



## TECHNICAL DATA

### 1. General

Serie:	Zas
Interoperability-Code:	33 RIV
Country of registration:	87 F
Manufacturing year:	1978-80
Length over buffers:	14 550 mm
Distance between bogie center:	9 510 mm
Own weight:	ca. 21,0 t
Axle load:	20,0 t

Limits load:

(for own weight: 21,0 t)

	A	B	C
<b>S</b>	43,0 t	51,0 t	59,0 t

Type of brake: KE-GP 14"/ KE-GP 16"

Handbrake: yes

Brake force of the handbrake: 24,9 t/ 26,2 t

### 2. Running Force:

Gauge bogie: 1800 mm

Bogies: Y25Cs

Wheelsets: 920 mm, monoblock



## 4-axle rail tank car 84 m<sup>3</sup> for the transport of light petroleum products

Wagon type  
L84-F7

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### 3. Tank

Capacity:	84 m <sup>3</sup>
Material:	structural steel E24-4 (equivalent 1.0116)
The tank RID-code:	LGBN/ L4BN
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 DN 500, on the top of tank
Bottom valve:	DN 100 opened mechanically from the down of wagon
T-pipe:	DN 100
Side valves:	2 pcs. DN 100 ball valves with W 5 ½ " or M130x6 thread connection.