

Flat wagon Rilnss¹ (1.1)



General

Load limits:

	A	B	C	D
S	38,7	46,7	56,7	64,7
SS	38,7	46,7	54,7	

Tare:	ca. 25,3 t ca. 25,5 t *)
R _{min} :	35 m
Gauge:	RIV/G1
Axle load:	22,5 t
Ramp angle (R=150m):	2,5°
Length over Buffer:	19.900 mm 20.150 mm *)
Loading area:	51 m ²
Loading length:	18.500 mm
Loading width	
- without stanchions:	see sketch
- with stanchions:	ca. 2.400 mm

Running Gear

Y25LLssd (K)	
Wheel diameter:	920 mm
Wheel set type:	BA 314 (25t)
Axle box type:	BA 386 (25t)
Suspension:	Coil spring

Brake

Brake type:	KE-GP-A (K) 2x12"
Brake block:	C 810
Load braking:	MAX 72 t/kontinuierl. autom.
Handbrake (100 %):	operated from the ground operated from the gangway *)
Air reservoir:	150 l

Heavy single loads:

	m	t	t _{ax}
a-a	2	32	33
b-b	5	39	44
c-c	9	42	52
d-d	15	52	64
e-e	18	64	

Draw gear and Buffer

Buffer Endkr/Hub:	Cat.A 590 kN/105 mm
Buffer plate	
dimensions:	340 x 450 mm
Draw gear:	reinforced /135 t

Equipment

Stanchion pockets:	24
Wood floor:	48 mm

Remarks

*) Rilnss 1.1 = with gangway
Tarpaulin with anti-condensate layer

Option:

24 Stanchions

Load Goods

For susceptible wetness goods

Flat wagon Rilnss¹ (1.1)

Appendix to Data Sheet

