

Flat wagon Rpss³



General

Load Limits:

	A	B	C
SS	40,0	48,0	56,0

Tare:	24,2 t
R _{min} :	35 m
Gauge:	RIV
Axle load:	20,0 t
Ramp angle (R=150m):	2,5°
Loading area:	47 m ²
Loading length:	19.284 mm
Loading width:	2.430 mm
Height of floor (empty):	1.180 mm with wooden sleepers: 1.280 mm

Running Gear

Y25Css	
Wheel diameter:	920 mm
Wheel set type:	9052/9056 SNCF
Axle box type:	SNCF
Suspension:	coil spring

Brake

Brake type:	O/Ch-GP-A
Brake blocks:	P10 (cast iron)
Load braking:	72 t, contin., autom.
Handbrake (20 %):	operated from ground
Air reservoir:	160 l

Heavy single loads:

	m	t	x-x
a-a	3,1	33,5	35,4
b-b	9,4	40,7	48,7
c-c	15,6	52,0	56,0
d-d	17,4	55,0	35,0
e-e	19,4	56,0	--

Draw gear and Buffer

Buffer Endkr/Hub:	Cat.A 590 kN/105 m (U5N)
Buffer plate dimensions:	340 x 450 mm
Draw gear:	normal/85 t

Equipment

6 fixed steel stanchions with 10 mm overlay rubber thickness	
2 wooden sleepers	
34 Rings	
Wooden floor:	45 mm

Load Goods

Steel products

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Appendix to Data Sheet

