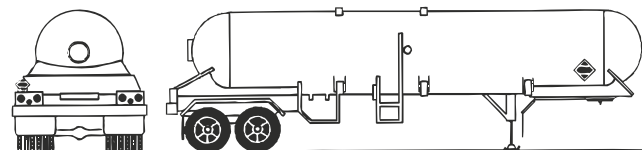


## ROAD TRAILER IDENTIFICATION CHART\*

**WARNING:** Road trailers may be jacketed, the cross-section may look different than shown and external ring stiffeners would be invisible.

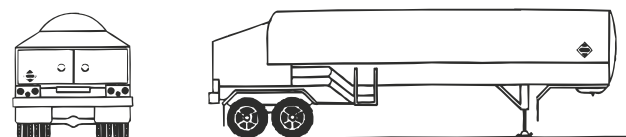
**NOTE:** An emergency shut-off valve is commonly found at the front of the tank, near the driver door.

### **117 MC331, TC331, SCT331**



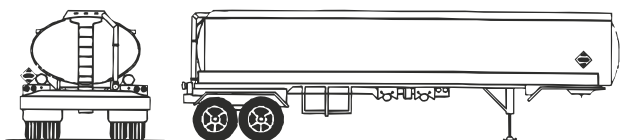
- For liquefied compressed gases (e.g., LPG, ammonia)
- Rounded heads
- Design pressure between 100-500 psi\*\*

### **117 MC338, TC338, SCT338, TC341, CGA341**



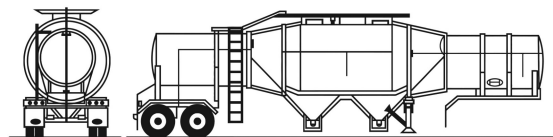
- For refrigerated liquefied gases (cryogenic liquids)
- Similar to a "giant thermo-bottle"
- Fitting compartments located in a cabinet at the rear of the tank
- MAWP between 25-500 psi\*\*

### **131 DOT406, TC406, SCT306, MC306, TC306**



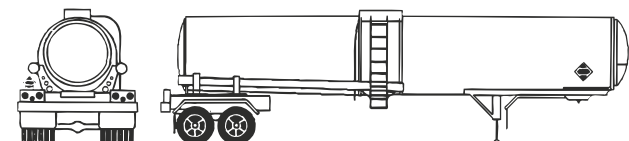
- For flammable liquids (e.g., gasoline, diesel)
- Elliptical cross-section
- Rollover protection at the top
- Bottom outlet valves
- MAWP between 3-15 psi\*\*

### **112 TC423**



- For emulsion and water-gel explosives
- Hopper-style configuration
- MAWP between 5-15 psi\*\*

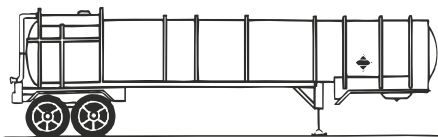
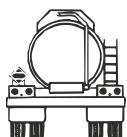
### **137 DOT407, TC407, SCT307, MC307, TC307**



- For toxic, corrosive, and flammable liquids
- Circular cross-section
- May have external ring stiffeners
- MAWP of at least 25 psi\*\*

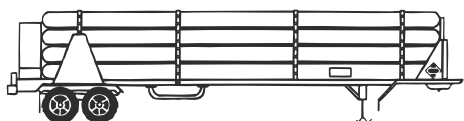
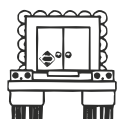
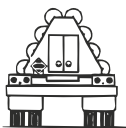
## ROAD TRAILER IDENTIFICATION CHART\*

### 137 DOT412, TC412, SCT312, MC312, TC312

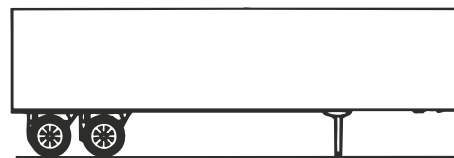


- Usually for corrosive liquids
- Circular cross-section
- External ring stiffeners
- Tank diameter is relatively small
- MAWP of at least 15 psi\*\*

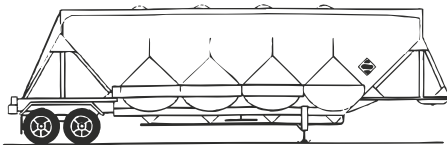
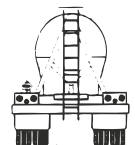
### 117 Compressed Gas/Tube Trailer



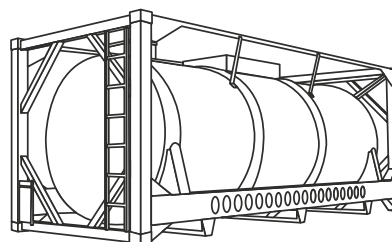
### 111 Mixed Cargo



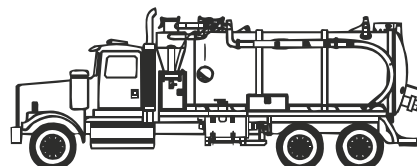
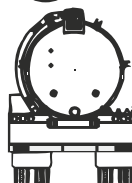
### 134 Dry Bulk Cargo Trailer



### 117 Intermodal Tank



### 137 Vacuum Tanker



**CAUTION:** This chart depicts only the most general shapes of road trailers. Emergency response personnel must be aware that there are many variations of road trailers, not illustrated above, that are used for shipping chemical products. The suggested guides are for the most hazardous products that may be transported in these trailer types.

\* The recommended guides should be considered as last resort if the material cannot be identified by any other means.

\*\* MAWP: Maximum Allowable Working Pressure.