

Flanged Vacuum Relief Valves



TANK CAR



Vacuum relief valves are an important safety feature on freight train tank cars. They help to protect people, property, and the environment from the dangers of hazardous materials transportation.

1½-Inch Flanged Vacuum Relief Valve
Part Number: VVN15S6RA107A



FEATURES & BENEFITS

- Threaded and flanged styles available with additional options such as filter screen and tamper evident caps.
- Cap and stem function independently.
- Non-cycling feature prevents valve from activating/cycling and product release in case of rollover derailment.
- Available in 1½-inch and 2½-inch sizes.
- Full-faced gasket prevents failure from positive pressure.
- Standard gasket materials: Buna-N, EPDM, Neoprene, Viton A.
- Other gasket materials available upon request.
- AAR Approval # E-009034.
- Tamper evident styles also available.

PREVENT TANK IMPLOSIONS

Vacuum relief valves open to allow air to enter the tank as it is emptied, preventing the pressure inside the tank from dropping too low and the tank from imploding.