



# Sliding door wagon Hbbi(II)ns

## with partition walls

### General

Load limits:

	A	B	C	D	
S	15,0	19,0	24,0	28,0	★ ★
120	00,0				

Tare with walls:	70,0 t
R <sub>min</sub> :	35 m
Gauge:	RIV/UIC 505-3
Axle load:	22,5 t
Ramp angle (R=150m):	2,5°
Loading area: without walls:	41,0 m <sup>2</sup> 41,8 m <sup>2</sup>
Load length: without walls:	13.810 mm 14.099 mm
Loading width Wall/middleportal:	2.970/2.970 mm
Loading capacity:	109 m <sup>3</sup>
Loading height:	2.800 mm
Height of floor (empty):	1.200 mm

### Running Gear

Wheel diameter:	920 mm
Wheel set type:	BA 002
Axle box type:	BA 081
Suspension:	parabolic leaf spring 2-stage 5 layer leaf spring -1200

### Brake

Brake type:	KE-GP-A 12"
Brake pads:	P10 (iron pads)
Load braking:	contin. w. WM 10
Handbrake:	no
Air reservoir:	100 l

### Draw gear and Buffer

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

### Equipment

20 fixed fastening bars at the floor	
4 fastening bars at each front wall	
Wooden floor:	35 mm Multiplex
Option:	2 partition walls

### Load Goods

For susceptible wetness goods

# Sliding door wagon Hbbi(II)ns

## Appendix to Data Sheet

