

# 4-axle rail tank car 85m³, for the transport of light petroleum products

Wagon type L85-D8

Page 1/2



#### **TECHNICAL DATA**

#### 1. General

Serie: Zas
Interoperability-Code: 33 RIV
Country of registration: 80 D
Manufacturing year: 1989
Own weight: ca. 25,6 t
Axle load: 20,0 t

Limits load:

(for own weight 25,6 t)

	Α	В	С
S	38,4 t	46,4 t	54,4 t
120		00,0 t	

Type of brake: KE-GP 16"
Brake force of the handbrake: 20,0 t
Minimal curven radius: 35 m

#### 2. Running gear

Gauge bogie: 1800 mm Bogies: Y25Cs

Wheelsets: monoblocks, 920 mm

## 3. Tank



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Page 2/2

Capacity: 85 m³

Material: RSt37-2

Test pressure: 4,0 bar

The tank RID-code L4BH

Heating: No

Insulation: No

Emptying residues: Yes

Gas pendulum: Yes, DN80 with bottom connection DN50, G 2" thread

Forced ventilation: Yes, valve BLV 100 W

Safety valve: No

### 4. Loading and unloading devices:

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

Bottom valve: DN150 "RAW" opened from the down of wagon

T-Pipe: DN100

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

connection.





