

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

Wagon type L85-F8

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TECHNICAL DATA

1. <u>General</u>				
Serie:	Zas			
Interoperability-Code:	33 RIV			
Country of registration:	87 F			
Manufacturing year:	1988			
Length over buffers:	15 190	mm		
Distance between bogie center:	10 140 mm			
Own weight:	ca. 22,5 t			
Axle load:	20,0 t			
Limits load:		Α	В	С
(for own weight: 22,5 t)	S	41,5 t	49,5 t	57,5 t
T	0.004			

Type of brake:	O-GP 14"
Handbrake: Brake force of the handbrake:	yes 18,0 t
2. <u>Running Force:</u>	
Gauge bogie:	1800 mm
Bogies:	Y25Cs
Wheelsets:	920 mm, monoblock



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Capacity:	85 m ³
Material:	structural steel E24-4 (equivalent 1.0116)
The tank RID-code:	L4BN
Heating:	yes
Insulation:	no
Emptying residues:	no
Gas pendulum:	yes
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 $\frac{1}{2}$ " or M130x6 thread
	connection.