

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



## General

Load Limits:

	A	B	C	D	
S	36,5	44,5	52,5	62,5	★★
120	0,00				

Tare:	ca. 27,5 t
R <sub>min</sub> :	60 m
Gauge:	RIV/UIC 505-1 UIC 430-3 (Finland)
Axle load:	22,5 t
Ramp angle (R=150m):	3,5°
Loading area:	62,9 m <sup>2</sup>
Load length:	21.870 mm
Load width:	2.880 mm between stanchions: 2.720 mm
Height of floor (empty):	1.270 mm

## Running Gear

LH 82/ 652	
Wheel diameter:	920 mm
Wheel set type:	BA 002
Axle box type:	BA 081
Suspension:	Parabelfeder, 2-stage. 5 layer leaf spring-1200

## Brake

Brake type:	KE-GP 16“
Brake pads:	P10 (iron pads)
Load braking:	2-stage pneum. with hand change over
Handbrake (20 %):	operated from ground
Air reservoir:	57 + 100 l

Heavy single loads:

	m	t	ax
a-a	2,0	32	33
b-b	5,0	35	38
c-c	9,0	36	44
d-d	15,0	46	44
e-e	18,0	50	62
f-f	21,5	62	28

## 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

2 folding front flaps	
24 UIC-stanchions	
20 fixed fastening bars outside at the framework	
14 Container pins	
Wooden floor:	70 mm

## Remarks

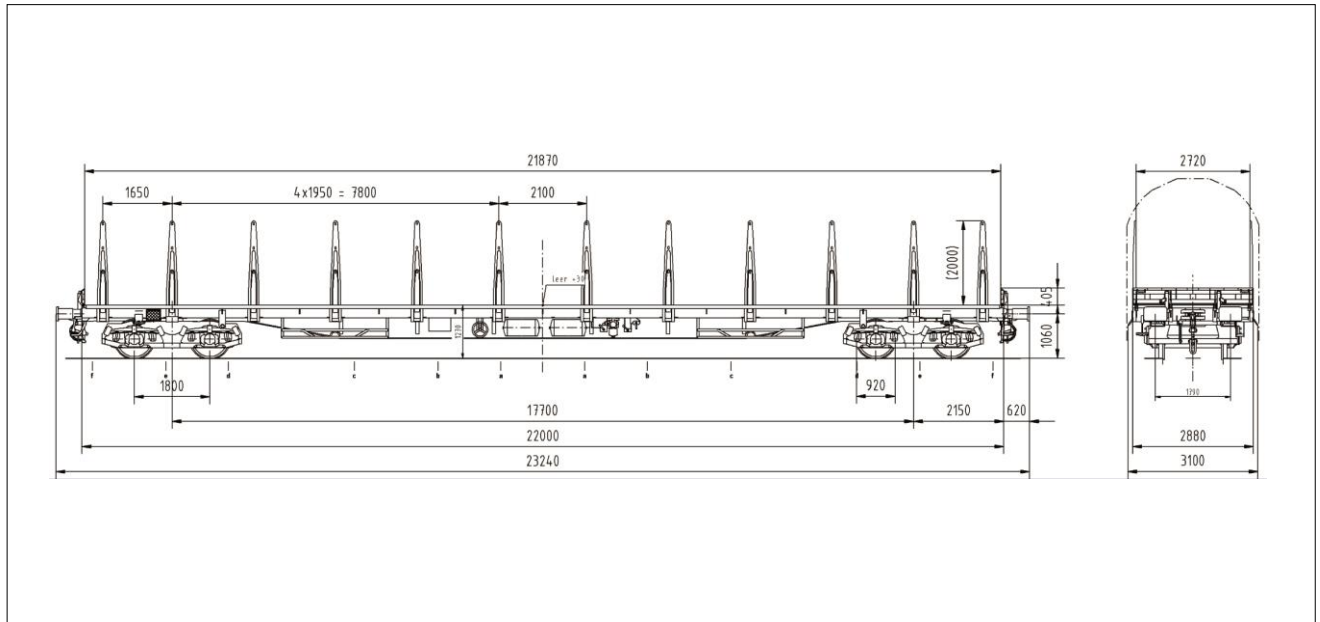
Able for traffic to Finland (UIC 430-2)

## Load Goods

Steel and Wood products  
Container

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Appendix to Data Sheet



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Possible opportunities for Container

