

PW17 Bidirectional Wall Penstock Gate

Product description

VAYCOM PW series Wall Penstock gate provides the tightness on the 4 sides of the gate. They are made taking in consideration de installation and can be square or rectangular.

The most common uses are: water treatment plants and pumping stations. They are made in 2 pieces, one the frame and the other is the gate, and taking in consideration the water column.

General applications

Water treatment.

Water treatment plants

Water distribution

Dams



fig. 1

Standard design

DIN / AWWA

Materials

S275JR / AISI304L / AISI316L
(other like DUPLEX 2205 or SUPLERDUPLEX 2507 available on request).

Sizes

From 300x300 a 1200x1200
(Other dimensions and pressures available on request).

Pressure

Hasta 2 mwc (standard).
Hasta 6 mwc and 10 mwc (available on request).

Actuators

Handwheel / Gearbox / Electric Actuator / Pneumatic Actuator / Hydraulic Actuator.

Seat

EPDM / NBR.

Accessories and options

Limit switches, solenoid valves, filters, emergency systems, connection box, extensions, etc.