	376	1	A	22,365.00

**36/79-137**

Gate valve with "SafeTech"  
PE ends PE100-RC PN10  
SDR17, stem cap, and duplex  
stem  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close  
  
Notice: Duplex stem



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-79-183864	65	75	PN10	13	7	B	870.00
36-090-79-18386499	80	90	PN10	13	6	B	926.00
36-110-79-18386499	100	110	PN10	18	5	B	1,212.00
36-125-79-18386499	125	125	PN10	27	4	B	1,423.00
36-160-79-18386499	150	160	PN10	37	2	B	1,804.00
36-180-79-18386499	150	180	PN10	37	2	B	2,570.00
36-200-79-18386499	200	200	PN10	64	2	B	3,310.00
36-225-79-18386499	200	225	PN10	73	2	B	3,310.00
36-250-79-183864	250	250	PN10	119	2	B	5,879.00
36-280-79-183864	250	280	PN10	127	2	B	6,415.00
36-315-79-183864	300	315	PN10	190	1	B	7,987.00
36-355-79-183864	300	355	PN10	231	1	B	21,737.00
36-400-79-183864	400	400	PN10	377	1	B	24,152.00

**36/80-147**

Gate valve with "SafeTech"  
PE ends PE100-RC PN16  
SDR11 and stem cap  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-80-1938	65	75	PN16	12	7	B	731.00
36-090-80-19386499	80	90	PN16	12	6	B	839.00
36-110-80-19386499	100	110	PN16	17	5	B	1,121.00
36-125-80-19386499	125	125	PN16	26	4	B	1,382.00
36-160-80-19386499	150	160	PN16	36	2	B	1,875.00
36-200-80-19386499	200	200	PN16	63	2	B	2,929.00
36-225-80-19386499	200	225	PN16	72	2	B	3,482.00
36-250-80-1938	250	250	PN16	118	2	B	3,482.00
36-315-80-1938	300	315	PN16	140	1	B	8,353.00
36-400-80-1938	400	400	PN16	376	1	B	18,863.00

**36/79-147**

Gate valve with "SafeTech"  
PE ends PE100-RC PN16  
SDR11, stem cap, and duplex  
stem  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close  
  
Notice: Duplex stem



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-79-193864	65	75	PN16	13	20	B	790.00
36-090-79-19386499	80	90	PN16	13	6	B	905.00
36-110-79-19386499	100	110	PN16	18	15	B	1,212.00
36-125-79-19386499	125	125	PN16	27	9	B	1,495.00
36-160-79-19386499	150	160	PN16	37	2	B	2,025.00
36-180-79-19386499	150	180	PN16	38	8	B	2,879.00
36-200-79-19386499	200	200	PN16	64	5	B	3,163.00
36-225-79-19386499	200	225	PN16	73	5	B	3,761.00
36-250-79-193864	250	250	PN16	119	2	B	3,757.00
36-280-79-193864	250	280	PN16	127	2	B	6,997.00
36-315-79-193864	300	315	PN16	141	1	B	9,021.00
36-355-79-193864	300	355	PN16	231	1	B	23,966.00
36-400-79-193864	400	400	PN16	377	1	B	20,370.00



**36/15-001**

Valve foundation for series 36 gate valves with PE ends  
Steel



AVK ref. no.	DN/DN	L8 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-032-15000	25 - 40	240 - 240	1.0	80	B	1,178.00
36-063-15000	50 - 100	450 - 450	1.5	30	B	1,257.00

**38/80-116**

Gate valve with flange/PE end, PE100 PN16 SDR11 black/blue pipe  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to close



AVK ref. no.	DN mm	D mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
38-063-80-163	50	63	PN10/16	11	8	B	1,493.00
38-075-80-163	65	75	PN10/16	16	7	B	1,019.00
38-090-80-16306499	80	90	PN10/16	13	10	B	1,497.00
38-110-80-16306499	100	110	PN10/16	17	8	B	1,324.00
38-125-80-16306499	125	125	PN10/16	23	6	B	1,544.00
38-160-80-16306499	150	160	PN10/16	35	5	B	2,700.00
38-180-80-16306499	150	180	PN10/16	35	5	B	1,365.00
38-200-80-16306499	200	200	PN10	61		B	4,542.00
38-225-80-16306499	200	225	PN10	63	3	B	5,318.00

**38/80-126**

Gate valve with flange/PE end, PE100 PN10 SDR17 black/blue pipe  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
38-063-80-263	50	63	PN10/16	11	11	B	718.00
38-090-80-26306499	80	90	PN10/16	14	10	B	1,497.00
38-110-80-26306499	100	110	PN10/16	17	8	C	1,950.00
38-125-80-26306499	125	125	PN10/16	23	6	B	2,551.00
38-160-80-26306499	150	160	PN10/16	35	5	B	2,700.00
38-180-80-26306499	150	180	PN10/16	35	5	B	3,048.00
38-225-80-26306499	200	225	PN10	63	3	B	5,318.00

**01/70-035**

Gate valve with Supa Plus™ tensile couplings for uPVC and PE pipes  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
01-050-70-016	40	50	PN16	11	16	A	610.00
01-063-70-016	50	63	PN16	12	15	A	679.00
01-075-70-016	65	75	PN16	13	12	A	746.00
01-090-70-0146499	80	90	PN16	15	10	A	875.00
01-110-70-0146499	100	110	PN16	19	10	A	1,011.00
01-125-70-0146499	125	125	PN16	24	10	C	1,367.00
01-140-70-0146499	125	140	PN16	26	7	A	1,385.00
01-160-70-0146499	150	160	PN16	33	8	A	1,643.00
01-180-70-0146499	150	180	PN16	36	6	C	2,000.00
01-200-70-0146499	200	200	PN16	53	6	A	2,827.00
01-225-70-0146499	200	225	PN16	61	4	B	4,441.00
01-250-70-016	250	250	PN16	103	3	A	5,770.00
01-280-70-016	250	280	PN16	106	2	C	6,002.00
01-315-70-016	300	315	PN16	143	2	A	7,372.00

**01/74-010**

Gate valve with Supa Plus™ tensile couplings for uPVC and PE pipes and duplex stem

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: Duplex stem



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
01-050-74-01464	40	50	PN16	11	16	A	658.00
01-063-74-01464	50	63	PN16	12	30	A	735.00
01-075-74-01464	65	75	PN16	13	30	A	805.00
01-090-74-0146499	80	90	PN16	15	12	A	945.00
01-110-74-0146499	80	110	PN16	19	12	A	1,090.00
01-125-74-0146499	125	125	PN16	24	10	A	1,476.00
01-140-74-0146499	125	140	PN16	26	10	A	1,497.00
01-160-74-0146499	150	160	PN16	33	8	A	1,775.00
01-180-74-0146499	150	180	PN16	36	6	A	2,159.00
01-200-74-0146499	200	200	PN16	53	5	A	3,054.00
01-225-74-0146499	225	225	PN16	61	4	A	4,795.00
01-250-74-01464	250	250	PN16	103	1	A	6,481.00
01-280-74-01464	280	280	PN16	106	2	A	6,230.00
01-315-74-01464	300	315	PN16	143	2	A	7,961.00

**01/80-0035**

Socket gate valve for uPVC pipes

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
01-050-80-014	40	50	PN16	7.0	24	B	488.00
01-063-80-014	50	63	PN16	8.0	22	A	579.00
01-075-80-014	65	75	PN16	9.0	17	A	649.00
01-090-80-0146499	80	90	PN16	12	14	A	658.00
01-110-80-0146499	100	110	PN16	15	12	A	782.00
01-125-80-0146499	125	125	PN16	19	12	B	1,316.00
01-160-80-0146499	150	160	PN16	29	8	A	1,316.00
01-200-80-0146499	200	200	PN16	47	5	A	2,167.00
01-225-80-0146499	200	225	PN16	50	5	A	2,904.00
01-250-80-014	250	250	PN16	80	4	A	4,240.00
01-280-80-014	250	280	PN16	95	4	C	4,392.00
01-315-80-014	300	315	PN16	123	2	B	7,121.00
01-400-80-014	400	400	PN16	246	2	B	12,045.00

**33/00-011**

Gate valve with tyton socket ends for cast iron pipes to ISO 2531

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating to DIN 3476 part 1 and EN 14901 externally, enamel to DEV internally

Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
33-080-00-0147099	80	98	PN16	13		C	3,051.00
33-100-00-0147099	100	118	PN16	16		C	3,349.00
33-150-00-0147099	150	170	PN16	29		C	4,831.00
33-200-00-0147099	200	222	PN16	49	6	C	3,012.00
33-250-00-01770	250	274	PN16	110	2	C	4,425.00
33-300-00-01770	300	326	PN16	175	2	C	7,818.00

**33/10-010**

Gate valve with tyton socket ends for cast iron pipes to ISO 2531

Ductile Iron

EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
33-080-10-0146499	80	98	PN16	13	16	C	760.00
33-100-10-0146499	100	118	PN16	16	9	C	985.00
33-150-10-0146499	150	170	PN16	29	9	C	1,496.00
33-200-10-0146499	200	222	PN16	49	6	C	2,814.00
33-250-10-016	250	274	PN16	110	2	C	5,786.00
33-300-10-016	300	326	PN16	175	2	C	7,121.00



**33/50-011**

Socket/spigot end gate valve for BLS system to DIN 28603 for cast iron pipes  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
33-080-50-017	80	98	PN16	17	12	C	902.00
33-100-50-017	100	118	PN16	22	12	B	1,075.00
33-125-50-017	125	144	PN16	31	8	C	1,714.00
33-150-50-017	150	170	PN16	40	6	B	1,992.00
33-200-50-017	200	222	PN16	62	6	C	2,982.00
33-250-50-017	250	274	PN16	97	2	C	5,118.00
33-300-50-017	300	326	PN16	129	1	C	6,367.00

**33/53-020**

Lock clamp kit for socket/spigot end gate valve for BLS system



AVK ref. no.	DN mm	Units/ pallet	Deliv. code	Gross Price EUR
33-080-53-000	80	20	C	37.00
33-100-53-000	100	20	C	40.00
33-125-53-000	125	20	C	43.00
33-150-53-000	150	15	C	45.00
33-200-53-000	200	15	C	72.00
33-250-53-000	250	10	C	128.00
33-300-53-000	300	10	C	184.00

**32/40-010**

Gate valve with long spigot ends for cast iron pipes to ISO 2531 class 18  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
32-080-40-016	80	98	PN16	16	20	C	813.00
32-100-40-016	100	118	PN16	24	15	C	1,052.00
32-150-40-016	150	170	PN16	45	6	C	1,857.00
32-200-40-016	200	222	PN16	76	6	C	3,193.00
32-250-40-016	250	274	PN16	121	4	C	4,870.00
32-300-40-016	300	326	PN16	186	2	C	6,654.00

**32/70-003**

Gate valve with short spigot ends for cast iron pipes to ISO 2531  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
32-050-70-016	50	66	PN16	7.6	24	B	522.00
32-060-70-016	60	77	PN16	8.7	20	A	626.00
32-065-70-016	65	82	PN16	11	20	B	626.00
32-080-70-0146499	80	98	PN16	11	16	B	721.00
32-100-70-0146499	100	118	PN16	13	14	B	948.00
32-125-70-0146499	125	144	PN16	17	12	B	1,459.00
32-150-70-0146499	150	170	PN16	26	9	B	1,657.00
32-200-70-0146499	200	222	PN16	44	5	B	2,857.00
32-250-70-016	250	274	PN16	110	4	C	4,412.00
32-300-70-016	300	326	PN16	186	2	C	6,032.00

**12/51-005**

Gate valve with flanged/spigot end  
Face-to-face dimension according to EN 558 Table 2 Basic Series 15  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
12-050-51-017	50	66	PN10/16	12			
12-065-51-017	65	82	PN10/16	17	20	C	630.00
12-080-51-0146499	80	98	PN10/16	14	10	C	714.00
12-100-51-0146499	100	118	PN10/16	16	12	C	945.00
12-125-51-0146499	125	144	PN10/16	21	10	C	1,471.00
12-150-51-0146499	150	170	PN10/16	30	8	C	1,657.00
12-200-51-0046499	200	222	PN10	50	5	B	2,829.00
12-200-51-0146499	200	222	PN16	50	5	B	2,935.00
12-250-51-007	250	274	PN10	120	3	C	4,346.00
12-250-51-017	250	274	PN16	120	3	C	4,515.00
12-300-51-007	300	326	PN10	174	2	C	6,058.00
12-300-51-017	300	326	PN16	174	2	C	6,058.00

**12/51-008**

Gate valve with flanged/spigot end with stem cap

Face-to-face dimension according to EN 558 Table 2 Basic Series 15

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	D mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
12-050-51-817	50	66	PN10/16	12		C	539.00
12-065-51-817	65	82	PN10/16	17	15	C	650.00
12-080-51-817	80	98	PN10/16	21	10	C	736.00
12-100-51-817	100	118	PN10/16	27	10	C	969.00
12-125-51-817	125	144	PN10/16	37	10	C	1,491.00
12-150-51-817	150	170	PN10/16	53	6	C	1,678.00
12-200-51-817	200	222	PN16	77	5	C	2,957.00
12-250-51-817	250	274	PN16	120	3	C	4,554.00
12-300-51-817	300	326	PN16	174	2	C	6,095.00

**12/51-015**

Gate valve with flanged/spigot end

DIN 1882 drilling

Face-to-face dimension according to EN 558 Table 2 Basic Series 15

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	D mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
12-080-51-037	80	98	DIN1882	21	12	C	761.00
12-100-51-037	100	118	DIN1882	27		C	1,006.00

**06/38-003**

Gate valve with grooved ends according to AWWA C 606

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-050-38-096	50	60	PN16	8.0	30	C	443.00
06-080-38-0960099	80	89	PN16	9.0	20	B	443.00
06-100-38-0960099	100	114	PN16	11	16	B	732.00
06-150-38-0960099	150	168	PN16	20	10	B	1,257.00
06-200-38-0960099	200	219	PN16	32	8	B	2,299.00
06-250-38-096	250	273	PN16	83	2	C	3,701.00
06-300-38-096	300	324	PN16	115	2	C	5,291.00

**636/00-001**

Supa Maxi™ gate valve with universal and tensile coupling ends

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	D mm	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
636-080-00-040064	80	235	82-106	15	8	B	1,480.00
636-100-00-040064	100	268	104-133	19	7	B	1,852.00
636-125-00-040064	125	285	132-159	23	6	B	2,351.00
636-150-00-040064	150	340	159-188	31	4	B	2,689.00
636-200-00-040064	200	389	193-227	52	4	B	4,632.00
636-205-00-040064	200	437	224-257	58	3	B	9,388.00
636-250-00-040064	250	476	266-301	92	2	B	11,338.00
636-300-00-040064	300	545	314-356	129	1	B	14,460.00

**638/00-116**

Gate valve with Supa Maxi™/PE end, SDR11

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
638-090-00-066416099	80	90	PN16	82-106	14	4	A	1,143.00
638-110-00-066416099	100	110	PN16	104-133	20	4	A	1,441.00
638-125-00-066416099	125	125	PN16	104-133	24	3	A	1,672.00
638-160-00-066416099	150	160	PN16	159-188	37	2	A	2,165.00
638-200-00-066416099	200	200	PN16	193-227	68	2	A	3,696.00
638-250-00-0664160	250	250	PN16	266-301	118	2	A	6,764.00
638-315-00-0664160	300	315	PN16	314-356	173	1	A	9,570.00



**638/00-126**

Gate valve with Supa  
Maxi™/PE end, SDR17  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
638-090-00-066426099	80	90	PN10	82-106	14	4	A	1,134.00
638-110-00-066426099	100	110	PN10	104-133	20	4	A	1,427.00
638-125-00-066426099	125	125	PN10	104-133	24	3	A	1,632.00
638-160-00-066426099	150	160	PN10	159-188	37	2	A	2,079.00
638-200-00-066426099	200	200	PN10	193-227	68	2	A	3,622.00
638-250-00-0664260	250	250	PN10	266-301	118	2	A	6,654.00
638-315-00-0664260	300	315	PN10	314-356	173	1	A	9,396.00

**46/75-010**

Gate valve with long spigot  
ends  
Cast steel  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-050-75-01405	50	PN16	13	12	C	1,656.00
46-080-75-01405	80	PN16	16	10	C	2,869.00
46-100-75-01405	100	PN16	21	8	C	3,287.00
46-150-75-01405	150	PN16	38	6	C	5,046.00
46-200-75-01405	200	PN16	63	4	C	8,511.00
46-250-75-01405	250	PN16	86	3	C	10,680.00
46-300-75-01405	300	PN16	126	2	C	15,096.00
46-400-75-01405	400	PN16	199	1	C	36,386.00
46-500-75-01405	500	PN16	526	1	C	63,952.00
46-600-75-01405	600	PN16	750	1	C	81,469.00



# PREMIUM 100 GATE VALVES

We introduce a new range of valves made of the best materials, offering long life and maximum safety. They are designed to withstand minimum 10 times the EN1074-1 requirements to opening/closing cycles, corresponding to minimum 25,000 under normal flow/pressure conditions.

## Features:

- Stem in duplex stainless steel w.1.4362
- Thrust collar and wedge nut in ECO BRASS
- AVK's renowned rubber compounds
- External PUR coating and 300 µm epoxy coating internally and externally
- AVK's renowned gate valve design according to global standards
- Full traceability of valve and main components
- 25 years warranty



## PREMIUM 100

Ideal for installation in places where excavation is not a real option, and where long life and durability is crucial, such as:

- busy roads
- public and tourist attraction places
- coastal areas
- locations with oil or gasoline contamination

Expect... **AVR**

## 02/52-010

Flanged Premium 100 gate valve

Face-to-face dimension according to EN 558 Table 2 Basic Series 15

Ductile Iron

EPDM drinking water approved

Fusion bonded 300 µm epoxy coating in compliance with DIN 3476 part 1, EN 14901 and GSK, and external PUR according to EN 10290 type 2 class B for extra cathodic protection

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-040-52-014869021	40	PN10/16	8.3	14	B	931.00
02-050-52-014869021	50	PN10/16	9.7	14	B	970.00
02-065-52-014869021	65	PN10/16	12	11	B	1,195.00
02-080-52-014869021	80	PN10/16	16	14	B	1,280.00
02-100-52-014869021	100	PN10/16	18	12	B	1,513.00
02-125-52-014869021	125	PN10/16	24	9	B	1,921.00
02-150-52-014869021	150	PN10/16	49	8	B	2,428.00
02-200-52-004869021	200	PN10	54	6	B	3,626.00
02-200-52-014869021	200	PN16	54	6	B	3,624.00
02-250-52-004869021	250	PN10	110	3	B	5,261.00
02-250-52-014869021	250	PN16	110	3	B	5,261.00
02-300-52-004867021	300	PN10	160	2	B	7,459.00
02-300-52-014867021	300	PN16	160	2	B	7,459.00
02-350-52-004860023 <sup>(1)</sup>	350	PN10	320	1	B	15,915.00
02-350-52-014860023 <sup>(1)</sup>	350	PN16	320	1	B	15,528.00
02-400-52-004860023	400	PN10	330	1	B	20,086.00
02-400-52-014860023	400	PN16	330	1	B	20,484.00
02-450-52-004860023 <sup>(2)</sup>	450	PN10	360	1	B	26,913.00
02-450-52-014860023 <sup>(2)</sup>	450	PN16	360	1	B	26,956.00
02-500-52-004860023 <sup>(2)</sup>	450	PN16	417	1	B	33,683.00
02-500-52-014860023 <sup>(2)</sup>	500	PN16	417	1	B	33,683.00

<sup>(1)</sup> Valve having an increased bore (400 mm)

<sup>(2)</sup> Valve having a reduced bore (400 mm)

**06/52-010**

Flanged Premium 100 gate valve

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron

EPDM drinking water approved

Fusion bonded 300 µm epoxy coating in compliance with DIN 3476 part 1, EN 14901 and GSK, and external PUR according to EN 10290 type 2 class B for extra cathodic protection

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-040-52-0148699021	40	PN10/16	7.7	25	B	906.00
06-050-52-0148699021	50	PN10/16	8.5	21	B	932.00
06-065-52-0148699021	65	PN10/16	11	16	B	1,169.00
06-080-52-0148699021	80	PN10/16	14	20	B	1,279.00
06-100-52-0148699021	100	PN10/16	17	15	B	1,497.00
06-125-52-0148699021	125	PN10/16	22	15	B	1,903.00
06-150-52-0148699021	150	PN10/16	31	10	B	2,222.00
06-200-52-0048699021	200	PN10	48	10	B	3,264.00
06-200-52-0148699021	200	PN16	48	10	B	3,264.00
06-250-52-0048699021	250	PN10	78	7	B	5,026.00
06-250-52-0148699021	250	PN16	78	7	B	5,026.00
06-300-52-0048687021	300	PN10	149	6	B	6,852.00
06-300-52-0148687021	300	PN16	149	6	B	6,852.00
06-350-52-0048600023	350	PN10	220	2	B	15,545.00
06-350-52-0148600023	350	PN16	220	2	B	16,314.00
06-400-52-0048600023	400	PN10	240	2	B	19,226.00
06-400-52-0148600023	400	PN16	240	2	B	19,865.00
06-450-52-0048600023 <sup>(1)</sup>	450	PN10	487	1	B	33,845.00
06-450-52-0148600023 <sup>(1)</sup>	450	PN16	487	1	B	33,845.00
06-500-52-0048600023 <sup>(1)</sup>	500	PN10	559	1	B	39,565.00
06-500-52-0148600023 <sup>(1)</sup>	500	PN16	559	1	B	39,817.00
06-600-52-0048600023 <sup>(1)</sup>	600	PN10	762	1	B	49,865.00
06-600-52-0148600023 <sup>(1)</sup>	600	PN16	762	1	B	49,865.00

<sup>(1)</sup> With F14 top flange. Ø round stem w/keyway

**36/52-116**

Premium 100 gate valve with PE ends, PE100 PN16 SDR 11 black/blue pipes

Ductile Iron

EPDM drinking water approved

Fusion bonded 300 µm epoxy coating in compliance with DIN 3476 part 1, EN 14901 and GSK, and external PUR according to EN 10290 type 2 class B for extra cathodic protection

Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-52-161086	65	75	PN16	12	7	B	1,785.00
36-090-52-16108699	80	90	PN16	12	6	B	1,762.00
36-110-52-16108699	100	110	PN16	17	5	B	2,182.00
36-125-52-16108699	125	125	PN16	26	4	B	2,681.00
36-140-52-16108699	125	140	PN16	26	4	B	3,040.00
36-160-52-16108699	150	160	PN16	36	2	B	3,319.00
36-180-52-16108699	150	180	PN16	37	2	B	3,563.00
36-200-52-16108699	200	200	PN16	65	2	B	5,115.00
36-225-52-16108699	200	225	PN16	72	2	B	5,891.00
36-250-52-161086	250	250	PN16	118	2	B	9,670.00
36-280-52-161086	250	280	PN16	126	2	B	10,122.00
36-315-52-161086	300	315	PN16	189	1	B	14,293.00
36-355-52-161086	300	355	PN16	230	1	B	31,996.00
36-400-52-161086	400	400	PN16	376	1	B	36,072.00
36-450-52-161086	400	450	PN16	446	1	B	50,110.00
36-500-52-161086	400	500	PN16	514	1	B	56,869.00
36-560-52-161086	500	560	PN16	1013	1	B	99,438.00
36-630-52-161086	500	630	PN16	1134	1	B	108,273.00

**36/52-126**

Premium 100 gate valve with PE ends, PE100 PN10 SDR17, black/blue pipes



Ductile Iron  
EPDM drinking water approved  
Fusion bonded 300 µm epoxy coating in compliance with DIN 3476 part 1, EN 14901 and GSK, and external PUR according to EN 10290 type 2 class B for extra cathodic protection

Clockwise to Close

AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-52-261086	65	75	PN10	12	7	B	1,858.00
36-090-52-26108699	80	90	PN10	21	6	B	1,733.00
36-110-52-26108699	100	110	PN10	18	5	B	2,144.00
36-125-52-26108699	125	125	PN10	23	4	B	2,600.00
36-160-52-26108699	150	160	PN10	37	2	B	3,070.00
36-180-52-26108699	150	180	PN10	37	2	B	3,296.00
36-200-52-26108699	200	200	PN10	65	2	B	4,886.00
36-225-52-26108699	200	225	PN10	73	2	B	5,508.00
36-250-52-261086	250	250	PN10	118	2	B	9,301.00
36-280-52-261086	250	280	PN10	127	2	B	9,785.00
36-315-52-261086	300	315	PN10	189	1	B	13,826.00
36-355-52-261086	300	355	PN10	230	1	B	21,102.00
36-400-52-261086	400	400	PN10	376	1	B	37,364.00
36-450-52-261086	400	450	PN10	424	1	B	49,488.00
36-500-52-261086	400	500	PN10	486	1	B	55,716.00
36-560-52-261086	500	1118	PN10	958	1	B	96,484.00
36-630-52-261086	500	1136	PN10	1063	1	B	101,683.00

**36/52-137**

Premium 100 gate valve with "SafeTech/Profuse" PE ends and stem cap PE100-RC PN10 SDR17



Ductile Iron  
EPDM drinking water approved  
Fusion bonded 300 µm epoxy coating in compliance with DIN 3476 part 1, EN 14901 and GSK, and external PUR according to EN 10290 type 2 class B for extra cathodic protection

Clockwise to Close

AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-52-181086	65	75	PN10	12	7	B	1,849.00
36-090-52-18108699	80	90	PN10	12	6	B	1,717.00
36-110-52-18108699	100	110	PN10	17	5	B	2,118.00
36-125-52-18108699	125	125	PN10	26	4	B	2,577.00
36-160-52-18108699	150	160	PN10	36	2	B	3,018.00
36-180-52-18108699	150	180	PN10	36	2	C	3,557.00
36-200-52-18108699	200	200	PN10	63	2	B	4,799.00
36-225-52-18108699	200	225	PN10	72	2	B	5,376.00
36-250-52-181086	250	225	PN10	118	2	B	9,116.00
36-280-52-181086	250	280	PN10	126	2	B	11,241.00
36-315-52-181086	300	315	PN10	140	1	B	13,617.00
36-355-52-181086	300	355	PN10	230	1	B	31,749.00
36-400-52-181086	400	400	PN10	376	1	B	36,455.00

**36/52-147**

Premium 100 gate valve with "SafeTech/Profuse" ends and stem cap - PE100-RC PN16 SDR11



Ductile Iron  
EPDM drinking water approved  
Fusion bonded 300 µm epoxy coating in compliance with DIN 3476 part 1, EN 14901 and GSK, and external PUR according to EN 10290 type 2 class B for extra cathodic protection

Clockwise to Close

AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-52-191086	65	75	PN16	12	7	C	1,891.00
36-090-52-19108699	80	90	PN16	12	6	C	1,814.00
36-110-52-19108699	100	110	PN16	17	5	C	2,391.00
36-125-52-19108699	125	125	PN16	26	4	C	2,980.00
36-140-52-19108699	125	140	PN16	26	4	C	3,059.00
36-160-52-19108699	150	160	PN16	36	2	C	3,849.00
36-180-52-19108699	150	180	PN16	36	2	C	3,589.00
36-200-52-19108699	200	200	PN16	63	2	C	5,488.00
36-225-52-19108699	200	225	PN16	72	2	C	7,006.00
36-250-52-191086	250	250	PN16	118	2	C	11,391.00
36-280-52-191086	250	280	PN16	126	2	C	10,591.00
36-315-52-191086	300	315	PN16	140	1	C	17,314.00
36-355-52-191086	300	355	PN16	230	1	C	31,749.00
36-400-52-191086	400	400	PN16	376	1	C	36,072.00





**36/5X-116**

Premium 100 service connection valve, PN16  
SDR11 PE100 pipe-ends  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded 300 µm epoxy coating in compliance with DIN 3476 part 1, EN 14901 and GSK, and external PUR according to EN 10290 type 2 class B for extra cathodic protection  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-032-52-16108699	25	32	PN16	2.7	18	B	1,178.00
36-040-52-16108699	32	40	PN16	3.4	14	B	1,257.00
36-050-52-161086	40	50	PN16	5.6	12	B	1,365.00
36-063-52-161086	50	63	PN16	6.8	9	B	1,544.00

**36/5X-126**

Premium 100 service connection valve, PN10  
SDR17 PE100 pipe-ends  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded 300 µm epoxy coating in compliance with DIN 3476 part 1, EN 14901 and GSK, and external PUR according to EN 10290 type 2 class B for extra cathodic protection  
Clockwise to Close

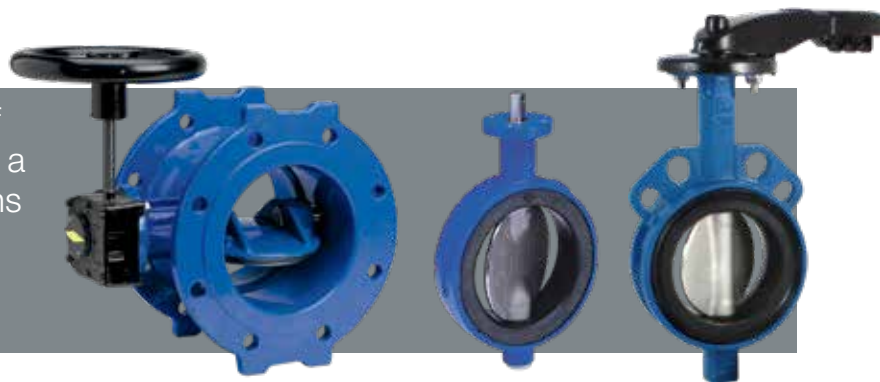


AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-050-52-261086	40	50	PN10	5.6	12	B	1,324.00
36-063-52-261086	50	63	PN10	6.8	9	B	1,493.00



# BUTTERFLY VALVES

AVK offers one of the widest ranges of butterfly valves at the market including a large selection of material configurations and actuation. This means that we also can supply the right valve for your application.



## Double eccentric butterfly valves

The valves are designed with tilted and firmly secured disc, optimised seal design and corrosion protected shaft end zones ensuring extra-long durability. The valves are easy to handle due to the slim design which also results in a more sustainable production process. Available with integral and stainless steel seat in DN150-2800, and up to PN25.

## Centric butterfly valves with fixed rubber liner

The rubber is vulcanized directly on the valve body forming a permanent bond. Therefore, there is no risk of deformation or dislocation of the liner, and the valves are suitable even under vacuum conditions. Available as wafer, semi lug, full lug and double flange in DN40-2000.

## Centric butterfly valves with loose rubber liner

The replaceable liner has a very robust construction with a convex form and integrated lip sealings which ensures a tight connection with the shaft and prevents any relative liner displacement during operation. Available as wafer, lug and U-section in DN25-1600.

### 756/100-104

Double eccentric butterfly valve to EN 593 w. integral seat and IP67 gearbox w. handwheel

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-14000	150	PN10/16	37	4	B	3,485.00
756-0200-1-04	200	PN10	51	4	A	5,561.00
756-0200-1-14	200	PN16	51	4	B	5,777.00
756-0250-1-04	250	PN10	71	3	A	6,246.00
756-0250-1-14	250	PN16	71	2	B	6,971.00
756-0300-1-04	300	PN10	100	2	A	8,719.00
756-0300-1-14	300	PN16	106	2	B	9,640.00
756-0350-1-04	350	PN10	128	2	A	10,344.00
756-0350-1-14	350	PN16	134	2	B	12,367.00
756-0400-1-04	400	PN10	166	1	A	11,297.00
756-0400-1-14	400	PN16	166	1	B	13,545.00
756-0450-1-04	450	PN10	211	1	A	14,803.00
756-0450-1-14	450	PN16	219	1	B	18,983.00
756-0500-1-04	500	PN10	206	1	A	17,182.00
756-0500-1-14	500	PN16	282	1	B	21,896.00
756-0600-1-04	600	PN10	285	1	A	22,249.00
756-0600-1-14	600	PN16	426	1	B	29,478.00



## 756/100-671

Double eccentric butterfly valve to EN 593 w. integral seat and IP67 gearbox w. handwheel  
 Face-to-face dimension according to EN 558 Table 2 Series 14 (DN 2000)/DIN 3202 - F4 (DN>2000)  
 Ductile Iron  
 EPDM drinking water approved  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901. GSK approved up to DN1200  
 Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0700-1-04	700	PN10	444	1	A	36,607.00
756-0700-1-14	700	PN16	517	1	B	42,748.00
756-0800-1-04	800	PN10	592	1	A	41,708.00
756-0800-1-14	800	PN16	663	1	B	51,112.00
756-0900-1-04	900	PN10	745	1	C	46,343.00
756-0900-1-14	900	PN16	874	1	C	52,288.00
756-1000-1-04	1000	PN10	974	1	C	71,801.00
756-1200-1-04	1200	PN10	1442	1	C	96,841.00
756-1200-1-14	1200	PN16	1678	1	C	92,502.00
756-1400-1-04	1400	PN10	2150	1	C	136,080.00
756-1400-1-14	1400	PN16	2472	1	C	158,514.00
756-1500-1-04	1500	PN10	2606	1	C	161,236.00
756-1500-1-14	1500	PN16	3001	1	C	198,003.00
756-1600-1-04	1600	PN10	3187	1	C	209,961.00
756-1600-1-14	1600	PN16	3468	1	C	219,659.00
756-1800-1-04	1800	PN10	3794	1	C	230,796.00
756-1800-1-14	1800	PN16	4217	1	C	258,621.00
756-2000-1-04	2000	PN10	5287	1	C	347,874.00
756-2000-1-14	2000	PN16	5755	1	C	342,547.00
756-2200-1-04	2200	PN10 DIN	6534	1	C	385,713.00
756-2200-1-14	2200	PN16 DIN	8760	1	C	457,630.00
756-2400-1-04	2400	PN10 DIN	9370	1	C	437,762.00
756-2400-1-14	2400	PN16 DIN	11520	1	C	452,282.00
756-2800-1-04000 (1)	2800	PN10	12850	1	C	566,122.00

(1) Uni-directional

## 756/100-771

Double eccentric butterfly valve to EN 593 w. integral seat and IP67 gearbox w. handwheel - PN 25  
 Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
 Ductile Iron  
 EPDM drinking water approved  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
 Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-74000	150	PN25	38	4	C	3,305.00
756-0200-1-74000	200	PN25	57	6	C	6,674.00
756-0250-1-74000	250	PN25	92	3	C	8,295.00
756-0300-1-74000	300	PN25	117	2	C	10,366.00
756-0350-1-74000	350	PN25	151	2	C	12,767.00
756-0400-1-74000	400	PN25	190	2	C	14,862.00
756-0450-1-74000	450	PN25	258	1	C	21,735.00
756-0500-1-74000	500	PN25	306	1	C	24,208.00
756-0600-1-74000	600	PN25	484	1	C	37,544.00
756-0700-1-74000	700	PN25	661	1	C	59,905.00
756-0800-1-74000	800	PN25	870	1	C	78,400.00
756-0900-1-74000	900	PN25	1127	1	C	91,125.00
756-1000-1-74000	1000	PN25	1424	1	C	110,390.00
756-1200-1-74000	1200	PN25	2306	1	C	176,294.00

## 756/100-020

Double eccentric butterfly valve to EN 593 w. stainless steel seat and IP67 gearbox w/handwheel  
 Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
 Ductile Iron  
 EPDM drinking water approved  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
 Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-1400009	150	PN10/16	37	4	B	3,795.00
756-0200-1-0400009	200	PN10	51	4	C	7,530.00
756-0200-1-1400009	200	PN16	51	4	A	8,355.00
756-0250-1-0400009	250	PN10	71	3	A	9,351.00
756-0250-1-1400009	250	PN16	71	3	A	9,826.00
756-0300-1-0400009	300	PN10	71	2	A	13,012.00
756-0300-1-1400009	300	PN16	71	2	A	13,663.00
756-0350-1-0400009	350	PN10	128	2	A	16,993.00
756-0350-1-1400009	350	PN16	128	2	A	17,840.00
756-0400-1-0400009	400	PN10	166	1	A	18,170.00
756-0400-1-1400009	400	PN16	166	1	A	19,080.00
756-0450-1-0400009	450	PN10	211	1	C	22,508.00
756-0450-1-1400009	450	PN16	219	1	A	23,639.00
756-0500-1-0400009	500	PN10	206	1	A	25,450.00
756-0500-1-1400009	500	PN16	282	1	A	26,727.00
756-0600-1-0400009	600	PN10	206	1	A	31,735.00
756-0600-1-1400009	600	PN16	425	1	C	33,322.00

**756/100-672**

Double eccentric butterfly valve to EN 593 w. stainless steel seat and IP67 gearbox w. handwheel

Face-to-face dimension according to EN 558 Table 2 Series 14 (DN 2000)/DIN 3202 - F4 (DN>2000)

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901. GSK approved up to DN1200

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0700-1-0400009	700	PN10	444	1	A	40,549.00
756-0700-1-1400009	700	PN16	517	1	A	46,687.00
756-0800-1-0400009	800	PN10	669	1	A	46,258.00
756-0800-1-1400009	800	PN16	663	1	A	55,662.00
756-0900-1-0400009	900	PN10	745	1	C	65,079.00
756-0900-1-1400009	900	PN16	874	1	C	75,468.00
756-1000-1-0400009	1000	PN10	974	1	C	77,953.00
756-1000-1-1400009	1000	PN16	1113	1	C	89,910.00
756-1200-1-0400009	1200	PN10	1442	1	C	103,970.00
756-1200-1-1400009	1200	PN16	1678	1	C	134,005.00
756-1400-1-0400009	1400	PN10	2150	1	C	147,084.00
756-1400-1-1400009	1400	PN16	2472	1	C	169,520.00
756-1500-1-0400009	1500	PN10	2606	1	C	174,001.00
756-1500-1-1400009	1500	PN16	3001	1	C	210,763.00
756-1600-1-0400009	1600	PN10	3187	1	C	225,404.00
756-1600-1-1400009	1600	PN16	3468	1	C	235,105.00
756-1800-1-0400009	1800	PN10	3794	1	C	248,651.00
756-1800-1-1400009	1800	PN16	4217	1	C	276,480.00
756-2000-1-0400009	2000	PN10	5287	1	C	372,465.00
756-2000-1-1400009	2000	PN16	5235	1	C	358,357.00
756-2200-1-0400009	2200	PN10 DIN	6534	1	C	415,791.00
756-2200-1-1400009	2200	PN16 DIN	8760	1	C	487,709.00
756-2400-1-0400009	2400	PN10 DIN	9380	1	C	469,104.00
756-2400-1-1400009	2400	PN16 DIN	11520	1	C	483,623.00

**756/100-772**

Double eccentric butterfly valve to EN 593 w. stainless steel seat and IP67 gearbox w. handwheel - PN 25

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-7400009	150	PN25	38	4	C	4,211.00
756-0200-1-7400009	200	PN25	57	4	C	7,535.00
756-0250-1-7400009	250	PN25	92	3	C	9,548.00
756-0300-1-7400009	300	PN25	117	2	C	12,215.00
756-0350-1-7400009	350	PN25	151	2	C	15,027.00
756-0400-1-7400009	400	PN25	190	1	C	17,143.00
756-0450-1-7400009	450	PN25	258	1	C	24,241.00
756-0500-1-7400009	500	PN25	306	1	C	27,203.00
756-0600-1-7400009	600	PN25	484	1	C	41,843.00
756-0700-1-7400009	700	PN25	665	1	C	65,103.00
756-0800-1-7400009	800	PN25	873	1	C	84,404.00
756-0900-1-7400009	900	PN25	1129	1	C	98,925.00
756-1000-1-7400009	1000	PN25	1426	1	C	118,384.00
756-1200-1-7400009	1200	PN25	2308	1	C	183,421.00

**756/102-142**

Double eccentric butterfly valve to EN 593 w. integral seat and ISO-input IP67 gearbox

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-14002	150	PN10/16	38	4	B	5,104.00
756-0200-1-04002	200	PN10	40	4	A	6,863.00
756-0200-1-14002	200	PN16	51	4	A	6,958.00
756-0250-1-04002	250	PN10	58	3	A	7,796.00
756-0250-1-14002	250	PN16	68	2	A	8,131.00
756-0300-1-04002	300	PN10	83	2	A	9,891.00
756-0300-1-14002	300	PN16	83	2	A	10,798.00
756-0350-1-04002	350	PN10	110	1	A	11,051.00
756-0350-1-14002	350	PN16	110	2	A	12,965.00
756-0400-1-04002	400	PN10	142	1	A	12,431.00
756-0400-1-14002	400	PN16	166	1	A	14,638.00
756-0450-1-04002	450	PN10	184	1	A	15,265.00
756-0450-1-14002	450	PN16	184	1	A	18,508.00
756-0500-1-04002	500	PN10	240	1	A	18,205.00
756-0500-1-14002	500	PN16	240	1	A	22,845.00
756-0600-1-04002	600	PN10	410	1	A	23,191.00
756-0600-1-14002	600	PN16	410	1	A	30,292.00



**756/102-IS1**

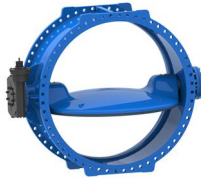
Double eccentric butterfly valve to EN 593 w. integral seat and ISO-input IP67 gearbox

Face-to-face dimension according to EN 558 Table 2 Series 14 (DN 2000)/DIN 3202 - F4 (DN>2000)

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901. GSK approved up to DN1200

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0700-1-04002	700	PN10	469	1	A	38,250.00
756-0700-1-14002	700	PN16	551	1	A	53,796.00
756-0800-1-04002	800	PN10	632	1	B	55,439.00
756-0800-1-14002	800	PN16	697	1	A	61,746.00
756-0900-1-04002	900	PN10	780	1	C	56,745.00
756-0900-1-14002	900	PN16	885	1	C	63,060.00
756-1000-1-14002	1000	PN16	1131	1	A	104,688.00
756-1200-1-14002	1200	PN16	1745	1	C	141,830.00
756-1400-1-04002	1400	PN10	2228	1	C	155,288.00
756-1400-1-14002	1400	PN16	2474	1	C	173,459.00
756-1500-1-04002	1500	PN10	2684	1	C	179,955.00
756-1500-1-14002	1500	PN16	3003	1	C	212,948.00
756-1600-1-04002	1600	PN10	3189	1	C	224,417.00
756-1600-1-14002	1600	PN16	3470	1	C	235,974.00
756-1800-1-04002	1800	PN10	3796	1	C	247,113.00
756-1800-1-14002	1800	PN16	4363	1	C	266,944.00
756-2000-1-04002	2000	PN10	5327	1	C	356,193.00
756-2000-1-14002	2000	PN16	6035	1	C	362,777.00
756-2200-1-04002	2200	PN10 DIN	6652	1	C	394,034.00
756-2200-1-14002	2200	PN16 DIN	8752	1	C	469,972.00
756-2400-1-04002	2400	PN10 DIN	9350	1	C	450,103.00
756-2400-1-14002	2400	PN16 DIN	11550	1	C	466,678.00

**756/102-IS3**

Double eccentric butterfly valve to EN 593 w. integral seat and ISO-input IP67 gearbox - PN 25

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-74002	150	PN25	39			5,214.00
756-0200-1-74002	200	PN25	56	4	C	8,703.00
756-0250-1-74002	250	PN25	93	3	C	12,279.00
756-0300-1-74002	300	PN25	117	2	C	14,482.00
756-0350-1-74002	350	PN25	152	2	C	15,484.00
756-0400-1-74002	400	PN25	191	1	C	17,581.00
756-0450-1-74002	450	PN25	277	1	C	25,827.00
756-0500-1-74002	500	PN25	325	1	C	28,300.00
756-0600-1-74002	600	PN25	501	1	C	37,436.00
756-0700-1-74002	700	PN25	672	1	C	65,250.00
756-0800-1-74002	800	PN25	975	1	C	96,813.00
756-0900-1-74002	900	PN25	1232	1	C	103,259.00
756-1000-1-74002	1000	PN25	1529	1	C	122,521.00
756-1200-1-74002	1200	PN25	2297	1	C	192,610.00

**756/102-021**

Double eccentric butterfly valve to EN 593 w. stainless steel seat and ISO-input IP67 gearbox

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-1400209	150	PN10/16	38	4	B	5,413.00
756-0200-1-0400209	200	PN10	51	4	A	8,397.00
756-0200-1-1400209	200	PN16	51	4	A	8,683.00
756-0250-1-0400209	250	PN10	71	3	A	9,629.00
756-0250-1-1400209	250	PN16	71	3	A	10,549.00
756-0300-1-0400209	300	PN10	102	2	A	12,931.00
756-0300-1-1400209	300	PN16	114	1	A	14,147.00
756-0350-1-0400209	350	PN10	130	2	A	16,503.00
756-0350-1-1400209	350	PN16	142	2	A	17,106.00
756-0400-1-0400209	400	PN10	179	1	A	17,450.00
756-0400-1-1400209	400	PN16	166	1	A	20,129.00
756-0450-1-0400209	450	PN10	216	1	A	20,909.00
756-0450-1-1400209	450	PN16	242	1	A	25,718.00
756-0500-1-0400209	500	PN10	206	1	A	23,392.00
756-0500-1-1400209	500	PN16	282	1	A	28,757.00
756-0600-1-0400209	600	PN10	308	1	A	28,856.00
756-0600-1-1400209	600	PN16	438	1	A	36,988.00

**756/102-IS2**

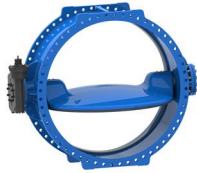
Double eccentric butterfly valve to EN 593 w. stainless steel seat and ISO-input IP67 gearbox

Face-to-face dimension according to EN 558 Table 2 Series 14 (DN 2000)/DIN 3202 - F4 (DN>2000)

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901. GSK approved up to DN1200

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0700-1-0400209	700	PN10	469	1	A	42,192.00
756-0700-1-1400209	700	PN16	538	1	A	57,740.00
756-0800-1-0400209	800	PN10	632	1	A	59,989.00
756-0800-1-1400209	800	PN16	697	1	A	66,293.00
756-0900-1-0400209	900	PN10	780	1	C	76,416.00
756-0900-1-1400209	900	PN16	885	1	C	89,621.00
756-1000-1-0400209	1000	PN10	996	1	C	84,981.00
756-1000-1-1400209	1000	PN16	1131	1	C	110,838.00
756-1200-1-0400209	1200	PN10	1541	1	A	124,895.00
756-1200-1-1400209	1200	PN16	1745	1	C	148,954.00
756-1400-1-0400209	1400	PN10	2228	1	C	166,293.00
756-1400-1-1400209	1400	PN16	2474	1	C	184,469.00
756-1500-1-0400209	1500	PN10	2684	1	C	192,718.00
756-1500-1-1400209	1500	PN16	3003	1	C	225,710.00
756-1600-1-0400209	1600	PN10	3189	1	C	239,863.00
756-1600-1-1400209	1600	PN16	3470	1	C	251,422.00
756-1800-1-0400209	1800	PN10	3796	1	C	264,965.00
756-1800-1-1400209	1800	PN16	4363	1	C	284,799.00
756-2000-1-0400209	2000	PN10	5327	1	C	380,787.00
756-2000-1-1400209	2000	PN16	6035	1	C	384,510.00
756-2200-1-0400209	2200	PN10 DIN	6652	1	C	424,113.00
756-2200-1-1400209	2200	PN16 DIN	8752	1	C	500,049.00
756-2400-1-0400209	2400	PN10 DIN	9360	1	C	481,444.00
756-2400-1-1400209	2400	PN16 DIN	11550	1	C	498,018.00

**756/102-IS4**

Double eccentric butterfly valve to EN 593 w. stainless steel seat and ISO-input IP67 gearbox - PN 25

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-7400209	150	PN25	39	4	C	5,300.00
756-0200-1-7400209	200	PN25	57	4	C	9,566.00
756-0250-1-7400209	250	PN25	92	3	C	13,532.00
756-0300-1-7400209	300	PN25	117	2	C	16,334.00
756-0350-1-7400209	350	PN25	152	2	C	17,748.00
756-0400-1-7400209	400	PN25	191	1	C	19,862.00
756-0450-1-7400209	450	PN25	277	1	C	28,334.00
756-0500-1-7400209	500	PN25	325	1	C	31,298.00
756-0600-1-7400209	600	PN25	501	1	C	41,734.00
756-0700-1-7400209	700	PN25	676	1	C	70,447.00
756-0800-1-7400209	800	PN25	978	1	C	102,813.00
756-0900-1-7400209	900	PN25	1234	1	C	110,443.00
756-1000-1-7400209	1000	PN25	1531	1	C	130,516.00
756-1200-1-7400209	1200	PN25	2299	1	C	199,738.00

**756/106-146**

Double eccentric butterfly valve to EN 593 w. integral seat and IP68 gearbox

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-14006	150	PN10/16	37			
756-0200-1-04006	200	PN10	40	4	C	6,148.00
756-0200-1-14006	200	PN16	51	3	C	6,364.00
756-0250-1-04006	250	PN10	58	3	C	6,837.00
756-0250-1-14006	250	PN16	50	2	C	7,555.00
756-0300-1-04006	300	PN10	83	2	A	9,327.00
756-0300-1-14006	300	PN16	106	2	A	10,252.00
756-0350-1-04006	350	PN10	110	2	C	10,952.00
756-0350-1-14006	350	PN16	172	2	C	12,976.00
756-0400-1-04006	400	PN10	142	1	C	11,903.00
756-0400-1-14006	400	PN16	166	1	C	14,147.00
756-0450-1-04006	450	PN10	184	1	C	15,411.00
756-0450-1-14006	450	PN16	214	1	C	19,587.00
756-0500-1-04006	500	PN10	240	1	C	17,785.00
756-0500-1-14006	500	PN16	214	1	C	22,504.00
756-0600-1-04006	600	PN10	410	1	C	22,858.00
756-0600-1-14006	600	PN16	425	1	C	30,087.00





## 756/106-681

Double eccentric butterfly valve to EN 593 w. integral seat and IP68 gearbox w/handwheel

Face-to-face dimension according to EN 558 Table 2 Series 14 (DN 2000)/DIN 3202 - F4 (DN>2000)

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901. GSK approved up to DN1200

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0700-1-04006	700	PN10	444	1	C	37,844.00
756-0700-1-14006	700	PN16	517	1	C	45,938.00
756-0800-1-04006	800	PN10	592	1	C	42,837.00
756-0800-1-14006	800	PN16	663	1	C	54,468.00
756-0900-1-04006	900	PN10	745	1	C	63,134.00
756-0900-1-14006	900	PN16	874	1	C	54,988.00
756-1000-1-14006	1000	PN16	1113	1	A	64,370.00
756-1200-1-04006	1200	PN10	1442	1	A	100,887.00
756-1200-1-14006	1200	PN16	1678	1	C	131,245.00
756-1400-1-04006	1400	PN10	2150	1	C	140,123.00
756-1400-1-14006	1400	PN16	2472	1	C	162,879.00
756-1500-1-04006	1500	PN10	2606	1	C	164,790.00
756-1500-1-14006	1500	PN16	3001	1	C	202,364.00
756-1600-1-04006	1600	PN10	3187	1	C	214,072.00
756-1600-1-14006	1600	PN16	3468	1	C	223,841.00
756-1800-1-04006	1800	PN10	3794	1	C	235,402.00
756-1800-1-14006	1800	PN16	4363	1	C	266,944.00
756-2000-1-04006	2000	PN10	5327	1	C	356,193.00
756-2000-1-14006	2000	PN16	6035	1	C	380,825.00
756-2200-1-04006	2200	PN10 DIN	6652	1	C	394,034.00
756-2200-1-14006	2200	PN16 DIN	8766	1	C	469,972.00
756-2400-1-04006	2400	PN10 DIN	9380	1	C	450,103.00
756-2400-1-14006	2400	PN16 DIN	11528	1	C	466,678.00
756-2800-1-04006 <sup>(1)</sup>	2800	PN10	12850	1	C	556,766.00

<sup>(1)</sup> Uni-directional

## 756/106-781

Double eccentric butterfly valve to EN 593 w. integral seat and IP68 gearbox w/handwheel - PN 25

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-74006 <sup>(1)</sup>	150	PN25	38	1	C	4,745.00
756-0200-1-74006 <sup>(1)</sup>	200	PN25	54	4	C	7,434.00
756-0250-1-74006 <sup>(1)</sup>	250	PN25	85	3	C	9,433.00
756-0300-1-74006 <sup>(1)</sup>	300	PN25	109	2	C	11,540.00
756-0350-1-74006 <sup>(1)</sup>	350	PN25	144	2	C	13,890.00
756-0400-1-74006 <sup>(1)</sup>	400	PN25	184	1	C	15,985.00
756-0450-1-74006 <sup>(1)</sup>	450	PN25	248	1	C	23,837.00
756-0500-1-74006 <sup>(1)</sup>	500	PN25	296	1	C	26,310.00
756-0600-1-74006 <sup>(1)</sup>	600	PN25	472	1	C	40,094.00
756-0700-1-74006	700	PN25	661	1	C	65,690.00
756-0800-1-74006	800	PN25	570	1	C	82,253.00
756-0900-1-74006	900	PN25	1127	1	C	102,354.00
756-1000-1-74006	1000	PN25	1424	1	C	114,434.00
756-1200-1-74006	1200	PN25	2306	1	C	180,477.00

<sup>(1)</sup> DN150-600 without handwheel, only bare shaft

## 756/106-022

Double eccentric butterfly valve to EN 593 w. stainless steel seat and IP68 gearbox

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-1400609	150	PN10/16	37	4	B	4,486.00
756-0200-1-0400609	200	PN10	51	1	A	7,556.00
756-0200-1-1400609	200	PN16	51	4	A	7,815.00
756-0250-1-0400609	250	PN10	71	3	A	8,885.00
756-0250-1-1400609	250	PN16	71	3	A	9,732.00
756-0300-1-0400609	300	PN10	100	2	A	11,952.00
756-0300-1-1400609	300	PN16	106	1	A	13,085.00
756-0350-1-0400609	350	PN10	128	2	A	15,614.00
756-0350-1-1400609	350	PN16	134	2	A	16,185.00
756-0400-1-0400609	400	PN10	166	1	A	16,350.00
756-0400-1-1400609	400	PN16	166	1	A	18,860.00
756-0450-1-0400609	450	PN10	211	1	A	20,248.00
756-0450-1-1400609	450	PN16	219	1	A	24,906.00
756-0500-1-0400609	500	PN10	206	1	A	22,664.00
756-0500-1-1400609	500	PN16	282	1	A	27,858.00
756-0600-1-0400609	600	PN10	285	1	A	27,964.00
756-0600-1-1400609	600	PN16	425	1	C	27,964.00

**756/106-682**

Double eccentric butterfly valve to EN 593 w. stainless steel seat and IP68 gearbox w/handwheel

Face-to-face dimension according to EN 558 Table 2 Series 14 (DN 2000)/DIN 3202 - F4 (DN>2000)

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901. GSK approved up to DN1200

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0700-1-0400609	700	PN10	444	1	C	41,782.00
756-0700-1-1400609	700	PN16	517	1	A	49,876.00
756-0800-1-0400609	800	PN10	592	1	A	47,388.00
756-0800-1-1400609	800	PN16	663	1	A	59,018.00
756-0900-1-0400609	900	PN10	745	1	C	68,658.00
756-0900-1-1400609	900	PN16	874	1	C	81,544.00
756-1000-1-0400609	1000	PN10	974	1	C	81,993.00
756-1000-1-1400609	1000	PN16	1113	1	A	93,957.00
756-1200-1-0400609	1200	PN10	1442	1	C	108,013.00
756-1200-1-1400609	1200	PN16	1678	1	C	138,372.00
756-1400-1-1400609	1400	PN16	2472	1	C	173,884.00
756-1500-1-0400609	1500	PN10	2606	1	C	177,552.00
756-1500-1-1400609	1500	PN16	3001	1	C	215,127.00
756-1600-1-0400609	1600	PN10	3187	1	C	229,517.00
756-1600-1-1400609	1600	PN16	3468	1	C	239,285.00
756-1800-1-0400609	1800	PN10	3794	1	C	253,255.00
756-1800-1-1400609	1800	PN16	4363	1	C	284,799.00
756-2000-1-0400609	2000	PN10	5327	1	C	380,787.00
756-2000-1-1400609	2000	PN16	6035	1	C	377,336.00
756-2200-1-0400609	2200	PN10 DIN	6652	1	C	424,113.00
756-2200-1-1400609	2200	PN16 DIN	8766	1	C	500,049.00
756-2400-1-0400609	2400	PN10 DIN	9360	1	C	481,444.00
756-2400-1-1400609	2400	PN16 DIN	11528	1	C	498,018.00

**756/106-782**

Double eccentric butterfly valve to EN 593 w. stainless steel seat and IP68 gearbox w/handwheel - PN 25

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron  
EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0150-1-7400609	150	PN25	38	4	C	6,076.00
756-0200-1-7400609 (1)	200	PN25	57	4	C	8,297.00
756-0250-1-7400609 (1)	250	PN25	92	3	C	10,686.00
756-0300-1-7400609 (1)	300	PN25	109	2	C	13,390.00
756-0350-1-7400609 (1)	350	PN25	144	2	C	16,150.00
756-0400-1-7400609 (1)	400	PN25	184	1	C	18,270.00
756-0450-1-7400609 (1)	450	PN25	248	1	C	26,347.00
756-0500-1-7400609 (1)	500	PN25	296	1	C	29,309.00
756-0600-1-7400609 (1)	600	PN25	472	1	C	44,398.00
756-0700-1-7400609	700	PN25	665	1	C	70,887.00
756-0800-1-7400609	800	PN25	873	1	C	88,254.00
756-0900-1-7400609	900	PN25	1129	1	C	102,354.00
756-1000-1-7400609	1000	PN25	1426	1	C	122,426.00
756-1200-1-7400609	1200	PN25	2308	1	C	117,422.00

(1) DN150-600 without handwheel, only bare shaft

**756/5-001**

Gearside adaptor for connecting gearside to extension rod or wall post indicator (#25mm) and to post indicator (#40mm).

Ductile Iron

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN/DN	F mm	F1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
756-0400-3-800 (1)	200-1200	41	21	1.5	1	C	47.00

(1) For post indicator #40 mm, DN 200-500 PN 10/16, DN 600 PN 10

**756/9-001**

Handwheel for extension spindles #25 mm rod wall post and post indicator

Ductile Iron

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN/DN	D mm	F mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
08-200-11-00 (1)	200 - 400	340	32	6.0	80	C	120.00
08-400-11-00 (2)	450 - 600	640	32	15	25		285.00

(1) Ø360/#32 mm

(2) Ø640/#32 mm



## 756/7-002

Telescopic extension spindle for double eccentric butterfly valves  
Polyethylene (PE)



AVK ref. no.	DN/DN	L8 mm	F3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-400-9-00020042	150 - 1200	450 - 700	23 - 32	3.4	30	B	258.00
04-400-9-05020042	150 - 1200	650 - 1100	23 - 32	4.0	40	B	280.00
04-400-9-10020042	150 - 1200	1050 - 1750	23 - 32	4.7	44	B	317.00
04-400-9-15020042	150 - 1200	1700 - 2900	23 - 32	5.2	55	B	375.00

## 75/10-020

Centric butterfly valve with fixed liner  
Wafer  
DN40-200: duplex disc  
DN250-1000: rilsan coated disc  
Face-to-face dimension according to EN 558 table 5 basic series 20  
Ductile Iron  
EPDM drinking water approved  
Blue epoxy RAL 5017 200 µm



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
75-0040-10-223002614200 <sup>(1)</sup>	40	PN16	2.6		C	779.00
75-0050-10-223002614200 <sup>(1)</sup>	50	PN16	3.0		C	783.00
75-0065-10-223002614200 <sup>(1)</sup>	65	PN16	3.2		C	826.00
75-0080-10-223002614200 <sup>(1)</sup>	80	PN16	3.5	10	C	833.00
75-0100-10-223002614200 <sup>(1)</sup>	100	PN16	4.5		C	1,005.00
75-0125-10-223002614200 <sup>(1)</sup>	125	PN16	6.3		C	1,107.00
75-0150-10-223002614200 <sup>(1)</sup>	150	PN16	8.8		C	1,554.00
75-0200-10-223001314200 <sup>(1)</sup>	200	PN10	13		C	2,101.00
75-0250-10-225101314200	250	PN10	22		C	4,060.00
75-0300-10-225101314200	300	PN10	32		C	4,888.00
75-0350-10-225101314200	350	PN10	40		C	8,126.00
75-0400-10-225101314200	400	PN10	75		C	13,924.00
75-0450-10-225101314200	450	PN10	90		C	18,576.00
75-0500-10-225101314200	500	PN10	120		C	20,581.00
75-0600-10-225101314200	600	PN10	180		C	36,518.00
75-0700-10-225101314200	700	PN10	295		C	51,586.00
75-0800-10-225101314200	800	PN10	345		C	61,205.00
75-0900-10-225101314200	900	PN10	475		C	86,463.00
75-1000-10-225101314200	1000	PN10	635		C	100,255.00

<sup>(1)</sup> Disc material in duplex

## 75/20-201

Centric butterfly valve with fixed liner  
Double flanged short  
Face-to-face dimension according to EN 558 table 4 basic series 13  
Ductile Iron  
EPDM drinking water approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
75-0050-20-223005614200	50	PN10/16	8.0		C	1,524.00
75-0065-20-223005614200	65	PN10/16	9.0		C	1,616.00
75-0080-20-223005614200	80	PN10/16	11		C	1,688.00
75-0125-20-223005614200	125	PN10/16	17		C	1,690.00
75-0150-20-223005614200	150	PN10/16	23		C	2,870.00
75-0200-20-223001314200	200	PN10	32		C	4,113.00
75-0200-20-223002614200	200	PN16	32		C	4,113.00
75-0250-20-223001314200	250	PN10	50		C	5,918.00
75-0250-20-223002614200	250	PN16	50		C	5,918.00
75-0300-20-223001314200	300	PN10	65		C	7,117.00
75-0300-20-223002614200	300	PN16	65		C	7,117.00
75-0350-20-223001314200	350	PN10	95		C	10,663.00
75-0350-20-223002614200	350	PN16	95		C	10,663.00
75-0400-20-223001314200	400	PN10	130		C	17,232.00
75-0400-20-223002614200	400	PN16	130		C	17,232.00
75-0450-20-226001314200	450	PN10	150		C	23,028.00
75-0450-20-226002614200	450	PN16	150		C	23,028.00
75-0500-20-226001314200	500	PN10	200		C	24,734.00
75-0500-20-226002614200	500	PN16	200		C	27,703.00
75-0600-20-226001314200	600	PN10	300		C	41,563.00
75-0600-20-226002614200	600	PN16	300		C	41,563.00
75-0700-20-226001314200	700	PN10	380		C	53,645.00
75-0700-20-226002614200	700	PN16	380		C	53,645.00
75-0800-20-226001314200	800	PN10	500		C	66,520.00
75-0800-20-226002614200	800	PN16	500		C	66,520.00
75-0900-20-226001314200	900	PN10	660		C	93,372.00
75-0900-20-226002614200	900	PN16	660		C	93,372.00
75-1000-20-226001314200	1000	PN10	900		C	108,041.00
75-1000-20-226002614200	1000	PN16	900		C	108,041.00

**75/20-202**

Centric butterfly valve with fixed liner  
Double flanged short  
Face-to-face dimension according to EN 558 table 4 basic series 13  
Ductile Iron  
EPDM drinking water approved  
Clockwise to Close

**Ductile iron disc**

AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
75-0250-20-225102614200	250	PN16	50		C	4,606.00
75-0300-20-225102614200	300	PN16	65		C	5,259.00
75-0350-20-225102614200	350	PN16	95		C	7,978.00
75-0400-20-225102614200	400	PN16	130		C	10,828.00
75-0450-20-225102614200	450	PN16	150		C	13,411.00
75-0500-20-225102614200	500	PN16	200		C	21,345.00
75-0600-20-225102614200	600	PN16	300		C	27,686.00
75-0700-20-225102614200	700	PN16	380		C	32,912.00
75-0800-20-225102614200	800	PN16	500		C	38,307.00
75-0900-20-225102614200	900	PN16	660		C	55,777.00
75-1000-20-225102614200	1000	PN16	900		C	74,743.00

**75/21-020**

Centric butterfly valve with fixed liner  
Double flanged long  
DN40-200: duplex disc  
DN250-1000: rilsan coated disc  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
EPDM drinking water approved  
Blue epoxy RAL 5017 200 µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
75-0050-21-223002614200 <sup>(1)</sup>	50	PN10/16	11		C	2,074.00
75-0065-21-223002614200 <sup>(1)</sup>	65	PN10/16	13		C	2,524.00
75-0080-21-223002614200 <sup>(1)</sup>	80	PN10/16	17		C	2,665.00
75-0100-21-223002614200 <sup>(1)</sup>	100	PN10/16	20		C	3,056.00
75-0125-21-223002614200 <sup>(1)</sup>	125	PN10/16	26		C	3,224.00
75-0150-21-223002614200 <sup>(1)</sup>	150	PN10/16	31		C	5,023.00
75-0200-21-223001314200 <sup>(1)</sup>	200	PN10	45		C	6,802.00
75-0250-21-225101314200	250	PN10	70		C	8,090.00
75-0300-21-225101314200	300	PN10	90		C	9,701.00
75-0350-21-225101314200	350	PN10	120		C	21,727.00
75-0400-21-225101314200	400	PN10	165		C	22,033.00
75-0450-21-225101314200	450	PN10	200		C	27,300.00
75-0500-21-225101314200	500	PN10	230		C	32,444.00
75-0600-21-225101314200	600	PN10	320		C	51,489.00
75-0700-21-225101314200	700	PN10	420		C	70,754.00
75-0800-21-225101314200	800	PN10	610		C	79,468.00
75-0900-21-225101314200	900	PN10	820		C	110,462.00
75-1000-21-225101314200	1000	PN10	1130		C	126,174.00

<sup>(1)</sup> Disc material in duplex**75/31-020**

Centric butterfly valve with fixed liner  
Semi lug  
Duplex disc  
Face-to-face dimension according to EN 558 table 5 basic series 20  
Ductile Iron  
EPDM drinking water approved  
Blue epoxy RAL 5017 200 µm



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
75-0050-31-223002614200	50	PN16	3.1		C	872.00
75-0065-31-223002614200	65	PN16	3.9		C	903.00
75-0080-31-223002614200	80	PN16	4.2		C	909.00
75-0100-31-223002614200	100	PN16	5.5		C	1,073.00
75-0125-31-223002614200	125	PN16	7.5		C	1,251.00
75-0150-31-223002614200	150	PN16	10		C	1,650.00
75-0200-31-223001314200	200	PN10	14		C	2,408.00





## 75/41-020

Centric butterfly valve with fixed liner  
 Full lug type  
 DN40-200: Duplex disc  
 DN250-1000: Rilsan coated disc  
 Face-to-face dimension according to EN 558 table 5 basic series 20  
 Ductile Iron  
 EPDM drinking water approved  
 Blue epoxy RAL 5017 200 µm



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
75-0050-41-223002614200 <sup>(1)</sup>	50	PN16	8.0		C	1,012.00
75-0065-41-223002614200 <sup>(1)</sup>	65	PN16	9.0		C	1,040.00
75-0080-41-223002614200 <sup>(1)</sup>	80	PN16	10		C	1,148.00
75-0100-41-223002614200 <sup>(1)</sup>	100	PN16	12		C	1,350.00
75-0125-41-223002614200 <sup>(1)</sup>	125	PN16	16		C	1,459.00
75-0150-41-223002614200 <sup>(1)</sup>	150	PN16	20		C	1,875.00
75-0200-41-223001314200 <sup>(1)</sup>	200	PN10	25		C	2,597.00
75-0250-41-225101314200	250	PN10	28		C	6,060.00
75-0300-41-225101314200	300	PN10	36		C	6,996.00
75-0350-41-225101314200	350	PN10	50		C	10,780.00
75-0400-41-225101314200	400	PN10	85		C	15,985.00
75-0450-41-225101314200	450	PN10	105		C	22,967.00
75-0500-41-225101314200	500	PN10	130		C	26,012.00
75-0600-41-225101314200	600	PN10	205		C	41,280.00
75-0700-41-225101314200	700	PN10	325		C	61,161.00
75-0800-41-225101314200	800	PN10	625		C	65,789.00
75-0900-41-225101314200	900	PN10	625		C	94,629.00
75-1000-41-225101314200	1000	PN10	950		C	112,832.00

<sup>(1)</sup> Disc material in duplex

## 820/00-029

Centric butterfly valve with loose liner and bare shaft - Wafer  
 Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
 Ductile iron/ GGG disc, Rilsan coated  
 EPDM drinking water approved  
 Blue epoxy RAL 5017 200 µm up to DN400. Above PUR coating 250 µm  
 Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
820-0025-00-541E0160002	25	PN16	1.0			268.00
820-0032-00-541E0160002	32	PN16	1.0			268.00
820-0040-00-541E0160002	40	PN16	1.3			273.00
820-0050-00-541E0160002	50	PN16	1.8	100	C	275.00
820-0065-00-541E0160002	65	PN16	2.3	100	C	302.00
820-0080-00-541E0160002	80	PN16	2.3	100	C	334.00
820-0100-00-541E0160002	100	PN16	3.9		C	404.00
820-0125-00-541E0160002	125	PN16	5.0		C	513.00
820-0150-00-541E0160002	150	PN16	5.9	48	C	635.00
820-0200-00-541E0160002	200	PN16	9.3	10	C	912.00
820-0250-00-541E0160002	250	PN16	17		C	1,528.00
820-0300-00-541E0160002	300	PN16	24		C	2,193.00

**820/00-025**

Centric butterfly valve with loose liner  
Wafer bare shaft  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
Ductile iron/ 1.4408 disc  
EPDM drinking water approved  
Blue epoxy RAL 5017 200 µm up to DN400. Above PUR coating 250 µm  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
820-0025-00-541L0160002	25	PN16	1.0			273.00
820-0032-00-541L0160002	32	PN16	1.0			273.00
820-0040-00-541L0160002	40	PN16	1.3			273.00
820-0050-00-541L0160002	50	PN16	1.8		A	268.00
820-0065-00-541L0160002	65	PN16	2.3		A	320.00
820-0080-00-541L0160002	80	PN16	2.3	24	A	360.00
820-0100-00-541L0160002	100	PN16	3.9	72	A	467.00
820-0125-00-541L0160002	125	PN16	5.0		A	618.00
820-0150-00-541L0160002	150	PN16	5.9	60	A	877.00
820-0200-00-541L0130002	200	PN16	9.3			
820-0200-00-541L0160002	200	PN16	9.3		C	1,421.00
820-0250-00-541L0130002	250	PN16	17		A	2,464.00
820-0250-00-541L0160002	250	PN16	17	30	C	2,464.00
820-0300-00-541L0130002	300	PN16	24		A	3,517.00
820-0300-00-541L0160002	300	PN16	24		C	3,517.00
820-0350-00-04020130002	350	PN16	42	8	C	4,184.00
820-0350-00-04020160002	350	PN16	42			4,184.00
820-0400-00-04020130002	400	PN16	57	6	C	6,100.00
820-0400-00-04020160002	400	PN16	57		C	6,100.00
820-0450-00-04060031002 <sup>(1)</sup>	450	PN10	95	12	C	12,771.00
820-0450-00-04060161002 <sup>(1)</sup>	450	PN16	95			12,771.00
820-0500-00-04060031002 <sup>(1)</sup>	500	PN10	120		C	15,161.00
820-0500-00-04060161002 <sup>(1)</sup>	500	PN16	120	4	C	15,161.00
820-0600-00-04060031002 <sup>(1)</sup>	600	PN10	180	2	C	24,733.00
820-0600-00-04060161002 <sup>(1)</sup>	600	PN16	180			24,733.00
820-0700-00-04060031002 <sup>(1)</sup>	700	PN10	265			29,444.00
820-0700-00-04060161002 <sup>(1)</sup>	700	PN16	265			29,444.00
820-0800-00-04060031002 <sup>(1)</sup>	800	PN10	343			38,001.00
820-0800-00-04060161002 <sup>(1)</sup>	800	PN16	343		C	38,001.00
820-0900-00-04060031002 <sup>(1)</sup>	900	PN10	493			51,372.00
820-0900-00-04060161002 <sup>(1)</sup>	900	PN16	493			51,372.00
820-1000-00-04060031002 <sup>(1)</sup>	1000	PN10	648			68,964.00
820-1000-00-04060161002 <sup>(1)</sup>	1000	PN16	648			68,964.00

<sup>(1)</sup> 250 my PUR coating on body

**820/10-032**

Centric butterfly valve with loose liner and bare shaft - Lug  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
Ductile iron/ GGG disc, Rilsan coated  
EPDM drinking water approved  
Blue epoxy RAL 5017 200 µm up to DN400. Above PUR coating 250 µm  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
820-0025-10-541E0160002	25	PN16	PN16	1.4			331.00
820-0032-10-541E0160002	32	PN16	PN16	1.4			331.00
820-0040-10-541E0160002	40	PN16	PN16	1.9			319.00
820-0050-10-541E0160002	50	PN16	PN16	2.4		C	326.00
820-0065-10-541E0160002	65	PN16	PN16	4.8		C	387.00
820-0080-10-541E0160002	80	PN16	PN16	4.2		C	454.00
820-0100-10-541E0160002	100	PN16	PN16	6.2			533.00
820-0125-10-541E0160002	125	PN16	PN16	7.7		C	637.00
820-0150-10-541E0160002	150	PN16	PN16	8.4		C	758.00
820-0200-10-541E0160002	200	PN16	PN16	17		C	1,163.00
820-0250-10-541E0160002	250	PN16	PN16	24			2,166.00
820-0300-10-541E0160002	300	PN16	PN16	32		C	3,621.00



**820/10-029**

Centric butterfly valve with loose liner  
Lug with bare shaft  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
Ductile iron/ 1.4408 disc  
EPDM drinking water approved  
Blue epoxy RAL 5017 200 µm up to DN400. Above PUR coating 250 µm  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	L mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
820-0025-10-541L0160002	25	PN16	30	1.4			331.00
820-0032-10-541L0160002	32	PN16	30	1.4			331.00
820-0040-10-541L0160002	40	PN16	33	1.9			338.00
820-0050-10-541L0160002	50	PN16	43	2.4			352.00
820-0065-10-541L0160002	65	PN16	46	4.8			397.00
820-0080-10-541L0160002	80	PN16	46	4.2			486.00
820-0100-10-541L0160002	100	PN16	52	6.2			607.00
820-0125-10-541L0160002	125	PN16	56	7.7			780.00
820-0150-10-541L0160002	150	PN16	56	8.4			1,015.00
820-0200-10-541L0160002	200	PN16	60	17			1,634.00
820-0250-10-541L0160002	250	PN16	68	24			3,033.00
820-0300-10-541L0160002	300	PN16	78	32		C	4,886.00
820-0350-10-04020030002	350	PN10	80	62			5,864.00
820-0350-10-04020160002	350	PN16	80	62			5,864.00
820-0400-10-04020030002	400	PN10	102	75			8,016.00
820-0400-10-04020160002	400	PN16	102	75			8,016.00
820-0450-10-04060031002	450	PN10	113	143			12,738.00
820-0450-10-04060161002 (1)	450	PN16	113	143			12,738.00
820-0500-10-04060031002 (1)	500	PN10	126	156			15,611.00
820-0500-10-04060161002 (1)	500	PN16	126	156			15,611.00
820-0600-10-04060031002 (1)	600	PN10	153	240			23,841.00
820-0600-10-04060161002 (1)	600	PN16	153	240			23,841.00

(1) 250 my PUR coating on body

**820/20-028**

Centric butterfly valve with loose liner  
U-section with bare shaft  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
Ductile iron/ GGG disc, Rilsan coated  
EPDM drinking water approved  
Blue epoxy RAL 5017 200 µm up to DN400. Above PUR coating 250 µm  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
820-0150-20-041E0160002	150	PN16	15		C	1,357.00
820-0200-20-041E0030002	200	PN10	20			1,493.00
820-0200-20-041E0160002	200	PN16	20		C	1,493.00
820-0250-20-041E0030002	250	PN10	31			2,669.00
820-0250-20-041E0160002	250	PN16	31		C	2,669.00
820-0300-20-041E0030002	300	PN10	44			3,813.00
820-0300-20-041E0160002	300	PN16	44		C	3,813.00
820-0350-20-04010030002	350	PN10	59		C	3,554.00
820-0350-20-04010160002	350	PN16	59		C	3,554.00
820-0400-20-04010160002	400	PN16	82			4,010.00
820-0500-20-04040031002	500	PN10	164		C	11,534.00
820-0500-20-04040161002	500	PN16	164			11,534.00
820-0600-20-04040031002	600	PN10	250		C	16,157.00
820-0600-20-04040161002	600	PN16	250	1	C	16,157.00
820-0700-20-04040031002	700	PN10	334		C	21,156.00

**820/20-025**

Centric butterfly valve with loose liner  
 U-section with bare shaft  
 Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
 Ductile iron/ 1.4408 disc  
 EPDM drinking water approved  
 Blue epoxy RAL 5017 200 µm up to DN400. Above PUR coating 250 µm  
 Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	L mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
820-0150-20-041L0160002	150	PN16	56	15		C	1,761.00
820-0200-20-041L0160002	200	PN16	60	20		C	2,445.00
820-0250-20-041L0160002	250	PN16	68	31		C	3,637.00
820-0300-20-041L0160002	300	PN16	78	44		C	4,950.00
820-0350-20-04020160002	350	PN16	80	59		C	5,991.00
820-0400-20-04020030002	400	PN10	102	82		C	8,517.00
820-0400-20-04020160002	400	PN16	102	82			8,517.00
820-0450-20-04060031002 <sup>(1)</sup>	450	PN10	113	118		C	15,665.00
820-0450-20-04060161002 <sup>(1)</sup>	450	PN16	113	118			15,665.00
820-0500-20-04060031002 <sup>(1)</sup>	500	PN10	126	164		C	17,351.00
820-0500-20-04060161002 <sup>(1)</sup>	500	PN16	126	164			17,351.00
820-0600-20-04060031002 <sup>(1)</sup>	600	PN10	153	250		C	28,703.00
820-0600-20-04060161002 <sup>(1)</sup>	600	PN16	153	250		C	28,703.00
820-0700-20-04060031002 <sup>(1)</sup>	700	PN10	168	334			33,870.00
820-0700-20-04060161002 <sup>(1)</sup>	700	PN16	168	334			33,870.00
820-0800-20-04060031002 <sup>(1)</sup>	800	PN10	190	492		C	51,179.00
820-0800-20-04060161002 <sup>(1)</sup>	800	PN16	190	492			51,179.00
820-0900-20-04060031002 <sup>(1)</sup>	900	PN10	204	582		C	61,576.00
820-0900-20-04060161002 <sup>(1)</sup>	900	PN16	204	582			61,576.00
820-1000-20-04060031002 <sup>(1)</sup>	1000	PN10	216	790		C	79,937.00
820-1000-20-04060161002 <sup>(1)</sup>	1000	PN16	216	790			79,937.00
820-1100-20-04060031002 <sup>(1)</sup>	1100	PN10	218	850		C	105,518.00
820-1100-20-04060161002 <sup>(1)</sup>	1100	PN16	218	850			105,518.00
820-1200-20-04060031002 <sup>(1)</sup>	1200	PN10	254	1150		C	121,814.00
820-1200-20-04060161002 <sup>(1)</sup>	1200	PN16	254	1150			121,814.00
820-1400-20-04060031002 <sup>(1)</sup>	1400	PN10	280	1520		C	181,675.00
820-1600-20-04060031002 <sup>(1)</sup>	1600	PN10	318	2420		C	390,861.00

<sup>(1)</sup> 250 my PUR coating on body





# SWING CHECK VALVES

AVK offers swing check valves in DN 50-600 with lever and weight, lever and spring and with closed bushings. A guard covering the lever and weight is available as an extra safety and is available with limit switches for remote monitoring.



## Main features:

- Can be installed in both horizontal and vertical positions
- Easy access to maintenance by unscrewing the bonnet bolts and removing the bonnet assembly including hinge and disc
- Disc with steel insert is fully vulcanized with EPDM rubber (up to DN 300) ensuring optimum sealing ability
- Light-weight disc requires a minimum of force to open and close the valve, and the disc can move slightly both horizontally and vertically and thus close completely tight
- Hinge tightened around the shaft with bolts to eliminate play and thus ensure durability
- Full bore ensures low head loss

## 41/60-003

Swing check valve with free shaft end  
Resilient seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
EPDM rubber wedge, WRAS appr.  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
41-050-60-018	50	PN10/16	13	12	A	1,413.00
41-065-60-018	65	PN10/16	16	15	A	1,589.00
41-080-60-018	80	PN10/16	20	16	A	1,773.00
41-100-60-018	100	PN10/16	21	12	A	2,136.00
41-125-60-018	125	PN10/16	36	8	A	2,694.00
41-150-60-018	150	PN10/16	51	6	A	3,458.00
41-200-60-008	200	PN10	83	4	A	5,495.00
41-200-60-018	200	PN16	83	4	A	5,612.00
41-250-60-008	250	PN10	183	2	A	10,905.00
41-250-60-018	250	PN16	183	2	A	11,083.00
41-300-60-008	300	PN10	231	2	A	13,322.00
41-300-60-018	300	PN16	231	2	A	13,576.00

## 41/61-003

Swing check valve with closed bushings  
Resilient seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
EPDM rubber wedge, WRAS appr.  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
41-050-61-018	50	PN10/16	12	20	A	1,103.00
41-065-61-018	65	PN10/16	15	16	A	1,249.00
41-080-61-018	80	PN10/16	17	16	A	1,413.00
41-100-61-018	100	PN10/16	21	12	A	1,739.00
41-125-61-018	125	PN10/16	40	8	A	2,237.00
41-150-61-018	150	PN10/16	42	6	A	2,824.00
41-200-61-008	200	PN10	67	4	A	4,402.00
41-200-61-018	200	PN16	67	4	A	4,523.00
41-250-61-008	250	PN10	183	2	A	8,992.00
41-250-61-018	250	PN16	186	2	B	9,172.00
41-300-61-008	300	PN10	197	2	A	11,888.00
41-300-61-018	300	PN16	196	2	A	12,144.00

**41/60-001**

Swing check valve with free shaft end, prepared for limit switch  
Resilient seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
EPDM rubber wedge, WRAS appr.  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-080-60-0180041	80	PN10/16	16	16	A	1,910.00
41-100-60-0180041	100	PN10/16	22	12	A	2,305.00
41-125-60-0180041	125	PN10/16	36		C	2,907.00
41-150-60-0180041	150	PN10/16	41	6	A	3,729.00
41-200-60-0080041	200	PN10	63	4	C	5,926.00
41-200-60-0180041	200	PN16	63	4	A	5,926.00
41-250-60-0080041	250	PN10	185	1	C	11,759.00
41-250-60-0180041	250	PN16	185	2	A	11,759.00
41-300-A0-0080041	300	PN10	200	1	C	14,365.00
41-300-A0-0180041	300	PN16	200	1	C	14,365.00

**41/36-009**

Swing check valve with lever and weight  
Metal seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 10  
Ductile Iron  
EPDM rubber wedge, WRAS appr.  
Blue epoxy RAL 5017 250 µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-050-36-01800	50	PN10/16	13			1,099.00
41-080-36-01800	80	PN10/16	19			1,191.00
41-100-36-01800	100	PN10/16	22			1,278.00
41-150-36-01800	150	PN10/16	41			2,212.00
41-200-36-00800	200	PN10	74			6,516.00
41-200-36-01800	200	PN16	64			6,516.00
41-250-36-00800	250	PN10	145			6,567.00
41-250-36-01800	250	PN16	145			6,567.00
41-300-36-00800	300	PN10	195			10,188.00
41-300-36-01800	300	PN16	195			10,188.00

**41/36-001**

Swing check valve with lever and weight  
Metal seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-350-36-00800	350	PN10	307	1	A	19,951.00
41-350-36-01800	350	PN16	307	1	C	19,951.00
41-400-36-00800	400	PN10	447	1	A	23,784.00
41-400-36-01800	400	PN16	447	1	C	23,784.00
41-450-36-00800	450	PN10	575	1	C	32,046.00
41-450-36-01800	450	PN16	583	1	C	32,046.00
41-500-36-00800	500	PN10	750	1	A	42,179.00
41-500-36-01800	500	PN16	750	1	C	42,179.00
41-600-36-00800	600	PN10	1006	1	C	50,162.00
41-600-36-01800	600	PN16	1006	1	C	50,162.00

**41/35-001**

Swing check valve with closed bushings  
Metal seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
EPDM rubber wedge, WRAS appr.  
Blue epoxy RAL 5017 250 µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-350-35-00800	350	PN10	312			13,630.00
41-350-35-01800	350	PN16	312			13,630.00
41-400-35-00800	400	PN10	370	1		16,387.00
41-400-35-01800	400	PN16	370	1		16,387.00
41-450-35-00800	450	PN10	538	1		21,654.00
41-450-35-01800	450	PN16	538	1		21,654.00
41-500-35-00800	500	PN10	745	1		26,088.00
41-500-35-01800	500	PN16	745	1		26,088.00
41-600-35-00800	600	PN10	951	1		32,294.00
41-600-35-01800	600	PN16	951	1		32,294.00

**41/I-002**

Swing check valve guard kit  
ABS plastic



AVK ref. no.	DN/DN	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-080-50-009	50 - 80	2.0	30	C	972.00
41-100-50-009	100 - 100	2.2	30	C	978.00
41-150-50-009	125 - 150	5.0	30	C	1,180.00
41-200-50-009	200 - 200	7.0	30	C	1,245.00
41-300-50-009	250 - 300	10	15	C	2,069.00



**96/00-008**

Proximity sensor M30 x 1.5 for series 41 guard



AVK ref. no.	Units/ pallet	Deliv. code	Gross Price EUR
96-400-00022		C	671.00

**41/D-001**

Swing check valve lever and weight kit



Ductile Iron

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

AVK ref. no.	DN/DN	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-080-23-000	50 - 80	2.8	120	A	235.00
41-100-23-000	100 - 100	2.9	130	A	235.00
41-150-23-000	125 - 150	5.6	120	A	334.00
41-200-23-000	200 - 200	5.7	52	A	334.00
41-300-23-000	250 - 300	13		A	999.00

**41/32-001**

Swing check valve spring kit



Ductile Iron

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

AVK ref. no.	DN/DN	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-050-32-000	50 - 50	2.0		C	1,029.00
41-065-32-000	65 - 65	2.0	50	A	1,032.00
41-080-32-000	80 - 80	3.0	25	A	990.00
41-100-32-000	100 - 100	3.4		A	1,020.00
41-125-32-000	125 - 125	3.4		C	1,119.00
41-150-32-000	150 - 150	3.4	20	A	1,119.00
41-200-32-000	200 - 200	3.4		A	1,128.00
41-300-32-000	250 - 300	3.4	20	C	3,552.00

**641/01-006**

Single door swing check valve with lever and weight



Ductile Iron

EPDM rubber

Blue epoxy RAL 5017 250 µm

AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
641-0700-01-040000	700	PN10	1608	1	C	66,814.00
641-0700-01-140000	700	PN16	1608	1		68,984.00
641-0800-01-040000	800	PN10	1960	1	C	84,872.00
641-0800-01-140000	800	PN16	1960	1		84,872.00
641-0900-01-040000	900	PN10	1967	1		85,716.00
641-0900-01-140000	900	PN16	1967	1		85,716.00
641-1000-01-040000	1000	PN10	3902	1		140,236.00
641-1000-01-140000	1000	PN16	3902	1		140,236.00

**641/01-007**

Single door swing check valve with free shaft left side with cover



Ductile Iron

EPDM rubber

Blue epoxy RAL 5017 250 µm

AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
641-0700-01-120000	700	PN16	1571	1		64,453.00
641-0800-01-120000	800	PN16	1893	1		84,180.00
641-0900-01-120000	900	PN16	1929	1		85,498.00
641-1000-01-120000	1000	PN16	3836	1		135,608.00

**874/00-001**

Tilting disc soft seat check valve with lever and weight  
Face-to-face dimension according EN 558 - Series 14  
Ductile Iron  
EPDM rubber  
Epoxy coating



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
874-0150-00-14100000	150	PN16	41		C	10,017.00
874-0200-00-04100000	200	PN10	67		C	11,170.00
874-0200-00-14100000	200	PN16	67		C	11,399.00
874-0250-00-04100000	250	PN10	85		C	13,391.00
874-0250-00-14100000	250	PN16	85		C	13,614.00
874-0300-00-04100000	300	PN10	120	3	C	15,448.00
874-0300-00-14100000	300	PN16	125		C	16,096.00
874-0350-00-04100000	350	PN10	140		C	17,751.00
874-0350-00-14100000	350	PN16	195		C	18,576.00
874-0400-00-04100000	400	PN10	145		C	20,282.00
874-0400-00-14100000	400	PN16	225		C	23,687.00
874-0450-00-04100000	450	PN10	185		C	24,822.00
874-0450-00-14100000	450	PN16	265		C	27,804.00
874-0500-00-04100000	500	PN10	200	2	C	25,560.00
874-0500-00-14100000	500	PN16	297		C	31,589.00
874-0600-00-04100000	600	PN10	500		C	36,218.00
874-0600-00-14100000	600	PN16	624		C	46,441.00
874-0700-00-04100000	700	PN10	630		C	53,393.00
874-0700-00-14100000	700	PN16	750		C	64,038.00
874-0800-00-04100000	800	PN10	750		C	70,346.00
874-0800-00-14100000	800	PN16	820		C	85,614.00
874-0900-00-04100000	900	PN10	1030		C	83,793.00
874-0900-00-14100000	900	PN16	1320		C	107,432.00
874-1000-00-04100000	1000	PN10	1600		C	115,401.00
874-1000-00-14100000	1000	PN16	2000		C	144,436.00
874-1200-00-04100000	1200	PN10	2980		C	181,872.00
874-1200-00-14100000	1200	PN16	3740		C	207,422.00
874-1400-00-04100000	1400	PN10	3500		C	239,294.00
874-1400-00-14100000	1400	PN16	4580		C	299,497.00
874-1600-00-04100000	1600	PN10	4000		C	394,606.00
874-1600-00-14100000	1600	PN16	5470		C	303,542.00

**875/00-001**

Tilting disc, slanted metal seat check valve  
Face-to-face dimension according to EN 558 Table 2  
Basic Series 14  
Ductile Iron  
AVK coating standard



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
875-0200-00-03100000	200	PN10	40		C	8,823.00
875-0200-00-13100000	200	PN16	40		C	9,047.00
875-0250-00-03100000	250	PN10	65		C	11,038.00
875-0250-00-13100000	250	PN16	65		C	11,264.00
875-0300-00-03100000	300	PN10	83		C	13,023.00
875-0300-00-13100000	300	PN16	83		C	13,670.00
875-0350-00-03100000	350	PN10	118		C	15,324.00
875-0350-00-13100000	350	PN16	118		C	16,147.00
875-0400-00-03100000	400	PN10	145		C	17,854.00
875-0400-00-13100000	400	PN16	145		C	21,259.00
875-0450-00-03100000	450	PN10	190		C	22,391.00
875-0450-00-13100000	450	PN16	210		C	25,374.00
875-0500-00-03100000	500	PN10	220		C	23,130.00
875-0500-00-13100000	500	PN16	250		C	29,160.00
875-0600-00-03100000	600	PN10	315		C	32,981.00
875-0600-00-13100000	600	PN16	365		C	43,204.00
875-0700-00-03100000	700	PN10	420		C	49,550.00
875-0700-00-13100000	700	PN16	470		C	60,194.00
875-0800-00-03100000	800	PN10	640		C	66,501.00
875-0800-00-13100000	800	PN16	750		C	81,770.00
875-0900-00-03100000	900	PN10	910		C	78,734.00
875-0900-00-13100000	900	PN16	980		C	102,375.00
875-1000-00-03100000	1000	PN10	1150		C	109,332.00
875-1000-00-13100000	1000	PN16	1250		C	138,368.00



**876/00-001**

Nozzle check valve, single stem  
Face-to-face dimension according EN 558 - Series 14  
Ductile Iron  
EPDM rubber  
Epoxy coating



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
876-0050-00-11102012	50	PN16	8.0		C	1,335.00
876-0065-00-11102012	65	PN16	13		C	1,508.00
876-0080-00-11102012	80	PN16	14		C	1,918.00
876-0100-00-11102012	100	PN16	19		C	2,412.00
876-0125-00-11102012	125	PN16	27		C	3,388.00
876-0150-00-11102012	150	PN16	32		C	4,014.00
876-0200-00-01102012	200	PN10	50		C	6,270.00
876-0200-00-11102012	200	PN16	50		C	6,270.00
876-0250-00-01102012	250	PN10	70		C	11,552.00
876-0250-00-11102012	250	PN16	70		C	11,552.00
876-0300-00-01102012	300	PN10	100		C	15,121.00
876-0300-00-11102012	300	PN16	100		C	15,121.00
876-0350-00-01102012	350	PN10	130		C	23,437.00
876-0350-00-11102012	350	PN16	130		C	23,437.00

**876/01-001**

Nozzle check valve, multiple stem  
Face-to-face dimension according EN 558 - Series 14  
Ductile Iron  
EPDM rubber  
Epoxy coating



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
876-0400-01-01102012	400	PN10	160		C	31,514.00
876-0400-01-11102012	400	PN16	165		C	31,865.00
876-0450-01-01102012	450	PN10	180		C	47,605.00
876-0450-01-11102012	450	PN16	190		C	47,605.00
876-0500-01-01102012	500	PN10	260		C	70,052.00
876-0500-01-11102012	500	PN16	275		C	70,052.00
876-0600-01-01102012	600	PN10	420		C	91,666.00
876-0600-01-11102012	600	PN16	480		C	91,666.00

**903/20-001**

Silent check valve  
Face-to-face dimension according to MSS SP-125 short globe  
Ductile Iron  
Blue epoxy RAL 5017 250 µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
903-065-20-11000	65	PN10/16	7.9		C	873.00
903-080-20-11000	80	PN10/16	8.8		C	937.00
903-100-20-11000	100	PN10/16	15		C	1,236.00
903-125-20-11000	125	PN10/16	21		C	1,687.00
903-150-20-11000	150	PN10/16	31		C	2,253.00
903-200-20-01000	200	PN10	51		C	3,527.00
903-200-20-11000	200	PN16	51		C	3,527.00
903-250-20-01000	250	PN10	77		C	5,291.00
903-250-20-11000	250	PN16	77		C	5,291.00
903-300-20-01000	300	PN10	97		C	7,418.00
903-300-20-11000	300	PN16	97		C	7,418.00
903-350-20-01000	350	PN10	137		C	10,860.00
903-350-20-11000	350	PN16	137		C	10,860.00
903-400-20-01000	400	PN10	178		C	13,272.00
903-400-20-11000	400	PN16	178		C	13,272.00

**903/20-002**

Silent check valve  
Face-to-face dimension according to MSS SP-125 short globe  
Ductile Iron  
Blue epoxy RAL 5017 250 µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
903-065-20-71000	65	PN25	8.0		C	948.00
903-080-20-71000	80	PN25	9.0		C	1,095.00
903-100-20-71000	100	PN25	15		C	1,339.00
903-125-20-71000	125	PN25	21		C	1,833.00
903-150-20-71000	150	PN25	31		C	2,446.00
903-200-20-71000	200	PN25	51		C	3,833.00
903-250-20-71000	250	PN25	77		C	5,746.00
903-300-20-71000	300	PN25	97		C	8,057.00
903-350-20-71000	350	PN25	158		C	11,797.00
903-400-20-71000	400	PN25	208		C	14,417.00



**854/00-001**

Balanced equilibrium ball  
float valve  
Ductile iron  
Blue epoxy RAL 5017 250  
µm



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
854-050-00-1001	50	PN16	16	19	B	4,847.00
854-080-00-1001	80	PN16	22	15	A	4,905.00
854-100-00-1001	100	PN16	33	12	A	7,558.00
854-150-00-1001	150	PN16	66	4	B	7,271.00
854-200-00-1001	200	PN16	118	1	B	13,086.00
854-250-00-1001	250	PN16	184	2	B	16,617.00
854-300-00-1001	300	PN16	260	1	B	26,285.00



# AIR VALVES FOR WATER

Good performance, minimum maintenance and long durability are the characteristics of AVK's wide range of automatic air valves, air and vacuum valves, and combination air valves.



The air valves are available in composite materials, which combine strength with extremely light weight.

- Automatic air valves continuously release relatively small volumes of air from a pressurised line.
- Air and vacuum valves discharge large volumes of air from non-pressurised pipelines and are mainly used when filling a line. Air and vacuum valves make it possible to admit large volumes of air when lines are drained and when the pressure suddenly drops.
- Combination air valves combine the function of automatic air valves and air and vacuum valves.

## 701/10-001

Automatic air valve  
BSP thread  
Reinforced polyamide



AVK ref. no.	DN mm	Connection	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-020-10-99003	12	1/2" BSP	PN16	0.3	108	C	434.00
701-020-11-99003 <sup>(1)</sup>	12	1/2" BSP	PN16	0.7	100	C	432.00
701-025-10-99003	19	3/4" BSP	PN16	0.3	100	A	286.00
701-025-11-99003 <sup>(1)</sup>	19	3/4" BSP	PN16	0.7		C	421.00
701-032-10-99003	25	1" BSP	PN16	0.3	200	A	286.00
701-032-11-99003 <sup>(1)</sup>	25	1" BSP	PN16	0.7		C	421.00

<sup>(1)</sup> Brass base

## 701/20-010

Automatic air valve  
BSP thread  
Ductile Iron  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	Connection	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-020-20-91003	1/2" BSP	PN16	3.5	50	C	717.00
701-025-20-91003	3/4" BSP	PN16	3.5	200	A	717.00
701-032-20-91003	1" BSP	PN16	3.5		A	717.00

## 701/30-010

Air & vacuum valve  
Inlet flange  
Ductile Iron  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Connection	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-050-30-11003	50	50 MM	PN10/16	6.1	100	A	1,353.00
701-051-30-91003	50	2" BSP		4.0	25	C	1,256.00
701-080-30-11003	80	80 MM	PN10/16	13	20	A	2,220.00
701-081-30-91003	80	3" BSP		9.6	50	C	1,500.00
701-150-30-11003	150	150MM	PN10/16	43	6	C	9,593.00

**701/30-020**

Air & vacuum valve  
Inlet flange  
Ductile Iron  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-100-30-11003	100	PN10/16	27		A	3,120.00
701-200-30-01003	200	PN10	116		C	10,650.00
701-200-30-11003	200	PN16	116		C	11,744.00

**701/40-010**

Combination air valve  
BSP thread  
Reinforced polyamide



AVK ref. no.	DN mm	Connection	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-012-40-99003	12	1/2" BSP	PN16	0.5			576.00
701-020-40-99003	20	3/4" BSP	PN16	0.3	50	A	586.00
701-025-40-99003	25	1" BSP	PN16	0.3	70	A	586.00
701-050-40-99003	50	2" BSP	PN16	1.0	60	A	1,116.00
701-050-41-99003 <sup>(1)</sup>	50	2" BSP	PN16	2.0	30	A	1,380.00

<sup>(1)</sup> Brass base

**701/46-010**

High flow combination air  
valve  
Ductile Iron  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-050-46-110034	50	PN16	7.3		C	1,457.00
701-050-46-111534 <sup>(1)</sup>	50	PN16	7.3		C	1,574.00
701-080-46-110034	80	PN16	13		C	2,023.00
701-080-46-111534 <sup>(1)</sup>	80	PN16	13		C	2,367.00
701-100-46-110034	100	PN16	18		C	2,853.00
701-100-46-111534 <sup>(1)</sup>	100	PN16	18		C	3,305.00
701-150-46-110534	150	PN16	44		C	6,096.00
701-150-46-111534 <sup>(1)</sup>	150	PN16	44		C	6,413.00

<sup>(1)</sup> With non-slam element

**701/50-003**

Combination air valve  
BSP thread/inlet flange  
Ductile iron / reinforced  
polyamide  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Connection	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-050-50-11003	50	50 MM	PN10/16	6.4	120	A	1,701.00
701-051-50-91003	50	2" BSP	PN10/16	4.3	40	C	1,701.00
701-080-50-11003	80	80 MM	PN10/16	13	60	A	2,548.00
701-081-50-91003	80	3" BSP		10	50	C	2,293.00

**701/50-020**

Combination air valve  
Inlet flange  
Ductile iron / reinforced  
polyamide  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-100-50-11003	100	PN10/16	26	44	A	3,861.00
701-150-50-11003	150	PN10/16	43	20	C	9,972.00
701-200-50-01003	200	PN10	117	10	C	10,555.00
701-200-50-11003	200	PN16	117	5	C	11,647.00

**701/60-010**

Combination air valve  
BSP/inlet flange  
Ductile Iron  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-050-60-11003	50	PN16	7.8	46	A	1,804.00
701-080-60-11003	80	PN16	14	21	A	2,749.00
701-081-60-91003	80	PN16	12		C	2,474.00
701-150-60-11003	150	PN16	45	6	C	10,447.00

**701/60-020**

Combination air valve  
BSP/inlet flange  
Ductile Iron  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-100-60-11003	100	PN16	27	10	C	3,969.00
701-200-60-01003	200	PN10	118	5	C	11,039.00
701-200-60-11003	200	PN16	118	5	C	11,995.00
701-250-60-01003	250	PN10	151		C	18,490.00
701-250-60-11003	250	PN16	151		C	20,304.00
701-300-60-01003	300	PN10	163		C	38,978.00
701-300-60-11003	300	PN16	163		C	42,186.00

**701/84-002**

Underground combination air  
valve  
PVC



AVK ref. no.	Connection	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-050-84-01002	2" BSP	500	7.0		C	6,145.00
701-050-84-02002	2" BSP	755	8.5		C	6,560.00
701-050-84-03002	2" BSP	1055	9.8		C	6,802.00
701-050-84-04002	2" BSP	1305	11		C	7,091.00
701-050-84-06002	2" BSP	1830	14		C	8,656.00
701-050-84-07002	2" BSP	2135	15		C	9,977.00
701-050-84-08002	2" BSP	2440	16		C	11,200.00
701-050-84-11002	50 MM	500	7.0	6	C	6,424.00
701-050-84-13002	50 MM	1055	9.8	20	C	7,080.00
701-050-84-14002	50 MM	1305	11		C	7,254.00
701-050-84-15002	50 MM	1555	12	9	C	7,184.00
701-050-84-16002	50 MM	1830	14		C	8,931.00
701-050-84-17002	50 MM	2135	15		C	10,320.00
701-050-84-18002	50 MM	2440	16		C	11,480.00
701-080-84-21002	80 MM	500	7.0	10	C	6,465.00
701-080-84-22002	80 MM	755	8.5	22	C	6,878.00
701-080-84-23002	80 MM	1055	9.8		C	7,124.00
701-080-84-24002	80 MM	1355	11		C	7,291.00
701-080-84-25002	80 MM	1555	12	3	C	8,533.00
701-080-84-26002	80 MM	1830	14		C	8,972.00
701-080-84-27002	80 MM	2135	15		C	10,302.00
701-080-84-28002	80 MM	2440	16		C	11,527.00
701-100-84-31002	100 MM	500	7.0		C	6,496.00
701-100-84-32002	100 MM	755	8.5		C	6,907.00
701-100-84-33002	100 MM	1055	9.8		C	7,154.00
701-100-84-34002	100 MM	1355	11		C	7,322.00
701-100-84-35002	100 MM	1555	12		C	7,855.00
701-100-84-36002	100 MM	1830	14		C	9,005.00
701-100-84-37002	100 MM	2135	15		C	10,332.00

**851/41-005**

Air relief valve  
ABS float & float guide  
EPDM rubber  
Ductile Iron  
Blue epoxy RAL 5017 300  
µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
851-050-41-122000	50	PN10/16	16	10	B	977.00
851-080-41-122000	80	PN10/16	17	10	B	1,005.00
851-100-41-122000	100	PN10/16	23	8	B	1,128.00
851-150-41-122000	150	PN10/16	36	6	B	1,866.00
851-200-41-122000	200	PN16	40	5	B	2,125.00

**851/45-001**

Air relief valve  
Stainless steel AISI 316 float  
Ductile Iron  
EPDM rubber  
Blue epoxy RAL 5017 300  
µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
851-050-45-122000	50	PN10/16	16	10	C	1,300.00
851-080-45-122000	80	PN10/16	17	10	B	1,406.00
851-100-45-122000	100	PN10/16	23	8	B	1,579.00
851-150-45-122000	150	PN10/16	36	6	B	3,269.00
851-200-45-122000	200	PN16	40	5	B	3,446.00



# CONTROL VALVES

Control valves can help reduce water losses and contribute to efficient water supply management by maintaining a certain pressure, flow or level, regardless of changes in the supply network.



AVK diaphragm operated control valves are designed according to EN 1074-5 and to provide network stability, accurate regulation, easy maintenance and long durability.

### Main features:

- All non-coated metal parts of stainless steel AISI 316 as standard

- GSK approved epoxy coating and AVK's own rubber compounds
- Modular pilot system enables easy fitting to other applications without replacing the valve
- Adjustment of regulating speed for full control
- AVK design and manufacture with 100% pressure test and 10-year warranty

Installing a control valve at the inlet to a district or zone can help achieve a very efficient control of the pressure based on time or flow.

Read more about [pressure management and our solutions](#).

### 859/000X-001

Pressure reducing control valve (PRV) with reduced bore  
All non-coated internals and externals made of stainless steel AISI316  
Face-to-face dimension according to EN 558 Table 2  
Basic Series 1  
Ductile Iron  
EPDM rubber  
Blue epoxy RAL 5017 300 µm



AVK ref. no.	DN mm	Flange drilling	Pilot range bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0065-00-1140000	65	PN10/16	0.6 - 6	17	4	A	6,754.00
859-0065-00-1140001	65	PN10/16	5 - 11	17	1	C	6,754.00
859-0065-00-1140002	65	PN10/16	10 - 16	17	1	C	6,754.00
859-0065-00-1140003	65	PN10/16	0.1 - 1	17	1	C	7,404.00
859-0080-00-1140000	80	PN10/16	0.6 - 6	21	4	A	7,025.00
859-0080-00-1140001	80	PN10/16	5 - 11	21	4	C	7,025.00
859-0080-00-1140002	80	PN10/16	10 - 16	21	1	C	7,376.00
859-0080-00-1140003	80	PN10/16	0.1 - 1	21	4	C	7,677.00
859-0100-00-1140000	100	PN10/16	0.6 - 6	26	4	A	8,536.00
859-0100-00-1140001	100	PN10/16	5 - 11	26	4	C	8,422.00
859-0100-00-1140002	100	PN10/16	10 - 16	26	1	C	8,422.00
859-0100-00-1140003	100	PN10/16	0.1 - 1	26	4	C	9,187.00
859-0125-00-1140000	125	PN10/16	0.6 - 6	31	4	A	7,579.00
859-0125-00-1140001	125	PN10/16	5 - 11	31	1	C	9,291.00
859-0125-00-1140002	125	PN10/16	10 - 16	31	1	C	9,291.00
859-0125-00-1140003	125	PN10/16	0.1 - 1	31	4	C	9,939.00
859-0150-00-1140000	150	PN10/16	0.6 - 6	73	2	A	10,453.00
859-0150-00-1140001	150	PN10/16	5 - 11	73	2	C	10,453.00
859-0150-00-1140002	150	PN10/16	10 - 16	73	1	C	10,337.00
859-0150-00-1140003	150	PN10/16	0.1 - 1	73	1	C	11,085.00
859-0200-00-0140000	200	PN10	0.6 - 6	87	2	A	15,528.00
859-0200-00-0140001	200	PN10	5 - 10	87	4	C	15,528.00
859-0200-00-0140003	200	PN10	0.1 - 1	87	2	C	16,179.00
859-0200-00-1140000	200	PN16	0.6 - 6	87	2	A	15,528.00
859-0200-00-1140001	200	PN16	5 - 11	87	1	C	15,528.00
859-0200-00-1140002	200	PN16	10 - 16	87	1	C	15,646.00
859-0200-00-1140003	200	PN16	0.1 - 1	87	1	C	16,179.00
859-0250-00-0140000	250	PN10	0.6 - 6	144	1	A	20,980.00
859-0250-00-0140001	250	PN10	5 - 10	144	1	C	20,980.00
859-0250-00-0140003	250	PN10	0.1 - 1	144	1	C	21,631.00
859-0250-00-1140000	250	PN16	0.6 - 6	144	1	A	20,980.00
859-0250-00-1140001	250	PN16	5 - 11	144	6	C	19,072.00
859-0250-00-1140002	250	PN16	10 - 16	144	1	C	20,980.00
859-0250-00-1140003	250	PN16	0.1 - 1	144	1	C	21,631.00





AVK ref. no.	DN mm	Flange drilling	Pilot range bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0300-00-0140000	300	PN10	0.6 - 6	203	1	A	27,228.00
859-0300-00-0140001	300	PN10	5 - 10	203	1	C	27,228.00
859-0300-00-0140003	300	PN10	0.1 - 1	203	1	C	27,901.00
859-0300-00-1140000	300	PN16	0.6 - 6	203	1	A	27,228.00
859-0300-00-1140001	300	PN16	5 - 11	203	1	C	27,228.00
859-0300-00-1140002	300	PN16	10 - 16	203	1	C	27,228.00
859-0300-00-1140003	300	PN16	0.1 - 1	203	1	C	27,901.00
859-0350-00-0140000	350	PN10	0.6 - 6	320	1	C	44,976.00
859-0350-00-0140001	350	PN10	5 - 10	320	1	C	44,976.00
859-0350-00-0140003	350	PN10	0.1 - 1	320	1	C	44,976.00
859-0350-00-1140000	350	PN16	0.6 - 6	320	1	C	44,976.00
859-0350-00-1140001	350	PN16	5 - 10	320	1	C	44,976.00
859-0350-00-1140002	350	PN16	10 - 16	320	1	C	44,976.00
859-0350-00-1140003	350	PN16	0.1 - 1	320	1	C	44,976.00
859-0400-00-0140000	400	PN10	0.6 - 6	498	1	C	60,894.00
859-0400-00-0140001	400	PN10	5 - 10	498	1	C	60,894.00
859-0400-00-0140003	400	PN10	0.1 - 1	498	1	C	60,894.00
859-0400-00-1140000	400	PN16	0.6 - 6	498	1	C	60,894.00
859-0400-00-1140001	400	PN16	5 - 10	498	1	C	60,894.00
859-0400-00-1140002	400	PN16	10 - 16	498	1	C	60,894.00
859-0400-00-1140003	400	PN16	0.1 - 1	498	1	C	60,894.00
859-0450-00-0140000	450	PN10	0.6 - 6	636	1	C	75,874.00
859-0450-00-0140001	450	PN10	5 - 10	636	1	C	75,874.00
859-0450-00-0140003	450	PN10	0.1 - 1	636	1	C	75,874.00
859-0450-00-1140001	450	PN16	5 - 10	636	1	C	75,874.00
859-0450-00-1140002	450	PN16	10 - 16	636	1	C	75,874.00
859-0450-00-1140003	450	PN16	0.1 - 1	636	1	C	75,874.00
859-0500-00-0140000	500	PN10	0.6 - 6	938	1	C	96,481.00
859-0500-00-0140001	500	PN10	5 - 10	938	1	C	96,466.00
859-0500-00-0140003	500	PN10	0.1 - 1	938	1	C	96,466.00
859-0500-00-1140000	500	PN16	0.6 - 6	938	1	C	96,466.00
859-0500-00-1140001	500	PN16	5 - 10	938	1	C	96,466.00
859-0500-00-1140002	500	PN16	10 - 16	938	1	C	96,466.00
859-0500-00-1140003	500	PN16	0.1 - 1	938	1	C	96,466.00
859-0600-00-0140000	600	PN10	0.6 - 6	1282	1	C	128,601.00
859-0600-00-0140001	600	PN10	5 - 10	1282	1	C	128,601.00
859-0600-00-0140003	600	PN10	0.1 - 1	1282	1	C	128,601.00
859-0600-00-1140000	600	PN16	0.6 - 6	1282	1	C	128,601.00
859-0600-00-1140001	600	PN16	5 - 10	1282	1	C	128,601.00
859-0600-00-1140002	600	PN16	10 - 16	1282	1	C	128,601.00
859-0600-00-1140003	600	PN16	0.1 - 1	1282	1	C	128,601.00

**859/001X-001**

Pressure sustaining/relief control valve (PSV), reduced bore

All non-coated internals and externals made of stainless steel AISI316

Face-to-face dimension according to EN 558 Table 2 Basic Series 1

Ductile Iron

EPDM rubber

Blue epoxy RAL 5017 300 µm



AVK ref. no.	DN mm	Flange drilling	Pilot range bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0065-00-1140010	65	PN10/16	1,5 - 6	17	1	C	8,130.00
859-0065-00-1140011	65	PN10/16	5 - 11	17	4	C	8,377.00
859-0065-00-1140012	65	PN10/16	10 - 16	17	1	C	8,377.00
859-0065-00-1140018	65	PN10/16	0,3 - 1,5	17	4	C	9,029.00
859-0080-00-1140010	80	PN10/16	1,5 - 6	21	4	C	7,529.00
859-0080-00-1140011	80	PN10/16	5 - 11	21	4	C	8,651.00
859-0080-00-1140012	80	PN10/16	10 - 16	21	1	C	8,651.00
859-0080-00-1140018	80	PN10/16	0,3 - 1,5	21	4	C	9,303.00
859-0100-00-1140010	100	PN10/16	1,5 - 6	26	1	C	10,161.00
859-0100-00-1140011	100	PN10/16	5 - 11	26	4	C	10,161.00
859-0100-00-1140012	100	PN10/16	10 - 16	26	1	C	10,161.00
859-0100-00-1140018	100	PN10/16	0,3 - 1,5	26	12	C	10,812.00
859-0125-00-1140010	125	PN10/16	1,5 - 6	31	1	C	10,916.00
859-0125-00-1140011	125	PN10/16	5 - 11	31	4	C	10,916.00
859-0125-00-1140012	125	PN10/16	10 - 16	31	1	C	10,916.00
859-0125-00-1140018	125	PN10/16	0,3 - 1,5	31	4	C	11,565.00
859-0150-00-1140010	150	PN10/16	1,5 - 6	73	2	C	12,081.00
859-0150-00-1140011	150	PN10/16	5 - 11	73	4	C	12,081.00
859-0150-00-1140012	150	PN10/16	10 - 16	73	4	C	11,969.00
859-0150-00-1140018	150	PN10/16	0,3 - 1,5	73	2	C	12,711.00
859-0200-00-0140010	200	PN10	1,5 - 6	87	2	C	16,071.00
859-0200-00-0140011	200	PN10	5 - 10	87	4	C	17,155.00
859-0200-00-0140018	200	PN10	0,3 - 1,5	87	2	C	17,806.00
859-0200-00-1140010	200	PN16	1,5 - 6	87	1	C	15,837.00
859-0200-00-1140011	200	PN16	5 - 11	87	2	C	17,155.00
859-0200-00-1140012	200	PN16	10 - 16	87	1	C	17,155.00
859-0200-00-1140018	200	PN16	0,3 - 1,5	87	2	C	17,806.00
859-0250-00-0140010	250	PN10	1,5 - 6	144	1	C	22,606.00
859-0250-00-0140011	250	PN10	5 - 10	144	1	C	22,606.00
859-0250-00-0140018	250	PN10	0,3 - 1,5	144	1	C	22,606.00
859-0250-00-1140010	250	PN16	1,5 - 6	144	1	C	22,606.00
859-0250-00-1140011	250	PN16	5 - 11	144	1	C	22,606.00
859-0250-00-1140012	250	PN16	10 - 16	144	1	C	22,606.00
859-0250-00-1140018	250	PN16	0,3 - 1,5	144	1	C	23,258.00
859-0300-00-0140010	300	PN10	1,5 - 6	203	1	C	28,909.00
859-0300-00-0140011	300	PN10	5 - 10	203	1	C	28,909.00
859-0300-00-0140018	300	PN10	0,3 - 1,5	203	1	C	29,581.00
859-0300-00-1140010	300	PN16	1,5 - 6	203	1	C	24,826.00
859-0300-00-1140011	300	PN16	5 - 11	203	1	C	28,909.00
859-0300-00-1140012	300	PN16	10 - 16	203	1	C	28,909.00
859-0300-00-1140018	300	PN16	0,3 - 1,5	203	1	C	29,581.00
859-0350-00-0140010	350	PN10	1,5 - 6	320	1	C	36,459.00
859-0350-00-0140011	350	PN10	5 - 10	320	1	C	36,459.00
859-0350-00-0140018	350	PN10	0,3 - 1,5	320	1	C	36,459.00
859-0350-00-1140010	350	PN16	0,5 - 6	320	1	C	36,459.00
859-0350-00-1140011	350	PN16	5 - 10	320	1	C	36,459.00
859-0350-00-1140012	350	PN16	10 - 16	320	1	C	36,459.00
859-0350-00-1140018	350	PN16	0,3 - 1,5	320	1	C	36,459.00
859-0400-00-0140010	400	PN10	1,5 - 6	498	1	C	51,526.00
859-0400-00-0140011	400	PN10	5 - 10	498	1	C	51,526.00
859-0400-00-0140018	400	PN10	0,3 - 1,5	498	1	C	51,526.00
859-0400-00-1140010	400	PN16	1,5 - 6	498	1	C	51,526.00
859-0400-00-1140011	400	PN16	5 - 10	498	1	C	51,526.00
859-0400-00-1140012	400	PN16	10 - 16	498	1	C	51,526.00
859-0400-00-1140018	400	PN16	0,3 - 1,5	498	1	C	51,526.00
859-0450-00-0140010	450	PN10	1,5 - 6	636	1	C	62,757.00
859-0450-00-0140011	450	PN10	5 - 10	636	1	C	62,757.00
859-0450-00-0140018	450	PN10	0,3 - 1,5	636	1	C	62,757.00
859-0450-00-1140010	450	PN16	1,5 - 6	636	1	C	62,757.00
859-0450-00-1140011	450	PN16	5 - 10	636	1	C	62,757.00
859-0450-00-1140012	450	PN16	10 - 16	636	1	C	62,757.00
859-0450-00-1140018	450	PN16	0,3 - 1,5	636	1	C	62,757.00
859-0500-00-0140010	500	PN10	1,5 - 6	938	1	C	76,394.00
859-0500-00-0140011	500	PN10	5 - 10	938	1	C	76,394.00
859-0500-00-0140018	500	PN10	0,3 - 1,5	938	1	C	76,394.00
859-0500-00-1140010	500	PN16	1,5 - 6	938	1	C	76,394.00



AVK ref. no.	DN mm	Flange drilling	Pilot range bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0500-00-1140011	500	PN16	5 - 10	938	1	C	76,394.00
859-0500-00-1140012	500	PN16	10 - 16	938	1	C	76,394.00
859-0500-00-1140018	500	PN16	0.3 - 1.5	938	1	C	76,394.00
859-0600-00-0140010	600	PN10	1.5 - 6	1282	1	C	97,317.00
859-0600-00-0140011	600	PN10	5 - 10	1282	1	C	97,317.00
859-0600-00-0140018	600	PN10	0.3 - 1.5	1282	1	C	97,317.00
859-0600-00-1140010	600	PN16	1.5 - 6	1282	1	C	97,317.00
859-0600-00-1140011	600	PN16	5 - 10	1282	1	C	97,317.00
859-0600-00-1140012	600	PN16	10 - 16	1282	1	C	97,317.00
859-0600-00-1140018	600	PN16	0.3 - 1.5	1282	1	C	97,317.00

**859/100X-001**

Pressure reducing control valve (PRV), full bore  
All non-coated internals and externals made of stainless steel AISI316  
Face-to-face dimension according to EN 558 Table 2 Basic Series 1  
Ductile Iron  
EPDM rubber  
Blue epoxy RAL 5017 300 µm



AVK ref. no.	DN mm	Flange drilling	Pilot range bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0050-10-1140000	50	PN10/16	0.6 - 6	14	6	A	6,636.00
859-0050-10-1140001	50	PN10/16	5 - 11	14	4	C	6,714.00
859-0050-10-1140002	50	PN10/16	10 - 16	14	10	C	6,636.00
859-0050-10-1140003	50	PN10/16	0.1 - 1	14	4	C	7,285.00
859-0065-10-1140000	65	PN10/16	0.6 - 6	19	4	C	7,306.00
859-0065-10-1140001	65	PN10/16	5 - 11	19	4	C	7,306.00
859-0065-10-1140002	65	PN10/16	10 - 16	19	4	C	7,306.00
859-0065-10-1140003	65	PN10/16	0.1 - 1	19	4	C	7,956.00
859-0080-10-1140000	80	PN10/16	0.6 - 6	23	4	C	7,854.00
859-0080-10-1140001	80	PN10/16	5 - 11	23	4	C	7,851.00
859-0080-10-1140002	80	PN10/16	10 - 16	23	4	C	7,851.00
859-0080-10-1140003	80	PN10/16	0.1 - 1	23	4	C	8,502.00
859-0100-10-1140000	100	PN10/16	0.6 - 6	32	4	C	8,816.00
859-0100-10-1140001	100	PN10/16	5 - 11	32	4	C	8,813.00
859-0100-10-1140002	100	PN10/16	10 - 16	32	4	C	8,813.00
859-0100-10-1140003	100	PN10/16	0.1 - 1	32	4	C	9,466.00
859-0150-10-1140000	150	PN10/16	0.6 - 6	73	2	C	14,175.00
859-0150-10-1140001	150	PN10/16	5 - 11	73	2	C	14,177.00
859-0150-10-1140002	150	PN10/16	10 - 16	73	2	C	14,177.00
859-0150-10-1140003	150	PN10/16	0.1 - 1	73	2	C	14,825.00
859-0200-10-0140000	200	PN10	0.6 - 6	125	2	C	18,665.00
859-0200-10-0140001	200	PN10	5 - 10	125	2	C	18,665.00
859-0200-10-0140003	200	PN10	0.1 - 1	125	2	C	19,315.00
859-0200-10-1140000	200	PN16	0.6 - 6	125	2	C	18,665.00
859-0200-10-1140001	200	PN16	5 - 11	125	2	C	18,665.00
859-0200-10-1140002	200	PN16	10 - 16	125	2	C	18,665.00
859-0200-10-1140003	200	PN16	0.1 - 1	125	2	C	19,315.00
859-0250-10-0140000	250	PN10	0.6 - 6	180	1	C	19,320.00
859-0250-10-0140001	250	PN10	5 - 10	180	1	C	24,523.00
859-0250-10-0140003	250	PN10	0.1 - 1	180	1	C	25,177.00
859-0250-10-1140000	250	PN16	0.6 - 6	180	1	C	24,524.00
859-0250-10-1140001	250	PN16	5 - 11	180	1	C	24,523.00
859-0250-10-1140002	250	PN16	10 - 16	180	1	C	24,523.00
859-0250-10-1140003	250	PN16	0.1 - 1	180	1	C	25,177.00
859-0300-10-0140000	300	PN10	0.6 - 6	233	1	C	34,431.00
859-0300-10-0140001	300	PN10	5 - 10	233	1	C	34,437.00
859-0300-10-0140003	300	PN10	0.1 - 1	233	1	C	35,107.00
859-0300-10-1140000	300	PN16	0.6 - 6	233	1	C	34,431.00
859-0300-10-1140001	300	PN16	5 - 11	233	1	C	34,437.00
859-0300-10-1140002	300	PN16	10 - 16	233	1	C	34,437.00
859-0300-10-1140003	300	PN16	0.1 - 1	233	1	C	35,107.00
859-0350-10-0140000	350	PN10	0.6 - 6	455	1	C	41,326.00
859-0350-10-0140001	350	PN10	5 - 10	455	1	C	41,326.00
859-0350-10-0140003	350	PN10	0.1 - 1	455	1	C	41,326.00
859-0350-10-1140000	350	PN16	0.6 - 6	455	1	C	41,326.00
859-0350-10-1140001	350	PN16	5 - 11	455	1	C	41,326.00
859-0350-10-1140002	350	PN16	10 - 16	455	1	C	41,326.00
859-0350-10-1140003	350	PN16	0.1 - 1	455	1	C	41,326.00
859-0400-10-0140000	400	PN10	0.6 - 6	575	1	C	56,253.00
859-0400-10-0140001	400	PN10	5 - 10	575	1	C	56,253.00
859-0400-10-0140003	400	PN10	0.1 - 1	575	1	C	56,253.00
859-0400-10-1140000	400	PN16	0.6 - 6	575	1	C	56,253.00
859-0400-10-1140001	400	PN16	5 - 11	575	1	C	56,253.00
859-0400-10-1140002	400	PN16	10 - 16	575	1	C	56,253.00
859-0400-10-1140003	400	PN16	0.1 - 1	575	1	C	56,253.00
859-0450-10-0140000	450	PN10	0.6 - 6	880	1	C	72,444.00
859-0450-10-0140001	450	PN10	5 - 10	880	1	C	72,444.00
859-0450-10-0140003	450	PN10	0.1 - 1	880	1	C	72,444.00
859-0450-10-1140000	450	PN16	0.6 - 6	880	1	C	72,444.00
859-0450-10-1140001	450	PN16	5 - 11	880	1	C	72,444.00
859-0450-10-1140002	450	PN16	10 - 16	880	1	C	72,444.00
859-0450-10-1140003	450	PN16	0.1 - 1	880	1	C	72,444.00
859-0500-10-0140000	500	PN10	0.6 - 6	1130	1	C	88,127.00
859-0500-10-0140001	500	PN10	5 - 10	1130	1	C	88,127.00
859-0500-10-0140003	500	PN10	0.1 - 1	1130	1	C	88,127.00
859-0500-10-1140000	500	PN16	0.6 - 6	1130	1	C	88,127.00



AVK ref. no.	DN mm	Flange drilling	Pilot range bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0500-10-1140001	500	PN16	5 - 11	1130	1	C	88,127.00
859-0500-10-1140002	500	PN16	10 - 16	1130	1	C	88,127.00
859-0500-10-1140003	500	PN16	0.1 - 1	1130	1	C	88,127.00
859-0600-10-0140000	600	PN10	0.6 - 6	1650	1	C	122,073.00
859-0600-10-0140001	600	PN10	5 - 10	1650	1	C	122,073.00
859-0600-10-0140003	600	PN10	0.1 - 1	1650	1	C	122,073.00
859-0600-10-1140000	600	PN16	0.6 - 6	1650	1	C	122,073.00
859-0600-10-1140001	600	PN16	5 - 11	1650	1	C	122,073.00
859-0600-10-1140002	600	PN16	10 - 16	1650	1	C	122,073.00
859-0600-10-1140003	600	PN16	0.1 - 1	1650	1	C	122,073.00



**859/101X-001**

Pressure sustaining/relief control valve (PSV) with full bore  
 All non-coated internals and externals made of stainless steel AISI316  
 Face-to-face dimension according to EN 558 Table 2 Basic Series 1  
 Ductile Iron  
 EPDM rubber  
 Blue epoxy RAL 5017 300 µm



AVK ref. no.	DN mm	Flange drilling	Pilot range bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0050-10-1140010	50	PN10/16	1,5 - 6	14	4	C	8,574.00
859-0050-10-1140011	50	PN10/16	5 - 11	14	10	C	8,261.00
859-0050-10-1140012	50	PN10/16	10 - 16	14	1	C	8,261.00
859-0050-10-1140018	50	PN10/16	0,3 - 1,5	14	1	C	8,863.00
859-0065-10-1140010	65	PN10/16	1,5 - 6	19	4	C	8,933.00
859-0065-10-1140011	65	PN10/16	5 - 11	19	4	C	8,933.00
859-0065-10-1140012	65	PN10/16	10 - 16	19	4	C	8,933.00
859-0065-10-1140018	65	PN10/16	0,3 - 1,5	19	4	C	9,580.00
859-0080-10-1140010	80	PN10/16	1,5 - 6	23	4	C	9,478.00
859-0080-10-1140011	80	PN10/16	5 - 11	23	4	C	9,476.00
859-0080-10-1140012	80	PN10/16	10 - 16	23	4	C	9,476.00
859-0080-10-1140018	80	PN10/16	0,3 - 1,5	23	4	C	10,129.00
859-0100-10-1140010	100	PN10/16	1,5 - 6	32	4	C	10,445.00
859-0100-10-1140011	100	PN10/16	5 - 11	32	4	C	10,443.00
859-0100-10-1140012	100	PN10/16	10 - 16	32	4	C	10,443.00
859-0100-10-1140018	100	PN10/16	0,3 - 1,5	32	4	C	11,091.00
859-0150-10-1140010	150	PN10/16	1,5 - 6	73	2	C	15,801.00
859-0150-10-1140011	150	PN10/16	5 - 11	73	2	C	12,763.00
859-0150-10-1140012	150	PN10/16	10 - 16	73	2	C	15,806.00
859-0150-10-1140018	150	PN10/16	0,3 - 1,5	73	2	C	16,453.00
859-0200-10-0140010	200	PN10	1,5 - 6	125	2	C	20,292.00
859-0200-10-0140011	200	PN10	5 - 10	125	2	C	20,292.00
859-0200-10-0140018	200	PN10	0,3 - 1,5	125	2	C	20,940.00
859-0200-10-1140010	200	PN16	1,5 - 6	125	2	C	20,292.00
859-0200-10-1140011	200	PN16	5 - 11	125	2	C	20,292.00
859-0200-10-1140012	200	PN16	10 - 16	125	2	C	20,292.00
859-0200-10-1140018	200	PN16	0,3 - 1,5	125	2	C	20,940.00
859-0250-10-0140010	250	PN10	1,5 - 6	180	1	C	26,149.00
859-0250-10-0140011	250	PN10	5 - 10	180	1	C	26,148.00
859-0250-10-0140018	250	PN10	0,3 - 1,5	180	1	C	26,802.00
859-0250-10-1140010	250	PN16	1,5 - 6	180	1	C	26,149.00
859-0250-10-1140011	250	PN16	5 - 11	180	1	C	26,148.00
859-0250-10-1140012	250	PN16	10 - 16	180	1	C	26,148.00
859-0250-10-1140018	250	PN16	0.1 - 1	180	1	C	26,802.00
859-0300-10-0140010	300	PN10	1,5 - 6	233	1	C	36,112.00
859-0300-10-0140011	300	PN10	5 - 10	233	1	C	36,126.00
859-0300-10-0140018	300	PN10	0,3 - 1,5	233	1	C	36,788.00
859-0300-10-1140010	300	PN16	1,5 - 6	233	1	C	36,112.00
859-0300-10-1140011	300	PN16	5 - 11	233	1	C	36,118.00
859-0300-10-1140012	300	PN16	10 - 16	233	1	C	36,118.00
859-0300-10-1140018	300	PN16	0,3 - 1,5	233	1	C	36,788.00
859-0350-10-0140010	350	PN10	0.6 - 6	455	1	C	41,908.00
859-0350-10-0140011	350	PN10	5 - 10	455	1	C	41,908.00
859-0350-10-0140018	350	PN10	0.1 - 1	455	1	C	41,908.00
859-0350-10-1140010	350	PN16	0.6 - 6	455	1	C	41,908.00
859-0350-10-1140011	350	PN16	5 - 11	455	1	C	41,908.00
859-0350-10-1140012	350	PN16	10 - 16	455	1	C	41,908.00
859-0350-10-1140018	350	PN16	0.1 - 1	455	1	C	41,908.00
859-0400-10-0140010	400	PN10	0.6 - 6	575	1	C	56,931.00
859-0400-10-0140011	400	PN10	5 - 10	575	1	C	56,931.00
859-0400-10-0140018	400	PN10	0.1 - 1	575	1	C	56,931.00
859-0400-10-1140010	400	PN16	0.6 - 6	575	1	C	56,931.00
859-0400-10-1140011	400	PN16	5 - 11	575	1	C	56,931.00
859-0400-10-1140012	400	PN16	10 - 16	575	1	C	56,931.00
859-0400-10-1140018	400	PN16	0.1 - 1	575	1	C	56,931.00
859-0450-10-0140010	450	PN10	0.6 - 6	880	1	C	73,123.00
859-0450-10-0140011	450	PN10	5 - 10	880	1	C	73,123.00
859-0450-10-0140018	450	PN10	0.1 - 1	880	1	C	73,123.00
859-0450-10-1140010	450	PN16	0.6 - 6	880	1	C	73,123.00
859-0450-10-1140011	450	PN16	5 - 11	880	1	C	73,123.00
859-0450-10-1140012	450	PN16	10 - 16	880	1	C	73,123.00
859-0450-10-1140018	450	PN16	0.1 - 1	880	1	C	73,123.00
859-0500-10-0140010	500	PN10	0.6 - 6	1130	1	C	88,805.00
859-0500-10-0140011	500	PN10	5 - 10	1130	1	C	88,805.00
859-0500-10-0140018	500	PN10	0.1 - 1	1130	1	C	88,805.00
859-0500-10-1140010	500	PN16	0.6 - 6	1130	1	C	88,805.00



AVK ref. no.	DN mm	Flange drilling	Pilot range bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0500-10-1140011	500	PN16	5 - 11	1130	1	C	88,805.00
859-0500-10-1140012	500	PN16	10 - 16	1130	1	C	88,805.00
859-0500-10-1140018	500	PN16	0.1 - 1	1130	1	C	88,805.00
859-0600-10-0140010	600	PN10	0.6 - 6	1650	1	C	122,749.00
859-0600-10-0140011	600	PN10	5 - 10	1650	1	C	122,749.00
859-0600-10-0140018	600	PN10	0.1 - 1	1650	1	C	122,749.00
859-0600-10-1140010	600	PN16	0.6 - 6	1650	1	C	122,749.00
859-0600-10-1140011	600	PN16	5 - 11	1650	1	C	122,749.00
859-0600-10-1140012	600	PN16	10 - 16	1650	1	C	122,749.00
859-0600-10-1140018	600	PN16	0.1 - 1	1650	1	C	122,749.00

**859/002X-001**

Constant flow control valve,  
reduced bore  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 1  
Ductile Iron  
EPDM rubber  
Blue epoxy RAL 5017 300  
µm



AVK ref. no.	DN mm	Flange drilling	Flow range m³/h	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0065-00-1140020	65	PN10/16	5 - 15	17	1	C	8,811.00
859-0065-00-1140021	65	PN10/16	8 - 20	17	1	C	8,811.00
859-0065-00-1140022	65	PN10/16	17 - 42	17	1	C	8,811.00
859-0080-00-1140020	80	PN10/16	7 - 18	21	1	C	9,177.00
859-0080-00-1140021	80	PN10/16	14 - 36	21	1	C	9,177.00
859-0080-00-1140022	80	PN10/16	27 - 65	21	4	C	9,151.00
859-0100-00-1140020	100	PN10/16	7 - 18	26	4	C	10,727.00
859-0100-00-1140021	100	PN10/16	14 - 34	26	1	C	10,727.00
859-0100-00-1140022	100	PN10/16	23 - 57	26	1	C	10,727.00
859-0100-00-1140023	100	PN10/16	47 - 113	26	4	C	10,554.00
859-0125-00-1140020	125	PN10/16	13 - 32	31	1	C	11,671.00
859-0125-00-1140021	125	PN10/16	21 - 52	31	1	C	11,671.00
859-0125-00-1140022	125	PN10/16	32 - 80	31	1	C	11,671.00
859-0125-00-1140023	125	PN10/16	48 - 118	31	1	C	11,671.00
859-0150-00-1140020	150	PN10/16	30 - 75	73	1	C	13,268.00
859-0150-00-1140021	150	PN10/16	50 - 150	73	1	C	13,268.00
859-0150-00-1140022	150	PN10/16	80 - 200	73	1	C	13,268.00
859-0150-00-1140023	150	PN10/16	115 - 254	73	1	C	13,266.00
859-0200-00-0140020	200	PN10	50 - 130	87	2	C	18,574.00
859-0200-00-0140021	200	PN10	115 - 290	87	2	C	18,574.00
859-0200-00-0140022	200	PN10	150 - 339	87	2	C	18,574.00
859-0200-00-0140023	200	PN10	190 - 339	87	2	C	18,573.00
859-0200-00-1140020	200	PN16	50 - 130	87	2	C	18,574.00
859-0200-00-1140021	200	PN16	115 - 290	87	2	C	18,574.00
859-0200-00-1140022	200	PN16	150 - 365	87	2	C	18,574.00
859-0200-00-1140023	200	PN16	190 - 452	87	2	C	18,573.00
859-0250-00-0140020	250	PN10	85 - 200	144	1	C	24,361.00
859-0250-00-0140021	250	PN10	140 - 350	144	1	C	24,361.00
859-0250-00-0140022	250	PN10	230 - 530	144	1	C	24,361.00
859-0250-00-0140023	250	PN10	280 - 530	144	1	C	24,356.00
859-0250-00-1140020	250	PN16	85 - 200	144	1	C	24,361.00
859-0250-00-1140021	250	PN16	140 - 350	144	1	C	24,361.00
859-0250-00-1140022	250	PN16	230 - 570	144	1	C	24,361.00
859-0250-00-1140023	250	PN16	280 - 690	144	1	C	24,356.00
859-0300-00-0140020	300	PN10	120 - 300	203	1	C	30,975.00
859-0300-00-0140021	300	PN10	175 - 430	203	1	C	30,975.00
859-0300-00-0140022	300	PN10	340 - 762	203	1	C	30,975.00
859-0300-00-0140023	300	PN10	460 - 762	203	1	C	30,973.00
859-0300-00-1140020	300	PN16	120 - 300	203	1	C	30,975.00
859-0300-00-1140021	300	PN16	175 - 430	203	1	C	30,975.00
859-0300-00-1140022	300	PN16	340 - 825	203	1	C	30,975.00
859-0300-00-1140023	300	PN16	460 - 1017	203	1	C	30,973.00
859-0350-00-0140020	350	PN10	170 - 420	325	1	C	43,046.00
859-0350-00-0140021	350	PN10	225 - 555	325	1	C	43,046.00
859-0350-00-0140022	350	PN10	510 - 1250	325	1	C	43,046.00
859-0350-00-0140023	350	PN10	650 - 1595	325	1	C	43,046.00
859-0350-00-1140020	350	PN16	170 - 420	325	1	C	43,046.00
859-0350-00-1140021	350	PN16	225 - 555	325	1	C	43,046.00
859-0350-00-1140022	350	PN16	510 - 1250	325	1	C	43,046.00
859-0350-00-1140023	350	PN16	650 - 1595	325	1	C	43,046.00
859-0400-00-0140020	400	PN10	225 - 545	505	1	C	60,003.00
859-0400-00-0140021	400	PN10	370 - 905	505	1	C	60,003.00
859-0400-00-0140022	400	PN10	525 - 1285	505	1	C	60,003.00
859-0400-00-0140023	400	PN10	740 - 1815	505	1	C	60,003.00
859-0400-00-1140020	400	PN16	225 - 545	505	1	C	60,003.00
859-0400-00-1140021	400	PN16	370 - 905	505	1	C	60,003.00
859-0400-00-1140022	400	PN16	525 - 1285	505	1	C	60,003.00
859-0400-00-1140023	400	PN16	740 - 1815	505	1	C	60,003.00
859-0450-00-0140020	450	PN10	280 - 690	645	1	C	72,014.00
859-0450-00-0140021	450	PN10	445 - 1090	645	1	C	72,014.00
859-0450-00-0140022	450	PN10	675 - 1640	645	1	C	72,014.00
859-0450-00-0140023	450	PN10	1020 - 2495	645	1	C	72,014.00
859-0450-00-1140020	450	PN16	280 - 690	645	1	C	72,014.00
859-0450-00-1140021	450	PN16	445 - 1090	645	1	C	72,014.00
859-0450-00-1140022	450	PN16	675 - 1640	645	1	C	72,014.00
859-0450-00-1140023	450	PN16	1020 - 2495	645	1	C	72,014.00



AVK ref. no.	DN mm	Flange drilling	Flow range m³/h	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0500-00-0140020	500	PN10	350 - 835	947	1	C	87,074.00
859-0500-00-0140021	500	PN10	530 - 1290	947	1	C	87,074.00
859-0500-00-0140022	500	PN10	765 - 1860	947	1	C	87,074.00
859-0500-00-0140023	500	PN10	1115 - 2715	947	1	C	87,074.00
859-0500-00-1140020	500	PN16	350 - 835	947	1	C	87,074.00
859-0500-00-1140021	500	PN16	530 - 1290	947	1	C	87,074.00
859-0500-00-1140022	500	PN16	765 - 1860	947	1	C	87,074.00
859-0500-00-1140023	500	PN16	1115 - 2715	947	1	C	87,074.00
859-0600-00-0140020	600	PN10	500 - 1225	1292	1	C	110,168.00
859-0600-00-0140021	600	PN10	710 - 1735	1292	1	C	110,168.00
859-0600-00-0140022	600	PN10	970 - 2360	1292	1	C	110,168.00
859-0600-00-0140023	600	PN10	1780 - 4350	1292	1	C	110,168.00
859-0600-00-1140020	600	PN16	500 - 1225	1292	1	C	110,168.00
859-0600-00-1140021	600	PN16	710 - 1735	1292	1	C	110,168.00
859-0600-00-1140022	600	PN16	970 - 2360	1292	1	C	110,168.00

**859/102X-001**Constant flow control valve,  
full boreFace-to-face dimension  
according to EN 558 Table 2  
Basic Series 1

Ductile Iron

EPDM rubber

Blue epoxy RAL 5017 300  
µm

AVK ref. no.	DN mm	Flange drilling	Flow range m³/h	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0050-10-1140020	50	PN10/16	3 - 8	14	4	C	9,157.00
859-0050-10-1140021	50	PN10/16	9 - 25	14	1	C	8,443.00
859-0050-10-1140022	50	PN10/16	15 - 35	14	1	C	8,443.00
859-0065-10-1140020	65	PN10/16	5 - 15	19	4	C	8,803.00
859-0065-10-1140021	65	PN10/16	8 - 20	19	4	C	8,803.00
859-0065-10-1140022	65	PN10/16	17 - 42	19	4	C	8,803.00
859-0080-10-1140020	80	PN10/16	7 - 18	23	4	C	9,187.00
859-0080-10-1140021	80	PN10/16	14 - 36	23	4	C	9,187.00
859-0080-10-1140022	80	PN10/16	27 - 65	23	4	C	9,187.00
859-0100-10-1140020	100	PN10/16	7 - 18	32	4	C	10,807.00
859-0100-10-1140021	100	PN10/16	14 - 34	32	4	C	10,807.00
859-0100-10-1140022	100	PN10/16	23 - 57	32	4	C	10,807.00
859-0100-10-1140023	100	PN10/16	47 - 113	32	4	C	10,807.00
859-0150-10-1140020	150	PN10/16	30 - 75	73	2	C	16,446.00
859-0150-10-1140021	150	PN10/16	50 - 150	73	2	C	16,446.00
859-0150-10-1140022	150	PN10/16	80 - 200	73	2	C	16,446.00
859-0150-10-1140023	150	PN10/16	115 - 254	73	2	C	16,446.00
859-0200-10-0140020	200	PN10	50 - 130	125	2	C	21,836.00
859-0200-10-0140021	200	PN10	115 - 290	125	2	C	21,836.00
859-0200-10-0140022	200	PN10	150 - 339	125	2	C	21,836.00
859-0200-10-0140023	200	PN10	190 - 339	125	2	C	21,836.00
859-0200-10-1140020	200	PN16	50 - 130	125	2	C	21,836.00
859-0200-10-1140021	200	PN16	115 - 290	125	2	C	21,836.00
859-0200-10-1140022	200	PN16	150 - 365	125	2	C	21,836.00
859-0200-10-1140023	200	PN16	190 - 452	125	2	C	21,836.00
859-0250-10-0140020	250	PN10	85 - 200	180	1	C	28,216.00
859-0250-10-0140021	250	PN10	140 - 350	180	1	C	28,216.00
859-0250-10-0140022	250	PN10	230 - 530	180	1	C	28,216.00
859-0250-10-0140023	250	PN10	280 - 530	180	1	C	28,216.00
859-0250-10-1140020	250	PN16	85 - 200	180	1	C	28,216.00
859-0250-10-1140021	250	PN16	140 - 350	180	1	C	28,216.00
859-0250-10-1140022	250	PN16	230 - 570	180	1	C	28,216.00
859-0250-10-1140023	250	PN16	280 - 690	180	1	C	28,216.00
859-0300-10-0140020	300	PN10	120 - 300	233	1	C	37,695.00
859-0300-10-0140021	300	PN10	175 - 430	233	1	C	37,695.00
859-0300-10-0140022	300	PN10	340 - 762	233	1	C	37,695.00
859-0300-10-0140023	300	PN10	460 - 762	233	1	C	37,695.00
859-0300-10-1140020	300	PN16	120 - 300	233	1	C	37,695.00
859-0350-10-0140020	350	PN10	170 - 420	455	1	C	48,501.00
859-0350-10-0140021	350	PN10	225 - 555	455	1	C	48,501.00
859-0350-10-0140022	350	PN10	510 - 1250	455	1	C	48,501.00
859-0350-10-0140023	350	PN10	650 - 1595	455	1	C	48,501.00
859-0350-10-1140020	350	PN16	170 - 420	455	1	C	48,501.00
859-0350-10-1140021	350	PN16	225 - 555	455	1	C	48,501.00
859-0350-10-1140022	350	PN16	510 - 1250	455	1	C	48,501.00
859-0350-10-1140023	350	PN16	650 - 1595	455	1	C	48,501.00
859-0400-10-0140020	400	PN10	225 - 545	575	1	C	65,405.00
859-0400-10-0140021	400	PN10	370 - 905	575	1	C	65,405.00
859-0400-10-0140022	400	PN10	525 - 1285	575	1	C	65,405.00
859-0400-10-0140023	400	PN10	740 - 1815	575	1	C	65,405.00
859-0400-10-1140020	400	PN16	225 - 545	575	1	C	65,405.00
859-0400-10-1140021	400	PN16	370 - 905	575	1	C	65,405.00
859-0400-10-1140022	400	PN16	525 - 1285	575	1	C	65,405.00
859-0400-10-1140023	400	PN16	740 - 1815	575	1	C	65,405.00
859-0450-10-0140020	450	PN10	280 - 690	880	1	C	82,378.00
859-0450-10-0140021	450	PN10	445 - 1090	880	1	C	82,378.00
859-0450-10-0140022	450	PN10	675 - 1640	880	1	C	82,378.00
859-0450-10-0140023	450	PN10	1020 - 2495	880	1	C	82,378.00
859-0450-10-1140020	450	PN16	280 - 690	880	1	C	82,378.00
859-0450-10-1140021	450	PN16	445 - 1090	880	1	C	82,378.00
859-0450-10-1140022	450	PN16	675 - 1640	880	1	C	82,378.00
859-0450-10-1140023	450	PN16	1020 - 2495	880	1	C	82,378.00
859-0500-10-0140020	500	PN10	350 - 835	1130	1	C	99,486.00
859-0500-10-0140021	500	PN10	530 - 1290	1130	1	C	99,486.00
859-0500-10-0140022	500	PN10	765 - 1860	1130	1	C	99,486.00
859-0500-10-0140023	500	PN10	1115 - 2715	1130	1	C	99,486.00





AVK ref. no.	DN mm	Flange drilling	Flow range m <sup>3</sup> /h	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
859-0500-10-1140020	500	PN16	350 - 835	1130	1	C	99,486.00
859-0500-10-1140021	500	PN16	530 - 1290	1130	1	C	99,486.00
859-0500-10-1140022	500	PN16	765 - 1860	1130	1	C	99,486.00
859-0500-10-1140023	500	PN16	1115 - 2715	1130	1	C	99,486.00
859-0600-10-0140020	600	PN10	500 - 1225	1650	1	C	135,602.00
859-0600-10-0140021	600	PN10	710 - 1735	1650	1	C	135,602.00
859-0600-10-0140022	600	PN10	970 - 2360	1650	1	C	135,602.00
859-0600-10-0140023	600	PN10	1780 - 4350	1650	1	C	135,602.00
859-0600-10-1140020	600	PN16	500 - 1225	1650	1	C	135,602.00
859-0600-10-1140021	600	PN16	710 - 1735	1650	1	C	135,602.00
859-0600-10-1140022	600	PN16	970 - 2360	1650	1	C	135,602.00
859-0600-10-1140023	600	PN16	1780 - 1450	1650	1	C	135,602.00

**96/628-001**

Manometer for control valves  
Stainless steel



AVK ref. no.	Units/ pallet	Deliv. code	Gross Price EUR
96-628-00017 (1)		C	702.00
96-628-00018 (2)		C	702.00
96-628-00019 (3)		C	702.00
96-628-00020 (4)		C	702.00
96-628-00021 (5)		C	702.00
96-628-00022 (6)		C	702.00

- (1) 0,10 bar, Glycerin filled, 1/4" back connection  
 (2) 0,4 bar, Glycerin filled, 1/4" back connection  
 (3) 0-16 bar, Glycerin filled, 1/4" down connection  
 (4) 0,10 bar, Glycerin filled, 1/4" down connection  
 (5) 0,4 bar, Glycerin filled, 1/4" down connection  
 (6) 0-16 bar, Glycerin filled, 1/4" back connection

**872/00-004**

Needle valve, gearbox for  
modulating duty  
(DN 80, 100 and 150 in cast  
stainless steel 1.4308 / CF8)  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 15  
Ductile Iron  
Epoxy coating



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
872-0080-00-10900300100	80	PN10/16	19		C	14,673.00
872-0100-00-10900300100	100	PN10/16	26		C	15,895.00
872-0150-00-10900300100	150	PN10/16	47		C	22,497.00
872-0200-00-00100300000	200	PN10	105		C	31,299.00
872-0200-00-10100300000	200	PN16	105		C	31,299.00
872-0250-00-00100300000	250	PN10	145		C	41,572.00
872-0250-00-10100300000	250	PN16	145		C	42,547.00
872-0300-00-00100300000	300	PN10	225		C	53,070.00
872-0300-00-10100300000	300	PN16	225		C	55,595.00
872-0350-00-00100300000	350	PN10	295		C	70,759.00
872-0350-00-10100300000	350	PN16	295		C	74,799.00
872-0400-00-00100300000	400	PN10	404		C	75,307.00
872-0400-00-10100300000	400	PN16	404		C	75,812.00
872-0450-00-00100300000	450	PN10	450		C	95,522.00
872-0450-00-10100300000	450	PN16	450		C	95,522.00
872-0500-00-00100300000	500	PN10	510		C	98,554.00
872-0500-00-10100300000	500	PN16	510		C	101,083.00
872-0600-00-00100300000	600	PN10	820		C	131,038.00
872-0600-00-10100300000	600	PN16	820		C	133,936.00
872-0700-00-00100300000	700	PN10	1100		C	166,786.00
872-0700-00-10100300000	700	PN16	1095		C	170,322.00
872-0800-00-00100300000	800	PN10	1580		C	202,211.00
872-0800-00-10100300000	800	PN16	1600		C	247,651.00
872-0900-00-00100300000	900	PN10	1780		C	272,922.00
872-0900-00-10100300000	900	PN16	1800		C	277,976.00
872-1000-00-00100300000	1000	PN10	2500		C	338,625.00
872-1000-00-10100300000	1000	PN16	2420		C	348,735.00
872-1200-00-00100300000	1200	PN10	3530		C	601,009.00
872-1200-00-10100300000	1200	PN16	3575		C	606,494.00
872-1400-00-00100300000	1400	PN10	5050		C	737,902.00
872-1400-00-10100300000	1400	PN16	5100		C	748,008.00
872-1600-00-00100300000	1600	PN10	8500		C	1,667,858.00
872-1600-00-10100300000	1600	PN16	8500		C	1,718,398.00

**872/00-005**

Needle valve, gearbox for modulating duty (DN 80, 100 and 150 in cast stainless steel 1.4308 / CF8)  
Face-to-face dimension according to EN 558 Table 2 Basic Series 15  
Ductile Iron  
Epoxy coating



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
872-0080-00-70900300100	80	PN25	27		C	14,673.00
872-0100-00-70900300100	100	PN25	37		C	15,895.00
872-0150-00-70900300100	150	PN25	75		C	24,942.00
872-0200-00-70100300000	200	PN25	110		C	34,185.00
872-0250-00-70100300000	250	PN25	155		C	43,525.00
872-0300-00-70100300000	300	PN25	235		C	60,649.00
872-0350-00-70100300000	350	PN25	325		C	75,812.00
872-0400-00-70100300000	400	PN25	410		C	85,919.00
872-0500-00-70100300000	500	PN25	530		C	141,515.00
872-0600-00-70100300000	600	PN25	880		C	166,786.00
872-0700-00-70100300000	700	PN25	1100			

**872/00-006**

Needle valve, gearbox for modulating duty (DN 80, 100 and 150 in cast stainless steel 1.4308 / CF8)  
Face-to-face dimension according to EN 558 Table 2 Basic Series 15  
Ductile Iron  
Epoxy coating



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
872-0080-00-60900300100	80	PN40	27		C	19,563.00
872-0100-00-60900300100	100	PN40	37		C	21,517.00
872-0150-00-60900300100	150	PN40	75		C	32,522.00
872-0200-00-60100300000	200	PN40	122		C	53,797.00
872-0250-00-60100300000	250	PN40	165		C	66,023.00
872-0300-00-60100300000	300	PN40	265		C	96,029.00
872-0400-00-60100300000	400	PN40	435		C	151,621.00
872-0500-00-60100300000	500	PN40	700		C	255,235.00
872-0600-00-60100300000	600	PN40	950		C	283,534.00

**910/21-001**

Y-strainer with stainless steel screen  
Face-to-face dimension according to EN 558 Table 2  
Ductile Iron  
EPDM rubber  
Blue epoxy RAL 5017 250 µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
910-0050-21-011020004	50	PN10/16	8.3	60	A	412.00
910-0065-21-011020004	65	PN10/16	11	40	A	473.00
910-0080-21-011020004	80	PN10/16	14	50	A	539.00
910-0100-21-011020004	100	PN10/16	18	30	A	676.00
910-0125-21-011020004	125	PN10/16	26	9	A	912.00
910-0150-21-011020004	150	PN10/16	35	6	A	1,174.00
910-0200-21-011020004	200	PN16	60	4	A	1,969.00
910-0200-21-311020004	200	PN10	60	4	A	1,969.00
910-0250-21-011020004	250	PN16	97	2	A	2,975.00
910-0250-21-311020004	250	PN10	97	2	A	2,975.00
910-0300-21-011020004	300	PN16	142	1	A	4,399.00
910-0300-21-311020004	300	PN10	142	1	A	4,399.00
910-0350-21-011020004	350	PN16	170	1	C	7,636.00
910-0350-21-311020004	350	PN10	170			7,636.00
910-0400-21-011020004	400	PN16	227		C	11,075.00
910-0400-21-311020004	400	PN10	227			11,075.00
910-0450-21-011020004	450	PN16	290			14,134.00
910-0450-21-311020004	450	PN10	290			14,134.00
910-0500-21-011020004	500	PN16	373			17,573.00
910-0500-21-311020004	500	PN10	373			17,573.00
910-0600-21-011020004	600	PN16	572			29,789.00
910-0600-21-311020004	600	PN10	572			29,789.00

**910/21-011**

Screen for Y-strainer  
Mesh material:  
Stainless steel



AVK ref. no.	DN mm	Units/ pallet	Deliv. code	Gross Price EUR
910-0050-13	50	5	C	86.00
910-0065-13	65	12	C	97.00
910-0080-13	80	20	C	112.00
910-0100-13	100	20	C	144.00
910-0125-13	125	12	C	234.00
910-0150-13	150	12	C	287.00
910-0200-13	200	12	C	343.00
910-0250-13	250	12	C	473.00
910-0300-13	300	12	C	661.00



# FIRE HYDRANTS

AVK offers a wide range of fire hydrants for above and underground installation and in a wealth of variants to meet our customers' needs.

Our above-ground fire hydrants offer a high level of safety due to a predetermined breaking point, protected signal colouring, easy maintenance and optimal sealing. Our standard range includes hydrants with manual or automatic drainage, single shut-off or additional ball shut-off, and a range of UL and FM approved hydrants.

AVK underground fire hydrants require only a minimum of maintenance. They have superior corrosion protection, protected threaded connections, automatic drainage, and optimal sealing. Our range of underground fire hydrants includes single shut-off fire hydrants with one-piece housing, double shut-off fire hydrants with two-piece housing, free flow fire hydrants and fire hydrants with backflow protection.



## 09/30-001

Above-ground fire hydrant with Stortz-Hose-coupling - Type B  
Ductile Iron  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Range mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
09-080-30-1027 <sup>(1)</sup>	80	1050 - 1550	PN10	75	4	A	5,556.00
09-080-30-102710 <sup>(2)</sup>	80	1050 - 1550	PN10	75	4	B	5,985.00
09-080-30-3027 <sup>(3)</sup>	80	1050 - 1550	PN10	75	2	B	5,985.00
09-080-30-302710 <sup>(4)</sup>	80	1050 - 1550	PN10	75	4	A	6,409.00

- (1) Automatic drainage
- (2) Automatic drainage and with additional ball shut off system
- (3) Manual drainage
- (4) Manual drainage and with additional ball shut off system

## 09/50-001

Above-ground fire hydrant - Type A  
Aluminum  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Range mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
09-100-50-20 <sup>(1)</sup>	100	1050 - 1550	PN10	83	4	B	8,609.00
09-100-50-30 <sup>(2)</sup>	100	1050 - 1550	PN10	83	4	B	8,919.00

- (1) Automatic drainage
- (2) Manual drainage

## 09/90-001

Above-ground fire hydrant - Automatic drainage  
Aluminum  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
09-100-90-201	100	55	4	A	7,008.00

**35/31-004**

Underground fire hydrant to EN 14339 - Single shut off (K7)

Ductile Iron

Polyurethane vulcanized plug

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Pipe cover mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
35-080-31-11015 <sup>(1)</sup>	80	750	21	20	C	1,998.00
35-080-31-11020 <sup>(2)</sup>	80	750	21	10	C	2,015.00
35-080-31-21015 <sup>(1)</sup>	80	1000	25	20	C	2,175.00
35-080-31-21020 <sup>(2)</sup>	80	1000	25	20	C	2,207.00
35-080-31-31015 <sup>(1)</sup>	80	1250	29	16	C	2,408.00
35-080-31-31020 <sup>(2)</sup>	80	1250	29	16	C	2,545.00
35-080-31-41015 <sup>(1)</sup>	80	1500	33	8	C	2,909.00
35-080-31-41020 <sup>(2)</sup>	80	1500	33	4	C	2,899.00

<sup>(1)</sup> Cover with chain

<sup>(2)</sup> Bayonet coupling and self-closing cover

**35/32-003**

Underground hydrant w. self closing cover to EN 14339 - Single shut off - seat stainless steel (K7)

Ductile Iron

Polyurethane vulcanized plug

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Pipe cover mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
35-080-32-11020	80	750	21	10	C	2,002.00
35-080-32-21020	80	1000	25	20	C	2,112.00
35-080-32-31020	80	1250	29	16	C	2,395.00
35-080-32-41020	80	1500	33	16	C	2,887.00

**35/72-003**

Underground fire hydrant to GOST 53961-2010

Ductile Iron

Polyurethane vulcanized plug

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
35-125-72-081000	125	1000	62	4	C	4,672.00
35-125-72-091000	125	1250	67	4	C	4,672.00
35-125-72-101000	125	1500	72	4	C	4,733.00
35-125-72-111000	125	1750	83	4	C	5,470.00
35-125-72-121000	125	2000	90	4	C	7,922.00
35-125-72-131000	125	2250	97	4	C	5,857.00
35-125-72-141000	125	2500	105	4	C	6,091.00
35-125-72-151000	125	2750	116	4	C	6,566.00
35-125-72-161000	125	3000	124	4	C	6,792.00
35-125-72-171000	125	3250	130	4	C	7,184.00
35-125-72-181000	125	3500	139	4	C	7,241.00
35-125-72-191000	125	3750	149	4	C	4,672.00
35-125-72-201000	125	4000	157	4	C	8,035.00

**35/72-005**

Underground fire hydrant to GOST 53961-2010

Ductile Iron

Polyurethane vulcanized plug

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
35-125-72-082000	100	1000	53	4	C	4,427.00
35-125-72-092000	100	1250	58	4	C	4,427.00
35-125-72-102000	100	1500	63	4	C	4,427.00
35-125-72-112000	100	1750	74	4	C	5,128.00
35-125-72-122000	100	2000	81	4	C	5,245.00
35-125-72-132000	100	2250	88	5	C	5,949.00
35-125-72-162000	100	3000	115	4	C	6,966.00
35-125-72-172000	100	3250	121	4	C	7,254.00
35-125-72-182000	100	3500	130	4	C	7,431.00
35-125-72-192000	100	3750	140	4	C	8,003.00
35-125-72-202000	100	4000	148	1	C	8,261.00

**35/81-010**

Underground fire hydrant to EN 14339  
Double shut off (L7)  
Ductile Iron  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Pipe cover mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
35-080-81-11015 <sup>(1)</sup>	80	800	27	8	C	2,410.00
35-080-81-11020 <sup>(2)</sup>	80	800	27		C	2,410.00
35-080-81-21015 <sup>(1)</sup>	80	1000	31		C	2,694.00
35-080-81-21020 <sup>(2)</sup>	80	1000	31		C	2,694.00
35-080-81-31015 <sup>(1)</sup>	80	1250	34		C	2,953.00
35-080-81-31020 <sup>(2)</sup>	80	1250	34		C	2,953.00
35-080-81-41015 <sup>(1)</sup>	80	1500	38		C	3,308.00
35-080-81-41020 <sup>(2)</sup>	80	1500	38		C	3,308.00

<sup>(1)</sup> Cover with chain

<sup>(2)</sup> Bayonet coupling and self-closing cover

**35/85-003**

Underground fire hydrant to EN 14339  
Double shut off - seat stainless steel (L7)  
Ductile Iron  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Pipe cover mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
35-080-85-11008 <sup>(1)</sup>	80	800	27		C	2,464.00
35-080-85-11020 <sup>(2)</sup>	80	800	27		C	2,464.00
35-080-85-21008 <sup>(1)</sup>	80	1000	30	8	C	2,694.00
35-080-85-21020 <sup>(2)</sup>	80	1000	31		C	2,777.00
35-080-85-31008 <sup>(1)</sup>	80	1250	34		C	2,953.00
35-080-85-31020 <sup>(2)</sup>	80	1250	34		C	3,064.00
35-080-85-41008 <sup>(1)</sup>	80	1500	38	8	C	3,349.00
35-080-85-41020 <sup>(2)</sup>	80	1500	38		C	3,349.00

<sup>(1)</sup> Storz B coupling

<sup>(2)</sup> Bayonet coupling and self-closing cover

**35/85-004**

Underground fire hydrant to EN 14339 w. ball chamber 90° - Double shut off - seat in stainless steel  
Ductile Iron  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Pipe cover mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
35-080-85-16034	80	550	PN16	24	12	C	3,866.00
35-080-85-26034	80	750	PN16	29		C	4,194.00
35-080-85-36034	80	1000	PN16	33		C	4,580.00
35-080-85-46034	80	1250	PN16	37	12	C	5,017.00

**78/7510-001**

Frost proof fountain post for parks and gardens  
Cast iron  
EPDM rubber  
AVK coating standard



AVK ref. no.	DN mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
78-040-7510-100	40	1780	100	1	C	9,091.00

**78/7511-002**

Frost proof fountain post with fire outlet for parks and gardens  
Cast iron  
EPDM rubber  
AVK coating standard



AVK ref. no.	DN mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
78-040-7511-100	40	1780	109	1	C	13,214.00



**78/7520-003**

Non frost proof fountain post  
for parks and gardens  
Cast iron  
EPDM rubber  
AVK coating standard



AVK ref. no.	DN mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
78-020-7520-000	25	1780	62	3	C	5,054.00

**84/05-003**

Above-ground hydrant model  
P7 with 2 x hose storz B  
Ductile Iron  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating  
to DIN 3476 part 1 and EN  
14901 externally, enamel to  
DEV internally



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-080-05-211010	80	PN16	1000	4	C	7,878.00
84-080-05-311010	80	PN16	1250	4	C	8,094.00
84-080-05-411010	80	PN16	1500		C	8,640.00
84-100-05-211010	100	PN16	1000		C	8,716.00
84-100-05-311010	100	PN16	1250		C	8,986.00
84-100-05-411010	100	PN16	1500		C	9,478.00

**84/16-003**

Above-ground hydrant model  
P7 with 2 x hose storz B / 1 x  
pumper A-storz outlet  
Ductile Iron  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating  
to DIN 3476 part 1 and EN  
14901 externally, enamel to  
DEV internally



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-100-16-211010	100	PN16	1000	4	C	9,010.00
84-100-16-311010	100	PN16	1250	4	C	9,392.00
84-100-16-411010	100	PN16	1500		C	9,938.00

**84/25-003**

Above-ground hydrant with  
drop-down cover  
Model P7 - Type C  
Ductile Iron  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating  
to DIN 3476 part 1 and EN  
14901 externally, enamel to  
DEV internally



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-100-25-211013 <sup>(1)</sup>	100	PN16	1000		C	19,691.00
84-100-25-211014	100	PN16	1000		C	19,691.00
84-100-25-311013 <sup>(1)</sup>	100	PN16	1250		C	20,365.00
84-100-25-311014	100	PN16	1250		C	20,365.00
84-100-25-411013 <sup>(1)</sup>	100	PN16	1500		C	20,837.00
84-100-25-411014	100	PN16	1500		C	20,837.00

<sup>(1)</sup> White/red/white reflection tape at drop down cover

**84/45-003**

Above-ground hydrant  
Model P7 "Nostalgia" with 2 x  
hose storz B  
Ductile Iron  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating  
to DIN 3476 part 1 and EN  
14901 externally, enamel to  
DEV internally



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-080-45-211011	80	PN16	1000		C	11,064.00
84-080-45-211062 <sup>(1)</sup>	80	PN16	1000		C	12,452.00
84-080-45-311011	80	PN16	1250		C	11,306.00
84-080-45-311062 <sup>(1)</sup>	80	PN16	1250	4	C	12,691.00
84-080-45-411011	80	PN16	1500		C	11,599.00
84-080-45-411062 <sup>(1)</sup>	80	PN16	1500		C	12,987.00

<sup>(1)</sup> Hydrant body red enamelled outside

**84/72-003**

Above-ground hydrant model  
P7 "Niro" with 2 x hose storz  
B,  
Upper barrel of stainless steel  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-080-72-211011	80	PN16	1000		C	13,611.00
84-080-72-311011	80	PN16	1250		C	13,903.00
84-080-72-411011	80	PN16	1500		C	14,196.00
84-100-72-211011	100	PN16	1000		C	15,508.00
84-100-72-311011	100	PN16	1250		C	16,313.00
84-100-72-411011	100	PN16	1500		C	17,113.00

**84/82-003**

Above-ground hydrant model P7 "Niro" with 2 x hose storz B / 1 x pumper storz A outlet, Upper barrel of stainless steel Polyurethane vulcanized plug Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-100-82-211011	100	PN16	1000		C	17,740.00
84-100-82-311011	100	PN16	1250	4	C	18,033.00
84-100-82-411011	100	PN16	1500		C	18,327.00

**84/90-001**

Above-ground hydrant model N7 without traffic break-away design (Type A) Single shut-off, Upper barrel of stainless steel Polyurethane vulcanized plug Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-080-90-21101010 <sup>(1)</sup>	80	PN16	1000	4	C	3,438.00
84-080-90-21101015 <sup>(2)</sup>	80	PN16	1000		C	4,111.00
84-080-90-31101015 <sup>(2)</sup>	80	PN16	1250		C	4,308.00
84-080-90-41101015 <sup>(2)</sup>	80	PN16	1500		C	4,303.00
84-100-90-21101010 <sup>(1)</sup>	100	PN16	1000	4	C	4,367.00
84-100-90-21101012 <sup>(3)</sup>	100	PN16	1000		C	4,898.00
84-100-90-31101010 <sup>(1)</sup>	100	PN16	1250		C	4,574.00
84-100-90-31101012 <sup>(3)</sup>	100	PN16	1250	4	C	4,965.00
84-100-90-41101010 <sup>(1)</sup>	100	PN16	1500		C	4,714.00
84-100-90-41101012 <sup>(3)</sup>	100	PN16	1500	3	C	5,537.00

<sup>(1)</sup> 2 x coupling B

<sup>(2)</sup> 2 x coupling C, 1 x coupling B

<sup>(3)</sup> 2 x coupling B, 1 x coupling A

**84/91-001**

Above-ground hydrant model N7 with traffic break-away design (Type C) Single shut-off Upper barrel of stainless steel Polyurethane vulcanized plug Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-080-91-21101015 <sup>(1)</sup>	80	PN16	1000	4	C	4,262.00
84-080-91-31101015 <sup>(1)</sup>	80	PN16	1250	2	C	4,459.00
84-080-91-41101010 <sup>(2)</sup>	80	PN16	1500		C	4,209.00
84-080-91-41101015 <sup>(1)</sup>	80	PN16	1500		C	4,453.00
84-100-91-21101010 <sup>(2)</sup>	100	PN16	1000		C	4,828.00
84-100-91-21101012 <sup>(3)</sup>	100	PN16	1000		C	5,648.00
84-100-91-31101010 <sup>(2)</sup>	100	PN16	1250	4	C	6,058.00
84-100-91-31101012 <sup>(3)</sup>	100	PN16	1250		C	5,776.00
84-100-91-41101010 <sup>(2)</sup>	100	PN16	1500		C	5,187.00

<sup>(1)</sup> 2 x coupling C, 1 x coupling B

<sup>(2)</sup> 2 x coupling B

<sup>(3)</sup> 2 x coupling B, 1 x coupling A

**84/92-001**

Above-ground hydrant model N7 without traffic break-away design (Type A) Double shut-off, Upper barrel of stainless steel Polyurethane vulcanized plug Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-080-92-21101015 <sup>(1)</sup>	80	PN16	1000		C	4,195.00
84-080-92-31101010 <sup>(2)</sup>	80	PN16	1250		C	4,145.00
84-080-92-31101015 <sup>(1)</sup>	80	PN16	1250		C	4,391.00
84-080-92-41101010 <sup>(2)</sup>	80	PN16	1500		C	4,143.00
84-080-92-41101015 <sup>(1)</sup>	80	PN16	1500		C	4,387.00
84-100-92-31101010 <sup>(2)</sup>	100	PN16	1250		C	5,490.00
84-100-92-31101012 <sup>(3)</sup>	100	PN16	1250		C	8,217.00
84-100-92-41101010 <sup>(2)</sup>	100	PN16	1500	3	C	5,649.00

<sup>(1)</sup> 2 x coupling C, 1 x coupling B

<sup>(2)</sup> 2 x coupling B

<sup>(3)</sup> 2 x coupling B, 1 x coupling A

**84/93-001**

Above-ground hydrant model N7 with traffic break-away design (Type C)  
Double shut-off,  
Upper barrel of stainless steel  
Ductile Iron  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-080-93-21101010 <sup>(1)</sup>	80	PN16	1000	4	C	4,685.00
84-080-93-21101011 <sup>(2)</sup>	80	PN16	1000	4	C	4,914.00
84-080-93-21101015 <sup>(3)</sup>	80	PN16	1000		C	4,964.00
84-080-93-31101010 <sup>(1)</sup>	80	PN16	1250	4	C	4,907.00
84-080-93-31101015 <sup>(3)</sup>	80	PN16	1250		C	5,189.00
84-080-93-41101010 <sup>(1)</sup>	80	PN16	1500	4	C	4,904.00
84-080-93-41101015 <sup>(3)</sup>	80	PN16	1500		C	5,185.00
84-100-93-21101010 <sup>(1)</sup>	100	PN16	1000	10	C	5,051.00
84-100-93-31101010 <sup>(1)</sup>	100	PN16	1250		C	5,254.00
84-100-93-31101012 <sup>(4)</sup>	100	PN16	1250	4	C	6,537.00
84-100-93-41101010 <sup>(1)</sup>	100	PN16	1500		C	5,403.00
84-100-93-41101012 <sup>(4)</sup>	100	PN16	1500	4	C	6,731.00

- (1) 2 x coupling B  
(2) 2 x coupling B, 1 x coupling C  
(3) 2 x coupling C, 1 x coupling B  
(4) 2 x coupling B, 1 x coupling A

**84/93-003**

Above-ground hydrant model N7 with traffic break-away design (Type C)  
Double shut-off,  
Upper barrel of stainless steel  
Ductile Iron  
Polyurethane vulcanized plug  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Units/ pallet	Deliv. code	Gross Price EUR
84-080-93-2110101004	80	PN16	1000	4	C	4,653.00
84-080-93-3110101004	80	PN16	1250	4	C	4,773.00
84-080-93-4110101004	80	PN16	1500		C	4,906.00

**84/B-001**

Collision repair kit for above-ground hydrants incl. o-ring/bolts/titan bushings and plugs



AVK ref. no.	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
140572	80	0.3		C	993.00
140573	100	0.3		C	993.00

**29/78-001**

Underground hydrant, free flow type F7  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Product PN Class	Pipe cover mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
29-080-78-11015	80	PN16	750	39		C	5,039.00
29-080-78-21015	80	PN16	1000	40		C	5,186.00
29-080-78-31015	80	PN16	1250	41		C	5,333.00
29-080-78-41015	80	PN16	1500	42		C	5,483.00



# SERVICE CONNECTION VALVES



AVK offers a very wide range of service connection valves in POM, ductile iron and brass.

The wedge core in dezincification-resistant brass is vulcanized with EPDM rubber and both brass and rubber is certified for use in contact with drinking water.

- POM valves: The joints are friction welded for optimal strength and a built-in friction collar prevents over torque of the valve
- Brass valves: Made of dezincification-resistant brass certified for use in contact with drinking water and designed with a boltless connection between body and bonnet
- Ductile iron valves: Their design is like our renowned gate valves

## 03/30-005

Service connection valve with push-in sockets for PE pipes  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
03-025-30-0046499	20	25	PN16	2.4	71	A	272.00
03-032-30-0046499	25	32	PN16	2.6	58	A	283.00
03-040-30-0046499	32	40	PN16	3.0	53	A	336.00
03-050-30-00	40	50	PN16	7.0	32	A	401.00
03-063-30-00	50	63	PN16	8.5	27	A	506.00

## 03/34-001

Service connection valve with push in sockets for PE pipes and duplex stem  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close  
Notice: Duplex stem



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
03-032-34-0046499	25	32	PN16	2.6	58	A	319.00
03-040-34-0046499	32	40	PN16	3.0	53	A	381.00
03-050-34-00464	40	50	PN16	7.0	36	A	453.00
03-063-34-00464	50	63	PN16	8.5	27	A	574.00

**03/85-005**

Service connection valve with tensile screw coupling/external thread for PE pipes

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Dd mm	BSP external	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
03-032-85-0046499	25	32	1 1/4"	PN16	2.5	70	A	398.00
03-033-85-0046499	25	32	1 1/2"	PN16	2.5			410.00
03-040-85-0046499	32	40	2"	PN16	2.8		C	430.00
03-041-85-0046499	32	40	1 1/4"	PN16	2.8	64	A	406.00
03-042-85-0046499	32	40	1 1/2"	PN16	2.8	64	C	419.00

**03/65-005**

Service connection valve with tensile screw couplings for PE pipes

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
03-032-65-0046499 <sup>(1)</sup>	25	32	PN16	2.7	64	B	358.00
03-040-65-0046499 <sup>(1)</sup>	32	40	PN16	3.0	63	B	393.00
03-050-65-001	40	50	PN16	5.8	41	C	543.00
03-063-65-001	50	63	PN16	7.2	36	C	1,191.00

<sup>(1)</sup> Approval pending

**03/90-005**

Service connection valve with PRK-couplings for PE pipes

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
03-025-90-0046499	25	25	PN16	2.7	64	B	483.00
03-032-90-0046499	25	32	PN16	2.5	64	A	336.00
03-040-90-0046499	32	40	PN16	2.8	64	A	374.00
03-050-90-00	40	50	PN16	6.5	41	A	521.00
03-063-90-00	50	63	PN16	6.1	32	A	762.00

**03/00-010**

Service connection valve with internal thread

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Dd mm	BSP internal	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
03-025-00-0046499	20	25	3/4"	PN16	2.4	96	A	241.00
03-032-00-0046499	25	32	1"	PN16	2.4	96	A	260.00
03-040-00-0046499	32	40	1 1/4"	PN16	2.6	64	A	305.00
03-050-00-001	40	50	1 1/2"	PN16	4.7	60	A	336.00
03-063-00-001	50	63	2"	PN16	6.4	48	A	461.00

**03/10-010**

Service connection valve with internal thread

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating to DIN 3476 part 1 and EN 14901 externally, enamel to DEV internally

Clockwise to Close



AVK ref. no.	DN mm	Dd mm	BSP internal	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
03-032-10-0046499	25	32	1"	PN16	2.3	96	B	355.00
03-040-10-0046499	32	40	2"	PN16	2.6	80	B	416.00
03-050-10-001	40	50	1 1/2"	PN16	4.7	60	B	427.00
03-063-10-001	50	63	2"	PN16	5.7	48	B	647.00





**03/40-005**

Service connection valve for sidetapping with ext./int. thread & tensile socket end  
Ductile Iron



EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

AVK ref. no.	DN mm	Dd mm	BSP internal	BSP external	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
03-032-40-0046499	25	32	1 1/4"	1 1/4"	PN16	2.7	60	A	296.00
03-033-40-0046499	25	32	1 1/4"	1 1/2"	PN16	2.7	64	B	307.00
03-035-40-0046499	25	32	1 1/4"	2"	PN16	2.5	60	A	321.00
03-040-40-0046499	32	40	1 1/2"	2"	PN16	3.6	53	A	377.00
03-042-40-0046499	32	40	1 1/2"	1 1/2"	PN16	3.6	54	A	390.00
03-050-40-00	40	50	2"	2"	PN16	7.3	34	A	465.00
03-063-40-00	50	63	2 1/2"	2 1/2"	PN16	8.3	28	C	559.00
03-063-60-00 (1)	50	63	2 1/2"	2"	PN16	8.3	30	A	524.00

(1) Inside Ø40mm (reduced bore)

**11/00-010**

Angle service connection valve with external/internal thread



Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

AVK ref. no.	DN mm	Dd mm	BSP internal	BSP external	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
11-032-00-0046499	25	32	1"	1 1/4"	PN16	2.3	106	A	257.00
11-033-00-0046499	25	32	1"	1 1/2"	PN16	2.3		A	268.00
11-035-00-0046499	25	32	1"	2"	PN16	2.3	105	B	280.00
11-040-00-0046499	32	40	1 1/4"	2"	PN16	2.9	70	A	305.00
11-041-00-0046499	32	40	1 1/4"	1 1/4"	PN16	2.9		A	291.00
11-042-00-0046499	32	40	1 1/4"	1 1/2"	PN16	2.9		A	300.00
11-050-00-006	40	50	1 1/2"	2"	PN16	4.9	60	B	336.00
11-063-00-006	50	63	2"	2"	PN16	5.6	58	A	461.00

**11/30-010**

Angle service connection valve with external thread/tensile socket end



Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

AVK ref. no.	DN mm	Dd mm	BSP external	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
11-032-30-0046499	25	32	1 1/4"	PN16	2.5	77	A	283.00
11-033-30-0046499	25	32	1 1/2"	PN16	2.5		A	291.00
11-035-30-0046499	25	32	2"	PN16	2.5	76	A	297.00
11-040-30-0046499	32	40	2"	PN16	3.1	70	A	336.00
11-041-30-0046499	32	40	1 1/4"	PN16	3.1		A	318.00
11-042-30-0046499	32	40	1 1/2"	PN16	3.1		A	330.00
11-050-30-006	40	50	2"	PN16	5.7	45	A	401.00
11-063-30-006	50	63	2"	PN16	6.6	33	A	506.00

**16/80-016**

Service connection valve with PE-ends PE100 PN16 black/blue pipes 200/750 mm



Polyoxymethylene (POM)  
EPDM drinking water approved

Clockwise to Close

AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-80-016	25	32	PN16	1.5	22	C	533.00
16-040-80-016	32	40	PN16	1.7	11	C	574.00
16-050-80-016	40	50	PN16	4.6	13	C	825.00
16-063-80-016	50	63	PN16	5.0		C	1,033.00

**16/80-026**

Service connection valve with PE-ends PE100 PN16 black/blue pipes 200/200 mm



Polyoxymethylene (POM)  
EPDM drinking water approved

Clockwise to Close

AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-80-026	25	32	PN16	1.5	22	A	521.00
16-040-80-026	32	40	PN16	1.7	18	A	559.00
16-050-80-026	40	50	PN16	4.6	13	A	790.00
16-063-80-026	50	63	PN16	5.0	11	A	999.00

**16/81-026**

Service connection valve  
PE100 PN16 black/blue pipes  
200/200 mm and duplex  
stem  
Polyoxymethylene (POM)  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-81-024	25	32	PN16	1.4	50	B	610.00
16-040-81-024	32	40	PN16	1.6	40	B	655.00
16-050-81-024	40	50	PN16	4.6	28	B	925.00
16-063-81-024	50	63	PN16	5.0	20	B	1,170.00

Notice: Duplex stem

**16/83-026**

Service connection valve with  
PE-ends PE100 PN16  
black/blue pipes 200/200  
mm  
T-top  
Polyoxymethylene (POM)  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-83-026	25	32	PN16	1.4	22	C	521.00
16-050-83-026	40	50	PN16	4.6	13	C	790.00
16-063-83-026	50	63	PN16	5.0	11	C	999.00

**16/50-010**

Service connection valve with  
tensile socket ends  
Polyoxymethylene (POM)  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-50-006	25	32	PN16	1.4	50	A	343.00
16-040-50-006	32	40	PN16	1.5	40	A	362.00
16-050-50-006	40	50	PN16	4.4	28	A	475.00
16-063-50-006	50	63	PN16	4.9	20	A	545.00

**16/58-010**

Service connection valve with  
tensile socket ends, duplex  
stem  
Polyoxymethylene (POM)  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-58-004	25	32	PN16	1.3	50	B	402.00
16-040-58-004	32	40	PN16	1.4	40	B	424.00
16-050-58-004	40	50	PN16	4.4	28	B	556.00
16-063-58-004	50	63	PN16	4.9	20	B	637.00

Notice: Duplex stem

**16/53-010**

Service connection valve with  
tensile socket ends  
T-top  
Polyoxymethylene (POM)  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-53-006	25	32	PN16	1.3	50	B	343.00
16-040-53-006	32	40	PN16	1.5	45	B	362.00
16-050-53-006	40	50	PN16	4.4	28	C	475.00
16-063-53-006	50	63	PN16	4.9	20	C	545.00

**16/57-010**

Service connection valve with  
tensile socket ends and  
support bush, T-top, and  
duplex stem  
Polyoxymethylene (POM)  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-57-006	25	32	PN16	1.3	50	C	556.00
16-040-57-006	32	40	PN16	1.4	40	C	637.00
16-050-57-006	40	50	PN16	4.4	28	C	402.00
16-063-57-006	50	63	PN16	4.9	20	C	425.00

Notice: Duplex stem



**16/59-010**

Service connection valve with Pentomech™ tensile resistant couplings  
Polyoxymethylene (POM)  
EPDM drinking water approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-59-004	25	32	PN16	1.4	36	A	378.00
16-040-59-004	32	40	PN16	1.8	32	B	402.00
16-050-59-004	40	50	PN16	2.8	23	B	524.00
16-063-59-004	50	63	PN16	3.7	16	B	601.00

**16/69-001**

Service connection valve with Pentomech™ tensile resistant couplings and duplex stem  
Polyoxymethylene (POM)  
EPDM drinking water approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-69-004	25	32	PN16	1.4	50	A	444.00
16-040-69-004	32	40	PN16	1.8	40	A	471.00
16-050-69-004	40	50	PN16	2.8	28	A	613.00
16-063-69-004	50	63	PN16	3.7	20	A	703.00

Notice: Duplex stem

**16/01-010**

Service connection valve with PRK/external conical pipe thread  
Polyoxymethylene (POM)  
EPDM drinking water approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	BSP external	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-01-0203006	25	32	1 1/2"	PN16	1.4	50	B	456.00
16-040-01-0303006	32	40	1 1/2"	PN16	1.5	40	B	573.00
16-040-01-0304006	32	40	2"	PN16	1.5	40	B	689.00
16-050-01-0404006	40	50	2"	PN16	3.0	32	B	759.00

**16/90-010**

Service connection valve with PRK-couplings for PE pipes  
Polyoxymethylene (POM)  
EPDM drinking water approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-90-006	25	32	PN16	1.4	50	A	546.00
16-040-90-006	32	40	PN16	2.6	40	A	610.00
16-050-90-006	40	50	PN16	2.8	28	A	729.00
16-063-90-006 <sup>(1)</sup>	50	63	PN16	3.5	20	A	813.00

<sup>(1)</sup> In case of temperature below 0°C it is necessary to preheat valve and PE pipe end prior to assembly

**16/91-001**

Service connection valve with PRK-couplings for PE pipes and duplex stem  
Polyoxymethylene (POM)  
EPDM drinking water approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-91-004	25	32	PN16	1.4	50	A	639.00
16-040-91-004	32	40	PN16	1.4	40	A	713.00
16-050-91-004	40	50	PN16	2.8	28	A	854.00
16-063-91-004 <sup>(1)</sup>	50	63	PN16	3.5	20	A	951.00

<sup>(1)</sup> In case of temperature below 0°C it is necessary to preheat valve and PE pipe end prior to assembly

**16/93-010**

Service connection valve with PRK-couplings for PE pipes T-top  
Polyoxymethylene (POM)  
EPDM drinking water approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-93-006	25	32	PN16	1.4	50	C	546.00
16-050-93-006	40	50	PN16	2.8	28	C	729.00
16-063-93-006 <sup>(1)</sup>	50	63	PN16	3.5	20	C	813.00

<sup>(1)</sup> In case of temperature below 0°C it is necessary to preheat valve and PE pipe end prior to assembly

**16/20-010**

Service connection valve with PRK-couplings for PE pipes T-top  
Brass  
EPDM drinking water approved  
Clockwise to Close



Notice: Duplex stem

AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-025-20-0540099	20	25	PN16	-	80	A	
16-032-20-0540099 <sup>(1)</sup>	25	32	PN16	1.9	68	A	535.00
16-040-20-0540099 <sup>(1)</sup>	32	40	PN16	2.2	64	A	579.00
16-050-20-056	40	50	PN16	3.0	45	A	798.00
16-063-20-056	50	63	PN16	3.5	32	B	899.00

<sup>(1)</sup> Approval pending

**16/25-010**

Service connection valve with PRK-couplings for PE-pipes  
Brass  
EPDM drinking water approved  
Clockwise to Close



Notice: Duplex stem

AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-025-25-006	20	25	PN16	1.5	70	B	478.00
16-032-25-0040099	25	32	PN16	2.0	68	A	459.00
16-040-25-0040099	32	40	PN16	2.3	64	A	535.00
16-050-25-006	40	50	PN16	3.0	40	A	750.00
16-063-25-006	50	63	PN16	3.5	34	A	899.00

**16/05-010**

Service connection valve with tensile screw couplings for PE pipes  
Brass  
EPDM drinking water approved  
Clockwise to Close



Notice: Duplex stem

AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-05-0040099	25	32	PN16	2.2	74	A	535.00
16-040-05-0040099	32	40	PN16	2.5	64	A	579.00
16-050-05-006	40	50	PN16	3.0	40	B	798.00
16-063-05-006	50	63	PN16	3.5	40	B	1,005.00

**36/79-016**

Service connection valve with SDR11 PE ends - PE100 PN16 black/blue pipes and duplex stem  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



Notice: Duplex stem

AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-032-79-16306499	25	32	PN16	2.7	18	B	513.00
36-040-79-16306499	32	40	PN16	3.4	14	B	561.00
36-050-79-163064	40	50	PN16	5.6	12	B	818.00
36-063-79-163064	50	63	PN16	6.8	9	B	940.00

**36/8X-126**

Service connection valve with SDR17 PE-ends - PE100 PN10 black/blue pipes  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close

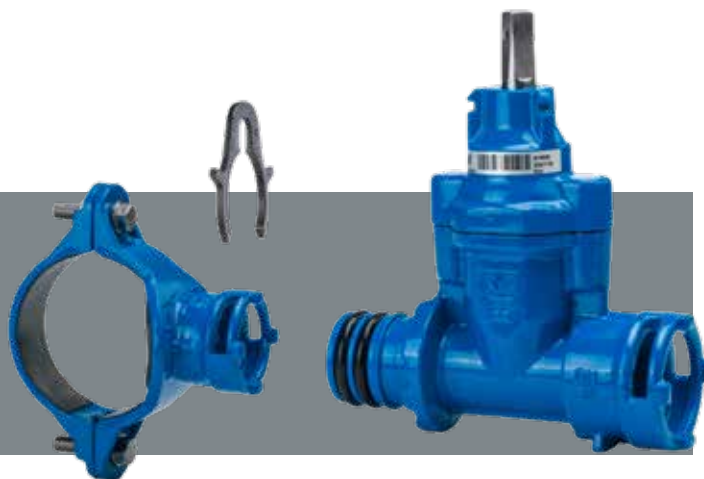


AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-050-80-263	40	50	PN10	6.0	12	B	757.00
36-063-80-263	50	63	PN10	6.8	9	B	871.00



# SUPA LOCK™ THREADLESS CONNECTION SYSTEM

AVK's Supa Lock™ range offers a 100% corrosion-free joint combined with a fast and easy assembly with maximum flexibility and safety.



Thanks to its simple design, Supa Lock™ offers long term safety with protection against corrosion and leaks as well as accidental disassembly of the joint when the pipeline is under pressure. The Supa Lock™ range consists of service connection valves, tapping saddles with and without blade shut-off, a wide range of fittings in ductile iron, and ball valves and fittings in brass.

### Corrosion-free joint

- no uncoated threads
- GSK approved epoxy coating or brass

### Easy two-step assembly with maximum flexibility

- just insert and click on safe clip
- 360° rotation of the fittings gives maximum flexibility
- rotation not possible for valves and connectors for drilling

### Safe self-locking design (patented)

- safety retainer is easy to mount/demount, and is secured against accidental disassembly under pressure
- heavy duty O-rings seal the joint

#### 103/00-003

Supa Lock™ service connection valve with Supa Lock™ spigot end/Supa Lock™ socket end

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
103-032-00-000464	32	PN16	3.2	58	A	297.00

#### 103/00-034

Supa Lock™ service connection valve with Supa Lock™ spigot end/Supa Lock™ socket end, duplex stem

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
103-032-00-00046434	32	PN16	3.2	58	B	285.00

Notice: Duplex stem



**103/50-003**

Supa Lock™ service connection valve with Supa Lock™ spigot end/PRK coupling

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
103-032-50-500464	32	32	PN16	3.5	58	A	334.00
103-032-50-510464	32	40	PN16	3.5	53	B	331.00

**103/50-034**

Supa Lock™ service connection valve with Supa Lock™ spigot end/PRK coupling and duplex stem

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: Duplex stem



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
103-032-50-50046434	32	32	PN16	3.5	30	B	318.00
103-032-50-51046434	32	40	PN16	3.5	30	B	342.00

**103/02-003**

Supa Lock™ service connection angle valve with Supa Lock™ socket end

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
103-032-02-000464	32	PN16	3.2	60	A	297.00

**103/02-034**

Supa Lock™ service connection angle valve with Supa Lock™ socket end and duplex stem

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: Duplex stem



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
103-032-02-00046434	32	PN16	3.2	30	B	324.00



**103/31-003**

Supa Lock™ service connection angle valve with Supa Lock™ spigot end/push-in socket end



Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close

AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight / kg	Units/ pallet	Deliv. code	Gross Price EUR
103-032-31-400464	32	32	PN16	3,13	60	B	297.00
103-032-31-410464	32	40	PN16	3,29	55	B	301.00

**103/31-034**

Supa Lock™ service connection angle valve with push-in socket end and duplex stem



Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close

AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight / kg	Units/ pallet	Deliv. code	Gross Price EUR
103-032-31-40046434	32	32	PN16	3,13	30	B	302.00
103-032-31-41046434	32	40	PN16	3,29	30	B	341.00

Notice: Duplex stem

**100/00-003**

Supa Lock™ tapping saddle for PE and PVC pipes



Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
100-063-00-320464	32	63	2.1	150	A	134.00
100-075-00-320464	32	75	2.3	100	A	148.00
100-090-00-320464	32	90	2.7	100	A	155.00
100-110-00-320464	32	110	3.6	150	A	183.00
100-125-00-320464	32	125	3.8	50	A	205.00
100-140-00-320464	32	140	5.4	50	A	244.00
100-160-00-320464	32	160	5.9	90	A	256.00
100-200-00-320464	32	200	9.3	32	A	392.00
100-225-00-320464	32	225	11	30	A	422.00

**100/14-003**

Supa Lock™ tapping saddle for cast iron, ductile iron and steel pipes



Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

AVK ref. no.	DN mm	Tolerance mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
100-067-14-320464	32	60 - 67	1.7	56	B	123.00
100-083-14-320464	32	76 - 83	1.6	30	A	129.00
100-099-14-320464	32	88 - 99	1.6	68	A	129.00
100-119-14-320464	32	114 - 119	1.8		A	137.00
100-171-14-320464	32	168 - 171	2.2	30	A	160.00
100-223-14-320464	32	219 - 223	2.6	90	B	171.00

**730/6-001**

Stirrup for AVK universal tapping saddles  
Stainless steel



AVK ref. no.	DN mm	T mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
730-6-088-021	50	50 - 88	0.9		C	137.00
730-6-118-021	80	88 - 118	0.9		A	163.00
730-6-133-021	100	105 - 133	1.0		A	177.00
730-6-159-021	125	133 - 159	1.0		C	173.00
730-6-186-021	150	156 - 186	1.0		C	181.00
730-6-216-021	175	186 - 216	1.1		C	185.00
730-6-244-021	200	210 - 244	1.1		C	207.00
730-6-270-021	225	240 - 270	1.2		C	201.00
730-6-298-021	250	265 - 298	1.2		C	211.00
730-6-330-021	275	299 - 330	1.3		C	217.00
730-6-345-021	300	315 - 345	1.3		C	228.00
730-6-360-021	300	325 - 360	1.3		A	238.00

**100/84-001**

Supa Lock™ universal tapping saddle head with blade shut-off for underpressure drilling and tapping



Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

AVK ref. no.	DN/DN	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
100-040-84-320464	50 - 100	2.8	96	A	255.00
100-080-84-320464	80 - 300	2.8	91	A	287.00

**100/85-001**

Universal tapping saddle with blade shut-off and stirrup for underpressure drilling and tapping



Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

AVK ref. no.	DN mm	T mm	Theoretical weight / kg	Units/ pallet	Deliv. code	Gross Price EUR
100-088-85-320464	50	50 - 88	2,3			358.00
100-118-85-320464	80	88 - 118	2,3			406.00
100-133-85-320464	100	105 - 133	2,4			418.00
100-159-85-320464	125	133 - 159	2,4			419.00
100-186-85-320464	150	156 - 186	2,7		B	422.00
100-216-85-320464	175	186 - 216	2,7			424.00
100-244-85-320464	200	210 - 244	2,7			441.00
100-270-85-320464	225	240 - 270	2,8			442.00
100-298-85-320464	250	265 - 298	2,8			443.00
100-330-85-320464	275	299 - 330	3			446.00
100-345-85-320464	300	315 - 345	3			464.00
100-360-85-320464	300	325 - 360	3			471.00

**107/74-003**

Supa Lock™ tapping head with blade shut-off for under pressure tapping on metal and plastic pipes.



Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

AVK ref. no.	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
107-005-74-32464	32	2.0	35	A	268.00

**106/01-003**

Supa Lock™ threaded connector



Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

AVK ref. no.	DN mm	BSP thread Inch	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
106-003-01-32464	32	1 1/4"	1.3		A	73.00
106-004-01-32464	32	1 1/2"	1.3	50	A	83.00
106-005-01-32464	32	2"	1.3	50	A	85.00

**106/02-003**

Supa Lock™ threaded connector  
Brass  
EPDM drinking water approved



AVK ref. no.	DN mm	BSP thread Inch	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
106-002-02-324	32	1"	0.7		A	200.00
106-003-02-324	32	1 1/4"	0.7		C	205.00
106-004-02-324	32	1 1/2"	0.8	30	A	215.00
106-005-02-324	32	2"	1.0		A	264.00

**106/02-004**

Supa Lock™ straight fitting with PRK coupling  
Brass  
EPDM drinking water approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
106-032-02-324	32	32	0.7	40	C	250.00
106-040-02-324	32	40	0.6		C	256.00
106-050-02-324	32	50	1.1		C	332.00

**106/02-005**

Supa Lock™ straight fitting with screw coupling  
Brass  
EPDM drinking water approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
106-132-02-324	32	32	0.8	40	A	273.00
106-140-02-324	32	40	0.7		A	305.00
106-150-02-324	32	50	1.4		C	398.00

**106/03-003**

Supa Lock™ transition connector with Supa Lock™ socket end/external threaded end  
Ductile Iron  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	BSP thread Inch	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
106-013-03-32464	32	1 1/4"	0.8		A	60.00
106-014-03-32464	32	1 1/2"	1.0		C	60.00
106-015-03-32464	32	2"	1.2		B	60.00

**106/01-004**

Supa Lock™ straight fitting with PRK-coupling  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
106-032-01-32464	32	32	1.3	45	B	85.00
106-040-01-32464	32	40	1.3	50	B	82.00

**106/00-003**

Supa Lock™ blind plug  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
106-000-00-32464	32	0.8	200	A	77.00

**107/21-003**

Supa Lock™ straight fitting with push-in socket for PE pipes

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
107-032-21-32464	32	32	0.6	200	A	72.00
107-040-21-32464	32	40	0.7	150	A	80.00
107-050-21-32464	32	50	1.2		A	131.00
107-063-21-32464	32	63	1.6		A	143.00

**107/31-003**

Supa Lock™ 90° fitting with push-in socket for PE pipes

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
107-032-31-32464	32	32	1.0	150	A	74.00
107-040-31-32464	32	40	1.1		A	81.00
107-050-31-32464	32	50	1.4	40	A	131.00
107-063-31-32464	32	63	2.0		C	125.00

**107/11-003**

Supa Lock™ spigot end/Supa Lock™ socket end

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
107-040-11-32464	32	40	1.2	102	A	120.00

**107/36-003**

Supa Lock™ fitting with PE pipe end

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
107-032-36-32464	32	32	1.4	62	A	115.00
107-040-36-32464	32	40	1.3	30	A	119.00

**109/10-003**

Supa Lock™ spacer

Ductile Iron

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	DN1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
109-080-10-32064	80	32	3.1	55	A	398.00
109-100-10-32064	100	32	3.5	126	A	420.00
109-150-10-32064	150	32	5.4	50	A	578.00
109-200-10-32064	200	32	7.1	55	A	702.00
109-250-10-32064 <sup>(1)</sup>	250	32	8.5	50	A	808.00
109-300-10-32064 <sup>(1)</sup>	300	32	10	50	A	951.00
109-400-10-32064 <sup>(1)</sup>	400	32	16		C	1,324.00

<sup>(1)</sup> One Supa Lock™ socket end

**109/16-003**

Supa Lock™ 3-way socket fitting

Ductile Iron

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
109-032-16-32064	32	1.9		A	99.00





**109/23-001**

Supa Lock™ blind flange fitting for uPVC pipes  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
109-100-23-320641	100	PN10/16	5.0	73	A	220.00
109-150-23-320641	150	PN10/16	8.0	92	A	293.00
109-200-23-320641	200	PN16	12	28	A	366.00
109-200-23-320642	200	PN10	12	30	A	366.00
109-250-23-320641	250	PN16	18	22	A	563.00
109-250-23-320642	250	PN10	18	30	A	551.00
109-300-23-320641	300	PN16	25		A	809.00
109-300-23-320642	300	PN10	25	22	A	809.00
109-400-23-320641	400	PN16	46		A	1,514.00
109-400-23-320642	400	PN10	38		A	1,362.00
109-500-23-320641	500	PN16	79		A	2,348.00
109-500-23-320642	500	PN10	57		A	1,934.00
109-600-23-320641	600	PN16	125		A	3,811.00
109-600-23-320642	600	PN10	88		A	3,409.00

**109/24-001**

Supa Lock™ double socket fitting for uPVC pipes  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
109-110-24-32464	100	110	7.0		A	418.00
109-160-24-32464	150	160	10	30	A	426.00
109-200-24-32464	200	200	15		A	630.00
109-225-24-32464	200	225	17		A	697.00
109-250-24-32464	250	250	22	33	A	940.00
109-280-24-32464	250	280	26		A	1,022.00
109-315-24-32464	300	315	32		A	1,306.00

**109/25-001**

Supa Lock™ socket x spigot fitting for uPVC pipes  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
109-110-25-32464	100	110	7.0		A	312.00
109-160-25-32464	150	160	10	30	A	446.00
109-200-25-32464	200	200	15		A	601.00
109-225-25-32464	200	225	17		A	645.00
109-250-25-32464	250	250	23		A	942.00
109-280-25-32464	250	280	27	33	A	1,013.00
109-315-25-32464	300	315	32		A	1,229.00

**109/26-001**

Supa Lock™ tyton socket x spigot fitting for cast iron pipes  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
109-118-26-32064	100	110	10		A	546.00
109-170-26-32064	150	160	15		A	562.00
109-222-26-32064	200	200	22		A	941.00
109-274-26-32064	250	250	31		A	1,134.00
109-326-26-32064	300	315	41		A	1,611.00

**109/30-003**

Supa Lock™ double tyton socket  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
109-118-30-32064	100	118	9.3		C	305.00
109-170-30-32064	150	170	15		A	505.00
109-222-30-32064	200	222	20		A	696.00
109-274-30-32064	250	274	30		C	984.00
109-326-30-32064	300	326	40		C	1,425.00

**343/81-001**

Supa Lock™ ball valve with  
Supa Lock™ spigot  
end/threaded end  
Brass  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	BSP thread Inch	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
343-025-81-00	25	31	1"	1.7		C	441.00
343-032-81-00	32	39	1 1/4"	2.1		A	504.00
343-040-81-00	40	45	1 1/2"	3.0		A	746.00

**343/84-001**

Supa Lock™ ball valve with  
Supa Lock™ spigot end/PRK  
-coupling  
Brass  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
343-025-84-00	25	33	1.8		C	495.00
343-032-84-00	32	41	2.1		C	571.00
343-040-84-00	40	52	3.0	5	C	938.00

**343/85-001**

Supa Lock™ ball valve with  
Supa Lock™ spigot  
end/screw coupling  
Brass  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
343-025-85-00	25	33	2.0		C	495.00
343-032-85-00	32	41	2.2		C	594.00
343-040-85-00	40	52	3.0		C	979.00

**343/86-001**

Supa Lock™ ball valve with  
Supa Lock™ spigot end/PRK  
coupling / T-top  
Brass  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
343-025-86-00	25	33	1.9	200	C	572.00
343-032-86-00	32	41	2.2		C	694.00
343-040-86-00	40	52	3.0		C	1,003.00

**343/87-001**

Supa Lock™ ball valve with  
Supa Lock™ spigot  
end/screw couplings / T-top  
Brass  
EPDM drinking water  
approved  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
343-025-87-00	25	33	2.0		A	572.00
343-032-87-00	32	41	2.2		C	694.00
343-040-87-00	40	52	3.1		A	1,057.00



# SURFACE BOXES

AVK offers a comprehensive range of surface boxes in various designs and material combinations.

Surface boxes of ductile iron are available in fixed, floating and fixed/floating reversible design. The reversible surface box allows for deflection and internal fixation of telescopic extension spindles from both ends.

Synthetic surface boxes are lightweight, maintenance- and corrosion-free, noise-absorbing and 100% recyclable. They are available in fixed height and height adjustable designs in many different executions.



## 04/10-001

Fixed surface box  
Distance ring and square of ductile iron  
Cast iron  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	H mm	D mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-00051-00052-00 <sup>(1)</sup>	190	195	83	6.3	48	A	152.00
04-00051-00066-00 <sup>(2)</sup>	190	195	83	6.3	48	B	219.00
04-00051-00069-00 <sup>(3)</sup>	190	195	83	6.3	48	B	148.00
04-000-52-00 <sup>(4)</sup>	-	-	-	1.8	150	A	52.00
04-000-52-08 <sup>(5)</sup>	-	-	-	1.8	60	B	57.00
04-000-66-00 <sup>(2)</sup>	-	-	-	1.8	100	A	57.00
04-001-53-00 <sup>(6)</sup>	10	-	83	1.0	200	A	18.00
04-001-54-00 <sup>(6)</sup>	20	-	83	0.8	315	A	23.00
04-001-55-00 <sup>(6)</sup>	30	-	83	1.1	108	A	27.00
04-001-56-00 <sup>(6)</sup>	40	-	83	1.4	200	A	43.00
04-001-57-00 <sup>(6)</sup>	50	-	83	1.9	100	A	51.00
04-013-54-00 <sup>(7)</sup>				1.5	120	B	47.00

- <sup>(1)</sup> Complete surface box, lid inscription "VAND" (without distance ring)
- <sup>(2)</sup> Lid inscription "GAS - AVK"
- <sup>(3)</sup> Lid inscription "Water - AVK"
- <sup>(4)</sup> Lid inscription "VAND - AVK"
- <sup>(5)</sup> Lid inscription "VAND - AVK", black primer
- <sup>(6)</sup> Distance ring, blue epoxy
- <sup>(7)</sup> Distance square, blue epoxy

## 04/11-001

Floating surface box  
Ductile Iron  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	H mm	D mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-00060-00052-00 <sup>(1)</sup>	130	200	80	3.7	48	A	151.00
04-00060-00069-00 <sup>(2)</sup>	130	200	80	3.7	43	B	151.00
04-00260-00262-00 <sup>(1)</sup>	150	240	120	6.4	30	A	198.00
04-00260-00264-00 <sup>(3)</sup>	150	240	120	6.4	30	C	273.00

- <sup>(1)</sup> Lid inscription "VAND - AVK"
- <sup>(2)</sup> Lid inscription "Water - AVK"
- <sup>(3)</sup> Lid inscription "GAS - AVK"

**04/007-001**

Floating surface box with ductile iron flange and lid  
Polyamide  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	H3 mm	L mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-007-25-05900 <sup>(1)</sup>	180	210	4.3	48	A	178.00
04-007-25-10900 <sup>(2)</sup>	180	180	4.3	48	A	178.00
04-007-75-06900 <sup>(3)</sup>	180	210	4.3		C	172.00
04-007-75-11900 <sup>(4)</sup>	180	210	4.3		C	172.00

- (1) Round flange (ø 210 mm), round lid inscr. "V" and AVK logo  
(2) Square flange (# 180 mm), round lid inscr. "V" and AVK logo  
(3) Round flange (ø 210 mm), square lid inscr. "V" and AVK logo  
(4) Square flange (# 210 mm), square lid inscr. "V" and AVK logo

**04/007-002**

Floating surface box with ductile iron flange and lid  
Polyamide  
Black primer



AVK ref. no.	H3 mm	L mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-007-25-05908 <sup>(1)</sup>	180	210	4.3	48	A	178.00
04-007-25-10908 <sup>(2)</sup>	180	180	4.3	48	A	178.00
04-007-75-06908 <sup>(3)</sup>	180	210	4.3	48	C	172.00
04-007-75-11908 <sup>(4)</sup>	180	210	4.3	48	C	172.00
04-907-25-05908 <sup>(5)</sup>	180	210	4.3	48	A	190.00

- (1) Round flange (ø 210 mm), round lid inscr. "V" and AVK logo  
(2) Square flange (# 180 mm), round lid inscr. "V" and AVK logo  
(3) Round flange (ø 210 mm), square lid inscr. "V" and AVK logo  
(4) Square flange (# 210 mm), square lid inscr. "V" and AVK logo  
(5) Round flange (ø 210 mm), round lid inscr. "V" and AVK logo. Without fixation for extension spindle

**04/008-001**

Floating surface box with round or square flange and lid  
Ductile Iron  
Black primer



AVK ref. no.	H3 mm	L mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-008-25-05908 <sup>(1)</sup>	190	210	6.7	54	A	286.00
04-008-25-10908 <sup>(2)</sup>	190	180	6.7	48	A	286.00
04-008-75-06908 <sup>(3)</sup>	190	210	7.0	54	A	286.00
04-008-75-11908 <sup>(4)</sup>	190	210	6.7	40	A	286.00

- (1) Round flange (ø 210 mm), round lid inscr. "V" and AVK logo  
(2) Square flange (# 180 mm), round lid inscr. "V" and AVK logo  
(3) Round flange (ø 210 mm), square lid inscr. "V" and AVK logo  
(4) Square flange (# 210 mm), square lid inscr. "V" and AVK logo

**04/12-001**

Universal surface box  
Reversible fixed/floating design  
Ductile Iron  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	H3 mm	L mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-003-51-000 <sup>(1)</sup>	224	235	11	28	A	254.00
04-003-53-00 <sup>(2)</sup>	15	132	0.3	100	C	18.00
04-003-59 <sup>(3)</sup>	50	60	0.1	50	A	17.00
04-003-62-00 <sup>(4)</sup>			2.4	200	C	219.00
04-003-69-000 <sup>(5)</sup>	224	235	11	28	C	219.00

- (1) Complete surface box, lid inscription "VAND" (without distance ring)  
(2) Distance ring, blue epoxy  
(3) Fixation plate  
(4) Lid inscription "VAND - AVK"  
(5) Complete surface box inscription lid "WATER" (without distance ring)

**80/30-400**

Height adjustable surface box for underground hydrants  
Reinforced rim  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-30-4000000	393/288	400-535	18	24	C	854.00



**80/30-100**

Height adjustable surface box for underground hydrants  
Cast iron lid  
According to DIN 4055  
DVGW approved  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-30-1000000	371 x 266	400-535	17	24	C	760.00

**80/30-000**

Fixed height surface box for underground hydrants  
Cast iron lid  
According to DIN 4055  
DVGW approved  
Also available with synthetic lid (black/colour)  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-30-0000000	376 / 268	310	15	24	A	545.00

**80/30-011**

Fixed height surface box for underground hydrants  
Cast iron lid  
Futura design  
Also available with synthetic lid (black/colour)  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-30-0110001 <sup>(1)</sup>	374 / 270	305	10	24	A	370.00
80-30-0110006 <sup>(2)</sup>	374 / 270	305	9.9	24	C	353.00
80-30-0110007 <sup>(3)</sup>	374 / 270	305	9.9	24	C	353.00

- <sup>(1)</sup> Inscription: AVK HYDRANT
- <sup>(2)</sup> Holes in the lid for the inlet and outlet of air. Inscription: AVK VENTOUSE
- <sup>(3)</sup> Holes in the lid for the inlet and outlet of air. Inscription: AVK AIR VALVE

**80/30-200**

Fixed height surface box for underground hydrants  
Cast iron lid  
Rectangular top  
Also available with synthetic lid (black/colour)  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-30-2000000	371 / 265	310	16	24	C	614.00

**80/30-211**

Fixed height surface box for underground hydrants  
Cast iron lid  
Futura design  
Rectangular top  
Also available with synthetic lid (black/colour)  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-30-2110002	374 / 270	305	11	24	C	444.00

**80/41-000**

Fixed height surface box for underground hydrants  
Purbra  
Cast iron lid  
HDPE body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-41-0000022 <sup>(1)</sup>	348 x 245	305	14	24		426.00

- <sup>(1)</sup> Inscription plate: HYDRANT (red)



**80/30-101**

Height adjustable surface box  
for underground air valves  
Cast iron lid  
PA+ body



AVK ref. no.	H3 mm	Do1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-30-1010000 <sup>(1)</sup>	400-535	371/266	13	24	C	542.00

<sup>(1)</sup> Holes in the lid for the inlet and outlet of air. Inscription: AVK VENTOUSE

**80/30-001**

Fixed height surface box for  
underground air valves  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-30-0010001 <sup>(1)</sup>	376 / 268	310	11	24	C	405.00

<sup>(1)</sup> Holes in the lid for the inlet and outlet of air. Inscription: AVK VENTOUSE

**80/39-100**

Height adjustable surface box  
for distribution valves  
according to DIN 4056-2V  
DVGW approved  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-39-1000000	280	390-520	13	24	C	969.00

**80/39-000**

Fixed height surface box for  
distribution valves  
According to DIN 4056-2  
DVGW approved  
Cast iron lid  
PA+ body



AVK ref. no.	Theoretical weight/kg	Do1 mm	H3 mm	Units/ pallet	Deliv. code	Gross Price EUR
80-39-0000000	12	270	310	24	C	723.00

**80/31-400**

Height adjustable surface box  
for distribution valves  
Reinforced rim  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-31-4000000 <sup>(1)</sup>	206	365-485	7.4	60	C	438.00

<sup>(1)</sup> Inscription: W

**80/31-100**

Height adjustable surface box  
for distribution valves  
According to DIN 4056V  
DVGW approved  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-31-1000000	182	365-485	6.9	60	C	377.00



**80/31-000**

Fixed height surface box for distribution valves  
According to DIN 4056  
DVGW approved  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-31-0000000	188	270	5.9	60	A	255.00

**80/31-011**

Fixed height surface box for distribution valves  
Futura design  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-31-0110002	190	265	3.8	60	A	161.00

**80/31-200**

Fixed height surface box for distribution valves  
Square top  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-31-2000000	186	274	6.6	60	C	360.00

**80/31-211**

Fixed height surface box for distribution valves  
Futura design  
Square top  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-31-2110002	190	265	4.0	60	C	182.00

**80/40-000**

Fixed height surface box for distribution valves  
Pera  
Cast iron lid  
HDPE body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-40-0000001 <sup>(1)</sup>	190	274	5.6	75	C	232.00

<sup>(1)</sup> Inscription plate: WATER (blue)

**80/32-400**

Height adjustable surface box for service connection valves  
Reinforced rim  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-32-4000000 <sup>(1)</sup>	165	330-430	3.9	96	C	268.00

<sup>(1)</sup> Inscription: W

**80/32-100**

Height adjustable surface box  
for service connection valves  
According to DIN 4057  
DVGW approved  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-32-1000000	145	330-430	3.7	140	C	235.00
80-32-1000009			3.7	96	C	

**80/32-800**

Height adjustable surface box  
for service connection valves  
Square top  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-32-8000001	145	330-430	3.8	96	C	284.00

**80/32-700**

Height adjustable surface box  
for service connection valves  
Hexagonal top  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-32-7000001	163 / 145	330-430	3.7	96	C	258.00

**80/32-000**

Fixed height surface box for  
service connection valves  
According to DIN 4057  
DVGW approved  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-32-0000000	145	250	3.0	96	C	175.00

**80/32-011**

Fixed height surface box for  
service connection valves  
Futura design  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-32-0110003	145	250	2.1	96	A	109.00

**80/32-200**

Fixed height surface box for  
service connection valves  
Square top  
Cast iron lid  
PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-32-2000000	145	232	3.1	96	C	223.00



**80/32-211**

Fixed height surface box for service connection valves Futura design Square top Cast iron lid PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-32-2110004	144	250	2.1	96	C	123.00

**80/32-611**

Fixed height surface box for service connection valves Futura design Hexagonal top Cast iron lid PA+ body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-32-6110005	162 / 145	250	2.1	96	C	121.00

**80/46-000**

Support tile I for surface boxes 80/31, 80/32, 80/33, 80/34, 80/40 and 80/42 HDPE body



AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-00000	0.8	150	A	40.00

**80/46-001**

Support tile I FSL with large spindle fixation, for surface boxes 80/31, 80/32, 80/33, 80/34, 80/40 and 80/42 HDPE body



AVK ref. no.	Do1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-000-01	390	0.8	150	A	40.00

**80/46-002**

Support tile I FSS with small spindle fixation, for surface boxes 80/31, 80/32, 80/33, 80/34, 80/40 and 80/42 HDPE body



AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-00002	0.8	150	C	40.00

**80/46-003**

Support tile I SI with spindle interface, for surface boxes 80/31, 80/32, 80/33, 80/34, 80/40 and 80/42 HDPE body



AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-00003	0.7	150	C	40.00

**80/46-005**

Support tile II for surface boxes 80/30 and 80/35 HDPE body



AVK ref. no.	Do1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-00005	638 / 540	2.0	100	C	76.00

**80/46-010**

Support tile III for surface boxes 80/30, 80/35 and 80/41 HDPE body



AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-00010	1.8	80	C	83.00

**80/46-015**

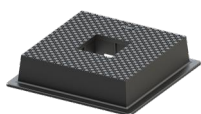
Support tile IV for surface boxes 80/32, 80/33, 80/42 and 80/43 HDPE body



AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-00015	1.5	200	C	76.00

**80/46-051**

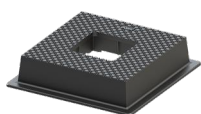
Top frame for surface boxes 80/32, 80/33, 80/42 and 80/43 HDPE body



AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-00051	6.3	60	C	201.00

**80/46-052**

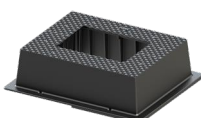
Top frame for surface boxes 80/31, 80/34 and 80/40 HDPE body



AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-00052	6.0	60	C	197.00

**80/46-057**

Top frame for surface box Purbra (80/41) HDPE body



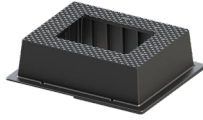
AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-46-00057	9.7	20	C	299.00





**80/46-058**

Top frame for 4055P (80/30)  
HDPE body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-00058	9.7	20		270.00

**80/60-001**

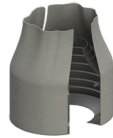
Flexdrain FS  
Packing for underground hydrants DN80/100  
PP



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-60-00001	260	395	0.8	160	A	81.00

**80/60-002**

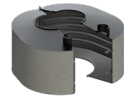
Flexdrain HS  
Packing for underground hydrants DN80/100  
PP



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-60-00002	0.5	160	C	99.00

**80/60-003**

Flexdrain FF - packing for free flow underground hydrants DN 80/100 - CO 145  
PP



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-60-00003	0.6	160	C	174.00

**80/60-004**

Flexdrain LDP  
Packing for underground hydrants DN80/100  
PP



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-60-00004	0.7	160		181.00



## EXTENSION SPINDLES

AVK extension spindles are made of corrosion-resistant materials, and as the last step in the automated process they are torsion tested with up to 675 Nm to ensure long durability.

Our extension spindles are designed with focus on ease of use and they are easy to mount and operate. It is also very easy to adjust the length as the fixed length extension spindle can be shortened by means of a hacksaw, and the telescopic extension spindle is secured in the wanted position by means of the built-in lock spring.

### **New:**

From the early summer, telescopic extension spindles are available with break zone in the key adaptor which prevents damage of the valve and extension spindle if a much too high torque is applied. The break nut can easily be replaced and meanwhile the extension spindle can be operated by means of a #20 socket wrench.



**04/02-001**

Fixed extension spindle for  
gate valves, key adaptor #23-  
32

Polyethylene (PE)



AVK ref. no.	DN/DN	Pipe cover mm	F3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-050-3-5002	40 - 50	800	23 - 32	1.7	80	B	121.00
04-050-3-5502	40 - 50	1000	23 - 32	1.8	52	A	135.00
04-050-3-6002	40 - 50	1250	23 - 32	2.1	60	B	152.00
04-050-3-6502	40 - 50	1500	23 - 32	2.5	60	B	157.00
04-050-3-7502	40 - 50	2000	23 - 32	4.0	60	B	200.00
04-050-3-8002	40 - 50	3000	23 - 32	4.6	38	C	267.00
04-080-3-5002	65 - 80	800	23 - 32	1.7	80	B	121.00
04-080-3-5502	65 - 80	1000	23 - 32	1.7	52	A	133.00
04-080-3-6002	65 - 80	1250	23 - 32	2.1	52	A	141.00
04-080-3-6502	65 - 80	1500	23 - 32	2.5	60	A	156.00
04-080-3-7502	65 - 80	2000	23 - 32	3.3	60	B	200.00
04-080-3-8002	65 - 80	3000	23 - 32	4.8	42	C	267.00
04-125-3-5002	100 - 125	800	23 - 32	1.3	80	B	121.00
04-125-3-5502	100 - 125	1000	23 - 32	1.7	72	A	135.00
04-125-3-6002	100 - 125	1250	23 - 32	2.2	52	A	151.00
04-125-3-6502	100 - 125	1500	23 - 32	2.4	60	B	161.00
04-125-3-7502	100 - 125	2000	23 - 32	3.2	60	B	200.00
04-125-3-8002	100 - 125	3000	23 - 32	5.9	28	B	267.00
04-150-3-5002	150 - 150	800	23 - 32	1.4	80	B	121.00
04-150-3-5502	150 - 150	1000	23 - 32	1.8	52	A	129.00
04-150-3-6002	150 - 150	1250	23 - 32	2.2	52	B	143.00
04-150-3-6502	150 - 150	1500	23 - 32	2.7	48	A	156.00
04-150-3-7502	150 - 150	2000	23 - 32	4.4	45	B	200.00
04-150-3-8002	150 - 150	3000	23 - 32	6.7	40	B	267.00
04-200-3-5002	200 - 200	800	23 - 32	1.3	40	C	126.00
04-200-3-5502	200 - 200	1000	23 - 32	1.7	48	A	144.00
04-200-3-6002	200 - 200	1250	23 - 32	2.1	36	B	200.00
04-200-3-6502	200 - 200	1500	23 - 32	2.6	30	A	200.00
04-200-3-7502	200 - 200	2000	23 - 32	3.6	33	A	266.00
04-200-3-8002	200 - 200	3000	23 - 32	5.5	33	B	393.00
04-300-3-5002	250 - 300	800	23 - 32	1.2	34	B	128.00
04-300-3-5502	250 - 300	1000	23 - 32	1.6	45	B	148.00
04-300-3-6002	250 - 300	1250	23 - 32	2.1	33	B	203.00
04-300-3-6502	250 - 300	1500	23 - 32	2.5	30	B	203.00
04-300-3-7502	250 - 300	2000	23 - 32	3.5	30	A	271.00
04-300-3-8002	250 - 300	3000	23 - 32	5.4	30	B	401.00
04-400-3-6002	350 - 400	1250	23 - 32	1.8	24	B	203.00
04-400-3-6502	350 - 400	1500	23 - 32	2.3	24	B	203.00
04-400-3-7502	350 - 400	2000	23 - 32	3.4	30	B	271.00
04-400-3-8002	350 - 400	3000	23 - 32	5.3	24	B	406.00

**04/04-001**

Telescopic extension spindle  
for gate valves, key adaptor  
#23-32

L8 = Actual length

Polyethylene (PE)



AVK ref. no.	DN/DN	L8	F3	Theoretical	Units/	Deliv.	Gross Price
	mm	mm	mm	weight/kg	pallet	code	EUR
04-050-4-0002	40 - 50	450 - 700	23 - 32	1.9	72	A	156.00
04-050-4-0502	40 - 50	650 - 1100	23 - 32	2.6	48	A	188.00
04-050-4-1002	40 - 50	1050 - 1750	23 - 32	3.9	48	A	218.00
04-050-4-1202	40 - 50	1400 - 2350	23 - 32	5.8	44	B	275.00
04-050-4-1502	40 - 50	1700 - 2900	23 - 32	5.4	55	A	332.00
04-050-4-2202	40 - 50	2850 - 5250	23 - 32	11	24	C	655.00
04-080-4-0002	65 - 80	450 - 700	23 - 32	1.9	72	A	156.00
04-080-4-0502	65 - 80	650 - 1100	23 - 32	2.0	48	A	188.00
04-080-4-1002	65 - 80	1050 - 1750	23 - 32	3.8	48	A	218.00
04-080-4-1202	65 - 80	1400 - 2350	23 - 32	4.9	55	A	275.00
04-080-4-1502	65 - 80	1700 - 2900	23 - 32	5.8	44	B	332.00
04-080-4-2202	65 - 80	2850 - 5250	23 - 32	11	54	A	655.00
04-125-4-0002	100 - 125	450 - 700	23 - 32	1.8	72	B	156.00
04-125-4-0502	100 - 125	650 - 1100	23 - 32	2.6	48	A	188.00
04-125-4-1002	100 - 125	1050 - 1750	23 - 32	4.0	48	A	218.00
04-125-4-1202	100 - 125	1400 - 2350	23 - 32	5.7	55	A	275.00
04-125-4-1502	100 - 125	1700 - 2900	23 - 32	5.8	55	A	332.00
04-125-4-2202	100 - 125	2850 - 5250	23 - 32	11	30	B	655.00
04-150-4-0002	150 - 150	450 - 700	23 - 32	2.3	72	A	156.00
04-150-4-0502	150 - 150	650 - 1100	23 - 32	3.1	48	A	188.00
04-150-4-1002	150 - 150	1050 - 1750	23 - 32	4.5	40	A	218.00
04-150-4-1202	150 - 150	1400 - 2350	23 - 32	5.7	55	B	275.00
04-150-4-1502	150 - 150	1700 - 2900	23 - 32	7.5	44	A	332.00
04-150-4-2202	150 - 150	2850 - 5250	23 - 32	11	24	B	655.00
04-200-4-0002	200 - 200	450 - 700	23 - 32	2.3	54	B	185.00
04-200-4-0502	200 - 200	650 - 1100	23 - 32	4.3	36	A	226.00
04-200-4-1002	200 - 200	1050 - 1750	23 - 32	3.9	30	A	285.00
04-200-4-1202	200 - 200	1400 - 2350	23 - 32	5.6	30	B	343.00
04-200-4-1502	200 - 200	1700 - 2900	23 - 32	6.9	40	A	401.00
04-200-4-2202	200 - 200	2850 - 5250	23 - 32	11	24	B	796.00
04-300-4-0002	250 - 300	450 - 700	23 - 32	2.4	42	A	185.00
04-300-4-0502	250 - 300	650 - 1100	23 - 32	3.2	30	A	226.00
04-300-4-1002	250 - 300	1050 - 1750	23 - 32	4.6	30	A	285.00
04-300-4-1202	250 - 300	1400 - 2350	23 - 32	5.7	55	B	343.00
04-300-4-1502	250 - 300	1700 - 2900	23 - 32	7.1	30	A	401.00
04-300-4-2202	250 - 300	2850 - 5250	23 - 32	11	25	B	821.00
04-400-4-0002	350 - 400	450 - 700	23 - 32	2.6	39	B	188.00
04-400-4-0502	350 - 400	650 - 1100	23 - 32	3.4	20	B	230.00
04-400-4-1002	350 - 400	1050 - 1750	23 - 32	4.5	30	A	290.00
04-400-4-1202	350 - 400	1400 - 2350	23 - 32	5.6	24	B	350.00
04-400-4-1502	350 - 400	1700 - 2900	23 - 32	7.6	24	A	409.00
04-400-4-2202	350 - 400	2850 - 5250	23 - 32	11	24	B	821.00
04-630-4-0002 (1)	450 - 600	450 - 700	23 - 32	2.6	24	B	215.00
04-630-4-0502 (1)	450 - 600	650 - 1100	23 - 32	3.4	24	B	346.00
04-630-4-1002 (1)	450 - 600	1050 - 1750	23 - 32	4.5	30	B	326.00
04-630-4-1502 (1)	450 - 600	1700 - 2900	23 - 32	7.6	24	B	456.00
04-630-4-2202 (1)	450 - 600	2850 - 5250	23 - 32	11	24	B	821.00
04-640-4-0002 (2)	450 - 600	450 - 700	23 - 32	2.6	24	B	224.00
04-640-4-0502 (2)	450 - 600	650 - 1100	23 - 32	3.4	20	C	262.00
04-640-4-1002 (2)	450 - 600	1050 - 1750	23 - 32	4.5	24	C	323.00
04-640-4-1502 (2)	450 - 600	1700 - 2900	23 - 32	7.6	24	C	450.00
04-640-4-2202 (2)	450 - 600	2850 - 5250	23 - 32	11	24	C	909.00

(1) Ø30 mm valve stem

(2) Ø40 mm valve stem

**04/F-016**

Telescopic extension spindle  
for gate valves DN450-600,  
key adaptor #23-32

Polyethylene (PE)



AVK ref. no.	DN	L8	F3	Theoretical	Units/	Deliv.	Gross Price
	mm	mm	mm	weight/kg	pallet	code	EUR
04-830-4-000202	450-600	450 - 650	23 - 32	4.8	24	B	288.00
04-830-4-050202	450-600	600 - 950	23 - 32	5.4	24	B	315.00
04-830-4-100202	450-600	900 - 1550	23 - 32	6.6	24	B	376.00
04-830-4-120202	450-600	1500 - 2750	23 - 32	9.1	24	B	485.00
04-830-4-150202	450-600	1700 - 2900	23 - 32	9.5	24	B	502.00
04-830-4-220202	450-600	2700 - 5150	23 - 32	14	24	B	707.00



**04/05-001**

Fixed extension spindle for service connection valves  
Key adaptor #14-22  
Polyethylene (PE)



AVK ref. no.	DN/DN	Pipe cover mm	F3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-032-1-5001	25 - 50	800	14 - 22	2.0	80	B	117.00
04-032-1-5501	25 - 50	1000	14 - 22	1.6	52	B	121.00
04-032-1-6001	25 - 50	1250	14 - 22	2.0	60	B	133.00
04-032-1-6501	25 - 50	1500	14 - 22	2.4	60	A	140.00
04-032-1-7501	25 - 50	2000	14 - 22	3.2	60	B	158.00
04-032-1-9201	25 - 50	2500	14 - 22	4.5	60	B	

**04/F-009**

Telescopic extension spindle for service connection valves  
Key adaptor #14-22  
L8=Actual length  
Polyethylene (PE)



AVK ref. no.	DN/DN	L8 mm	Range mm	F3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-032-2-0001	25 - 50	450 - 700	700 - 920	14 - 22	1.9	72	A	108.00
04-032-2-0501	25 - 50	650 - 1100	900 - 1320	14 - 22	2.5	48	A	151.00
04-032-2-1001	25 - 50	1050 - 1750	1300 - 1970	14 - 22	3.7	48	A	167.00
04-032-2-1101	25 - 50	850 - 1400	1050 - 1600	14 - 22	2.5	48	A	160.00
04-032-2-1201	25 - 50	1400 - 2350	1650 - 2570	14 - 22	4.7	55	A	190.00
04-032-2-1501	25 - 50	1700 - 2900	1950 - 3120	14 - 22	5.4	44	A	221.00

**08/A-004**

Handwheel assembled with bolt and washer  
Cast iron  
AVK coating standard  
Clockwise to Close



AVK ref. no.	DN/DN	D mm	F mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
08-032-16 (1)	25 - 50	120	13	0.2	700	A	39.00
08-050-01-000	40 - 50	180	14	1.5	552	A	57.00
08-080-02-000	65 - 80	225	17	1.5	270	A	68.00
08-100-01-000	100 - 100	280	19	2.8	184	A	81.00
08-150-02-000	125 - 150	320	19	3.6	152	A	88.00
08-200-01-000	200 - 200	360	24	5.3	130	A	120.00
08-250-02-000	250 - 300	500	27	8.6	39	A	181.00
08-400-01-000 (2)	350 - 500	640	32	15	26	A	324.00
08-600-01-000 (3)	450 - 600	800	Ø30	20	15	A	481.00
08-600-03-000 (4)	450 - 600	800	Ø40	20	13	C	584.00

- (1) For service connection valves
- (2) Square stem
- (3) CTC, for series 06 and 46, ø30
- (4) CTC, ø40

**08/A-005**

Handwheel assembled with bolt and washer  
Cast iron  
AVK coating standard  
Clockwise to Open



AVK ref. no.	DN/DN	D mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
08-050-06-0001	40 - 50	180	1.5	75	C	57.00
08-080-06-0001	65 - 80	225	2.0	165	C	68.00
08-100-06-0001	100 - 100	280	3.5	110	B	81.00
08-150-06-0001	125 - 150	320	4.5	70	B	88.00
08-200-06-0001	200 - 200	360	6.0	50	C	125.00
08-250-06-0001	250 - 300	500	11	22	C	197.00
08-400-06-0001 (1)	350 - 500	640	17	10	C	334.00
08-600-06-000 (2)	450 - 600	800	20	5	C	550.00

- (1) Square stem
- (2) CTO, for series 06 and 46, ø30

**08/A-014**

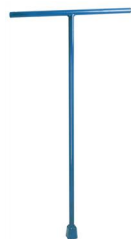
Handwheel assembled with bolt and washer for the new generation of gate valves  
Cast iron  
Blue epoxy RAL 5017 250 µm  
Clockwise to Close or  
Clockwise to Open



AVK ref. no.	DN/DN	D mm	F mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
08-080-66-00000	65 - 80	160	17	1.0	500	A	68.00
08-080-66-00100	65 - 80	160	17	1.0	300	C	68.00
08-100-66-00000	100	200	19	1.4	321	A	81.00
08-100-66-00100	100	200	19	1.4	220	C	81.00
08-150-66-00000	125 - 150	240	19	1.9	200	A	88.00
08-150-66-00100	125 - 150	240	19	1.9	132	C	88.00
08-200-66-00000	200	280	24	2.2	200	A	120.00
08-200-66-00100	200	280	24	2.2	121	C	120.00

**04/15-001**

T-key for gate valves  
Steel  
AVK coating standard  
Clockwise to Close or  
Clockwise to Open



AVK ref. no.	Valve DN mm	F mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-050-2000 <sup>(1)</sup>	25 - 50	20	2.2	50	A	367.00
04-050-2100 <sup>(2)</sup>	40 - 600	28	2.7	50	A	379.00

<sup>(1)</sup> For service connection valve with stem cap or extension spindle with key adaptor # 14-22

<sup>(2)</sup> For gate valves with stem cap or extension spindle with key adaptor # 23-32

**04/22-001**

Stem cap for valves and  
extension spindles  
Ductile Iron  
AVK coating standard



AVK ref. no.	DN/DN	F mm	F1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-000-10-00 <sup>(1)</sup>	40 - 50	23-32	14	1.1	200	B	44.00
04-000-11-00 <sup>(1)</sup>	65 - 80	23-32	17	1.1	250	B	46.00
04-000-12-00 <sup>(1)</sup>	100 - 150	23-32	19	1.2	200	B	48.00
04-000-13-00 <sup>(1)</sup>	200 - 200	23-32	24	1.8	100	B	53.00
04-000-14-00 <sup>(1)</sup>	250 - 300	23-32	27	1.8	100	B	58.00
04-032-21-00 <sup>(2)</sup>	25 - 50	27-32	13	0.4	450	A	54.00
04-160-17-00 <sup>(3)</sup>	25 - 150	27-32	16/20	0.4	260	A	54.00
04-400-17-00 <sup>(3)</sup>	200 - 400	27-32	25	1.3	250	A	57.00
08-040-61-000 <sup>(4)</sup>	40 - 50	30	14	0.2	442	A	15.00
08-065-61-000 <sup>(4)</sup>	65 - 80	30	17	1.0	260	A	20.00
08-100-61-000 <sup>(4)</sup>	100 - 150	30	19	0.6	260	A	23.00
08-200-61-000 <sup>(4)</sup>	200 - 200	30	24	0.7	160	A	43.00
08-250-61-000 <sup>(4)</sup>	250 - 300	30	27	1.1	100	A	40.00
08-400-61-000 <sup>(4)</sup>	350 - 500	30	32	1.1	200	A	58.00
55-500-1800	450 - 600	32	Ø41	1.6	200	C	76.00
55-500-18-000 <sup>(5)</sup>	450 - 600	32	Ø41	3.5	50	A	75.00
55-500-22-000 <sup>(6)</sup>	450 - 600	27	Ø31	3.0	50	A	128.00

<sup>(1)</sup> For standard gate valves, fits for AVK t-keys

<sup>(2)</sup> For service connection valves

<sup>(3)</sup> For extension spindles

<sup>(4)</sup> With bolt in stainless steel, A2 for standard gate valves

<sup>(5)</sup> For series 55/30 gate valves, Ø40 mm

<sup>(6)</sup> For series 06, 46 and 55/35 gate valves, Ø30 mm

**79-001**

Flange gasket in straight KGS  
design - EPDM rubber



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
79-050-4-42	50	PN 10/40	0.0	500	C	28.00
79-065-4-42	65	PN 10/40	0.0		C	30.00
79-080-4-42	80	PN 10/40	0.1	500	C	31.00
79-100-4-22	100	PN 10/16	0.1	500	C	37.00
79-125-4-22	125	PN 10/16	0.1		C	44.00
79-150-4-22	150	PN 10/16	0.1	500	C	53.00
79-200-4-22	200	PN 10/16	0.2	200	C	67.00
79-250-4-12	250	PN10	0.3	200	C	67.00
79-250-4-22	250	PN16	0.3		C	67.00
79-300-4-12	300	PN10	0.3	200	C	109.00
79-300-4-22	300	PN16	0.3		C	109.00
79-350-4-12	350	PN10	0.5		C	131.00
79-350-4-22	350	PN16	0.5		C	131.00
79-400-4-12	400	PN10	0.7		C	143.00
79-400-4-22	400	PN16	0.5	6	C	143.00
79-450-4-12	450	PN10	1.0		C	184.00
79-450-4-22	450	PN16	1.0		C	184.00
79-500-4-12	500	PN10	1.0		C	254.00
79-500-4-22	500	PN16	1.0		C	254.00
79-600-4-12	600	PN10	1.1		C	288.00
79-600-4-22	600	PN16	1.1		C	288.00
79-700-4-12	700	PN10	1.5		C	403.00
79-700-4-22	700	PN16	1.5		C	495.00
79-800-4-12	800	PN10	2.2		C	668.00
79-800-4-22	800	PN16	2.2		C	719.00



**79-003**

Flange gasket in drop-shaped  
KGS-S design - EPDM rubber



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
79-050-4-43	50	PN 10/40	0.0		C	30.00
79-065-4-43	65	PN 10/40	0.0		C	31.00
79-080-4-43	80	PN 10/40	0.1		C	31.00
79-100-4-23	100	PN 10/16	0.1		C	39.00
79-125-4-23	125	PN 10/16	0.1		C	45.00
79-150-4-23	150	PN 10/16	0.1		C	54.00
79-200-4-23	200	PN 10/16	0.2		C	68.00
79-250-4-13	250	PN10	0.3		C	69.00
79-300-4-13	300	PN10	0.3		C	111.00
79-350-4-13	350	PN10	0.5		C	134.00
79-400-4-13	400	PN10	0.7		C	153.00
79-450-4-13	450	PN10	1.0		C	198.00
79-500-4-13	500	PN10	1.0		C	261.00
79-600-4-13	600	PN10	1.1		C	299.00
79-700-4-13	700	PN10	1.5		C	420.00
79-800-4-13	800	PN10	2.2		C	696.00



# COUPLINGS

AVK offers a wide selection of universal and dedicated couplings, flange adaptors and end caps in both tensile resistant and non-tensile resistant executions.



- Dedicated combi-flanges, tensile and non-tensile.
- Variants for PE/PVC pipes, ductile iron pipes and steel pipes
- Universal non-tensile Supa® straight couplings, step couplings and flange adaptors
- Dedicated tensile Supa Plus™ straight couplings, flange adaptors and end caps for PE and PVC pipes
- Universal tensile Supa Maxi™ straight, step and transition couplings, flange adaptors, and end caps
- Universal non-tensile Repico® couplings in stainless steel
- Dedicated tensile Repico® couplings in stainless steel. For metal pipes
- Universal non-tensile Super Hydro fabricated couplings and flange adaptors for large diameter pipes
- Dedicated non-tensile fabricated couplings and flange adaptors for large diameter pipes for PVC and steel pipes

## 05/21-001

Combi-flange for D.I./PVC/steel pipes  
Ductile Iron  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-050-21-00 (1)	50	63	PN10/16	1.2	300	C	91.00
05-065-21-00 (1)	65	75	PN10/16	1.5	100	B	95.00
05-080-21-00 (1)	80	90	PN10/16	1.8	150	A	111.00
05-100-21-00 (1)	100	110	PN10/16	2.3	144	A	125.00
05-125-21-00 (1)	125	140	PN10/16	3.8	105	C	137.00
05-150-21-00 (1)	150	160	PN10/16	3.4	84	C	139.00
05-200-24-00 (1)	200	225	PN10	5.5	42	C	252.00
05-200-44-00 (1)	200	225	PN16	8.4	50	C	256.00
05-250-24-00 (1)	250	280	PN10	15	22	C	391.00
05-250-44-00 (1)	250	280	PN16	13		C	415.00
05-300-24-00 (1)	300	326	PN10	16	15	C	532.00
05-300-44-00 (1)	300	326	PN16	15	15	B	568.00
05-400-21-00 (2)	400	400	PN10	31	8	B	782.00
05-400-24-00 (3)	400	428	PN10	31	10	A	782.00
05-400-41-00 (2)	400	400	PN16	33	8	B	943.00
05-400-44-00 (3)	400	428	PN16	30		B	826.00
05-500-21-00 (2)	500	500	PN10	60	5	B	1,430.00
05-500-22-00 (3)	500	532	PN10	57		B	1,331.00
05-500-41-00 (2)	500	500	PN16	71		C	1,811.00
05-500-42-00 (3)	500	532	PN16	71	6	C	1,811.00
05-600-22-00 (4)	600	630	PN10	81	3	B	1,914.00

- (1) For steel pipes  
 (2) For PVC pipes  
 (3) For ductile iron pipes  
 (4) For PVC and ductile iron pipes

**05/60-001**

Combi-flange tensile unit for  
PE/PVC and Bi-PVC pipes

Ductile Iron

EPDM drinking water  
approved

Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-050-60-1600	50	63	PN10/16	1.9	120	A	201.00
05-063-60-1600	60	63	PN10/16	2.0	120	B	207.00
05-075-60-1600	65	75	PN10/16	2.2	105	B	221.00
05-090-60-1600	80	90	PN10/16	2.5	84	A	201.00
05-110-60-1600	100	110	PN10/16	3.0	120	A	218.00
05-125-60-1600	125	125	PN10/16	3.7	45	B	468.00
05-140-60-1600	125	140	PN10/16	3.9	30	B	532.00
05-160-60-1600	150	160	PN10/16	4.3	60	A	453.00
05-200-60-0600	200	200	PN10/16	6.3	14	B	657.00
05-200-60-1600	200	200	PN16	6.3	14	B	692.00
05-225-60-0600	200	225	PN10	7.0	30	A	833.00
05-225-60-1600	200	225	PN16	7.0	28	B	833.00
05-250-60-0600	250	250	PN10	8.0	12	B	1,000.00
05-250-60-1600	250	250	PN16	8.0	20	B	1,000.00
05-280-60-0600 <sup>(1)</sup>	250	280	PN10	8.0	12	B	1,155.00
05-280-60-1600 <sup>(2)</sup>	250	280	PN16	8.0	12	B	1,155.00
05-315-60-0600 <sup>(1)</sup>	300	315	PN10	9.8	12	B	1,586.00
05-315-60-1600 <sup>(2)</sup>	300	315	PN16	9.8	9	B	1,632.00

<sup>(1)</sup> Max.  $\pm 1.5^\circ$  deflection. For Bi-PVC pipes a support bush is to be used

<sup>(2)</sup> Max.  $\pm 1.5^\circ$  deflection. Not suitable for Bi-PVC pipes

**05/60-002**

Combi-flange tensile unit for  
PE/PVC and Bi-PVC pipes  
incl. bolts

Ductile Iron

EPDM drinking water  
approved

Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-050-16-0638203	50	63	PN10/16	2.8		C	224.00
05-075-16-0758203	65	75	PN10/16	3.0		B	252.00
05-090-16-0908203	80	90	PN10/16	4.1	33	A	241.00
05-110-16-1108203	100	110	PN10/16	4.6	33	A	258.00
05-125-16-1258203	125	125	PN10/16	5.2		B	506.00
05-140-16-1408203	125	140	PN10/16	6.2	1	C	571.00
05-160-16-1608203	150	160	PN10/16	7.7	21	A	545.00
05-200-16-2008203	200	200	PN16	9.4	10	C	886.00
05-200-16-2008303	200	200	PN10	9.4	15	A	855.00
05-225-16-2258203	200	225	PN16	10	11	B	1,058.00
05-225-16-2258303	200	225	PN10	10	11	B	1,029.00
05-250-16-2508203	250	250	PN16	14	7	C	1,372.00
05-250-16-2508303	250	250	PN10	14	8	A	1,350.00
05-280-16-2808203 <sup>(1)</sup>	250	280	PN16	14		C	1,549.00
05-280-16-2808303 <sup>(2)</sup>	250	280	PN10	14	7	B	1,503.00
05-315-16-3158203 <sup>(1)</sup>	300	315	PN16	16		C	2,239.00
05-315-16-3158303 <sup>(2)</sup>	300	315	PN10	16	10	C	2,061.00

<sup>(1)</sup> Max.  $\pm 1.5^\circ$  deflection. Not suitable for Bi-PVC pipes

<sup>(2)</sup> Max.  $\pm 1.5^\circ$  deflection. For Bi-PVC pipes a support bush is to be used

**05/62-001**

Combi-flange non-tensile unit for PVC and Bi-PVC pipes  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-050-62-1600	50	63	PN10/16	1.7	120	C	120.00
05-063-62-1600	60	63	PN10/16	1.9	120	B	127.00
05-075-62-1600	65	75	PN10/16	2.0	105	B	133.00
05-090-62-1600	80	90	PN10/16	2.3	60	B	115.00
05-110-62-1600	100	110	PN10/16	2.7	120	B	127.00
05-125-62-1600	125	125	PN10/16	3.4	45	B	198.00
05-140-62-1600	125	140	PN10/16	3.5	60	B	220.00
05-160-62-1600	150	160	PN10/16	3.9	36	B	221.00
05-200-62-0600	200	200	PN10	5.5	14	B	374.00
05-200-62-1600	200	200	PN16	5.5	15	B	374.00
05-225-62-0600	200	225	PN10	6.2	14	A	356.00
05-225-62-1600	200	225	PN16	6.2		B	356.00
05-250-62-0600	250	250	PN10	7.0	12	B	556.00
05-250-62-1600	250	250	PN16	7.0	12	B	570.00
05-280-62-0600 <sup>(1)</sup>	250	280	PN10	7.0	12	C	543.00
05-280-62-1600 <sup>(1)</sup>	250	280	PN16	7.0	12	C	543.00
05-315-62-0600 <sup>(1)</sup>	300	315	PN10	8.7	6	B	690.00
05-315-62-1600 <sup>(1)</sup>	300	315	PN16	8.7	6	B	737.00

<sup>(1)</sup> For Bi-PVC pipes a support bush is to be used.

**05/62-002**

Combi-flange non-tensile unit for PVC and Bi-PVC pipes incl. bolts  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-050-76-0638203	50	63	PN10/16	2.6	1	C	144.00
05-075-76-0758203	65	75	PN10/16	2.7		C	157.00
05-090-76-0908203	80	90	PN10/16	3.6	33	B	153.00
05-110-76-1108203	100	110	PN10/16	4.3	33	A	164.00
05-125-76-1258203	125	125	PN10/16	5.6		C	234.00
05-140-76-1408203	125	140	PN10/16	5.6	7	C	261.00
05-160-76-1608203	150	160	PN10/16	7.3	14	A	319.00
05-200-76-2008203	200	200	PN16	9.2		C	579.00
05-200-76-2008303	200	200	PN10	9.2	11	A	571.00
05-225-76-2258203	200	225	PN16	9.4	5	C	550.00
05-225-76-2258303	200	225	PN10	9.4	11	B	550.00
05-250-76-2508203	250	250	PN16	13		C	955.00
05-250-76-2508303	250	250	PN10	13	7	C	906.00
05-280-76-2808203 <sup>(1)</sup>	250	280	PN16	13		C	926.00
05-280-76-2808303 <sup>(1)</sup>	250	280	PN10	13	7	C	863.00
05-315-76-3158203 <sup>(1)</sup>	300	315	PN16	15		C	1,327.00
05-315-76-3158303 <sup>(1)</sup>	300	315	PN10	15	6	B	1,163.00

<sup>(1)</sup> For Bi-PVC pipes a support bush is to be used.

**05/C-001**

Non-tensile sealing ring for combi-flange for steel pipes  
EPDM rubber



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-050-05-40	50	60.3	0.2	20	A	67.00
05-080-05-40	80	88.9	0.4	50	A	88.00
05-100-05-40	100	114.3	0.5	50	C	69.00
05-125-05-40	125	140.3	0.7		C	84.00
05-150-05-40	150	168.3	0.8	50	B	121.00
05-200-05-40	200	219.1	1.5	50	C	134.00
05-250-05-40	250	273	1.6		C	232.00
05-300-05-40	300	323.9	2.6	30	C	223.00

**05/C-002**

Non-tensile sealing ring for combi-flange for PVC pipes  
EPDM rubber



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-400-03-40	400	400	4.1		B	606.00
05-500-03-40	500	500	4.0		B	704.00
05-600-03-40	600	630	4.7		B	722.00

**05/C-003**

Non-tensile sealing ring for  
combi-flange for ductile iron  
pipes  
EPDM rubber



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-400-02-40	400	428	4.1		B	491.00
05-500-02-40	500	532	4.0		B	528.00
05-600-02-40	600	636	4.7		B	567.00

**05/26-001**

Combi-flange tensile unit for  
ductile iron pipes

Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-066-26-0502104	50	66	PN10/16	2.6	12	C	368.00
05-077-26-0602204	60	77	PN10/16	2.5	24	C	298.00
05-082-26-0652104	65	82	PN10/16	2.6	1	B	267.00
05-098-26-0802104	80	98	PN10/16	3.0	130	B	230.00
05-118-26-1002104	100	118	PN10/16	3.8	70	A	347.00
05-144-26-1252104	125	144	PN10/16	5.6	12	B	434.00
05-170-26-1502104	150	170	PN10/16	6.0	40	A	539.00
05-222-26-2002404	200	222	PN10	9.0	12	A	581.00
05-222-26-2004404	200	222	PN16	9.0	6	B	597.00
05-274-26-2502404	250	274	PN10	19	6	C	988.00
05-274-26-2504404	250	274	PN16	18	5	B	1,022.00
05-326-26-3002404	300	326	PN10	23	9	A	1,259.00
05-326-26-3004404	300	326	PN16	22		C	1,295.00

**05/26-003**

Combi-flange tensile unit for  
ductile iron pipes - incl. bolts

Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-066-26-0502100	50	66	PN10/16	3.3		C	402.00
05-077-26-0602200	60	77	PN10/16	3.3		C	332.00
05-082-26-0652100	65	82	PN10/16	3.3		C	298.00
05-098-26-0802100	80	98	PN10/16	4.4		C	276.00
05-118-26-1002100	100	118	PN10/16	8.0	22	A	390.00
05-144-26-1252100	125	144	PN10/16	8.8	13	C	475.00
05-170-26-1502100	150	170	PN10/16	9.2	25	A	632.00
05-222-26-2002400	200	222	PN10	13	12	B	779.00
05-222-26-2004400	200	222	PN16	14	3	C	805.00
05-274-26-2502400	250	274	PN10	27	10	B	1,334.00
05-274-26-2504400	250	274	PN16	27	2	C	1,393.00
05-326-26-3002400	300	326	PN10	31	8	B	1,734.00
05-326-26-3004400	300	326	PN16	30	2	C	1,864.00

**05/66-002**

Combi-flange non-tensile unit  
for ductile iron pipes

Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-050-66-0502104	50	66	PN10/16	2.4	80	C	272.00
05-060-66-0602204	60	77	PN10/16	2.3	24	C	174.00
05-065-66-0652104	65	82	PN10/16	2.6	100	C	201.00
05-080-66-0802104	80	98	PN10/16	2.8	150	B	198.00
05-100-66-1002104	100	118	PN10/16	3.6	100	A	223.00
05-125-66-1252104	125	144	PN10/16	5.4	20	B	268.00
05-150-66-1502104	150	170	PN10/16	5.7	25	B	276.00
05-200-66-2002404	200	222	PN10	8.7	16	B	424.00
05-200-66-2004404	200	222	PN16	8.7	6	C	455.00
05-250-66-2502404	250	274	PN10	19	4	B	634.00
05-250-66-2504404	250	274	PN16	18	1	C	657.00
05-300-66-3002404	300	326	PN10	22	10	B	840.00
05-300-66-3004404	300	326	PN16	22	3	B	878.00

**05/66-004**

Combi-flange non-tensile unit for ductile iron pipes incl. bolts  
 Ductile Iron  
 EPDM drinking water approved  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-050-66-0502100	50	66	PN10/16	3.1		C	211.00
05-060-66-0602200	60	77	PN10/16	3.0		C	204.00
05-065-66-0652100	65	82	PN10/16	3.3		C	230.00
05-080-66-0802100	80	98	PN10/16	4.2		C	241.00
05-100-66-1002100	100	118	PN10/16	7.8	11	C	264.00
05-125-66-1252100	125	144	PN10/16	8.6		C	317.00
05-150-66-1502100	150	170	PN10/16	9.0	18	B	370.00
05-200-66-2002400	200	222	PN10	12	12	A	622.00
05-200-66-2004400	200	222	PN16	14	6	C	650.00
05-250-66-2502400	250	274	PN10	25	6	C	985.00
05-250-66-2504400	250	274	PN16	25		C	1,045.00
05-300-66-3002400	300	326	PN10	29	2	C	1,314.00
05-300-66-3004400	300	326	PN16	28		C	1,473.00

**601/A-005**

Universal Supa® coupling with bolts of mild steel, Sheraplex fasteners  
 Ductile Iron  
 EPDM rubber  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
601-063-000-4100	40	PN16	46-63	2.9	54	B	217.00
601-074-000-4100	50	PN16	57-74	2.9	54	B	219.00
601-085-000-4100	65	PN16	68-85	4.3	40	C	268.00
601-106-000-4100	80	PN16	84-106	4.9	28	B	320.00
601-119-000-4100	100	PN16	99-119	5.2	24	B	332.00
601-133-000-4100	100	PN16	109-133	6.0	24	B	343.00
601-157-000-4100	125	PN16	132-157	6.5	30	A	392.00
601-183-000-4100	150	PN16	157-183	8.0	12	A	473.00
601-201-000-4100	150	PN16	176-201	9.0	9	B	499.00
601-215-000-4100	175	PN16	193-215	10	4	B	512.00
601-242-000-4100	200	PN16	218-242	12	10	B	650.00
601-268-000-4100	225	PN16	242-268	17	20	C	874.00
601-292-000-4100	250	PN16	266-292	19	5	B	935.00
601-306-000-4100	250	PN16	280-306	15	6	C	1,090.00
601-327-000-4100	300	PN16	301-327	21	6	B	1,177.00
601-350-000-4100	300	PN16	324-350	23	6	B	1,217.00
601-378-000-4100	350	PN16	352-378	24	6	B	1,656.00
601-396-000-4100	350	PN16	372-397	20	28	B	1,457.00
601-410-000-4100	350	PN16	384-410	25	4	C	1,460.00
601-436-000-4100	400	PN16	410-436	28	24	A	1,554.00
601-462-000-4100	400	PN16	436-462	29	3	B	1,843.00



**602/1-001**

Universal Supa® step coupling with bolts of mild steel  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN/DN	Seal range SR1 mm	Seal range SR2 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
602-063-074-4100	40 - 50	46-63	57-74	3.2	54	B	203.00
602-063-085-4100	40 - 65	46-63	68-85	4.2	40	B	230.00
602-074-085-4100	50 - 65	57-74	68-85	4.2	40	B	262.00
602-074-106-4100	50 - 80	57-74	84-106	4.5	28	B	291.00
602-085-106-4100	65 - 80	68-85	84-106	4.9	28	B	283.00
602-106-119-4100	80 - 100	84-106	99-119	5.3	24	B	334.00
602-106-133-4100	80 - 100	84-106	109-133	5.3	24	B	306.00
602-119-133-4100	80 - 100	99-119	109-133	5.6	24	B	345.00
602-119-157-4100	80 - 125	99-119	132-157	6.4	15	B	338.00
602-133-157-4100	100 - 125	109-133	132-157	7.2	12	B	377.00
602-133-183-4100	100 - 150	109-133	157-183	7.4	12	B	444.00
602-157-183-4100	125 - 150	132-157	157-183	7.7	10	B	397.00
602-183-201-4100	150 - 150	157-183	176-201	10	10	B	521.00
602-201-215-4100	150 - 175	176-201	193-215	9.6	14	B	570.00
602-201-242-4100	175 - 200	176-201	218-242	14	14	B	629.00
602-215-242-4100	175 - 200	193-215	218-242	11	8	B	635.00
602-215-268-4100	175 - 225	193-215	242-268	16	7	B	723.00
602-242-268-4100	200 - 225	218-242	242-268	14	6	B	811.00
602-268-292-4100	225 - 250	242-268	266-292	15	6	B	911.00
602-292-306-4100	250 - 300	266-292	280-306	20	6	B	1,050.00
602-292-327-4100	250 - 300	266-292	301-327	20	5	B	997.00
602-327-350-4100	300 - 300	301-327	324-350	17	6	B	1,074.00
602-327-378-4100	300 - 350	301-327	352-378	19	6	B	1,416.00
602-350-378-4100	300 - 350	324-350	352-378	20	4	B	1,301.00
602-378-396-4100	350 - 350	352-378	372-397	26	2	B	1,572.00
602-396-410-4100	350 - 400	372-397	384-410	26	2	B	1,481.00
602-410-436-4100	400 - 400	384-410	410-436	22	4	B	1,534.00
602-436-462-4100	400 - 400	410-436	436-462	23	4	B	1,566.00

**603/A-4100**

Universal Supa® flange adaptor with bolts of mild steel  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
603-063-000-4100	40/50	PN16	46-63	3.8			206.00
603-074-000-4100	50	PN16	57-74	3.9	28	B	216.00
603-074-001-4100	50/65	PN16	57-74	4.1	28	B	233.00
603-085-000-4100	50/65	PN16	68-85	4.2	30	B	241.00
603-106-000-4100	80	PN16	84-106	5.0	18	B	284.00
603-106-001-4100	80/100	PN16	84-106	5.9	18	B	273.00
603-119-000-4100	100	PN16	99-119	5.6	24	B	320.00
603-133-000-4100	100	PN16	109-133	5.8	24	A	306.00
603-133-001-4100	100/125	PN16	109-133	5.8	24	B	334.00
603-157-000-4100	125/150	PN16	132-157	8.3	15	B	413.00
603-183-000-4100	150	PN16	157-183	9.3	12	B	434.00
603-201-000-4100	150	PN16	176-201	11	12	B	541.00
603-215-000-4100	200	PN16	193-215	12	8	B	573.00
603-242-000-4100	200	PN16	218-242	12	7	B	641.00
603-268-000-4100	250	PN16	242-268	17	5	B	868.00
603-292-000-4100	250	PN16	266-292	19	5	A	919.00
603-306-000-4100	250	PN16	280-306	19	3	B	985.00
603-327-000-4100	300	PN16	301-327	22	3	B	1,163.00
603-350-000-4100	300	PN16	324-350	24	3	B	1,244.00
603-378-000-4100	350	PN16	352-378	25	4	B	1,278.00
603-396-000-4100	350	PN16	372-396	30	6	A	1,442.00
603-410-000-4100	350	PN16	384-410	30	2	B	1,466.00
603-436-000-4100	400	PN16	410-436	35	15	B	1,700.00
603-462-000-4100	400	PN16	436-462	38	2	B	1,811.00

**621/41-001**

Supa Plus™ coupling, tensile for PE/uPVC-pipes with bolts A2/nuts A4  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
621-10-040-41001	40	40	PN16	3.8	16	B	257.00
621-10-050-41001	40	50	PN16	2.8	25	B	280.00
621-10-063-41001	50	63	PN16	4.3	18	A	300.00
621-10-075-41001	65	75	PN16	4.0	40	A	324.00
621-10-090-41001	80	90	PN16	5.0	72	A	373.00
621-10-110-41001	100	110	PN16	6.5	30	A	447.00
621-10-125-41001	125	125	PN16	8.0	72	A	518.00
621-10-140-41001	125	140	PN16	9.0	14	B	576.00
621-10-160-41001	150	160	PN16	9.1	42	A	658.00
621-10-180-41001	150	180	PN16	13	6	C	832.00
621-10-200-41001	200	200	PN16	13	8	A	1,179.00
621-10-225-41001	200	225	PN16	19	7	A	1,212.00
621-10-250-41001	250	250	PN16	27	6	B	1,715.00
621-10-280-41001	250	280	PN16	30	7	B	2,226.00
621-10-315-41001	300	315	PN16	36	6	B	2,668.00

**623/10-004**

Supa Plus™ flange adaptor tensile for PE/uPVC pipes - A2 bolts/A4 nuts  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
623-10-040-6141001 <sup>(1)</sup>	40	40	PN10/16	6.3	70	B	250.00
623-10-050-6141001 <sup>(1)</sup>	40	50	PN10/16	3.7	45	B	232.00
623-10-063-6141001 <sup>(1)</sup>	50/65	63	PN10/16	4.0	42	A	248.00
623-10-075-6141001 <sup>(1)</sup>	60/65	75	PN10/16	4.3	35	A	256.00
623-10-090-6141001 <sup>(1)</sup>	80	90	PN10/16	4.7	35	A	283.00
623-10-110-6141001 <sup>(1)</sup>	100	110	PN10/16	6.0	24	A	362.00
623-10-125-6141001 <sup>(1)</sup>	125	125	PN10/16	7.8	15	B	443.00
623-10-125-6241001 <sup>(1)</sup>	100	125	PN10/16	6.8	60	B	504.00
623-10-140-6141001 <sup>(1)</sup>	125	140	PN10/16	8.9	15	A	472.00
623-10-160-6141001 <sup>(1)</sup>	150	160	PN10/16	8.3	15	A	513.00
623-10-180-6141001 <sup>(1)</sup>	150	180	PN10/16	10	25	A	862.00
623-10-200-6041001	200	200	PN10	13	7	A	864.00
623-10-200-6141001	200	200	PN16	14	7	B	911.00
623-10-225-6041001	200	225	PN10	15	7	A	895.00
623-10-225-6141001	200	225	PN16	15	7	A	840.00
623-10-250-6141001 <sup>(1)</sup>	250	250	PN10/16	21	6	A	1,229.00
623-10-250-6241001 <sup>(1)</sup>	200	250	PN10/16	25	5	A	1,209.00
623-10-280-6041001	250	280	PN10	25	5	A	1,389.00
623-10-280-6141001	250	280	PN16	25	5	B	1,328.00
623-10-315-6141001 <sup>(1)</sup>	300	315	PN10/16	26	3	A	1,863.00

<sup>(1)</sup> 10/16 = Universal drilling

**624/10-001**

Supa Plus™ end cap -  
tensile for PE/uPVC-pipes  
A2 bolts/A4 nuts  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
624-10-040-6100041 (1)	32	40	PN16	3.8	1	C	281.00
624-10-050-6100041 (1)	40	50	PN16	4.2	1	C	281.00
624-10-063-6100041 (1)	50	63	PN16	4.3	30	C	307.00
624-10-063-6100061 (2)	50	63	PN16	4.3	4	B	307.00
624-10-075-6100041 (1)	65	75	PN16	4.6	25	B	323.00
624-10-075-6100061 (2)	65	75	PN16	4.6	20	A	323.00
624-10-090-6100041 (1)	80	90	PN16	5.0	10	B	333.00
624-10-090-6100061 (2)	80	90	PN16	5.0	40	A	333.00
624-10-110-6100041 (1)	100	110	PN16	6.5	24	C	432.00
624-10-110-6100061 (2)	100	110	PN16	6.5	24	A	432.00
624-10-125-6100041 (1)	125	125	PN16	7.6	1	C	496.00
624-10-125-6100061 (2)	125	125	PN16	7.6		B	496.00
624-10-140-6100041 (1)	125	140	PN16	8.4	5	C	504.00
624-10-140-6100061 (2)	125	140	PN16	8.4	1	C	504.00
624-10-160-6100041 (1)	150	160	PN16	9.8	1	C	536.00
624-10-160-6100061 (2)	150	160	PN16	9.8	15	A	536.00
624-10-180-6100041 (1)	150	180	PN16	13	10	C	618.00
624-10-180-6100061 (2)	150	180	PN16	13	1	C	618.00
624-10-200-6100041 (1)	200	200	PN16	14	5	C	720.00
624-10-200-6100061 (2)	200	200	PN16	14	4	B	720.00
624-10-225-6100041 (1)	200	225	PN16	19	22	C	1,061.00
624-10-225-6100061 (2)	200	225	PN16	19	10	B	1,061.00
624-10-250-6100041 (1)	250	250	PN16	26	55	C	1,255.00
624-10-250-6100061 (2)	250	250	PN16	26	1	B	1,255.00
624-10-280-6100041 (1)	250	280	PN16	30		C	1,522.00
624-10-280-6100061 (2)	250	280	PN16	30	1	B	1,522.00
624-10-315-6100041 (1)	300	315	PN16	32	2	C	1,825.00
624-10-315-6100061 (2)	300	315	PN16	32	1	B	1,825.00

(1) 1 1/4" BSP thread, in line

(2) 2" BSP thread, in line, short model

**258/30-006**

Fabricated coupling for  
ductile Iron pipes  
Steel  
EPDM rubber  
Epoxy coated according to  
WIS 4-52-01 class B



AVK ref. no.	DN mm	DP Nom. O.D. mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
258-30-0378-10	350	378	29	5	C	2,443.00
258-30-0429-10	400	429	32		C	2,602.00
258-30-0480-10	450	480	35		C	2,722.00
258-30-0532-10	500	532	39	5	C	2,893.00
258-30-0635-10	600	635	44		C	3,061.00
258-30-0738-10	700	738	50	2	C	3,337.00
258-30-0842-10	800	842	58	2	C	3,722.00
258-30-0945-10	900	945	62		C	2,981.00
258-30-1048-10	1000	1048	68		C	4,313.00
258-30-1255-10	1200	1255	81		C	4,783.00

**258/30-007**

Fabricated coupling for cast  
iron AB pipes  
Steel  
EPDM rubber  
Epoxy coated according to  
WIS 4-52-01 class B



AVK ref. no.	DN mm	DP Nom. O.D. mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
258-30-0439-10	400	439	33		C	2,620.00
258-30-0492-10	450	492	37		C	2,763.00
258-30-0545-10	500	545	39		C	2,910.00
258-30-0650-10	600	650	46		C	3,134.00
258-30-0729-10	700	729	51		C	3,911.00
258-30-0807-10	800	807	56		C	3,988.00
258-30-0964-10	900	964	70		C	4,028.00
258-30-1121-10	1000	1121	80		C	5,152.00
258-30-1277-10	1200	1277	91		C	5,475.00

**258/30-008**

Fabricated coupling for cast iron CD pipes

Steel  
EPDM rubber  
Epoxy coated according to WIS 4-52-01 class B

AVK ref. no.	DN mm	DP Nom. mm	O.D. mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
258-30-0399-10	350	399		30		C	2,627.00
258-30-0453-10	400	453		34		C	2,703.00
258-30-0507-10	500	507		37		C	1,863.00
258-30-0560-10	500	560		40	4	C	2,993.00
258-30-0667-10	600	667		47		C	3,214.00
258-30-0747-10	700	747		52		C	3,907.00
258-30-0985-10	900	985		64		C	4,116.00
258-30-1143-10	1000	1143		82		C	5,312.00
258-30-1300-10	1200	1300		92		C	5,571.00

**258/30-009**

Fabricated coupling for steel and PVC pipes

Steel  
EPDM rubber  
Epoxy coated according to WIS 4-52-01 class B

AVK ref. no.	DN mm	DP Nom. mm	O.D. mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
258-30-0406-10	400	406		PN16	31		C	2,548.00
258-30-0457-10	450	457		PN16	34		C	2,685.00
258-30-0508-10	500	508		PN16	37		C	2,828.00
258-30-0711-10	700	711		PN16	48		C	3,463.00
258-30-1016-10	1000	1016		PN16	68	1	C	4,365.00

**260/30-100**

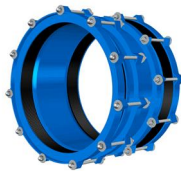
Fabricated flange adaptor for non standard pipe sizes

Ductile Iron  
EPDM rubber  
Blue epoxy RAL 5017 300 µm

AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
260-30-0355-10	350	356	PN10	34		C	3,087.00
260-30-0406-10	400	406	PN10	40		C	3,087.00
260-30-0457-10	450	457	PN10	46		C	3,811.00
260-30-0711-10	700	711	PN10	72		C	4,647.00
260-30-0812-10	800	813	PN10	85		C	5,418.00
260-30-0914-10	900	914	PN16	94		C	5,845.00
260-30-1016-10	1000	1016	PN10	114		C	7,209.00

**8004/01-001**

Super Hydro fabricated  
universal straight coupling  
Steel  
EPDM drinking water  
approved  
PLASCOAT PPA 571 ES to  
WRAS



AVK ref. no.	DN mm	Product PN Class	Range mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8004-01-075-001100000		PN10	304-326	24			1,441.00
8004-01-075-001300000		PN16	304-326	24			1,441.00
8004-01-080-001100000		PN10	313-335	28			1,656.00
8004-01-080-001300000		PN16	313-335	28			1,656.00
8004-01-085-001100000		PN10	332-335	29			1,987.00
8004-01-085-001300000		PN16	332-355	29			1,987.00
8004-01-090-001100000		PN10	358-386	32			2,459.00
8004-01-090-001300000		PN16	358-386	32			2,459.00
8004-01-095-001100000		PN10	385-410	35			2,550.00
8004-01-095-001300000		PN16	385-410	35			2,550.00
8004-01-100-001100000		PN10	406-435	39			2,980.00
8004-01-100-001300000		PN16	406-435	39			2,980.00
8004-01-105-001100000		PN10	430-462	42			3,353.00
8004-01-105-001300000		PN16	430-462	42			3,353.00
8004-01-110-001100000		PN10	465-500	45			3,394.00
8004-01-110-001300000		PN16	465-500	45			3,394.00
8004-01-115-001100000		PN10	500-540	79			4,635.00
8004-01-115-001300000		PN16	500-540	79		C	4,635.00
8004-01-120-001100000		PN10	530-570	85			5,025.00
8004-01-120-001300000		PN16	530-570	85		C	5,025.00
8004-01-125-001100000		PN10	570-610	90			5,629.00
8004-01-125-001300000		PN16	570-610	90			5,629.00
8004-01-130-001100000		PN10	600-640	94			6,291.00
8004-01-130-001300000		PN16	600-640	94		C	6,291.00
8004-01-135-001100000		PN10	680-720	104			7,011.00
8004-01-135-001300000		PN16	680-720	104		C	7,011.00
8004-01-140-001100000		PN10	700-740	108			7,864.00
8004-01-140-001300000		PN16	700-740	108			7,864.00
8004-01-145-001100000		PN10	730-770	112			8,940.00
8004-01-145-001300000		PN16	730-770	112			8,940.00
8004-01-150-001100000		PN10	780-820	115			9,850.00
8004-01-150-001300000		PN16	780-820	115			9,850.00
8004-01-155-001100000		PN10	810-850	120			10,512.00
8004-01-155-001300000		PN16	810-850	120		C	10,512.00
8004-01-160-001100000		PN10	890-930	135			11,125.00
8004-01-160-001300000		PN16	890-930	135		C	11,125.00
8004-01-165-001100000		PN10	910-950	137			11,340.00
8004-01-165-001300000		PN16	910-950	137			11,340.00
8004-01-170-001100000		PN10	940-980	143			11,548.00
8004-01-170-001300000		PN16	940-980	143			11,548.00
8004-01-175-001100000		PN10	1000-1040	152			11,837.00
8004-01-175-001300000		PN16	1000-1040	152			11,837.00
8004-01-180-001100000		PN10	1030-1070	155			12,251.00
8004-01-180-001300000		PN16	1030-1070	155			12,251.00
8004-01-185-001100000		PN10	1060-1100	160			12,499.00
8004-01-185-001109500		PN10	1060-1100	160			12,499.00
8004-01-185-001300000		PN16	1060-1100	160			
8004-01-190-001100000		PN10	1090-1130	163			12,830.00
8004-01-190-001300000		PN16	1090-1130	163			12,830.00
8004-01-195-001100000		PN10	1120-1160	189			12,996.00
8004-01-195-001300000		PN16	1120-1160	189			12,996.00
8004-01-200-001100000		PN10	1150-1190	193			13,161.00
8004-01-200-001300000		PN16	1150-1190	193			13,161.00
8004-01-205-001100000		PN10	1180-1220	214			13,410.00
8004-01-205-001300000		PN16	1180-1220	214			13,410.00
8004-01-210-001100000		PN10	1210-1250	216			13,658.00
8004-01-210-001300000		PN16	1210-1250	216			13,658.00
8004-01-215-001100000		PN10	1240-1280	219			13,906.00
8004-01-215-001300000		PN16	1240-1280	219			13,906.00
8004-01-220-001100000		PN10	1270-1310	222			14,155.00
8004-01-220-001300000		PN16	1270-1310	222			14,155.00
8004-01-225-001100000		PN10	1300-1340	239			14,486.00
8004-01-225-001300000		PN16	1300-1340	239			14,486.00
8004-01-230-001100000		PN10	1330-1370	242			14,734.00
8004-01-230-001300000		PN16	1330-1370	242			14,734.00
8004-01-235-001100000		PN10	1360-1400	245			14,982.00



AVK ref. no.	DN mm	Product PN Class	Range mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8004-01-235-001300000		PN16	1360-1400	245			14,982.00
8004-01-240-001100000		PN10	1390-1430	248			15,065.00
8004-01-240-001300000		PN16	1390-1430	248			15,065.00
8004-01-245-001100000		PN10	1420-1460	267			15,231.00
8004-01-245-001300000		PN16	1420-1460	267			15,231.00
8004-01-250-001100000		PN10	1450-1490	270			15,727.00
8004-01-250-001300000		PN16	1450-1490	270			15,727.00
8004-01-255-001100000		PN10	1480-1520	275			15,976.00
8004-01-255-001300000		PN16	1480-1520	275			15,976.00
8004-01-260-001100000		PN10	1510-1550	278			16,224.00
8004-01-260-001300000		PN16	1510-1550	278			16,224.00
8004-01-265-001100000		PN10	1540-1580	283			16,472.00
8004-01-265-001300000		PN16	1540-1580	283			16,472.00
8004-01-270-001100000		PN10	1570-1610	287			16,969.00
8004-01-270-001300000		PN16	1570-1610	287			16,969.00
8004-01-275-001100000		PN10	1600-1640	315			17,217.00
8004-01-275-001300000		PN16	1600-1640	315			17,217.00
8004-01-280-001100000		PN10	1630-1670	320			17,383.00
8004-01-280-001300000		PN16	1630-1670	320			17,383.00
8004-01-285-001100000		PN10	1660-1700	324			17,631.00
8004-01-285-001300000		PN16	1660-1700	324			17,631.00
8004-01-290-001100000		PN10	1690-1730	327			17,879.00
8004-01-290-001300000		PN16	1690-1730	327			17,879.00
8004-01-295-001100000		PN10	1720-1760	333			18,128.00
8004-01-295-001300000		PN16	1720-1760	333			18,128.00
8004-01-300-001100000		PN10	1750-1790	337			18,459.00
8004-01-300-001300000		PN16	1750-1790	337			18,459.00
8004-01-305-001100000		PN10	1780-1820	344			18,955.00
8004-01-305-001300000		PN16	1780-1820	344			18,955.00
8004-01-310-001100000		PN10	1810-1850	348			19,452.00
8004-01-310-001300000		PN16	1810-1850	348			19,452.00
8004-01-315-001100000		PN10	1840-1880	352			19,700.00
8004-01-315-001300000		PN16	1840-1880	352			19,700.00
8004-01-320-001100000		PN10	1870-1910	357			20,032.00
8004-01-320-001300000		PN16	1870-1910	357			20,032.00
8004-01-325-001100000		PN10	1900-1940	363			20,445.00
8004-01-325-001300000		PN16	1900-1940	363			20,445.00
8004-01-330-001100000		PN10	1930-1970	367			20,694.00
8004-01-330-001300000		PN16	1930-1970	367			20,694.00
8004-01-335-001100000		PN10	1960-2000	371			20,942.00
8004-01-335-001300000		PN16	1960-2000	371			20,942.00
8004-01-340-001100000		PN10	1990-2030	388			21,356.00
8004-01-340-001300000		PN16	1990-2030	388			21,356.00
8004-01-345-001100000		PN10	2020-2060	392			21,687.00
8004-01-345-001300000		PN16	2020-2060	392			21,687.00
8004-01-350-001100000		PN10	2050-2090	396			22,763.00
8004-01-350-001300000		PN16	2050-2090	396			22,763.00

**8004/04-001**

Super Hydro fabricated  
universal flange adaptor  
Steel  
EPDM rubber  
PLASCOAT PPA 571 ES to  
WRAS



AVK ref. no.	DN mm	Product PN Class	Range mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8004-04-075-001100500	300	PN10	304-326	26			3,709.00
8004-04-075-001301000	300	PN16	304-326	31			3,899.00
8004-04-080-001100500	300	PN10	313-335	27			3,792.00
8004-04-080-001301000	300	PN16	313-335	33			3,982.00
8004-04-085-001101500	350	PN10	332-355	35			4,371.00
8004-04-085-001302000	350	PN16	332-355	43			4,619.00
8004-04-090-001101500	350	PN10	358-386	37			5,298.00
8004-04-090-001302000	350	PN16	358-386	44			5,546.00
8004-04-095-001102500	350	PN10	385-410	45			5,422.00
8004-04-095-001303000	350	PN16	385-410	54			5,711.00
8004-04-100-001102500	400	PN10	406-435	47			5,836.00
8004-04-100-001303000	400	PN16	406-435	56			6,043.00
8004-04-105-001103500	400	PN10	430-462	55			5,919.00
8004-04-105-001304000	400	PN16	430-462	67			6,085.00





AVK ref. no.	DN mm	Product PN Class	Range mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8004-04-110-001104500	450	PN10	465-500	56			6,002.00
8004-04-110-001305000	450	PN16	465-500	87			6,208.00
8004-04-115-001104500	500	PN10	500-540	85			6,333.00
8004-04-115-001305000	500	PN16	500-540	87			6,664.00
8004-04-120-001105500	500	PN10	530-570	97			7,740.00
8004-04-120-001306000	500	PN16	530-570	130			8,112.00
8004-04-125-001105500	600	PN10	570-610	99			8,237.00
8004-04-125-001306000	600	PN16	570-610	134			8,651.00
8004-04-130-001106500	600	PN10	600-640	112			8,857.00
8004-04-130-001307000	600	PN16	600-640	143			9,354.00
8004-04-135-001106500	700	PN10	680-720	117			9,230.00
8004-04-135-001307000	700	PN16	680-720	148			9,767.00
8004-04-140-001107500	700	PN10	700-740	142			9,685.00
8004-04-140-001308000	700	PN16	700-740	169			10,223.00
8004-04-145-001107500	800	PN10	730-770	144			10,653.00
8004-04-145-001308000	800	PN16	730-770	171			11,199.00
8004-04-150-001107500	800	PN10	780-820	160			11,199.00
8004-04-150-001308000	800	PN16	780-820	180			11,754.00
8004-04-155-001108500	800	PN10	810-850	168			11,837.00
8004-04-155-001309000	800	PN16	810-850	185			12,747.00
8004-04-160-001108500	900	PN10	890-930	169			12,293.00
8004-04-160-001309000	900	PN16	890-930	193			13,203.00
8004-04-165-001108500	900	PN10	910-950	200			12,747.00
8004-04-165-001309000	900	PN16	910-950	194			13,658.00
8004-04-170-001109500	900	PN10	940-980	203			13,203.00
8004-04-170-001310000	900	PN16	940-980	232			14,114.00
8004-04-175-001109500	1000	PN10	1000-1040	205			14,204.00
8004-04-175-001310000	1000	PN16	1000-1040	236			14,651.00
8004-04-180-001109500	1000	PN10	1030-1070	208			14,817.00
8004-04-180-001310000	1000	PN16	1030-1070	237			15,273.00
8004-04-185-001310000	1000	PN16	1060-1100	240			15,794.00
8004-04-190-001109500	1000	PN10	1090-1130	254			15,893.00
8004-04-190-001310000	1000	PN16	1090-1130	242			16,349.00
8004-04-195-001110500	1200	PN10	1120-1160	256			16,795.00
8004-04-195-001311000	1200	PN16	1120-1160	300			16,969.00
8004-04-200-001110500	1200	PN10	1150-1190	256			16,687.00
8004-04-200-001311000	1200	PN16	1150-1190	302			18,070.00
8004-04-205-001110500	1200	PN10	1180-1220	267			17,962.00
8004-04-205-001311000	1200	PN16	1180-1220	313			18,575.00
8004-04-210-001110500	1200	PN10	1210-1250	268			18,434.00
8004-04-210-001311000	1200	PN16	1210-1250	314			19,080.00
8004-04-215-001110500	1200	PN10	1240-1280	270			18,939.00
8004-04-215-001311000	1200	PN16	1240-1280	316			19,577.00
8004-04-220-001110500	1200	PN10	1270-1310	271			22,308.00
8004-04-220-001311000	1200	PN16	1270-1310	317			23,401.00
8004-04-225-001110500	1200	PN10	1300-1340	280			22,987.00
8004-04-225-001311000	1200	PN16	1300-1340	326			24,129.00
8004-04-230-001111500	1400	PN10	1330-1370	334			26,405.00
8004-04-230-001312000	1400	PN16	1330-1370	363			27,772.00
8004-04-235-001111500	1400	PN10	1360-1400	338			27,084.00
8004-04-235-001312000	1400	PN16	1360-1400	365			28,450.00
8004-04-240-001111500	1400	PN10	1390-1430	342			28,045.00
8004-04-240-001312000	1400	PN16	1390-1430	366			29,410.00
8004-04-245-001111500	1400	PN10	1420-1460	346			28,541.00
8004-04-245-001312000	1400	PN16	1420-1460	376			29,907.00
8004-04-250-001111500	1400	PN10	1450-1490	348			29,045.00
8004-04-250-001312000	1400	PN16	1450-1490	377			30,420.00
8004-04-255-001111500	1400	PN10	1480-1520	350			On request
8004-04-255-001312000	1400	PN16	1480-1520	379			On request
8004-04-260-001112500	1600	PN10	1510-1550	426			On request
8004-04-260-001313000	1600	PN16	1510-1550	469			On request
8004-04-265-001112500	1600	PN10	1540-1580	429			On request
8004-04-265-001313000	1600	PN16	1540-1580	472			On request
8004-04-270-001112500	1600	PN10	1570-1610	431			On request
8004-04-270-001313000	1600	PN16	1570-1610	474			On request
8004-04-275-001112500	1600	PN10	1600-1640	445			On request



## Couplings and adaptors

AVK ref. no.	DN mm	Product PN Class	Range mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8004-04-275-001313000	1600	PN16	1600-1640	488			On request
8004-04-280-001112500	1600	PN10	1630-1670	447			On request
8004-04-280-001313000	1600	PN16	1630-1670	490			On request
8004-04-285-001112500	1600	PN10	1660-1700	449			On request
8004-04-285-001313000	1600	PN16	1660-1700	492			On request
8004-04-290-001112500	1600	PN10	1690-1730	451			On request
8004-04-290-001313000	1600	PN16	1690-1730	494			On request
8004-04-295-001113500	1800	PN10	1720-1760	485			On request
8004-04-295-001314000	1800	PN16	1720-1760	531			On request
8004-04-300-001113500	1800	PN10	1750-1790	487			On request
8004-04-300-001314000	1800	PN16	1750-1790	534			On request
8004-04-305-001113500	1800	PN10	1780-1820	490			On request
8004-04-305-001314000	1800	PN16	1780-1820	537			On request
8004-04-310-001113500	1800	PN10	1810-1850	493			On request
8004-04-310-001314000	1800	PN16	1810-1850	539			On request
8004-04-315-001113500	1800	PN10	1840-1880	495			On request
8004-04-315-001314000	1800	PN16	1840-1880	541			On request
8004-04-320-001113500	1800	PN10	1870-1910	497			On request
8004-04-320-001314000	1800	PN16	1870-1910	543			On request
8004-04-325-001114500	2000	PN10	1900-1940	570			On request
8004-04-325-001315000	2000	PN16	1900-1940	639			On request
8004-04-330-001114500	2000	PN10	1930-1970	572			On request
8004-04-330-001315000	2000	PN16	1930-1970	641			On request
8004-04-335-001114500	2000	PN10	1960-2000	574			On request
8004-04-335-001315000	2000	PN16	1960-2000	643			On request
8004-04-340-001114500	2000	PN10	1990-2030	581			On request
8004-04-340-001315000	2000	PN16	1990-2030	651			On request
8004-04-345-001114500	2000	PN10	2020-2060	584			On request
8004-04-345-001315000	2000	PN16	2020-2060	653			On request
8004-04-350-001114500	2000	PN10	2050-2090	586			On request
8004-04-350-001315000	2000	PN16	2050-2090	655			On request

**631/00-001**

Supa Maxi™ straight coupling, universal and tensile with A2 bolts/A4 nuts  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
631-071-00-6	50	PN16	48-71	6.0	18	A	779.00
631-091-00-6	65	PN16	69-91	7.0	16	A	790.00
631-106-00-6	80	PN16	82-106	7.5	14	A	753.00
631-133-00-6	100	PN16	104-133	11	10	A	1,005.00
631-161-00-6	125	PN16	132-159	13	12	A	1,267.00
631-188-00-6	150	PN16	159-188	16	8	A	1,337.00
631-227-00-6	200	PN16	193-227	25	6	A	2,209.00
631-257-00-6	225	PN16	224-257	37	4	A	2,806.00
631-301-00-6	250	PN16	266-301	35	4	A	3,019.00
631-356-00-6	300	PN16	314-356	45	2	A	4,064.00
631-396-00-6 <sup>(1)</sup>	350	PN16	352-396	114	1	A	12,368.00
631-442-00-6 <sup>(1)</sup>	400	PN16	392-442	107	1	A	9,106.00
631-510-00-6 <sup>(1)</sup>	450	PN16	448-510	177	1	A	18,834.00
631-552-00-6 <sup>(1)</sup>	500	PN16	498-552	201	1	A	22,595.00
631-652-00-6 <sup>(1)</sup>	600	PN16	604-652	241	1	A	29,583.00

<sup>(1)</sup> KIWA EN 14525 approval is pending

**631/10-001**

Supa Maxi™ straight coupling universal and non tensile  
A2 bolts/A4 nuts  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
631-071-10-6	50	PN16	48-71	6.0	18	C	694.00
631-091-10-6	65	PN16	69-91	7.0	16	C	679.00
631-106-10-6	80	PN16	82-106	7.5	14	B	647.00
631-133-10-6	100	PN16	104-133	11	10	A	880.00
631-161-10-6	125	PN16	132-159	13	12	B	1,119.00
631-188-10-6	150	PN16	159-188	16	8	A	1,178.00
631-227-10-6	200	PN16	193-227	25	6	A	1,878.00
631-257-10-6	225	PN16	224-257	30	4	B	2,267.00
631-301-10-6	250	PN16	266-301	35	4	B	2,606.00
631-356-10-6	300	PN16	314-356	45	2	A	3,474.00
631-442-10-6	400	PN16	392-442	91	1	B	8,651.00

**632/00-001**

Supa Maxi™ step coupling  
Universal and tensile  
A2 bolts / A4 nuts  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN/DN	Seal range SR1 mm	Seal range SR2 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
632-071-091-006	50 - 65	48-71	69-91	6.5	14	A	796.00
632-071-106-006	50 - 80	48-71	82-106	7.0	14	B	789.00
632-091-106-006	65 - 80	69-91	82-106	7.5	12	A	784.00
632-106-133-006	80 - 100	82-106	104-133	10	10	A	912.00
632-133-161-006	100 - 125	104-133	132-159	13	10	A	1,063.00
632-133-188-006	100 - 150	104-133	159-188	14	8	A	1,237.00
632-161-188-006	125 - 150	132-159	159-188	15	8	A	1,267.00
632-188-227-006	150 - 200	159-188	193-227	21	6	A	1,677.00
632-188-257-006	150 - 225	159-188	224-257	27	6	A	1,941.00
632-227-257-006	200 - 225	193-227	224-257	32	4	A	2,384.00
632-227-301-006	200 - 250	193-227	266-301	32	4	A	2,481.00
632-257-301-006	225 - 250	224-257	266-301	36	2	A	2,694.00
632-301-356-006	250 - 300	266-301	314-356	42	2	A	3,335.00

**633/00-001**

Supa Maxi™ flange adaptor, universal and tensile with A2 bolts / A4 nuts

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
633-071-00-006	40-50	PN16	48-77	5.0	24	A	504.00
633-091-00-006	50-65	PN16	69-91	6.0	24	A	563.00
633-106-00-006	80	PN16	82-106	6.5	20	A	625.00
633-133-00-006	100	PN16	104-133	9.0	15	A	750.00
633-133-01-006	80	PN16	104-133	9.0	15	A	827.00
633-161-00-006	100	PN16	132-159	11	12	A	1,180.00
633-161-01-006	150	PN16	132-159	11	12	B	1,180.00
633-188-00-006	150	PN16	159-188	12	8	A	1,099.00
633-227-00-006	200	PN16	193-227	19	6	A	1,650.00
633-257-00-006	250	PN16	224-257	25	4	A	1,758.00
633-257-01-006	200	PN16	224-257	25	4	C	1,758.00
633-301-00-006	250	PN16	266-301	28	3	A	2,055.00
633-356-00-006	300	PN16	314-356	38	2	A	2,744.00
633-396-00-006 <sup>(1)</sup>	350	PN16	352-396	87	1	A	9,580.00
633-442-00-006 <sup>(1)</sup>	400	PN16	392-442	80	1	A	7,345.00
633-510-00-006 <sup>(1)</sup>	450	PN16	448-510	145	1	A	13,226.00
633-552-00-006 <sup>(1)</sup>	500	PN16	498-552	166	1	A	15,341.00
633-652-00-006 <sup>(1)</sup>	600	PN16	604-652	213	1	A	23,138.00

<sup>(1)</sup> KIWA EN 14525 approval is pending

**633/10-001**

Supa Maxi™ flange adaptor universal and non-tensile A2 bolts/A4 nuts

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
633-071-10-006	40/50	PN16	48-71	5.0	30	C	493.00
633-091-10-006	50/65	PN16	69-91	6.0	24	C	526.00
633-106-10-006	80	PN16	82-106	6.5	20	C	583.00
633-133-10-006	100	PN16	104-133	9.0	15	B	700.00
633-161-10-006	150	PN16	132-159	11	12	B	1,103.00
633-188-10-006	150	PN16	159-188	12	8	B	1,020.00
633-227-10-006	200	PN16	193-227	19	6	B	1,537.00
633-257-10-006	250	PN16	224-257	25	4	B	1,640.00
633-301-10-006	250	PN16	266-301	28	3	B	1,914.00
633-356-10-006	300	PN16	314-356	38	2	B	2,442.00
633-442-10-006	400	PN16	392-442	80	1	B	7,314.00

**634/00-001**

Supa Maxi™ end cap,  
universal and tensile with A2  
bolts / A4 nuts  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
634-071-00-016 (1)	50	PN16	48-71	4.0	28	A	488.00
634-071-01-016 (2)	50	PN16	48-71	3.8	28	C	488.00
634-071-01-036 (3)	50	PN16	48-71	3.8	28	C	488.00
634-071-01-056 (4)	50	PN16	48-71	3.8	28	C	514.00
634-071-01-066 (5)	50	PN16	48-71	3.8	28	C	514.00
634-091-00-016 (1)	65	PN16	69-91	5.0	24	C	514.00
634-091-00-036 (6)	65	PN16	69-91	5.0	24	A	514.00
634-091-01-016 (2)	65	PN16	69-91	4.4	24	C	534.00
634-091-01-036 (3)	65	PN16	69-91	4.4	24	C	534.00
634-091-01-056 (4)	65	PN16	69-91	4.4	24	C	534.00
634-091-01-066 (5)	65	PN16	69-91	4.4	24	C	543.00
634-106-00-016 (1)	80	PN16	82-106	5.5	20	A	539.00
634-106-00-036 (6)	80	PN16	82-106	5.5	20	A	539.00
634-133-00-016 (1)	100	PN16	104-133	8.0	15	C	840.00
634-133-00-036 (6)	100	PN16	104-133	8.0	15	A	840.00
634-161-00-016 (1)	125	PN16	132-159	9.0	12	C	952.00
634-161-00-036 (6)	125	PN16	132-159	9.0	12	A	952.00
634-188-00-016 (1)	150	PN16	159-188	11	8	B	946.00
634-188-00-036 (6)	150	PN16	159-188	11	8	A	946.00
634-227-00-016 (1)	200	PN16	193-227	16	6	C	1,463.00
634-227-00-036 (6)	200	PN16	193-227	16	6	A	1,463.00
634-257-00-016 (1)	225	PN16	224-257	19	4	B	1,982.00
634-257-00-036 (6)	225	PN16	224-257	19	4	A	1,982.00
634-301-00-016 (1)	250	PN16	266-301	22	3	C	2,030.00
634-301-00-036 (6)	250	PN16	266-301	22	3	A	2,030.00
634-356-00-016 (1)	300	PN16	314-356	29	2	B	2,433.00
634-356-00-036 (6)	300	PN16	314-356	29	2	A	2,433.00
634-396-00-016 (7)	350	PN16	352-396	65	1	A	6,998.00
634-396-00-036 (8)	350	PN16	352-396	65	1	A	6,998.00
634-442-00-016 (7)	400	PN16	392-442	58	1	C	6,739.00
634-442-00-036 (8)	400	PN16	392-442	58	1	A	6,739.00

(1) 1 1/4" BSP thread, in line

(2) 1 1/4" BSP thread, in line, short model

(3) 2" BSP thread, in line, short model

(4) 1 1/2" BSP thread, in line, short model

(5) 1" BSP thread, in line, short model

(6) 2" BSP thread, in line

(7) 1 1/4" BSP thread, in line. KIWA EN 14525 approval is pending

(8) 2" BSP thread, in line. KIWA EN 14525 approval is pending

**635/00-001**

Supa Maxi™ transition  
coupling - universal and  
tensile with PE 100/PN 16  
pipe/SDR 11 -A2 bolts/A4  
nuts  
Ductile Iron  
EPDM drinking water  
approved  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved



AVK ref. no.	DN mm	OD mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
635-071-00-166	50	63	PN16	48-71	4.5	13	B	617.00
635-091-00-166	65	75	PN16	69-91	5.6	11	B	744.00
635-105-00-166	80	90	PN16	82-106	7.5	10	C	861.00
635-106-00-166	80	110	PN16	82-106	6.0	9	B	986.00
635-133-00-166	100	110	PN16	104-133	10	9	C	1,108.00
635-161-00-166	125	160	PN16	132-159	16	6	C	1,235.00
635-188-00-166	150	160	PN16	159-188	18	5	B	1,356.00
635-227-00-166	200	200	PN16	193-227	27	4	C	1,973.00
635-257-00-166	225	250	PN16	224-257	49	2	C	2,971.00
635-301-00-166	250	250	PN16	266-301	49	2	B	3,188.00
635-356-00-166	300	315	PN16	314-356	64	1	B	4,602.00

**635/00-002**

Supa Maxi™ transition coupling  
 Universal and tensile with PE 100/PN 10 pipe/SDR 17  
 A2 bolts/A4 nuts  
 Ductile Iron  
 EPDM drinking water approved  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	OD mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
635-071-00-266	50	63	PN10	48-71	4.5	13	C	617.00
635-091-00-266	65	75	PN10	69-91	5.6	11	C	744.00
635-105-00-266	80	90	PN10	82-106	7.5	10	A	861.00
635-106-00-266	80	110	PN10	82-106	6.0	9	B	986.00
635-133-00-266	100	110	PN10	104-133	10	9	A	1,108.00
635-161-00-266	125	160	PN10	132-159	16	6	B	1,235.00
635-188-00-266	150	160	PN10	159-188	18	5	B	1,356.00
635-227-00-266	200	200	PN10	193-227	27	4	B	1,973.00
635-228-00-266	200	225	PN10	193-227	27	4	B	2,101.00
635-257-00-266	225	250	PN10	224-257	49	2	A	2,971.00
635-301-00-266	250	250	PN10	266-301	49	2	C	3,170.00
635-356-00-266	300	315	PN10	314-356	64	1	C	4,455.00

**745/01-111**

Repico® G  
 Grip type coupling  
 Tensile/axial restraint  
 For metal pipes  
 Stainless steel  
 EPDM drinking water approved



AVK ref. no.	DN mm	Tolerance mm	Pipe dia. mm	Working Pressure bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
745-01-0020-11101	15	19,5 - 20,5	20,0	42	0.2		B	254.00
745-01-0021-11101	15	21,2 - 22,2	21,3	42	0.2		B	257.00
745-01-0025-11101	20	24,5 - 25,5	25,0	42	0.3		B	305.00
745-01-0027-11101	20	26,7 - 27,7	26,7	42	0.3		B	309.00
745-01-0028-11101	25	27,5 - 29,0	28,2	42	0.4		B	319.00
745-01-0030-11101	25	29,5 - 30,5	30,0	42	0.4		B	324.00
745-01-0032-11101	25	31,5 - 32,5	32,0	42	0.4		B	328.00
745-01-0034-11101	25	33,0 - 34,6	33,4	42	0.4		B	333.00
745-01-0038-11101	32	37,5 - 38,5	38,0	42	0.4		B	345.00
745-01-0040-11101	32	39,5 - 41,5	40,0	42	0.4		B	350.00
745-01-0042-11101	32	41,9 - 43,0	42,2	42	0.4		B	356.00
745-01-0044-11101	32	44,0 - 45,0	44,5	42	0.4		B	360.00
745-01-0050-11101	50	49,5 - 51,5	50,8	42	0.4		B	392.00
745-01-0054-11101	50	53,4 - 54,6	54,0	42	0.7		B	400.00
745-01-0057-11101	50	56,4 - 57,6	57,0	42	0.7	2	C	405.00
745-01-0060-11101	50	59,0 - 61,5	60,3	42	0.7		B	411.00
745-01-0063-11101	50	62,4 - 63,6	63,0	42	0.7		B	416.00
745-01-0066-11101	65	65,2 - 67,3	66,7	37	0.7		B	468.00
745-01-0069-11101	65	68,0 - 70,1	69,0	37	0.7		B	474.00
745-01-0073-11101	65	71,5 - 74,1	73,0	37	0.8		B	481.00
745-01-0076-11101	65	75,0 - 77,2	76,1	37	0.8		B	487.00
745-01-0079-11101	80	78,8 - 80,8	79,9	37	1.4		B	538.00
745-01-0084-11101	80	83,0 - 84,9	84,0	37	1.4		B	545.00
745-01-0089-11101	80	87,8 - 91,0	88,9	37	1.5		B	554.00
745-01-0101-11101	100	100,4 - 102,0	101,6	37	1.5		B	563.00
745-01-0104-11101	100	103,0 - 104,0	104,0	37	1.6		B	591.00
745-01-0106-11101	100	105,0 - 107,0	106,3	37	1.6		B	599.00
745-01-0127-11101	125	125,6 - 128,0	127,0	37	2.1		B	945.00
745-01-0129-11101	115	127,5 - 130,0	129,0	37	2.1		B	957.00
745-01-0133-11101	125	131,6 - 134,0	131,7	37	2.1		B	973.00
745-01-0139-11101	125	137,7 - 140,0	139,7	37	2.2		B	988.00
745-01-0141-11101	125	139,7 - 142,0	141,3	37	2.2		B	1,002.00
745-01-0154-11101	150	151,5 - 155,0	154,0	32	2.3		B	1,077.00
745-01-0159-11101	150	156,5 - 160,0	157,7	32	2.3		B	1,093.00
745-01-0165-11101	150	163,3 - 166,0	165,2	32	2.4		B	1,110.00
745-01-0168-11101	150	166,6 - 170,0	168,3	32	2.4		B	1,126.00
745-01-0180-11101	175	178,0 - 182,0	180,0	26	2.5		B	1,145.00
745-01-0200-11101	200	198,2 - 201,0	200,0	21	4.6		B	1,707.00
745-01-0204-11101	200	202,7 - 206,0	204,0	21	4.7		C	1,733.00
745-01-0216-11101	200	214,5 - 218,0	216,3	21	4.8		B	1,755.00
745-01-0219-11101	200	217,0 - 221,0	219,1	21	4.9		B	1,783.00
745-01-0254-11101	225	251,4 - 256,0	254,0	21	5.3		B	2,166.00
745-01-0267-11101	250	264,8 - 270,0	267,4	21	5.5		B	2,196.00
745-01-0273-11101	250	270,4 - 275,0	273,0	21	5.6		B	2,232.00
745-01-0304-11101	275	301,5 - 306,0	304,0	18	6.0		B	2,347.00
745-01-0318-11101	300	316,0 - 322,0	318,5	18	6.2		B	2,462.00
745-01-0323-11101	300	321,0 - 327,0	323,9	18	6.3		B	2,499.00
745-01-0355-11101	350	352,0 - 360,0	355,6	18	6.7		B	2,868.00
745-01-0406-11101	400	402,0 - 410,0	406,4	16	7.4		B	3,110.00



**05/E-008**Support bush for PE pipes  
Stainless steel

AVK ref. no.	DN mm	Pipe dia. mm	SDR	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-032-54-002 <sup>(1)</sup>	25	32	11	0.1	2000	A	
05-040-54-002 <sup>(1)</sup>	32	40	11	0.2	100	A	6.00
05-050-54-002 <sup>(1)</sup>	40	50	11	0.3	2000	A	12.00
05-063-51-000	50	63	17.6	0.4		C	71.00
05-063-53-000	50	63	17	0.4	432	A	88.00
05-063-54-000	50	63	11	0.4	432	A	86.00
05-063-54-002 <sup>(1)</sup>	50	63	11	0.6	2000	A	69.00
05-075-51-000	65	75	17.6	0.5		C	75.00
05-075-53-000	65	75	17	0.5	300	A	96.00
05-075-54-000	65	75	11	0.5	300	A	94.00
05-090-51-000	80	90	17.6	0.7		C	88.00
05-090-53-000	80	90	17	0.7	250	A	111.00
05-090-54-000	80	90	11	0.7	208	A	108.00
05-110-71-000	100	110	17.6	0.8		C	91.00
05-110-73-000	100	110	17	0.8	300	A	115.00
05-110-74-000	100	110	11	0.8	150	A	112.00
05-110-76-000	100	110	13.6	0.8		C	90.00
05-125-71-000	125	125	17.6	1.0		C	96.00
05-125-73-000	125	125	17	1.0	108	A	119.00
05-125-74-000	125	125	11	1.0	108	A	117.00
05-125-76-000	125	125	13.6	1.0		C	94.00
05-140-71-000	140	140	17.6	1.1		C	119.00
05-140-73-000	140	140	17	1.1		A	119.00
05-140-74-000	140	140	11	1.1	80	A	147.00
05-140-76-000	140	140	13.6	1.1		C	117.00
05-160-71-000	150	160	17.6	1.3		C	131.00
05-160-73-000	150	160	17	1.3	250	A	164.00
05-160-74-000	150	160	11	1.3	150	A	160.00
05-160-76-000	150	160	13.6	1.3		C	128.00
05-180-71-000	175	180	17.6	1.4		C	140.00
05-180-73-000	175	180	17	1.4	50	A	174.00
05-180-74-000	175	180	11	1.4	50	A	171.00
05-180-76-000	175	180	13.6	1.4		C	135.00
05-200-71-000	200	200	17.6	1.4		C	154.00
05-200-73-000	200	200	17	1.4	75	A	194.00
05-200-74-000	200	200	11	1.4	50	A	183.00
05-200-76-000	200	200	13.6	1.4		C	143.00
05-225-71-000	225	225	17.6	1.9		C	171.00
05-225-73-000	225	225	17	1.9	200	A	212.00
05-225-74-000	225	225	11	2.0	50	A	205.00
05-225-76-000	225	225	13.6	2.0		C	164.00
05-250-71-000	250	250	17.6	2.3		C	181.00
05-250-73-000	250	250	17	2.3	50	A	228.00
05-250-74-000	250	250	11	2.5	100	A	220.00
05-250-76-000	250	250	13.6	2.4		C	176.00
05-280-71-000	275	280	17.6	2.7		C	195.00
05-280-73-000	275	280	17	2.7	50	A	243.00
05-280-74-000	275	280	11	3.3	30	A	232.00
05-280-76-000	275	280	13.6	3.0		C	185.00
05-315-71-000	300	315	17.6	3.5		C	217.00
05-315-73-000	300	315	17	3.5	50	A	272.00
05-315-74-000	300	315	11	3.3	50	A	261.00
05-315-76-000	300	315	13.6	3.4		C	209.00
05-355-73-000	350	355	17	4.0	20	A	515.00
05-355-74-000	350	355	11	3.8	30	A	500.00
05-400-73-000	400	400	17	4.5	20	A	547.00
05-400-74-000	400	400	11	4.3	30	A	531.00
05-450-73-000	450	450	17	3.0		A	656.00
05-450-74-000	450	450	11	2.7		C	656.00
05-500-73-000	500	500	17	5.3		A	656.00
05-500-74-000	500	500	11	5.1		A	656.00
05-630-73-000	600	630	17	5.8		C	797.00
05-630-74-000	600	630	11	5.5		A	797.00
05-710-73-000	700	710	17	10			2,311.00
05-710-74-000	700	710	11	10			2,311.00
05-800-73-000	800	800	17	11			2,898.00



AVK ref. no.	DN mm	Pipe dia. mm	SDR	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
05-800-74-000	800	800	11	11			2,898.00

(1) Made of polypropylene with a built-in chamfer. There is no wedge in this type of support bush

**265/30-001**

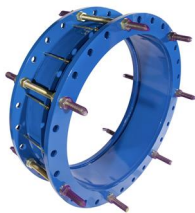
Dismantling joint PN10  
Steel  
EPDM rubber  
Epoxy coated according to  
WIS 4-52-01 class B



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
265-30-0300-01	300	PN10	67	3	C	3,744.00
265-30-0350-01	350	PN10	77	2	C	4,640.00
265-30-0400-01	400	PN10	88	2	C	5,140.00
265-30-0450-01	450	PN10	100	1	C	6,323.00
265-30-0500-01	500	PN10	109	1	C	6,913.00
265-30-0600-01	600	PN10	146	1	C	8,931.00
265-30-0700-01	700	PN10	177	1	C	10,722.00
265-30-0800-01	800	PN10	217	1	C	11,916.00
265-30-1000-01	1000	PN10	310	1	C	15,492.00
265-30-1200-01	1200	PN10	398	1	C	20,265.00

**265/30-002**

Dismantling joint PN16  
Steel  
EPDM rubber



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
265-30-0050-11	50	PN10/16	11	25	C	679.00
265-30-0080-11	80	PN10/16	15		C	725.00
265-30-0100-11	100	PN10/16	19		C	773.00
265-30-0150-11	150	PN10/16	26		C	1,151.00
265-30-0200-11	200	PN16	30		C	1,503.00
265-30-0250-11	250	PN16	43		C	2,166.00
265-30-0300-11	300	PN16	68	3	C	3,642.00
265-30-0350-11	350	PN16	80	2	C	4,431.00
265-30-0400-11	400	PN16	104	2	C	5,561.00
265-30-0450-11	450	PN16	121	1	C	6,189.00
265-30-0500-11	500	PN16	149	1	C	7,384.00
265-30-0600-11	600	PN16	186	1	C	9,359.00
265-30-0700-11	700	PN16	203	1	C	9,528.00
265-30-0800-11	800	PN16	233	1	C	10,722.00
265-30-0900-11	900	PN16	261	1	C	11,916.00
265-30-1000-11	1000	PN16	356	1	C	17,878.00
265-30-1200-11	1200	PN16	481	1	C	26,823.00
265-30-1600-11	1600	PN16	700			

**265/50-001**

Dismantling joint with tie rods  
(of zinc plated and passivated  
steel 8.8) & centre flange (of  
mild steel)  
Ductile Iron  
EPDM rubber  
Blue epoxy RAL 5017 300  
µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
265-50-0050-11	50	PN10/16	13	25	C	744.00
265-50-0065-11	65	PN10/16	16	20	C	819.00
265-50-0080-11	80	PN10/16	20	20	C	877.00
265-50-0100-11	100	PN10/16	25	15	C	970.00
265-50-0125-11	125	PN10/16	29	10	C	1,155.00
265-50-0150-11	150	PN10/16	36	10	C	1,524.00
265-50-0200-01	200	PN10	52	6	C	2,124.00
265-50-0200-11	200	PN16	56	6	C	2,332.00
265-50-0250-01	250	PN10	73	4	C	2,978.00
265-50-0250-11	250	PN16	78	4	C	3,045.00

**265/50-002**

Dismantling joint with tie rods  
(of zinc plated and passivated  
steel 8.8) & centre flange (of  
mild steel)

Steel

EPDM rubber

Epoxy coated according to  
WIS 4-52-01 class B



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
265-50-0300-01	300	PN10	72	3	C	3,674.00
265-50-0300-11	300	PN16	85	2	C	3,895.00
265-50-0350-01	350	PN10	93	2	C	4,722.00
265-50-0400-01	400	PN10	127	2	C	5,678.00
265-50-0400-11	400	PN16	156	2	C	7,024.00
265-50-0450-01	450	PN10	172	1	C	6,917.00
265-50-0450-11	450	PN16	213	2	C	8,337.00
265-50-0500-01	500	PN10	181	1	C	7,633.00
265-50-0500-11	500	PN16	273	1	C	10,005.00
265-50-0600-01	600	PN10	210	1	C	10,005.00
265-50-0600-11	600	PN16	342	1	C	15,015.00
265-50-0700-01	700	PN10	268	1	C	12,927.00
265-50-0700-11	700	PN16	342	1	C	16,086.00
265-50-0800-01	800	PN10	405	1	C	16,506.00
265-50-0800-11	800	PN16	499	1	C	21,217.00
265-50-1000-01	1000	PN10	688	1	C	26,823.00
265-50-1200-01	1200	PN10	880	1	C	38,641.00

**873/00-001**

Dismantling joint with tie rods  
and intermediate flange -  
PN10/16

Ductile Iron

EPDM rubber

Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
873-0040-00-141000	40	PN16	8.0		C	475.00
873-0050-00-141000	50	PN16	11	200	C	744.00
873-0065-00-141000	65	PN16	15		C	819.00
873-0080-00-141000	80	PN16	17	200	C	877.00
873-0100-00-141000	100	PN16	19	70	C	970.00
873-0125-00-141000	125	PN16	23		C	1,155.00
873-0150-00-141000	150	PN16	30	40	C	1,524.00
873-0200-00-041000	200	PN10	40	9	C	2,124.00
873-0200-00-141000	200	PN16	44		C	2,332.00
873-0250-00-041000	250	PN10	54		C	2,978.00
873-0250-00-141000	250	PN16	63		C	3,045.00
873-0300-00-041000	300	PN10	62		C	3,674.00
873-0300-00-141000	300	PN16	76		C	3,895.00
873-0350-00-041000	350	PN10	89		C	4,722.00
873-0350-00-141000	350	PN16	107	8	C	5,010.00
873-0400-00-041000	400	PN10	113	2	C	5,678.00
873-0400-00-141000	400	PN16	137		C	7,024.00
873-0450-00-041000	450	PN10	132		C	6,917.00
873-0450-00-141000	450	PN16	163		C	8,337.00
873-0500-00-041000	500	PN10	146	2	C	7,633.00
873-0500-00-141000	500	PN16	212		C	10,005.00
873-0600-00-041000	600	PN10	184		C	10,005.00
873-0600-00-141000	600	PN16	288		C	15,015.00
873-0700-00-041000	700	PN10	226		C	12,927.00
873-0700-00-141000	700	PN16	302		C	16,086.00
873-0800-00-041000	800	PN10	308		C	16,506.00
873-0800-00-141000	800	PN16	399		C	21,217.00
873-0900-00-041000	900	PN10	350	1	C	20,227.00
873-0900-00-141000	900	PN16	463		C	24,283.00
873-1000-00-041000	1000	PN10	419		C	26,823.00
873-1000-00-141000	1000	PN16	600	1	C	31,247.00
873-1200-00-041000	1200	PN10	632		C	38,641.00
873-1400-00-041000	1400	PN10	836			44,763.00
873-1400-00-141000	1400	PN16	1114		C	55,632.00
873-1500-00-041000	1500	PN10	899			57,776.00
873-1500-00-141000	1500	PN16	1476		C	70,313.00
873-1600-00-041000	1600	PN10	1248			70,198.00
873-1600-00-141000	1600	PN16	1671		C	91,251.00
873-1800-00-041000	1800	PN10	2350			84,049.00
873-1800-00-141000	1800	PN16	2520		C	102,334.00
873-2000-00-041000	2000	PN10	2650			105,772.00
873-2000-00-141000	2000	PN16	3168		C	134,478.00
873-2200-00-041000	2200	PN10	3320			
873-2200-00-141000	2200	PN16	3750			
873-2400-00-041000	2400	PN10	3950			
873-2400-00-141000	2400	PN16	4345			
873-2600-00-041000	2600	PN10	4543			
873-2600-00-141000	2600	PN16	4997			

**873/00-002**

Dismantling joint with tie rods  
and intermediate flange -  
PN25

Ductile Iron

EPDM rubber

Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
873-0040-00-741000	40	PN25	8.0		C	603.00
873-0050-00-741000	50	PN25	11		C	626.00
873-0065-00-741000	65	PN25	16		C	758.00
873-0080-00-741000	80	PN25	17		C	946.00
873-0100-00-741000	100	PN25	26	28	C	1,482.00
873-0150-00-741000	150	PN25	40		C	2,399.00
873-0200-00-741000	200	PN25	60	12	C	3,330.00
873-0250-00-741000	250	PN25	82		C	4,434.00
873-0300-00-741000	300	PN25	108		C	6,071.00
873-0350-00-741000	350	PN25	158		C	8,324.00
873-0400-00-741000	400	PN25	199		C	11,916.00
873-0450-00-741000	450	PN25	227		C	13,607.00
873-0500-00-741000	500	PN25	249		C	15,760.00
873-0600-00-741000	600	PN25	348		C	19,953.00
873-0700-00-741000	700	PN25	452	1	C	28,927.00
873-0800-00-741000	800	PN25	629	1	C	40,677.00
873-0900-00-741000	900	PN25	786		C	45,784.00
873-1000-00-741000	1000	PN25	850		C	65,262.00
873-1200-00-741000	1200	PN25	1300		C	86,004.00



**748/01-1111**

FS10 - Single band stainless steel repair clamp  
Fingers  
Vulcanized spannerplate  
Stainless steel  
NBR rubber



AVK ref. no.	T mm	L12 mm	Bolts (no x M x L)	Units/ pallet	Deliv. code	Gross Price EUR
748-01-004010-1111	40 - 45	100	1XM14X180		B	148.00
748-01-004020-1111	40 - 45	200	2XM14X180		C	197.00
748-01-004410-1111	44 - 50	100	1XM14X180		B	151.00
748-01-004710-1111	47 - 53	100	1XM14X180		C	151.00
748-01-004720-1111	47 - 53	200	2XM14X180		C	230.00
748-01-005210-1111	52 - 59	100	1XM14X180		B	152.00
748-01-005220-1111	52 - 59	200	2XM14X180		C	166.00
748-01-005410-1111	54 - 61	100	1XM14X180		C	152.00
748-01-005810-1111	58 - 65	100	1XM14X180		B	153.00
748-01-005820-1111	58 - 65	200	2XM14X180		B	232.00
748-01-005830-1111	58 - 65	300	3XM14X180		B	358.00
748-01-006010-1111	60 - 67	100	1XM14X180		B	154.00
748-01-006020-1111	60 - 67	200	2XM14X180		C	242.00
748-01-006030-1111	60 - 67	300	3XM14X180		C	360.00
748-01-006710-1111	67 - 74	100	1XM14X180		B	155.00
748-01-006730-1111	67 - 74	300	3XM14X180		B	366.00
748-01-007010-1111	70 - 77	100	1XM14X180		C	155.00
748-01-007020-1111	70 - 77	200	2XM14X180		B	240.00
748-01-007310-1111	73 - 80	100	1XM14X180		C	156.00
748-01-007320-1111	73 - 80	200	2XM14X180		C	233.00
748-01-007330-1111	73 - 80	300	3XM14X180		B	373.00
748-01-007610-1111	76 - 83	100	1XM14X180		B	156.00
748-01-007630-1111	76 - 83	300	3XM14X180		B	374.00
748-01-008210-1111	82 - 89	100	1XM14X180		B	157.00
748-01-008220-1111	82 - 89	200	2XM14X180		B	245.00
748-01-008230-1111	82 - 89	300	3XM14X180		C	377.00
748-01-008710-1111	87 - 94	100	1XM14X180		C	158.00
748-01-008715-1111	87 - 94	150	2XM14X180		C	210.00
748-01-008720-1111	87 - 94	200	2XM14X180		C	248.00
748-01-008730-1111	87 - 94	300	3XM14X180		B	379.00
748-01-009510-1111	95 - 102	100	1XM14X180		B	159.00
748-01-009820-1111	98 - 108	200	2XM14X180		B	256.00
748-01-009830-1111	98 - 108	300	3XM14X180		B	387.00
748-01-010210-1111	102 - 112	100	1XM14X180		B	161.00
748-01-010610-1111	106 - 116	100	1XM14X180		C	161.00
748-01-010810-1111	108 - 118	100	1XM14X180		C	163.00
748-01-010820-1111	108 - 118	200	2XM14X180		C	266.00
748-01-011310-1111	113 - 123	100	1XM14X180		C	166.00
748-01-011350-1111	113 - 123	500	5XM14X180		B	173.00
748-01-011810-1111	118 - 128	100	1XM14X180		B	166.00
748-01-012010-1111	120 - 131	100	1XM14X180		B	167.00
748-01-012060-1111	120 - 131	600	6XM14X180		B	293.00
748-01-012510-1111	125 - 136	100	1XM14X180		B	171.00
748-01-013510-1111	135 - 145	100	1XM14X180		B	173.00
748-01-013920-1111	139 - 150	200	2XM14X180		C	257.00
748-01-014410-1111	144 - 155	100	1XM14X180		B	176.00
748-01-015110-1111	151 - 161	100	1XM14X180		B	177.00
748-01-015910-1111	159 - 170	100	1XM14X180		B	178.00
748-01-016510-1111	165 - 175	100	1XM14X180		B	183.00
748-01-016740-1111	167 - 177	400	4XM14X180		C	616.00
748-01-019310-1111	193 - 203	100	1XM14X180		B	198.00
748-01-020010-1111	200 - 210	100	1XM14X180		B	201.00
748-01-020910-1111	209 - 220	100	1XM14X180		B	205.00
748-01-024310-1111	243 - 254	100	1XM14X180		B	235.00

**748/01-1211**

FS10- Single band stainless steel repair clamp  
Fingers  
Vulcanized spanner plate  
Stainless steel  
EPDM rubber



AVK ref. no.	T mm	L12 mm	Bolts (no x M x L)	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
748-01-004010-1211	40 - 45	100	1XM14X180	0.8		B	148.00
748-01-004015-1211	40 - 45	150	2XM14X180	1.4		B	197.00
748-01-004020-1211	40 - 45	200	2XM14X180	1.6		B	228.00
748-01-004410-1211	44 - 50	100	1XM14X180	0.8		B	151.00
748-01-004415-1211	44 - 50	150	2XM14X180	1.4		B	197.00
748-01-004420-1211	44 - 50	200	2XM14X180	1.7		B	230.00
748-01-004710-1211	47 - 53	100	1XM14X180	0.9		B	151.00
748-01-004715-1211	47 - 53	150	2XM14X180	1.5		B	198.00





AVK ref. no.	T mm	L12 mm	Bolts (no x M x L)	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
748-01-004720-1211	47 - 53	200	2XM14X180	1.8		B	230.00
748-01-005215-1211	52 - 59	150	2XM14X180	1.5		B	199.00
748-01-005220-1211	52 - 59	200	2XM14X180	1.8		C	231.00
748-01-005230-1211	52 - 59	300	3XM14X180	2.7		B	356.00
748-01-005410-1211	54 - 61	100	1XM14X180	0.9		B	200.00
748-01-005810-1211	58 - 65	100	1XM14X180	0.9		B	153.00
748-01-005820-1211	58 - 65	200	2XM14X180	1.8		C	232.00
748-01-005830-1211	58 - 65	300	3XM14X180	2.7		C	358.00
748-01-006010-1211	60 - 67	100	1XM14X180	0.9		B	153.00
748-01-006020-1211	60 - 67	200	2XM14X180	1.8		C	233.00
748-01-006025-1211	60 - 67	250	3XM14X180	2.5		C	328.00
748-01-006030-1211	60 - 67	300	3XM14X180	2.8		B	361.00
748-01-006315-1211	63 - 70	150	2XM14X180	1.6		B	203.00
748-01-006320-1211	63 - 70	200	2XM14X180	1.9		B	235.00
748-01-006720-1211	67 - 74	200	2XM14X180	1.9		B	238.00
748-01-007020-1211	70 - 77	200	2XM14X180	1.9		B	240.00
748-01-007030-1211	70 - 77	300	3XM14X180	2.9		B	368.00
748-01-007315-1211	73 - 80	150	2XM14X180	1.6		C	206.00
748-01-007320-1211	73 - 80	200	2XM14X180	1.9		C	242.00
748-01-007325-1211	73 - 80	250	3XM14X180	2.6		B	335.00
748-01-007330-1211	73 - 80	300	3XM14X180	2.9		B	373.00
748-01-007620-1211	76 - 83	200	2XM14X180	2.0		C	244.00
748-01-007630-1211	76 - 83	300	3XM14X180	3.0		B	377.00
748-01-008220-1211	82 - 89	200	2XM14X180	2.0		C	245.00
748-01-008715-1211	87 - 94	150	2XM14X180	1.7		B	210.00
748-01-008720-1211	87 - 94	200	2XM14X180	2.0		C	235.00
748-01-008730-1211	87 - 94	300	3XM14X180	3.1		C	379.00
748-01-009115-1211	91 - 98	150	2XM14X180	1.7		B	211.00
748-01-009120-1211	91 - 98	200	2XM14X180	2.0		B	250.00
748-01-009515-1211	95 - 102	150	2XM14X180	1.8		B	212.00
748-01-009820-1211	98 - 108	200	2XM14X180	2.1		C	256.00
748-01-009830-1211	98 - 108	300	3XM14X180	3.2		B	258.00
748-01-010215-1211	102 - 112	150	2XM14X180	1.8		C	215.00
748-01-010220-1211	102 - 112	200	2XM14X180	2.1		C	261.00
748-01-010225-1211	102 - 112	250	3XM14X180	2.9		B	296.00
748-01-010615-1211	106 - 116	150	2XM14X180	1.8		B	216.00
748-01-010625-1211	106 - 116	250	3XM14X180	2.9		B	216.00
748-01-010630-1211	106 - 116	300	3XM14X180	3.3		C	403.00
748-01-010815-1211	108 - 118	150	2XM14X180	1.8		B	217.00
748-01-010820-1211	108 - 118	200	2XM14X180	2.2		C	266.00
748-01-010830-1211	108 - 118	300	3XM14X180	3.3		C	406.00
748-01-011320-1211	113 - 123	200	2XM14X180	2.2		C	267.00
748-01-011330-1211	113 - 123	300	3XM14X180	3.3		C	411.00
748-01-011820-1211	118 - 128	200	2XM14X180	2.2		B	270.00
748-01-012030-1211	120 - 131	300	3XM14X180	3.4		C	415.00
748-01-013220-1211	132 - 142	200	2XM14X180	2.3		B	276.00
748-01-013525-1211	135 - 145	250	3XM14X180	3.2		C	384.00
748-01-014410-1211	144 - 155	100	1XM14X180	1.2		B	176.00
748-01-014420-1211	144 - 155	200	2XM14X180	2.4		C	283.00
748-01-015120-1211	151 - 161	200	2XM14X180	2.5		C	286.00
748-01-015920-1211	159 - 170	200	2XM14X180	2.5		C	293.00
748-01-015925-1211	159 - 170	250	3XM14X180	3.4		B	404.00
748-01-016515-1211	165 - 175	150	2XM14X180	2.2		B	244.00
748-01-016520-1211	165 - 175	200	2XM14X180	2.6		C	287.00
748-01-016525-1211	165 - 175	250	3XM14X180	3.5		B	244.00
748-01-016530-1211	165 - 175	300	3XM14X180	4.0		C	452.00
748-01-016725-1211	167 - 177	250	3XM14X180	3.5		B	407.00
748-01-018025-1211	180 - 191	250	3XM14X180	3.5		B	421.00
748-01-019325-1211	193 - 203	250	3XM14X180	3.6		B	432.00
748-01-021525-1211	215 - 225	250	3XM14X180	4.6		C	449.00
748-01-021530-1211	215 - 225	300	3XM14X180	5.3		C	504.00
748-01-027330-1211	273 - 283	300	3XM16X180	6.3		B	607.00
748-01-034030-1211	340 - 350	300	3XM16X180	6.8		B	714.00



**748/02-1111**

FS20 - Double band stainless steel repair clamp  
Fingers  
Vulcanized spannerplate  
Stainless steel  
NBR rubber



AVK ref. no.	T mm	L12 mm	Bolts (no x M x L)	Units/ pallet	Deliv. code	Gross Price EUR
748-02-025030-1111	250 - 270	300	6XM14X180		C	589.00
748-02-031530-1111	315 - 335	300	6XM16X180		C	1,205.00
748-02-039040-1111	390 - 410	400	8xM16x180		C	

**748/02-1211**

FS20 - Double band stainless steel repair clamp  
Fingers  
Vulcanized spanner plate  
Stainless steel  
EPDM rubber



AVK ref. no.	T mm	L12 mm	Bolts (no x M x L)	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
748-02-008815-1211	88 - 110	150	4XM14X180	3.0		B	367.00
748-02-008820-1211	88 - 110	200	4XM14X180	3.6		C	442.00
748-02-008825-1211	88 - 110	250	6XM14X180	4.9		B	621.00
748-02-008830-1211	88 - 110	300	6XM14X180	5.4		B	685.00
748-02-008840-1211	88 - 110	400	8XM14X180	7.2		C	930.00
748-02-010060-1211	100 - 120	600	12XM14X180	12		B	1,428.00
748-02-010525-1211	105 - 125	250	6XM14X180	5.2		B	632.00
748-02-010530-1211	105 - 125	300	6XM14X180	5.8		B	694.00
748-02-010540-1211	105 - 125	400	8XM14X180	7.7		B	940.00
748-02-010820-1211	108 - 128	200	4XM14X180	3.8	104	C	449.00
748-02-010825-1211	108 - 128	250	6XM14X180	5.2		B	635.00
748-02-010830-1211	108 - 128	300	6XM14X180	5.8		B	699.00
748-02-010840-1211	108 - 128	400	8XM14X180	7.7		C	941.00
748-02-010850-1211	108 - 128	500	10XM14X180	9.7		B	1,192.00
748-02-011430-1211	114 - 136	300	6XM14X180	5.8		B	702.00
748-02-013025-1211	130 - 150	250	6XM14X180	5.3		B	646.00
748-02-013030-1211	130 - 150	300	6XM14X180	5.8		C	714.00
748-02-013530-1211	135 - 155	300	6XM14X180	5.9		B	715.00
748-02-014025-1211	140 - 160	250	6XM14X180	5.4		B	651.00
748-02-014030-1211	140 - 160	300	6XM14X180	6.0		B	718.00
748-02-014040-1211	140 - 160	400	8XM14X180	7.9		B	972.00
748-02-014050-1211	140 - 160	500	10XM14X180	10.0		B	1,229.00
748-02-015920-1211	159 - 180	200	4XM14X180	4.1		C	736.00
748-02-015925-1211	159 - 180	250	6XM14X180	5.5		B	657.00
748-02-015930-1211	159 - 180	300	6XM14X180	6.2		B	736.00
748-02-015940-1211	159 - 180	400	8XM14X180	8.2		B	993.00
748-02-015950-1211	159 - 180	500	10XM14X180	10		B	1,255.00
748-02-015960-1211	159 - 180	600	12XM14X180	12		B	1,518.00
748-02-016530-1211	165 - 186	300	6XM14X180	6.2		B	740.00
748-02-016550-1211	165 - 186	500	10XM14X180	10		C	1,257.00
748-02-017630-1211	176 - 196	300	6XM14X180	6.3		B	770.00
748-02-019020-1211	190 - 210	200	4XM14X180	4.3		B	770.00
748-02-019030-1211	190 - 210	300	6XM14X180	6.5		B	772.00
748-02-021020-1211	210 - 230	200	4XM14X180	4.4		B	792.00
748-02-021030-1211	210 - 230	300	6XM14X180	6.7		C	792.00
748-02-021040-1211	210 - 230	400	8XM14X180	8.8		C	1,044.00
748-02-021060-1211	210 - 230	600	12XM14X180	13		B	2,555.00
748-02-021520-1211	215 - 238	200	4XM14X180	4.4		B	532.00
748-02-021530-1211	215 - 238	300	6XM14X180	6.7		C	799.00
748-02-021540-1211	215 - 238	400	8XM14X180	8.9		B	1,054.00
748-02-021550-1211	215 - 238	500	10XM14X180	11		B	1,356.00
748-02-022530-1211	225 - 246	300	6XM14X180	6.9		B	808.00
748-02-022540-1211	225 - 246	400	8XM14X180	9.1		B	1,084.00
748-02-023040-1211	230 - 250	400	8XM14X180	9.1		B	1,102.00
748-02-024020-1211	240 - 260	200	4XM14X180	4.7		B	546.00
748-02-024030-1211	240 - 260	300	6XM14X180	7.0		B	830.00
748-02-024040-1211	240 - 260	400	8XM14X180	9.3		B	1,102.00
748-02-025030-1211	250 - 270	300	6XM14X180	7.1		B	877.00
748-02-026330-1211	263 - 285	300	6XM14X180	7.3		B	911.00
748-02-026340-1211	263 - 285	400	8XM14X180	9.6		B	1,216.00
748-02-026350-1211	263 - 285	500	10XM14X180	12		B	1,502.00
748-02-026920-1211	269 - 289	200	4XM14X180	4.8		C	630.00
748-02-026930-1211	269 - 289	300	6XM14X180	7.3		C	930.00
748-02-026940-1211	269 - 289	400	8XM14X180	9.7		B	1,241.00
748-02-027330-1211	273 - 293	300	6XM16X180	8.2		C	941.00
748-02-027340-1211	273 - 293	400	8XM16X180	11		B	1,245.00

# Repair clamps and tapping saddles

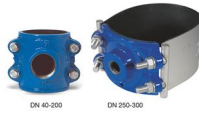


AVK ref. no.	T mm	L12 mm	Bolts (no x M x L)	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
748-02-028220-1211	282 - 302	200	4XM16X180	5.5		B	647.00
748-02-028240-1211	282 - 302	400	8XM16X180	11		B	1,267.00
748-02-029530-1211	295 - 315	300	6XM16X180	8.4		B	971.00
748-02-029550-1211	295 - 315	500	10XM16X180	14		B	1,601.00
748-02-031530-1211	315 - 335	300	6XM16X180	8.7		C	1,028.00
748-02-031540-1211	315 - 335	400	8XM16X180	12		B	1,358.00
748-02-031550-1211	315 - 335	500	10XM16X180	14		B	1,695.00
748-02-032230-1211	322 - 344	300	6XM16X180	8.8		B	1,035.00
748-02-032240-1211	322 - 344	400	8XM16X180	12		B	1,367.00
748-02-032250-1211	322 - 344	500	10XM16X180	15		B	1,712.00
748-02-033730-1211	337 - 361	300	6XM16X180	8.9		B	1,045.00
748-02-033750-1211	337 - 361	500	10XM16X180	15		B	1,729.00
748-02-034740-1211	347 - 370	400	8XM16X180	12		B	1,406.00
748-02-034750-1211	347 - 370	500	10XM16X180	15		B	1,753.00
748-02-034760-1211	347 - 370	600	12XM16X180	19		B	2,083.00
748-02-036530-1211	365 - 385	300	6XM16X180	9.3		C	730.00
748-02-036540-1211	365 - 385	400	8XM16X180	12		B	1,434.00
748-02-036550-1211	365 - 385	500	10XM16X180	16		B	1,782.00
748-02-039040-1211	390 - 410	400	8XM16X180	13		B	1,490.00
748-02-039625-1211	396 - 420	250	6XM16X180	8.5		B	1,006.00
748-02-039630-1211	396 - 420	300	6XM16X180	9.6		C	1,138.00
748-02-039640-1211	396 - 420	400	8XM16X180	13		B	1,525.00
748-02-039650-1211	396 - 420	500	10XM16X180	16		B	1,890.00
748-02-041025-1211	410 - 430	250	6XM16X180	8.6		B	1,063.00
748-02-041040-1211	410 - 430	400	8XM16X180	13		B	1,585.00
748-02-042030-1211	420 - 440	300	6XM16X180	12		B	1,204.00
748-02-042040-1211	420 - 440	400	8XM16X180	16	5	C	1,640.00
748-02-042050-1211	420 - 440	500	10XM16X180	20		B	2,024.00
748-02-042060-1211	420 - 440	600	12XM16X180	24		B	2,400.00
748-02-042070-1211	420 - 440	700	14XM16X180	28		B	2,403.00
748-02-044050-1211	440 - 465	500	10XM16X180	23		B	2,092.00
748-02-045050-1211	450 - 470	500	10XM16X180	23		B	2,041.00
748-02-049060-1211	490 - 510	600	12XM16X180	28		B	2,625.00
748-02-050530-1211	505 - 530	300	6XM16X180	14		B	1,350.00
748-02-050540-1211	505 - 530	400	8XM16X180	19		C	1,792.00
748-02-050550-1211	505 - 530	500	10XM16X180	24		B	2,193.00
748-02-050560-1211	505 - 530	600	12XM16X180	29		B	2,672.00
748-02-052040-1211	520 - 540	400	8XM16X180	19		B	1,809.00
748-02-052050-1211	520 - 540	500	10XM16X180	24		B	2,256.00
748-02-052060-1211	520 - 540	600	12XM16X180	29		B	2,699.00
748-02-052070-1211	520 - 540	700	14XM16X180	34		B	3,796.00
748-02-052530-1211	525 - 550	300	6XM16X180	15		B	1,375.00
748-02-054050-1211	540 - 565	500	10XM16X180	25		B	2,296.00
748-02-059060-1211	590 - 610	600	12XM16X180	31		B	2,880.00
748-02-060560-1211	605 - 630	600	12XM16X180	31		B	2,914.00
748-02-062070-1211	620 - 645	700	14XM16X180	37		B	3,670.00




## 10/00-001


Tapping saddle for PVC and PE pipes  
DN 250-300 with stainless steel bend  
Ductile Iron  
EPDM rubber  
AVK coating standard




AVK ref. no.	D mm	BSP thread Inch	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
10-050-00-011	50	1"	40	1.4	108	A	120.00
10-050-40-011	50	3/4"	40	1.4	108	C	120.00
10-063-00-011	63	1"	50	0.8	75	A	140.00
10-063-10-011	63	1 1/4"	50	1.5	75	A	140.00
10-063-20-011	63	1 1/2"	50	1.5	75	A	140.00
10-063-30-011	63	2"	50	1.5	75	A	140.00
10-063-40-011	63	3/4"	50	1.5	75	A	140.00
10-075-00-011	75	1"	65	2.1	70	A	156.00
10-075-10-011	75	1 1/4"	65	2.1	70	A	156.00
10-075-20-011	75	1 1/2"	65	2.1	70	A	156.00
10-075-30-011	75	2"	65	2.1	70	A	156.00
10-075-40-011	75	3/4"	65	2.1	70	A	156.00
10-090-00-011	90	1"	80	2.3	56	A	159.00
10-090-10-011	90	1 1/4"	80	2.3	56	A	159.00
10-090-20-011	90	1 1/2"	80	2.5	56	A	159.00
10-090-30-011	90	2"	80	2.3	56	A	159.00
10-090-40-011	90	3/4"	80	2.3	56	A	159.00
10-110-00-011	110	1"	100	3.4	52	A	164.00
10-110-10-011	110	1 1/4"	100	3.4	52	A	164.00
10-110-20-011	110	1 1/2"	100	3.4	52	A	164.00
10-110-30-011	110	2"	100	3.4	52	A	164.00
10-110-40-011	110	3/4"	100	3.4	52	C	164.00
10-125-00-011	125	1"	125	3.5	45	A	167.00
10-125-10-011	125	1 1/4"	125	3.5	45	B	167.00
10-125-20-011	125	1 1/2"	125	3.5	45	B	167.00
10-125-30-011	125	2"	125	3.5	45	A	167.00
10-125-40-011	125	3/4"	125	3.5	45	C	167.00
10-140-00-011	140	1"	125	5.2	40	C	192.00
10-140-10-011	140	1 1/4"	125	5.2	40	B	192.00
10-140-20-011	140	1 1/2"	125	5.2	40	B	192.00
10-140-30-011	140	2"	125	5.2	40	B	192.00
10-140-40-011	140	3/4"	125	5.2	40	C	192.00
10-160-00-011	160	1"	150	5.8	33	A	211.00
10-160-10-011	160	1 1/4"	150	5.8	33	A	211.00
10-160-20-011	160	1 1/2"	150	5.8	33	A	211.00
10-160-30-011	160	2"	150	6.4	33	A	211.00
10-160-40-011	160	3/4"	150	5.7	33	C	211.00
10-180-00-011	180	1"	150	6.5	20	C	377.00
10-180-10-011	180	1 1/4"	150	6.5	20	B	377.00
10-180-20-011	180	1 1/2"	150	7.0	20	B	377.00
10-180-30-011	180	2"	150	7.0	30	B	377.00
10-180-40-011	180	3/4"	150	7.0	30	C	377.00
10-200-00-011	200	1"	200	8.7	12	A	336.00
10-200-10-011	200	1 1/4"	200	8.7	12	B	336.00
10-200-20-011	200	1 1/2"	200	8.7	12	B	336.00
10-200-30-011	200	2"	200	8.7	12	A	336.00
10-200-40-011	200	3/4"	200	10	12	C	336.00
10-225-00-011	225	1"	200	9.9	10	A	377.00
10-225-10-011	225	1 1/4"	200	9.5	10	A	377.00
10-225-20-011	225	1 1/2"	200	9.5	10	A	377.00
10-225-30-011	225	2"	200	9.9	10	A	377.00
10-225-40-011	225	3/4"	200	10	10	C	377.00
10-250-00-011	250	1"	250	10	12	C	433.00
10-250-10-011	250	1 1/4"	250	10	15	B	433.00
10-250-30-011	250	2"	250	10	15	B	433.00
10-250-40-011	250	3/4"	250	10	15	C	433.00
10-280-00-011	280	1"	250	4.2	12	A	432.00
10-280-10-011	280	1 1/4"	250	4.2	15	B	432.00
10-280-20-011	280	1 1/2"	250	4.2	15	B	432.00
10-280-30-011	280	2"	250	4.2	15	B	432.00
10-280-40-011	280	3/4"	250	4.2	15	C	432.00
10-315-00-011	315	1"	300	4.4	15	C	527.00
10-315-10-011	315	1 1/4"	300	4.4	15	B	527.00
10-315-20-011	315	1 1/2"	300	4.4	15	B	527.00
10-315-30-011	315	2"	300	4.4	15	A	527.00
10-315-40-011	315	3/4"	300	4.4	15	C	527.00



AVK ref. no.	D mm	BSP thread Inch	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
<b>10/9/20-01</b>							
Tapping saddle SVK for underpressure drilling with integrated disc shut-off for PVC pipes							
Ductile Iron							
Fusion bonded epoxy coating to DIN 3476 part 1 and EN 14901 externally, enamel to DEV internally							
	<b>AVK ref. no.</b>	<b>DN</b>	<b>D</b>	<b>Theoretical weight/kg</b>	<b>Units/pallet</b>	<b>Deliv. code</b>	<b>Gross Price EUR</b>
	10-9-21-0712504081 <sup>(1)</sup>	125	125	12	20	C	2,069.00
	10-9-21-0712505081 <sup>(2)</sup>	125	125	12	50	C	1,940.00
	10-9-21-0720003081 <sup>(3)</sup>	200	200	16		C	2,331.00
	10-9-21-0720005081 <sup>(2)</sup>	200	200	15		C	2,551.00
	10-9-21-0722505081 <sup>(2)</sup>	225	225	18		C	2,127.00
	10-9-21-0728004081 <sup>(1)</sup>	250	280	19		C	2,062.00
	<sup>(1)</sup> 1 1/2" BSP thread						
	<sup>(2)</sup> 2" BSP thread						
	<sup>(3)</sup> 1 1/4" BSP thread						

AVK ref. no.	DN mm	BSP thread Inch	Tolerance mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR	
<b>10/14-001</b>								
Tapping saddle for cast iron/ductile iron/steel pipes								
Ductile Iron								
EPDM drinking water approved								
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901								
	<b>AVK ref. no.</b>	<b>DN</b>	<b>BSP thread</b>	<b>Tolerance</b>	<b>Theoretical weight/kg</b>	<b>Units/pallet</b>	<b>Deliv. code</b>	<b>Gross Price EUR</b>
	10-067-14-0104	50	1"	60 - 67	1.6	100	A	148.00
	10-067-14-1104	50	1 1/4"	60 - 67	1.6	49	A	111.00
	10-067-14-2104	50	1 1/2"	60 - 67	1.9	50	C	133.00
	10-067-14-3104	50	2"	60 - 67	1.9	47	A	128.00
	10-083-14-0104	65	1"	76 - 83	1.8	100	A	153.00
	10-083-14-1104	65	1 1/4"	76 - 83	1.8	75	A	126.00
	10-083-14-2104	65	1 1/2"	76 - 83	1.8	50	C	139.00
	10-083-14-3104	65	2"	76 - 83	1.8	99	A	139.00
	10-099-14-0104	80	1"	88 - 99	1.8	25	A	153.00
	10-099-14-1104	80	1 1/4"	88 - 99	1.8	250	A	126.00
	10-099-14-2104	80	1 1/2"	88 - 99	2.0	124	A	139.00
	10-099-14-3104	80	2"	88 - 99	2.0	208	A	139.00
	10-119-14-0104	100	1"	114 - 119	1.8	150	A	147.00
	10-119-14-1104	100	1 1/4"	114 - 119	1.8	224	C	119.00
	10-119-14-2104	100	1 1/2"	114 - 119	1.9	125	A	131.00
	10-119-14-3104	100	2"	114 - 119	1.9	50	A	127.00
	10-171-14-0104	150	1"	168 - 171	2.1	80	A	163.00
	10-171-14-1104	150	1 1/4"	168 - 171	2.1	125	A	140.00
	10-171-14-2104	150	1 1/2"	168 - 171	2.2	98	A	143.00
	10-171-14-3104	150	2"	168 - 171	2.2	128	A	144.00
	10-223-14-0104	200	1"	219 - 223	2.4	25	C	172.00
	10-223-14-1104	200	1 1/4"	219 - 223	2.4	100	C	161.00
	10-223-14-2104	200	1 1/2"	219 - 223	2.5	49	A	167.00
	10-223-14-3104	200	2"	219 - 223	2.5	150	A	176.00
	10-275-14-0104	250	1"	273 - 275	4.0	125	A	235.00
	10-275-14-1104	250	1 1/4"	273 - 275	4.0	74	A	235.00
	10-275-14-2104	250	1 1/2"	273 - 275	4.0	50	C	235.00
	10-275-14-3104	250	2"	273 - 275	4.0	117	A	241.00
	10-327-14-0104	300	1"	324 - 327	4.6	75	A	280.00
	10-327-14-1104	300	1 1/4"	324 - 327	4.6	50	A	269.00
	10-327-14-2104	300	1 1/2"	324 - 327	4.6	25	C	269.00
	10-327-14-3104	300	2"	324 - 327	4.6	50	A	272.00

AVK ref. no.	DN mm	BSP thread Inch	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR	
<b>740/9-001</b>							
Universal tapping saddle head with blade shut-off for under pressure tapping on metal pipes							
Ductile Iron							
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901							
	<b>AVK ref. no.</b>	<b>DN</b>	<b>BSP thread</b>	<b>Theoretical weight/kg</b>	<b>Units/pallet</b>	<b>Deliv. code</b>	<b>Gross Price EUR</b>
	740-9-050-264	50-200	3/4"	1.5	128		255.00
	740-9-050-364	50-200	1"	1.5	128	C	264.00
	740-9-050-464	50-200	1 1/4"	1.5	128		299.00
	740-9-050-564	50-200	1 1/2"	1.5	128		301.00
	740-9-080-264	80-300	3/4"	1.5	128	C	256.00
	740-9-080-364	80-300	1"	1.5	128		262.00
	740-9-080-464	80-300	1 1/4"	1.5	128		298.00
	740-9-080-564	80-300	1 1/2"	1.5	128		301.00
	740-9-080-664	80-300	2"	1.5	128	B	256.00



**727/10-01**

Tapping saddle for underpressure drilling for PE/PVC pipes  
 Ductile Iron  
 EPDM rubber  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	D mm	BSP thread Inch	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
727-10-063-0220000	50	63	3/4"	4.0	50	C	360.00
727-10-063-0320000	50	63	1"	4.0	50	A	360.00
727-10-063-0420000	50	63	1 1/4"	4.0	50	A	360.00
727-10-063-0520000	50	63	1 1/2"	4.0	50	B	370.00
727-10-090-0220000	80	90	3/4"	4.0	50	C	430.00
727-10-090-0320000	80	90	1"	4.0	50	C	430.00
727-10-090-0420000	80	90	1 1/4"	4.0	50	B	430.00
727-10-090-0520000	80	90	1 1/2"	4.0	70	C	430.00
727-10-090-0620000	80	90	2"	4.0	69	A	430.00
727-10-110-0220000	100	110	3/4"	5.0	30	C	463.00
727-10-110-0320000	100	110	1"	5.0	50	C	463.00
727-10-110-0420000	100	110	1 1/4"	5.0	30	B	463.00
727-10-110-0520000	100	110	1 1/2"	5.0	30	C	463.00
727-10-110-0620000	100	110	2"	5.0	56	A	463.00
727-10-125-0320000	125	125	1"	6.5	56	C	512.00
727-10-125-0420000	125	125	1 1/4"	6.5	56	C	512.00
727-10-125-0520000	125	125	1 1/2"	6.5	30	C	512.00
727-10-125-0620000	125	125	2"	6.5	56	B	512.00
727-10-140-0320000	125	140	1"	8.0		C	559.00
727-10-140-0420000	125	140	1 1/4"	8.0	18	C	559.00
727-10-140-0520000	125	140	1 1/2"	8.0		C	559.00
727-10-140-0620000	125	140	2"	8.0	18	C	559.00
727-10-160-0220000	150	160	3/4"	9.0	50	C	613.00
727-10-160-0320000	150	160	1"	9.0	50	B	613.00
727-10-160-0420000	150	160	1 1/4"	9.0	30	B	613.00
727-10-160-0520000	150	160	1 1/2"	9.0	23	C	613.00
727-10-160-0620000	150	160	2"	9.0	50	A	613.00
727-10-200-0220000	200	200	3/4"	15	50	C	827.00
727-10-200-0320000	200	200	1"	15	30	C	827.00
727-10-200-0420000	200	200	1 1/4"	15	50	C	827.00
727-10-200-0520000	200	200	1 1/2"	15	50	C	827.00
727-10-200-0620000	200	200	2"	15	12	A	827.00
727-10-225-0320000	200	225	1"	15		C	873.00
727-10-225-0420000	200	225	1 1/4"	15	50	C	873.00
727-10-225-0520000	200	225	1 1/2"	15		C	873.00
727-10-225-0620000	200	225	2"	15	50	B	873.00

**727/19-01**

Tapping saddle SWIC for underpressure drilling on PVC pipes  
 Ductile Iron  
 EPDM rubber  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	BSP thread Inch	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
727-19-04-016	80	1/2"	90	6.0		C	836.00
727-19-04-026	80	3/4"	90	6.0		C	836.00
727-19-04-036	80	1"	90	6.0		C	852.00
727-19-04-046	80	1 1/4"	90	6.0	20	C	836.00
727-19-04-056	80	1 1/2"	90	6.0		C	836.00
727-19-04-066	80	2"	90	6.0		C	836.00
727-19-05-016	100	1/2"	110	6.5		C	863.00
727-19-05-026	100	3/4"	110	6.5		C	863.00
727-19-05-036	100	1"	110	6.5		C	863.00
727-19-05-046	100	1 1/4"	110	6.5	20	C	863.00
727-19-05-056	100	1 1/2"	110	6.5		C	863.00
727-19-05-066	100	2"	110	6.5	20	C	863.00
727-19-08-016	150	1/2"	160	8.0		C	943.00
727-19-08-026	150	3/4"	160	8.0		C	943.00
727-19-08-036	150	1"	160	8.0		C	943.00
727-19-08-046	150	1 1/4"	160	8.0		C	943.00
727-19-08-056	150	1 1/2"	160	8.0		C	943.00
727-19-08-066	150	2"	160	8.0	15	C	943.00





## 727/09-01

Tapping saddle SWIC for underpressure drilling on PE/PVC pipes  
 Ductile Iron  
 NBR rubber  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Dd mm	BSP thread Inch	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
727-09-01-01601400	50	50	1/2"	4.8			787.00
727-09-01-02601400	50	50	3/4"	4.8			787.00
727-09-01-03601400	50	50	1"	4.8			787.00
727-09-01-04601400	50	50	1 1/4"	4.8			787.00
727-09-01-05601400	50	50	1 1/2"	4.8			787.00
727-09-01-06601400	50	50	2"	4.8			787.00
727-09-02-01601400	63	63	1/2"	5.0			813.00
727-09-02-02601400	63	63	3/4"	5.0			813.00
727-09-02-03601400	63	63	1"	5.0			813.00
727-09-02-04601400	63	63	1 1/4"	5.0	10	C	813.00
727-09-02-05601400	63	63	1 1/2"	5.0		C	813.00
727-09-02-06601400	63	63	2"	5.0			813.00
727-09-03-01601200	75	75	1/2"	5.8			874.00
727-09-03-02601200	75	75	3/4"	5.8			874.00
727-09-03-03601200	75	75	1"	5.8			874.00
727-09-03-04601200	75	75	1 1/4"	5.8		C	874.00
727-09-03-05601200	75	75	1 1/2"	5.8		C	874.00
727-09-03-06601200	75	75	2"	5.8			874.00
727-09-04-01601200	80	90	1/2"	6.0			855.00
727-09-04-02601200	80	90	3/4"	6.0			855.00
727-09-04-03601200	80	90	1"	6.0		C	855.00
727-09-04-04601200	80	90	1 1/4"	6.0		C	855.00
727-09-04-05601200	80	90	1 1/2"	6.0		C	855.00
727-09-04-06601200	80	90	2"	6.0		C	855.00
727-09-05-01601200	100	110	1/2"	7.2		B	911.00
727-09-05-02601200	100	110	3/4"	7.2			911.00
727-09-05-03601200	100	110	1"	7.2		C	911.00
727-09-05-04601200	100	110	1 1/4"	7.2		C	911.00
727-09-05-05601200	100	110	1 1/2"	7.2		C	911.00
727-09-05-06601200	100	110	2"	7.2		C	911.00
727-09-07-01601200	140	140	1/2"	9.8			1,018.00
727-09-07-02601200	140	140	3/4"	9.8			1,018.00
727-09-07-03601200	140	140	1"	9.8			1,018.00
727-09-07-04601200	140	140	1 1/4"	9.8			1,018.00
727-09-07-05601200	140	140	1 1/2"	9.8			1,018.00
727-09-07-06601200	140	140	2"	9.8			1,018.00
727-09-08-01601200	150	160	1/2"	12			1,011.00
727-09-08-02601200	150	160	3/4"	12			1,011.00
727-09-08-03601200	150	160	1"	12			1,011.00
727-09-08-04601200	150	160	1 1/4"	12			1,011.00
727-09-08-05601200	150	160	1 1/2"	12	16	C	1,011.00
727-09-08-06601200	150	160	2"	12		C	1,011.00
727-09-09-01601300	200	200	1/2"	15			1,138.00
727-09-09-02601300	200	200	3/4"	15			1,138.00
727-09-09-03601300	200	200	1"	15			1,138.00
727-09-09-04601300	200	200	1 1/4"	15			1,138.00
727-09-09-05601300	200	200	1 1/2"	15			1,138.00
727-09-09-06601300	200	200	2"	15			1,138.00
727-09-10-01601300	225	225	1/2"	16			1,180.00
727-09-10-02601300	225	225	3/4"	16			1,180.00
727-09-10-03601300	225	225	1"	16			1,180.00
727-09-10-04601300	225	225	1 1/4"	16			1,180.00
727-09-10-05601300	225	225	1 1/2"	16			1,180.00
727-09-10-06601300	225	225	2"	16			1,180.00

**730/6-001**

Stirrup for AVK universal tapping saddles  
Stainless steel



AVK ref. no.	DN mm	T mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
730-6-088-021	50	50 - 88	0.9		C	137.00
730-6-118-021	80	88 - 118	0.9		A	163.00
730-6-133-021	100	105 - 133	1.0		A	177.00
730-6-159-021	125	133 - 159	1.0		C	173.00
730-6-186-021	150	156 - 186	1.0		C	181.00
730-6-216-021	175	186 - 216	1.1		C	185.00
730-6-244-021	200	210 - 244	1.1		C	207.00
730-6-270-021	225	240 - 270	1.2		C	201.00
730-6-298-021	250	265 - 298	1.2		C	211.00
730-6-330-021	275	299 - 330	1.3		C	217.00
730-6-345-021	300	315 - 345	1.3		C	228.00
730-6-360-021	300	325 - 360	1.3		A	238.00

**730/5-01**

Universal tapping saddle head  
with blade shut-off for  
underpressure drilling and  
tapping



Ductile Iron

Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901

AVK ref. no.	DN mm	BSP thread Inch	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
730-5-065-200	50-80	3/4"	3.2	128	C	315.00
730-5-065-300	50-80	1"	3.2	128	B	276.00
730-5-065-400	50-80	1 1/4"	3.2	128	B	276.00
730-5-065-500	50-80	1 1/2"	3.2	128	B	303.00
730-5-065-600	50-80	2"	3.2			303.00
730-5-085-200	80-300	3/4"	3.2	128	C	325.00
730-5-085-300	80-300	1"	3.2	128	A	268.00
730-5-085-400	80-300	1 1/4"	3.2	128	A	275.00
730-5-085-500	80-300	1 1/2"	3.2	128	B	324.00
730-5-085-600	80-300	2"	3.2	128	A	324.00



# ENCAPSULATION COLLARS

Encapsulation collars are used for safe and permanent repair of all types of pipes and pipe connections while the pipeline is under pressure.



AVK offers a wide range of universal and dedicated encapsulation collars for the repair of pipe sockets and pipe walls, and can also offer completely customised solutions for any leak.

The standard encapsulation collars are made of fabricated carbon steel with PLASCOAT, and the coating as well as the rubber seals in contact with water are WRAS approved. In addition to the substantial standard range up to DN2000, the collars can be delivered with stainless steel body, for higher pressure ratings, up to DN3000, and even in a customised design.

## 8001/0-001

Hydro Stop universal socket encapsulation collar  
Steel  
EPDM drinking water approved  
PLASCOAT PPA 571 ES to WRAS



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8001-0-010-11031003500	250	PN10	265-295	188	B	B	10,553.00
8001-0-010-11031104000	250	PN16	265-295	188	B	B	10,553.00
8001-0-030-11031003500	300	PN10	310-340	195	B	B	11,754.00
8001-0-030-11031104000	300	PN16	310-340	195	B	B	11,754.00
8001-0-050-11031003500	300	PN10	330-360	200	B	B	12,251.00
8001-0-050-11031104000	300	PN16	330-360	200	B	B	12,251.00
8001-0-070-11031003500	350	PN10	345-375	209	B	B	13,244.00
8001-0-070-11031104000	350	PN16	345-375	209	B	B	13,244.00
8001-0-090-11031003500	350	PN10	363-393	215	B	B	13,492.00
8001-0-090-11031104000	350	PN16	363-393	215	B	B	13,492.00
8001-0-100-11031003500	350	PN10	385-410	222	B	B	14,403.00
8001-0-100-11031104000	350	PN16	385-410	222	B	B	14,403.00
8001-0-120-11031003500	400	PN10	415-445	244	B	B	17,217.00
8001-0-120-11031104000	400	PN16	415-445	244	B	B	17,217.00
8001-0-130-11031003500	400	PN10	430-462	252	B	B	19,866.00
8001-0-130-11031104000	400	PN16	430-462	252	B	B	19,866.00
8001-0-140-11031003500	450	PN10	440-472	262	B	B	21,190.00
8001-0-140-11031104000	450	PN16	440-472	262	B	B	21,190.00
8001-0-150-11031003500	450	PN10	465-500	268	B	B	29,965.00
8001-0-150-11031104000	450	PN16	465-500	268	B	B	29,965.00
8001-0-160-11031003500	450	PN10	480-520	277	B	B	30,627.00
8001-0-160-11031104000	450	PN16	480-520	277	B	B	30,627.00
8001-0-170-22031005500	500	PN10	500-540	285	B	B	32,282.00
8001-0-170-22031106000	500	PN16	500-540	285	B	B	32,282.00
8001-0-180-22031005500	500	PN10	530-570	302	B	B	33,524.00
8001-0-180-22031106000	500	PN16	530-570	302	B	B	33,524.00
8001-0-190-22031005500	500	PN10	550-590	310	B	B	34,766.00
8001-0-190-22031106000	500	PN16	550-590	310	B	B	34,766.00
8001-0-210-22031005500	600	PN10	600-640	318	B	B	36,007.00
8001-0-210-22031106000	600	PN16	600-640	318	B	B	36,007.00
8001-0-220-22031005500	650	PN10	660-700	330	B	B	37,249.00
8001-0-220-22031106000	650	PN16	660-700	330	B	B	37,249.00
8001-0-230-22031005500	650	PN10	680-720	342	B	B	38,490.00
8001-0-230-22031106000	650	PN16	680-720	342	B	B	38,490.00



## Repair clamps and tapping saddles

AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8001-0-240-22031005500	700	PN10	700-740	350		B	40,146.00
8001-0-240-22031106000	700	PN16	700-740	350		B	40,146.00
8001-0-260-22031005500	700	PN10	780-820	365		B	41,388.00
8001-0-260-22031106000	700	PN16	780-820	365		B	41,388.00
8001-0-270-22031005500	800	PN10	810-850	377		B	43,457.00
8001-0-270-22031106000	800	PN16	810-850	377		B	43,457.00
8001-0-280-22031005500	900	PN10	890-930	410		B	45,526.00
8001-0-280-22031106000	900	PN16	890-930	410		B	45,526.00
8001-0-300-22031005500	900	PN10	920-960	422		B	47,596.00
8001-0-300-22031106000	900	PN16	920-960	422		B	47,596.00
8001-0-320-22031005500	900	PN10	980-1020	438		B	49,665.00
8001-0-320-22031106000	900	PN16	980-1020	438		B	49,665.00
8001-0-330-23031005500	1000	PN10	1000-1040	445		B	51,734.00
8001-0-330-23031006000	1000	PN16	1000-1040	445		B	51,734.00
8001-0-340-23031005500	1000	PN10	1030-1070	451		B	53,804.00
8001-0-340-23031106000	1000	PN16	1030-1070	451		B	53,804.00
8001-0-360-23031005500	1000	PN10	1090-1130	478		B	55,873.00
8001-0-360-23031106000	1000	PN16	1090-1130	478		B	55,873.00
8001-0-370-23031005500	1100	PN10	1120-1160	485		B	57,943.00
8001-0-370-23031106000	1100	PN16	1120-1160	485		B	57,943.00
8001-0-390-23031005500	1100	PN10	1180-1220	497		B	60,012.00
8001-0-390-23031106000	1100	PN16	1180-1220	497		B	60,012.00
8001-0-400-23031005500	1200	PN10	1210-1250	505		B	64,151.00
8001-0-400-23031106000	1200	PN16	1210-1250	505		B	64,151.00
8001-0-420-23031005500	1200	PN10	1240-1280	520		B	66,220.00
8001-0-420-23031106000	1200	PN16	1240-1280	520		B	66,220.00
8001-0-450-23031005500	1300	PN10	1320-1360	564		B	68,289.00
8001-0-450-23031106000	1300	PN16	1320-1360	564		B	68,289.00
8001-0-460-23031005500	1300	PN10	1320-1360	570		B	70,359.00
8001-0-460-23031106000	1300	PN16	1320-1360	570		B	70,359.00
8001-0-490-23031005500	1400	PN10	1420-1460	598		B	72,428.00
8001-0-490-23031106000	1400	PN16	1420-1460	598		B	72,428.00
8001-0-500-23031005500	1400	PN10	1440-1480	610		B	74,498.00
8001-0-500-23031106000	1400	PN16	1440-1480	610		B	74,498.00
8001-0-520-23031005500	1500	PN10	1510-1550	656		B	76,567.00
8001-0-520-23031106000	1500	PN16	1510-1550	656		B	76,567.00
8001-0-530-24031005500	1600	PN10	1600-1640	684		B	78,636.00
8001-0-530-24031106000	1600	PN16	1600-1640	684		B	78,636.00
8001-0-540-24031005500	1600	PN10	1630-1670	695		B	80,706.00
8001-0-540-24031106000	1600	PN16	1630-1670	695		B	80,706.00
8001-0-570-24031005500	1800	PN10	1810-1850	778		B	82,775.00
8001-0-570-24031106000	1800	PN16	1810-1850	778		B	82,775.00
8001-0-580-24031005500	1800	PN10	1840-1880	791		B	84,844.00
8001-0-580-24031106000	1800	PN16	1840-1880	791		B	84,844.00
8001-0-590-24031005500	1800	PN10	1870-1910	802		B	89,231.00
8001-0-590-24031106000	1800	PN16	1870-1910	802		B	89,231.00
8001-0-600-24031005500	2000	PN10	2020-2060	875		B	92,708.00
8001-0-600-24031106000	2000	PN16	2020-2060	875		B	92,708.00
8001-0-610-24031005500	2000	PN10	2040-2080	890		B	96,847.00
8001-0-610-24031106000	2000	PN16	2040-2080	890		B	96,847.00

### 8001/2-001

Hydro Stop universal pipe encapsulation collar  
Steel  
EPDM drinking water approved  
PLASCOAT PPA 571 ES to WRAS



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8001-2-020-00031003500	300	PN10	304-326	103		B	8,873.00
8001-2-020-00031104000	300	PN16	304-326	103		B	8,873.00
8001-2-040-00031003500	300	PN10	313-335	110		B	9,403.00
8001-2-040-00031104000	300	PN16	313-335	110		B	9,403.00
8001-2-060-00031003500	350	PN10	332-355	116		B	9,801.00
8001-2-060-00031104000	350	PN16	332-355	116		B	9,801.00
8001-2-080-00031003500	350	PN10	358-386	121		B	10,595.00
8001-2-080-00031104000	350	PN16	358-386	121		B	10,595.00
8001-2-100-00031003500	400	PN10	385-410	135		B	10,794.00
8001-2-100-00031104000	400	PN16	385-410	135		B	10,794.00
8001-2-110-00031003500	400	PN10	405-435	140		B	11,522.00
8001-2-110-00031104000	400	PN16	405-435	140		B	11,522.00



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8001-2-130-00031003500	450	PN10	430-462	145		B	13,774.00
8001-2-130-00031104000	450	PN16	430-462	145		B	13,774.00
8001-2-150-00031003500	450	PN10	465-500	151		B	15,893.00
8001-2-150-00031104000	450	PN16	465-500	151		B	15,893.00
8001-2-170-00031005500	500	PN10	500-540	160		B	16,953.00
8001-2-170-00031106000	500	PN16	500-540	160		B	16,953.00
8001-2-180-00031005500	500	PN10	530-570	169		B	23,971.00
8001-2-180-00031106000	500	PN16	530-570	169		B	23,971.00
8001-2-200-00031005500	600	PN10	570-610	182		B	24,501.00
8001-2-200-00031106000	600	PN16	570-610	182		B	24,501.00
8001-2-210-00031005500	600	PN10	600-640	190		B	25,826.00
8001-2-210-00031106000	600	PN16	600-640	190		B	25,826.00
8001-2-230-00031005500	700	PN10	680-720	205		B	26,819.00
8001-2-230-00031106000	700	PN16	680-720	205		B	26,819.00
8001-2-240-00031005500	700	PN10	700-740	212		B	27,812.00
8001-2-240-00031106000	700	PN16	700-740	212		B	27,812.00
8001-2-250-00031005500	700	PN10	730-770	220		B	28,806.00
8001-2-250-00031106000	700	PN16	730-770	220		B	28,806.00
8001-2-260-00031005500	800	PN10	780-820	225		B	29,799.00
8001-2-260-00031106000	800	PN16	780-820	225		B	29,799.00
8001-2-270-00031005500	800	PN10	810-850	234		B	30,792.00
8001-2-270-00031106000	800	PN16	810-850	234		B	30,792.00
8001-2-280-00031005500	900	PN10	890-930	252		B	32,117.00
8001-2-280-00031106000	900	PN16	890-930	252		B	32,117.00
8001-2-290-00031005500	900	PN10	910-950	261		B	33,110.00
8001-2-290-00031106000	900	PN16	910-950	261		B	33,110.00
8001-2-310-00031005500	900	PN10	940-980	269		B	34,766.00
8001-2-310-00031106000	900	PN16	940-980	269		B	34,766.00
8001-2-330-00031005500	1000	PN10	1000-1040	286		B	36,421.00
8001-2-330-00031106000	1000	PN16	1000-1040	286		B	36,421.00
8001-2-340-00031005500	1000	PN10	1030-1070	293		B	38,077.00
8001-2-340-00031106000	1000	PN16	1030-1070	293		B	38,077.00
8001-2-350-00031005500	1000	PN10	1060-1100	302		B	39,732.00
8001-2-350-00031106000	1000	PN16	1060-1100	302		B	39,732.00
8001-2-360-00031005500	1100	PN10	1090-1130	307		B	41,388.00
8001-2-360-00031106000	1100	PN16	1090-1130	307		B	41,388.00
8001-2-370-00031005500	1100	PN10	1120-1160	315		B	43,043.00
8001-2-370-00031106000	1100	PN16	1120-1160	315		B	43,043.00
8001-2-380-00031005500	1100	PN10	1150-1190	322		B	44,699.00
8001-2-380-00031106000	1100	PN16	1150-1190	322		B	44,699.00
8001-2-390-00031005500	1200	PN10	1180-1220	331		B	46,354.00
8001-2-390-00031106000	1200	PN16	1180-1220	331		B	46,354.00
8001-2-410-00031005500	1200	PN10	1220-1260	338		B	48,010.00
8001-2-410-00031106000	1200	PN16	1220-1260	338		B	48,010.00
8001-2-430-00031005500	1200	PN10	1260-1300	345		B	51,321.00
8001-2-430-00031106000	1200	PN16	1260-1300	345		B	51,321.00
8001-2-440-00031005500	1300	PN10	1270-1310	352		B	52,976.00
8001-2-440-00031106000	1300	PN16	1270-1310	352		B	52,976.00
8001-2-450-00031005500	1300	PN10	1320-1360	361		B	56,287.00
8001-2-450-00031106000	1300	PN16	1320-1360	361		B	56,287.00
8001-2-470-00031005500	1300	PN10	1360-1400	370		B	57,943.00
8001-2-470-00031106000	1300	PN16	1360-1400	370		B	57,943.00
8001-2-480-00031005500	1400	PN10	1390-1430	383		B	59,598.00
8001-2-480-00031106000	1400	PN16	1390-1430	383		B	59,598.00
8001-2-490-00031005500	1400	PN10	1420-1460	389		B	61,254.00
8001-2-490-00031106000	1400	PN16	1420-1460	389		B	61,254.00
8001-2-510-00031005500	1400	PN10	1460-1500	393		B	62,909.00
8001-2-510-00031106000	1400	PN16	1460-1500	393		B	62,909.00
8001-2-520-00031005500	1500	PN10	1510-1550	401		B	64,565.00
8001-2-520-00031106000	1500	PN16	1510-1550	401		B	64,565.00
8001-2-530-00031005500	1600	PN10	1600-1640	427		B	66,220.00
8001-2-530-00031106000	1600	PN16	1600-1640	427		B	66,220.00
8001-2-550-00031005500	1600	PN10	1640-1680	433		B	67,876.00
8001-2-550-00031106000	1600	PN16	1640-1680	433		B	67,876.00
8001-2-560-00031005500	1600	PN10	1660-1700	441		B	71,385.00
8001-2-560-00031106000	1600	PN16	1660-1700	441		B	71,385.00



## Repair clamps and tapping saddles

AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8001-2-570-00031005500	1800	PN10	1810-1850	475		B	74,166.00
8001-2-570-00031106000	1800	PN16	1810-1850	475		B	63,406.00
8001-2-580-00031005500	1800	PN10	1840-1880	483		B	65,119.00
8001-2-580-00031106000	1800	PN16	1840-1880	483		B	74,166.00
8001-2-600-00031005500	2000	PN10	2020-2060	528		B	77,477.00
8001-2-600-00031106000	2000	PN16	2020-2060	528		B	77,477.00
8001-2-620-00031005500	2000	PN10	2050-2090	534		B	79,961.00
8001-2-620-00031106000	2000	PN16	2050-2090	534		B	79,961.00

### 8002/0-001

Hydro Fast dedicated socket encapsulation collar  
Steel  
EPDM drinking water approved  
PLASCOAT PPA 571 ES to WRAS



AVK ref. no.	DN mm	Pipe Type	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8002-0-0010-000003500	300	CI	326	PN10	104		B	7,341.00
8002-0-0010-000104000	300	CI	326	PN16	104		C	7,341.00
8002-0-0020-000003500	350	CI	378	PN10	126		B	9,316.00
8002-0-0020-000104000	350	CI	378	PN16	126		C	9,316.00
8002-0-0030-000003500	400	CI	429	PN10	145		B	10,727.00
8002-0-0030-000104000	400	CI	429	PN16	145		B	10,727.00
8002-0-0040-000003500	450	CI	480	PN10	159		B	12,141.00
8002-0-0040-000104000	450	CI	480	PN16	159		B	12,141.00
8002-0-0050-000005500	500	CI	532	PN10	181		B	13,550.00
8002-0-0050-000106000	500	CI	532	PN16	181		B	13,550.00
8002-0-0060-000005500	600	CI	635	PN10	201		B	14,963.00
8002-0-0060-000106000	600	CI	635	PN16	201		B	14,963.00
8002-0-0070-000005500	700	CI	738	PN10	219		B	19,197.00
8002-0-0070-000106000	700	CI	738	PN16	219		B	19,197.00
8002-0-0080-000005500	800	CI	842	PN10	243		B	22,019.00
8002-0-0080-000106000	800	CI	842	PN16	243		B	22,019.00
8002-0-0090-000005500	900	CI	945	PN10	267		B	24,844.00
8002-0-0090-000106000	900	CI	945	PN16	267		B	24,844.00
8002-0-0100-000005500	1000	CI	1048	PN10	284		B	27,668.00
8002-0-0100-000106000	1000	CI	1048	PN16	284		B	27,668.00
8002-0-0110-000005500	1200	CI	1255	PN10	311		B	33,879.00
8002-0-0110-000106000	1200	CI	1255	PN16	311		B	33,879.00
8002-0-0120-000005500	1400	CI	1462	PN10	354		B	40,090.00
8002-0-0120-000106000	1400	CI	1462	PN16	354		B	40,090.00
8002-0-0130-000005500	1600	CI	1668	PN10	382		B	49,123.00
8002-0-0130-000106000	1600	CI	1668	PN16	382		B	49,123.00
8002-0-0140-000005500	1800	CI	1875	PN10	424		B	59,287.00
8002-0-0140-000106000	1800	CI	1875	PN16	424		B	59,287.00
8002-0-0150-000005500	2000	CI	2082	PN10	477		B	64,933.00
8002-0-0150-000106000	2000	CI	2082	PN16	477		B	64,933.00
8002-0-0200-000003500	300	ST	323.9	PN10	109		B	7,341.00
8002-0-0200-000104000	300	ST	323.9	PN16	109		B	7,341.00
8002-0-0210-000003500	350	ST	355.6	PN10	123		B	9,316.00
8002-0-0210-000104000	350	ST	355.6	PN16	123		B	9,316.00
8002-0-0220-000003500	400	ST	406.4	PN10	142		B	10,727.00
8002-0-0220-000104000	400	ST	406.4	PN16	142		B	10,727.00
8002-0-0230-000003500	450	ST	457.2	PN10	155		B	12,141.00
8002-0-0230-000104000	450	ST	457.2	PN16	155		B	12,141.00
8002-0-0240-000005500	500	ST	508	PN10	164		B	13,550.00
8002-0-0240-000106000	500	ST	508	PN16	164		B	13,550.00
8002-0-0250-000005500	600	ST	609.6	PN10	182		B	16,374.00
8002-0-0250-000106000	600	ST	609.6	PN16	182		B	16,374.00
8002-0-0260-000005500	700	ST	711.2	PN10	205		B	19,197.00
8002-0-0260-000106000	700	ST	711.2	PN16	205		B	19,197.00
8002-0-0270-000005500	800	ST	812.8	PN10	223		B	22,019.00
8002-0-0270-000106000	800	ST	812.8	PN16	223		B	22,019.00
8002-0-0280-000005500	900	ST	914.4	PN10	247		B	24,844.00
8002-0-0280-000106000	900	ST	914.4	PN16	247		B	24,844.00
8002-0-0290-000005500	1000	ST	1016	PN10	251		B	27,668.00
8002-0-0290-000106000	1000	ST	1016	PN16	251		B	27,668.00
8002-0-0300-000005500	1200	ST	1219.2	PN10	307		B	33,879.00
8002-0-0300-000106000	1200	ST	1219.2	PN16	307		B	33,879.00
8002-0-0310-000005500	1400	ST	1422.4	PN10	343		B	40,090.00
8002-0-0310-000106000	1400	ST	1422.4	PN16	343		B	40,090.00





AVK ref. no.	DN mm	Pipe Type	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
8002-0-0320-000005500	1600	ST	1625.6	PN10	364		B	49,123.00
8002-0-0320-000106000	1600	ST	1625.6	PN16	364		B	49,123.00
8002-0-0330-000005500	1800	ST	1828.8	PN10	405		B	59,287.00
8002-0-0330-000106000	1800	ST	1828.8	PN16	405		B	59,287.00
8002-0-0340-000005500	2000	ST	2032	PN10	454		B	67,755.00
8002-0-0340-000106000	2000	ST	2032	PN16	454		B	67,755.00
8002-0-0400-000003500	350	PE	355	PN10	135		B	9,316.00
8002-0-0400-000104000	350	PE	355	PN16	135		B	9,316.00
8002-0-0410-000003500	400	PE	400	PN10	152		B	9,316.00
8002-0-0410-000104000	400	PE	400	PN16	152		B	9,316.00
8002-0-0420-000003500	450	PE	450	PN10	161		B	10,727.00
8002-0-0420-000104000	450	PE	450	PN16	161		B	10,727.00
8002-0-0430-000005500	500	PE	500	PN10	172		B	12,141.00
8002-0-0430-000106000	500	PE	500	PN16	172		B	12,141.00
8002-0-0440-000005500	500	PE	560	PN10	184		B	14,963.00
8002-0-0440-000106000	500	PE	560	PN16	184		B	14,963.00
8002-0-0450-000005500	600	PE	630	PN10	231		B	16,374.00
8002-0-0450-000106000	600	PE	630	PN16	231		B	16,374.00
8002-0-0460-000005500	700	PE	710	PN10	244		B	19,197.00
8002-0-0460-000106000	700	PE	710	PN16	244		B	19,197.00
8002-0-0470-000005500	800	PE	800	PN10	167		B	20,609.00
8002-0-0470-000106000	800	PE	800	PN16	167		B	20,609.00
8002-0-0480-000005500	900	PE	900	PN10	288		B	23,149.00
8002-0-0480-000106000	900	PE	900	PN16	288		B	23,149.00
8002-0-0490-000005500	1000	PE	1000	PN10	308		B	26,255.00
8002-0-0490-000106000	1000	PE	1000	PN16	308		B	26,255.00
8002-0-0500-000005500	1100	PE	1100	PN10	331		B	28,797.00
8002-0-0500-000106000	1100	PE	1100	PN16	331		B	28,797.00
8002-0-0510-000005500	1200	PE	1200	PN10	356		B	32,184.00
8002-0-0510-000106000	1200	PE	1200	PN16	356		B	32,184.00
8002-0-0600-000003500	300	AC	344	PN10	96		B	7,341.00
8002-0-0600-000104000	300	AC	344	PN16	96		B	7,341.00
8002-0-0610-000003500	350	AC	400	PN10	108		B	9,316.00
8002-0-0610-000104000	350	AC	400	PN16	108		B	9,316.00
8002-0-0620-000003500	400	AC	456	PN10	122		B	12,141.00
8002-0-0620-000104000	400	AC	456	PN16	122		B	12,141.00
8002-0-0630-000003500	450	AC	512	PN10	138		B	13,550.00
8002-0-0630-000104000	450	AC	512	PN16	138		B	13,550.00
8002-0-0640-000005500	500	AC	570	PN10	168		B	14,963.00
8002-0-0640-000106000	500	AC	570	PN16	168		B	14,963.00
8002-0-0650-000005500	600	AC	680	PN10	216		B	17,503.00
8002-0-0650-000106000	600	AC	680	PN16	216		B	17,503.00
8002-0-0660-000005500	700	AC	795	PN10	228		B	20,609.00
8002-0-0660-000106000	700	AC	795	PN16	228		B	20,609.00
8002-0-0670-000005500	800	AC	905	PN10	254		B	24,844.00
8002-0-0670-000106000	800	AC	905	PN16	254		B	24,844.00
8002-0-0680-000005500	900	AC	1020	PN10	272		B	27,668.00
8002-0-0680-000106000	900	AC	1020	PN16	272		B	27,668.00
8002-0-0690-000005500	1000	AC	1135	PN10	293		B	30,725.00
8002-0-0690-000106000	1000	AC	1135	PN16	293		B	30,725.00

**8002/2-001**

Hydro Fast dedicated pipe encapsulation collar  
Steel  
EPDM drinking water approved  
PLASCOAT PPA 571 ES to WRAS



AVK ref. no.	Pipe Type	DN mm	Product PN Class	Net Weight Lbs	Units/ pallet	Deliv. code	Gross Price EUR
8002-2-0800-000003500	CI	300	PN10	143		B	11,125.00
8002-2-0800-000104000	CI	300	PN16	143		B	11,125.00
8002-2-0810-000003500	CI	350	PN10	176		B	13,177.00
8002-2-0810-000104000	CI	350	PN16	176		B	13,177.00
8002-2-0820-000003500	CI	400	PN10	196		B	15,495.00
8002-2-0820-000104000	CI	400	PN16	196		B	15,495.00
8002-2-0830-000003500	CI	450	PN10	214		B	16,953.00
8002-2-0830-000104000	CI	450	PN16	214		B	16,953.00
8002-2-0840-000005500	CI	500	PN10	238		B	18,939.00
8002-2-0840-000106000	CI	500	PN16	238		B	18,939.00
8002-2-0850-000005500	CI	600	PN10	265		B	20,859.00
8002-2-0850-000106000	CI	600	PN16	265		B	20,859.00



## Repair clamps and tapping saddles

AVK ref. no.	Pipe Type	DN mm	Product PN Class	Net Weight Lbs	Units/pallet	Deliv. code	Gross Price EUR
8002-2-0860-000005500	CI	700	PN10	291		B	22,515.00
8002-2-0860-000106000	CI	700	PN16	291		B	22,515.00
8002-2-0870-000005500	CI	800	PN10	333		B	24,170.00
8002-2-0870-000106000	CI	800	PN16	333		B	25,826.00
8002-2-0880-000005500	CI	900	PN10	373		B	15,905.00
8002-2-0880-000106000	CI	900	PN16	373		B	25,826.00
8002-2-0890-000005500	CI	1000	PN10	390		B	27,150.00
8002-2-0890-000106000	CI	1000	PN16	390		B	27,150.00
8002-2-0900-000005500	CI	1200	PN10	595		B	30,792.00
8002-2-0900-000106000	CI	1200	PN16	595		B	30,792.00
8002-2-0910-000005500	CI	1400	PN10	688		B	33,772.00
8002-2-0910-000106000	CI	1400	PN16	688		B	33,772.00
8002-2-0920-000005500	CI	1600	PN10	818		B	39,732.00
8002-2-0920-000106000	CI	1600	PN16	818		B	39,732.00
8002-2-0930-000005500	CI	1800	PN10	869		B	47,016.00
8002-2-0930-000106000	CI	1800	PN16	869		B	47,016.00
8002-2-0940-000005500	CI	2000	PN10	933		B	54,963.00
8002-2-0940-000106000	CI	2000	PN16	933		B	54,963.00
8002-2-1000-000003500	ST	300	PN10	150		B	9,801.00
8002-2-1000-000005500	ST	300	PN10	595		B	9,801.00
8002-2-1000-000104000	ST	300	PN16	150		B	11,853.00
8002-2-1000-000106000	ST	300	PN16	595		B	11,853.00
8002-2-1010-000003500	ST	350	PN10	168		B	12,251.00
8002-2-1010-000104000	ST	350	PN16	168		B	12,251.00
8002-2-1020-000003500	ST	400	PN10	187		B	14,502.00
8002-2-1020-000104000	ST	400	PN16	187		B	14,502.00
8002-2-1030-000003500	ST	450	PN10	205		B	16,423.00
8002-2-1030-000104000	ST	450	PN16	205		B	16,423.00
8002-2-1040-000005500	ST	500	PN10	229		B	18,343.00
8002-2-1040-000106000	ST	500	PN16	229		B	18,343.00
8002-2-1050-000005500	ST	600	PN10	254		B	21,522.00
8002-2-1050-000106000	ST	600	PN16	254		B	21,522.00
8002-2-1060-000005500	ST	700	PN10	284		B	22,779.00
8002-2-1060-000106000	ST	700	PN16	284		B	22,779.00
8002-2-1070-000005500	ST	800	PN10	317		B	24,766.00
8002-2-1070-000106000	ST	800	PN16	317		B	24,766.00
8002-2-1080-000005500	ST	900	PN10	353		B	25,561.00
8002-2-1080-000106000	ST	900	PN16	353		B	25,561.00
8002-2-1090-000005500	ST	1000	PN10	390		B	29,070.00
8002-2-1090-000106000	ST	1000	PN16	390		B	29,070.00
8002-2-1110-000005500	ST	1400	PN10	672		B	25,694.00
8002-2-1110-000106000	ST	1400	PN16	672		B	32,316.00
8002-2-1120-000005500	ST	1600	PN10	805		B	37,745.00
8002-2-1120-000106000	ST	1600	PN16	805		B	37,745.00
8002-2-1130-000005500	ST	1800	PN10	855		B	44,036.00
8002-2-1130-000106000	ST	1800	PN16	855		B	44,036.00
8002-2-1140-000005500	ST	2000	PN10	917		B	52,844.00
8002-2-1140-000106000	ST	2000	PN16	917		B	52,844.00
8002-2-1200-000003500	PE	350	PN10	168		B	12,251.00
8002-2-1200-000104000	PE	350	PN16	168		B	12,251.00
8002-2-1210-000003500	PE	400	PN10	183		B	13,575.00
8002-2-1210-000104000	PE	400	PN16	183		B	13,575.00
8002-2-1220-000003500	PE	450	PN10	203		B	16,025.00
8002-2-1220-000104000	PE	450	PN16	203		B	16,025.00
8002-2-1230-000005500	PE	500	PN10	225		B	19,336.00
8002-2-1230-000106000	PE	500	PN16	225		B	19,336.00
8002-2-1240-000005500	PE	500	PN10	243		B	19,799.00
8002-2-1240-000106000	PE	500	PN16	243		B	20,528.00
8002-2-1250-000005500	PE	600	PN10	260		B	20,528.00
8002-2-1250-000106000	PE	600	PN16	260		B	21,588.00
8002-2-1260-000005500	PE	700	PN10	284		B	21,588.00
8002-2-1260-000106000	PE	700	PN16	284		B	23,376.00
8002-2-1270-000005500	PE	800	PN10	313		B	23,376.00
8002-2-1270-000106000	PE	800	PN16	313		B	24,766.00
8002-2-1280-000005500	PE	900	PN10	344		B	24,766.00
8002-2-1280-000106000	PE	900	PN16	344		B	26,819.00



AVK ref. no.	Pipe Type	DN mm	Product PN Class	Net Weight Lbs	Units/pallet	Deliv. code	Gross Price EUR
8002-2-1290-000005500	PE	1000	PN10	381		B	26,819.00
8002-2-1290-000106000	PE	1000	PN16	381		B	27,812.00
8002-2-1300-000005500	PE	1100	PN10	390		B	28,342.00
8002-2-1300-000106000	PE	1100	PN16	390		B	28,342.00
8002-2-1310-000005500	PE	1200	PN10	567		B	29,468.00
8002-2-1310-000106000	PE	1200	PN16	567		B	29,468.00
8002-2-1400-000003500	AC	300	PN10	150		B	10,727.00
8002-2-1400-000104000	AC	300	PN16	150		B	10,727.00
8002-2-1410-000003500	AC	350	PN10	183		B	12,383.00
8002-2-1410-000104000	AC	350	PN16	183		B	12,383.00
8002-2-1420-000003500	AC	400	PN10	205		B	14,966.00
8002-2-1420-000104000	AC	400	PN16	205		B	14,966.00
8002-2-1430-000003500	AC	450	PN10	509		B	16,423.00
8002-2-1430-000106000	AC	450	PN16	231		B	16,423.00
8002-2-1440-000005500	AC	500	PN10	540		B	18,343.00
8002-2-1440-000106000	AC	500	PN16	245		B	18,343.00
8002-2-1450-000005500	AC	600	PN10	245		B	20,462.00
8002-2-1450-000106000	AC	600	PN16	276		B	20,462.00
8002-2-1460-000005500	AC	700	PN10	276		B	22,383.00
8002-2-1460-000106000	AC	700	PN16	311		B	22,383.00
8002-2-1470-000005500	AC	800	PN10	311		B	25,362.00
8002-2-1470-000106000	AC	800	PN16	346		B	25,362.00
8002-2-1480-000005500	AC	900	PN10	346		B	26,157.00
8002-2-1480-000106000	AC	900	PN16	386		B	26,157.00
8002-2-1490-000005500	AC	1000	PN10	386		B	28,144.00
8002-2-1490-000106000	AC	1000	PN16	397		B	28,144.00

**8003/0-001**

Hydro Smart dedicated socket encapsulation collar  
Steel  
EPDM drinking water approved  
PLASCOAT PPA 571 ES to WRAS

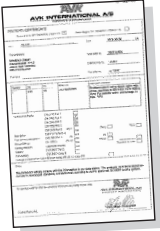
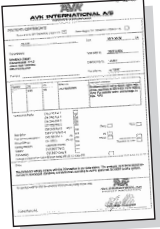
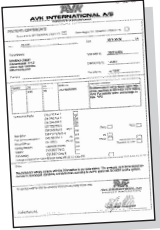
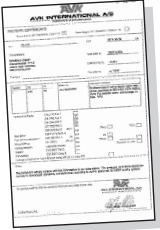




AVK ref. no.	DN mm	Pipe Type	D mm	Product PN Class	Net Weight Lbs	Units/pallet	Deliv. code	Gross Price EUR
8003-0-0010-0001000	50	CI	56	PN16	44		B	2,993.00
8003-0-0020-0001000	65	CI	69	PN16	49		B	3,229.00
8003-0-0030-0001000	80	CI	82	PN16	49		B	3,386.00
8003-0-0040-0001000	80	CI	96	PN16	51		B	3,465.00
8003-0-0050-0001000	100	CI	122	PN16	55		B	3,583.00
8003-0-0060-0001000	150	CI	150	PN16	60		B	3,819.00
8003-0-0070-0001000	150	CI	177	PN16	68		B	3,978.00
8003-0-0080-0001000	200	CI	205	PN16	75		B	4,174.00
8003-0-0090-0001000	200	CI	232	PN16	77		B	4,331.00
8003-0-0100-0001000	250	CI	259	PN16	82		B	4,568.00
8003-0-0110-0001000	250	CI	286	PN16	88		B	4,804.00
8003-0-0120-0001000	50	ST	60	PN16	44		B	3,033.00
8003-0-0130-0001000	65	ST	76	PN16	49		B	3,268.00
8003-0-0140-0001000	80	ST	89	PN16	49		B	3,348.00
8003-0-0150-0001000	100	ST	114	PN16	51		B	3,426.00
8003-0-0160-0001000	125	ST	140	PN16	62		B	3,544.00
8003-0-0170-0001000	150	ST	168	PN16	66		B	3,819.00
8003-0-0180-0001000	200	ST	194	PN16	71		B	3,938.00
8003-0-0190-0001000	200	ST	219	PN16	75		B	4,056.00
8003-0-0200-0001000	250	ST	273	PN16	86		B	4,726.00
8003-0-0210-0001000	50	PE	50	PN16	44		B	2,875.00
8003-0-0220-0001000	50	PE	60	PN16	44		B	3,033.00
8003-0-0230-0001000	65	PE	63	PN16	49		B	3,033.00
8003-0-0240-0001000	65	PE	75	PN16	49		B	3,268.00
8003-0-0250-0001000	80	PE	90	PN16	49		B	3,348.00
8003-0-0260-0001000	100	PE	110	PN16	55		B	3,386.00
8003-0-0270-0001000	125	PE	140	PN16	62		B	3,544.00
8003-0-0280-0001000	150	PE	160	PN16	66		B	3,663.00
8003-0-0290-0001000	150	PE	180	PN16	68		B	3,978.00
8003-0-0300-0001000	200	PE	200	PN16	75		B	4,016.00
8003-0-0310-0001000	200	PE	225	PN16	77		B	4,253.00
8003-0-0320-0001000	250	PE	250	PN16	82		B	4,528.00
8003-0-0330-0001000	250	PE	280	PN16	88		B	4,764.00
8003-0-0340-0001000	50	DI	56	PN16	44		B	2,953.00
8003-0-0350-0001000	65	DI	66	PN16	49		B	3,033.00
8003-0-0360-0001000	65	DI	77	PN16	49		B	3,268.00

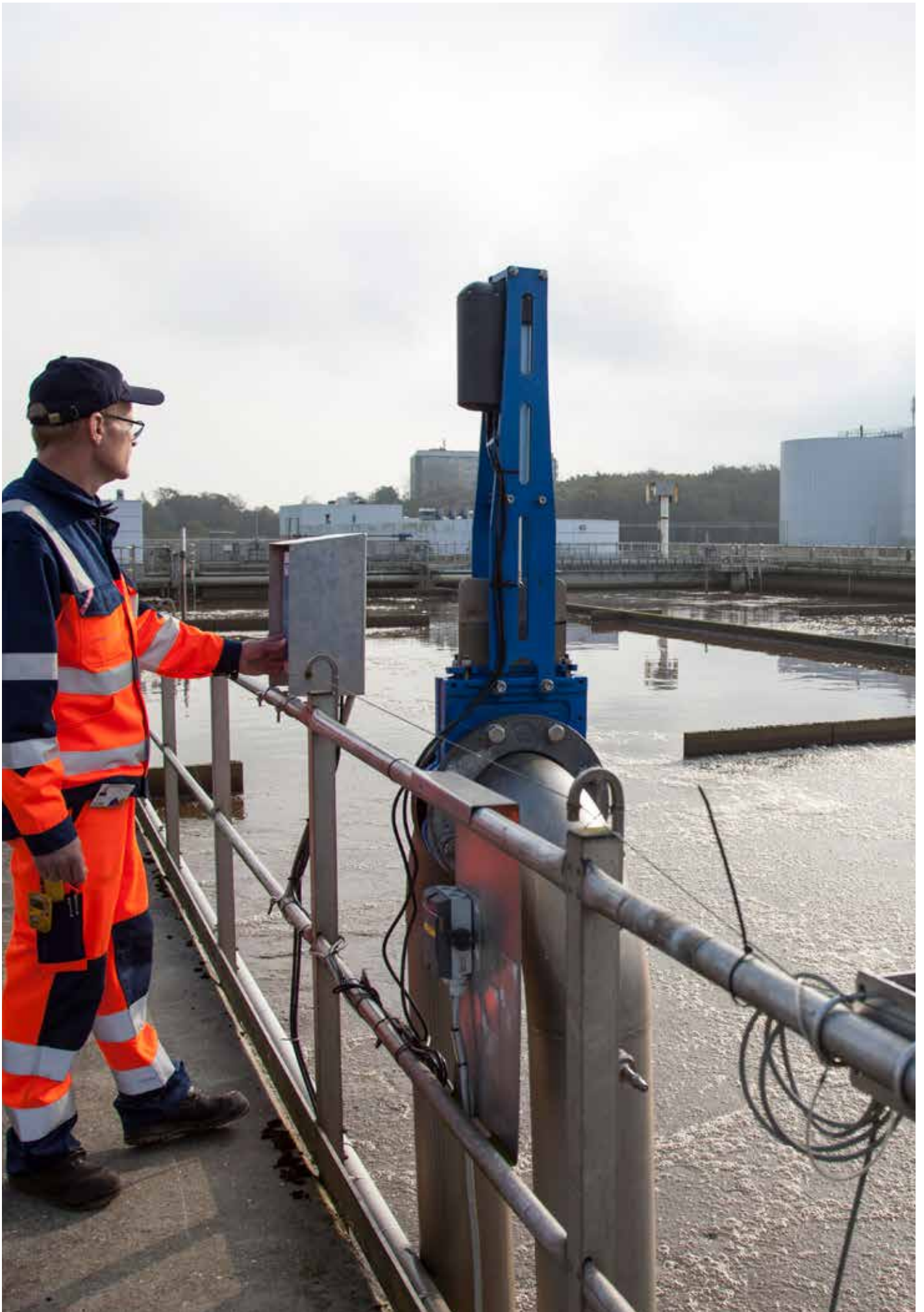


## Repair clamps and tapping saddles

AVK ref. no.	DN mm	Pipe Type	D mm	Product PN Class	Net Weight Lbs	Units/ pallet	Deliv. code	Gross Price EUR
8003-0-0370-0001000	80	DI	82	PN16	49		B	3,308.00
8003-0-0380-0001000	80	DI	98	PN16	51		B	3,348.00
8003-0-0390-0001000	100	DI	118	PN16	55		B	3,465.00
8003-0-0400-0001000	125	DI	144	PN16	62		B	3,583.00
8003-0-0410-0001000	150	DI	170	PN16	66		C	3,701.00
8003-0-0420-0001000	200	DI	222	PN16	75		C	4,253.00
8003-0-0430-0001000	250	DI	274	PN16	86		C	4,726.00
8003-0-0440-0001000	50	PVC	50	PN16	44		B	2,875.00
8003-0-0450-0001000	50	PVC	60	PN16	44		B	3,033.00
8003-0-0460-0001000	50	PVC	63	PN16	44		B	3,033.00
8003-0-0470-0001000	65	PVC	75	PN16	49		B	3,033.00
8003-0-0480-0001000	80	PVC	89	PN16	49		B	3,348.00
8003-0-0490-0001000	80	PVC	90	PN16	49		B	3,348.00
8003-0-0500-0001000	100	PVC	110	PN16	55		B	3,386.00
8003-0-0510-0001000	100	PVC	114	PN16	55		B	3,426.00
8003-0-0520-0001000	125	PVC	125	PN16	62		B	3,465.00
8003-0-0530-0001000	125	PVC	140	PN16	62		B	3,544.00
8003-0-0540-0001000	125	PVC	141	PN16	62		B	3,544.00
8003-0-0550-0001000	150	PVC	160	PN16	66		C	3,663.00
8003-0-0560-0001000	150	PVC	168	PN16	66		B	3,701.00
8003-0-0570-0001000	150	PVC	194	PN16	71		B	3,938.00
8003-0-0580-0001000	200	PVC	200	PN16	71		B	4,016.00
8003-0-0590-0001000	200	PVC	219	PN16	75		B	4,056.00
8003-0-0600-0001000	200	PVC	225	PN16	75		B	4,253.00
8003-0-0610-0001000	200	PVC	245	PN16	77		B	4,449.00
8003-0-0620-0001000	250	PVC	250	PN16	82		B	4,528.00
8003-0-0630-0001000	250	PVC	273	PN16	86		B	4,686.00
8003-0-0640-0001000	250	PVC	280	PN16	88		B	4,764.00
8003-0-0650-0001000	50	AC	69	PN16	44		B	3,033.00
8003-0-0660-0001000	65	AC	86	PN16	49		B	3,348.00
8003-0-0670-0001000	80	AC	96	PN16	51		B	3,348.00
8003-0-0680-0001000	100	AC	122	PN16	60		B	3,465.00
8003-0-0690-0001000	125	AC	126	PN16	62		B	3,465.00
8003-0-0700-0001000	150	AC	153	PN16	66		B	3,583.00
8003-0-0710-0001000	150	AC	177	PN16	68		B	3,978.00
8003-0-0720-0001000	150	AC	178	PN16	68		B	3,978.00
8003-0-0730-0001000	200	AC	232	PN16	75		B	3,978.00
8003-0-0740-0001000	200	AC	234	PN16	77		B	4,292.00
8003-0-0750-0001000	200	AC	240	PN16	77		B	4,292.00
8003-0-0760-0001000	250	AC	259	PN16	82		B	4,449.00
8003-0-0770-0001000	250	AC	268	PN16	86		B	4,646.00
8003-0-0780-0001000	250	AC	286	PN16	86		B	4,804.00
8003-0-0790-0001000	250	AC	288	PN16	86		B	4,804.00
8003-0-0800-0001000	250	AC	295	PN16	88		B	4,922.00

<p><b>Series 95</b></p> <p>Factory certificate 2.2 according to EN 10204 <u>with</u> attachment</p> 	<p>9512210</p> <p style="text-align: right;">Nett. price per order 60</p>
<p><b>Series 95</b></p> <p>Factory certificate 2.2 according to EN 10204 <u>without</u> attachment</p> 	<p>9512200</p> <p style="text-align: right;">Nett. price per order 60</p>
<p><b>Series 95</b></p> <p>Factory certificate 3.1 according to EN 10204 <u>with</u> attachment</p> 	<p>9513110</p> <p style="text-align: right;">Nett. price per valve 9</p>
<p><b>Series 95</b></p> <p>Factory certificate 3.1 according to EN 10204 <u>without</u> attachment</p> 	<p>9513100</p> <p style="text-align: right;">Nett. price per valve 6</p>
<p><b>Series 95</b></p> <p>Factory certificate 2.2 according to EN 10204 <u>without</u> attachment</p> 	<p>9532200</p> <p style="text-align: right;">Nett. price per order 60</p>
<p><b>Series 95</b></p> <p>Certificate of conformity</p> 	<p>9540000</p> <p style="text-align: right;">Nett. price per order 60</p> <p style="text-align: center;">NOTE: PRICES FOR CERTIFICATES ARE NETT. PRICES</p>







**02/66-006**

Flanged gate valve with position indicator  
Face-to-face dimension according to EN 558 Table 2 Basic Series 15  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-040-66-013	40	PN10/16	14	24	C	473.00
02-050-66-013	50	PN10/16	14	20	B	600.00
02-065-66-013	65	PN10/16	15	14	B	751.00
02-080-66-013	80	PN10/16	19	14	B	798.00
02-100-66-013	100	PN10/16	25	12	B	1,015.00
02-125-66-013	125	PN10/16	33	4	B	1,699.00
02-150-66-013	150	PN10/16	54	3	B	1,699.00
02-200-66-003	200	PN10	76	2	B	2,846.00
02-200-66-013	200	PN16	76	6	B	2,954.00
02-250-66-003	250	PN10	121	1	B	4,652.00
02-250-66-013	250	PN16	121	4	B	4,833.00
02-300-66-003647	300	PN10	127	1	B	6,724.00
02-300-66-013	300	PN16	171	1	C	6,982.00
02-400-66-013	400	PN16	360	2	C	19,671.00

**06/35-003**

Flanged gate valve with position indicator  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
EPDM drinking water approved  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-050-35-016	50	PN10/16	13	28	A	613.00
06-065-35-016	65	PN10/16	16	20	B	789.00
06-080-35-016	80	PN10/16	20	18	A	818.00
06-100-35-016	100	PN10/16	27	16	A	1,038.00
06-125-35-016	125	PN10/16	36	10	B	1,648.00
06-150-35-016	150	PN10/16	51	5	A	1,648.00
06-200-35-006	200	PN10	71	3	B	2,905.00
06-200-35-016	200	PN16	71	3	B	3,018.00
06-250-35-006	250	PN10	102	2	B	4,749.00
06-250-35-016	250	PN16	113	2	B	4,931.00
06-300-35-006	300	PN10	110	1	B	6,863.00
06-300-35-016	300	PN16	110	1	B	7,129.00
06-350-35-006	350	PN10	220	1	B	15,187.00
06-350-35-016	350	PN16	220	1	C	15,972.00
06-400-35-006	400	PN10	240	1	B	19,323.00
06-400-35-016	400	PN16	240	1	C	19,781.00

**06/80-0035**

Flanged gate valve  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-040-80-0136499	40	PN10/16	7.7	25	B	416.00
06-050-80-0136499	50	PN10/16	8.5	21	A	416.00
06-065-80-0136499	65	PN10/16	11	16	A	579.00
06-080-80-0136499	80	PN10/16	14	20	A	579.00
06-100-80-0136499	100	PN10/16	17	15	A	680.00
06-125-80-0136499	125	PN10/16	22	15	A	1,172.00
06-150-80-0136499	150	PN10/16	31	10	A	1,172.00
06-200-80-0036499	200	PN10	48	10	A	2,037.00
06-200-80-0136499	200	PN16	48	10	B	2,258.00
06-250-80-0036499	250	PN10	78	7	A	3,277.00
06-250-80-0136499	250	PN16	78	7	B	3,448.00
06-300-80-0036487	300	PN10	110	6	A	4,730.00
06-300-80-0136487	300	PN16	110	6	B	4,982.00
06-350-80-002	350	PN10	220	2	B	10,180.00
06-400-80-002	400	PN10	240	2	A	14,443.00
06-400-80-013	400	PN16	240	2	B	14,879.00
06-450-80-003 <sup>(1)</sup>	450	PN10	487	1	B	22,079.00
06-450-80-013 <sup>(1)</sup>	450	PN16	487	1	C	21,759.00
06-500-80-003 <sup>(1)</sup>	500	PN10	559	1	A	27,027.00
06-500-80-013 <sup>(1)</sup>	500	PN16	519	1	B	26,634.00
06-600-80-003 <sup>(1)</sup>	600	PN10	762	1	A	35,320.00
06-600-80-013 <sup>(1)</sup>	600	PN16	722	1	B	34,805.00

<sup>(1)</sup> With F14 top flange

**06/84-0035**

Flanged gate valve with AISI 316 stem

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron

NBR rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-040-84-0136499	40	PN10/16	7.7	25	B	463.00
06-050-84-0136499	50	PN10/16	8.5	21	A	479.00
06-065-84-0136499	65	PN10/16	11	16	A	653.00
06-080-84-0136499	80	PN10/16	14	20	A	680.00
06-100-84-0136499	100	PN10/16	17	15	A	790.00
06-125-84-0136499	125	PN10/16	22	15	A	1,329.00
06-150-84-0136499	150	PN10/16	31	10	A	1,390.00
06-200-84-0036499	200	PN10	48	10	A	2,478.00
06-200-84-0136499	200	PN16	48	10	A	2,594.00
06-250-84-0036499	250	PN10	78	7	B	4,050.00
06-250-84-0136499	250	PN16	78	7	B	4,050.00
06-300-84-0036487	300	PN10	110	6	A	5,473.00
06-300-84-0136487	300	PN16	110	6	B	5,832.00
06-350-84-003	350	PN10	220	2	A	11,420.00
06-350-84-013	350	PN16	220	2	C	11,960.00
06-400-84-003	400	PN10	240	2	B	15,220.00
06-400-84-013	400	PN16	240	2	B	15,957.00
06-450-84-003 <sup>(1)</sup>	450	PN10	487	1	B	25,736.00
06-450-84-013 <sup>(1)</sup>	450	PN16	487	1	B	25,736.00
06-500-84-003 <sup>(1)</sup>	500	PN10	559	1	A	30,783.00
06-500-84-013 <sup>(1)</sup>	500	PN16	559	1	C	30,783.00
06-600-84-003 <sup>(1)</sup>	600	PN10	762	1	A	39,226.00
06-600-84-013 <sup>(1)</sup>	600	PN16	722	1	B	38,653.00

<sup>(1)</sup> With F14 top flange

**06/30-029**

Flanged gate valve

Face-to-face dimension according to EN 558 Table 2 Series 14 / DIN 3202 - F4

Ductile Iron

EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Bevelgear with handwheel:

753-900-20-10011

With stemcap:

753-900-20-10050

Spurgear with handwheel:

753-900-40-10011

With stemcap:

753-900-40-10050



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-700-30-00464	700	PN10	1403	1	A	68,930.00
06-700-30-01464	700	PN16	1447	1	C	76,191.00
06-800-30-00464	800	PN10	1467	1	A	74,852.00
06-800-30-01464	800	PN16	1543	1	C	92,211.00
06-900-30-00464	900	PN10	3098	1	C	123,901.00
06-900-30-01464	900	PN16	3131	1	C	128,710.00
06-1000-30-09043164	1000	PN10	3141	1	A	125,674.00
06-1000-30-09143164	1000	PN16	3203	1	C	129,238.00

**06/30-030**

Flanged gate valve with by-pass

Face-to-face dimension according to EN 558 Table 2 Series 14 / DIN 3202 - F4

Ductile Iron

EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Bevelgear with handwheel:

753-900-20-10011

With stemcap:

753-900-20-10050

Spurgear with handwheel:

753-900-40-10011

With stemcap:

753-900-40-10050



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-700-30-0046411	700	PN10	1415	1	C	70,528.00
06-700-30-0146411	700	PN16	1458	1		82,623.00
06-800-30-0046411	800	PN10	1496	1	C	76,452.00
06-800-30-0146411	800	PN16	1554	1		89,493.00
06-900-30-0046411	900	PN10	3111	1		125,500.00
06-900-30-0146411	900	PN16	3144	1		130,307.00
06-1000-30-090431641	1000	PN10	3144	1	C	127,272.00
06-1000-30-091431641	1000	PN16	3207	1	C	130,838.00

**126/99-001**

By-pass gate valve DN80 for AVK series 06 gate valves DN700-1000

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
126-1000-99-1039464	80	PN16	16	12	C	683.00

**15/42-0035**

Flanged gate valve prepared for actuator

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Actuator Flange	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
15-040-40-016	40	PN10/16	F10	13	36	B	1,261.00
15-050-40-016	50	PN10/16	F10	14	30	A	1,281.00
15-065-42-016	65	PN10/16	F10	17	25	B	1,011.00
15-080-42-01464099	80	PN10/16	F10	15	20	A	1,011.00
15-100-42-01464099	100	PN10/16	F10	18	15	A	1,159.00
15-125-42-01464099	125	PN10/16	F10	22	15	B	2,241.00
15-150-42-01464099	150	PN10/16	F10	31	10	A	1,795.00
15-200-42-00464099	200	PN10	F10	49	10	A	2,893.00
15-200-42-01464099	200	PN16	F10	49	10	A	2,893.00
15-250-42-006	250	PN10	F14	113	2	A	4,509.00
15-250-42-016	250	PN16	F14	113	8	B	4,509.00
15-300-42-006	300	PN10	F14	160	6	A	6,337.00
15-300-42-016	300	PN16	F14	160	6	A	6,337.00
15-350-40-006	350	PN10	F14	223	2	B	18,223.00
15-350-40-016	350	PN16	F14	223	2	B	18,887.00
15-400-40-006	400	PN10	F14	243	2	A	18,398.00
15-400-40-016	400	PN16	F14	243	2	B	18,398.00

**15/42-006**

Flanged gate valve prepared for actuator

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron

NBR rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
15-040-40-013	40	PN10/16	13	36	C	1,288.00
15-050-40-013	50	PN10/16	14	30	B	1,281.00
15-065-42-013	65	PN10/16	17	25	B	1,011.00
15-080-42-01364099	80	PN10/16	15	20	B	1,011.00
15-100-42-01364099	100	PN10/16	18	15	B	1,159.00
15-125-42-01364099	125	PN10/16	22	20	C	2,241.00
15-150-42-01364099	150	PN10/16	31	10	B	2,893.00
15-200-42-00364099	200	PN10	49	10	B	2,893.00
15-200-42-01364099	200	PN16	49	10	B	4,466.00
15-250-42-003	250	PN10	113	8	B	4,509.00
15-250-42-013	250	PN16	113	8	B	4,509.00
15-300-42-003	300	PN10	160	6	B	6,337.00
15-300-42-013	300	PN16	160	6	C	6,337.00
15-350-40-003	350	PN10	223	2	B	18,887.00
15-400-40-003	400	PN10	243	2	B	18,398.00
15-400-40-013	400	PN16	243	2	B	18,398.00

**15/72-0035**

Flanged gate valve prepared for actuator

Face-to-face dimension according to EN 558 Table 2 Basic Series 15

Ductile Iron

EPDM drinking water approved

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Actuator Flange	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
15-040-70-016	40	PN10/16	F10	14		C	1,314.00
15-050-70-016	50	PN10/16	F10	15	30	B	1,324.00
15-080-72-01464099	80	PN10/16	F10	17	14	B	1,033.00
15-100-72-01464099	100	PN10/16	F10	19	12	B	1,181.00
15-125-72-01464099	125	PN10/16	F10	25	9	B	1,737.00
15-150-72-01464099	150	PN10/16	F10	34	8	B	1,848.00
15-200-72-00464099	200	PN10	F10	53	6	B	2,973.00
15-200-72-01464099	200	PN16	F10	53	6	B	2,973.00
15-250-72-006	250	PN10	F14	121	4	C	4,640.00
15-250-72-016	250	PN16	F14	121	4	C	4,640.00
15-300-72-006	300	PN10	F14	171	2	C	6,521.00
15-300-72-016	300	PN16	F14	171	2	C	6,521.00
15-350-72-006 <sup>(1)</sup>	350	PN10	F14	332	2	C	14,274.00
15-350-72-016 <sup>(1)</sup>	350	PN16	F14	332	2	C	14,274.00
15-400-72-006	400	PN10	F14	353	2	C	18,398.00
15-400-72-016	400	PN16	F14	353	2	C	18,398.00
15-450-72-006 <sup>(2)</sup>	450	PN10	F14	372	2	C	18,306.00
15-450-72-016 <sup>(2)</sup>	450	PN16	F14	372	1	C	18,831.00
15-500-72-006 <sup>(2)</sup>	500	PN10	F14	430	1	C	27,831.00
15-500-72-016 <sup>(2)</sup>	500	PN16	F14	430	1	C	28,263.00

<sup>(1)</sup> Valve having an increased bore (400 mm)

<sup>(2)</sup> Valve having a reduced bore (400 mm)

**715/30-003**

Pneumatically controlled gate valve with solenoid valve kit and proximity switch

Double-acting

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron

NBR rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
715-065-30-03009	65	PN10/16	18	6	C	6,029.00
715-080-30-03009	80	PN10/16	22	5	B	6,463.00
715-100-30-03009	100	PN10/16	27	6	B	6,688.00
715-125-30-030099	125	PN10/16	30	6	C	7,186.00
715-150-30-03009	150	PN10/16	52	3	B	8,760.00
715-200-30-03009	200	PN10	75	2	B	19,174.00
715-250-30-03009	250	PN10	112	2	C	21,357.00
715-300-30-03009	300	PN10	180	1	C	26,788.00
715-350-30-03009	350	PN10	252	2	C	46,593.00

**36/84-116**

Gate valve with PE ends, PE100 PN16 SDR11 black/blue pipes

Ductile Iron

NBR rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-84-163	65	75	PN16	12	5	B	883.00
36-090-84-16306499	80	90	PN16	12	4		1,090.00
36-110-84-16306499	100	110	PN16	17	5	B	1,273.00
36-125-84-16306499	125	125	PN16	26	4	B	1,798.00
36-140-84-16306499	125	140	PN16	26	2		2,455.00
36-160-84-16306499	150	160	PN16	36	2		2,468.00
36-200-84-16306499	200	200	PN16	63	2		4,124.00
36-225-84-16306499	200	225	PN16	72	2		4,813.00
36-250-84-163	250	250	PN16	118	2	C	7,036.00
36-280-84-163	250	280	PN16	126	2		7,522.00
36-315-84-163	300	315	PN16	189	1		12,310.00

**820/00-024**

Centric butterfly valve with loose liner  
 Wafer with bare shaft  
 Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
 Ductile iron/ 1.4408 disc  
 EPDM high temperature  
 Blue epoxy RAL 5017 200 µm up to DN400. Above PUR coating 250 µm  
 Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
820-0025-00-521L0160002	25	PN16	1.0		C	276.00
820-0032-00-521L0160002	32	PN16	1.0			276.00
820-0040-00-521L0160002	40	PN16	1.3			276.00
820-0050-00-521L0160002	50	PN16	1.8		C	287.00
820-0065-00-521L0160002	65	PN16	2.3		C	315.00
820-0080-00-521L0160002	80	PN16	2.3		C	353.00
820-0100-00-521L0160002	100	PN16	3.9		C	460.00
820-0125-00-521L0160002	125	PN16	5.0		C	616.00
820-0150-00-521L0160002	150	PN16	5.9		C	812.00
820-0200-00-521L0130002	200	PN16	9.3			1,362.00
820-0250-00-521L0130002	250	PN16	17			2,296.00
820-0300-00-521L0130002	300	PN16	24			3,270.00
820-0350-00-02020130002	350	PN16	42		C	3,996.00
820-0400-00-02020130002	400	PN16	57			5,832.00
820-0450-00-02060031002 <sup>(1)</sup>	450	PN10	95			11,921.00
820-0500-00-02060031002 <sup>(1)</sup>	500	PN10	120			14,868.00
820-0600-00-02060031002 <sup>(1)</sup>	600	PN10	180			24,252.00
820-0700-00-02060031002 <sup>(1)</sup>	700	PN10	265			28,896.00
820-0800-00-02060031002 <sup>(1)</sup>	800	PN10	387			38,705.00
820-0900-00-02060031002 <sup>(1)</sup>	900	PN10	502			51,372.00
820-1000-00-02060031002 <sup>(1)</sup>	1000	PN10	710			68,264.00

<sup>(1)</sup> 250 my PUR coating on body

**820/10-028**

Centric butterfly valve with loose liner  
 Lug with bare shaft  
 Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
 Ductile iron/ 1.4408 disc  
 EPDM high temperature  
 Blue epoxy RAL 5017 200 µm up to DN400. Above PUR coating 250 µm  
 Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
820-0025-10-521L0160002	25	PN16	1.5			317.00
820-0032-10-521L0160002	32	PN16	1.5			317.00
820-0040-10-521L0160002	40	PN16	1.9			324.00
820-0050-10-521L0160002	50	PN16	2.4		C	320.00
820-0065-10-521L0160002	65	PN16	4.8			387.00
820-0080-10-521L0160002	80	PN16	4.2		C	478.00
820-0100-10-521L0160002	100	PN16	6.2			592.00
820-0125-10-521L0160002	125	PN16	7.7			758.00
820-0150-10-521L0160002	150	PN16	8.4			1,003.00
820-0200-10-521L0030002	200	PN10	17			1,581.00
820-0200-10-521L0160002	200	PN16	17			1,581.00
820-0250-10-521L0030002	250	PN10	24			2,940.00
820-0250-10-521L0160002	250	PN16	24			2,940.00
820-0300-10-521L0030002	300	PN10	32			4,674.00
820-0300-10-521L0160002	300	PN16	32			4,674.00
820-0350-10-02020030002	350	PN10	62			5,551.00
820-0350-10-02020160002	350	PN16	62			5,551.00
820-0400-10-02020030002	400	PN10	75			7,630.00
820-0450-10-02060031002	450	PN10	132			12,116.00
820-0500-10-02060031002	500	PN10	156			14,990.00



### 820/20-024

Centric butterfly valve with loose linern  
U-section with bare shaft  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
Ductile iron/ 1.4408 disc  
EPDM high temperature  
Blue epoxy RAL 5017 200 µm up to DN400. Above PUR coating 250 µm  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
820-0150-20-021L0160002	150	PN16	15			1,712.00
820-0200-20-02020030002	200	PN10	20			2,371.00
820-0200-20-021L0160002	200	PN16	20			2,371.00
820-0250-20-02020030002	250	PN10	31			3,517.00
820-0250-20-021L0160002	250	PN16	31			3,517.00
820-0300-20-02020030002	300	PN10	44			4,796.00
820-0300-20-021L0160002	300	PN16	44			4,796.00
820-0350-20-02020030002	350	PN10	59			5,786.00
820-0400-20-02020030002	400	PN10	82			8,107.00
820-0450-20-02060031002 (1)	450	PN10	118			15,679.00
820-0500-20-02060031002 (1)	500	PN10	175			17,229.00
820-0600-20-02060031002 (1)	600	PN10	250			27,795.00
820-0700-20-02060031002 (1)	700	PN10	345			34,272.00
820-0800-20-02060031002 (1)	800	PN10	510			49,589.00
820-0900-20-02060031002 (1)	900	PN10	660			61,326.00
820-1000-20-02060031002 (1)	1000	PN10	790			79,788.00
820-1100-20-02060031002 (1)	1100	PN10	850			103,308.00
820-1200-20-02060031002 (1)	1200	PN10	1180			138,245.00
820-1400-20-02060031002 (1)	1400	PN10	1700			213,212.00
820-1600-20-02060031002 (1)	1600	PN10	2600			382,924.00

(1) 250 my PUR coating on body

### 41/60-003

Swing check valve with free shaft end  
Resilient seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
EPDM rubber wedge, WRAS appr.  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-050-60-018	50	PN10/16	13	12	A	1,413.00
41-065-60-018	65	PN10/16	16	15	A	1,589.00
41-080-60-018	80	PN10/16	20	16	A	1,773.00
41-100-60-018	100	PN10/16	21	12	A	2,136.00
41-125-60-018	125	PN10/16	36	8	A	2,694.00
41-150-60-018	150	PN10/16	51	6	A	3,458.00
41-200-60-008	200	PN10	83	4	A	5,495.00
41-200-60-018	200	PN16	83	4	A	5,612.00
41-250-60-008	250	PN10	183	2	A	10,905.00
41-250-60-018	250	PN16	183	2	A	11,083.00
41-300-60-008	300	PN10	231	2	A	13,322.00
41-300-60-018	300	PN16	231	2	A	13,576.00

### 41/61-003

Swing check valve with closed bushings  
Resilient seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
EPDM rubber wedge, WRAS appr.  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-050-61-018	50	PN10/16	12	20	A	1,103.00
41-065-61-018	65	PN10/16	15	16	A	1,249.00
41-080-61-018	80	PN10/16	17	16	A	1,413.00
41-100-61-018	100	PN10/16	21	12	A	1,739.00
41-125-61-018	125	PN10/16	40	8	A	2,237.00
41-150-61-018	150	PN10/16	42	6	A	2,824.00
41-200-61-008	200	PN10	67	4	A	4,402.00
41-200-61-018	200	PN16	67	4	A	4,523.00
41-250-61-008	250	PN10	183	2	A	8,992.00
41-250-61-018	250	PN16	186	2	B	9,172.00
41-300-61-008	300	PN10	197	2	A	11,888.00
41-300-61-018	300	PN16	196	2	A	12,144.00





**41/36-009**

Swing check valve with lever and weight  
Metal seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 10  
Ductile Iron  
EPDM rubber wedge, WRAS appr.  
Blue epoxy RAL 5017 250 µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-050-36-01800	50	PN10/16	13			1,099.00
41-080-36-01800	80	PN10/16	19			1,191.00
41-100-36-01800	100	PN10/16	22			1,278.00
41-150-36-01800	150	PN10/16	41			2,212.00
41-200-36-00800	200	PN10	74			6,516.00
41-200-36-01800	200	PN16	64			6,516.00
41-250-36-00800	250	PN10	145			6,567.00
41-250-36-01800	250	PN16	145			6,567.00
41-300-36-00800	300	PN10	195			10,188.00
41-300-36-01800	300	PN16	195			10,188.00

**41/36-001**

Swing check valve with lever and weight  
Metal seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-350-36-00800	350	PN10	307	1	A	19,951.00
41-350-36-01800	350	PN16	307	1	C	19,951.00
41-400-36-00800	400	PN10	447	1	A	23,784.00
41-400-36-01800	400	PN16	447	1	C	23,784.00
41-450-36-00800	450	PN10	575	1	C	32,046.00
41-450-36-01800	450	PN16	583	1	C	32,046.00
41-500-36-00800	500	PN10	750	1	A	42,179.00
41-500-36-01800	500	PN16	750	1	C	42,179.00
41-600-36-00800	600	PN10	1006	1	C	50,162.00
41-600-36-01800	600	PN16	1006	1	C	50,162.00

**41/35-001**

Swing check valve with closed bushings  
Metal seated  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
EPDM rubber wedge, WRAS appr.  
Blue epoxy RAL 5017 250 µm



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-350-35-00800	350	PN10	312			13,630.00
41-350-35-01800	350	PN16	312			13,630.00
41-400-35-00800	400	PN10	370	1		16,387.00
41-400-35-01800	400	PN16	370	1		16,387.00
41-450-35-00800	450	PN10	538	1		21,654.00
41-450-35-01800	450	PN16	538	1		21,654.00
41-500-35-00800	500	PN10	745	1		26,088.00
41-500-35-01800	500	PN16	745	1		26,088.00
41-600-35-00800	600	PN10	951	1		32,294.00
41-600-35-01800	600	PN16	951	1		32,294.00

**41/32-001**

Swing check valve spring kit  
Ductile Iron  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN/DN	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-050-32-000	50 - 50	2.0		C	1,029.00
41-065-32-000	65 - 65	2.0	50	A	1,032.00
41-080-32-000	80 - 80	3.0	25	A	990.00
41-100-32-000	100 - 100	3.4		A	1,020.00
41-125-32-000	125 - 125	3.4		C	1,119.00
41-150-32-000	150 - 150	3.4	20	A	1,119.00
41-200-32-000	200 - 200	3.4		A	1,128.00
41-300-32-000	250 - 300	3.4	20	C	3,552.00

**41/D-001**

Swing check valve lever and weight kit  
Ductile Iron  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN/DN	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
41-080-23-000	50 - 80	2.8	120	A	235.00
41-100-23-000	100 - 100	2.9	130	A	235.00
41-150-23-000	125 - 150	5.6	120	A	334.00
41-200-23-000	200 - 200	5.7	52	A	334.00
41-300-23-000	250 - 300	13		A	999.00

**41/I-002**Swing check valve guard kit  
ABS plastic

AVK ref. no.	DN/DN	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
41-080-50-009	50 - 80	2.0	30	C	972.00
41-100-50-009	100 - 100	2.2	30	C	978.00
41-150-50-009	125 - 150	5.0	30	C	1,180.00
41-200-50-009	200 - 200	7.0	30	C	1,245.00
41-300-50-009	250 - 300	10	15	C	2,069.00

**96/00-008**Proximity sensor M30 x 1.5  
for series 41 guard

AVK ref. no.	Units/pallet	Deliv. code	Gross Price EUR
96-400-00022		C	671.00



# BALL CHECK VALVES

AVK ball check valves in DN32-600 are available with NBR lined ball as standard and with polyurethane ball for abrasive media or when different ball weights are needed to prevent noise and water hammer.

## Main features:

- Can be installed in both horizontal and vertical positions
- Self-cleaning construction
- Full and smooth bore ensures low head loss
- Tightness at minimum back pressure
- Polyurethane balls available for abrasive media
- Different ball weights available
- In ductile iron or acid-resistant stainless steel
- Available up to DN 600



## 53/35-003

Ball check valve with flanges  
Face-to-face dimension according to EN 558 Table 2 Basic Series 48  
Ductile Iron  
NBR rubber  
AVK coating standard



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
53-050-35-1007	50	PN10/16	7.5	30	A	522.00
53-065-35-1007	65	PN10/16	10	23	A	579.00
53-080-35-1007	80	PN10/16	12	20	A	654.00
53-100-35-1007	100	PN10/16	16	15	A	812.00
53-125-35-1007	125	PN10/16	35	8	A	1,102.00
53-150-35-1007	150	PN10/16	32	8	A	1,430.00
53-200-35-0007	200	PN10	68	4	A	2,540.00
53-200-35-1007	200	PN16	68	4	B	2,736.00
53-250-35-0007	250	PN10	112	4	A	5,192.00
53-250-35-1007	250	PN16	112	4	C	5,375.00
53-300-35-0007	300	PN10	163	2	A	10,063.00
53-300-35-1007	300	PN16	163	2	C	10,318.00
53-350-35-0007	350	PN10	289	1	A	14,554.00
53-350-35-1007	350	PN16	289	1	C	14,838.00
53-400-35-0007	400	PN10	416	1	A	17,955.00
53-400-35-1007	400	PN16	416	1	C	18,499.00
53-500-35-0007 <sup>(1)</sup>	500	PN10	712	1	B	76,631.00
53-600-35-0207 <sup>(2)</sup>	600	PN10	1200	1	C	178,469.00

<sup>(1)</sup> Approximate TÜV test

<sup>(2)</sup> Approximate TÜV test. Supplied with PUR lined ball as standard

## 53/30-005

Ball check valve with BSP threads  
Ductile Iron  
NBR rubber  
AVK coating standard



AVK ref. no.	DN mm	Product PN Class	BSP thread Inch	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
53-032-30-9007	32	PN10	1¼	2.0	91	A	224.00
53-040-30-9007	40	PN10	1½	2.0	91	A	257.00
53-050-30-9007	50	PN10	2	3.0	60	A	332.00

**53/42-001**

Ball check valve with flanges  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 48  
Stainless steel AISI 316  
NBR rubber



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
53-080-42-1090	80	PN10/16	12	30	B	2,064.00
53-100-42-1090	100	PN10/16	16	15	B	2,709.00
53-150-42-1090	150	PN10/16	31	8	A	4,807.00

**53/40-005**

Ball check valve with BSP  
threads  
Stainless steel AISI 316  
NBR rubber



AVK ref. no.	DN mm	Product PN Class	BSP thread Inch	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
53-032-40-9090	32	PN10	1¼	2.0	91	A	353.00
53-040-40-9090	40	PN10	1½	2.0	91	A	397.00
53-050-40-9090	50	PN10	2	3.0	66	A	686.00
53-065-40-9090	65	PN10	2½	7.0	30	A	878.00
53-080-40-9090	80	PN10	3	7.0	30	B	1,167.00



# KNIFE GATE VALVES

AVK knife gate valves are bi-directional and allow installation without any restrictions as to the direction of the flow. Protected sealings, high quality materials and a full, plain bore ensure a great performance and a long service life.

## Other features

- Replaceable top packing gland without demounting the valve
- U-shaped reinforced NBR sealing
- Encaged stem with yokes prepared for inductive sensors and micro switches
- Gate supports integrated in the body
- Gate, stem, bolts and nuts of acid-resistant stainless steel
- Body of ductile iron with 150µ epoxy coating (alternatively AISI 316 or other materials)
- Slim design and low weight
- Available up to PN100
- ATEX-approved



## 702/10-103

Knife gate valve with non-rising stem and handwheel  
 Face-to-face dimension according to DIN/EN 558-1, series 20 (K1), up to and incl. DN 350  
 Ductile Iron  
 NBR rubber  
 UV-resistant polyester



AVK ref. no.	DN mm	Flange drilling	Working Pressure bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
702-050-10-134	50	PN10/16	10	7.0	12	C	1,582.00
702-065-10-134	65	PN10/16	10	9.0	12	C	1,624.00
702-080-10-134	80	PN10/16	10	11	40	C	1,767.00
702-100-10-134	100	PN10/16	10	15	14	C	1,815.00
702-125-10-134	125	PN10/16	10	19	20	C	2,077.00
702-150-10-134	150	PN10/16	10	30	20	C	2,596.00
702-200-10-034	200	PN10	10	45	5	C	3,382.00
702-250-10-034	250	PN10	10	65	8	C	4,100.00
702-300-10-034	300	PN10	10	94	4	C	5,650.00
702-350-10-034	350	PN10	6	128	4	C	7,186.00
702-400-10-034	400	PN10	6	161	5	C	9,528.00
702-450-10-034	450	PN10	4	265	2	C	14,152.00
702-500-10-034	500	PN10	4	278	2	C	15,128.00
702-600-10-034	600	PN10	4	380	2	C	25,626.00

## 702/20-103

Knife gate valve with rising stem and handwheel  
 Face-to-face dimension according to DIN/EN 558-1, series 20 (K1), up to and incl. DN 350  
 Ductile Iron  
 NBR rubber  
 UV-resistant polyester



AVK ref. no.	DN mm	Flange drilling	Working Pressure bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
702-050-20-134	50	PN10/16	10	7.0		C	1,402.00
702-065-20-134	65	PN10/16	10	9.0		C	1,449.00
702-080-20-134	80	PN10/16	10	11	10	C	1,765.00
702-100-20-134	100	PN10/16	10	15	30	C	1,911.00
702-125-20-134	125	PN10/16	10	19	8	C	1,958.00
702-150-20-134	150	PN10/16	10	30	20	C	2,397.00
702-200-20-034	200	PN10	10	45	13	C	3,073.00
702-250-20-034	250	PN10	10	65	10	C	3,968.00
702-300-20-034	300	PN10	10	94	5	C	5,367.00
702-350-20-034	350	PN10	6	128	4	C	6,330.00
702-400-20-034	400	PN10	6	161	4	C	9,418.00
702-450-20-034	450	PN10	4	265	2	C	13,641.00
702-500-20-034	500	PN10	4	278	3	C	14,480.00
702-600-20-034	600	PN10	4	380		C	24,428.00



**702/30-103**

Knife gate valve with quick operation lever  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1), up to and incl. DN 350  
Ductile Iron  
NBR rubber  
UV-resistant polyester



AVK ref. no.	DN mm	Flange drilling	Working Pressure bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
702-050-30-134	50	PN10/16	5	9.5		C	1,467.00
702-065-30-134	65	PN10/16	5	12		C	1,499.00
702-080-30-134	80	PN10/16	5	17		C	1,877.00
702-100-30-134	100	PN10/16	5	20		C	1,905.00
702-125-30-134 <sup>(1)</sup>	125	PN10/16	5	23		C	1,993.00
702-150-30-134 <sup>(1)</sup>	150	PN10/16	2	36	15	C	2,391.00

<sup>(1)</sup> Without a replaceable top packing gland

**702/40-103**

Knife gate valve with pneumatic double-acting actuator  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1), up to and incl. DN 350  
Ductile Iron  
NBR rubber  
UV-resistant polyester



AVK ref. no.	DN mm	Flange drilling	Working Pressure bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
702-050-40-134	50	PN10/16	10	8.0		C	2,147.00
702-065-40-134	65	PN10/16	10	10		C	2,233.00
702-080-40-134	80	PN10/16	10	12		C	2,395.00
702-100-40-134	100	PN10/16	10	16	10	C	2,583.00
702-125-40-134	125	PN10/16	10	25		C	3,197.00
702-150-40-134	150	PN10/16	10	32	15	C	3,770.00
702-200-40-034	200	PN10	10	55	8	C	5,675.00
702-250-40-034	250	PN10	10	77	10	C	7,031.00
702-300-40-034	300	PN10	10	115	10	C	8,116.00
702-350-40-034	350	PN10	6	160		C	15,345.00
702-400-40-034	400	PN10	6	200		C	16,841.00
702-450-40-034	450	PN10	4	313		C	27,640.00
702-500-40-034	500	PN10	4	325		C	27,211.00
702-600-40-034	600	PN10	4	446		C	37,083.00

**702/50-103**

Knife gate valve with rising stem and ISO flange prepared for el-act.  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1), up to and incl. DN 350  
Ductile Iron  
NBR rubber  
UV-resistant polyester



AVK ref. no.	DN mm	Flange drilling	Working Pressure bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
702-050-50-134	50	PN10/16	10	8.4	15	C	1,994.00
702-065-50-134	65	PN10/16	10	9.9	15	C	2,081.00
702-080-50-134	80	PN10/16	10	15	12	C	2,081.00
702-100-50-134	100	PN10/16	10	15	15	C	2,221.00
702-125-50-134	125	PN10/16	10	21	10	C	2,459.00
702-150-50-134	150	PN10/16	10	29	10	C	2,611.00
702-200-50-034	200	PN10	10	52	10	C	3,297.00
702-250-50-034	250	PN10	10	77	12	C	4,240.00
702-300-50-034	300	PN10	10	86	10	C	5,779.00
702-350-50-034	350	PN10	6	120		C	7,252.00
702-400-50-034	400	PN10	6	161	1	C	9,401.00
702-450-50-034	450	PN10	4	268		C	13,302.00
702-500-50-034	500	PN10	4	279	2	C	15,274.00
702-600-50-034	600	PN10	4	365	2	C	25,586.00

**702/70-103**

Knife gate valve with electric actuator  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1), up to and incl. DN 350  
Ductile Iron  
NBR rubber  
UV-resistant polyester



AVK ref. no.	DN mm	Flange drilling	Working Pressure bar	Actuator	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
702-050-70-134	50	PN10/16	10	SA 07.2	28		C	14,717.00
702-065-70-134	65	PN10/16	10	SA 07.2	30		C	15,735.00
702-080-70-134	80	PN10/16	10	SA 07.2	35		C	15,735.00
702-100-70-134	100	PN10/16	10	SA 07.2	38		C	16,464.00
702-125-70-134	125	PN10/16	10	SA 07.2	42		C	16,975.00
702-150-70-134	150	PN10/16	10	SA 07.6	53		C	17,630.00
702-200-70-034	200	PN10	10	SA 07.6	73		C	18,504.00
702-250-70-034	250	PN10	10	SA 10.2	97		C	21,924.00
702-300-70-034	300	PN10	10	SA 10.2	125		C	23,788.00
702-350-70-034	350	PN10	6	SA 10.2	144		C	25,143.00
702-400-70-034	400	PN10	6	SA 10.2	187	1	C	27,402.00
702-450-70-034	450	PN10	4	SA 14.6	323		C	41,930.00
702-500-70-034	500	PN10	4	SA 14.6	336		C	42,231.00
702-600-70-034	600	PN10	4	SA 14.6	448		C	54,353.00





## 702/73-103

Knife gate valve with linear actuator  
Face-to-face dimension according to DIN/EN 558-1, series 20 (K1)  
Ductile Iron  
NBR rubber  
UV-resistant polyester



AVK ref. no.	DN mm	Flange drilling	Working Pressure bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
702-050-73-034	50	PN10	10	8.0		C	9,493.00
702-065-73-034	65	PN10	10	9.0		C	9,666.00
702-080-73-034	80	PN10	10	13		C	9,722.00
702-100-73-034	100	PN10	10	15		C	9,856.00
702-125-73-034	125	PN10	10	20		C	10,380.00
702-150-73-034	150	PN10	10	31		C	10,737.00
702-200-73-034	200	PN10	10	48		C	11,470.00
702-250-73-034	250	PN10	10	63		C	12,928.00
702-300-73-034	300	PN10	10	93	1	C	15,062.00

## 702/099-010

Control unit and battery back-up for knife gate valves series 702/73.



The control unit (WCU) performs the opening and closing of valves. The external battery back-up WCU-UPS can be connected to the WCU to ensure a fully operational valve unit in case of failure in the main power supply.

AVK ref. no.	Units/ pallet	Deliv. code	Gross Price EUR
702-099-010 (1)		C	4,445.00
702-099-012 (2)	2	C	8,825.00
702-099-016 (3)		C	3,202.00
702-099-020 (4)		C	74.00
702-099-022 (5)		C	147.00
702-099-024 (6)		C	367.00
702-099-026 (7)		C	95.00
702-099-028 (8)		C	225.00
702-099-030 (9)		C	315.00

- (1) Control unit WCU Basic, on/off, reg 4-20 mA
- (2) Control unit WCU Bus, on/ off, reg 4-20 mA
- (3) Battery back-up WCU UPS
- (4) Cable 1,5 m for motor
- (5) Cable 5,0 m for motor
- (6) Cable 10,0 m for motor
- (7) Cable 1,5 m for signal
- (8) Cable 5,0 m for signal
- (9) Cable 10,0 m for signal

## 702/099-011

Programme interface for control units for knife gate valves series 702/73 used for changing and copying parameters as well as monitoring dynamic values in driver units.



AVK ref. no.	Units/ pallet	Deliv. code	Gross Price EUR
702-099-018		C	487.00

## 772/61-001

AVK wall penstock with non-rising stem  
Closed frame for wall mounting  
Stainless steel  
EPDM rubber



AVK ref. no.	Size mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
772-02000200-61-521001 (1)	200 - 200	16		C	2,870.00
772-03000300-61-521001 (1)	300 - 300	23		C	3,636.00
772-04000400-61-521001 (1)	400 - 400	41		C	5,710.00
772-05000500-61-521001 (1)	500 - 500	52		C	6,802.00
772-06000600-61-521001 (1)	600 - 600	67		C	8,167.00
772-07000700-61-521001 (1)	700 - 700	80		C	10,268.00
772-08000800-61-521001 (1)	800 - 800	96		C	11,457.00
772-09000900-61-521001 (1)	900 - 900	147		C	16,241.00
772-10001000-61-521001 (1)	1000 - 1000	168		C	17,854.00
772-11001100-61-221021 (2)	1100 - 1100	209		C	25,178.00
772-12001200-61-221021 (2)	1200 - 1200	242		C	29,167.00

- (1) Seating/unseating head pressure mwc: 10
- (2) Seating/unseating head pressure mwc: 6

**772/7172-001**

AVK channel penstock with  
non-rising stem  
For embedding in concrete  
Stainless steel  
EPDM rubber



AVK ref. no.	Size mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
772-02000200-71-651001	200 - 200	16		C	5,768.00
772-03000300-71-651001	300 - 300	22		C	6,447.00
772-04000400-71-651001	400 - 400	28		C	7,315.00
772-05000500-71-651001	500 - 500	35		C	7,903.00
772-06000600-71-651001	600 - 600	53		C	10,257.00
772-07000700-71-651001	700 - 700	64		C	12,270.00
772-08000800-71-651001	800 - 800	75		C	13,680.00
772-09000900-71-651001	900 - 900	93		C	16,387.00
772-10001000-71-651001	1000 - 1000	107		C	17,632.00
772-11001100-71-751001	1100 - 1100	146		C	20,498.00
772-12001200-71-751001	1200 - 1200	179		C	22,191.00
772-13001300-71-751001	1300 - 1300	198		C	28,714.00
772-14001400-71-751001	1400 - 1400	218		C	30,454.00
772-15001500-71-751021	1500 - 1500	252		C	36,738.00



# AIR VALVES FOR WASTEWATER

AVK combination air valves combine an air & vacuum orifice and an automatic air release orifice in one body.

The innovative design with a large air gap between liquid and sealing system ensures a reliable function, even when used with aggressive liquids and liquids containing solid particles.

### Other features:

- Conical shape allows maximum air volume in a compact valve body
- Funnel-shaped lower body prevents accumulation of deposits
- Large automatic orifice releases large volumes of air under pressure
- Spring between upper and lower float prevents unnecessary activation of the automatic function
- Drainage and flushing from external clean water source is possible
- An exhaust tube can be mounted in the threaded opening on the top of the valve
- Low-weight body of steel or reinforced polyamide



### 701/33-010

Air & vacuum valve

Steel

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-080-33-11003	80	PN16	24		C	11,439.00
701-100-33-11003	100	PN16	26	15	C	12,572.00

### 701/70-010

Combination air valve

Steel

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901



AVK ref. no.	DN mm	H3 mm	Connection	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-050-70-11003	50	605	50 MM FL	PN16	17	12	A	7,096.00
701-051-70-91003	50	644	2" BSP	NONE	16	6	A	7,096.00
701-080-70-11003	80	605	80 MM FL	PN16	18	12	A	7,214.00
701-100-70-11003	100	605	100 MM FL	PN16	19	9	A	7,630.00
701-150-70-11003	150	610	150 MM FL	PN16	21	12	C	8,060.00
701-200-70-01001	200	610	200 MM FL	PN10	24	10	C	9,091.00
701-200-70-11003	200	610	200 MM FL	PN16	24	18	C	9,091.00

### 701/75-010

Short combination air valve - PN10

Reinforced polyamide



AVK ref. no.	DN mm	H3 mm	Connection	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-050-75-09001	50	460	50 MM	PN10	4.2	30	C	5,520.00
701-051-75-09001	50	455	2" BSP	PN10	3.7	12	A	5,164.00
701-080-75-09001	80	460	80 MM	PN10	4.3	12	C	5,896.00
701-081-75-09001	80	455	3" BSP	PN10	3.8	30	C	5,469.00
701-100-75-09001	100	460	100 MM	PN10	6.0	20	A	6,031.00

**701/95-010**

Short combination air valve -  
PN16  
Reinforced polyamide



AVK ref. no.	DN mm	H3 mm	Connection	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-050-95-190033	50	571	50 MM	PN16	7.5		C	6,077.00
701-051-95-99003	50	566	2" BSP	NONE	6.8		C	5,875.00
701-080-95-190033	80	571	80 MM	PN16	7.8		C	6,259.00
701-081-95-99003	80	566	3" BSP	NONE	6.9		C	6,090.00
701-100-95-190033	100	571	100 MM	PN16	8.0		C	6,733.00

**701/96-010**

Short combination air valve -  
PN16  
Stainless steel



AVK ref. no.	DN mm	Connection	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-051-96-990032	50	2" BSP	13		C	8,966.00
701-081-96-990032	80	3" BSP	13		C	8,966.00

**701/78-010**

Large combination air valve  
Steel  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



AVK ref. no.	DN mm	H3 mm	Connection	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-080-78-11003	80	580	80 MM	PN10/16	25	15	C	7,163.00
701-100-78-11003	100	580	100 MM	PN10/16	27	15	C	8,551.00
701-150-78-11003	150	580	150 MM	PN10/16	28		C	11,041.00
701-200-78-01003	200	580	200 MM	PN10	30		C	12,519.00
701-200-78-11003	200	580	200 MM	PN16	30		C	12,519.00

**701/79-011**

Underground air valve  
system, high or low  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	H3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
701-080-79-190010 <sup>(1)</sup>	80	PN10	970	38		C	15,895.00
701-081-79-190010 <sup>(2)</sup>	80	PN10	970	38		C	21,414.00
701-082-79-190013 <sup>(3)</sup>	80	PN10	970	38	12	C	15,895.00
701-083-79-190013 <sup>(4)</sup>	80	PN10	970	38		C	21,414.00
701-084-79-190010 <sup>(1)</sup>	80	PN10	1170	39		C	16,551.00
701-085-79-190010 <sup>(2)</sup>	80	PN10	1170	39		C	22,062.00
701-086-79-190013 <sup>(3)</sup>	80	PN10	1170	39	4	C	16,551.00
701-087-79-190013 <sup>(4)</sup>	80	PN10	1170	39		C	22,062.00
701-100-79-190013 <sup>(5)</sup>	100	PN10	970	38	4	C	15,895.00
701-101-79-190013 <sup>(6)</sup>	100	PN10	970	38	4	C	21,414.00
701-102-79-190013 <sup>(5)</sup>	100	PN10	1170	39		C	16,551.00
701-103-79-190013 <sup>(6)</sup>	100	PN10	1170	39		C	22,062.00

- (1) 3" thread, nylon  
(2) 3" thread, stainless steel  
(3) 3" flanged, nylon  
(4) 3" flanged, stainless steel  
(5) 4" flanged, nylon  
(6) 4" flanged, stainless steel

**16/54-010**

Service connection valve with  
tensile socket joints for PE  
pipes  
Polyoxymethylene (POM)  
NBR rubber  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
16-032-54-003	25	32	PN16	1.3	50	B	355.00
16-040-54-003	32	40	PN16	1.4	40	B	374.00
16-050-54-003	40	50	PN16	4.4	28	B	488.00
16-063-54-003	50	63	PN16	4.9	20	B	563.00



**36/8X-015**

Service connection valve with  
SDR11 PE ends – PE100  
PN16 black/blue pipes  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-032-84-16306499	25	32	PN16	2.7	18	B	358.00
36-040-84-16306499	32	40	PN16	3.4	14	B	374.00
36-050-84-163	40	50	PN16	5.6	12	B	543.00
36-063-84-163	50	63	PN16	6.8	9	B	589.00

Clockwise to Close

**745/01-112**

Repico® G  
Grip type coupling  
Tensile / axial restraint  
For metal pipes  
Stainless steel  
NBR rubber



AVK ref. no.	DN mm	Tolerance mm	Pipe dia. mm	Working Pressure bar	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
745-01-0020-11201	15	19,5 - 20,5	20,0	42	0.2		B	254.00
745-01-0021-11201	15	21,2 - 22,2	21,3	42	0.2		B	257.00
745-01-0025-11201	20	24,5 - 25,5	25,0	42	0.3		B	305.00
745-01-0027-11201	20	26,7 - 27,7	26,7	42	0.3		B	309.00
745-01-0028-11201	25	27,5 - 29,0	28,2	42	0.4		B	319.00
745-01-0030-11201	25	29,5 - 30,5	30,0	42	0.4		B	324.00
745-01-0032-11201	25	31,5 - 32,5	32,0	42	0.4		B	328.00
745-01-0034-11201	25	33,0 - 34,6	33,4	42	0.4		B	333.00
745-01-0038-11201	32	37,5 - 38,5	38,0	42	0.4		B	345.00
745-01-0040-11201	32	39,5 - 41,5	40,0	42	0.4		B	350.00
745-01-0042-11201	32	41,9 - 43,0	42,2	42	0.4		B	356.00
745-01-0044-11201	32	44,0 - 45,0	44,5	42	0.4		B	360.00
745-01-0048-11201	40	47,8 - 49,0	48,3	42	0.4		B	367.00
745-01-0050-11201	50	49,5 - 51,5	50,8	42	0.4		B	392.00
745-01-0054-11201	50	53,4 - 54,6	54,0	42	0.7		B	400.00
745-01-0057-11201	50	56,4 - 57,6	57,0	42	0.7		B	405.00
745-01-0060-11201	50	59,0 - 61,5	60,3	42	0.7		B	411.00
745-01-0063-11201	50	62,4 - 63,6	63,0	42	0.7		B	416.00
745-01-0066-11201	65	65,2 - 67,3	66,7	37	0.7		B	468.00
745-01-0069-11201	65	68,0 - 70,1	69,0	37	0.7		B	474.00
745-01-0073-11201	65	71,5 - 74,1	73,0	37	0.8		B	481.00
745-01-0076-11201	65	75,0 - 77,2	76,1	37	0.8		B	487.00
745-01-0079-11201	80	78,8 - 80,8	79,9	37	1.4		B	538.00
745-01-0084-11201	80	83,0 - 84,9	84,0	37	1.4		C	545.00
745-01-0089-11201	80	87,8 - 91,0	88,9	37	1.5		C	554.00
745-01-0101-11201	100	100,4 - 102,0	101,6	37	1.5		B	563.00
745-01-0104-11201	100	103,0 - 104,0	104,0	37	1.6		B	591.00
745-01-0106-11201	100	105,0 - 107,0	106,3	37	1.6		B	599.00
745-01-0108-11201	100	106,5 - 108,0	108,0	37	1.6		B	607.00
745-01-0114-11201	100	113,2 - 115,0	114,3	37	1.7		B	617.00
745-01-0127-11201	125	125,6 - 128,0	127,0	37	2.1		B	945.00
745-01-0129-11201	115	127,5 - 130,0	129,0	37	2.1		B	957.00
745-01-0133-11201	125	131,6 - 134,0	131,7	37	2.1		B	973.00
745-01-0139-11201	125	137,7 - 140,0	139,7	37	2.2		B	988.00
745-01-0141-11201	125	139,7 - 142,0	141,3	37	2.2		B	1,002.00
745-01-0154-11201	150	151,5 - 155,0	154,0	32	2.3		B	1,077.00
745-01-0159-11201	150	156,5 - 160,0	157,7	32	2.3		B	1,093.00
745-01-0165-11201	150	163,3 - 166,0	165,2	32	2.4		B	1,110.00
745-01-0168-11201	150	166,6 - 170,0	168,3	32	2.4		B	1,126.00
745-01-0180-11201	175	178,0 - 182,0	180,0	26	2.5		B	1,145.00
745-01-0200-11201	200	198,2 - 201,0	200,0	21	4.6		B	1,707.00
745-01-0204-11201	200	202,7 - 206,0	204,0	21	4.7		B	1,733.00
745-01-0216-11201	200	214,5 - 218,0	216,3	21	4.8		B	1,755.00
745-01-0219-11201	200	217,0 - 221,0	219,1	21	4.9		B	1,783.00
745-01-0254-11201	225	251,4 - 256,0	254,0	21	5.3		B	2,166.00
745-01-0267-11201	250	264,8 - 270,0	267,4	21	5.5		B	2,196.00
745-01-0273-11201	250	270,4 - 275,0	273,0	21	5.6		B	2,232.00
745-01-0304-11201	275	301,5 - 306,0	304,0	18	6.0		B	2,347.00
745-01-0318-11201	300	316,0 - 322,0	318,5	18	6.2		B	2,462.00
745-01-0323-11201	300	321,0 - 327,0	323,9	18	6.3		B	2,499.00
745-01-0355-11201	350	352,0 - 360,0	355,6	18	6.7		B	2,868.00
745-01-0406-11201	400	402,0 - 410,0	406,4	16	7.4		B	3,110.00

**631/80-001**

Supa Maxi™ straight coupling, universal and tensile with A2 bolts / A4 nuts

Ductile Iron  
NBR rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
631-071-80-2	50	48-71	6.0	18	A	542.00
631-091-80-2	65	69-91	7.0	16	A	750.00
631-106-80-2	80	82-106	7.5	14	A	698.00
631-133-80-2	100	104-133	11	10	A	817.00
631-161-80-2	125	132-159	13	12	A	1,333.00
631-188-80-2	150	159-188	16	8	A	1,409.00
631-227-80-2	200	193-227	25	6	A	2,237.00
631-257-80-2	225	224-257	37	4	A	2,639.00
631-301-80-2	250	266-301	35	4	A	2,705.00
631-356-80-2	300	314-356	45	2	A	3,256.00
631-396-80-2 <sup>(1)</sup>	350	352-396	114	1	B	13,018.00
631-442-80-2 <sup>(1)</sup>	400	392-442	107	1	A	9,587.00
631-510-80-2 <sup>(1)</sup>	450	448-510	177	1	B	19,825.00
631-552-80-2 <sup>(1)</sup>	500	498-552	201	1	B	23,784.00
631-652-80-2 <sup>(1)</sup>	600	604-652	241	1	B	31,140.00

<sup>(1)</sup> KIWA EN 14525 approval is pending

**633/80-001**

Supa Maxi™ flange adaptor, universal and tensile with A2 bolts / A4 nuts

Ductile Iron  
NBR rubber

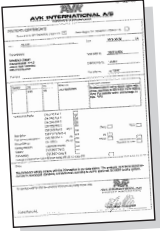
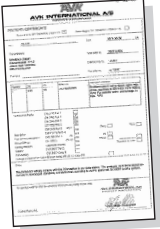
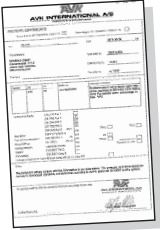
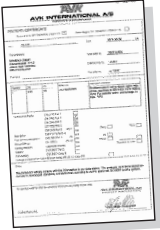


Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Seal range SR1 mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
633-071-80-002	40	48-71	10/16	5.0	30	A	468.00
633-091-80-002	65	69-91	10/16	6.0	24	A	592.00
633-106-80-002	80	82-106	10/16	6.5	20	A	657.00
633-133-80-002	100	104-133	10/16	9.0	15	A	790.00
633-161-80-002	100	132-159	10/16	11	12	A	1,244.00
633-188-80-002	150	159-188	10/16	12	8	A	1,157.00
633-227-80-002	200	193-227	10/16	19	6	A	1,736.00
633-257-80-002	225	224-257	10/16	25	4	A	1,852.00
633-301-80-002	250	266-301	10/16	28	3	A	2,162.00
633-356-80-002	300	314-356	10/16	38	2	A	2,738.00
633-396-80-002 <sup>(1)</sup>	350	352-396	10/16	87	1	B	10,085.00
633-442-80-002 <sup>(1)</sup>	400	392-442	10/16	80	1	A	7,732.00
633-510-80-002 <sup>(1)</sup>	450	448-510	10/16	145	1	B	13,923.00
633-552-80-002 <sup>(1)</sup>	500	498-552	10/16	166	1	B	16,147.00
633-652-80-002 <sup>(1)</sup>	600	604-652	10/16	213	1	B	24,355.00

<sup>(1)</sup> KIWA EN 14525 approval is pending



<p><b>Series 95</b></p> <p>Factory certificate 2.2 according to EN 10204 <u>with</u> attachment</p> 	<p>9512210</p> <p style="text-align: right;">Nett. price per order 60</p>
<p><b>Series 95</b></p> <p>Factory certificate 2.2 according to EN 10204 <u>without</u> attachment</p> 	<p>9512200</p> <p style="text-align: right;">Nett. price per order 60</p>
<p><b>Series 95</b></p> <p>Factory certificate 3.1 according to EN 10204 <u>with</u> attachment</p> 	<p>9513110</p> <p style="text-align: right;">Nett. price per valve 9</p>
<p><b>Series 95</b></p> <p>Factory certificate 3.1 according to EN 10204 <u>without</u> attachment</p> 	<p>9513100</p> <p style="text-align: right;">Nett. price per valve 6</p>
<p><b>Series 95</b></p> <p>Factory certificate 2.2 according to EN 10204 <u>without</u> attachment</p> 	<p>9532200</p> <p style="text-align: right;">Nett. price per order 60</p>
<p><b>Series 95</b></p> <p>Certificate of conformity</p> 	<p>9540000</p> <p style="text-align: right;">Nett. price per order 60</p> <p style="text-align: center;">NOTE: PRICES FOR CERTIFICATES ARE NETT. PRICES</p>



**02/70-003**

Flanged gate valve  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 15  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-040-70-01237	40	PN10/16	11	24	B	820.00
02-050-70-01237	50	PN10/16	12	20	B	843.00
02-065-70-01237	65	PN10/16	15	17	B	1,055.00
02-080-70-01237	80	PN10/16	19	14	A	1,055.00
02-100-70-01237	100	PN10/16	25	12	A	1,181.00
02-125-70-01237	125	PN10/16	33	9	B	1,812.00
02-150-70-01237	150	PN10/16	49	8	A	1,812.00
02-200-70-00237	200	PN10	70	6	A	3,005.00
02-200-70-01237	200	PN16	70	6	B	3,155.00
02-250-70-00237	250	PN10	110	4	C	4,927.00
02-250-70-01237 (1)	250	PN16	110	4	C	5,179.00
02-300-70-00237	300	PN10	160	2	B	5,340.00
02-300-70-01237 (1)	300	PN16	160	2	B	7,189.00
02-350-70-00237 (2)	350	PN10	320	2	C	14,160.00
02-350-70-01237 (2)	350	PN16	320	2	B	14,160.00
02-400-70-00237 (1)	400	PN10	330	2	C	17,632.00
02-400-70-01237 (1)	400	PN16	330	1	B	18,514.00
02-500-70-00237 (3)	500	PN10	417	1	C	25,962.00
02-500-70-01237 (3)	500	PN16	417	1	B	27,261.00

(1) Not ÖVGW approved

(2) Valve having an increased bore (400 mm). Not ÖVGW approved

(3) Valve having a reduced bore (400 mm). Not ÖVGW approved

**02/59-003**

Flanged gate valve with  
position indicator  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 15  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-400-59-01337	400	PN16	330	2	C	23,467.00
02-500-59-01337	500	PN16	417	1	C	32,614.00

**06/70-003**

Flanged gate valve  
Face-to-face dimension  
according to EN 558 Table 2  
Basic Series 14  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-040-70-01237	40	PN10/16	10	30	B	787.00
06-050-70-01237	50	PN10/16	10	30	A	817.00
06-065-70-01237	65	PN10/16	13	25	B	1,018.00
06-080-70-01237	80	PN10/16	15	20	A	1,018.00
06-100-70-01237	100	PN10/16	22	20	A	1,149.00
06-125-70-01237	125	PN10/16	27	15	B	1,754.00
06-150-70-01237	150	PN10/16	36	10	A	1,754.00
06-200-70-00237	200	PN10	52	10	B	3,049.00
06-200-70-01237	200	PN16	54	10	A	3,049.00
06-250-70-00237	250	PN10	79	8	B	4,993.00
06-250-70-01237 (1)	250	PN16	80	8	B	4,993.00
06-300-70-00237	300	PN10	116	6	C	6,946.00
06-300-70-01237 (1)	300	PN16	116	6	B	6,946.00
06-350-70-00337 (1)	350	PN10	220	2	C	13,003.00
06-350-70-01337 (1)	350	PN16	220	2	B	13,674.00
06-400-70-00337 (1)	400	PN10	240	2	C	16,309.00
06-400-70-01337 (1)	400	PN16	240	2	B	17,205.00
06-450-70-01337 (2)	450	PN16	487	1	C	24,024.00
06-500-70-00337 (2)	500	PN10	559	1	B	23,235.00
06-500-70-01337 (2)	500	PN16	559	1	A	25,560.00
06-600-70-00337 (3)	600	PN10	762	1	B	31,222.00
06-600-70-01337 (3)	600	PN16	762	1	B	31,222.00

(1) Not ÖVGW approved

(2) With F14 top flange. Not ÖVGW approved

(3) With F14 top flange. Not ÖVGW nor SVGW approved

**06/59-003**

Flanged gate valve with position indicator  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight / kg	Units/ pallet	Deliv. code	Gross Price EUR
06-050-59-01337	50	PN10/16	12	28	B	1,013.00
06-065-59-01337	65	PN10/16	15	20	C	1,215.00
06-080-59-01337	80	PN10/16	19	18	B	1,247.00
06-100-59-01337	100	PN10/16	21	6	B	1,508.00
06-150-59-01337	150	PN10/16	36	5	A	2,212.00
06-200-59-01337	200	PN16	52	3	B	3,898.00
06-250-59-01337	250	PN16	79	2	B	6,372.00
06-300-59-01337	300	PN16	110	2	B	8,936.00
06-400-59-01337	400	PN16	240	2	C	22,127.00

**15/78-003**

Flanged gate valve prepared for actuator  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Actuator Flange	Units/ pallet	Deliv. code	Gross Price EUR
15-050-78-01337	50	PN10/16	13	F10	30	C	3,496.00
15-065-78-01337	65	PN10/16	14	F10		C	3,905.00
15-080-78-01337	80	PN10/16	20	F10		C	4,027.00
15-100-78-01337	100	PN10/16	26	F10	20	C	4,197.00
15-125-78-01337	125	PN10/16	40	F10		C	4,844.00
15-150-78-01337	150	PN10/16	50	F10	10	B	5,684.00
15-200-78-00337	200	PN10	71	F10	10	C	7,065.00
15-200-78-01337	200	PN16	71	F10	10	C	7,199.00
15-250-78-00337	250	PN10	112	F14		C	9,538.00
15-250-78-01337	250	PN16	112	F14		C	9,573.00
15-300-78-00337	300	PN10	162	F14		C	11,751.00
15-300-78-01337	300	PN16	162	F14	6	C	12,064.00
15-350-78-00337	350	PN10	223	F14		C	13,998.00
15-350-78-01337	350	PN16	223	F14		C	14,345.00
15-400-78-00337	400	PN10	243	F14	1	C	17,261.00
15-400-78-01337	400	PN16	243	F14	1	C	17,954.00

**15/78-010**

Flanged gate valve prepared for actuator  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
NBR rubber  
With external PUR coating  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Actuator Flange	Units/ pallet	Deliv. code	Gross Price EUR
15-050-78-01380	50	PN10/16	13	F10		C	3,650.00
15-065-78-01380	65	PN10/16	14	F10		C	4,148.00
15-080-78-01380	80	PN10/16	20	F10		C	4,367.00
15-100-78-01380	100	PN10/16	26	F10		C	4,558.00
15-125-78-01380	125	PN10/16	40	F10		C	5,269.00
15-150-78-01380	150	PN10/16	50	F10	8	C	6,131.00
15-200-78-00380	200	PN10	71	F10	10	C	7,665.00
15-200-78-01380	200	PN16	71	F10	10	C	7,791.00
15-250-78-00380	250	PN10	112	F14		C	10,190.00
15-250-78-01380	250	PN16	112	F14		C	10,234.00
15-300-78-00380	300	PN10	162	F14		C	12,493.00
15-300-78-01380	300	PN16	162	F14		C	12,831.00
15-350-78-00380	350	PN10	223	F14		C	14,556.00
15-350-78-01380	350	PN16	223	F14		C	15,217.00
15-400-78-00380	400	PN10	243	F14	1	C	17,954.00
15-400-78-01380	400	PN16	243	F14	1	C	18,479.00

**36/90-170**

Gate valve with PE100/PE100 -RC PN10 SDR11 pipes acc. to EN 1555-2  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-90-703037	65	75	PN10	15	7	B	1,540.00
36-090-90-703037	80	90	PN10	20	6	A	1,619.00
36-110-90-703037	100	110	PN10	27	5	A	1,840.00
36-125-90-703037	125	125	PN10	39	4	A	2,357.00
36-160-90-703037	150	160	PN10	52	3	A	3,234.00
36-180-90-703037	150	180	PN10	58	3	A	3,561.00
36-200-90-703037	200	200	PN10	88	2	A	5,922.00
36-225-90-703037	200	225	PN10	91	2	A	6,254.00
36-250-90-703037	250	250	PN10	118	2	A	9,017.00
36-280-90-703037	250	280	PN10	126	1	B	9,750.00
36-315-90-703037	300	315	PN10	140	1	A	16,134.00
36-355-90-703037	300	355	PN10	270	1	B	38,106.00
36-400-90-703037	400	400	PN10	376	1	B	41,632.00



**36/90-171**

Gate valve with PE100/PE100  
-RC PN10 SDR11 pipes  
machined to PN5 SDR17 acc.  
to EN 1555-2



Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close

AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-90-713037	65	75	PN 5	15	7	C	1,540.00
36-090-90-713037	80	90	PN 5	20	6	C	1,619.00
36-110-90-713037	100	110	PN 5	27	5	A	1,840.00
36-125-90-713037	125	125	PN 5	39	4	B	2,357.00
36-160-90-713037	150	160	PN 5	52	3	A	3,234.00
36-180-90-713037	150	180	PN 5	58	3	B	3,561.00
36-200-90-713037	200	200	PN 5	88	2	C	6,226.00
36-225-90-713037	200	225	PN 5	91	2	A	6,254.00
36-250-90-713037	250	250	PN 5	118	2	C	8,886.00
36-280-90-713037	250	280	PN 5	126	2	B	9,750.00
36-315-90-713037	300	315	PN 5	140	1	B	16,134.00

**36/90-185**

Gate valve with PE100/PE100  
-RC PN10 SDR11 pipes acc.  
to EN 1555-2



Ductile Iron  
NBR rubber  
With external PUR coating  
Clockwise to Close

AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-90-701	65	75	PN10	15	7	C	2,115.00
36-090-90-701	80	90	PN10	20	6	B	2,366.00
36-110-90-701	100	110	PN10	27	5	B	2,679.00
36-125-90-701	125	125	PN10	39	4	B	3,412.00
36-160-90-701	150	160	PN10	52	3	B	4,442.00
36-200-90-701	200	200	PN10	88	2	B	8,150.00
36-225-90-701	200	225	PN10	91	2	B	8,178.00
36-250-90-701	250	250	PN10	118	2	B	13,688.00
36-280-90-701	250	280	PN10	126	2	B	16,329.00
36-315-90-701	300	315	PN10	140	1	B	18,900.00
36-355-90-701	300	355	PN10	270	1	B	40,594.00
36-400-90-701	400	400	PN10	376	1	B	44,699.00

**36/78-003**

Gate valve prepared for  
actuator with  
PE100 PN10 SDR11 pipes  
acc. to EN 1555-2



Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close

AVK ref. no.	DN mm	Dd mm	Product PN Class	Actuator Flange	Units/ pallet	Deliv. code	Gross Price EUR
36-090-78-703037	80	90	PN10	F10		C	3,381.00
36-110-78-703037	100	110	PN10	F10	5	C	3,647.00
36-125-78-703037	125	125	PN10	F10	3	C	3,996.00
36-160-78-703037	150	160	PN10	F10	3	C	5,584.00
36-180-78-703037	150	160	PN10	F10	3	C	6,149.00
36-200-78-703037	200	200	PN10	F10		C	10,862.00
36-225-78-703037	200	225	PN10	F10	2	C	11,464.00
36-250-78-703037	250	250	PN10	F14		C	15,826.00
36-280-78-703037	250	280	PN10	F14		C	17,110.00
36-315-78-703037	300	315	PN10	F14	1	C	27,519.00

**36/78-010**

Gate valve prepared for  
actuator with  
PE100 PN10 SDR11 pipes  
acc. to EN 1555-2



Ductile Iron  
NBR rubber  
With external PUR coating  
Clockwise to Close

AVK ref. no.	DN mm	Dd mm	Product PN Class	Actuator Flange	Units/ pallet	Deliv. code	Gross Price EUR
36-090-78-701	80	90	PN10	F10		C	4,113.00
36-110-78-701	100	110	PN10	F10		C	4,509.00
36-125-78-701	125	125	PN10	F10	3	C	5,453.00
36-160-78-701	150	160	PN10	F10		C	6,825.00
36-200-78-701	200	200	PN10	F10		C	12,745.00
36-225-78-701	200	225	PN10	F10		C	13,352.00
36-250-78-701	250	250	PN10	F14		C	20,537.00
36-280-78-701	250	280	PN10	F14		C	23,555.00
36-315-78-701	300	315	PN10	F14	1	C	30,235.00

**38/90-118**

Gate valve with flange/PE  
end, PE100 PN10 SDR11



Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close

AVK ref. no.	DN mm	D mm	Flange drilling	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
38-063-90-703037	50	63	PN10/16	PN10	12	9	C	1,041.00
38-090-90-703037	80	90	PN10/16	PN10	20	6	C	1,917.00
38-110-90-703037	100	110	PN10/16	PN10	27	5	C	2,636.00
38-125-90-703037	125	125	PN10/16	PN10	39	6	C	3,597.00
38-160-90-703037	150	160	PN10/16	PN10	52	3	C	3,775.00
38-180-90-703037	150	180	PN10/16	PN10	58	4	C	4,501.00
38-225-90-703037	200	225	PN10	PN16	91	1	C	8,602.00

**46/64-005**

Gate valve with short spigot ends

End to end according to EN12982 Basic Series 15

Cast steel

NBR rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-050-64-01237	50	PN16	7.6	32	B	2,231.00
46-080-64-01237	80	PN16	12	21	B	2,883.00
46-100-64-01237	100	PN16	17	15	A	3,302.00
46-150-64-01237	150	PN16	49	9	A	5,069.00
46-200-64-01237	200	PN16	53	6	A	5,431.00
46-250-64-01237	250	PN16	88	4	B	7,058.00
46-300-64-01337	300	PN16	135	2	C	11,896.00

**46/64-010**

Gate valve with short spigot ends

End to end according to EN12982 Basic Series 15

Cast steel

NBR rubber

With external PUR coating

Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-050-64-01280	50	PN16	8.2	32	B	2,598.00
46-080-64-01280	80	PN16	12	21	A	3,448.00
46-100-64-01280	100	PN16	18	15	A	3,643.00
46-150-64-01280	150	PN16	35	8	A	5,691.00
46-200-64-01280	200	PN16	61	6	A	8,827.00
46-250-64-01280	250	PN16	86	4	B	13,204.00
46-300-64-01380	300	PN16	126	2	C	18,054.00

**46/70-005**

Gate valve with long spigot ends

Cast steel

NBR rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-050-70-01237	50	60,3	PN16	9.2	12	A	2,361.00
46-080-70-01237	80	88,9	PN16	15	10	B	3,020.00
46-100-70-01237	100	114,3	PN16	19	8	A	3,457.00
46-150-70-01237	150	168,3	PN16	36	6	B	5,308.00
46-200-70-01237	200	219,1	PN16	72	4	B	7,659.00
46-250-70-01237	250	273	PN16	91	3	B	11,236.00
46-300-70-01337	300	323,9	PN16	130	2	B	15,871.00

**46/70-010**

Gate valve with long spigot ends

Cast steel

NBR rubber

With external PUR coating

Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-050-70-01280	50	60,3	PN16	13	11	B	2,721.00
46-080-70-01280	80	88,9	PN16	16	9	B	3,610.00
46-100-70-01280	100	114,3	PN16	20	8	B	3,812.00
46-150-70-01280	150	168,3	PN16	38	5	B	5,962.00
46-200-70-01280	200	219,1	PN16	63	4	B	9,243.00
46-250-70-01280	250	273	PN16	92	3	B	12,978.00
46-300-70-01380	300	323,9	PN16	149	2	B	18,899.00
46-400-70-01380	400	406,4	PN16	199	1	A	40,345.00
46-500-70-01380 <sup>(1)</sup>	500	508	PN16	526	1	B	70,909.00
46-600-70-01380 <sup>(1)</sup>	600	610	PN16	750	1	B	90,334.00

<sup>(1)</sup> With F14 top flange**46/78-003**

Gate valve with long spigot ends, prepared for actuator

Cast steel

NBR rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Actuator Flange	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-050-78-01337	50	PN16	F10	14	11	C	5,147.00
46-080-78-01337	80	PN16	F10	17	10	C	6,435.00
46-100-78-01337	100	PN16	F10	23	8	C	6,989.00
46-150-78-01337	150	PN16	F10	39	6	C	9,353.00
46-200-78-01337	200	PN16	F10	63	4	C	14,289.00
46-250-78-01337	250	PN16	F14	88	3	C	20,167.00
46-300-78-01337	300	PN16	F14	128	2	C	27,539.00
46-400-78-01337	400	PN16	F14	242		C	59,633.00



**46/78-010**

Gate valve with long spigot ends, prepared for actuator  
Cast steel  
NBR rubber  
With external PUR coating  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Actuator Flange	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-050-78-01380	50	PN16	F10	14	11	C	5,532.00
46-080-78-01380	80	PN16	F10	17		C	6,760.00
46-100-78-01380	100	PN16	F10	23	8	C	7,383.00
46-150-78-01380	150	PN16	F10	39	6	C	9,785.00
46-200-78-01380	200	PN16	F10	63	4	C	14,851.00
46-250-78-01380	250	PN16	F14	88	3	C	20,522.00
46-300-78-01380	300	PN16	F14	128	2	C	28,306.00
46-400-78-01380	400	PN16	F14	242	1	C	

**46/80-010**

Gate valve with long spigot ends for steel pipes and up- and downstream purge points  
Cast steel  
NBR rubber  
With external PUR coating  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-080-80-01380	80	PN16	31	7	C	9,321.00
46-100-80-01380	100	PN16	36	5	C	9,839.00
46-150-80-01380	150	PN16	53	4	C	11,407.00
46-200-80-01380	200	PN16	101	1	C	13,235.00
46-250-80-01380	250	PN16	129	3	C	17,073.00
46-300-80-01380	300	PN16	184	1	C	23,248.00
46-400-80-01380	400	PN16	335	1	C	44,699.00
46-500-80-01380	500	PN16	617	1	C	77,366.00
46-600-80-01380	600	PN16	782	1	C	98,042.00

**46/90-003**

Gate valve with PE/steel spigot ends for SDR11 PE100/PE100-RC pipes and gas steel pipes  
Cast steel  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-063-90-0033770	50	63	PN10	9.0	13	B	3,043.00
46-090-90-0033770	80	90	PN10	15	8	B	3,614.00
46-110-90-0033770	100	110	PN10	21	6	B	4,262.00
46-160-90-0033770	150	160	PN10	39	4	B	7,007.00
46-225-90-0033770	200	225	PN10	65	2	B	10,134.00
46-250-90-0033770	250	250	PN10	95	2	B	16,006.00
46-315-90-0033770	300	315	PN10	145	1	B	22,670.00

**46/90-010**

Gate valve with PE/steel spigot ends for SDR11 PE100/PE100-RC pipes and gas steel pipes  
Cast steel  
NBR rubber  
With external PUR coating  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-063-90-0038070	50	63	PN10	9.0	13	B	3,346.00
46-090-90-0038070	80	90	PN10	15	8	B	4,036.00
46-110-90-0038070	100	110	PN10	21	6	B	4,688.00
46-160-90-0038070	150	160	PN10	39	4	B	7,525.00
46-225-90-0038070	200	225	PN10	65	2	B	10,706.00
46-250-90-0038070	250	250	PN10	95	2	B	16,622.00
46-315-90-0038070	300	315	PN10	145	1	B	23,194.00

**85/30-002**

Universal PE ball valve AVK Certus™  
Water PN16 / Gas MOP10 SDR11  
Polyethylene (PE)  
NBR rubber  
Clockwise to Close



AVK ref. no.	DN mm	D4 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
85-020-30-23203001	25	20	0.8		C	185.00
85-032-30-23203001	25	32	0.8	50	C	185.00
85-040-30-13203001	32	40	0.9	30	C	330.00
85-063-30-23203001	50	63	1.8	50	C	358.00
85-090-30-23203001	80	90	3.8		C	646.00
85-110-30-21203001	100	110	5.5		C	873.00
85-125-30-11203001	100	125	5.9		C	902.00
85-160-30-21203001	150	160	14		C	2,578.00
85-180-30-11203001	150	180	14		C	2,624.00



**04/F-031**

Extension spindle for PE ball valves, type Certus - Telescopic in different lengths Polyethylene (PE)



AVK ref. no.	OD mm	L8 mm	F3 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-032-2-00010033	20 - 63	450 - 700	14 - 22	5.8	72	C	231.00
04-032-2-00030033	20 - 63	450 - 700	12 - 15	5.8	72	C	231.00
04-032-2-05010033	20 - 63	650 - 1100	14 - 22	6.0	48	C	261.00
04-032-2-05030033	20 - 63	650 - 1100	12 - 15	6.0	48	C	261.00
04-032-2-10010033	20 - 63	1050 - 1750	14 - 22	6.4	48	C	295.00
04-032-2-10030033	20 - 63	1050 - 1750	12 - 15	6.4	48	C	295.00
04-032-2-15010033	20 - 63	1700 - 2900	14 - 22	6.9			
04-032-2-15030033	20 - 63	1700 - 2900	12 - 15	6.9			
04-080-2-00020033	90	450 - 700	23 - 32	5.8	72	C	204.00
04-080-2-05020033	90	650 - 1100	23 - 32	6.0	48	C	234.00
04-080-2-10020033	90	1050 - 1750	23 - 32	6.4	48	C	274.00
04-080-2-15020033	90	1700 - 2900	23 - 32	6.9			
04-100-2-00020033	110 - 125	450 - 700	23 - 32	5.8	72	C	449.00
04-100-2-05020033	110 - 125	650 - 1100	23 - 32	6.0	48	C	325.00
04-100-2-10020033	110 - 125	1050 - 1750	23 - 32	6.4	48	C	353.00
04-100-2-15020033	110 - 125	1700 - 2900	23 - 32	6.9			
04-150-2-00020033	160 - 180	450 - 700	23 - 32	5.8	72	C	361.00
04-150-2-05020033	160 - 180	650 - 1100	23 - 32	6.0	48	C	241.00
04-150-2-10020033	160 - 180	1050 - 1750	23 - 32	6.4	48	C	264.00
04-150-2-15020033	160 - 180	1700 - 2900	23 - 32	6.9			

**03/25-004**

Service connection valve with internal thread  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	BSP internal	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
03-032-25-00237 <sup>(1)</sup>	25	32	1"	PN10	3.0	96	B	529.00
03-040-25-00237	32	40	1 1/4"	PN10	3.0	80	B	496.00
03-050-25-00237	40	50	1 1/2"	PN10	5.2	160	B	885.00
03-063-25-00237	50	63	2"	PN10	6.0	48	B	740.00

<sup>(1)</sup> Not CE approved

**36/9X-170**

Service connection valve with PE100/PE100-RC PN10 SDR11 pipes  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-032-90-703037 <sup>(1)</sup>	25	32	PN10	5.1	18	A	774.00
36-040-90-703037 <sup>(1)</sup>	32	40	PN10	5.5	14	A	774.00
36-050-90-703037 <sup>(1)</sup>	40	50	PN10	7.1	12	A	1,149.00
36-063-90-703037	50	63	PN10	8.0	9	A	1,273.00
36-063-90-713037 <sup>(2)</sup>	50	63	PN 5	8.0	9	C	1,334.00

<sup>(1)</sup> Not CE approved

<sup>(2)</sup> Machined to PN5 SDR17 pipe

**36/9X-185**

Service connection valve with PE100/PE100-RC PN10 SDR11 pipes  
Ductile Iron  
NBR rubber  
With external PUR coating  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-032-90-701 <sup>(1)</sup>	25	32	PN10	5.1	18	B	1,138.00
36-040-90-701 <sup>(1)</sup>	32	40	PN10	5.5	14	B	1,175.00
36-050-90-701 <sup>(1)</sup>	40	50	PN10	7.1	9	C	1,723.00
36-063-90-701	50	63	PN10	8.0	9	B	1,897.00
36-063-90-711 <sup>(2)</sup>	50	63	PN 5	8.0	9	C	2,132.00

<sup>(1)</sup> Not CE approved

<sup>(2)</sup> Machined to PN5 SDR17 pipe

**80/37-000**

Fixed height surface box for distribution valves and district heating  
Cast iron lid  
According to DIN 3584  
DVGW approved  
Also available with synthetic lid (black/colour)  
HDPE body



AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
80-37-0000001	66	4	C	3,127.00



**80/36-100**

Height adjustable surface box for distribution valves and district heating  
Cast iron lid  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-36-1000001	42	4	C	2,175.00

**80/36-000**

Fixed height surface box for distribution valves and district heating  
Cast iron lid  
According to DIN 3583  
DVGW approved  
Also available with synthetic lid (black/colour)  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-36-0000004	37	6	C	433.00

**80/35-400**

Height adjustable surface box for distribution valves and district heating  
Reinforced rim  
Cast iron lid  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-35-4000000	19	24	C	876.00

**80/35-100**

Height adjustable surface box for distribution valves and district heating  
Cast iron lid  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-35-1000002	18	24	C	704.00

**80/35-000**

Fixed height surface box for distribution valves and district heating  
Cast iron lid  
According to DIN 3582  
DVGW approved  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-35-0000004	17	24	C	660.00

**80/34-400**

Height adjustable surface box for distribution valves  
Reinforced rim  
Cast iron lid  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-34-4000000	7.8	60	C	427.00

**80/34-100**

Height adjustable surface box for distribution valves  
Cast iron lid  
According to DIN 3581V  
DVGW approved  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-34-1000000	7.3	60	C	366.00

**80/34-000**

Fixed height surface box for distribution valves  
Cast iron lid  
According to DIN 3581  
DVGW approved  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-34-0000000	6.7	60	C	297.00

**80/40-000**

Fixed height surface box for distribution valves  
Pera  
Cast iron lid  
HDPE body



AVK ref. no.	Do1 mm	H3 mm	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-40-0000001 <sup>(1)</sup>	190	274	5.6	75	C	232.00

<sup>(1)</sup> Inscription plate: WATER (blue)

**80/33-400**

Height adjustable surface box for service connection valves  
Reinforced rim  
Cast iron lid  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-33-4000000	4.3	96	C	285.00

**80/33-100**

Height adjustable surface box for service connection valves  
Cast iron lid  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-33-1000000	4.0	96	C	256.00

**80/33-000**

Fixed height surface box for service connection valves  
Cast iron lid  
PA+ body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-33-0000000	3.3	96	C	201.00
80-33-0000002 <sup>(1)</sup>	3.3			

<sup>(1)</sup> Inscription: water logo

**80/46-000**

Support tile I for surface boxes 80/31, 80/32, 80/33, 80/34, 80/40 and 80/42  
HDPE body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-00000	0.8	150	A	40.00

**80/46-001**

Support tile I FSL with large spindle fixation, for surface boxes 80/31, 80/32, 80/33, 80/34, 80/40 and 80/42  
HDPE body



AVK ref. no.	Do1 mm	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-000-01	390	0.8	150	A	40.00

**80/46-002**

Support tile I FSS with small spindle fixation, for surface boxes 80/31, 80/32, 80/33, 80/34, 80/40 and 80/42  
HDPE body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-00002	0.8	150	C	40.00

**80/46-003**

Support tile I SI with spindle interface, for surface boxes 80/31, 80/32, 80/33, 80/34, 80/40 and 80/42  
HDPE body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-00003	0.7	150	C	40.00

**80/46-005**

Support tile II for surface boxes 80/30 and 80/35  
HDPE body



AVK ref. no.	Do1 mm	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-00005	638 / 540	2.0	100	C	76.00

**80/46-010**

Support tile III for surface boxes 80/30, 80/35 and 80/41  
HDPE body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-00010	1.8	80	C	83.00

**80/46-015**

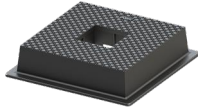
Support tile IV for surface boxes 80/32, 80/33, 80/42 and 80/43  
HDPE body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-00015	1.5	200	C	76.00

**80/46-051**

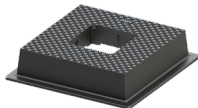
Top frame for surface boxes 80/32, 80/33, 80/42 and 80/43  
HDPE body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-00051	6.3	60	C	201.00

**80/46-052**

Top frame for surface boxes 80/31, 80/34 and 80/40  
HDPE body



AVK ref. no.	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
80-46-00052	6.0	60	C	197.00

**631/70-004**

Supa Maxi™ straight coupling  
Universal and tensile  
A2 bolts / A4 nuts  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
631-071-70-2	50	PN10	48-71	6.0	18	B	1,325.00
631-091-70-2	65	PN10	69-91	7.0	16	B	1,204.00
631-106-70-2	80	PN10	82-106	7.5	14	B	1,232.00
631-133-70-2	100	PN10	104-133	11	10	B	1,496.00
631-161-70-2	125	PN10	132-159	13	12	B	1,421.00
631-188-70-2	150	PN10	159-188	16	8	B	2,031.00
631-227-70-2	200	PN10	193-227	25	4	B	2,753.00
631-257-70-2	225	PN10	224-257	30	4	B	3,512.00
631-301-70-2	250	PN10	266-301	35	3	B	3,686.00
631-356-70-2	300	PN10	314-356	45	2	B	5,229.00
631-442-70-2	400	PN10	392-442	91	1	B	10,574.00

**632/70-004**

Supa Maxi™ step coupling  
Universal and tensile  
A2 bolts / A4 nuts  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved



AVK ref. no.	DN/DN	Seal range SR1 mm	Seal range SR2 mm	Theoretical weight/kg	Units/pallet	Deliv. code	Gross Price EUR
632-071-091-702	50 - 65	48-71	69-91	6.5	14	C	1,277.00
632-071-106-702	50 - 80	48-71	82-106	7.0	14	C	1,277.00
632-091-106-702	65 - 80	69-91	82-106	7.5	12	C	1,237.00
632-106-133-702	80 - 100	82-106	104-133	10	10	C	1,367.00
632-133-161-702	100 - 125	104-133	132-159	13	10	C	1,561.00
632-133-188-702	100 - 150	104-133	159-188	14	8	C	1,793.00
632-161-188-702	125 - 150	132-159	159-188	15	8	C	1,833.00
632-188-227-702	150 - 200	159-188	193-227	21	6	C	2,365.00
632-188-257-702	150 - 225	159-188	224-257	27	4	C	2,637.00
632-227-257-702	200 - 225	193-227	224-257	32	4	C	2,852.00
632-227-301-702	200 - 250	193-227	266-301	32	4	C	2,959.00
632-257-301-702	225 - 250	224-257	266-301	36	3	C	3,285.00
632-301-356-702	250 - 300	266-301	314-356	42	2	B	5,421.00



**633/70-004**

Supa Maxi™ flange adaptor  
Universal and tensile  
A2 bolts / A4 nuts  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
633-071-70-002	40-50	PN10	48-71	5.0	30	B	913.00
633-091-70-002	50-65	PN10	69-91	6.0	24	C	913.00
633-106-70-002	80	PN10	82-106	6.5	20	B	940.00
633-133-70-002	100	PN10	104-133	9.0	15	B	1,135.00
633-161-70-002	100	PN10	132-159	11	12	C	1,324.00
633-161-71-002	100	PN10	132-159	11	12	B	1,324.00
633-188-70-002	150	PN10	159-188	12	8	B	1,467.00
633-227-70-002	200	PN10	193-227	19	6	B	1,851.00
633-257-70-002	250	PN10	224-257	25	4	B	1,987.00
633-257-71-002	200	PN10	224-257	25	4	C	1,974.00
633-301-70-002	250	PN10	266-301	28	3	B	2,528.00
633-356-70-002	300	PN10	314-356	38	2	B	4,419.00
633-442-70-002	400	PN10	392-442	80	1	C	8,527.00

**634/70-004**

Supa Maxi™ end cap  
Universal and tensile  
A2 bolts / A4 nuts  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved



AVK ref. no.	DN mm	Product PN Class	Seal range SR1 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
634-071-70-012 <sup>(1)</sup>	50	PN10	48-71	4.0	28	C	940.00
634-091-70-012 <sup>(1)</sup>	65	PN10	69-91	5.0	24	C	895.00
634-091-70-032 <sup>(2)</sup>	65	PN10	69-91	5.0	24	C	895.00
634-106-70-012 <sup>(1)</sup>	80	PN10	82-106	5.5	20	C	938.00
634-106-70-032 <sup>(2)</sup>	80	PN10	82-106	5.5	20	C	938.00
634-133-70-012 <sup>(1)</sup>	100	PN10	104-133	8.0	15	C	1,121.00
634-133-70-032 <sup>(2)</sup>	100	PN10	104-133	8.0	15	C	1,121.00
634-161-70-012 <sup>(1)</sup>	125	PN10	132-159	9.0	12	C	1,105.00
634-161-70-032 <sup>(2)</sup>	125	PN10	132-159	9.0	12	C	1,105.00
634-188-70-012 <sup>(1)</sup>	150	PN10	159-188	11	8	B	1,482.00
634-188-70-032 <sup>(2)</sup>	150	PN10	159-188	11	8	C	1,482.00
634-227-70-012 <sup>(1)</sup>	200	PN10	193-227	16	6	C	1,819.00
634-227-70-032 <sup>(2)</sup>	200	PN10	193-227	16	6	C	1,819.00
634-257-70-012 <sup>(1)</sup>	225	PN10	224-257	19	4	C	2,295.00
634-257-70-032 <sup>(2)</sup>	225	PN10	224-257	19	4	C	2,295.00
634-301-70-012 <sup>(1)</sup>	250	PN10	266-301	22	3	C	2,352.00
634-301-70-032 <sup>(2)</sup>	250	PN10	266-301	22	3	C	2,352.00
634-356-70-012 <sup>(1)</sup>	300	PN10	314-356	29	2	C	2,822.00
634-356-70-032 <sup>(2)</sup>	300	PN10	314-356	29	2	C	3,874.00

<sup>(1)</sup> 1 1/4" BSP thread, in line

<sup>(2)</sup> 2" BSP thread, in line

**79-002**

Flange gasket in straight KGS  
design  
NBR rubber



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
79-050-2-42	50	PN 10/40	0.0		C	28.00
79-065-2-42	65	PN 10/40	0.0		C	28.00
79-080-2-42	80	PN 10/40	0.1		C	30.00
79-100-2-22	100	PN 10/16	0.1	100	C	37.00
79-125-2-22	125	PN 10/16	0.1		C	43.00
79-150-2-22	150	PN 10/16	0.1		C	51.00
79-200-2-22	200	PN 10/16	0.2		C	59.00
79-250-2-12	250	PN10	0.3		C	59.00
79-300-2-12	300	PN10	0.3		C	98.00
79-350-2-12	350	PN10	0.5		C	125.00
79-400-2-12	400	PN10	0.7		C	138.00
79-450-2-12	450	PN10	1.0		C	180.00
79-500-2-12	500	PN10	1.0		C	233.00
79-600-2-12	600	PN10	1.1		C	271.00
79-700-2-12	700	PN10	1.5		C	384.00
79-800-2-12	800	PN10	2.2		C	583.00



**79-004**

Flange gasket in drop-shaped KGS-S design  
NBR rubber



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
79-050-2-43	50	PN 10/40	0.0		C	28.00
79-065-2-43	65	PN 10/40	0.0		C	30.00
79-080-2-43	80	PN 10/40	0.1		C	31.00
79-100-2-23	100	PN 10/16	0.1		C	39.00
79-125-2-23	125	PN 10/16	0.1		C	44.00
79-150-2-23	150	PN 10/16	0.1		C	52.00
79-200-2-23	200	PN 10/16	0.2		C	65.00
79-250-2-13	250	PN10	0.3		C	65.00
79-300-2-13	300	PN10	0.3		C	102.00
79-350-2-13	350	PN10	0.5		C	128.00
79-400-2-13	400	PN10	0.7		C	141.00
79-450-2-13	450	PN10	1.0		C	184.00
79-500-2-13	500	PN10	1.0		C	245.00
79-600-2-13	600	PN10	1.1		C	280.00
79-700-2-13	700	PN10	1.5		C	400.00
79-800-2-13	800	PN10	2.2		C	605.00

**02/70-103**

Flanged gate valve, according to GOST  
Face-to-face dimension according to EN 558 Table 2  
Basic Series 15  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
02-040-58-01337	40	PN10/16	11	24	B	562.00
02-050-58-01337	50	PN10/16	12	20	B	579.00
02-065-58-01337	65	PN10/16	15	17	B	702.00
02-080-58-01337	80	PN10/16	19	14	B	736.00
02-100-58-01337	100	PN10/16	25	12	B	792.00
02-125-58-01337	125	PN10/16	33	9	B	1,229.00
02-150-58-01337	150	PN10/16	49	8	B	1,378.00
02-200-58-00337	200	PN10	70	6	B	2,001.00
02-200-58-01337	200	PN16	70	4	B	2,001.00
02-250-58-00337	250	PN10	110	4	C	2,943.00
02-250-58-01337	250	PN16	110	4	B	2,943.00
02-300-58-00337	300	PN10	160	2	C	4,388.00
02-300-58-01337	300	PN16	160	2	B	4,388.00
02-350-58-00337	350	PN10	320	2	B	8,284.00
02-350-58-01337	350	PN16	320	2	B	8,284.00
02-400-58-00337	400	PN10	342	2	B	9,971.00
02-400-58-01337	400	PN16	342	2	B	9,971.00
02-500-58-00337	500	PN10	417	1	B	12,415.00
02-500-58-01337	500	PN16	417	1	B	12,415.00

**06/70-103**

Flanged gate valve, according to GOST  
Face-to-face dimension according to EN 558 Table 2  
Basic Series 14  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-040-58-01337	40	PN10/16	10	30	B	484.00
06-050-58-01337	50	PN10/16	12	30	B	501.00
06-065-58-01337	65	PN10/16	15	25	B	596.00
06-080-58-01337	80	PN10/16	19	20	B	689.00
06-100-58-01337	100	PN10/16	21	20	B	779.00
06-150-58-01337	150	PN10/16	36	10	B	1,259.00
06-200-58-00337	200	PN10	52	10	B	1,788.00
06-200-58-01337	200	PN16	52	10	B	1,788.00
06-250-58-00337	250	PN10	79	8	B	2,832.00
06-250-58-01337	250	PN16	79	8	B	2,832.00
06-300-58-00337	300	PN10	116	6	B	4,348.00
06-300-58-01337	300	PN16	116	6	B	4,348.00
06-350-58-00337	350	PN10	220	2	B	7,768.00
06-350-58-01337	350	PN16	220	6	B	7,768.00
06-400-58-00337	400	PN10	240	2	B	11,591.00
06-400-58-01337	400	PN16	240	2	B	11,591.00
06-450-58-00337	450	PN10	487		C	17,412.00
06-450-58-01337	450	PN16	487		C	20,739.00
06-500-58-00337	500	PN10	559		C	20,271.00
06-500-58-01337	500	PN16	559		C	20,271.00
06-600-58-00337	600	PN10	762		C	24,629.00
06-600-58-01337	600	PN16	762		C	24,629.00

**15/78-103**

Flanged gate valve prepared for actuator, according to GOST

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron

NBR rubber wedge

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Actuator Flange	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
15-050-58-01337	50	PN10/16	F10	13	30	B	2,250.00
15-065-58-01337	65	PN10/16	F10	14		C	2,391.00
15-080-58-01337	80	PN10/16	F10	20		C	1,080.00
15-100-58-01337	100	PN10/16	F10	26	20	C	1,209.00
15-125-58-01337	125	PN10/16	F10	40		C	1,712.00
15-150-58-01337	150	PN10/16	F10	50		C	1,960.00
15-200-58-00337	200	PN10	F10	71		C	2,454.00
15-200-58-01337	200	PN16	F10	71		C	2,454.00
15-250-58-00337	250	PN10	F14	112		C	3,740.00
15-250-58-01337	250	PN16	F14	112		C	3,740.00
15-300-58-00337	300	PN10	F14	162		C	5,896.00
15-300-58-01337	300	PN16	F14	162		C	5,896.00
15-350-58-00337	350	PN10	F14	223		C	8,824.00
15-350-58-01337	350	PN16	F14	223		C	8,824.00
15-400-58-00337	400	PN10	F14	243		C	9,597.00
15-400-58-01337	400	PN16	F14	243		C	9,396.00

**15/78-110**

Flanged gate valve prepared for actuator, according to GOST

Face-to-face dimension according to EN 558 Table 2 Basic Series 14

Ductile Iron

NBR rubber wedge

With external PUR coating

Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Actuator Flange	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
15-050-58-01384	50	PN10/16	F10	13		C	2,389.00
15-065-58-01384	65	PN10/16	F10	14		C	2,529.00
15-080-58-01384	80	PN10/16	F10	20		C	1,385.00
15-100-58-01384	100	PN10/16	F10	26	20	C	1,514.00
15-125-58-01384	125	PN10/16	F10	40		C	2,018.00
15-150-58-01384	150	PN10/16	F10	50		C	2,311.00
15-200-58-00384	200	PN10	F10	71		C	2,872.00
15-200-58-01384	200	PN16	F10	71		C	2,872.00
15-250-58-00384	250	PN10	F14	112		C	4,186.00
15-250-58-01384	250	PN16	F14	112		C	4,186.00
15-300-58-00384	300	PN10	F14	162		C	6,464.00
15-300-58-01384	300	PN16	F14	162		C	6,464.00
15-350-58-00384	350	PN10	F14	223		C	10,337.00
15-350-58-01384	350	PN16	F14	223		C	10,337.00
15-400-58-00384	400	PN10	F14	243		C	11,112.00
15-400-58-01384	400	PN16	F14	243		C	11,112.00

**36/90-270**

Gate valve with PE100/PE100 -RC PN10 SDR11 pipes acc. to EN 1555-2, according to GOST

Ductile Iron

NBR rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-88-703037	65	75	PN10	15		C	1,079.00
36-090-88-703037	80	90	PN10	20		C	1,113.00
36-110-88-703037	100	110	PN10	27	5	C	1,402.00
36-125-88-703037	125	125	PN10	39		C	1,843.00
36-160-88-703037	150	160	PN10	52		C	2,256.00
36-180-88-703037	150	180	PN10	58		C	2,474.00
36-200-88-703037	200	200	PN10	88	2	C	3,462.00
36-225-88-703037	200	225	PN10	91	2	C	3,970.00
36-250-88-703037	250	250	PN10	118	2	C	5,821.00
36-280-88-703037	250	280	PN10	126		C	6,509.00
36-315-88-703037	300	315	PN10	140	1	B	8,514.00
36-355-88-703037	300	355	PN10	270	1	C	11,676.00
36-400-88-703037	400	400	PN10	376		C	19,034.00

**36/90-285**

Gate valve with PE100/PE100  
-RC PN10 SDR11 pipes,  
according to GOST  
Ductile Iron  
NBR rubber  
With external PUR coating  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-075-88-701084	65	75	PN10	15	7	C	1,424.00
36-090-88-701084	80	90	PN10	20	6	B	1,488.00
36-110-88-701084	100	110	PN10	27	5	A	1,583.00
36-125-88-701084	125	125	PN10	39	4	B	2,341.00
36-160-88-701084	150	160	PN10	52	3	A	2,651.00
36-180-88-701084	150	180	PN10	58	3	B	3,093.00
36-200-88-701084	200	200	PN10	88	2	B	6,533.00
36-225-88-701084	200	225	PN10	91	2	B	5,661.00
36-250-88-701084	250	250	PN10	118	2	B	10,822.00
36-280-88-701084	250	280	PN10	126	2	C	11,046.00
36-315-88-701084	300	315	PN10	140	1	B	11,529.00
36-355-88-701084	300	355	PN10	270	1	B	11,667.00
36-400-88-701084	400	400	PN10	376	1	B	20,539.00

**36/78-103**

Gate valve prepared for  
actuator with  
PE100 PN10 SDR11  
machined to PN10 SDR111  
pipes, according to GOST  
Ductile Iron  
NBR rubber  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Actuator Flange	Units/ pallet	Deliv. code	Gross Price EUR
36-090-48-703037	80	90	PN10	F10		C	1,938.00
36-110-48-703037	100	110	PN10	F10		C	2,379.00
36-125-48-703037	125	125	PN10	F10		C	3,102.00
36-160-48-703037	150	160	PN10	F10		C	3,771.00
36-180-48-703037	150	180	PN10	F10		C	4,130.00
36-200-48-703037	200	200	PN10	F10		C	5,492.00
36-225-48-703037	200	225	PN10	F10		C	6,176.00
36-250-48-703037	250	250	PN10	F14		C	9,181.00
36-280-48-703037	250	280	PN10	F14		C	10,025.00
36-315-48-703037	300	315	PN10	F14		C	13,231.00
36-355-48-703037	300	355	PN10	F14		C	17,464.00
36-400-48-703037	400	400	PN10	F14		C	28,363.00

**36/78-110**

Gate valve prepared for  
actuator with  
PE100 PN10 SDR11  
machined to PN10 SDR111  
pipes, according to GOST  
Ductile Iron  
NBR rubber  
With external PUR coating  
Clockwise to Close



AVK ref. no.	DN mm	Dd mm	Product PN Class	Actuator Flange	Units/ pallet	Deliv. code	Gross Price EUR
36-090-48-701084	80	90	PN10	F10	6	B	2,350.00
36-110-48-701084	100	110	PN10	F10	5	B	2,791.00
36-125-48-701084	125	125	PN10	F10		C	3,513.00
36-160-48-701084	150	160	PN10	F10	3	B	4,342.00
36-180-48-701084	150	180	PN10	F10		C	4,749.00
36-200-48-701084	200	200	PN10	F10		C	6,060.00
36-225-48-701084	200	225	PN10	F10	2	B	6,777.00
36-250-48-701084	250	250	PN10	F14		C	9,784.00
36-280-48-701084	250	280	PN10	F14		C	10,651.00
36-315-48-701084	300	315	PN10	F14	1	B	13,870.00
36-355-48-701084	300	355	PN10	F14		C	18,220.00
36-400-48-701084	400	400	PN10	F14	1	B	30,386.00

**46/70-110**

Gate valve with long spigot  
ends, according to GOST  
Cast steel  
NBR rubber  
With external PUR coating  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-080-51-01384	80	89	PN16	15	10	A	2,496.00
46-100-50-01384	100	108	PN16	26	8	A	2,779.00
46-150-50-01384	150	159	PN16	40	5	A	4,463.00
46-200-51-01384	200	219	PN16	72	4	A	6,288.00
46-250-51-01384	250	273	PN16	93	3	A	9,225.00
46-300-51-01384	300	324	PN16	130	2	A	12,601.00
46-400-50-01384	400	426	PN16	179	1	A	25,038.00
46-500-50-01384	500	530	PN16	520	1	A	41,758.00
46-600-50-01384	600	630	PN16	732	1	B	60,132.00

**46/78-110**

Gate valve with long spigot  
ends prepared for actuator,  
according to GOST

Cast steel

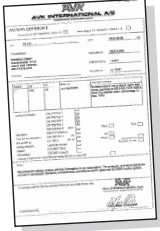
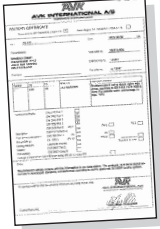

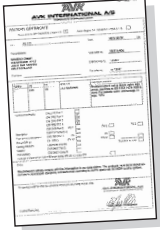
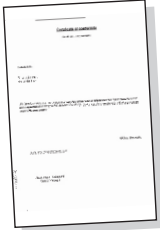
NBR rubber

With external PUR coating

Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Actuator Flange	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
46-080-88-01384	80	PN16	F10	17	10	B	3,173.00
46-200-88-01384	200	PN16	F10	63	4	C	6,517.00
46-250-88-01384	250	PN16	F14	88	3	C	12,261.00
46-300-88-01384	300	PN16	F14	128	2	B	16,801.00

Type	AVK ref. nos.	Nett. price Euro
<p><b>Series 95</b></p> <p>Factory certificate 3.1 according to EN 10204 <u>with</u> attachment</p> 	<p>9523110</p>	<p>Nett. price per valve 9</p>
<p><b>Series 95</b></p> <p>Factory certificate 3.1 according to EN 10204 <u>without</u> attachment</p> 	<p>9523100</p>	<p>Nett. price per valve 6</p>
<p><b>Series 95</b></p> <p>Factory certificate 2.2 according to EN 10204 <u>without</u> attachment</p> 	<p>9522200</p>	<p>Nett. price per order 60</p>
<p><b>Series 95</b></p> <p>Factory certificate 2.2 according to EN 10204 <u>without</u> attachment</p> 	<p>9532200</p>	<p>Nett. price per order 60</p>
<p><b>Series 95</b></p> <p>Certificate of conformity</p> 	<p>9540000</p>	<p>Nett. price per order 60</p>

NOTE: PRICES FOR CERTIFICATES ARE NETT. PRICES









**06/35-013**

Flanged gate valve with position indicator  
VdS approved  
Face-to-face dimension according to EN 558 Table 2 Basic Series 14  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-050-35-01420	50	PN10/16	13	28	A	582.00
06-065-35-01420	65	PN10/16	16	20	A	818.00
06-080-35-01420	80	PN10/16	20	18	A	818.00
06-100-35-01420	100	PN10/16	27	16	A	976.00
06-125-35-01420	125	PN10/16	36	6	B	1,648.00
06-150-35-01420	150	PN10/16	51	5	A	1,648.00
06-200-35-00620	200	PN10	71	3	A	2,905.00
06-200-35-01620	200	PN16	71	3	A	3,018.00
06-250-35-00620 <sup>(1)</sup>	250	PN10	108	2	B	4,704.00
06-250-35-01620 <sup>(1)</sup>	250	PN16	108	2	A	4,884.00
06-300-35-00620 <sup>(1)</sup>	300	PN10	116	2	C	6,699.00
06-300-35-01620 <sup>(1)</sup>	300	PN16	116	1	B	7,060.00
06-350-35-00620 <sup>(1)</sup>	350	PN10	203	1	B	15,038.00
06-350-35-01620 <sup>(1)</sup>	350	PN16	203	1	B	15,814.00
06-400-35-00620 <sup>(1)</sup>	400	PN10	240	1	C	19,136.00
06-400-35-01620 <sup>(1)</sup>	400	PN16	240	1	B	19,593.00

<sup>(1)</sup> Not approved to VdS

**06/37-003**

Gate valve with grooved ends (AWWA C 606) and position indicator  
VdS approved  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
06-050-37-09620	50	PN16	10	28	B	613.00
06-080-37-09620	80	PN16	15	20	A	818.00
06-100-37-09620	100	PN16	22	16	A	976.00
06-150-37-09620	150	PN16	44	5	A	1,648.00
06-200-37-09620	200	PN16	61	2	A	3,018.00
06-250-37-09620 <sup>(1)</sup>	250	PN16	94	2	B	4,884.00
06-300-37-09620 <sup>(1)</sup>	300	PN16	126	2	C	7,060.00

<sup>(1)</sup> Not approved to VdS

**145/40-001**

Flanged gate valve with wrench nut  
UL/FM approved  
Slim design  
Face-to-face dimension according to ANSI B16.10  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
145-065-40-02396100	65	CL. 150	13			1,265.00
145-080-40-02396100	80	CL. 150	17			1,471.00
145-100-40-02396100	100	CL. 150	22			2,275.00
145-150-40-02396100	150	CL. 150	43			3,389.00
145-200-40-02396100	200	CL. 150	76		C	4,814.00

**145/46-001**

Flanged gate valve with rising stem, OS&Y, UL/FM approved  
Slim design  
Face-to-face dimension according to ANSI B16.10  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
145-065-46-02366120	65	CL. 150	14			1,504.00
145-080-46-02366120	80	CL. 150	18		C	1,743.00
145-100-46-02366120	100	CL. 150	26	6	A	2,265.00
145-150-46-02366120	150	CL. 150	51	10	C	3,066.00
145-200-46-02366120	200	CL. 150	90	2	C	5,197.00

**145/50-001**

Flanged gate valve with wrench nut  
UL/FM approved  
Slim design  
Face-to-face dimension according to ANSI B16.10  
Ductile Iron  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
145-065-50-01396100	65	PN10/16	13		A	1,265.00
145-080-50-01396100	80	PN10/16	17	10	C	1,471.00
145-100-50-01396100	100	PN10/16	22		A	2,275.00
145-150-50-01396100	150	PN10/16	43	10	A	3,389.00
145-200-50-00396100	200	PN10	76		C	4,814.00
145-200-50-01396100	200	PN16	76	5	A	4,814.00

**145/56-001**

Flanged gate valve with rising stem, OS&Y  
UL/FM approved  
Slim design  
Face-to-face dimension according to ANSI B16.10  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
145-065-56-01366120	65	PN10/16	14		A	1,504.00
145-080-56-01366120	80	PN10/16	18	8	A	1,743.00
145-100-56-01366120	100	PN10/16	26	6	A	2,265.00
145-150-56-01366120	150	PN10/16	51	3	A	3,066.00
145-200-56-00366120	200	PN10	90	2	A	5,197.00
145-200-56-01366120	200	PN16	90	2	A	5,197.00

**45/56-001**

Flanged gate valve with rising stem OS&Y  
UL/FM approved  
Face-to-face dimension according to ANSI B16.10  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
45-050-56-01614020	50	PN16	PN10/16	19		A	1,507.00
45-250-56-006B4020	250	PN16	PN10	158		C	8,711.00
45-250-56-016B4020	250	PN16	PN16	158		C	8,711.00
45-300-5C-006B4020 <sup>(1)</sup>	300	PN16	PN10	239		C	11,672.00
45-300-5C-016B4020 <sup>(1)</sup>	300	PN16	PN16	239		C	11,672.00
45-350-5C-016B4020 <sup>(1)</sup>	350	PN16	PN16	290			15,620.00
45-400-5C-006B4020 <sup>(1)</sup>	400	PN16	PN10	310	1	C	19,666.00
45-400-5C-016B4020 <sup>(1)</sup>	400	PN16	PN16	310			19,808.00

<sup>(1)</sup> Stem in aluminium bronze. 200 PSI/14 bar

**45/59-010**

Flanged gate valve with post indicator flange  
UL/Ulc listed and FM approved  
Face-to-face dimension according to ANSI B16.10  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
45-050-59-016041	50	PN16	PN10/16	25			1,400.00
45-065-59-016141	65	PN16	PN10/16	29		C	1,420.00
45-080-59-016141	80	PN16	PN10/16	32	6	C	1,637.00
45-100-59-016141	100	PN16	PN10/16	36	6	B	2,365.00
45-150-59-016141	150	PN16	PN10/16	51	6	A	3,582.00
45-200-59-006141	200	PN16	PN10	77	6	C	5,033.00
45-200-59-016141	200	PN16	PN16	77	6	C	5,033.00
45-250-59-006B41	250	PN16	PN10	130		C	7,284.00
45-250-59-016B41	250	PN16	PN16	130		B	7,284.00
45-300-59-006B41	300	PN16	PN10	195	4	C	10,450.00
45-300-59-016B41	300	PN16	PN16	198	4	C	10,450.00
45-350-5D-016B41 <sup>(1)</sup>	350	PN16	PN16	350		C	12,008.00
45-400-5D-006B41 <sup>(1)</sup>	400	PN16	PN10	376			15,290.00
45-400-5D-016B41 <sup>(1)</sup>	400	PN16	PN16	376			15,290.00

<sup>(1)</sup> Stem in aluminium bronze. 200 PSI/14 bar



**45/59-020**

Flanged gate valve with wrench nut  
UL/FM approved  
Face-to-face dimension according to ANSI B16.10  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
45-050-59-01614	50	PN16	PN10/16	23	1	A	1,420.00
45-250-59-016B4	250	PN16	PN16	130	4	B	6,999.00
45-300-59-006B4	300	PN16	PN10	186			10,146.00
45-300-59-016B4	300	PN16	PN16	194			10,146.00
45-350-5D-016B4 <sup>(1)</sup>	350	PN16	PN16	342	1		13,975.00
45-400-5D-006B4 <sup>(1)</sup>	400	PN16	PN10	369			15,692.00
45-400-5D-016B4 <sup>(1)</sup>	400	PN16	PN16	369			15,692.00

<sup>(1)</sup> Stem in aluminium bronze. 200 PSI/14 bar

**45/59-025**

Flanged gate valve with wrench nut  
UL/FM approved  
Face-to-face dimension according to ANSI B16.10  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
45-050-59-02614	50	PN16	CLASS 150	23			1,420.00
45-250-59-026B4 <sup>(1)</sup>	250	PN16	CLASS 150	129			6,999.00
45-300-59-026B4 <sup>(1)</sup>	300	PN16	CLASS 150	194			9,870.00
45-350-5D-026B4 <sup>(1)</sup>	350	PN16	CLASS 150	342			13,975.00
45-400-5D-026B4 <sup>(1)</sup>	400	PN16	CLASS 150	369			15,692.00

<sup>(1)</sup> Stem in aluminium bronze. 200 PSI/14 bar

**36/00-116**

Gate valve with post indicator flange and PE pipe ends  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	D mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
36-090-00-163	80	90	20	6	C	1,674.00
36-110-00-163	100	110	30	5	C	1,933.00
36-180-00-163	150	180	58	2	C	4,025.00
36-200-00-163	200	200	88	2	C	5,878.00
36-250-00-163	250	250	118	2	C	9,409.00
36-315-00-163	300	315	189	1	C	15,920.00

**55/26-003**

Flanged resilient seat gate valve with rising stem and handwheel  
AISI316 stainless steel stem  
UL/FM approved  
Face-to-face dimension according to ASME B16.10, table 1, class 125  
Ductile Iron  
EPDM rubber  
Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-26-02620001	450	ANSI 150	728	1	B	29,102.00
55-500-26-02620001	500	ANSI 150	783	1	B	30,533.00
55-600-26-02620001	600	ANSI 150	1049	1	B	47,175.00

Notice: ANSI 150 flange drilling

**55/26-004**

Flanged resilient seat gate valve with rising stem and handwheel

AISI316 stainless steel stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: PN16 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-26-01620001	450	PN16	728	1	B	30,844.00
55-500-26-01620001	500	PN16	783	1	B	32,275.00
55-600-26-01620001	600	PN16	1049	1	B	48,917.00

**55/2P-003**

Flanged resilient seat gate valve with rising stem and handwheel

Alu-bronze stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: ANSI 150 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-2P-02620001	450	ANSI 150	728	1	B	31,542.00
55-500-2P-02620001	500	ANSI 150	783	1	B	32,972.00
55-600-2P-02620001	600	ANSI 150	1049	1	B	49,614.00

**55/2P-004**

Flanged resilient seat gate valve with rising stem and handwheel

Alu-bronze stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: PN16 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-2P-01620001	450	PN16	728	1	B	33,284.00
55-500-2P-01620001	500	PN16	783	1	B	34,714.00
55-600-2P-01620001	600	PN16	1049	1	B	51,356.00



**55/2H-003**

Flanged resilient seat gate valve with non-rising stem  
AISI316 stainless steel stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close

Notice: ANSI 150 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-2H-026640F1	450	ANSI 150	644	1	B	24,397.00
55-500-2H-026640F1	500	ANSI 150	699	1	B	25,670.00
55-600-2H-026640F1	600	ANSI 150	959	1	B	33,529.00

**55/2H-004**

Flanged resilient seat gate valve with non-rising stem  
AISI316 stainless steel stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901

Clockwise to Close

Notice: PN16 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-2H-016640F1	450	PN16	644	1	B	26,140.00
55-500-2H-016640F1	500	PN16	699	1	B	27,378.00
55-600-2H-016640F1	600	PN16	959	1	B	35,236.00

**55/23-003**

Flanged resilient seat gate valve with non-rising stem  
Alu-bronze stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: ANSI 150 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-23-026640F1	450	ANSI 150	644	1	B	26,140.00
55-500-23-026640F1	500	ANSI 150	699	1	B	27,411.00
55-600-23-026640F1	600	ANSI 150	959	1	B	35,272.00

**55/23-004**

Flanged resilient seat gate valve with non-rising stem  
Alu-bronze stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

AWWA C550

Clockwise to Close

Notice: PN16 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-23-016640F1	450	PN16	644	1	B	27,883.00
55-500-23-016640F1	500	PN16	699	1	B	29,121.00
55-600-23-016640F1	600	PN16	959	1	B	36,979.00

**55/2A-004**

Flanged resilient seat gate valve with post indicator flange

AISI316 stainless steel stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: ANSI 150 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-2A-026640F1	450	ANSI 150	648	1	B	24,745.00
55-500-2A-026640F1	500	ANSI 150	703	1	B	26,018.00
55-600-2A-026640F1	600	ANSI 150	963	1	B	33,878.00

**55/2A-011**

Flanged resilient seat gate valve with post indicator flange

AISI316 stainless steel stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: PN16 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-2A-016640F1	450	PN16	648	1	B	26,454.00
55-500-2A-016640F1	500	PN16	703	1	C	27,726.00
55-600-2A-016640F1	600	PN16	963	1	B	35,585.00

**55/2Q-003**

Flanged resilient seat gate valve with post indicator flange

Alu-bronze stem  
UL/FM approved

Face-to-face dimension according to ASME B16.10, table 1, class 125

Ductile Iron  
EPDM rubber

Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved

Clockwise to Close

Notice: ANSI 150 flange drilling



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-2Q-026640F1	450	ANSI 150	648	1	B	26,488.00
55-500-2Q-026640F1	500	ANSI 150	703	1	B	27,762.00
55-600-2Q-026640F1	600	ANSI 150	963	1	B	35,620.00



**55/2Q-004**

Flanged resilient seat gate valve with post indicator flange  
 Alu-bronze stem  
 UL/FM approved  
 Face-to-face dimension according to ASME B16.10, table 1, class 125  
 Ductile Iron  
 EPDM rubber  
 Fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved  
 Clockwise to Close



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
55-450-2Q-016640F1	450	PN16	648	1	B	28,196.00
55-500-2Q-016640F1	500	PN16	703	1	B	29,468.00
55-600-2Q-016640F1	600	PN16	963	1	B	37,329.00

Notice: PN16 flange drilling

**75/20-023**

Centric butterfly valve with fixed liner  
 Double flanged short  
 Duplex disc  
 FM approved  
 Face-to-face dimension according to EN 558 table 4 basic series 13  
 Ductile Iron  
 NBR rubber  
 Epoxy coating



AVK ref. no.	DN mm	Flange drilling	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
75-0050-20-213002600204 <sup>(1)</sup>	50	PN16	8.0		C	3,642.00
75-0065-20-213002600204 <sup>(1)</sup>	65	PN16	9.0		C	3,786.00
75-0080-20-213002600204 <sup>(1)</sup>	80	PN16	11		C	3,883.00
75-0100-20-213002600204 <sup>(1)</sup>	100	PN16	13		C	4,378.00
75-0125-20-213002600204 <sup>(1)</sup>	125	PN16	17		C	4,670.00
75-0150-20-213002600204 <sup>(1)</sup>	150	PN16	23		C	5,347.00
75-0200-20-213001300204 <sup>(1)</sup>	200	PN10	32		C	6,362.00
75-0200-20-213002600204 <sup>(1)</sup>	200	PN16	32		C	9,828.00
75-0250-20-213001300204 <sup>(1)</sup>	250	PN10	50		C	11,354.00
75-0250-20-213002600204 <sup>(1)</sup>	250	PN16	50		C	14,194.00
75-0300-20-213001300204 <sup>(1)</sup>	300	PN10	65		C	24,168.00
75-0300-20-213002600204 <sup>(1)</sup>	300	PN16	65		C	23,683.00

<sup>(1)</sup> Disc material in duplex

**75/31-023**

Centric butterfly valve with fixed liner  
 Semi lug  
 FM approved  
 Stainless steel disc  
 Face-to-face dimension according to EN 558 table 5 basic series 20  
 Ductile Iron  
 NBR rubber  
 Epoxy coating



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
75-0050-30-214202600204	50	PN16	2.8		C	842.00
75-0065-30-214202600204	65	PN16	3.6		C	872.00
75-0080-30-214202600204	80	PN16	3.9		C	872.00
75-0100-30-214202600204	100	PN16	5.1		C	979.00
75-0125-30-214202600204	125	PN16	7.0		C	1,157.00
75-0150-30-214202600204	150	PN16	9.5		C	1,520.00
75-0200-30-214202600204	200	PN16	14		C	2,212.00
75-0250-30-214201300204	250	PN10	24		C	3,642.00
75-0250-30-214202600204	250	PN16	24		C	3,642.00
75-0300-30-214201300204	300	PN10	36		C	4,583.00
75-0300-30-214202600204	300	PN16	36		C	4,583.00

**815/40-001**

Concentric butterfly valve with grooved ends and worm gear/handwheel  
 UL/FM approved  
 Ductile Iron  
 EPDM rubber  
 AVK coating standard  
 Clockwise to Close



AVK ref. no.	DN Inch	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
815-0065-40-49AB10	2,5"	65	4.5			619.00
815-0076-40-49AB10 <sup>(1)</sup>	2,5"	65	4.7		C	646.00
815-0080-40-49AB10	3"	80	5.0			646.00
815-0100-40-49AB10	4"	100	9.0			718.00
815-0125-40-49AB10	5"	125	11		C	1,024.00
815-0139-40-49AB10 <sup>(1)</sup>	5"	125	11		C	1,024.00
815-0150-40-49AB10	6"	150	13			1,024.00
815-0200-40-49AB10	8"	200	20			1,850.00

<sup>(1)</sup> Grooves not to IPS

**5190/00-001**

Flanged swing check valve  
PN10/16  
UL/ULC approved  
Ductile Iron



AVK ref. no.	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
5190-050-00-100	50	6.3			285.00
5190-065-00-100	65	9.2			427.00
5190-080-00-100	80	12			488.00
5190-100-00-100	100	19			698.00
5190-125-00-100	125	26			999.00
5190-150-00-100	150	32			1,234.00
5190-200-00-000	200	54			1,751.00
5190-200-00-100	200	54			1,751.00

**5190/00-002**

Flanged swing check valve  
ANSI class 150  
UL/ULC approved  
Ductile Iron



AVK ref. no.	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
5190-050-00-200	50	6.3	4	C	285.00
5190-065-00-200	65	9.2			427.00
5190-080-00-200	80	12		C	488.00
5190-100-00-200	100	19		C	698.00
5190-125-00-200	125	26			999.00
5190-150-00-200	150	32		C	1,234.00
5190-200-00-200	200	54			1,751.00

**5190/10-001**

IPS grooved end swing check  
valve  
UL/ULC & FM  
Ductile Iron



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
5190-050-10-900	50	60,3	2.5			230.00
5190-065-10-900	65	73,0	4.0			250.00
5190-076-10-900	65	76,1	4.0			250.00
5190-080-10-900	80	88,9	6.0	2	C	272.00
5190-100-10-900	100	114,3	9.0		C	344.00
5190-125-10-900	125	141,3	15			596.00
5190-139-10-900	125	139,7	15			596.00
5190-150-10-900	150	168,3	19		C	690.00
5190-200-10-900	200	219,1	35			1,045.00

**5190/20-001**

Grooved end riser (shotgun)  
swing check valve  
UL/ULC/FM  
Ductile Iron



AVK ref. no.	DN mm	Dd mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
5190-050-20-900	50	60,3	2.5			257.00
5190-065-20-900	65	73,0	4.0			278.00
5190-076-20-900	65	76,1	4.0			278.00
5190-080-20-900	80	88,9	6.0			299.00
5190-100-20-900	100	114,3	9.0			374.00
5190-125-20-900	125	141,3	15			642.00
5190-139-20-900	125	139,7	15			642.00
5190-150-20-900	150	168,3	19			737.00
5190-200-20-900	200	219,1	35			1,093.00

**27/00-001**

Dry barrel hydrant  
Modern type to AWWA C502  
UL listed & FM approved  
Ductile Iron  
EPDM fire hydrant main valve  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved, polyester top  
coating



AVK ref. no.	DN mm	Flange drilling	H5 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
27-00-00204-00008-CP	150	ANSI B16.1	914	154	1	C	11,811.00
27-00-00205-00008-CP	150	ANSI B16.1	1067	163	4	C	12,188.00
27-00-00206-00008-CP	150	ANSI B16.1	1219	172	4	C	12,564.00
27-00-00207-00008-CP	150	ANSI B16.1	1372	181	4	C	12,810.00
27-00-00208-00008-CP	150	ANSI B16.1	1524	190	4	C	12,976.00
27-00-00209-00008-CP	150	ANSI B16.1	1677	199	4	C	14,237.00
27-00-00210-00008-CP	150	ANSI B16.1	1829	208	4	C	14,737.00

Clockwise to Close

**27/EI-010**

Dry barrel hydrant  
Modern type to AWWA C502  
UL listed & FM approved  
Stemrod AISI 316  
Ductile Iron  
EPDM fire hydrant main valve  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901, GSK  
approved, polyester top  
coating



AVK ref. no.	DN mm	Product PN Class	H5 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
27-EI-U0204-00008-CQ	150	ANSI CL150	914	154		C	13,517.00
27-EI-U0205-00008-CQ	150	ANSI CL150	1067	163		C	13,990.00
27-EI-U0206-00008-CQ	150	ANSI CL150	1219	172		C	15,361.00
27-EI-U0207-00008-CQ	150	ANSI CL150	1372	181		C	15,336.00
27-EI-U0208-00008-CQ	150	ANSI CL150	1524	190		C	16,045.00
27-EI-U0209-00008-CQ	150	ANSI CL150	1677	199		C	17,624.00
27-EI-U0210-00008-CQ	150	ANSI CL150	1829	208		C	17,757.00

**27/70-001**

Extension kit for dry barrel  
hydrants



AVK ref. no.	L Inch	L mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
27-150-70-000	6"	152,4	9.0			1,593.00
27-150-70-100	12"	304,8	18			2,210.00
27-150-70-200	18"	457,2	27			2,656.00
27-150-70-300	24"	609,6	36			3,658.00
27-150-70-400	30"	762,0	45			3,975.00
27-150-70-500	36"	914,4	54			4,490.00

**27/00-002**

6" base with PE 100 PN 16  
connection  
Ductile Iron  
AVK coating standard



AVK ref. no.	DN/Ø mm	Units/ pallet	Deliv. code	Gross Price EUR
27-150-690080	150 - 180	5	C	1,319.00

**27/00-003**

Monitor elbow for series 27  
hydrant  
Ductile Iron  
AWWA C550



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
27-080-89-12	80	PN16	35		C	1,538.00
27-100-89-12	100	PN16	40	10	C	1,534.00

**27/00-004**

Traffic repair kit for series 27  
hydrant  
Ductile Iron  
AVK coating standard



AVK ref. no.	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
27-150-75-1001 <sup>(1)</sup>	150	5.0	20	C	2,734.00
27-150-75-2001 <sup>(2)</sup>	150	5.0		C	3,363.00

<sup>(1)</sup> Bolts & nuts in galvanized steel grade 8.8

<sup>(2)</sup> Bolts & nuts in stainless steel

**27/C4-005**

Operating and seat wrench  
for series 27 dry barrel  
hydrant  
Ductile Iron  
AWWA C550



AVK ref. no.	DN mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
27-150-30-1001 <sup>(1)</sup>	150	2.7	10	C	1,250.00
27-150-30-4001 <sup>(2)</sup>	150	2.3	100	A	143.00

<sup>(1)</sup> Seat wrench

<sup>(2)</sup> Operating wrench

**24/10-001**

Wet barrel hydrant with monitor flange 4" cl. 150  
UL/FM approved  
Ductile Iron  
EPDM rubber  
Epoxy coating / UV-resistant polyester  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
24-150-10-00000001	150	CL150	46		C	12,073.00

**24/70-001**

Wet barrel hydrant with 1x2½" + 1x4¼" outlets  
UL/FM approved  
Ductile Iron  
EPDM rubber  
Epoxy coating / UV-resistant polyester  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
24-150-70-00000001	150	PN16	62		C	4,989.00
24-150-70-00002901 <sup>(1)</sup>	150	PN16	62		C	4,989.00

(1) 4" BS 336 thread outlet

**24/96-001**

Wet barrel hydrant with 2x2½" + 1x4¼" outlets to AWWA C 503  
UL/FM approved  
Ductile Iron  
EPDM rubber  
Epoxy coating / UV-resistant polyester  
Clockwise to Close



AVK ref. no.	DN mm	Product PN Class	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
24-150-96-00000001	150	PN16	65			11,566.00
24-150-96-00002901 <sup>(1)</sup>	150	AWWA C503	186			12,071.00

(1) 4" BS 336 thread outlet

**04/74-001**

Universal surface box for AVK telescopic ext. spindles - Inscription "Fire"  
Ductile Iron  
AVK coating standard



AVK ref. no.	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-003-74-200	11	28	B	284.00

**08/A-011**

Handwheel assembled with bolt and washer  
Cast iron  
AVK coating standard



AVK ref. no.	DN/DN	D mm	F mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
08-050-01-200	40 - 50	180	14	1.5		C	58.00
08-100-01-200	100 - 100	280	19	3.5	110	C	116.00
08-150-02-200	125 - 150	320	19	4.5	70	C	147.00
08-200-01-200	200 - 200	320	24	6.0	50	B	226.00
08-250-02-200	250 - 300	500	27	11	25	B	247.00



**34/00-001**

Post indicator  
Telescopic  
Above ground  
UL/ULC Listed & FM approved  
Steel  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901  
Clockwise to Close



AVK ref. no.	DN mm	T mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
34-050-00-00010010 <sup>(1)</sup>	50	505 - 1090	72		C	2,686.00
34-065-00-00010010 <sup>(1)</sup>	65	505 - 1090	72		C	3,245.00
34-080-00-00010010 <sup>(1)</sup>	80	505 - 1090	72		C	3,245.00
34-080-00-02010010 <sup>(1)</sup>	80	1625 - 2210	100			3,004.00
34-100-00-00010010	100	505 - 1090	72	6	C	3,336.00
34-100-00-01010010	100	1065 - 1660	86	9	C	3,220.00
34-100-00-02010010	100	1626 - 2210	100		C	3,078.00
34-150-00-00010010	150	505 - 1090	72	6	A	3,245.00
34-150-00-01010010	150	1065 - 1660	86	6	C	3,220.00
34-150-00-02010010	150	1625 - 2210	100	6	C	3,595.00
34-200-00-00010010	200	505 - 1090	72	12	C	3,336.00
34-200-00-01010010	200	1065 - 1660	86	6	B	3,305.00
34-200-00-02010010	200	1625 - 2210	100	6	C	3,595.00
34-250-00-00010010	250	505 - 1090	72	6	B	3,245.00
34-250-00-01010010	250	1065 - 1660	86	3	C	3,305.00
34-250-00-02010010	250	1625 - 2210	100	6	C	3,382.00
34-300-00-00010010	300	505 - 1090	72	6	C	3,354.00
34-300-00-01010010	300	1065 - 1660	86	6	B	3,414.00
34-300-00-02010010	300	1625 - 2210	100	6	C	3,494.00
34-350-00-00010010	350	505 - 1090	72	11	C	3,354.00
34-350-00-01010010	350	1065 - 1660	86		C	3,549.00
34-350-00-02010010	350	1625 - 2210	100		C	3,094.00
34-400-00-00010010	400	505 - 1090	72	7	C	3,548.00
34-400-00-01010010	400	1065 - 1660	86		B	4,051.00
34-400-00-02010010	400	1625 - 2210	100	4	C	4,542.00
34-450-00-00010010	450	505 - 1090	72		C	4,537.00
34-450-00-01010010	450	1065 - 1660	86		C	4,537.00
34-450-00-02010010	450	1625 - 2210	100		C	4,537.00
34-500-00-00010010	500	505 - 1090	72		C	4,537.00
34-500-00-01010010	500	1065 - 1660	86		C	4,537.00
34-500-00-02010010	500	1625 - 2210	100		C	4,537.00
34-600-00-00010010	600	505 - 1090	72		C	4,600.00
34-600-00-01010010	600	1065 - 1660	86		C	4,600.00
34-600-00-02010010	600	1625 - 2210	100		C	4,600.00

<sup>(1)</sup> Not UL/ULC and FM approved

**34/80-001**

Post indicator  
Wall type  
UL/ULC Listed & FM approved  
Ductile Iron  
Fusion bonded epoxy coating  
in compliance with DIN 3476  
part 1 and EN 14901



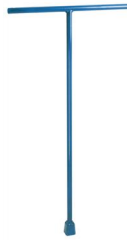
AVK ref. no.	DN mm	Stem length mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
34-050-80-00010010 <sup>(1)</sup>	50	250	29		C	2,236.00
34-065-80-00010010 <sup>(1)</sup>	65	250	29		C	2,236.00
34-080-80-00010010 <sup>(1)</sup>	80	250	29		C	2,236.00
34-100-80-00010010	100	250	29	10	C	2,106.00
34-100-80-01010010	100	750	32		C	2,236.00
34-100-80-02010010	100	1250	34		C	2,236.00
34-150-80-00010010	150	250	29		C	2,106.00
34-150-80-01010010	150	750	32	6	C	2,235.00
34-150-80-02010010	150	1250	34		C	2,235.00
34-200-80-00010010	200	250	29		C	2,236.00
34-200-80-01010010	200	750	32	6	C	2,235.00
34-200-80-02010010	200	1250	34	2	C	2,235.00
34-250-80-00010010	250	250	29	1	C	2,106.00
34-250-80-01010010	250	750	32		C	2,236.00
34-250-80-02010010	250	1250	34		C	2,236.00
34-300-80-00010010	300	250	29	1	C	2,176.00
34-300-80-01010010	300	750	32		C	2,311.00
34-300-80-02010010	300	1250	34		C	2,311.00
34-350-80-01010010	350	750	32		C	2,249.00
34-350-80-02010010	350	1250	34		C	2,249.00
34-400-80-00000010 <sup>(2)</sup>	400	250	29		C	2,249.00
34-400-80-00020010 <sup>(2)</sup>	400	1250	34		C	2,249.00
34-400-80-01010010 <sup>(2)</sup>	400	750	32		C	2,249.00

<sup>(1)</sup> Not UL/ULC and FM approved

<sup>(2)</sup> Only UL/ULC listed

**04/15-001**

T-key for gate valves  
Steel  
AVK coating standard  
Clockwise to Close or  
Clockwise to Open



AVK ref. no.	Valve DN mm	F mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-050-2000 <sup>(1)</sup>	25 - 50	20	2.2	50	A	367.00
04-050-2100 <sup>(2)</sup>	40 - 600	28	2.7	50	A	379.00

<sup>(1)</sup> For service connection valve with stem cap or extension spindle with key adaptor # 14-22

<sup>(2)</sup> For gate valves with stem cap or extension spindle with key adaptor # 23-32

**04/04-002**

Telescopic extension spindle  
for gate valves  
Key adaptor #23-32,  
Spindle adaptor #51  
L8 = Actual length  
Polyethylene (PE)



AVK ref. no.	DN/DN	F3 mm	L8 mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-200-4-00020001	50 - 400	23 - 32	450 - 700	3.9	51	C	219.00
04-200-4-05020001	50 - 400	23 - 32	650 - 1100	3.9	33	C	244.00
04-200-4-10020001	50 - 400	23 - 32	1050 - 1750	3.9	44	A	303.00
04-200-4-15020001	50 - 400	23 - 32	1700 - 2900	3.9	40	C	442.00

**04/F-010**

Extension spindle for gate  
valves  
Fixed length  
Key adaptor #23-32  
Polyethylene (PE)



AVK ref. no.	DN/DN	Pipe cover mm	Theoretical weight/kg	Units/ pallet	Deliv. code	Gross Price EUR
04-200-3-50020001	50 - 400	800	1.3	10	C	202.00
04-200-3-55020001	50 - 400	1000	1.3	80	C	230.00
04-200-3-60020001	50 - 400	1250	1.3	10	C	319.00
04-200-3-65020001	50 - 400	1500	1.3	20	C	319.00
04-200-3-75020001	50 - 400	2000	1.3	48	C	424.00
04-200-3-80020001	50 - 400	3000	1.3	20	C	651.00

**20/908-001**

Mounting kit for micro switch  
(NRS valves)  
Ductile Iron



AVK ref. no.	DN mm	Units/ pallet	Deliv. code	Gross Price EUR
20-065-90-800	50-65	100	A	108.00
20-080-90-800	80	500	A	108.00
20-100-90-800	100	500	A	108.00
20-125-90-800	125	150	A	108.00
20-150-90-800	150	500	A	108.00
20-200-90-800	200	500	A	108.00
20-250-90-800	250	250	A	108.00
20-300-90-800	300	100	A	115.00
20-400-90-800	350-400	100	A	38.00

**96/00-001**

Micro switch with bracket for  
OS&Y valves  
Valve size DN 50-400  
UL listed / FM approved



AVK ref. no.	Units/ pallet	Deliv. code	Gross Price EUR
96-400-00001	70	A	804.00

**96/00-002**

Limit switch IN62 and BI 2 for  
AVK position indicator gate  
valves - UL listed



AVK ref. no.	Units/ pallet	Deliv. code	Gross Price EUR
96-400-00003 <sup>(1)</sup>		C	154.00
96-400-00011 <sup>(2)</sup>	200	A	151.00

<sup>(1)</sup> IN62

<sup>(2)</sup> "BI 2"

**96/00-005**

Nozzles for series 27

**AVK ref. no.****Units/  
pallet****Deliv.  
code****Gross Price  
EUR**

96-450-00096 (1)		C	13,915.00
96-450-00097 (2)		C	7,053.00
96-450-00098 (3)		C	1,241.00

- (1) Style 825-BC  
 (2) Style 889-BC  
 (3) Drum pick-up kit for style 889 nozzle

**96/00-006**

Compact monitor for series 27

**AVK ref. no.****Units/  
pallet****Deliv.  
code****Gross Price  
EUR**

96-450-00093 (1)		C	8,746.00
96-450-00094 (2)	12	C	12,665.00
96-450-00095 (3)		C	17,039.00

- (1) Style 649 monitor excl. nozzle  
 (2) Incl. Style 825-BC nozzle  
 (3) Incl. Style 889-BC self educting nozzle plus drum pick up kit

**96/00-007**

Switch for post indicator series 34 and OS&amp;Y gate valve series 145

**AVK ref. no.****Units/  
pallet****Deliv.  
code****Gross Price  
EUR**

96-400-00002	188	A	770.00
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# TORQUE VALUES

## FOR RESILIENT SEATED GATE VALVES, PN16

### Operation

To avoid increased closing/operation torque or seizure of the internal parts of the valve, it is recommended to operate the valves in a regular basis to ensure long life and durability.

AVK recommend:

- Valves for water and gas every year
- Valves for wastewater and industry every third month.

After operation, the valve must be left in fully open position with stem released from stress or in closed position with closing torque as stated in the table on the following pages. Do not over torque the valve as this may permanently damage the valve.

### Content / Definitions

AVK offers resilient seated gate valves (RSGV) and metal seated gate valves (MSGV) to different standard worldwide. Due to the different design demands, depending on the relevant standard, the characteristics of the valves are different with respect to strength, closing torque, number of turns etc.

**Table 1:** Gate valves (RSGV) according to European standard, drinking water applications, hand wheel operation.

**Table 2.1 og 2.2:** Service connection valves (RSGV) European design.

**Table 3.1 og 3.2:** Gate valves (RSGV) according to European standard, designed for gas applications.

### MOT:

Maximum operational torque required to open/close the valve against full unbalanced pressure.

### MST:

Minimum strength torque, the valve still being functional and complying with the standard.

### AVK – Open/Close:

Maximum torque required to close the valve against full unbalanced pressure.

### AVK – Free running torque:

Torque required for the spindle to rotate freely (no flow).

### AVK – Rupture torque:

Min. strength torque, not making permanent damage to the valve.

### AVK – Turns:

Number of turns required to completely open or close the valve.

## TORQUE VALUES, RESILIENT SEATED GATE VALVES, PN16

### Water valves

### European standards

**Table 1: Water – EN 1074-2 Annex A, EN 1171-Cat. 2, DIN 3352-4, BS 5163-Type A**

DN [mm]	Standards		AVK							
	MOT [Nm]	MST [Nm]	Open/Close [Nm]	Rupture [Nm]	Free [Nm]	Turns	New generation of gate valves			
							Open/close [Nm]	Rupture [Nm]	Free [Nm]	drejninger
40	40	90	40	400	6	11	25	250	3	12
50	50	100	40	400	6	11	25	250	3	12
65	65	130	60	400	6	14	25	250	3	17
80	80	160	60	400	6	17	35	400	3	17
100	100	200	80	400	6	21	35	400	3	21
125	125	250	80	500	6	26	40	500	3	26
150	150	300	80	600	12	26	40	600	3	26
200	200	400	120/100 <sup>5)</sup>	800	12	33/35 <sup>5)</sup>	80	800	3	33
250	250	500	180 <sup>7)</sup>	1000	12	37	90	1000	6	43
300	300	600	200 <sup>7)</sup>	1200	16	44	90	1200	6	51
350	350	700	300 <sup>1), 6)</sup>	1400	24	59	250	1400	24	59
400	400	800	300 <sup>1), 6)</sup>	1600	24	59/50 <sup>4)</sup>	250	1600	24	59
450	450	900	300 <sup>1)/450<sup>2)/500<sup>3)</sup></sup></sup>	1600	25	59 <sup>1)/43<sup>2)/39<sup>3)</sup></sup></sup>	450	1600	25	43
500	500	1000	300 <sup>1)/450<sup>2)/500<sup>3)</sup></sup></sup>	1600	25	59 <sup>1)/43<sup>2)/43<sup>3)</sup></sup></sup>	450	1600	25	43
600	NA	1200	500 <sup>2)/700<sup>3)</sup></sup>	1600	25	53 <sup>1)/52<sup>2)/53<sup>3)</sup></sup></sup>	500	1600	25	52
700	NA	1400	850	3000	60	60				
800	NA	1600	850	3000	60	70				
900	NA	1800	800/800/1100 <sup>7)</sup>	4000	300	85				
1000	NA	2000	800/800/1100 <sup>7)</sup>	4000	300	85				

1) Series 02 & 20, 2) Series 06 & 26, 3) Series 55, 4) Series 36, 5) Series 15, 6) Series 15/7X, 7) Series 18/00 DN 250/300: 150Nm, \*) 6 bar/10bar/16bar



**TORQUE VALUES, SERVICE CONNECTION VALVES, PN16**

Water valves

European design

**Table 2.1: Water – service connection valves**

Ductile iron series 03, brass series 16



DN	AVK			
	Open/close	Rupture	Free	Turns
[mm]	[Nm]	[Nm]	[Nm]	
25	40	200	3	7
32	45	200	3	9
40	50	200	4	11
50	50	200	4	14

**Table 2.2: Water – service connection valves**

POM series 16



DN	AVK			
	Open/close	Rupture	Free	Turns
[mm]	[Nm]	[Nm]	[Nm]	
25	40	200	3	7
32	40	200	3	9
40	40	200	4	11
50	40	200	4	14



**TORQUE VALUES, RESILIENT GATE VALVES, PN16**

Gas valves

European standards

**Table 3.1: Gas EN 13774, EN 1171- cat. 2 (DIN 3230-5)**



DN	Standards		AVK			
	MOT	MST	Open/close	Free	Rupture	Turns
[mm]	[Nm]	[Nm]	[Nm]	[Nm]	[Nm]	
40	40	90	40	9	400	11
50	50	100	40	9	400	11
65	65	130	60	9	400	14
80	80	160	60	9	400	17
100	100	200	80	9	400	21
125	125	250	80	9	500	26
150	150	300	80	18	600	26
200	200	400	120	18	800	33
250	250	500	180	18	1000	37
300	300	600	200	18	1200	44
350	350	700	300	24	1400	59
400	400	800	300	24	1600	50 <sup>3)</sup> /59
450	450	900	300 <sup>1)</sup> /450 <sup>2)</sup>	25	1600	59 <sup>1)</sup> /39 <sup>2)</sup>
500	500	1000	300 <sup>1)</sup> /450 <sup>2)</sup>	25	1600	59 <sup>1)</sup> /43 <sup>2)</sup>
600	600	NA	500	25	3200	53 <sup>1)</sup> /52 <sup>2)</sup>

1) Series 02 2) Series 06 + Series 15 + Series 46 3) Series 36

**TORQUE VALUES, SERVICE CONNECTION VALVES, PN10**

Gas valves

European design

**Table 3.2: Gas – service connection valves**

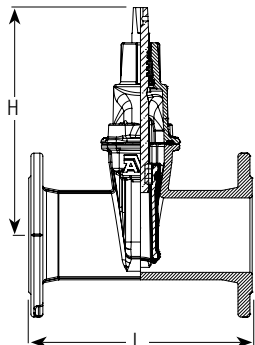
Ductile iron series 03



DN	Standard		AVK			
		MST	Open/close	Free	Rupture	Turns
[mm]		[Nm]	[Nm]	[Nm]	[Nm]	
25		80	40	200	3	7
32		90	45	200	3	9
40		100	50	200	4	11
50		100	50	200	4	14

# DIMENSIONS AVK GATE VALVES

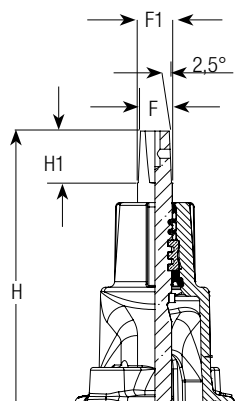
Face to face dimensions and heights above center line:



DN	Valves to EN 1074-1 & 2, type A (DIN 3352 part 4)			Valves to EN 1074-1 & 2, type B (BS 5163)	
	Face to face dim. to EN 558-F14 (DIN 3202 del 1, F4)	Face to face dim. to. EN 558-F15 (DIN 3202 del 1, F5)	Height above center line	Face to face dim. iht. EN 558-F3 (BS 5163)	Height above center line
	L mm	L mm	H mm	L mm	H mm
25	-	120	180	-	-
32	-	140	190	-	-
40	140	240	241	-	-
50	150	250	241	178	279
65	170	270	271	190	279
80	180	280	297	203	294
100	190	300	334	229	324
125	200	325	376	254	324
150	210	350	448	267	429
200	230	400	562	292	531
250	250	450	664	330	614
300	270	500	740	356	690
350	290	550	940/930	381	867
400	310	600	940/960	406	867
450	330	650	951 <sup>1)</sup> /1170 <sup>2)</sup> /1130 <sup>3)</sup>	-	-
500	350	700	951 <sup>1)</sup> /1140 <sup>2)</sup> /1130 <sup>3)</sup>	-	-
600	390	-	-/1280 <sup>2)</sup> /1270 <sup>3)</sup>	-	-
700	430	-	1622	-	-
800	470	1000	1672 <sup>2)</sup> /1591 <sup>3)</sup>	-	-
900	510	-	2118	-	-
1000	550	-	2067	-	-

<sup>1)</sup> Serie 02 <sup>2)</sup> Serie 06 <sup>3)</sup> Serie 55

Stem dimensions and heights above center line:



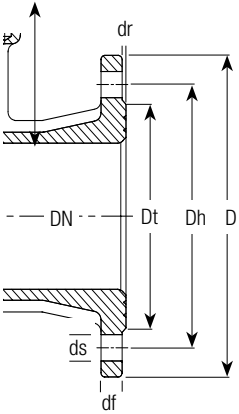
DN	Service connection valves				Valves to EN 1074-1 & 2, type A (DIN 3352 part 4)			Valves to EN. 1074-1 & 2, type B (BS 5163)		
	H mm	H1 mm	F mm	F1 mm	H1 mm	F mm	F1 mm	H1 mm	F mm	F1 mm
25	180	35	12,3	15,4	-	-	-	-	-	-
32	190	35	12,3	15,4	-	-	-	-	-	-
40	203	35	12,3	15,4	29	14	16,6	-	-	-
50	213	35	12,3	15,4	29	14	16,6	38	19	22,4
65	-	-	-	-	34	17	20	38	19	22,4
80	-	-	-	-	34	17	20	38	19	22,4
100	-	-	-	-	38	19	22,4	38	19	22,4
125	-	-	-	-	38	19	22,4	38	19	22,4
150	-	-	-	-	38	19	22,4	42	24	27,7
200	-	-	-	-	42	24	27,7	47	27	31,2
250	-	-	-	-	47	27	31,2	47	27	31,2
300	-	-	-	-	47	27	31,2	47	27	31,2
350	-	-	-	-	55	32	36,9	55	32	36,9
400	-	-	-	-	55	32	36,9	55	32	36,9
450*	-	-	-	-	55	32	36,9	-	-	-
500*	-	-	-	-	55	32	36,9	-	-	-
450**	-	-	-	-	84	Ø40	Ø40	-	-	-
500**	-	-	-	-	84	Ø40	Ø40	-	-	-
600**	-	-	-	-	84	Ø40	Ø40	-	-	-
700	-	-	-	-	83,5	Ø40	Ø40	-	-	-
800	-	-	-	-	83,5	Ø40	Ø40	-	-	-
900	-	-	-	-	83,5	Ø40	Ø40	-	-	-
1000	-	-	-	-	83,5	Ø40	Ø40	-	-	-

\*series 02 and 20 \*\* Ø30 for serie 06-Ø40 for serie 55/30

\*\* Ø30 for series 06 - Ø40 for series 55/30

# FLANGE DRILLINGS AND BOLTS

## Standard flange drillings:

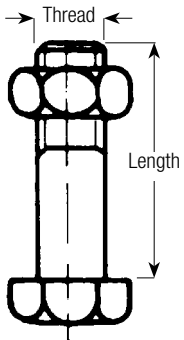
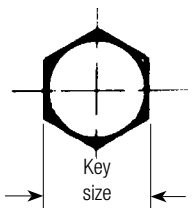


Drillings to ISO 7005 part 2 (EN 1092-2: 1997, DIN 2501):

DN	D mm		Dt mm	Dh mm		df mm		dr mm	ds		Number of holes		Bolt size	
	PN10	PN16		PN10	PN16	PN10	PN16		PN10	PN16	PN10	PN16	PN10	PN16
40	150		83		110		16	3		19		4		M16
50	165		102		125		16	3		19		4		M16
65	185		122		145		16	3		19		4		M16
80	200		138		160		16	3		19		8		M16
100	220		158		180		16	3		19		8		M16
125	250		188		210		16	3		19		8		M16
150	285		212		240		16	3		19		8		M20
200	340		268	295	295		17	3	23	23	8	12		M20
250	400		320	350	355		19	3	23	28	12	12	M20	M24
300	455		370	400	410		21	4	23	28	12	12	M20	M24
350	520		430	460	470		23	4	23	28	16	16	M20	M24
400	580		482	515	525		28	4	28	31	16	16	M24	M27
450	640		535	565	585		28	4	28	31	20	20	M24	M27
500	715		590	620	650		28	4	28	34	20	20	M24	M30
600	840		685/725 <sup>1)</sup>	725	770		29	5	34	37	20	20	M27	M33
700	895		794	840	-	33	-	5	31	-	24	-	M27	-
800	1015		901	950	-	-	35	5	34	-	24	-	M30	-
900	1115		1125	1001	1050		38	46	34	41	28	28	M30	M36
1000	1230		1255	1112	1160		40	50	37	44	28	82	M33	M39

<sup>1)</sup> Series 55/30 / series 06

## Bolts for flange connections



DN	PN	Bolt ( number x M <sup>1)</sup> x L <sup>2)</sup>	Nut ( number x M <sup>1)</sup>	Washer ( number x D1 <sup>3)</sup> x D2 <sup>4)</sup> x thickness )
50/65	10/16	4 x M16x65	4 x M16	8 x 17x30x3
80/100/125	10/16	8 x M16x65	8 x M16	16 x 17x30x3
150	10/16	8 x M20x70	8 x M20	16 x 21x37x3
200	10	8 x M20x75	8 x M20	16 x 21x37x3
200	16	12 x M20x75	12 x M20	24 x 21x37x3
250	10	12 x M20x75	12 x M20	24 x 21x37x3
250	16	12 x M24x80	12 x M24	24 x 25x44x4
300	10	12 x M20x85	12 x M20	24 x 21x37x3
300	16	12 x M24x85	12 x M24	24 x 25x44x4
350	10	16 x M20x90	16 x M20	32 x 21x37x3
350	16	16 x M24x95	16 x M24	32 x 25x44x4
400	10	16 x M24x100	16 x M24	32 x 25x44x4
400	16	16 x M27x100	16 x M27	32 x 28x50x4
450	10	20 x M24x100	20 x M24	40 x 25x44x4
450	16	20 x M27x100	20 x M27	40 x 28x50x4
500	10	20 x M24x110	20 x M24	40 x 25x44x4
500	16	20 x M30x110	20 x M30	40 x 31x56x4
600	10	20 x M27x120	20 x M27	40 x 28x50x4
600	16	20 x M33x120	20 x M33	40 x 34x68x4

- <sup>1)</sup> Size
- <sup>2)</sup> Length
- <sup>3)</sup> Inside diameter
- <sup>4)</sup> Outside diameter

# AVK SUPA MAXI™ COUPLINGS

## Recommended bolt torques (Nm) and min. insertion depth ("L")

DN	Tolerance mm	Bolts # x Ø x L	Nm	Nm	Nm	L
			Iron/steel PN 10 / PN 16	PE/PVC CFW GRP/PRV EFC <sup>2)</sup> , <sup>3)</sup> Bi-PVC <sup>2)</sup> PN 10 / PN 16	Stainless steel <sup>1)</sup> AC <sup>3)</sup> Max. PN 10	min. mm
50	48-71	3 x M14 x 75 mm	60	60	50	90
65	69-91	3 x M16 x 75 mm	60	60	50	90
80	82-106	3 x M16 x 75 mm	80	80	60	90
100	104-133	4 x M16 x 75 mm	80	80	60	90
125	132-159	4 x M16 x 75 mm	100	100	80	90
150	159-188	4 x M16 x 80 mm	100	100	80	100
200	193-227	6 x M20 x 100 mm	120	120	90	120
225	224-257	6 x M20 x 100 mm	120	120	90	120
250	266-301	6 x M20 x 100 mm	140	140	110	120
300	314-356	8 x M20 x 110 mm	140	140	110	120
350	352-398	9 x M24 x 120 mm	220	220	130	145
400	392-442	10 x M24 x 120 mm	220	220	130	160
450	448-510	12 x M24 x 120 mm	220	220	130	160
500	498-552	14 x M24 x 120 mm	220	220	130	160
600	604-652	18 x M24 x 130 mm	220	220	130	160

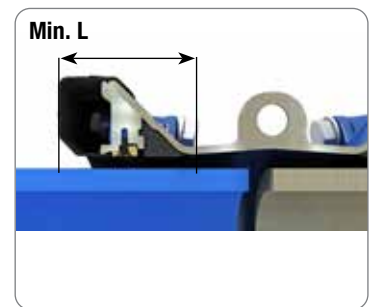
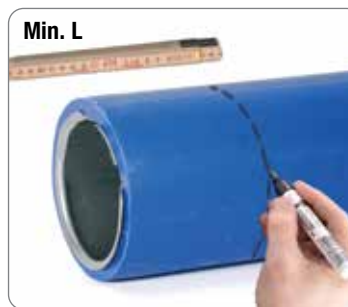
1) For stainless steel and AC pipes max. PN 10

2) For Continuous Filament Winding GRP pipes and Bi-PVC pipes max. PN 10

3) AVK provides no warranty when used on AC pipes and Continuous Filament Winding GRP pipes, since the pipe quality varies.

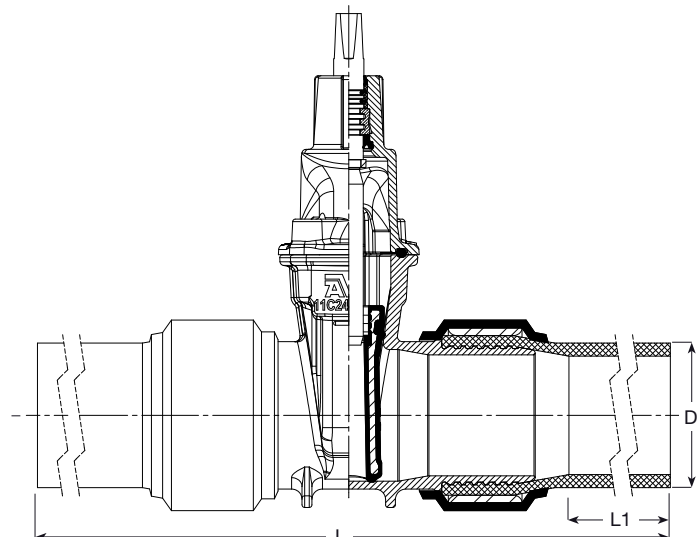
We recommend to torque the bolts only until tightness has been achieved, checked in open trench.

For pipes with a protective coating of PE or PP, the coating must be removed in the full insertion depth.

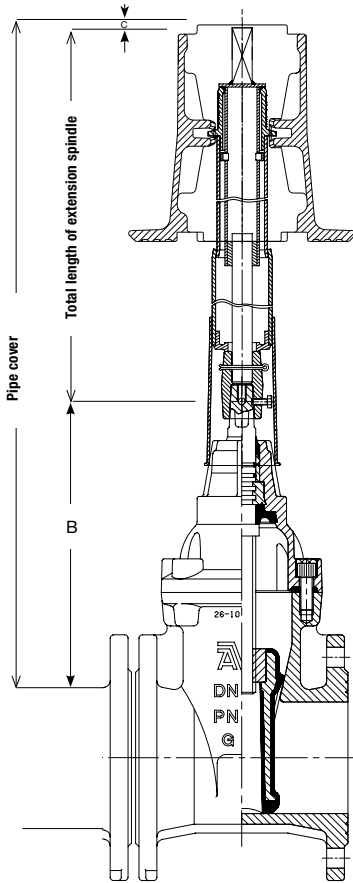


# AVK GATE VALVES WITH PE-ENDS

DN	D mm	PN bar	L (±tol) mm	L1 mm
65	75	PN10	900 (20)	250
80	90	PN10	900 (20)	255
100	110	PN10	860 (20)	250
125	125	PN10	860 (20)	300
150	160	PN10	1030 (20)	325
150	180	PN10	1030 (20)	265
200	200	PN10	1080 (20)	255
200	225	PN10	1080 (20)	265
250	250	PN10	1280 (30)	420
250	280	PN10	1360 (30)	365
300	315	PN10	1420 (30)	355
300	355	PN10	1520 (30)	355
400	400	PN10	1700 (30)	355
400	450	PN10	1800 (40)	384
400	500	PN10	1850 (40)	350
500	560	PN10	2200 (40)	474
500	630	PN10	2350 (40)	534



# AVK TELESCOPIC EXTENSION SPINDLE FOR GATE VALVES



Valve DN	Pipe cover				B mm	C mm
	450-700*	650-1100*	1050-1750*	1700-2900*		
50	780-1010	970-1350	1270-1970	1900-3200	210	50
65	800-1030	990-1370	1290-1990	1920-3220	230	50
80	820-1050	1010-1390	1310-2010	1940-3240	240	50
100	840-1070	1030-1410	1330-2030	1960-3260	270	50
125	880-1110	1070-1450	1370-2070	2000-3300	310	50
150	930-1160	1120-1500	1420-2120	2050-3350	370	50
200	1030-1260	1220-1600	1520-2220	2150-3450	450	50
250	1110-1340	1300-1680	1600-2300	2230-3530	530	50
300	1160-1390	1350-1730	1650-2350	2280-3580	580	50
350	1310-1540	1500-1880	1800-2500	2430-3730	720	50
400	1320-1550	1510-1890	1810-2510	2440-3740	720	50
450	1370-1620	1570-2020	1970-2670	2620-3820	920	50
500	1330-1580	1530-1980	1930-2630	2580-3780	880	50
600	1410-1660	1610-2060	2010-2710	2660-3860	960	50

#### \*Telescopic length

**Pipe cover:** The distance from the top of the pipeline to the top of the mounted street cover.

**Total length:** Maximum length of extension spindle.

**Telescopic length:** Maximum length – minimum length of telescopic extension spindle.

# FLOW, KV VALUES AND ZETA VALUES FOR GATE VALVES

Calculated flow (m<sup>3</sup>/hr) going through a nominal valve size (DN40 = inside dia of 40 mm) at different flow velocities

Water velocity (m/sec)	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350	DN400	DN450	DN500
1	5	7	12	18	28	44	64	113	177	254	346	452	573	707
1,5	7	11	18	27	42	66	95	170	265	382	520	679	859	1060
2	9	14	24	36	57	88	127	226	353	509	693	905	1145	1414
2,5	11	18	30	45	71	110	159	283	442	636	866	1131	1431	1767
3	14	21	36	54	85	133	191	339	530	763	1039	1357	1718	2121
3,5	16	25	42	63	99	155	223	396	619	891	1212	1583	2004	2474
4	18	28	48	72	113	177	254	452	707	1018	1385	1810	2290	2827
4,5	20	32	54	81	127	199	286	509	795	1145	1559	2036	2576	3181
5	23	35	60	90	141	221	318	565	884	1272	1732	2262	2863	3534
Water velocity (m/sec)	DN600	DN700	DN800	DN900	DN1000									
1	1018	1385	1810	2290	2827									
1,5	1527	2078	2714	3435	4241									
2	2036	2771	3619	4580	5655									
2,5	2545	3464	4524	5726	7069									
3	3054	4156	5429	6871	8482									
3,5	3563	4849	6333	8016	9896									
4	4072	5542	7238	9161	11310									
4,5	4580	6234	8143	10306	12723									
5	5089	6927	9048	11451	14137									

## Hydraulic values, fully open valve

	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350	DN400	DN450	DN500
<b>Kv (m<sup>3</sup>/hr - 1 bar)</b>	310	555	650	1050	1945	2770	5715	7755	15405	27295	37150	48520	61410	75815
<b>Cv (Usg/min - 1 psi)</b>	363	649	761	1229	2276	3241	6687	9073	18024	31935	43466	56768	71850	88704
<b>Zeta</b>	0.04	0.03	0.07	0.06	0.04	0.05	0.02	0.04	0.03	0.02	0.02	0.02	0.02	0.02
	DN600	DN700	DN800	DN900	DN1000									
<b>Kv (m<sup>3</sup>/hr - 1 bar)</b>	109175	148600	194090	229572	283422									
<b>Cv (Usg/min - 1 psi)</b>	127735	173862	227085	268599	331604									
<b>Zeta</b>	0.02	0.02	0.02	0.02	0.02									

NOTE: Hydraulic figures are based on tests or calculations, depending on size. Value uncertainty as per ref EN1267

### Definitions / formulas:

**Kv-value:** Actual flow of water (m<sup>3</sup>/hr) creating pressure loss of 1 bar.

**Pressure loss coefficient Zeta (K)** value: Ratio of static to dynamic pressure loss.

Zeta (K) = Diff pressure / (500 X V<sup>2</sup>)

Diff pressure (Pa)

V: Water flow velocity (m/sec)

Actual diff pressure (bar) = (Q / Kv)<sup>2</sup>

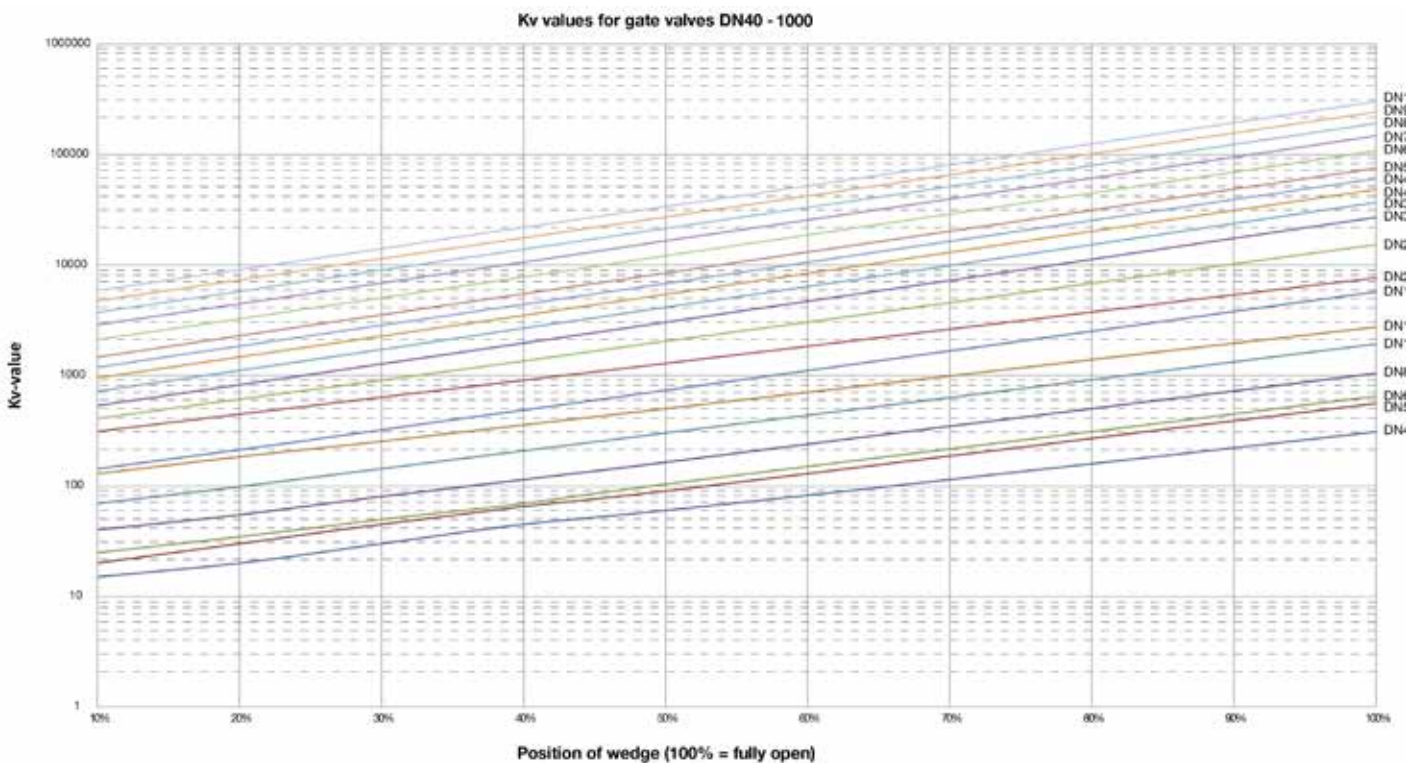
Q: Actual water flow (m<sup>3</sup>/hr)



**Kv values, valve in semi-open position. Percentage, based on turns of stem, from closed to fully open valve.**

Opening of valve	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350	DN400	DN450	DN500
10%	15	20	25	40	70	130	145	315	410	535	725	950	1200	1480
20%	20	30	35	55	100	185	215	450	615	825	1125	1470	1860	2295
30%	30	45	50	80	145	255	325	640	915	1280	1740	2275	2875	3550
40%	45	65	70	115	210	360	490	915	1370	1980	2695	3520	4455	5500
50%	60	90	105	165	305	505	740	1305	2055	3065	4175	5450	6900	8515
75%	135	225	260	420	770	1185	2055	3180	5625	9150	12450	16260	20580	25410
100%	310	555	650	1050	1945	2770	5715	7755	15405	27295	37150	48520	61410	75815
Opening of valve	DN600	DN700	DN800	DN900	DN1000									
10%	2135	2905	3790	4485	5538									
20%	3305	4495	5870	9930	12259									
30%	5115	6960	9095	15497	19132									
40%	7920	10780	14080	22703	28029									
50%	12265	16690	21800	30812	38040									
75%	36590	49805	65050	63740	78692									
100%	109175	148600	194090	229572	283422									

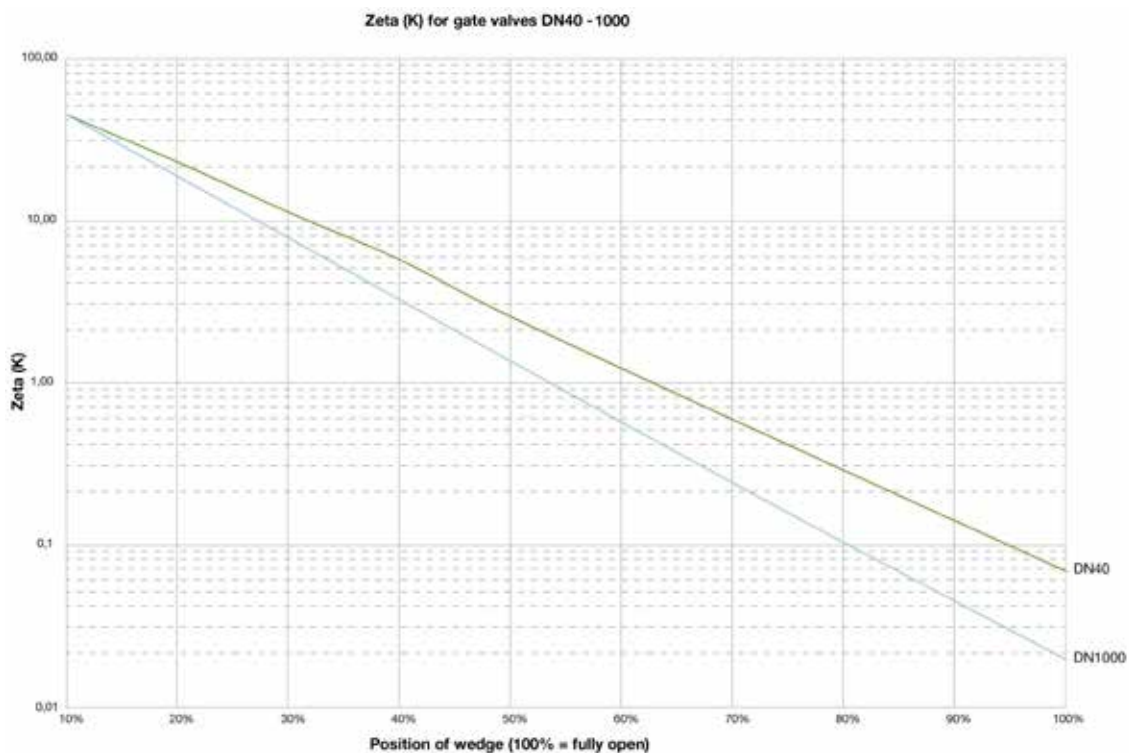
NOTE: Hydraulic figures are based on tests or calculations, depending on size. Value uncertainty as per ref EN1267



**Zeta (K) values, valve in semi-open positions. Percentage, is based on turns of stem, from closed to fully open valve.**

Opening of valve	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350	DN400	DN450	DN500
10%	18	25	46	41	33	23	39	26	37	45	46	45	46	46
20%	10	11	23	22	16	11	18	13	17	19	19	19	19	19
30%	5	5	11	10	8	6	8	6	7	8	8	8	8	8
40%	2	2	6	5	4	3	3	3	3	3	3	3	3	3
50%	1	1	3	2	2	2	1	2	1	1	1	1	1	1
75%	0.23	0.20	0.42	0.37	0.27	0.28	0.19	0.25	0.20	0.16	0.16	0.16	0.16	0.16
100%	0.04	0.03	0.07	0.06	0.04	0.05	0.02	0.04	0.03	0.02	0.02	0.02	0.02	0.02
Opening of valve	DN600	DN700	DN800	DN900	DN1000									
10%	46	46	46	52.09	52.09									
20%	19	19	19	10.63	10.63									
30%	8	8	8	4.36	4.36									
40%	3	3	3	2.03	2.03									
50%	1	1	1	1.10	1.10									
75%	0.16	0.16	0.16	0.26	0.26									
100%	0.02	0.02	0.02	0.02	0.02									

NOTE: Hydraulic figures are based on both tests and calculations, depending on size. Value uncertainty, ref EN1267



# FLOW, KV VALUES AND ZETA VALUES FOR BUTTERFLY VALVES

Calculated flow (m<sup>3</sup>/hr) going through a nominal valve size (DN 200 = inside dia of 200 mm) at different flow velocities

Water velocity (m/sec)	DN 150	DN 200	DN 250	DN 300	DN 350	DN 400	DN 450	DN 500	DN 600	DN 700	DN 800	DN 900	DN 1000	DN 1200	DN 1400	DN 1500
1	64	113	177	254	346	452	573	707	1018	1385	1810	2290	2827	4072	5542	6362
1,5	95	170	265	382	520	679	859	1060	1527	2078	2714	3435	4241	6107	8313	9543
2	127	226	353	509	693	905	1145	1414	2036	2771	3619	4580	5655	8143	11084	12723
2,5	159	283	442	636	866	1131	1431	1767	2545	3464	4524	5726	7069	10179	13854	15904
3	191	339	530	763	1039	1357	1718	2121	3054	4156	5429	6871	8482	12215	16625	19085
3,5	223	396	619	891	1212	1583	2004	2474	3563	4849	6333	8016	9896	14250	19396	22266
4	254	452	707	1018	1385	1810	2290	2827	4072	5542	7238	9161	11310	16286	22167	25447
4,5	286	509	795	1145	1559	2036	2576	3181	4580	6234	8143	10306	12723	18322	24938	28628
5	318	565	884	1272	1732	2262	2863	3534	5089	6927	9048	11451	14137	20358	27709	31809
Water velocity (m/sec)	DN 1600	DN 1800	DN 2000	DN 2200	DN 2400	DN 2800	DN 3000									
1	7238	9161	11310	13685	16286	22167	25447									
1,5	10857	13741	16965	20527	24429	33251	38170									
2	14476	18322	22619	27370	32572	44334	50894									
2,5	18096	22902	28274	34212	40715	55418	63617									
3	21715	27483	33929	41054	48858	66501	76341									
3,5	25334	32063	39584	47897	57001	77585	89064									
4	28953	36644	45239	54739	65144	88668	101788									
4,5	32572	41224	50894	61581	73287	99752	114511									
5	36191	45804	56549	68424	81430	110835	127234									

	DN 150	DN 200	DN 250	DN 300	DN 350	DN 400	DN 450	DN 500	DN 600	DN 700	DN 800	DN 900
<b>Kv (m<sup>3</sup>/hr - 1 bar)</b>	1385	2460	4360	6120	10195	13335	17320	22460	34330	37845	57665	69930
<b>Cv (Usg/min - 1 psi)</b>	1620	2878	5101	7160	11928	15602	20264	26278	40166	44279	67468	81818
<b>Zeta (K)</b>	0,42	0,42	0,33	0,33	0,23	0,23	0,22	0,20	0,18	0,27	0,20	0,21
	DN 1000	DN 1200	DN 1400	DN 1500	DN 1600	DN 1800	DN 2000	DN 2200	DN 2400	DN 2800	DN 3000	
<b>Kv (m<sup>3</sup>/hr - 1 bar)</b>	90720	133345	196585	207335	247675	332095	432320	524915	533425	798585	916740	
<b>Cv (Usg/min - 1 psi)</b>	106142	156014	230004	242582	289780	388551	505814	614151	624107	934344	1072586	
<b>Zeta (K)</b>	0,19	0,19	0,16	0,19	0,17	0,15	0,14	0,14	0,19	0,15	0,15	

NOTE: Hydraulic figures are based on tests or calculations, depending on size. Value uncertainty as per ref EN1267

#### Definitions / formulas:

**Kv-value:** Actual flow of water (m<sup>3</sup>/ hr) creating pressure loss of 1 bar.

**Pressure loss coefficient Zeta (K)** value: Ratio of static to dynamic pressure loss.

Zeta (K) = Diff pressure / (500 X V<sup>2</sup>)

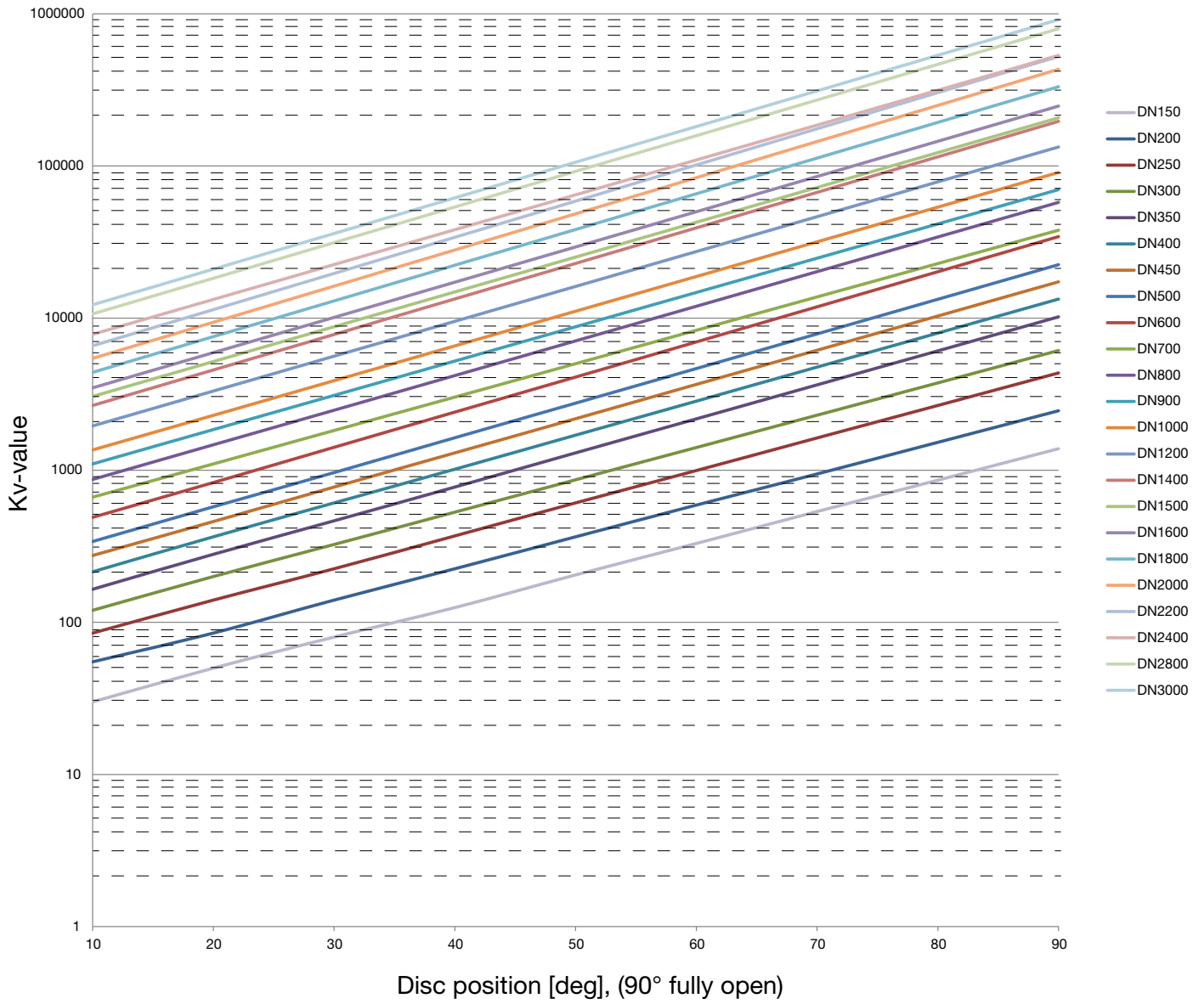
Diff pressure (Pa)

V: Water flow velocity (m/sec)

Actual diff pressure (bar) = (Q / Kv)<sup>2</sup>

Q: Actual water flow (m<sup>3</sup>/hr)

Kv values, butterfly valves DN150 - 3000, S756 - Plate disc

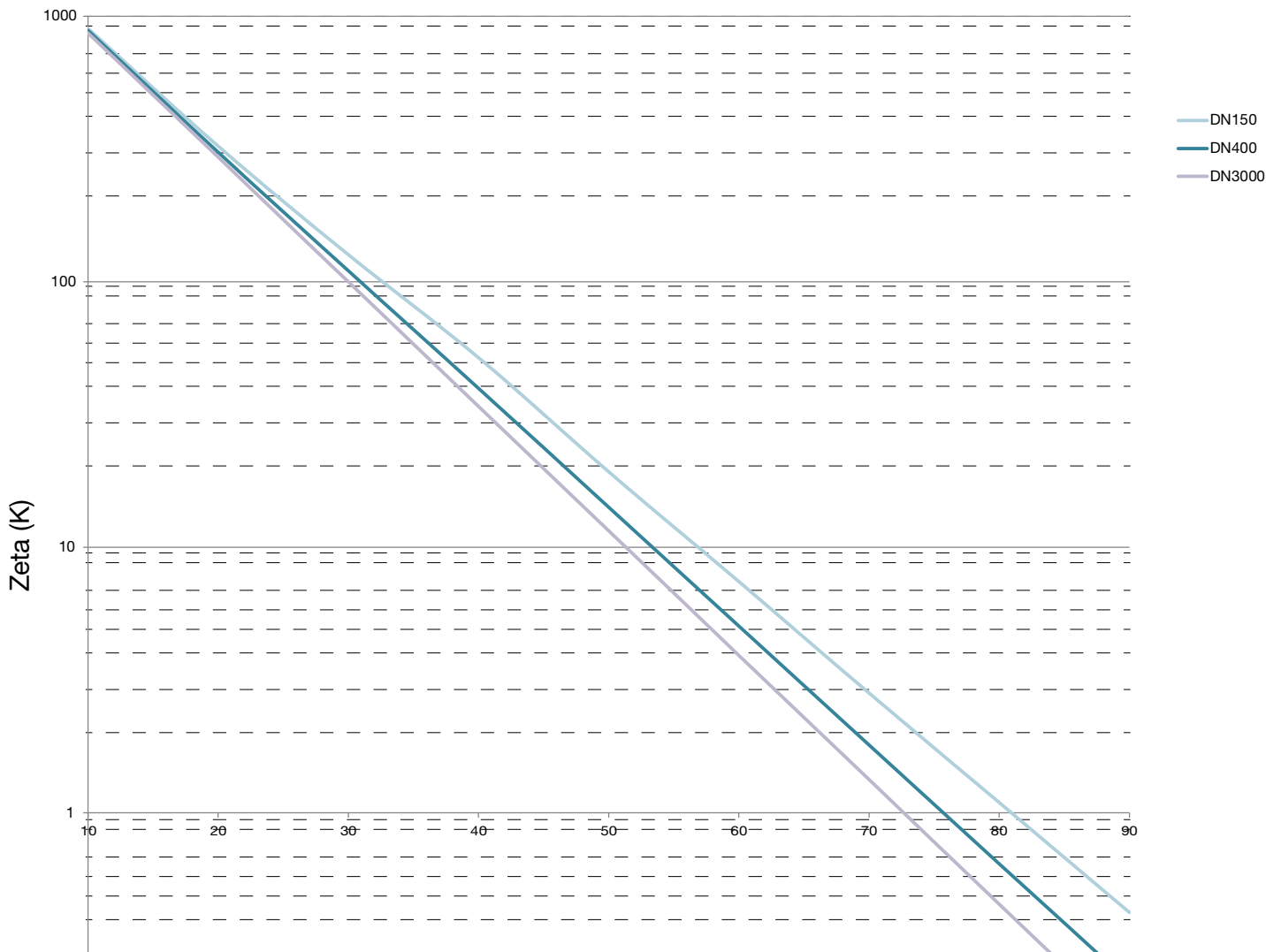


# FLOW, KV VALUES AND ZETA VALUES FOR BUTTERFLY VALVES, SERIES 756 / PLATE DISC

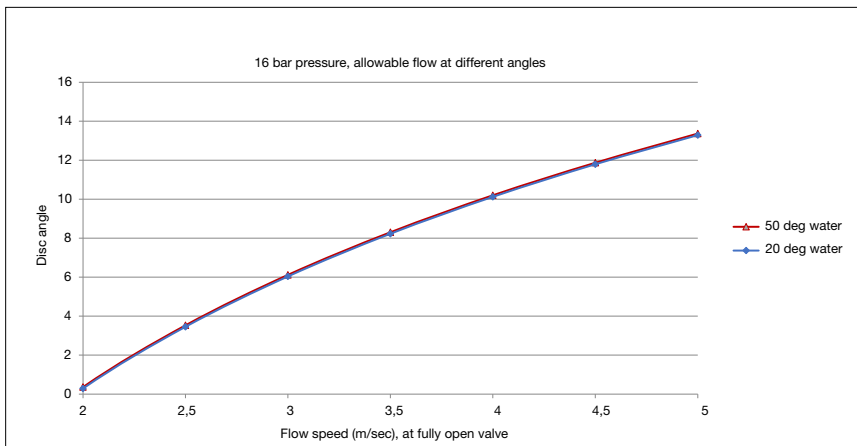
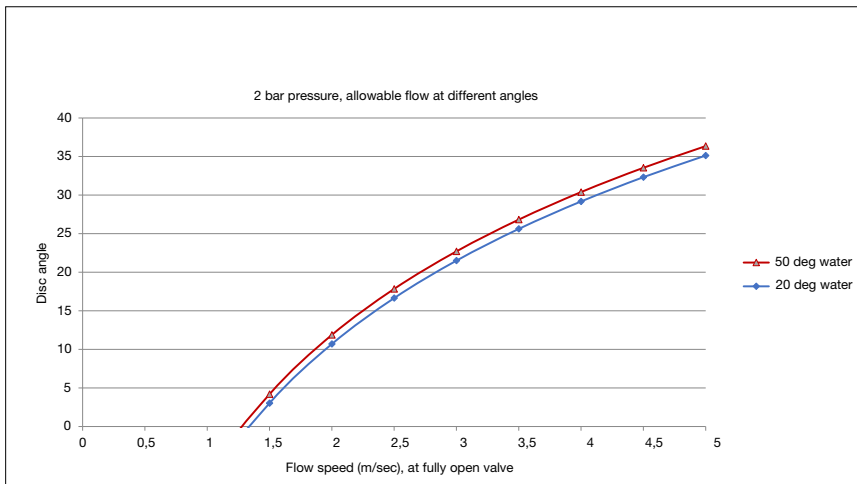
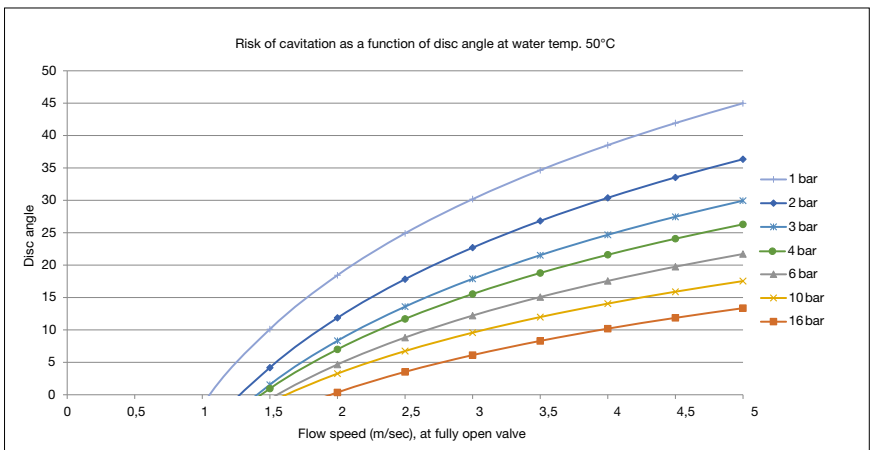
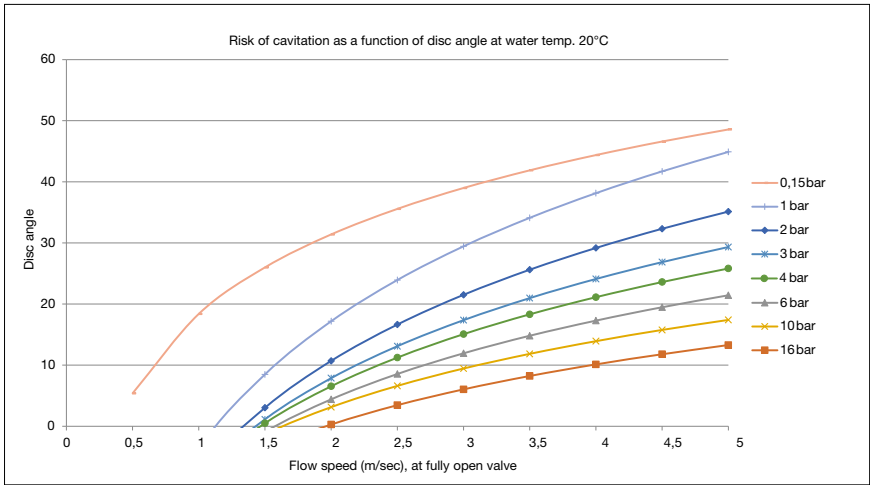
	Dimen- sion	Angle								
		10°	20°	30°	40°	50°	60°	70°	80°	90°
<b>Kv</b>	150	30	50	80	125	205	330	535	860	1385
<b>Zeta (K)</b>		898	323	126	52	19	7	3	1	0,42
<b>Kv</b>	200	55	85	140	225	365	590	945	1525	2460
<b>Zeta (K)</b>		845	354	130	50	19	7	3	1	0,42
<b>Kv</b>	250	85	140	225	370	610	995	1630	2665	4360
<b>Zeta (K)</b>		863	318	123	46	17	6	2	0,88	0,33
<b>Kv</b>	300	120	200	325	530	865	1410	2300	3750	6120
<b>Zeta (K)</b>		898	323	122	46	17	7	2	0,92	0,35
<b>Kv</b>	350	165	280	465	775	1300	2175	3640	6090	10195
<b>Zeta (K)</b>		880	306	111	40	14	5	2	0,65	0,23
<b>Kv</b>	400	215	365	610	1015	1700	2845	4765	7970	13335
<b>Zeta (K)</b>		884	307	110	40	14	5	2	0,64	0,23
<b>Kv</b>	450	275	460	775	1300	2180	3665	6150	10320	17320
<b>Zeta (K)</b>		866	309	109	39	14	5	2	0,61	0,22
<b>Kv</b>	500	340	575	965	1635	2760	4660	7870	13295	22460
<b>Zeta (K)</b>		863	302	107	37	13	5	2	0,56	0,20
<b>Kv</b>	600	490	830	1415	2410	4095	6970	11860	20175	34330
<b>Zeta (K)</b>		862	300	103	36	12	4	1	0,51	0,18
<b>Kv</b>	700	665	1100	1825	3025	5015	8315	13780	22835	37845
<b>Zeta (K)</b>		867	317	115	42	15	6	2	0,74	0,27
<b>Kv</b>	800	870	1470	2480	4190	7080	11960	20205	34135	57665
<b>Zeta (K)</b>		864	303	106	37	13	5	2	0,56	0,20
<b>Kv</b>	900	1100	1850	3105	5220	8770	14740	24765	41615	69930
<b>Zeta (K)</b>		866	306	109	38	14	5	2	0,60	0,21
<b>Kv</b>	1000	1360	2295	3880	6565	11100	18765	31730	53655	90720
<b>Zeta (K)</b>		863	303	106	37	13	5	2	0,55	0,19
<b>Kv</b>	1200	1955	3315	5620	9525	16150	27375	46405	78665	133345
<b>Zeta (K)</b>		866	301	105	36	13	4	2	0,54	0,19
<b>Kv</b>	1400	2665	4560	7805	13365	22880	39175	67065	114825	196585
<b>Zeta (K)</b>		864	295	101	34	12	4	1	0,47	0,16
<b>Kv</b>	1500	3055	5180	8775	14860	25175	42650	72250	122390	207335
<b>Zeta (K)</b>		866	301	105	37	13	4	2	0,54	0,19
<b>Kv</b>	1600	3480	5930	10105	17220	29350	50025	85260	145315	247675
<b>Zeta (K)</b>		864	298	102	35	12	4	1	0,50	0,17
<b>Kv</b>	1800	4400	7555	12975	22270	38235	65640	112685	193445	332095
<b>Zeta (K)</b>		866	294	100	34	11	4	1	0,45	0,15
<b>Kv</b>	2000	5435	9390	16230	28050	48475	83770	144760	250170	432320
<b>Zeta (K)</b>		865	290	97	32	11	4	1	0,41	0,14
<b>Kv</b>	2200	6575	11370	19660	33985	58755	101580	175620	303620	524915
<b>Zeta (K)</b>		865	289	97	32	11	4	1	0,41	0,14
<b>Kv</b>	2400	7825	13265	22490	38120	64615	109525	185655	314695	533425
<b>Zeta (K)</b>		865	301	105	36	13	4	2	0,53	0,19
<b>Kv</b>	2800	10655	18275	31345	53770	92235	158215	271400	465550	798585
<b>Zeta (K)</b>		864	294	100	34	12	4	1	0,45	0,15
<b>Kv</b>	3000	12230	20980	35985	61725	105880	181625	311555	534430	916740
<b>Zeta (K)</b>		865	294	100	34	12	4	1	0,45	0,15

NOTE: Above hydraulic figures are based on both tests and CFD calculations, depending on size. Value uncertainty, ref EN1267

Zeta (K) value, butterfly valves DN150 - 3000, S756 - Plate disc







# TERMS AND CONDITIONS OF SALE AND DELIVERY

## §1 Offers and orders:

Offers from AVK International A/S (AVK) shall be subject to confirmation unless a written acceptance has been given to the contrary. Orders shall only be binding on us if at the receipt of a final, specified order we have the product at our disposal or can provide this at the prices and on the conditions with which we have calculated and on which we have based the offer - even though the purchaser may not be cognizant of such conditions. Moreover, the order shall be confirmed in writing by AVK.

## §2 Terms of payment:

Unless otherwise agreed in writing AVK international A/S' terms of payment shall be as follows: Invoice date + 30 days net. Interest at a rate of 1,25% per commenced month will be charged on all overdue invoices. Interest will be added monthly. AVK International A/S will charge a fee of DKK 100 per payment reminder in case of overdue invoices.

## §3 Prices:

The price of the products shall be AVK quoted price or, where no price has been quoted (or the quoted price is no longer valid) the price listed in AVK's published pricelist current at the date of acceptance of the order.

AVK reserves the right by giving notice to the buyer at any time before dispatch to increase the price of the products to reflect any increase in the cost to AVK which is due to factor beyond the control of AVK (such as, without limitations, any foreign exchange fluctuation, currency regulation, alteration of duties, significant increase in cost of labour, materials or other cost of manufacture) any change in delivery data, quantities or specifications for the products which is requested by the buyer, or any delay caused by any instruction of the buyer or failure of the buyer to give AVK adequate information or instructions.

The prices are exclusive of any import duties, VAT, levies, taxes and other charges which may be imposed on the goods.

## §4 Delivery and transport:

All times of delivery shall as far as possible be in accordance with the customer's desires. The

times of delivery have been fixed to the best of our judgement, but AVK undertakes no obligations as regards a punctual observance of the time of delivery confirmed or desired.

Delivery will be effected ex works (EXW) unless otherwise agreed in writing.

AVK can at the customer's request arrange the transportation at the customer's expense and risk to any destination which can be reached by rail, sea, road or air.

## §5 Cancellation and return:

An order can only be cancelled by written agreement between AVK and the customer. Moreover, AVK reserves the right to debit the customer with all costs which AVK may incur owing to the customer's wish to cancel the order. Returns cannot be allowed later than 3 months after delivery.

The customer cannot expect to be credited for more than 70 % of the value debited. All returns shall show the original invoice number and date of delivery.

No return shall ever be allowed of special products, products which have been specially manufactured for the customer in question or products in which any specifications have been changed. The return of products to AVK shall be at the customer's expense and risk.

## §6 Packaging:

The packaging is not returnable if it was included in the price, specially produced for the product supplied, or if it is disposable.

Packaging which was debited separately may only be returned upon previous agreement and no later than 3 months after the time of delivery.

## §7 Liability for defects:

Only documented defects in the design, workmanship or material of the product supplied or faulty performance of work shall be considered defects.

The purchaser shall immediately after delivery carry out a reasonable examination of the product.

The purchaser cannot adduce defects which could have been established at such an examination unless the purchaser proves that AVK has received a written complaint no later than 8 days after delivery was effected.

The purchaser cannot adduce defects which could not have been established at an examination as the one mentioned above unless AVK has received a written complaint within 1 year after delivery was effected.

The purchaser shall have no other rights in connection with defects than a claim for a rectification of the defects as soon as possible in the form of repair, replacement delivery or subsequent delivery. A replacement delivery by AVK shall be conditional upon the purchaser returning the defective parts.

AVK shall in no case be liable for any trading loss, loss of time, loss of profit or any similar consequential losses owing to the defects.

## §8 Product liability:

AVK shall not be liable for any pollution of or through air, ground or water and for any damage caused to things being used for purposes of trade.

AVK shall not be liable for damage to any real or personal property occurring while the product sold is in the purchaser's possession.

Nor shall AVK be liable for any damage to products produced by the purchaser or to products in which the product sold forms part, including real property, or to products for the production, treatment or processing of which the product is used. AVK shall not be liable for any damage to things in cases where the product sold is used for, built into or forms part of another finished product which is used for the operation of an aircraft or in off-shore installations.

Moreover, AVK' liability for any damage to real or personal property cannot exceed DKK 1,000,000.- for each cause of damage for which AVK can be held liable.

# TERMS AND CONDITIONS OF SALE AND DELIVERY

AVK shall not be liable for any trading loss, loss of time, loss of profit, lost earnings or any other consequential losses.

To the extent that any product liability may be imposed on AVK towards any third party, the purchaser shall be liable to indemnify AVK to the same extent as AVK' liability is limited according to the above. However, these limitations in AVK' liability shall not apply if the damage can be ascribed as a gross negligence to a person for which AVK is responsible.

If a third party should advance claims against AVK or the purchaser for damages pursuant to this clause 8 or if one of the parties should have reason to believe that a claim may be advanced, this party shall immediately inform the other party to this effect.

## §9 Escape clause (Force majeure):

The following circumstances shall mean an exemption from liability if they prevent AVK from performing a contract or make the performance unreasonably burdensome: fire, explosion, Act of God, epidemic, war, riot or civil commotion, unrest, martial law, mobilisation or similar military measures, seizures, currency restrictions, import and export prohibition, strike, lockout or other circumstances of a similar nature beyond the control of AVK, be it with AVK or with AVK' suppliers.

## §10 Venue and law:

Any dispute which may arise between AVK and the customer shall be settled finally and binding on both parties by the Maritime and Commercial Court in Denmark pursuant to Danish law - unless a written acceptance has been given to the contrary.

When one or several of the above conditions are reversed totally or partly by a legal decision or by an amendment in legislation, this does not mean that the Terms and Conditions of Sale and Delivery shall be cancelled as a whole, but that they are amended according to the legal decision and/or to the amendment of law.

**We assume no responsibility for any printing errors.  
The prices are valid until 2022.12.31 or until a new price list is available.**

**All prices are based on full pallet deliveries**

Delivery-code:      A = max. 2 weeks  
                              B = max. 8 weeks  
                              C = > 8 weeks



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01-06-2022

Expect... **AVK**