

30,000 Gallon Tank Car4Length,



This 30,000 USG NC/Nltank car is designed for the transportation of ethanol and other non-regulated commodities. It is equipped with a 20-inch 8-bolt manway, a 75 psi pressure relief valve and a top fittings arrangement consisting of 2- and 3-inch valves. The bottom outlet is a 4-inch ball valve. Various options for loading/unloading valve configurations are available depending on service requirements. The car is designed and can be outfitted to transport Ethanol or Petroleum Condensates and is not coiled or insulated.

DIMENSIONS (Approximate)			
Length, over couplers	59' 6 1/4"	Width, extreme	10' 8"
Length, between truck centers	45' 11 3/4"	Tank, outside diameter	10' 0"
Height, extreme	15' 6"	Tank, length	53' 1 1 9/16"
Slope, tank	1/4" per ft.	Clearance	AAR Plate C
WEIGHT / CAPACITY (Estimated)		CURVE NEGOTIABILITY RADIUS	
Light weight	67,500 lbs.	Uncoupled	150'
Gross rail load	263,000 lbs.	Coupled to like car	219'
Load limit	195,500 lbs.	Coupled to base car	217'
Nominal capacity	30,015 U.S. gallons		
These general dimensions are representative and subject to change without notice as required by customer specifications or design improvements by Gunderson-GIMSA			

