

MANHOLE COVERS & ACCESSORIES

Safe. Reliable. Proven for Petroleum Road Tankers.

For over 50 years, Emco Wheaton manhole covers have been trusted by oil companies and tanker manufacturers worldwide for the safe transport of petroleum products. Engineered with industry-leading safety features, lightweight construction and proven spill prevention technology, they help protect operators, cargo and the environment.

Key Features & Benefits

Enhanced Safety

- Emergency fire engulfment venting
- Automatic rollover spill protection
- Two-stage opening to safely release residual pressure
- High-flow pressure and vacuum venting
- Secure locking and sealing options

Operational Reliability

- Self-aligning seals for pressure-tight performance
- Durable aluminium construction
- Blind bolt-hole design to eliminate leakage paths
- Corrosion-resistant components
- Proven compliance with international tanker requirements

Efficient Loading & Access

- 250 mm (10") fill cap
- A shield to protect PV vent from damage by loading arm drop pipe
- Lightweight design to maximize payload
- Low-profile construction
- Multiple accessory and venting options available

Applications

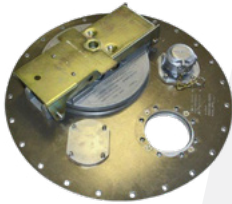
- Petroleum road tankers
- Fuel transportation fleets
- Tank truck loading and unloading operations
- Hazardous liquid transport
- Fleet modernization and tanker upgrades



F0355 | 16" Manhole Cover

- Lightweight aluminium construction
- Emergency venting
- Two-stage opening
- Accessory-ready design

Best for: Standard petroleum tanker applications



F0512-500 Series | 20" Manhole Cover

- ADR-compliant 20" access
- Pressed aluminium baseplate
- Multiple accessory ports
- Lockable configuration available

Best for: ADR-compliant road tankers and fleet standardization

F0339 | Oval Manhole Cover

- Compact oval footprint
- Pressure/vacuum vent
- Emergency venting
- Low-profile design

Best for: Installations with limited tank-top space



Pressure & Vacuum Vent Valve

- High-flow tanker breathing
- Rollover spill protection
- Multiple pressure/vacuum settings
- Durable construction

Best for: Tank ventilation and product containment

Dip Guide Tubes & Dip Mandrels

- Safe manual product measurement
- Vented access cap
- Conductive gasket options
- Easy installation

Best for: Accurate compartment dipping and product level measurement



F0053 | Manhole Cover Key

- Fits all Emco Wheaton lockable manhole covers
- Supports tanker security
- Durable forged brass construction