SERIES RE — OVERFLOW GATES

PRODUCT DESCRIPTION

Gate for open channel. Tightness in the bottom and both sides (3 sides). Sealings by EPDM joint or brass + EPDM.

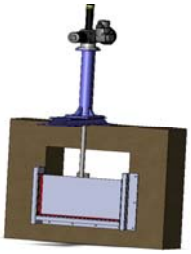
Gate with welded construction. Standard manufacturing materials are carbon steel and stainless steel.

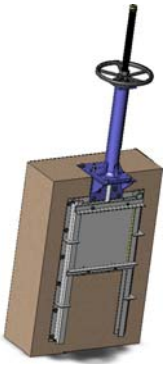
The gate can be adapted 100% to the customer requirements. Due to its construction it can be desgined for different water pressures and heights using several kinds of extensions.

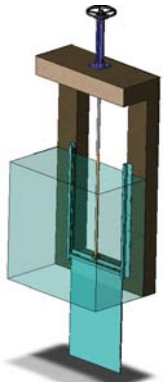
Actuators: handwheel, bevel gear, pneumatic double acting and single acting, electric actuator, hydraulic actuator ....

APPLICATION

The overflow gate valve is used to control the level of fluids in tanks. It also can be used to discharge by overflow solids and foams that are floating in the surface of the liquids.







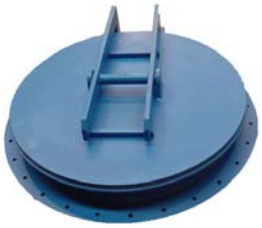
SERIES FL — FLAP VALVES

PRODUCT DESCRIPTION

Check valve to be installed at the end of pipe. Standard working pressure 2,5 meters

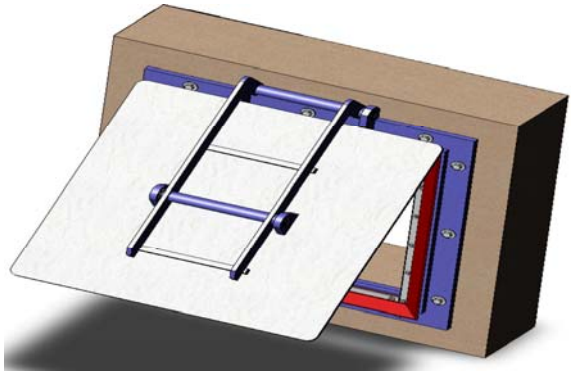
Round, square or rectangular welded construction. Manufacturding materials: carbon steel or stainless steel. Cast iron construction for small sizes.

Tightness by EPDM seat.
Two types of design are available:
- Straight seat / straight disk.
- Inclined seat / straight disk.



GENERAL APPLICATIONS

Valve to be fixed at the end of a pipeline. The fixing way can be flanged or prepared to installation in concrete.
Its design avoids to the fluid to return in the opposite direction of the flow



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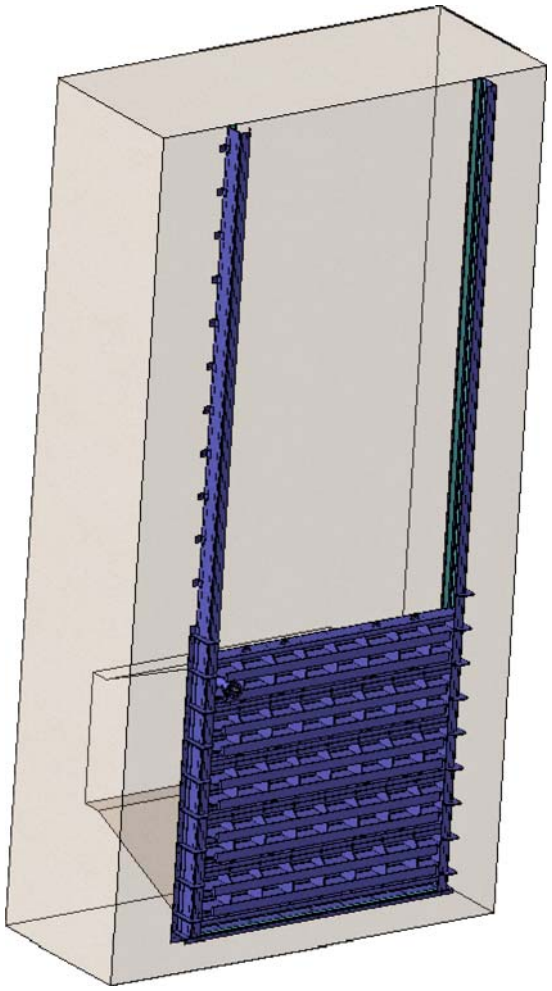
SERIES AT SLIDING GATES



PRODUCT DESCRIPTION

AT series sliding gate for big dimensions. Tight bottom and sides (tightness in 3 sides). EPDM sealings fixed to the gate with an stainless steel flange.

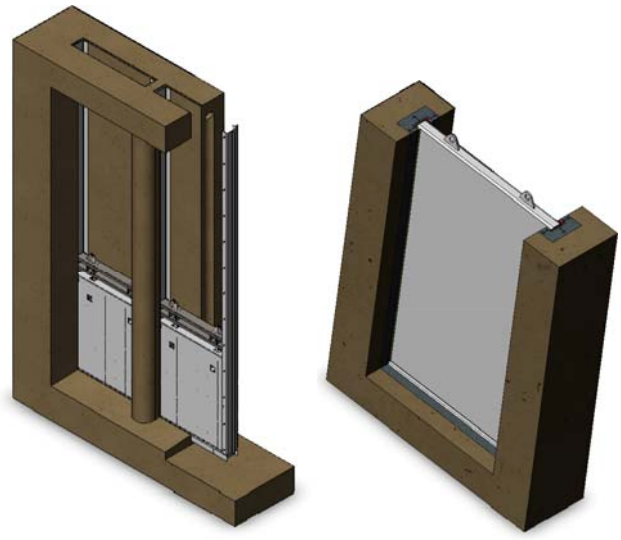
The gate is manufactured with welded construction and as standard the most usuall materials are carbon steel and stainless steel with different grades. Gate fabricated with UPN profiles to allow an easy instalation in concrete.

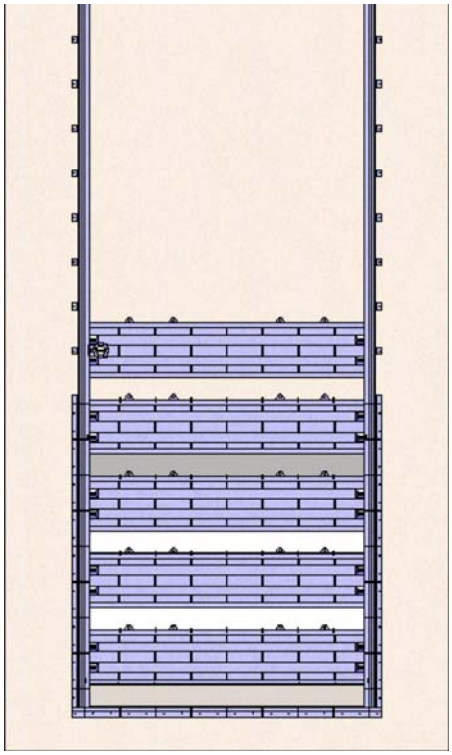
The gate can be adapted completely to the requirements of the customer. Becuase of its construction it can be desgined for different pressures and heights using several types of extensions and also gates designs.

Actuators: Hand-drivers, electric actuators., hydraulic actuators.....

APPLICATION

Control of fluids in channels with big dimensions.





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