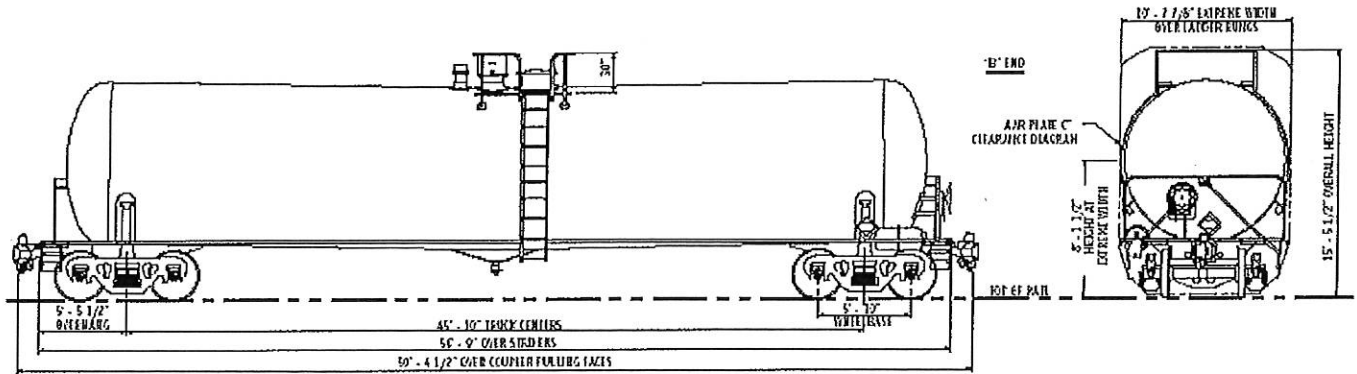


GE Rail Services Car Specification Sheet

30,000 Gallon Tank Car – Non-coiled, Non-Insulated



Builder: Gunderson – Specifications subject to change without notice.

GENERAL DATA

- DOT Specification	111A100W1
- Gross Rail Load	263,000
- Load Limit	196,700
- Lightweight Estimate	66,300
- Shell Full Capacity	30,145 Gallons
- Height Extreme	15'-5 11/16"
- Width Extreme	10'-7 7/8"
- Platform	Divided Type 9 1/2" wide x 6'

TANK

- Head & Shell Material	7/16" (minimum) AAR TC128 Gr. B Normalized
- Shell Thickness	7/16" (minimum) AAR TC128 Gr. B Normalized
- Tank Diameter	119 3/8"
- Slope	0.1762" per foot

FITTINGS

- Manway Cover	6-Bolt Hinged Steel Casting
- Gauge Bar	316L SST Visual Scale
- Fittings Nozzle	15" Flued Nozzle w/CS Plate
- Product Valve	3" Jamesbury
- Air Inlet Valve	2" Jamesbury
- Safety Relief Valve	Midland A-2095 (75 psi)
- Bottom Outlet Valve	Model SRET3 – 4" Jamesbury Ball Valve
- Outlet Connection	4" CS Adapter 4" Cap with 2" Plug

TRUCKS

- Truck Capacity	100 ton
- Min. Radius of Track Curvature (uncoupled)	150 feet
- Min. Radius of Track Curvature (two like tanks)	217 feet

GASKETS

- Manway	Buna-N
- Valve Seat/Seal	Teflon
- O-Ring Material	Buna-N
- Other	Garlock 3000

TANK EXTERIOR

- Paint	Black
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TANK INTERIOR PREP

- Free of visible oil, grease, dirt, dust, loose mill scale and loose rust.

FITTINGS OPTION PACKAGES

Option A	- All Stainless Wetted Components
Option B	- 165 PSI Safety Valve
Option C	- Both Option A & B

INTERIOR PREP OPTION PACKAGES

Option D	- Brush Blast
Option E	- Commercial Blast
Option F	- Near White Blast
Option G	- N2 Purge to 5% O2
Option H	- White Mineral Oil Wipedown

Customer required specification changes available with sufficient lead time