



## TECHNICAL DATA

### 1. General

Serie:	Zacs
Interoperability-Code:	33 RIV
Country of registration:	54 CZ
Manufacturing year:	1989
Length over buffers:	14 400 mm
Distance between bogie centers:	9 600 mm
Own weight:	26 250 kg
Axle load:	20,0 t

Limits load:

(for own weight 26 250kg)

	A	B	C
<b>S</b>	37,7 t	45,7 t	53,7 t
<b>120</b>	00,0t		

Type of brake: DK - GP

Brake force of the handbrake: 16,0 t

### 2. Running gear

Gauge bogie:	1 800 mm
Bogies:	Y25
Wheelsets:	428, 920 mm



**4-axle, heated rail tank car 47 m<sup>3</sup>, stainless steel, for the transport of food products**

**Wagon type  
C47-CZ8**

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**3. Tank**

Capacity:	47 m <sup>3</sup>
Material:	stainless steel
Test pressure:	-
Max. working press. (overpressure)	0,7 bar
The tank RID-code:	-
Heating:	yes, steam
Insulation:	yes, 100 mm
Emptying residues:	no
Gas pendulum:	no
Forced ventilation:	no
Safety valve:	yes, double-acting, overpressure – underpressure max. overpressure – 0,7 bar min. underpressure – 0,017 bar

**4. Loading and unloading devices:**

Filling manhole:	4-screw, on top of tank
Filling nozzle:	no
Pressure nozzle:	no
Displacement nozzle:	no
Bottom valve:	1 pcs. opened mechanically from ground level
T-Pipe:	insulated
Side valve:	2 pcs. DN100 ball valves with W 5½" thread connection