

water treatment



With more than 55-years of experience in the water market worldwide, **ORBINOX** offers a comprehensive product range of knife gate valves, penstocks, and tilting disc check valves for multiple water applications such as:

- Water and Waste Water Treatment Plants
- Water and Waste Water Pumping Stations
- Sludge Handling

- Storm Tanks
- Desalination Plants
- Irrigation Systems
- Etc.

ORBINOX has a wide range of standard products and the capacity and expertise to design and manufacture special valves according to customer needs.



RR/RC
Round and Rectangular Flap Gates

AG
Stop Gates

SL/SA
Stainless Steel and Aluminium Stop Logs

PENSTOCKS



ORBINOX VALVES INTERNATIONAL

Parque Tecnológico de San Sebastián
Pº Mikeletegui, 71 - planta 1º
20009 DONOSTIA-SAN SEBASTIAN, SPAIN
Tel.: + 34 943 69 80 30
Fax: + 34 943 30 92 83
e-mail: ovi@orbinox.com

EUROPE

ORBINOX S.A.
ANOETA, GIPUZKOA • SPAIN
orbinox@orbinox.com

ORBINOX UK
CHICHESTER, WEST SUSSEX • UK
uk@orbinox.com

ORBINOX COMERCIAL
BELAUNTZA, GIPUZKOA • SPAIN
comercial@orbinox.com

ORBINOX GERMANY
SCHWERTE, NRW • GERMANY
germany@orbinox.com

ORBINOX FRANCE
GENAS, REGION LYONNAISE • FRANCE
france@orbinox.com

DAMPER TECHNOLOGY
EASTWOOD, NOTTINGHAM • UK
sales@dampertechnology.com

ASIA

ORBINOX CHINA
BEIJING / SHANGHAI • CHINA
china@orbinox.com

ORBINOX INDIA
COIMBATORE, TAMIL NADU • INDIA
india@orbinox.com

DAMPER TECHNOLOGY
COIMBATORE, TAMIL NADU • INDIA
sales.india@dampertechnology.com

AMERICA

ORBINOX CANADA
LAVAL, QUEBEC • CANADA
canada@orbinox.com

ORBINOX USA
AMORY, MISSISSIPPI • USA
usa@orbinox.com

ORBINOX BRAZIL
INDAIATUBA, SÃO PAULO • BRAZIL
brasil@orbinox.com

ORBINOX CHILE
SANTIAGO • CHILE
chile@orbinox.com

ORBINOX PERU
LIMA • PERU
peru@orbinox.com

www.orbinox.com



Valves for
water treatment



Wide product range for water treatment

PENSTOCKS

- MU Wall Penstocks
- CC Channel Penstocks
- RB Weir Gates
- AG Stop Gates
- SA Aluminium Stop Logs
- SL Stainless Steel Stop Logs
- RR/RC Round and Rectangular Flap Gates



MU

Wall Penstocks

PENSTOCKS

CC

Channel Penstocks

RB

Weir Gates

KNIFE GATE VALVES

- EB Bi-directional
- BT Bi-directional acc. to MSS SP-81
- HB Bi-directional High Pressure
- EX Uni-directional
- ET Uni-directional acc. to MSS SP-81
- EW Uni-directional acc. to AWWA C520-14
- CW Single Wedge
- WS Fabricated Single Wedge



EB

Bi-directional

KNIFE GATE VALVES

BT

Bi-directional acc. to MSS SP-81

HB

Bi-directional High Pressure

CHECK VALVES

- RM Tilting Disc, face to face acc. to EN 558-1 Series 16
- RA Tilting Disc, face to face acc. to EN 558-1 Series 14



RM

Special Fabricated Tilting Disc Check Valve



EX

Uni-directional

KNIFE GATE VALVES

ET

Uni-directional acc. to MSS SP-81

CW/WS

Single Wedge