

# Sliding Door Habis<sup>8</sup>



## General

Load limits:

	A	B	C	
S	35,5	43,5	51,5	★ ★
120	00,0			

Tare:	ca. 28,5 t
R <sub>min</sub> :	60 m (VR)
Gauge:	UIC 505 G2
Axle load:	20,0 t
Ramp angle (R=150m):	3,5°
Loading area:	61,0 m <sup>2</sup>
Load length:	21.980 mm
Loading width:	2.770 mm
Loading capacity:	180 m <sup>3</sup>
Loading height:	3.100 mm
Height of floor (empty):	1.200 mm

## Running Gear

Bogie type	WU 83.5 VR (BA 577)
Wheel diameter:	920 mm
Wheel set type:	BA 080
Axle box type:	BA 088
Suspension:	8 layer leaf spring-1200

## Brake

Brake type:	KE-GP 16"
Brake pads:	P10 (iron pads)
Load braking:	2-stage-pneumatical with hand change over no
Handbrake:	no
Air reservoir:	100 + 25 l

## Draw gear and Buffer

Puffer Endkr/Hub:	Cat.A 590 kN/105 mm
Buffer plate dimensions:	340 x 550 mm
Draw gear:	normal/85 t

## Equipment

12 fastening rings at each floor side	
2 fixed fastening bars at each front wall	
Plywood floor:	35 mm Multiplex

## Remarks

Able for traffic to Finland (UIC 430-2)

## Load Goods

Part-load
42 industry pallets 1.000 x 1.200
54 Euro pallets 800 x 1.200

