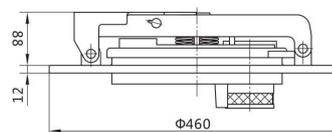
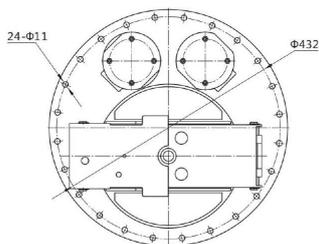


RKG Series Of Cast Aluminum Petroleum Manhole Cover Assemblies

Manhole covers are installed on the top of tank trucks, serving as key components for loading, unloading, and ventilation. They are equipped with a vacuum pressure vent valve and an emergency relief valve to ensure the safety of the tank in emergency situations. Under normal conditions, the vacuum pressure vent valve remains closed. However, during fuel loading, unloading, or when temperature fluctuations occur, the pressure inside the tank changes. At this time, the vacuum pressure vent valve will automatically open to release or intake air, maintaining the tank's pressure within the specified range. In the event of an emergency, such as a fire, the emergency relief valve will automatically open to quickly release the internal pressure, preventing explosions and other hazards. Our products meet international standards and have been widely recognized by oil companies around the world as essential safety devices for the transportation of hazardous materials.



RKG-L-B460 Cast Aluminum Manhole Cover (Bolted Type)

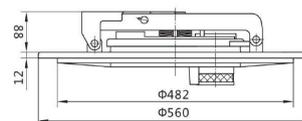
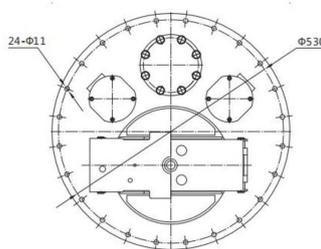


Features:

1. Big plate & small plate are casted, oxidation treatment on the surface
2. Can be install double vent valves according to requirements
3. Compact dimensions, relatively low manufacturing cost
4. Big plate have two hole, it can be installed with optic sensor, dip tube or external vacuum valve.



RKG-L-B560 Cast Aluminum Manhole Cover (Bolted Type)



Material:

Lever: Galvanized Carbon Steel
 Emergency Exhaust Valve: Aluminum Alloy
 Big Cover: Cast Aluminum
 Seal Ring: Buna-N or Viton for option

Technique Specification:

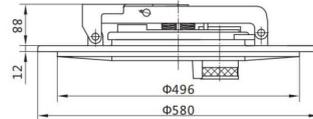
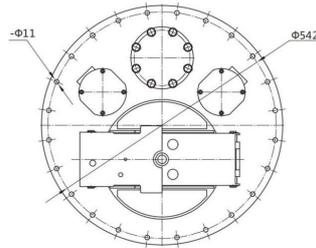
Setting pressure of vent discharge: 6~12kpa
 Negative opening pressure: -2~-4kpa
 Pressure of emergency exhaust valve: 21~32kpa
 Temperature Range: -20~+50℃

HB Equipment shall be used in compliance with applicable country, province and local laws and regulations. Products selection shall be based on physical specifications and limitations and compatibility with the environment.

Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

Features:

- 1.Big plate & small plate are die casting aluminum, oxidation treatment on the surface
- 2.Can be installed with 2 pieces of vent valves according to requirements
- 3.Big plate have two hole, it can be installed with optic sensor.dip tube or external vacuum valve



RKG-L-B580 Cast Aluminum Manhole Cover (Bolted Type)

Cast Aluminum Petroleum Manhole Cover Ordering Specifications:

Name	Model	Outside Diameter	Center bolt hole distance	Bolt Hole Qty
Manhole Cover	RKG-L-B460	460 mm	432 mm	12(11 mm Diameter of Bolt holes)
Manhole Cover	RKG-L-B560	560 mm	530 mm	24(11 mm Diameter of Bolt holes)
Manhole Cover	RKG-L-B580	580 mm	542 mm	24(11 mm Diameter of Bolt holes)