

WALL PENSTOCKS SEALED ON ALL 4 SIDES

Unidirectional or bidirectional valves whose dimensions and design depend on the customer's specific needs (square or rectangular section). These valves ensure watertightness on all four sides, made even more effective by a wedged system which exerts pressure on the closing joint when the penstock is located in its closed position. Wall-mounted.

The materials used for manufacturing these valves are carbon steel and stainless steel. Other alloys can also be used on request. Suitable materials in contact with fluid (gates and seals) should be used. If unknown, VALVULAS ZUBI will recommend the most appropriate valve and components for each application.

Welded construction design.

The drives in the wall penstocks can be manual, electrical, pneumatic or hydraulic, and are interchangeable.

** Valves manufactured following European Pressure Equipment Directive PED 2014/68/EU.*

SEAT

Watertight

SIZES

- From 150 x 150 mm up to 2000 x 2000 mm
- Working pressure up to 1 bar

** Bigger sizes on request*

** Higher pressure design on request, check with the manufacturer.*

ACCESSORIES

Limit switches, proximity and magnetic sensors, solenoid valves, positioner 4/20mA, locking devices, extension, etc....

SECTORS

Wastewater treatment plants, water-pipes, urban water systems, irrigation, hydraulic works and hydro-electric, power plants, etc....

