

## POWDER PRODUCTS CARS

Silo tank car for powdery goods,  
82 m<sup>3</sup>



### GENERAL

<b>Tare weight</b>	17.8 tons
<b>Wheelset load</b>	22.5 tons
<b>Permissible gross weight</b>	90.0 tons
<b>Travelling speed</b>	unladen 120 km/h, laden 100 km/h
<b>Field of application</b>	TEN, G1
<b>Smallest track radius</b>	35 m

### UNDERCARRIAGE

<b>Lenght over buffers</b>	16.24 m
<b>Max. axle base</b>	13.00 m
<b>Buffer</b>	Category A, 30 kj
<b>Bogies</b>	Y25 Lsi(f)-C
<b>Brake</b>	Knorr CFCB (compact brake)
<b>Brake shoes</b>	C 810 (K-block)



### TANK

<b>Tank material</b>	Aluminium AW-5083
<b>Tank capacity</b>	82 m <sup>3</sup>

### FILLING- AND DRAINING EQUIPMENT

<b>Loading equipment</b>	4 x dome DN 500 with 4 cam type locks
<b>Unloading equipment</b>	double-sided, centered, Storz-coupler DN 100
<b>Compressed air supply</b>	double-sided, Storz-coupler DN 50