

# Flat wagon Rns <sup>1</sup>



## General

Load limits:

	A	B	C	D
S	40,9	48,9	56,9	66,9
120	00,0			

★★★

Tare:	ca. 23,1 t
R <sub>min</sub> :	35 m
Gauge:	TEN/G1
Axle load:	22,5 t
Length over Buffer:	19.900 mm
Ramp angle (R=150m):	2,5°
Loading area:	49,0 m <sup>2</sup>
Loading length:	18.500 mm
Loading width (between stanchions):	2.770 mm
(turnoff stanchions):	2.940 mm
Height of floor (empty):	1.260 mm

## Running Gear

Y25Ls 1 (K)	
Wheel diameter:	920 mm
Wheel set type:	BA 004
Axle box type:	BA 182
Suspension:	coil spring

## Brake

Brake type:	KE-GP-A 12"
Brake block:	Cosid 810
Load braking:	MAX 58 t/ contin. autom.
Handbrake (20 %):	operated from ground
Air reservoir:	100 l

Heavy single loads:

	m	t	STZ
a-a	2	32	33
b-b	5	39	44
c-c	9	42	52
d-d	15	52	66
e-e	18	66	28

## Draw gear and Buffer

Buffer:	Cat.A 590 kN/ 105 mm
Buffer plate dimensions:	340 x 450 mm
Draw gear:	normal/85 t

## Equipment

Stanchions:	16 UIC- swivel stanchions
Flaps / sides:	2 folding front flaps (piece 520 mm height)
Sleeper:	no
Lashing hooks:	18 outside at the framework
Rings (for loading tackle):	36 outside at the framework 4 outside at the front
Wooden floor:	70 mm

## Options

GPS-Modul

## Remarks

TSI

## Load Goods

Wood and Steel products

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Appendix to Data Sheet

