

# 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

