



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

**Wagon type
L85k-F7/WG**

Page 1/2



TECHNICAL DATA

1. General

Serie: Zas
Interoperability-Code: 33 RIV
Country of registration: 87 F
Manufacturing year: 1972 - 73
Length over buffers: 15 080 mm
Distance between bogie center: 10 040 mm
Own weight: ca. 21,0 t
Axle load: 20,0 t

Limits load:

(for own weight: 21,0 t)

| | A | B | C |
|---|--------|--------|--------|
| S | 43,0 t | 51,0 t | 59,0 t |

Type of brake: O ou Ch-GP 14"
Brake force of the handbrake: 19,0 t / 27,0 t

2. Running Force:

Gauge bogie: 1800 mm
Bogies: Y25Cs
Wheelsets: 920 mm, monoblock

3. Tank

Capacity: 85,0 m³



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Page 2/2

| | |
|---------------------|------------------------|
| Material: | structural steel E24.1 |
| The tank RID-code: | L4BN |
| Heating: | no |
| Insulation: | no |
| Emptying residues: | yes |
| Gas pendulum: | yes/no |
| Forced ventilation: | yes |
| Safety valve: | yes |

4. Loading and unloading devices

| | |
|------------------|---|
| Filling manhole: | 4- or 5-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 W4" thread connection. |