



COMPANY PROFILE

o o o valves for life



COMPANY PROFILE



QUALITY



RELIABILITY



DURABILITY

Kim Valves started up as Hakohav Valves in 1963 by two young visionary engineers who set their goal to become a leading player in the global valves industry.

What started over 50 years ago, in a small workshop has developed over the years to be a highly respected company with advanced modern manufacturing facilities and a worldwide reputation for having long lasting valves.

The combination of innovative technologies including machining, assembly lines, oven painting, special coating techniques and state of the art testing machinery, assures accuracy, durability and reliability and enables us to offer comprehensive solutions designed to withstand the most demanding applications.

Our skilled and dedicated engineers are here to find creative solutions for the most challenging applications;

Each one is an expert in their field and with accumulated knowledge of decades. As a manufacturer, we are committed to the industry's most demanding standards allowing our clients to benefit from our experience and expertise.

The company's' long lasting products are known for their reliability and durability and can be found in some of the biggest desalination plants in the world as well as in the chemical industry, water infrastructures and firefighting applications.

We strive for constant improvement of our products and services through great teamwork and constant market analysis.

Our success is built upon understanding our customers' needs, earning their trust and loyalty by finding innovating solutions.

As part of the growth strategy, the company relaunched its international brand, making **Kim Valves** its leading international identity as of 2015.



QUALITY THROUGH EXPERIENCE-SINCE 1963

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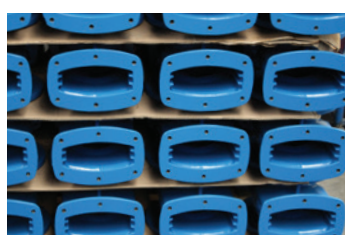
Diaphragm Valves pages 10-11

Desalination

Fire Fighting

Sewage & Water
infrastructures

Process Industry



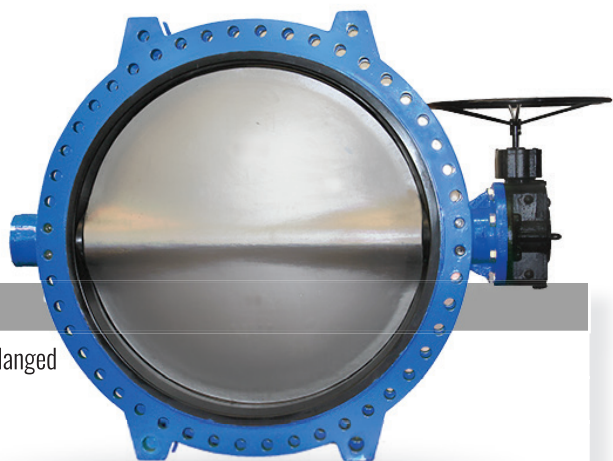
BUTTERFLY VALVES

Our centric butterfly valves are specially designed for long lasting operation. Fully vulcanized liner seat prevents liner distortion and eliminates any contact between the fluid to the stem and body.

Unique product design, results in very low torque figures and excellent sealing, enables our customers to save money on actuators and maintenance costs.

Kim Valves, with over 50 years of experience offers a wide range of disc coatings and lining materials to accommodate your needs according to the designated application.

All of our valves can be operated manually or by electric/ pneumatic actuator.



116

Double Flanged
12"-64"
PN16



107

Wafer
2"-56"
PN16

SOLUTIONS UP TO 64"



115

Lug
2"-16"
PN16



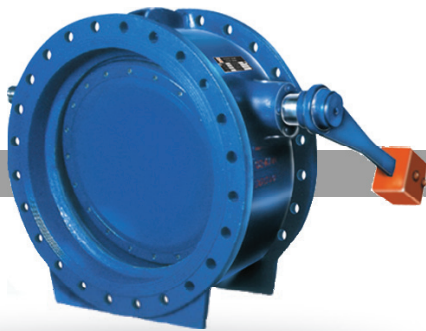
111

Grooved End
3"-8"
PN16

DOUBLE ECCENTRIC BUTTERFLY VALVES

TILTING THOK

Double Flanged
2"-56"
PN16



HOK

Double Flanged
2"-56"
PN16



VARIOUS DISC COATINGS

Rubber vulcanized
• EPDM
• NBR
• Hypalon
• Butyl



SS
• Duplex
• S. Duplex
• Worhtite
• SS316



Enamel



Halar



Rilsan



VARIOUS OPERATION SYSTEMS

• Manual



• Electric Actuator



• Pneumatic Actuator



GATE VALVES

Resilient seated

- Very low operating torques- due to reduced friction
- Durability - for tough working conditions
- Superior corrosion protection - standard Rilsan® (Nylon 11) coating
- For highly corrosive fluids - Enamel coating is available



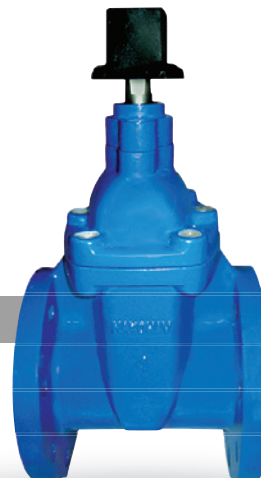
HAK F5

Non Rising Stem
2"-24'
PN16



HAK AWWA

Non Rising Stem
2"-24'
PN16



SOLUTIONS UP TO 48"

HAV

Rising Stem
2"-24'
PN16



HAK F4

Non Rising Stem
2"-40"
PN16



PENSTOCKS & FLAP VALVES

Penstocks and Flap valves are manufactured to according to the client requirements, site specifications, environmental conditions and operational preferences.

- High-quality construction materials such as HDPE and stainless steel, featuring excellent corrosion and chemicals resistance.
- No special coating is required
- Long life and minimal maintenance



KNIFE GATE VALVES

Non Rising Stem

2"-40"

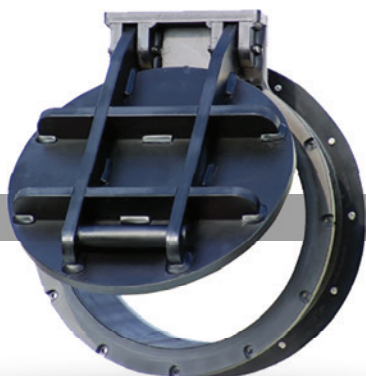
PN16



FLAP VALVES

6"-80"

5MWC



PENSTOCKS

Non Rising/Rising Stem

6"-80"

5MWC



STRAINERS & CHECK VALVES

- Check valves with simple yet functional & effective design, designed for uni-directional flow control in a variety of industries such as chemical processing, oil and gas production and transmission, pharmaceutical, pulp and paper, power and utilities.

302

Y Check Valve

3"-8"

PN16



604

Swing Check Valve

2"-24"

PN16



SOLUTIONS UP TO 24"

302

Dual Disc Check Valve

2"-24"

PN16



604

Ball Check Valve

2"-8"

PN16



Y STRAINERS

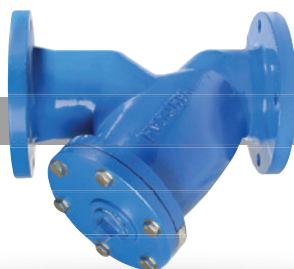
- Y strainers are an efficient method to remove solids from fluids and protect the piping equipment from potential damage.

302

Y Strainer

2"-24"

PN16



FIRE FIGHTING

As a fire fighting equipment manufacturer we understand that sometimes it's a matter of saving lives.

We design and manufacture products that meet the highest international standards.

When it comes to fire fighting applications it is crucial that the products can be repaired quickly and efficiently on the spot without the need of special equipment.

Kim Valves fire fighting products enables better cost-effective fire protection solutions.



FIRE HYDRANTS

Flanged/ Threaded

3"-6"

PN16



107F

Wafer

2"-8"

PN16



111F

Grooved End

2"-8"

PN16



DIAPHRAGM VALVES

Since 1956 KIM diaphragm valves are worldwide known for their benefits in providing long lasting, cost effective solutions for a wide range of corrosive and abrasive fluids.

Available with manual or pneumatic actuators, as Weir or Straight Through design, in variety of body materials, lining, coatings and diaphragm grades.

KIM diaphragm valves provide also a unique bonnet design with over closure protection system that helps prolong the diaphragm life cycle.

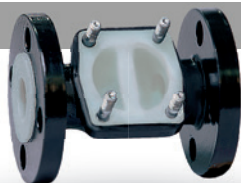
HALAR



GLASS



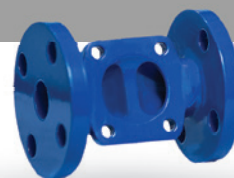
TEFLON



RUBBER



RILSAN



SOLUTIONS UP TO 10"

ST

Straight Through
1"-8"



W

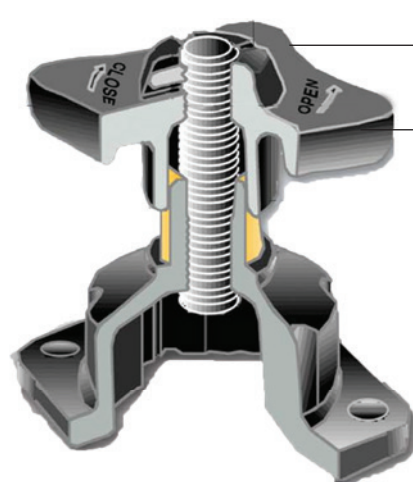
Weir Type
0.5"-10"



Over Closure Protection

A patented bonnet design that includes an adjustable positioner that enables precise closure regardless of diaphragm material and lining.

The over closure protection design prevents applying excessive force on diaphragm and prolongs the diaphragm life.



Cross slots

Handwheel

The handwheel is screwed onto the valve's spindle and is fixed to the correct position by inserting a pin into one of the four cross slots.



Bonnet

KIM diaphragm valves bonnet is specially designed to meet the markets requirements and enables dismantling without removing the valve from the pipe for easy maintenance.



W with Pneumatic Actuator



ST with Pneumatic Actuator



ooo valves for life



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