

Tank wagon for pressurized gas 110 m³ - Zags

For the transport of gas products



Advantages

- Central longitudinal sill (and no side-sill) and therefore easier to operate



Payload

Load limits

	A	B	C	D
S	31,6 t	39,6 t	49,6 t	55 t
120	00,0 t			

Tare weight 33'500 kg +/- 2%

Dimensions

Length over buffers	18'000 mm
Outer axle base	13'900 mm
Track gauge	1'435 mm
Minimum radius	35 m
Axle load	22,5 t
Tank material	P460NL2
Tank capacity	110 m ³ +/- 1%
Tank code	P25BH
Calculated pressure	25,0 bar
Calculated temperatures	-40°C/+50°C

Technical data

UIC-Profil	TEN G1 / GE
Brake	Knorr-KE-GP
Hand brake	22 t
Bogie	Y25 Ls(s)1
Safety features	Crash buffers Optional derailment detector Rollover protection

Equipment

Manhole	DN 500
Bottom valve	Hydraulic with L-distributor DN 80
T drain line	DN 80
Indicator cylinder	WLS
Liquid phase slanted seat valve pressurised gas	DN 80 Krombach
Gas phase slanted seat valve pressurised gas	DN 80 Krombach
Tapering (gas phase)	DN 80 / DN 50
Hydraulic pump	WLS

Tank wagon for pressurized gas 110 m³ - Zags

