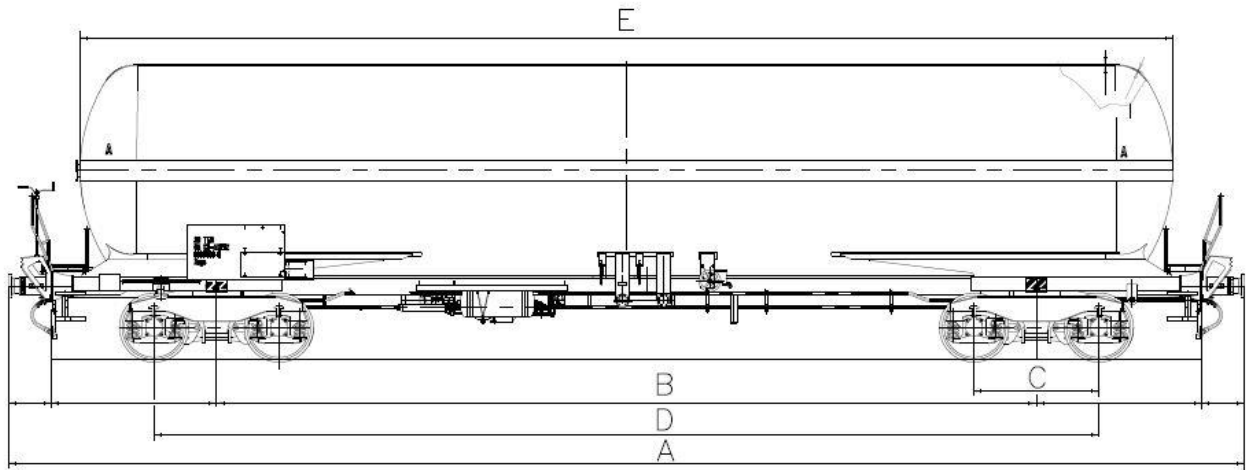


110 m³ Pressure Gas Rail Tank Car, Zagkks, C-Load, without Sun Shield



A = Length over buffers:	17,900 mm	Tank capacity:	approx. 110 m ³
B = Distance between pivots:	12,000 mm	E = Length over tank bottom:	16,300 mm
C = Axle base in bogie:	1,800 mm	Tank diameter:	3,000 mm
D = Outer axle base:	13,800 mm	Thermal insulation:	without
Gross vehicle weight:	80 t	Tank material:	St E 460
Tare weight:	approx. 34.0 t	Tank code:	P28BH or P29BH
Min. track curve radius:	35 m	Calculated temperature:	- 20 / + 50°C

Loading Limits:

	A	B	C
S	30.0	38.0	46.0

The loading limits are determined according to the measured tare weight and tank volume in litre per wagon!

**110 m³ Pressure Gas Rail Tank Car, Zagkks, C-Load,
without Sun Shield**Technical Equipment:

Wheel sets:	20 t axle load
Draw gear:	draw gear with rubber coated spring
Buffer gear:	high capacity buffers
Brake:	pneumatic brake KE-GP 16“, with hand spindle brake, LL-brake blocks/noise reduced
Filling and discharge device:	Liquid phase: 1 bottom valve DN 80 2 side valves DN 80 Gas phase: 1 bottom valve DN 50 2 side valves DN 50 with blind flange Operation of bottom valve: combined quick closing aggregate for liquid and gas phase valve, hydraulic, tension cable principle

The rail tank car is registered for the international railway traffic on the European standard gauge.

Aretz type: G110NS-C-UE-O-O-LL-NP-28 or 29