

Open Box Car Eanos¹



General

Load limits:

	A	B	C	D
S	36,5	44,5	52,5	62,5
120	00,0			

Tare: ca. 27,5 t
 R_{min}: 35 m
 Gauge: TEN-RIV/G1
 Axle load: 22,5 t
 Ramp angle (R=150m): 2,5°
 Load capacity: 82,6 m³
 Load area: 39,3 m²
 Loading length: 14.484 mm
 Loading width: 2.716 mm
 Load high: 2.102 mm
 Height of floor (empty): 1.238 mm

Running Gear

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

heavy single loads:

	m	t	ax
a-a	3,0	23	26
b-b	5,0	27	30
c-c	10,7	39	62

Brake

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

Draw gear and Buffer

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

Equipment

2 doors 1800 x 900 mm, diagonal
 14 fixing rings outside, 6 inside each wagon side
 2 fixing rings inside and outside each wagon end
 steel floor: 10 mm

Remarks

TSI

Load Goods

Steel scrap

