

# Flat wagon Snps <sup>3</sup>



## General

Load limits:

	A	B	C	D	
S	38,1	46,1	56,1	64,1	★★
120	0,00				

Tare: ca. 25,9 t  
 R<sub>min</sub>: 35 m  
 Gauge: RIV/UIC 505-1  
 Axle load: 22,5 t  
 Ramp angle (R=150m): 2,5°  
 Loading area: 61,0 m<sup>2</sup>  
 Load length: 22.000 mm  
 Load width: 2.600 mm  
 Height of floor (empty): 1.200 mm  
 with sleepers: 1.300 mm

## Running Gear

Y25Lsd1  
 Wheel diameter: 920 mm  
 Wheel set type: BA 002  
 Axle box type: BA 081

## Brake

Brake type: KE-GP 16“  
 Brake pads: P10 (iron pads)  
 Load braking: 2-stage pneum.  
 with hand change over  
 Handbrake: no  
 Air reservoir: 150 l

Heavy single loads:

	m	t	t
a-a	1,6	31	32
b-b	4,7	34	39
c-c	8,0	38,5	41
d-d	11,4	41	41
e-e	14,6	41	50,5
f-f	17,7	46	62
g-g	22,0	62	-

## Draw gear and Buffer

Buffer Endkr/Hub: Cat.A 590 kN/105 mm  
 Buffer plate dimensions: 340 x 550 mm  
 Draw gear: normal/85 t

## Equipment

14 fixed stool stanchions  
 7 Exte lashing straps  
 16 fixed fastening bars outside at the framework  
 Wooden floor: 70 mm

## Load Goods

Wood

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Appendix to Data Sheet

