

Flat wagon Snps⁵



General

Load Limits:

	A	B	C	D
S	36,7	44,7	52,7	62,7
120	0,00			

Tare:	ca. 27,3 t
R _{min} :	75 m
Gauge:	TEN-RIV/G1
Axle load:	22,5 t
Ramp angle (R=150m):	2,5°
Loading area:	57,2 mm ²
Load length:	22.000 mm
Load width:	2.640 mm
Height of floor (empty):	1.270 mm with sleepers: 1.340 mm

Running Gear

Y25Lsd1 (K)	
Wheel diameter:	920 mm
Wheel set type:	BA 004
Axle box type:	BA 182
Suspension:	coil spring

Brake

Brake type:	KE-GP-A 12"
Brake pads:	Cosid 810
Load braking:	MAX 59 t/contin., autom.
Handbrake (20 %):	operated from ground
Air reservoir:	100 l

Heavy single loads:

	m	t	xx
a-a	2,0	32,0	33,0
b-b	5,4	39,4	44,9
c-c	9,6	42,5	53,2
d-d	13,0	47,1	59,7
e-e	17,7	62,7	62,7

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

28 fixed steel stanchions	
7 "Autonordic system" lashing straps	
36 fixed fastening bars outside at the framework	
10 folding sleepers:	70 mm
Wooden floor:	70 mm

Remarks

TSI

Load Goods

Steel and Wood products

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Appendix to Data Sheet

