



4-axle rail tank car 61,3 m³, heated for the transport of light and heavy petroleum products

**Wagon type
9-343.2**

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TECHNICAL DATA

1. General

Serie: Zaes
Own weight: ca. 26,3 t,
Axle load: 20,0 t

Limits load
(with an own weight 26,3 t):

	A	B	C
S	37,7 t	45,7 t	53,7 t
120	0,00 t		

Type of brake: DK-GP 16"
Minimal curven radius 35 m
(with slow coupling):

2. Running gear

Boggies: Y25Cs
Wheelsets: monoblock, 920 mm

3. Tank

Capacity: 61,3 m³
Material: Steel 11378 / 11503 (ČSN)
Design pressure: 2,5 bar
The tank RID-code: L1,5BN



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Heating: heating steam, 12 pieces of pipes for heating, heating surface 50 m²

Insulation: -

Residue emptying: -

Forced ventilation: -

Gas pendoleum: -

4. Loading and unloading devices

Filling manhole: 4-screw DN500, in top of tank

Bottom valve: DN150 "Slovnaft" operated from the down (from the track level)

T-pipe: DN150

Discharging valves: 2 pcs. of the ball valves DN100 with connection M130x6

