

# 1700

## SEMICIRCULAR FLOAT INVERTED VENT CHECK VALVE

Wager is the original patent holder of the Inverted Vent Check Valve.

This valve protects tanks and bulkheads from pressure build-up during loading and unloading of liquid or dry cargo and assure maximum efficiency during operations. The ball float prevents contamination of the tank cargo by sea water during heavy seas. The 1700 Semicircular float valve is designed with a half float on a guide rod. This unique design minimizes the valve body to save on space and weight. All steel castings are hot dipped galvanized. All aluminum castings are anodized.



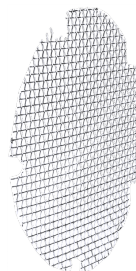
BODY



FLOAT



FLAME SCREEN  
AND SPACER



PROTECTIVE  
MESH



CAP

## SPECIFICATIONS

### GALVANIZED STEEL

#### FLOAT MATERIAL

- 316 STAINLESS STEEL (STANDARD)
- COPPER
- HIGH DENSITY POLETHYLENE
- MONEL

#### CONNECTIONS:

- THREADED
- BUTTWELD
- SOCKETWELD
- FLANGED

#### SIZES:

- .5", 6", 8", 10", 12", 14", 16"

### BRONZE

#### FLOAT MATERIAL

- 316 STAINLESS STEEL
- COPPER (STANDARD)
- HIGH DENSITY POLETHYLENE
- MONEL

#### CONNECTIONS:

- THREADED
- BUTTWELD
- SOCKETWELD
- FLANGED

#### SIZES:

- .5", 6", 8", 10", 12"

### ANODIZED ALUMINUM

#### FLOAT MATERIAL

- 316 STAINLESS STEEL
- COPPER (STANDARD)
- HIGH DENSITY POLETHYLENE
- MONEL

#### CONNECTIONS:

- THREADED
- BUTTWELD
- SOCKETWELD
- FLANGED

#### SIZES:

- .5", 6", 8", 10", 12"

### STAINLESS STEEL

#### FLOAT MATERIAL

- 316 STAINLESS STEEL
- COPPER (STANDARD)
- HIGH DENSITY POLETHYLENE
- MONEL

#### CONNECTIONS:

- THREADED
- BUTTWELD
- SOCKETWELD
- FLANGED

#### SIZES:

- .5", 6", 8", 10", 12", 14", 16"