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

**Security** 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 2950 mm (9' 8 3/32'')

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



\*see warranty

Building hardware – Hardware for sliding doors and folding doors according to EN 1527 / 2020

– Duration of functionality: Class 6 (highest class = 100,000 cycles)

**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 (200'00 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:

( ) Running track with extended spacing of +11 mm/+20 mm

( ) 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)