

Flat wagon Sps



General

Load limits:

	A	B	C
S	37,4	45,5	53,4
120	00,0		

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Tare: ca. 26,6 t

R_{min}: 35 m

Gauge: RIV

Axle load: 20,0 t

Ramp angle
(R=150m): 3,5°

Loading area: 62,0 m²

Load length: 21.870 mm

Load width: 2.840 mm

Height of floor
(empty): 1.270 mm

Running Gear

Y25Cs/ 621

Wheel diameter: 920 mm

Wheel set type: BA 080

Axle box type: BA 082

Suspension: coil spring 2-stage

Brake

Brake type: KE-GP 16“

Brake pads: P10 (iron pads)

Load braking: 2-stage

Handbrake: no

Air reservoir: 100 + 25 l

Heavy single loads:

	m	t	xx
a-a	2,0	32	33
b-b	5,0	35	38
c-c	9,0	36	38
d-d	14,0	44	38
e-e	18,0	54	--

Draw gear and Buffer

Buffer Endkr/Hub: Cat.A 590 kN/105 mm

Buffer plate
dimensions: 340 x 610 mm

Draw gear: normal/85 t

Equipment

2 folding front flaps

24 UIC-stanchions

22 fastening bars outside at the framework

Wooden floor: 70 mm

Load Goods

Wood and steel products

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Appendix to Data Sheet

