



**Dimensions**

Track gauge	1 435 mm
Length over buffers	29 590 mm
Distance between bogie pivots	12 025 mm

**Weight**

Tare weight	27,9 t
Loading weight	107,1 t
Max. axle load	22,5 t
Total weight	135,0 t

**Running gear**

Bogie type	Y25 Ls(s)(d)1-K
Wheelbase	1 800 mm

**Brake**

Brake type	GP-A (K)
Brake shoe	2x Bg
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	120 km/h
Max. speed – loaded at 22,5 t/axle	100 km/h

Minimum curve radius	75 m
Maximum ferry boat capability	1° 30'; R 120 m
Vehicle gauge	EN 15273-2; G1, GI1
Wagon meets the conditions	TSI

**Load limit table [t]**

	A	B	C	D
S	68,1	80,1	92,1	107,1
SS	68,1	80,1	92,1	