

Sliding Door Habis⁶



General

Load limits:

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

Tare: ca. 27,5 t
 R_{min}: 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 m²
 Load length: 21.978 mm
 Loading width: 2.770/2.760 mm
 Loading capacity: 163 m³
 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

