



Dimensions

Track gauge	1 435 mm
Length over buffers	19 900 mm
Distance between bogie pivots	14 860 mm

Weight

Tare weight	22,5 t
Loading weight	67,5 t
Max. axle load	22,5 t
Total weight	90,0 t

Running gear

Bogie type	Y25 Lsi(f) / Y25 Lsd
Wheelbase	1 800 mm

Brake

Brake type	GP-A (K)
Brake shoe	1x Bgu (2x250)
Hand brake	from the ground

Draw and buffer gear

Draw gear	EN 15566; 1000 kN / 1500 kN
Screw coupling	EN 15566; 850 kN / 1350 kN
Buffers	EN 15551; cat. A; stroke 105 mm

Speed

Max. speed of empty wagon	120 km/h
Max. speed – loaded at 20 t/axle	-
Max. speed – loaded at 22,5 t/axle	100 km/h

Minimum curve radius

75 m

Maximum ferry boat capability

2° 30'; R 120 m

Vehicle gauge

EN 15273-2; G1, GI1

Wagon meets the conditions

TSI, GCU

Load limit table [t]

	A	B	C	D
S	41,5	49,5	59,5	67,5
120	0,0			

	m	t	
a-a	2	36	37
b-b	5	39	44
c-c	9	43	52
d-d	15	53	67
e-e	18	67	28