

## Wascosa Euro Tank Car<sup>®</sup>, Zacns

for transport of petroleum products



### Advantages

- Optimally designed for petroleum products
- Derailment detector as optional safety feature



### Payload

Load limits	A	B	C	D	
S	39.4 t	47.4 t	55.4 t	65.4 t	**
120	00.0 t				

Tare weight 24,500 kg

### Dimensions

Length over buffers	17,000 mm
Outer axle base	13,260 mm
Track gauge	1,435 mm
Minimum radius	35 m
Axle load	22.5 t
Tank material	P355N
Tank capacity	95,000 l
Tank code	L4BH
Calculated pressure	4 bar
Max. working pressure	3 bar
Calculated temperature	-25°C / +50°C

### Technical data

Wheelsets	BA 004 (Ø new: 920 mm)
UIC profile	TEN G1, GE
Brake	KNORR KE-GP
Brake blocks	Cosid 810 BG (320 mm)
Hand brake	20 t
Bogie	Y25 Lsd1
Safety features	Optional derailment detector

### Equipment

Manhole	DN 500, 4 T-screws
Bottom valve	Krombach DN 125 with mechanical operation
T drain line	DN 100
Side valves	DN 100 with end stops W 5¼"
Vent valve	DN 80 Krombach
Krombach riser pipe (top discharge version)	DN 80/DN 150
Gas displacement connection	4 connectors: blind-flanged with return valve
Other flanges on top of tank	DN 150, DN 80, DN 250