

Petroleum Manhole Covers

01-07-003DS

Civacon Petroleum Manhole Covers offer the security, access and safety for Real World use. They exceed Industry Standards with the addition of the NV4000 Pressure Vacuum Vent.

Civacon's Petroleum Manhole Covers are the perfect choice for all of your Petroleum Cargo Tank Applications. Our Manhole Covers are ideal for use in new construction, or as a replacement cover for all DOT406 and older MC306 cargo tanks. They meet HM183 replacement requirements and 178.345-5 venting requirements. They are precision designed and construction limits leakage in a roll-over situation to less than one liter, as required by standards.

Each manhole features a versatile 10" aluminum vent, which is set up open at less than 3.63 PSI, and if needed can be safely and easily disassembled for field repair.

Civacon Manhole Covers set the industry standard for precision and durability. We offer models for both 16" and 20" manhole openings, in centered and offset fill cover styles. Easy, single ordering part numbers are available with or without weld rings.



16" Offset Model



NV4000 Standard with all 16" and 20" Manholes



Features and Benefits

- All manholes include one pressure/vacuum vent
- Emergency Vent is 363,500 SCFH at 6.25 PSI
- Manholes retrofit to existing weld rings
- Reversible PAF opening (hinge) direction
- Cover can be made self-latching in the field in minutes by adding out 6261 Latching Kit
- Buna-N gaskets are standard - optional materials are available upon request
- Offset models include mounting holes for vapor vents, overfill detection sensors and 1/4" NPT coupler
- Aluminum and Steel Weld Rings are also available, standard height is 3"

Ordering Specifications

SSVN101110	16" Offset Manhole w/o Weld Ring
SSVN111110	16" Offset Manhole w/ Alum. Weld Ring
SSTN101100	16" Centered Manhole w/o Weld Ring
SSTN111100	16" Centered Manhole w/ Alum. Weld Ring
SSWN101120	20" Offset Manhole w/o Weld Ring
SSWN111120	20" Offset Manhole w/ Alum. Weld Ring
SSUN101100	20" Offset Manhole w/o Weld Ring
SSUN111100	20" Centered Manhole w/ Alum. Weld Ring
4754	16" Aluminum Weld Ring
4755	20" Aluminum Weld Ring



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