



TECHNICAL DATA

1. General

Serie:	Zas
Interoperability-Code:	33 RIV
Country of registration:	51 PL
Manufacturing year:	1972
Length over buffers:	16 800 mm
Distance between bogie centers:	10 960 mm
Own weight:	23,0 t
Axle load:	20,0 t

Limits load:

(for own weight 23,0t)

	A	B	C
S	41,0 t	49,0 t	57,0 t

Type of brake:

KE-GP-A

Brake force of the handbrake:

32,0 t

2. Running gear

Gauge bogie:	1800 mm
Bogies:	G70 (equivalent Talbot BA 552)
Wheelsets:	tyred/monoblock, 1XTa, 920 mm



**4-axle rail tank car 77 m³, for the transport
of light petroleum products**

**Wagon type
MB54/M**

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3. Tank

Capacity:	76,6 m ³
Material:	Structural steel
Test pressure:	1,5 bar
The tank RID-code:	L1,5BN
Heating:	no
Insulation:	no
Emptying residues:	no
Gas pendulum:	no
Forced ventilation:	no
Safety valve:	yes

4. Loading and unloading devices:

Filling manhole:	4-screws, DN 500, on top of tank
Bottom valve:	DN 100, opened from the down of wagon, from the level of tracks
Side valve:	2 pcs. DN100 ball valves with M130x6 thread connection