



PRODUCT PROGRAMME

Expect... **AVR**
الشركة السعودية لصناعة الصمامات المحدودة
SAUDI VALVES MANUFACTURING CO. LTD.

EXPECT SUPREME PRODUCTS

AVK is one of the leading manufacturers of valves for the water, gas and sewage industries as well as fire protection worldwide. Our product programme comprises a large range of valves, hydrants, pipe fittings and accessories, each complying with the highest standards of safety and durability. Today, AVK is the only manufacturer offering gate valves that meet to most of the common national and international standards such as ISO, CEN, DIN, NF, BS, AWWA, JWWA, SABS, AS and GOST. Our global position ensures that we are able to give you, your partners and your customers the quality products you require.

PRODUCT DEVELOPMENT

Market proximity is an important part of AVK's strategy; close contact with the end-user ensures close monitoring of the market and constant adaption and development of the product programme to meet with market requirements. This takes place in our development department in Denmark, an advanced technology centre, where ideas and suggestions from different countries are gathered and existing products are continually adapted and tested. In co-operation with the end user, the products are field tested before the final market launch, thus achieving the best result in each individual market.

PRODUCTION

Production takes place in Saudi Arabia, Denmark, the UK, The Netherlands, France, Poland, the USA, Australia, Germany, Spain, Switzerland, Malaysia, Japan, China, India and Canada. AVK products are also produced under licence in several other countries. Stock control and distribution to end users are handled through a wide network of sales companies, agents and dealers in more than 85 countries. This network services the end-user, allowing AVK to monitor market changes and keep abreast of customer requirements.

AVK FOCUSES ON THE ENVIRONMENT

The products of AVK from part of infrastructures, which play an important role for the local environmental all over the world. This for example, applies to the supply for pure drinking water and the draining of wastewater to treatment plants. As a natural consequence of this, AVK focuses on the environment in all its internal process



WHEN IT COMES
TO QUALITY AT
AVK, NOTHING IS
LEFT TO CHANCE

AVK's products are characterized by a high, consistent quality, competitive prices and a durability in line with market requirements. This calls for strict quality control of the production process from beginning to end leading to AVK being certified according to ISO 9001.



EXPECT LASTING INNOVATIONS, QUALITY AND SOLUTIONS

Lasting innovations

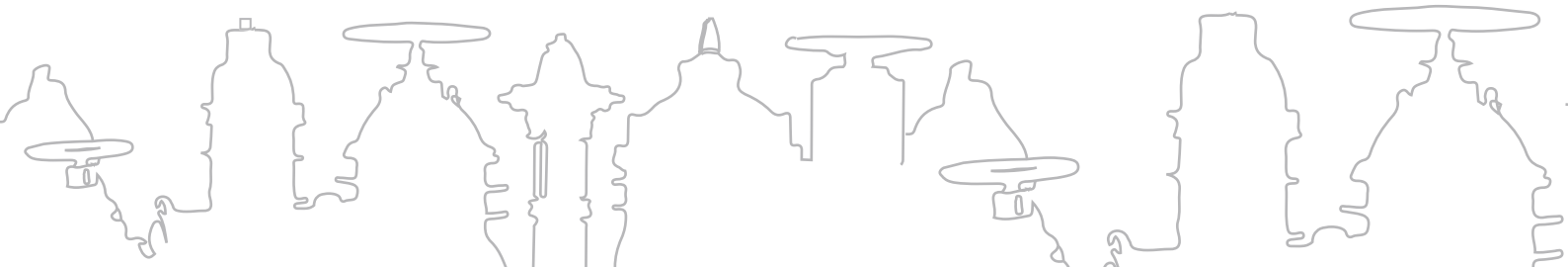
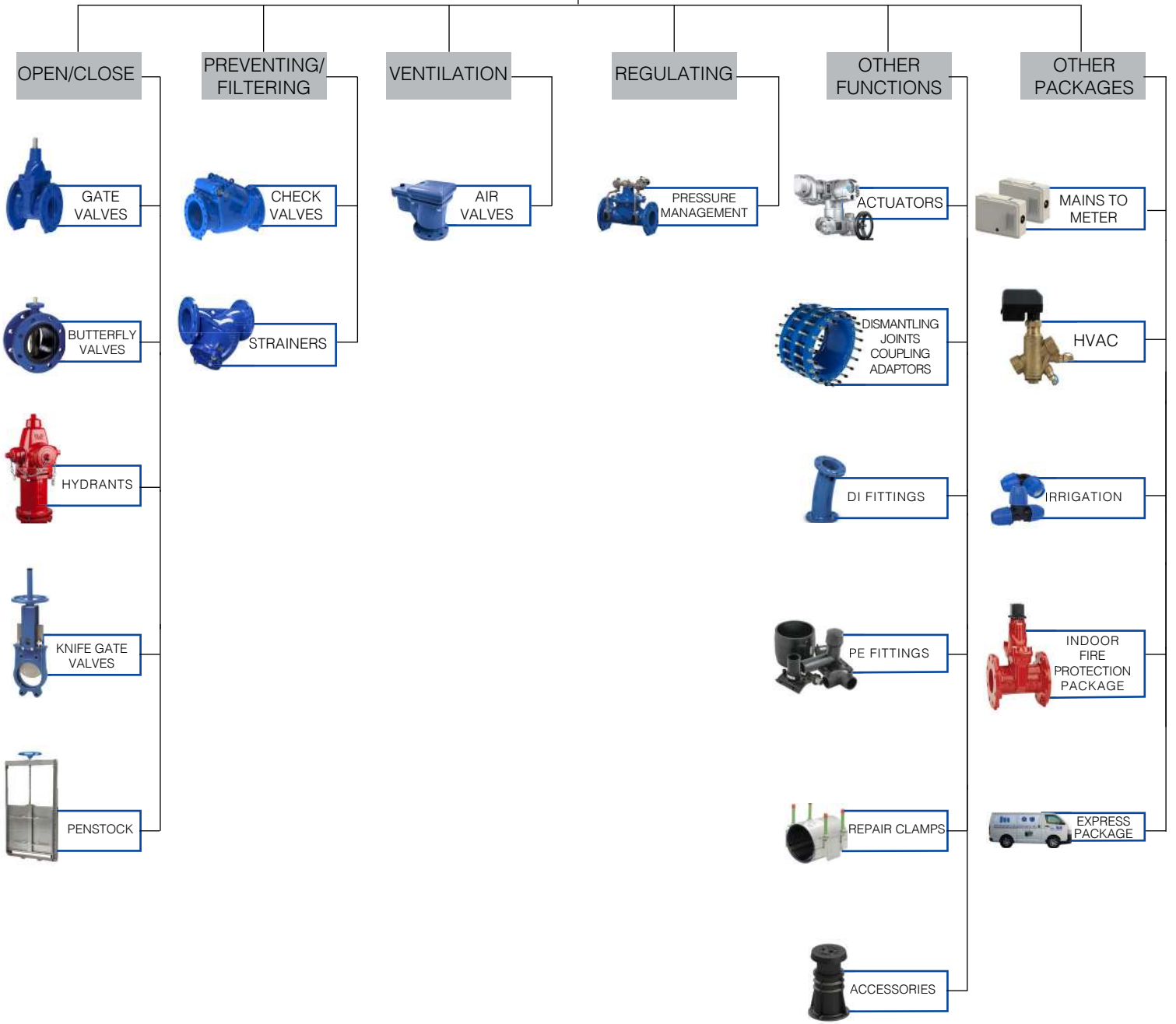
In our development department in Europe, ideas and suggestions for new products are gathered and existing products are continually updated. In cooperation with the end user, the products are field tested before the final market launch, thus achieving the best result in each individual market.

Lasting quality

AVK is second to none when it comes to rubber compounds, and we have our own vulcanization and coating facilities that enable us to deliver a high, consistent quality and durability. AVK's quality assurance system is certified according to ISO 9001. Moreover, we are certified to ISO 14001, the international standard for environmental management, UL, FM & WRAS.



PRODUCT PORTFOLIO



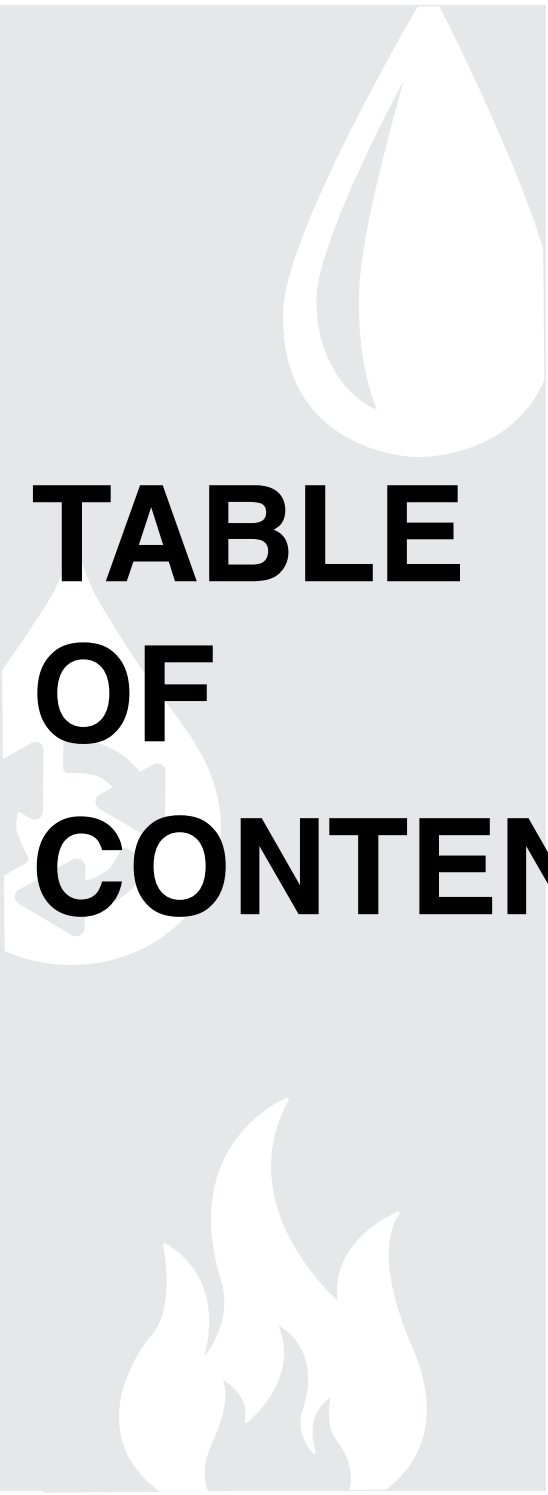







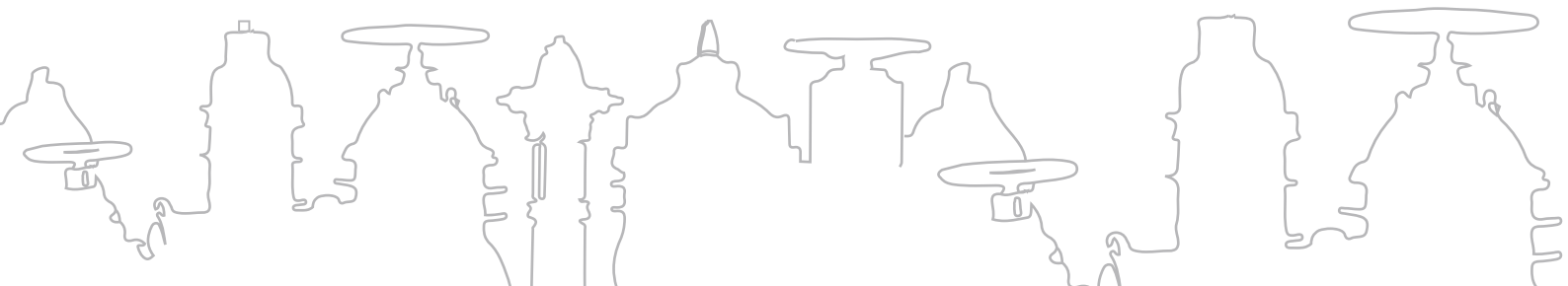
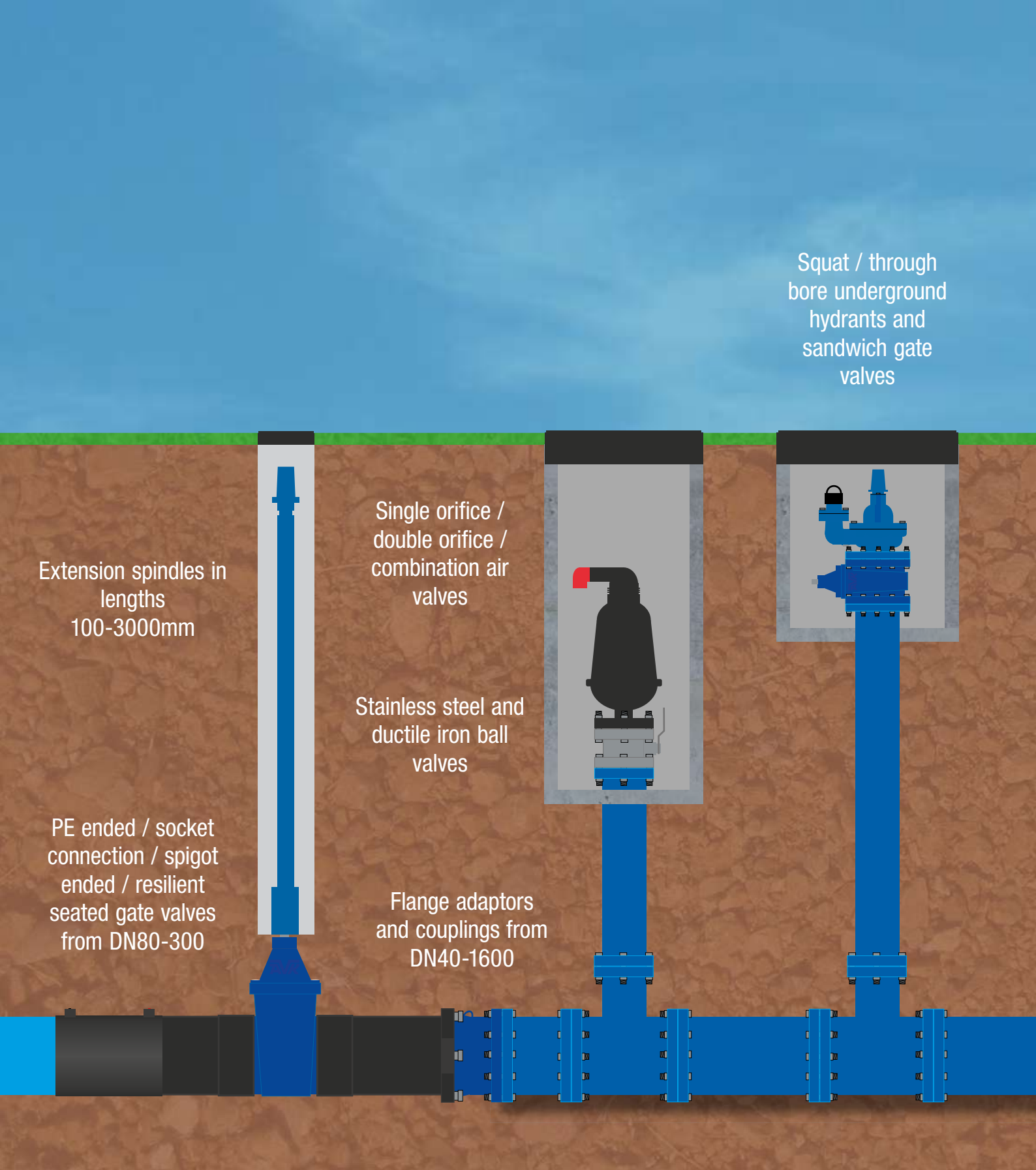


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HYDRANTS ACCESSORIES 





+966 12 637 1570



Sales@avksvmc.com

T - Keys

Dismantling joints / flange adaptors and wall starters from DN50-2200

Resilient & metal seated flanged gate valves from DN50 - 2400

Wafer / concentric / lugged / semi lugged butterfly valves in sizes DN50-2400

Stainless steel / fabricated / universal tees and repair clamps available on an emergency service

Check valves with lever weight option in sizes DN50-1000

The AVR logo is a stylized, bold, blue font where the letters 'A', 'V', and 'R' are interconnected. The 'A' and 'V' share a common vertical stroke, and the 'R' is positioned to the right, partially overlapping the 'V'.

AVK dry barrel hydrant with monitor



AVK dry barrel hydrant

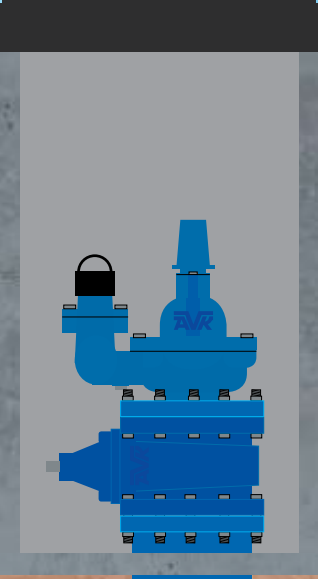


AVK wet barrel hydrant



AVK post indicator and gate valve

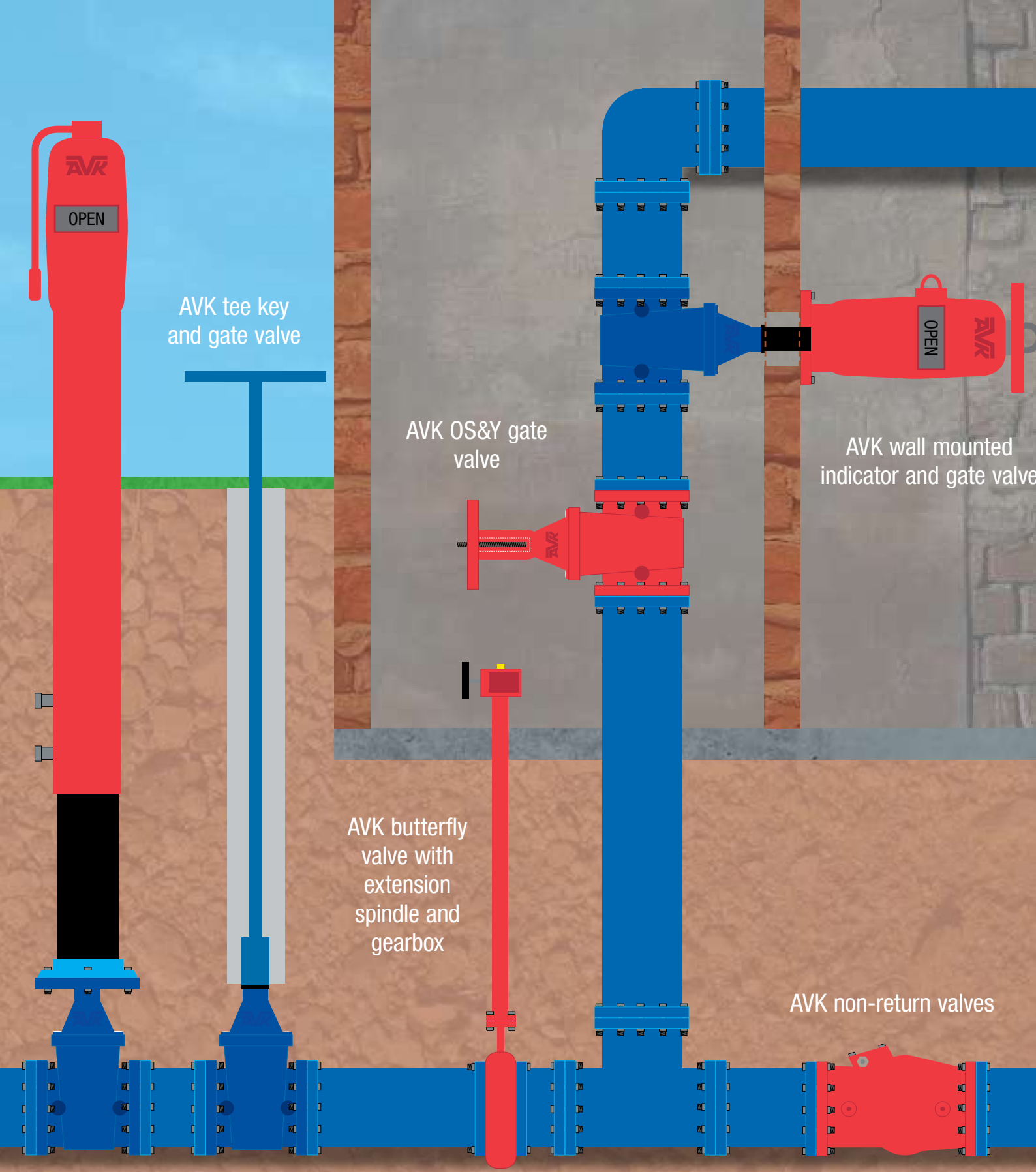
AVK underground hydrant and isolation valve



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OPEN

AVK tee key and gate valve

AVK OS&Y gate valve

AVK wall mounted indicator and gate valve

AVK butterfly valve with extension spindle and gearbox

AVK non-return valves

OPEN

AVK

AVK

AVR

GATE VALVES

RESILIENT AND METAL SEATED FOR WATER & WASTEWATER



WATER



WASTEWATER



FIRE



SERIES 01/70-035 - SERIES 01/74 GS
AVK Resilient Seat Gate Valve with SupaPlus
Socket Connections for uPVC a PE pipes
DN 40-300
Ductile Iron
BS EN 1074-1&2
PN16
Stainless steel stem



SERIES 01/80-004 - SERIES 01/84-004
"Euro" Socket end Resilient seated Gate Valve for PVC pipes
DN40-400
EPDM
Ductile Iron
BS EN 1074-1&2
PN16
Stainless steel stem



SERIES 02/20-003 - SERIES 02/21-00X
AVK Resilient Seat Gate Valve
DN50-400
PN10/16
Ductile Iron
BS EN 1074-1&2
BS EN 1094-2
EN 558 Table 2 Basic Series 3
Stainless steel stem



SERIES 02/60-0035 - SERIES 02/63-003
AVK Resilient Seat Gate Valve
DN50-400
PN10/16
Ductile Iron
BS EN 1074-1&2
BS EN 1094-2
EN 558 Table 2 Basic Series 15
Stainless steel stem



SERIES 06/30-034 - SERIES 06/34-00X
AVK Resilient Seat Gate Valve
DN40-1000
PN10/16
Ductile Iron
BS EN 1074-1&2
BS EN 1094-2
EN 558 Table 2 Basic Series 14
Stainless steel stem



SERIES 15/42-0035 - SERIES 15/43-0035
AVK Resilient Seat Gate Valve Prepared for Actuator
DN40-400
PN10/16
Ductile Iron
BS EN 1074-1&2
BS EN 1094-2
EN 558 Table 2 Basic Series 14
Stainless steel stem



SERIES 21/60-004 - SERIES 21/60-008
AVK Resilient Seat Gate Valve
DN50-400
PN25
Ductile Iron
BS EN 1074-1&2
BS EN 1094-2
EN 558 Table 2 Basic Series 3
Stainless steel stem



SERIES 54/3132/A-003 & SERIES 54/32 GS/A-009
AVK Metal Seat Gate Valve
DN700-1200 (bigger size are available)
PN10/16
Ductile Iron
Aluminum Bronze seat
BS EN 1074-1&2
BS EN 1094-2
EN 558 Table 2 Basic Series 3
Stainless steel stem

GATE VALVES

RESILIENT AND METAL SEATED FOR WATER & WASTEWATER



WATER



WASTEWATER



FIRE



SERIES 55/30 -005- SERIES 55/34-005

AVK Resilient Seat Gate Valve
DN450-1000
PN10/16
Ductile Iron
BS EN 1074-1&2
BS EN 1094-2
EN 558 Table 2 Basic Series 15 Available
with DN 80 gate valve by-pass
Stainless steel stem



SERIES 55/56

AVK Resilient Seat Gate Valve
Rising Stem
DN450-600
Ductile Iron
AWWA C515
ANSI B 16.42, class 150
ANSI B16.10
Stainless steel or Bronze stem



SERIES 55/59

AVK Resilient Seat Gate Valve
DN450-600
Ductile Iron
AWWA C515
ANSI B 16.42, class 150
ANSI B16.10
Stainless steel or Bronze stem



SERIES 55/70 -001- SERIES 55/71 GS

AVK Resilient Seat Gate Valve
DN50-400
PN10/16
Ductile Iron
BS EN 1074-1&2
BS EN 1094-2
EN 558 Table 2 Basic Series 15
Stainless steel stem



SERIES 716/50-001

AVK Resilient Seat Gate Valve
with wrench nut
DN50-400
Ductile Iron
ANSI B 16.42, class 150
ANSI B16.10
Stainless steel stem

GATE VALVES

RESILIENT AND METAL SEATED FOR FIRE PROTECTION



WATER



WASTEWATER



FIRE



SERIES 145/XX OS&Y
AVK Resilient Seated Wedge Gate Valve OS&Y
DN65-200
Ductile Iron
ASME B16.42 Class 150 or PN10/16
Designed to UL 262/ FM 1120
Stainless steel or Bronze stem
250 psi rated working pressure



SERIES 45/XX-OS&Y
AVK Flanged Gate Valve
DN50-400
ANSI B16.42 CL 150 or PN10/16
Ductile Iron
AWWA C509
Stainless steel or Bronze stem
250 psi rated working pressure



SERIES 45/XX PIV
AVK Flanged Gate Valve for Indicator Post
DN50-400
ANSI B16.42 CL 150 or PN10/16
Ductile Iron
AWWA C509
Stainless steel or Bronze stem
250 psi rated working pressure



SERIES 45/XX RISING STEM FOR ACTUATOR
AVK Flanged Gate Valve Prepared for actuator
DN50-400
ANSI B16.42 CL 150 or PN10/16
Ductile Iron
AWWA C509
Stainless steel or Bronze stem
250 psi rated working pressure



SERIES 55/XX NON RISING STEM
AVK Flanged Gate Valve NRS
DN450-600
ANSI B16.42 CL 150 or PN10/16
Ductile Iron
AWWA C515
Stainless steel or Bronze stem
250 psi rated working pressure



SERIES 145/XX NON RISING STEM
AVK Resilient Seated Wedge Gate Valve with Wrench Nut
DN65-200
Ductile Iron
ASME B16.42 Class 150 or PN10/16
Designed to UL 262/FM 1120
Stainless steel or Bronze stem
250 psi rated working pressure



SERIES 45/XX NON RISING STEM
AVK Flanged Gate Valve NRS
DN50-400
ANSI B16.42 CL 150 or PN10/16
Ductile Iron
AWWA C509
Stainless steel or Bronze stem
250 psi rated working pressure



SERIES 45/XX NON RISING STEM FOR ACTUATOR
AVK Flanged Gate Valve, NRS Prepared for actuator
DN50-400
ANSI B16.42 CL 150 or PN10/16
Ductile Iron
AWWA C509
Stainless steel or Bronze stem
250 psi rated working pressure



SERIES 55XX
AVK Flanged Gate Valve, OS&Y
DN450-600
ANSI B16.42 CL 150 or PN10/16
Ductile Iron
AWWA C515
Stainless steel or Bronze stem
250 psi rated working pressure

BUTTERFLY VALVES

CONCENTRIC & DOUBLE ECCENTRIC FOR WATER & WASTEWATER

 WATER

 WASTEWATER

 FIRE



SERIES 75/10-004 EVS

AVK Wafer Concentric Butterfly Valve, Vulcanized Liner
DN50-1400
PN6/10/16
Various Materials
BS EN 593
EN 558 Series 20



SERIES 75/20-004 EVFS

AVK Short Double Flanged Concentric Butterfly Valve, Vulcanized Liner
DN50-2000
PN10/16/25
Various Materials
BS EN 593
BS EN 1092-2 (ISO 7005-2)



SERIES 75/21-004 EVFL

AVK Long Double Flanged Concentric BV, Vulcanized Liner
DN50-1000
PN10/16
Various Materials
BS EN 593
BS EN 1092-2 (ISO 7005-2)
EN 558 Series 14



SERIES 75/EVTLs

AVK Lugged Concentric Butterfly Valve
Vulcanized Liner
DN50-1200
PN10/16
Various Materials
BS EN 593
EN 558 Series 20



SERIES 75/EVBS

AVK Wafer Type Centering Lugs, Long Neck Valve, Vulcanised Liner
DN50-300
PN10/16
Various Materials
BS EN 593
EN 558 Series 20



SERIES 75/EVUS

AVK Resilient Seat Gate Valve Prepared for Actuator
DN600-2400
PN10/16
Ductile Iron
BS EN 593
BS EN 1094-2
EN 558 Table 2 Basic Series 14



SERIES 756/106-019

AVK Double Eccentric Butterfly Valve with Gearbox and Handwheel
DN200-600
PN6/10/16
Ductile Iron
BS EN 593
BS EN 1092-2 (ISO 7005-2)



SERIES 756/106-00X

AVK Double Eccentric Butterfly Valve with Gearbox and Handwheel
DN700-2800
PN10/16
Ductile Iron BS EN 593
BS EN 1092 (ISO 7005-2)
EN 558 Series 14



SERIES 756/1-005

AVK Double Eccentric Butterfly Valve with Gearbox and Handwheel
DN200-1200
PN25
Ductile Iron BS EN 593
BS EN 1092-2 (ISO 7005-2)
EN 558 Series 14



AVK HP Butterfly Valves

High performance Double Eccentric Butterfly Valves
Flanged Type: DN50 (2") -1800 (72")
Lug Type: DN50 (2") -700 (28")
Wafer Type: DN50 (2") -700 (28")
PN10/16/25
Class# 150/300
Carbon steel / DI
AWWA 504 / API 609B / ISO 5752

BUTTERFLY VALVES

CONCENTRIC FOR FIRE PROTECTION



SERIES 75/10
AVK Wafer Pattern Butterfly Valve
DN50-300
PN16
Ductile Iron



SERIES 75/20
AVK Double Flanged Short Pattern
Butterfly Valve
DN50-300
PN16
Ductile Iron



SERIES 75/21
AVK Double Flanged Long Pattern
Butterfly Valve
DN50-300
PN16
Ductile Iron



SERIES 75/31
AVK Wafer Semi Lugged
Butterfly Valve
DN50-300
PN16
Ductile Iron



SERIES 75/32
AVK Wafer Semi Lugged Butterfly
Valve
DN50-300
PN16
Ductile Iron



SERIES 75/41
AVK Lugged Pattern
Butterfly Valve
DN50-300
PN16
Ductile Iron



SERIES 851
AVK Butterfly Valve Grooved end
DN65-200
Ductile Iron
300 psi rated working pressure

KNIFE GATE VALVES & PENSTOCKS

FOR WASTEWATER



WATER



WASTEWATER



FIRE



SERIES 779 EX

EX Knife Gate Valve
Uni-directional Wafer type
DN50-1200
PN10 / CL150
Cast Iron / Stainless Steel
BS EN 1092-2
ANSI B16.5
Various pressure classes based on size



SERIES 779 EB

EB Knife Gate Valve
Bi-directional Wafer type
DN50-1200
PN10 / CL150
Cast Iron / Ductile Iron
BS EN 1092-2
ANSI B16.5
Various pressure classes based on size



SERIES 779 ET

ET Knife Gate Valve
Uni-directional Lug type
DN50-900
PN10 / CL150
Stainless Steel
BS EN 1092-2
ANSI B16.5
Various pressure classes based on size



SERIES 779 HB

HB Knife Gate Valve
Bi-directional Wafer monoblock type
High Pressure (PN16)
DN50-300
PN10 / CL150
Ductile Iron
BS EN 1092-2
ANSI B16.5



SERIES 772/61-001

Wall Penstock
4 Sided Sealing
150x150-4000x4000
Stainless steel DIN 19569-4
BS 7775
AWWA C561
Bi & Uni-directional are available
Rising stem & Non Rising stem are available



SERIES 772/7172-001

Channel Penstock
3 Sided Sealing
200x200-3500x3500
Stainless steel DIN 19569-4
BS 7775
AWWA C561



AVK WEIR GATE PENSTOCK

3 Sided Sealing / 4 Sided Sealing
150x150-6000x2500
Stainless steel DIN 19569-4
BS 7775
AWWA C561



AVK FLAP GATES

AVK Metal Seat flap Gate Valve
DN150-1400
PN10/16
Ductile Iron
Aluminum Bronze seat
BS EN 1094-2
EN 558 Table 2 Basic Series 3

KNIFE GATE VALVES & PENSTOCKS

FOR WASTEWATER



WATER



WASTEWATER



FIRE



AVK SL-STOP LOG

200X200-2000X2000

Larger sizes available

Stainless Steel

DIN 19569-4

BS 7775



AVK AG-STOP LOG

200X200-2000X2000

Larger sizes available

Stainless Steel

DIN 19569-4

BS 7775



AVK SA-STOP LOG

Log heights: 150mm,

225mm, 300mm

Bi-directional

Stainless Steel / Aluminum



ACTUATION AND ACCESSORIES

VALVES ACTUATION, ACCESSORIES & BEYOND



WATER



WASTEWATER



FIRE



Series 08
Handwheel
For Gate Valves
DN50-400
Grey cast iron



Series 75
Lever for butterfly valves
DN50-350
Ductile iron



Electrical Actuator
For all type of Valves
Modulating / ON & OFF
duty



Worm Gearbox
Quarter turn
For Butterfly, Ball, Plug
Valves
ISO5211



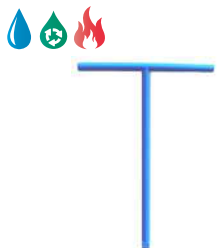
Bevel Gearbox
Multi-turn
For Gate, Globe Valves
ISO5210



Pneumatic Actuator
For Butterfly Valves
S/A or D/A



Series 04
Extension Spindle
For gate valves and
service connection
valves
Fixed/telescopic
Length 800-3000mm
Different options for
extension spindle rod
material



Series 04/15
T-Key
For operation of
underground valves



Series 04/10
Street Cover
Different lid inscriptions
in Arabic and English
190mm height



Series 04/31
Street Cover
"Water" Inscription in
English and Arabic
300mm height



Series 08/32
Synthetic Surface Box
Adjustable Height
Different lid inscriptions
in Arabic and English
330 to 430mm height
Spring/Lockable



Series 04/22-001
Stem Cap
For protection of valves
and extension spindle
DN25 - DN400



Series 41/D-001
Lever & Weight
For Swing Check Valve
Ductile iron



Series 55/18-001
Stem Cap
For protection of valves
Series 55 and extension
spindle
DN450 - DN600

AIR VALVES, AUTOMATIC CONTROL VALVES & PLUG VALVE

FOR WATER & WASTEWATER



WATER



WASTEWATER



FIRE



SERIES 851/40

AVK Double Orifice Air Release Valve
Release Valve
DN25 (1") BSP
PN16
Ductile Iron
BS EN 1074-4
BS EN 1092(ISO 7005-2)



SERIES 851/41-001 - SERIES 851/42-001

AVK Double Orifice Air Release Valve
DN50-200
PN16
Ductile Iron
BS EN 1074-4
BS EN 1092 (ISO 7005-2)
ABS or stainless steel floats



SERIES 861/11-001 AS - SERIES 861/12-001 RFP

AVK Double Combination Air Release Valve
DN50-400
PN16/25/40
Ductile Iron
BS EN 1074-4 / AWWA C-512
BS EN 1092 (ISO 7005-2)
ANSI B16.5
Anti shock or rapid filling prevent system



SERIES 861/41-001 AS - SERIES 861/42-001 RFP

AVK Combination Air Release Valve
DN50-400
PN16/25/40
Ductile Iron
BS EN 1074-4 / AWWA C-512
BS EN 1092 (ISO 7005-2)



SERIES 861/50

AVK Combination Air Release Valve
DN25-100
Available in Size 2" BSP
PN16
Ductile Iron
BS EN 1074-4
BS EN 1092 (ISO 7005-2)



ATHENA BALL FLOAT VALVE

AVK Equilibrium Ball Float valve
DN40-300
PN16
Ductile Iron
BS EN 1074-5
BS EN 1092 (ISO 7005-2)



SERIES 854/00

AVK Ball Float valve
DN50-300
PN16
Ductile Iron
BS EN 1092 (ISO 7005-2)



AUTOMATIC CONTROL VALVE

Pressure, Flow, and Level Management
DN50-1200
PN10/16/25
Ductile Iron
BS EN 1074-5
BS EN 1092-2 (ISO 7005-2)



SERIES 764/01-00X

Eccentric Plug Valve
DN80-300
PN16
Ductile Iron
NBR/EPDM Rubber
BS EN 1092-2 (ISO 7005-2)
EN 558 Table 2 basic series 3
AWWA CS17



SERIES 872/00-00X

Needles Valve
DN80-1600
PN16/25/40/64
Ductile iron
NBR/EPDM Rubber
BS EN 1092-2 (ISO 7005-2)
EN 558
EN1074-5

NON RETURN VALVES AND STRAINERS

FOR WATER & WASTEWATER



WATER



WASTEWATER



FIRE



SERIES 41/00

Resilient Seat Swing Check Valve
DN50-300
250 psi rated working pressure
Ductile Iron
AWWA C508
ANSI 16.42 Class 150
ASME B16.10



SERIES 41/20-003

Resilient Seat Swing Check Valve
DN50-300
PN16
Ductile Iron
BS EN 1074-3
BS EN 1092-2 (ISO 7005-2)
EN 558-1 Series 10



SERIES 41/36-00X

Metal Seat Swing Check Valve
with Lever & Weight
DN100-600
PN16
Ductile Iron
BS EN 1074-3
BS EN 1092-2 (ISO 7005-2)
EN 558-1 Series 48



SERIES 53/30-005

Threaded Ball Check Valve
DN32-50
PN10
Ductile Iron
EN 12050-4
DIN 3202-F6



SERIES 53/35-003

Flanged Ball Check Valve
DN50-600
PN10/16
Ductile Iron
EN 12050-4
BS EN 1092
DIN 3202-F6



SERIES 641/01-004 & SERIES 641/02

Metal Seat Swing Check Valve
DN700-1000
PN10/16
Ductile Iron
BS EN 1092-2



SERIES 641/1X

Non-Slam/Recoil Check Valve
DN100-500
PN10/16/25
Ductile Iron
BS EN 1092-2



SERIES 641/2X

Non-Slam/Recoil Check Valve
DN600-1600
PN10/16/25
Ductile Iron
BS EN 1092-2



SERIES 642

Double Disc Check Valve
DN50-600
PN6/10/16
Ductile Iron
BS EN 1092-2
EN 558-1/2 Series 16



SERIES 970/ACMO

Tilting Check Valve with Lever
& Weight
DN150-1600
PN10/16/25
Ductile Iron
BS EN 1074-3
BS EN 1092-2
EN 558 Series 14

NON RETURN VALVES AND STRAINERS

FOR WATER, WASTEWATER, & FIRE PROTECTION



WATER



WASTEWATER



FIRE



SERIES 970/ACMO

Tilting Check Valve with Oil Dynamic
Cylinder Lever & Weight
DN150-1600
PN10/16/25
Ductile Iron
BS EN 1074-3
BS EN 1092-2
EN 558 Series 14



SERIES 970/ACMO

Slanted Seat Check Valve
DN200-1000
PN10/16/25
Ductile Iron
BS EN 1074-3
BS EN 1092-2
EN 558 Series 14



SERIES 5190/00-00X

Flanged spring loaded check
valves
DN50 - 200
PN10/16 or ANSI C1150
Ductile Iron PN25
350 psi rated working pressure



SERIES 5190/1X

Grooved end spring loaded
check valve
DN50 - 200
Ductile Iron
350 psi rated working pressure



SERIES 910/21-001

Y-Strainer
DN50-300
PN10/16
Ductile Iron
BS EN 1092-2
EN 558 table 2

DISMANTLING JOINTS, COUPLINGS & ADAPTORS

FOR WATER & WASTEWATER



WATER



WASTEWATER



FIRE



SERIES 258/30-00X

Fabricated Coupling
DN350-1600
PN16/25
Mild Steel



SERIES 259/30-001

Fabricated Stepped
Coupling
DN350-1400
PN16
Mild Steel



SERIES 260/30-001

Fabricated Flange
Coupling
DN350-2000
PN16/25
Mild Steel
BS EN 1092



SERIES 265/50-00X- SERIES 265/30-00X

AVK Dismantling Joint
DN50-2200
PN10/PN16/PN25/CL150
Mild Steel
BS EN 681-1



SERIES 258/61-001

Tensile Resistant
Coupling
DN350-700
PN16
Steel
BS 8561



SERIES 258/60-001

Fabricated Tensile
Resistant Coupling
DN700-1600
PN10
Mild steel
BS 8561



SERIES 601/A-00X

Universal Coupling
DN40-400
PN16
Ductile Iron
 $\pm 4^\circ$ Angular deflection



SERIES 602/1-001

Universal Stepped
Coupling
DN40-400
PN16
Ductile Iron
 $\pm 4^\circ$ Angular deflection



SERIES 603/A-XXX

Universal Flange Adaptor
DN40-400
PN16
Ductile Iron
BS EN 1092
 $+4^\circ$ Angular deflection



SERIES 621/61-001

Tensile Resistant Coupling
DN40-315
PN16
Ductile Iron
BS EN 12842



SERIES 623/10-001

Tensile Resistant
Flange Adaptor
DN40-315
PN16
Ductile Iron
BS EN 12842
BS EN 1092



SERIES 631/00-001

Supa Maxi™
Straight Coupling
DN50-600
PN16
Ductile Iron
EN 14525



SERIES 632/00-001

Supa Maxi™
Stepped Coupling
DN50-300
PN16
Ductile Iron
EN 14525



SERIES 633/00-001

Supa Maxi™
Flange Adaptor
DN50-600
PN16
Ductile Iron
EN 14525
BS EN 1092



SERIES 05/21-00X

Combi-Flange
DN50-300
PN16
Tensile/Non-Tensile
Ductile Iron
EN 1092-2

REPAIR CLAMPS

FOR WATER & WASTEWATER



WATER



WASTEWATER



FIRE



SERIES 05/E-008

Support Bush
For Series 621,623, 01/79
and the Supa Maxi™ range
DN50-600
Stainless Steel
AISI 304



SERIES 748/01-1101

Single Band Repair
Clamp
DN50-350
EPDM/NBR
Stainless Steel



SERIES 748/02-1101

Double Band Repair
Clamp
DN80-600
EPDM/NBR
Stainless Steel



SERIES 748/03-1101

Triple Band Repair
Clamp
DN250-800
EPDM/NBR
Stainless Steel



SERIES 729/4

Elements for Repair Box
10 elements/box
Element Length 300 - 600
NBR
Stainless Steel



SERIES 747/01-111

AVK REPICO
Repair Clamp Two
Locks
Stainless steel AISI
316
DN15-DN2000(De-
pending on type) PTFE
coated bolts
Lengths from 60mm to
150mm
Pressure from 7 bar to
42 bar



DUCTILE IRON FITTINGS

For WATER & WASTEWATER



WATER



WASTEWATER



FIRE



SERIES 712/0110-001

BEND 11.25°
DN40-600
PN10/16
Ductile Iron
EN 545
EN 1092-2



SERIES 712/0210-001

BEND 22.5°
DN40-600
PN10/16
Ductile Iron
EN 545
EN 1092-2



SERIES 712/0310-001

BEND 30°
DN40-600
PN10/16
Ductile Iron
EN 545
EN 1092-2



SERIES 712/0410-001

BEND 45°
DN40-600
PN10/16
Ductile Iron
EN 545
EN 1092-2



SERIES 712/0610-001

BEND 90°
DN40-600
PN10/16
Ductile Iron
EN 545
EN 1092-2



SERIES 712/1010-001

Flanged Tee
DN40-600
PN10/16
Ductile Iron
EN 545
EN 1092-2



SERIES 712/2210-001

Flanged Reducer
DN40-600
PN10/16
Ductile Iron
EN 545
EN 1092-2



SERIES 712/3810-001

Blind Flange
DN40-600
PN10/16
Ductile Iron
EN 545
EN 1092-2

MAINS TO METER PACKAGE

WATER METER BOX / MECHANICAL FITTINGS



WATER



WASTEWATER



FIRE



SERIES 8055

Water Meter Box
Dust and weather proof
½' – 1 ¼"
Polypropylene
UV resistant
Optional logo



SERIES 1110/01

Coupler
Mechanical operation
WIS 4-32-11
d16-110
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/02

Repair Coupler
Mechanical operation
WIS 4-32-11
d16-110
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/03

Reducing Coupler
Mechanical operation
WIS 4-32-11
d20x16-110x90
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/04

End Cap
Mechanical operation
WIS 4-32-11
d16-110
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/05

Female Adaptor
Mechanical operation
WIS 4-32-11
d16x½"-110x4"
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/06

Male Adaptor
Mechanical operation
WIS 4-32-11
d16x½"-110x4"
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/07

90° Tee
Mechanical operation
WIS 4-32-11
d16x16x16-110x110x110
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/08

90° Female Tee
Mechanical operation
WIS 4-32-11
d16x-
½"x16-110x4"x110
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/09

90° Male Tee
Mechanical operation
WIS 4-32-11
d16x-
½"x16-110x4"x110
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/10

90° Reducing Tee
Mechanical operation
WIS 4-32-11
d20x16x20-
110x90x110
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/12

90° Elbow
Mechanical operation
WIS 4-32-11
d16-110
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/13

90° Female Elbow
Mechanical operation
WIS 4-32-11
d16x½"-110x4"
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/14

90° Male Elbow
Mechanical operation
WIS 4-32-11
d16x½"-110x4"
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/17

90° Elbow with Female
Outlet at 90°
Mechanical operation
WIS 4-32-11
d25x½"x25-32x¾"x32
PN16
Polypropylene body
Liner Series 1110/25

MAINS TO METER PACKAGE

MECHANICAL FITTINGS / BRASS FITTINGS



WATER



WASTEWATER



FIRE



SERIES 1110/33

Male Brass Adaptor
Mechanical operation
WIS 4-32-11
d16x1/2"-110x4"
PN16
Polypropylene body
Liner Series 1110/25



SERIES 1110/34

90° male Brass Elbow
Mechanical operation
WIS 4-32-11
d16x1/2"-110x4"
PN16
Polypropylene body
Liner Series 1110/25



SERIES 970/1402

Hot Tapping Neck
Mechanical operation
WIS 4-32-11
1"x 25 or 1"x 3/4"
PN16
Polypropylene body



SERIES 970/1450

Brass Coupler
Mechanical operation
D20-63
PN16
Tensile/Tensile
Brass body



SERIES 970/1450

90° Brass Elbow
Mechanical operation
D20-63
PN16
Tensile/Tensile
Brass body



SERIES 970/1450

Male Brass Adaptor
Mechanical operation
D20-63
PN16
Tensile/Threads
Brass body



SERIES 970/1450

90° Male Brass Elbow
Mechanical operation
D20-63
PN16
Tensile/Threads
Brass body



SERIES 970/1450

90° Female Brass Elbow
Mechanical operation
D20-63
PN16
Tensile/Threads
Brass body



SERIES 970/1450

90° Female Brass Adaptor
Female - Tensile
CW 617N
O-ring NBR
PN16



SERIES 970/1450

90° Male Brass Elbow
Mechanical operation
D20-63
PN16
Tensile/Threads
Brass body



SERIES 970/1450

90° Female Brass Elbow
Mechanical operation
D20-63
PN16
Tensile/Threads
Brass body



MAINS TO METER PACKAGE

ELECTROFUSION FITTINGS



WATER



WASTEWATER



FIRE



SERIES 1200/03
Coupler
4.7mm Pin
PE100
Water PN16
D20-355



SERIES 1200/03
Reducer
4.7mm Pin
PE100
Water PN16
25x20 - 180x125



SERIES 1200/03
90° Elbow
4.7mm Pin
PE100
Water PN16
D20-180



SERIES 1203/13
45° Elbow
4.7mm Pin
Water PN16
D32-180



SERIES 1204/03
Equal Tee
4.7mm Pin
PE100
Water PN16
D20 - 180



SERIES 1206/08
Multiseal Tapping Tee U/P
4.7mm Pin
PE100
Water PN16
D110x20 - 160x32



SERIES 1206/18
Multiseal Tapping Tee
U/P
4.7mm Pin
PE100
Water PN16
D110x40 - 160x36



SERIES 1207/03
Flextee Tapping Tee U/P
4.7mm Pin
PE100
Water PN16
D110x20 - 160x32



SERIES 1250/00
Female or Male Brass
Adaptor
PE100
Water PN16
DN20x1/2" - 63x2"



SERIES 1250
Reduce Tee
4.7mm Pin
Black PE100
PN16



SERIES 1201/03
End Cap
4.7mm Pin
PE100
Water
PN16
D2N0 - 250



SERIES 970/0601
Brass Ball Valve
Thread
OD 20x1" - 40x1 1/4"
BSP
Extra-Lock
PN16



SERIES 970/0670
Tamperproof Key
for Brass Ball Valve
S.970/0601

MAINS TO METER PACKAGE

SERVICE CONNECTION VALVES/BALL VALVES/TAPPING & CLAMP SADDLES



WATER



WASTEWATER



FIRE



SERIES 03/00-010

Service Connection Valve
Thread
DN 25x $\frac{3}{4}$ " – 50x2"
BSP
PN16
Ductile Iron
BS EN 1074-1&2
Stainless steel stem



SERIES 03/30-005

Service Connection Valve
Socket
DN 25 – 50
PN16
Ductile Iron
BS EN 1074-1&2
Stainless steel stem



SERIES 11/00-010

Service Connection Valve
Thread
DN 25x1"x1 $\frac{1}{4}$ " –
50x2"x2"
BSP
PN16
Ductile Iron
BS EN 1074-1&2
Stainless steel stem



SERIES 11/30-010

Service Connection Valve
Socket
DN 25x1 $\frac{1}{4}$ " – 50x2"
BSP
PN16
Ductile Iron
BS EN 1074-1&2
Stainless steel stem



SERIES 970/0680

Service Connection Valve
Thread/Tensile
DN 32x1"
BSP
PN16
Brass body



SERIES 10/00-001

Tapping Saddle
PE/PVC Pipes
DN 40 – 300
PN16
Ductile Iron



SERIES 10/11-001

Tapping Saddle
Ductile Iron/Steel Pipes
DN 40 – 300
PN16
Ductile Iron



SERIES 730/4X

Universal Tapping Saddle
DN 40 – 300
PN16
Ductile Iron



SERIES 1112/02

Clamp Saddle
PE Pipes
DN 110x $\frac{1}{2}$ " – 160x2"
BSP
PN16
Polypropylene
ISO13460

FIRE PROTECTION

ABOVE GROUND & UNDER GROUND HYDRANTS



SERIES 27/00-001
AVK Dry Barrel Fire Hydrant
DN150
Ductile Iron
AWWA C502
2 Hose Nozzles
1 Pumper Nozzle
250 psi rated working pressure
Breakable traffic



SERIES 120/55-001
AVK Dry Barrel Fire Hydrant
DN100 & 150 Ductile Iron
EN1074-6
2 Hose Nozzles
1 pumper Nozzle
PN16
Breakable traffic



SERIES 24/96-001
AVK Wet Barrel Hydrant
DN150
Ductile Iron
AWWA C503
2 Hose Nozzles
1 Pumper
200psi rated working pressure



SERIES 24/92
AVK High Pressure Wet Barrel Hydrant
DN150
Ductile Iron
AWWA C503
2 Hose Nozzles
1 Pumper
300psi rated working pressure



SERIES 24/96-002
AVK wet Barrel Hydrant
DN150
Ductile Iron
AWWA C503
2 Hose Nozzles
1 Pumper
200psi rated working pressure



SERIES 24/10-001
AVK Wet Barrel Hydrant with Monitor Flange
DN150
Ductile Iron
AWWA C503
2 Hose Nozzles
1 Pumper Nozzle
200 psi rated working pressure



SERIES 24/10-002
AVK Wet Barrel Hydrant with Monitor
Flange DN150
Ductile Iron
AWWA C503
2 Hose Nozzles
1 Pumper Nozzle
200psi rated working pressure



SERIES 29/389-002
AVK Squat Underground Fire Hydrant
DN80
PN10/16
Ductile Iron
BS 750:2012 Type 2
BS EN 1074-6

FIRE PROTECTION

ACCESSORIES



SERIES 27/00

Monitor elbow for series 27 hydrant 3" or 4" outlet flange



SERIES 24/80-001

Breakable flange kit for series 24 wet barrel hydrant



SERIES 24/8X

Traffic repair Kit for wet barrel fire hydrants



SERIES 24/88

Breakable ball check valve for wet barrel fire hydrant
RWP 250 psi
Ductile iron ball fully encapsulated with EPDM rubber
Flange drilling to ANSI B16.42 Class 150 FF



SERIES 27/00-004

Traffic repair Kit for dry barrel hydrants



SERIES 27/70

Extension kit for dry barrel fire hydrants
Available with different lengths



SERIES 34/00-001

AVK Post Indicator
DN50-600
Ductile Iron
AWWA
Telescopic



SERIES 34/80-001

AVK Wall Post Indicator
DN50-400
Ductile Iron
AWWA



SERIES 27/CA-005

Tool kit for dry barrel and wet barrel fire hydrants



NEW

AVK SVMC WEBSITE



INTRODUCING THE NEW AVK SVMC WEBSITE

With a completely fresh look and functionality. The new website is mobile and user friendly, can be accessed from any device. The up to date and advanced solution make it easier for our valuable customers to navigate and access the products' visibility in order to identify and select the required product.

The *Product Finder*, the principal selection tool, offers greater product information at-a-glance while the new, "AVK World" visualisation is very exciting and a great guide to product selection, application, installation and links to the product represented.

Check out and discover more :
www.avksvmc.com



Providing products & support to the customers directly when they are needed within
24 HOURS, 7 DAYS A WEEK.

The service includes **Express Service Centres & Leakage Repair Service**. The main aim of AVK's Express Service is to handle the clients' daily requirements and solve their urgent issues by providing them with the needed products and support especially when a pipe leakage, pipe breakage or valve damage occurs.



LEAKAGE REPAIR SERVICE

This service refers to a well-equipped fleet of vans that operate **24/7**. With these vans, AVK will be able to provide the necessary requirements to any location in the Kingdom, even in very far away areas and villages.



EXPRESS SERVICE CENTRES

In order to be closer to customers and to increase the speed of response and service, AVK has four centres distributed around the Kingdom of Saudi Arabia in major cities, **Jeddah, Riyadh, Dammam and Buraidah**. These centres contain sales offices, showrooms of AVK products, well prepared and equipped to receive customers daily as well as provide training about AVK products. Add to that, stock of products is available in order to fulfil customers' requirements immediately. In case the customer is unable to reach the shop or encountered a problem at the site that requires an urgent solution.



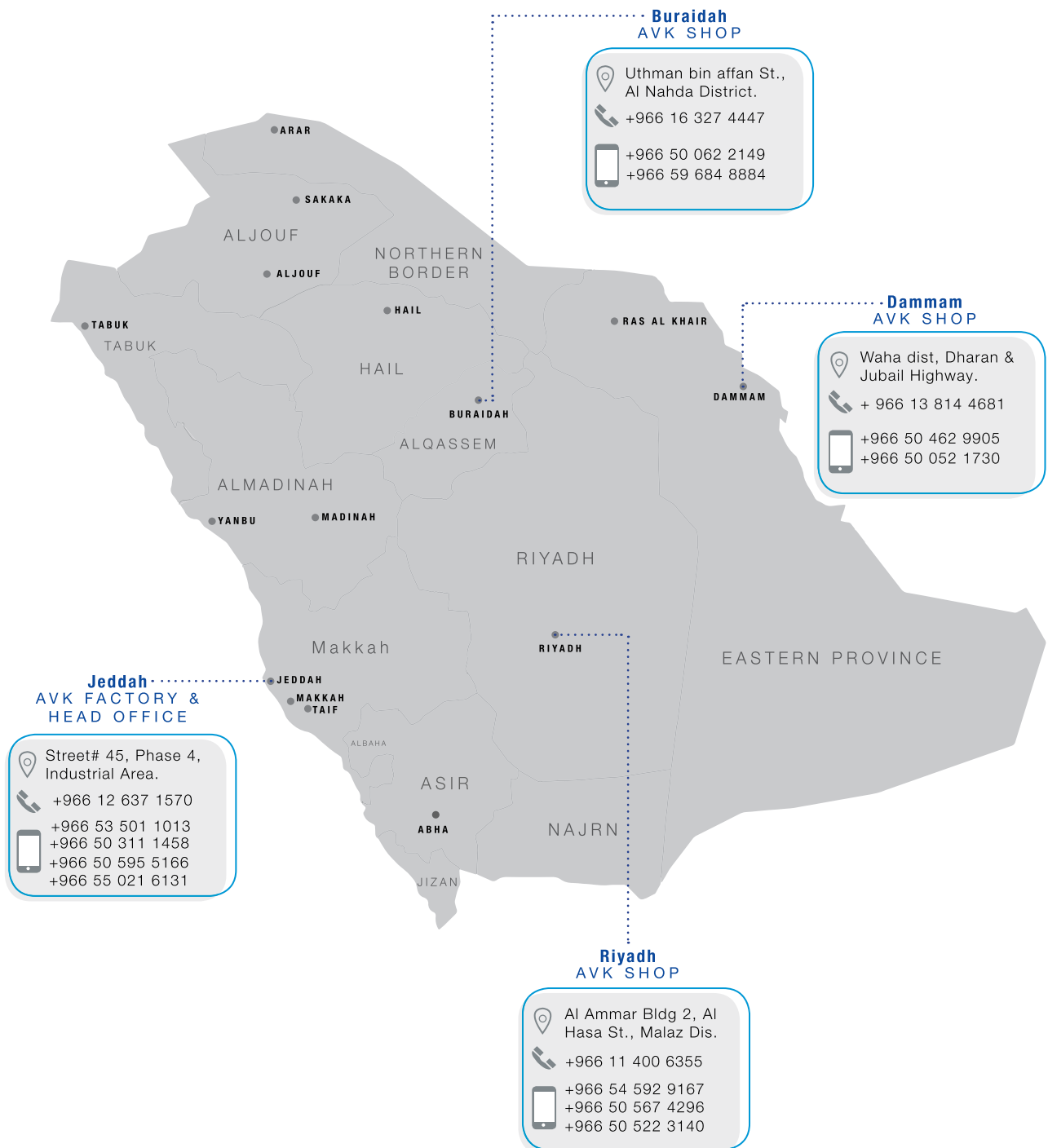
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WE ARE SERVING YOU

IN ALL KINGDOM REGIONS



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We highly recommend that any person using this data for practical purposes should have specialist training and expertise in the application of these products and knowledge of their installation and operating conditions. If any assistance is required, please consult with a member of AVK team.