

Flat wagon Snps ⁵



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 mm
 Gauge: TEN-RIV/G1
 Axle load: 22,5 t
 Ramp angle (R=150m): 2,5°
 Loading area: 57,2 m²
 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	Å	Å
a-a	2,4	+	26,0		26,0
b-b	4,6	+	27,6		32,0
c-c	8,8	+	31,8		43,5
d-d	14,7	+	44,0		52,0
e-e	17,7	+	55,0		62,7
f-f	22,0	+	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

