

Stainless Steel Flap Valve



Description

Flap Valves are put on the end of a flanged pipe to allow the flow of water out of the pipe, but prevent anything from flowing back in, such as sticks, leaves or other debris. Under direct pressure the valve will open, and it will close when the pressure from outfall fluid is relieved.

Features

- ✓ Metal seat and resilient seat can be provided.
- ✓ Fast and easy installation.
- ✓ Seating plane is inclined to assure positive closing.
- ✓ Seals at low pressure.
- ✓ Low maintenance
- ✓ Corrosion resistance.
- ✓ Rectangular or square flap gates can be provided.



Technical Specification

Parts	Material
Body	Cast Iron
	Ductile Iron
	Stainless Steel
Disc	CastIron
	DuctileIron
	Stainless Steel
	Mild Steel
SeatHolder	DuctileIron
Body Seat Ring	Bronze
	Stainless Steel
	CopperNickel
Disc Seat Ring	Rubber(BunaN,NBR
	Rubber(EPDM)
	Neoprene
Bushing	Bronze
	Copper Nickel
Hinge Pin Holder	Bronze
	Copper Nickel
Hinge Pin	Stainless Steel
Pin	Stainless Steel
Disc Seat Bolt	Stainless Steel
Socket Screw	Stainless Steel

Production Range

✓ DN80 – DN 1500mm