

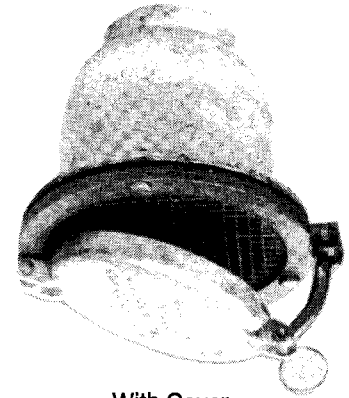
# INVERTED VENT CHECK VALVE

**SIZES: 1" to 12"**

Cast Iron, Cast Steel or Bronze Body  
Copper, Monel or PVC Float Ball  
Threaded, Flanged, Buttweld or Silbrazed Ends

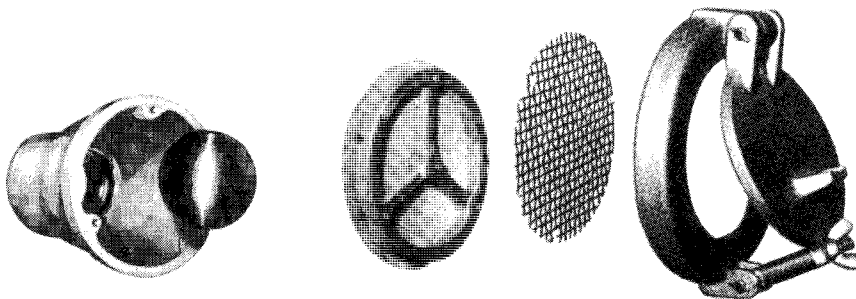
Inverted vent check valves protect tanks and bulkheads from vacuum and pressure build-up during loading and unloading of liquid or dry cargo, and assure maximum efficiency during pumping operations. The ball float prevents contamination of tank cargos by saltwater during heavy seas. The fine monel flame screen isolates flammable fluids and dry cargo dust from deck fires. A protective mesh covers this flame screen and protects it from damage.

Replacement balls are available in copper, monel or PVC. Specify valve size or ball diameter.

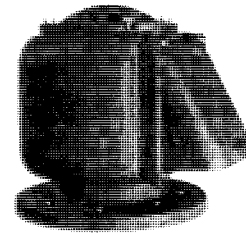


With Cover

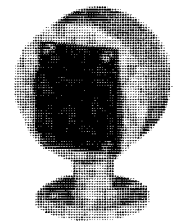
	WITHOUT COVER	WITH COVER
Thread	521104	521101
Silbrazed	521105	—
Buttweld	—	521102
Flanged	521106	521103



Body      Ball      Flame Screen      Float Support      Protective Mesh      Cover



Vertical Type M4  
521902 Steel  
521803 Bronze



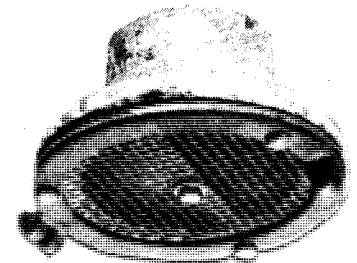
Vertical Type W  
521901 Steel  
521802 Bronze

# TANK AIR ESCAPE VALVES VENT TERMINALS

**SIZES: 1" to 12"**

Cast Iron, Cast Steel or Bronze Body  
Threaded, Flanged, Buttweld or Sil-Braze Ends

Tank air escape valves permit the free passage of air into tanks, dry cargo holds, or storage spaces, and prevent vacuum or pressure build-up during pumping operations. These valves have no automatic means of closing and should not be used in locations accessible to seawater. The fine monel flame screen isolates flammable fluids and dry cargo dust from deck fires. It also prevents the entrance of insects into cargo areas. Although similar in design to inverted vent checks, vent terminals are not equipped with a ball float.



Without Cover

	WITHOUT COVER	WITH COVER
	Bronze	Steel, Iron
Thread	521204	521201
Silbrazed	521205	—
Buttweld	—	521202
Flanged	521206	521203