

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



## General

Load limits:

	A	B	C	D	
S	40,5	48,5	58,5	66,5	★ ★
120	00,0				

Tare:	ca. 23,5 t
R <sub>min</sub> :	35 m
Gauge:	RIV
Axle load:	22,5 t
Length over Buffer:	22.350 mm
Ramp angle (R=150m):	2,5°
Loading area:	55,4 m <sup>2</sup>
Loading length:	21.000 mm
Loading width (between stanchions):	2.640 mm
Hight of Floor (empty):	1.260 mm

## Running Gear

Y25C <sub>ss</sub> (reinforced)	
Wheel diameter:	920 mm
Wheel set group:	75.3
Axle boc type:	BA 182
Suspension:	coil spring

## Brake

Brake type:	O-GP-A 2x(6"+14")
Brake pads:	P 10 (grey cast iron)
Load braking:	MAX 72 t/ contin. autom.
Handbrake (100 %):	operated from ground
Air reservoir:	2x 160 l

Heavy single loads:

	m	t
a-a	2	26 27
b-b	5	28 32
c-c	9	32 46
d-d	13	38 47
e-e	19	52 66
f-f	21	66 36

## 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 swivel long stanchions and 4 swivel short stanchions (in the middle)
Flaps/ sides:	2 folding front flaps (piece 420 mm high)
Sleeper:	10 folding sleeper
Rings (for loading tackle):	15 outside at the framework
Wodden floor:	70 mm

## Options

GPS-Modul

## Load Goods

Wood and Steel products

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Appendix to Data Sheet

