

4-axle rail tank car 73 m³, for the transport of light petroleum products

Wagon type L73-F8

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TECHNICAL DATA

1. General

Serie: Zas
Interoperability-Code: 33 RIV
Country of registration: 87 F
Manufacturing year: 1985

Length over buffers: 14 810 mm
Distance between bogie centers: 9 770 mm
Own weight: ca. 20,9 t
Axle load: 20,0 t

Limits load:

 A
 B
 C

 S
 43,1 t
 51,1 t
 59,1 t

Type of brake: O-GP/Ch-GP

Brake force of the handbrake: 20,7 t

2. Running gear

(for own weight 22500 kg)

Gauge bogie: 1800 mm Bogies: Y25Cs

Wheelsets: 920 mm, monoblock

3. Tank



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Capacity: 73 m³

Material: Structural steel E24-4 (equivalent 1.0116)

The tank RID-code: L4BN/lack

Heating: No
Insulation: No
Emptying residues: No
Gas pendulum: No
Forced ventilation: Yes
Safety valve: Yes

4. Loading and unloading devices:

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

Bottom valve: DN100 mechanical, opened from the down of wagon

T-Pipe: DN100

Side valve: 2 pcs. DN 100 ball valves with W 5 ½ " thread connection.