



TECHNICAL DATA

1. General

Serie: Zaces
Own weight: ca. 23,0 t,
Axle load: 20,0 t

Limits load
(with an own weight 23,0 t):

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

Type of brake: KE-GP 14"
Minimal curven radius: 50 m

2. Running gear

Boggies: G70
Wheelsets: monoblock, 920 mm

3. Tank

Capacity: 63 m³
Material: Steel 1312 (SIS) / 1320 (SIS)
Design pressure: 1,1 / 1,5 bar
The tank RID-code: LGBF / L1,5BN
Heating: heating steam inside the tank, 8 pieces of pipes for heating,
heating surfsance ca. 25 m²



**4-axle rail tank car 63 m³, heated, insulated,
for the transport of heavy petroleum products**

**Wagon type
MB540-700**

Page 2/2

Insulation: 100 mm mineral wool

Residue emptying: -

Forced ventilation: -

Gas pendoleum: -

4. Loading and unloading devices

Filling manhole: 1-screw DN500, in top of tank

Bottom valve: DN100 „Gestra“ operated from the down (from the track level)

T-pipe: DN100, heated

Discharging valves: 2 pcs. of the angle-seat valves / shut-off valves DN100 with connection M130x6

