

# Sliding Door Habis<sup>6</sup>



## General

Load limits:

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

Tare: ca. 27,5 t  
 R<sub>min</sub>: 35 m (VR 60 m)  
 Gauge: RIV/UIC 430-2  
 Axle load: 20,0 t  
 Ramp angle (R=150m): 3,5°  
 Loading area: 61,0 m<sup>2</sup>  
 Load length: 21.978 mm  
 Loading width: 2.770/2.760 mm  
 Loading capacity: 163 m<sup>3</sup>  
 Loading height: 2.800 mm  
 Height of floor (empty): 1.195 mm

## Running Gear

LH 77.2 VR (Type 566) and other  
 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: 370 x 630 mm  
 Draw gear: normal/85 t

## Equipment

16 fastening rings at each floor side  
 4 fixed fastening bars at each front wall  
 Plywood floor: 35 mm Multiplex

## Remarks

Able for traffic to Finland (UIC 430-2)  
 Door open width: ca. 3 x 7.100 mm

## Load Goods

Part-load  
 42 Industry pallets 1.000 x 1.200 or  
 54 Euro pallets 800 x 1.200

