









Penstocks



Description

Sizes 150×150 to 2000×2000 mm, 4-side-sealing, for round or quadrangular openings, dowelling with chemical anchor bolts

Installation advantages

- Compact design, one-unit-delivery, ready to install
- Quick and easy installation with a few dowels
- No additional adjustment for operation necessary

Operation advantages

- Maintenance free
- > Self-cleaning stem nut
- Durable operating reliability Corrosion resistance
- Maximum corrosion resistance due to stainless steel material, all acid cleaned and passivated in own pickling plant

Operation

Operating key, hand wheel, electric or pneumatic actuator, gears and a wide range of extensions

Customizations

- Quadrangular or rectangular intermediate sizes available
- > Larger sizes available on request











Specification

- ✓ Municipal and industrial wastewater treatment plants
- ✓ Rain reservoirs
- ✓ Irrigation systems
- ✓ Materials Frame: Stainless steel SS304 or SS316Ti
- ✓ Sliding plate: Stainless steel SS304 or SS316Ti
- ✓ Sealing: EPDM, wastewater resistant or NBR
- ✓ Stem: SS304 or SS316Ti
- ✓ Stem nut: GC-CuSn 12, seawater resistant bronze
- ✓ Chem. anchor bolts: Stainless steel S32304
- ✓ Other materials available on request.