



**4-axle rail tank car 61 m³,
for the transport of light petroleum products**

**Wagon type
J406Rb**

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TECHNICAL DATA

1. General

Serie: Zas
Interoperability-Code: 33 RIV / 84
Country of registration: 51 PL
Year of production: 2000-2002
Own weight: ca. 22,0 t,
Total length: 12 340mm
Distance between bogie centers: 6 800mm
Axle load: 20,0 t

Limits load
(with an own weight 22,0 t):

	A	B	C
S	42,0 t	50,0 t	58,0 t

Type of brake: O-GP 16"
Minimal curven radius: 75 m



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2. Running gear

Boggies: 1XTa
Gauge bogie: 2000mm
Wheelsets: 920 mm, Rim / Monoblock

3. Tank

Capacity: 61 m³
Material: Steel St3SCuY (PN)
Design pressure: 4,0 bar
The tank RID-code: L1,5BN
Heating: -
Insulation: -
Residue emptying: -
Forced ventilation: yes
Gas pendoleum: yes
Safety valve: yes, type ZB-I/a (overpressure/underpressure)

4. Loading and unloading devices

Filling manhole: DN500, in top of tank; 8-screw
Bottom valve: DN125 GESTRA operated from the down (from the track level)
T-pipe: DN100
Discharging valves: 2 pcs., the ball valves DN100 with connection M130x6

