



# **GAER® Line of Mechanical Valves**

# RANGE OF PRODUCTS



GATE · BUTTERFLY · CHECK · STRAINERS · ACCESSORIES

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## GATE VALVES



### RESILIENT SEATED GATE VALVES

|                | Dimensions    | Pressure (bar) | Operation           |
|----------------|---------------|----------------|---------------------|
| Series 14 (F4) | DN40 to DN600 | PN10/PN16      | Wheel or square key |
| Series 15 (F5) | DN40 to DN600 | PN10/PN16      |                     |
| Series 14 (F4) | DN50 to DN300 | PN25           |                     |
| Series 15 (F5) | DN50 to DN300 | PN25           |                     |



### AWWA GATE VALVES

|                          | Dimensions    | Pressure (bar) | Operation           |
|--------------------------|---------------|----------------|---------------------|
| Resilient seat AWWA C515 | DN50 to DN300 | 250 psi        | Wheel or square key |
| Metal seat AWWA C550     | DN50 to DN300 | 250 psi        |                     |



### SMOOTH ENDS RESILIENT SEATED GATE VALVES

|                                | Dimensions    | Pressure (bar) | Operation           |
|--------------------------------|---------------|----------------|---------------------|
| Resilient seat and smooth ends | DN50 to DN300 | PN16           | Wheel or square key |



### RESILIENT SEATED GATE VALVES WITH THREADED ENDS

|                             | Dimensions | Pressure (bar) | Operation           |
|-----------------------------|------------|----------------|---------------------|
| Resilient seat and threaded | 1" to 2"   | PN16           | Wheel or square key |



### SOCKET ENDS RESILIENT SEATED GATE VALVES

|                                | Dimensions    | Pressure (bar) | Operation           |
|--------------------------------|---------------|----------------|---------------------|
| Resilient seat and socket ends | DN50 to DN300 | PN16           | Wheel or square key |

### Extension shafts for gate valves



- Extension spindles for gate valves





## BUTTERFLY VALVES



### Wafer type

- DN50 to DN600
- PN10/PN16/PN25



### Series 13 (Long type)

- DN50 to DN2000
- PN10/PN16



### Grooved and vulcanized body

- DN50 to DN300
- PN10/PN16



### Lug type

- DN50 to DN600
- PN10/PN16/PN25



### Double Eccentric

- DN200 to DN2000
- PN10/PN16/PN25/PN40



### Series 20 ("U" type)

- DN100 to DN1800
- PN10/PN16



### Grooved and vulcanized disc

- DN50 to DN300
- PN10/PN16

### Actuators for butterfly valves



- Electric actuator
- Pneumatic actuator
- Motorized Gearbox



## CHECK VALVES



### Double disc check valve

- DN50 to DN600
- PN10/PN16



### Ball Check Valve

- DN50 to DN300
- PN10/PN16



### Silent check valve

- DN50 to DN300
- PN10/PN16



### Swing check valve

- DN50 to DN400
- PN10/PN16



### Foot check valve

- DN50 to DN300
- PN10/PN16



### Tilting check valve

- DN50 to DN300
- PN10/PN16/PN25



### Threaded ball check valve

- 1" to 3"
- PN10/PN16



## ACCESSORIES

### DISMANTLING JOINT



#### Ductile iron

- DN50 to DN2000
- PN10/PN16/PN25



#### Carbon steel – stainless steel

- DN50 to DN2000
- PN10/PN16/PN25

### STRAINERS



#### "Y" type

#### Dimensions

DN50 to DN600  
DN50 to DN300

#### Pressure (bar)

PN10/PN16  
PN25



#### Basket type

#### Dimensions

DN50 to DN600  
DN50 to DN300

#### Pressure (bar)

PN10/PN16  
PN25

### RUBBER EXPANSION JOINT



#### Double sphere threaded

- DN50 to DN600
- PN10/PN16



#### Double sphere

- DN50 to DN600
- PN10/PN16



#### Single sphere

- DN50 to DN600
- PN10/PN16

### DUCTILE IRON FITTINGS



#### Threaded saddle for PVC

- DN50 to DN600
- PN10/PN16



#### Cast iron Gibault joint for PVC

- DN50 to DN600
- PN10/PN16



#### Ductile iron Gibault joint for PVC

- From DN50 to DN600
- PN10/PN16



#### Universal joint

- DN50 to DN300
- PN10/PN16



#### Universal flange

- DN50 to DN300
- PN10/PN16



#### Ductile iron fittings with socket ends

- DN50 to DN300
- PN10/PN16



#### Ductile iron fittings with loose flange

- DN50 to DN300
- PN10/PN16

### BRASS LINE



#### Brass valve fittings

- 1/4" to 4"
- PN10/PN16

### STAINLESS STEEL LINE



#### Stainless steel valve fittings

- 1/4" to 4"
- PN10/PN16



# SINONYMOUS WITH QUALITY

At Gaer® our clear objective is to offer the market a complete range of products that meet the requirements of any hydraulic installation.

Based on the experience of over 30 years of MAT Holding group companies in the water sector, Gaer® is well aware of the needs of our customers, both national and international. That is why we design simple, reliable and durable quality products.

The new range of Gaer® products, manufactured with the most rigorous quality control parameters, allows us to offer products specially designed for current installations that demonstrate the robustness and durability of the well manufactured equipment on a day-to-day basis.

 **GAER®** IN THE WORLD



