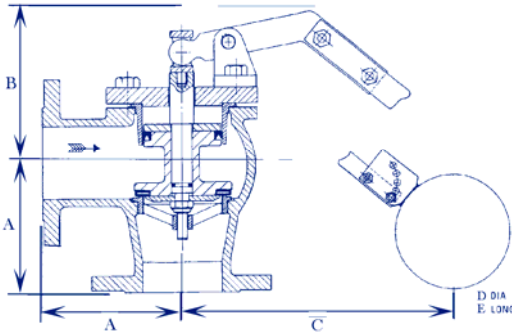


## FLOAT VALVES

### 501

## FLANGED PATTERN FLOAT VALVE



### Part No. 501

### CAST IRON EQUILIBRIUM FLOAT VALVE WITH FLANGE CONNECTIONS

SIZE	DN50	DN80	DN100	DN150	DN200	DN250	DN300
A	125	155	178	229	248	311	350
B	165	190	228	280	305	381	483
C	1090	1100	1295	1467	1714	1950	2250
D	305	305	356	457	508	508	508
E	203	292	305	356	356	356	356

The 501 cast iron bodied float valve is an equilibrium pattern, designed to minimise the effect of changing water pressures. The line pressure assists closing thus reducing the length of lever required.

The valve has a bolted cover plate to protect seal and cylinder from the ingress of debris.

Maintenance simplified by easily replaceable piston seal and steel reinforced renewable rubber disc.

#### Features & Benefits

- WRAS Approved.
- Suitable for various duties.
- Replaceable piston seal.
- Bolted cover plate.
- Supplied complete with lever & adjustable float for optimum water level control.

#### Pressure & Temperature

10 bar at 20°C.

7 bar at 60°C.

5 bar at 70°C.

#### MATERIALS

Body	Cast Iron
Valve Seat Cylinder	Bronze
Valve Disc	EPDM bonded to steel plate
Piston Seal	EPDM.
Float	Rilsan nylon coated steel

**THIS PRODUCT IS GENERALLY HELD IN STOCK WITH FLANGES UNDRILLED TO ENABLE US TO DRILL TO YOUR REQUIREMENTS**