

## Silo wagon, dusty goods, 82 m<sup>3</sup>, Uacns



### Advantages

- Wagon is approved for hazardous goods
- Low weight thanks to aluminum tank
- More productivity thanks to high payload of 72.2 tons
- Quick and easy unloading thanks to central product connection

### Payload

|             |     |        |        |        |        |
|-------------|-----|--------|--------|--------|--------|
| Load limits |     | A      | B      | C      | D      |
|             | S   | 46,6 t | 54,6 t | 64,6 t | 72,6 t |
|             | 120 | 00,0 t |        |        |        |

Tare weight 17'340 kg

### Dimensions

Length over buffer 16.24 m

Distance between outer wheelsets 13.00 m

Track gauge 1'435 mm

Minimum radius 35 m

Axle load 22.5 t

Tank material Aluminium AW-5083

Tank capacity 82 m<sup>3</sup>

Tankcode L10BH

Operating pressure 2,5 bar

### Technical data

UIC-Profile TEN; IUC 505-1; TSI G1

Brake KNORR CFCB

Bogie ELH Y25 Lsi(f)

Buffer Kategorie A, 30kJ

Safety elements, optional Combined safety-/vacuum valve, Safety rope, Potential equalization

Optional Derailment detector

### Equipment

|                   |                              |
|-------------------|------------------------------|
| Basket arch floor | Ø3080x6,5, AW5083-0          |
| Manhole collar    | Ø530x20, 4 Excenterschrauben |
| Dome cover        | Ø570 x 20, AW5083-0          |
| Euro III bowl     | Ø1000/200 x 5,12, AW57754    |
| Flange            | Ø350/200 x 18, G-ALMg5       |
| Eyescrew          | M22x120, A2-50               |

## Equipment

|                             |   |
|-----------------------------|---|
| Manhole                     | 4 x FFB, DN 500   |
| Bottom flap for each outlet | Horizontal flap DN 200 at the lowest point of the outlet bowl DN 1000 |
| Ferry boat angle            | 2°30'   |

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