

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

Product-Highlights



Comfort

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



Productivity

Easy height adjustment via both suspensions and convenient depth adjustment of the installed door in the wall pocket



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	1500 mm (4' 11 1/16")
Max. Opening width	1465 mm (4' 9 11/16")
Height adjustable	+/- 3 mm (1/8")
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

Ceiling mounting	Yes
Ceiling mounting recessed	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 B Pocket consisting of running track (aluminum wall thickness 2.9 mm (1/8")), running gear with ball bearing rollers (200'000 cycles tested), SoftStop, spring buffer or soft closing mechanism Hawa SoftMove (both-sided damped 800 mm (2' 7 1/2")) minimum door width, max. 22 N opening force), suspension profile with suspension carriage, bottom guide with zero clearance

Optional:

- (....) Guide track, for groove mounting, plastic
- (....) Set for installable and removable running track
- (....) Clip-on panel for retainer profile, for lintel panelling, aluminum

Interfaces

Door leaf

- Recess for suspension profile (H × W) 25 × 22 mm (31/32" × 7/8")
- Screw fixing of the suspension profiles
- Guide groove (H × B) 20 × 10 mm (25/32" × 13/32") (20 × 12 mm (25/32" × 15/32") with plastic guide track)