

Truck Manway Assemblies

18" & 20" ANSI Flange

Salco's tank truck manway assembly for DOT 407 & 412 trailers is designed to increase the lifespan of the manway.



Salco's proven UHMW PE lining is now approved for DOT 407 & 412 trailer applications
DOT-Special Permit 20251

- UHMW PE on all wetted surfaces for corrosion resistance. Kynar coated carbon steel reinforcement to protect against spills and vapor exposure.
- Can be used in an open or closed loop system.
- Exceeds DOT 178.345-5 pressure requirements.
- Serrated sealing surfaces for leak-free seal.
- UHMW PE allows for higher compression/torque vs. rubber lining.
- Kynar coating can be repaired in the field for small areas.
- Coating can be spark tested up to 2000v.
- Bolting patterns cover FRP trailer designs as well as the standard 18" ANSI flanged steel rubber lined trailers.
- Shorter lead times than traditional FRP or rubber lined steel designs.
- Over 600 of these plates in service on rail tank cars today.



Superior lining for superior service

Available Bolting Patterns:

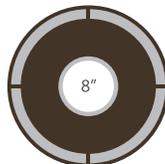
22" Bolt circle, (16 - 3/4" Bolt holes)

22 3/4" Bolt circle, (16 - 3/4" Bolt holes)

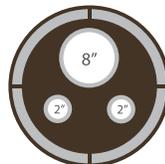
25" Bolt circle, (20 - 1" Bolt holes)

Available Manway Layouts:

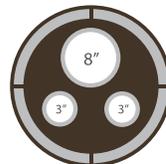
1 - 8" Fill hole



1 - 8" Fill hole,
2 - 2" 150# Flanges



1 - 8" Fill hole,
2 - 3" 150# Flanges



1 - 8" Fill hole,
1 - 2" 150# Flange,
1 - 3" 150# Flange

