

**Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running track. Optionally with soft and self closing mechanism. Wall or ceiling mounting.**

**Product-Highlights**

**Comfort**

Accessible opening and soft and self closing at both sides from door widths of 800 mm (2' 7 1/2")


**Flexibility**

Running tracks for wall and ceiling mounting with integrated clip-on system


**Reliability**

Unique performance guarantee: 15 years for private use and 7 years for commercial use on incomparably low opening forces of max. 22 N

**Technical guidelines**

Max. Door weight	100 kg (220 lbs.)
Door thickness	35–80 mm (1 3/8" to 3 5/32")
Max. Door height	4000 mm (13' 1 15/32")
Max. Door width	3000 mm (9' 10 1/8")
Max. Opening width	2940 mm (9' 7 3/4")
Height adjustable	+/- 4 mm (5/32")
Soft close	Yes
Guaranteed opening force with damping*	Max. 22 N (fully accessible)
Door material	Wood
Finish color of visible profiles	Aluminum anodized

**System options**

Wall mounting	Yes
Ceiling mounting	Yes
Top-running	Yes

**Application area**

Utilization light / semi-public access	Yes
Utilization medium / semi-public access	Yes
Utilization high / public access	Yes

**Tests** Building hardware – Hardware for sliding doors and folding doors according to EN 1527 / 2020  
– Duration of functionality: Class 6 (highest class = 100,000 cycles)

\*see warranty

### **Warranty**

Performance guarantee for all official Hawa Junior 100 versions with magnetic soft close system: Guaranteed opening force of the sliding doors of max. 22 N for 15 years in domestic use and 7 years in commercial use

The performance guarantee is valid worldwide with the exception of contractual partners with their registered office/residence in the USA and use of the products by end users with registered office/residence in the USA.

Additional function guarantee on all parts other than those subject to wear and tear: 2 years

### **Product Design**

Hawa Junior 100 Z consisting of running track (aluminum wall thickness 2.9 mm (1/8")), running gear with ball bearing rollers (200'000 cycles tested), SoftStop or soft closing mechanism Hawa SoftMove (both-sided damped 800 mm (2' 7 1/2")) minimum door width, max. 22 N opening force), two-way suspension, bottom guide with zero clearance

Optional:

- (...) Guide track, for groove mounting, plastic
- (...) Clip-on panelling for running tracks
- (...) Spacer track for wall mounting, 7 mm (9/32"), gray
- (...) Bottom door stopper, with centering part, stainless steel effect
- (...) Clip-on component, for wooden and aluminum panel, every 500 mm (1' 7 11/16"), aluminum, pre-drilled
- (...) Hawa SoundEx for Hawa Junior 80, with running track fixing parts

### **Interfaces**

#### **Door leaf**

- Screw fixing of the two-way suspension
- Guide groove (H × B) 20 × 10 mm ( 25/32" × 13/32") (20 × 12 mm (25/32" × 15/32") with plastic guide track)