



4-axle rail tank car 88m³, for the transport of light petroleum products

Wagon type
L88-A8

Page 1/2



TECHNICAL DATA

1. General

Serie: Zas
Interoperability-Code: 33 / 37 RIV
Country of registration: 80 D / 81 A
Manufacturing year: 1983-86
Own weight: ca. 22,4 t
Axle load: 20,0 t

Limits load:
(for own weight 22,4 t)

	A	B	C
S	41,6 t	49,6 t	57,6 t

Type of brake: KE-GP 1x10+12"
Brake force of the handbrake: 31,0 t

2. Running gear

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

3. Tank

Capacity: 88 m³
Material: St360 C



**4-axle rail tank car 88m³, for the transport of
light petroleum products**

**Wagon type
L88-A8**

Page 2/2

Test pressure:	4,0 bar
The tank RID-code	LGBV / L1,5BN
Heating	No
Insulation	No
Emptying residues:	No
Gas pendulum:	No
Forced ventilation:	Yes
Safety valve:	No, (the vent valve only) or double-acting safety valve (1.5 bar - 0.85 bar), on the top of the tank

4. Loading and unloading devices:

Filling manhole:	4-screw DN500, on the top of tank
Bottom valve:	DN100 prod. Josef Meyer, opened mechanically from the down of wagon
T-Pipe:	DN100
Side valve:	2 pcs. DN 100 "Klinger" ball valves with W 5 ½ " thread connection.