

Special chemicals tank wagon, 69 m³, Zacens

For the transport of Caprolactam



Advantages

- New safety concept for dangerous goods tank wagons
- Various safety elements
- Optimised brake platforms



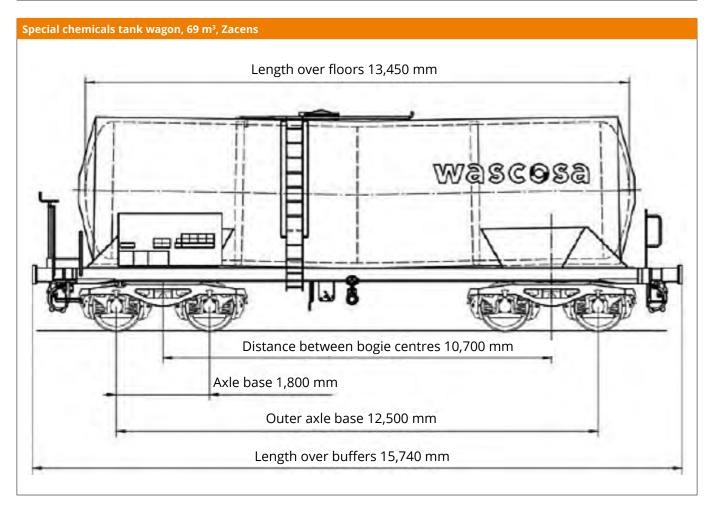
Payload						
Laod limits		Α	В	С	D	
	S	40.0 t	48.0 t	56.0 t	66.0 t	**
	120	00.0 t				

Tare weight	24,000 kg	

Dimensions	
Length over buffers	15,740 mm
Outer axle base	12,500 mm
Track gauge	1,435 mm
Minimum radius	35 m
Axle load	22.5 t
Tank material	stainless steel material 1.4572
Tank capacity	69,000 I
Tank code	L10BHH
Calculated pressure	10 bar
Max. working pressure	3 bar
Calculated temperature	-20°C / +165°C
Heating working pressure	6 bar
Insulation	Mineral wool

Technical data	
Wheelsets	BA 004 (Ø new 920 mm)
UIC profile	RIV, UIC 505-1
Brake	Dako DK-GP-A
Brake blocks	Jurid 816 M BGU (250 mm)
Hand brake	21 t
Bogie	Y25 Lsd1
Safety features	Optional crash buffers, derailment detector, buffer override protection

Equipment		
Manhole	DN 500 with 4 tommy screws	
Bottom valve hydraulic	DN 100	
Discharge pipe normal, heated and insulated	DN 100	
Opening indicator, hydraulic		
Thermometer		
Vapour return, blank flanged	50 DN	-
Pressure nozzles with reduction	DN 150/40	
Filling nozzles	DN 150	
Discharge pipe connection	DN 150/80	
Special connection	DN 150	
Adler compact flange ball valve on riser pipe connection	DN 80	
Adler compact flange ball valve on pressure nozzles	DN 40	
KSB or Krombach slanted seat valve with 5 1/2" thread	DN 100	



Wascosa AG