



4-axle rail tank car 95 m³, for the transport of liquefied gases from the 2 RID class: ammonia and propane-butane

Wagon type
G95-D8

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TECHNICAL DATA

1. General:

Interoperability-Code 33 (RIV)
Serie Zagkks
Own weight 31,5 t
Axle load 20,0 t

Limits load

	A	B	C
S	32,5t	40,5 t	48,5 t

*(for ammonia with
an own weight 31,5 t)*

Type of brake KE-GP 16"
Minimal curven radius no data
(with loose coupling)

2. Running gear:

Boggies 661.1/BA 553 (Talbot - TTR)
Wheelsets Monoblok, BA 080, 920mm

3. Tank:

Capacity 95 m³
Material Steel STE47
Design pressure 29 bar
The tank RID-code P29BH
Heating doesn't apply



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Insulation	-
Residue emptying	doesn't apply
Forced ventilation	doesn't apply
Gas pendoleum	doesn't apply

4. Loading and unloading devices:

Bottom valve	2 pcs.: 1 pcs. DN80 „Eva“ (liquid phase) and 1 pcs. DN50 „Eva“ (gas phase); both operated from the down (from the track level) by the hydraulic pump.
T-pipe	2 pcs.: DN80 for liquid phase and DN50 for gas phase.
Discharging valves	4 pcs. of shut-off valves “Eva” including 2 pcs. DN80 (liquid phase) and 2 pcs. DN50 (gas phase); all with screwed flange-connections.

