Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running track. 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

Security Performance guarantee: 15 years for private use

and 7 years for commercial use on incomparably

low opening forces of max. 22 N

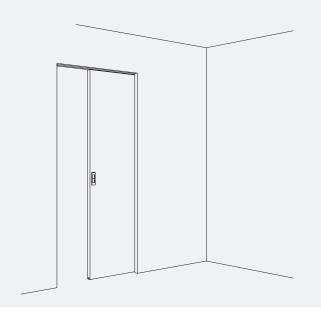
Technical specifications

Max. 100 kg (220 lbs.)

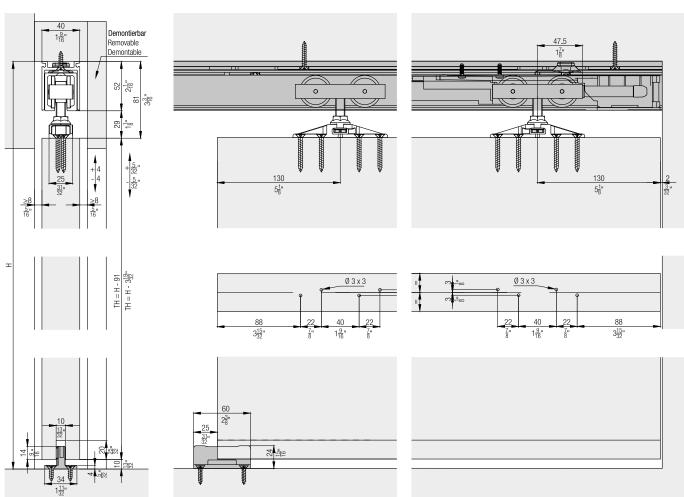
↑ Max. 4000 mm (13'1 15/32'')

★ Max. 1500 mm (4'11 1/16'')

→[[← 35–80 mm (1 3/8" to 3 5/32")



Installation examples



Set for 1 wooden door up to 100 kg (220 lbs.)

			No.
Hawa Junior 100	Z, for 1 door		30151
Set consisting	of:	30151	No.
	Two-way suspension plate	2	11002
	Set with suspension bolts M10, hexagon nuts, screws and buffer	1	13525
	Bottom guide, zero tole- rance, groove width 10 mm (13/32"), plastic black	1	14427
	Vertical adjustment pin	1	10795

Set for 1 wooden door, with running gears and magnetic soft closing mechanism

	No.
Hawa Junior 100, 2 running gears, for 1 door	30064
Hawa Junior 100, 1 running gear, 1 SoftMove 100 with running gear and stopper, for 1 door	30149
Hawa Junior 100, 2 SoftMove 100 with running gear and stopper, for 1 door	30150

Set consisting	of:	30064	30149	30150	No.
	Running gear, 2-wheeled, M10, ball bearing	2	1		30137
	Soft close SoftMove 100, with running gear, stopper and cover, premounted		1	2	30509

Accesories for set

	No.
Stopper Hawa Junior 80/100, with adjustable retention spring	30138
SoftStop Hawa Junior 80/100, with adjustable retention spring	27771
Spring loaded stopper Hawa Junior 80/100	25370

Complete set for 1 wooden door, with Softstop and/or spring stop

	No.
Hawa Junior 100 Z / Z Pocket, with 2 SoftStop, for 1 door	30237
Hawa Junior 100 Z / Z Pocket, with 1 SoftStop and 1 spring loaded stopper, for 1 door	30239

Set consisting	of:	30237	30239	No.
	Running gear, 2-wheeled, M10, ball bearing	2	2	30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1	27771
	Two-way suspension plate	2	2	11002
	Set with suspension bolts M10, hexagon nuts, screws and buffer	1	1	13525
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic black	1	1	14427
	Vertical adjustment pin	1	1	10795
	Spring loaded stopper Hawa Junior 80/100		1	25370

Complete set for 1 wooden door, with SoftMove and/or SoftStop

	No.
Hawa Junior 100 Z / Z Pocket with 1 soft close SoftMove 100 and 1 SoftStop, for 1 door	30242
Hawa Junior 100 Z / Z Pocket with 1 soft close SoftMove 100 and 1 spring loaded stopper, for 1 door	30243
Hawa Junior 100 Z / Z Pocket with 2 soft close SoftMove 100, for 1 door	30244

Set consisting	of:	30242	30243	30244	No.
	Running gear, 2-wheeled, M10, ball bearing	1	1		30137
	Soft close SoftMove 100, with running gear, stopper and cover, premounted	1	1	2	30509
	SoftStop Hawa Junior 80/100, with adjustable retention spring	1			27771
	Two-way suspension plate	2	2	2	11002
	Set with suspension bolts M10, hexagon nuts, screws and buffer	1	1	1	13525
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic, black	1	1	1	14427
	Vertical adjustment pin	1	1	1	10795
	Spring loaded stopper Hawa Junior 80/100		1		25370

Running tracks

		mm (inch)	No.
		1,400 (4' 7 1/8 '')	10189
		1,600 (5' 3 '')	10190
		1,800 (5' 10 7/8 '')	10189 10190 10191 10192 10193 10194 18532
	Running track,	2,000 (6' 6 3/4 '') 10192	10192
	aluminum, anodized, pre-drilled	2,200 (7' 2 5/8 '')	10193
		2,500 (8' 2 7/16'')	10191 10192 10193 10194
	_	3,000	18532
		cut to size	10188

Guide tracks

	mm (inch)	No.
Guide track, for groove mounting, plastic, 10-piece set	1,300 (4' 3 3/16'')	14540

Assembly set, up to 2000 mm (6'6 3/4")

	No.
Set for mountable and demountable running track	25207

Set consisting	of:	mm (inch)	25207	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2,035	1	25212
	Small parts to retainer profile, 6-piece set		1	25520

Assembly set, up to 2500 mm (8'2 7/16")

	No.
Set for mountable and demountable running track	25371

Set consisting	of:	mm (inch)	25371	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2,535 (8'3 13/16'')	1	25443
	Small parts to retainer profile, 7-piece set		1	25521

Assembly set, up to 3000 mm (9'10 1/8")

	No.
Set for mountable and demountable running track	25441

Set consisting of:		mm (inch)	25441	No.
	Retainer profile with a bayonet lock, aluminum, anodized	3,035	1	25444
	Small parts to retainer profile, 9-piece set		1	25522

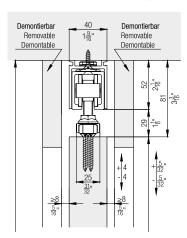
Panels

	mm (inch)	No.
Clip-on panel, for fascia mounting, aluminum, anodized	2,000 (6'6 3/4'')	25445
	cut to size	27693

Accessories

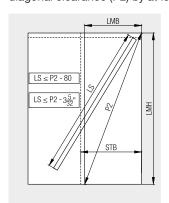
	No.
Bottom guide, rattle proof, groove width 10 mm (13/32"), plastic, black, 10-piece set	25958

Further installation examples



Calculations of running track length

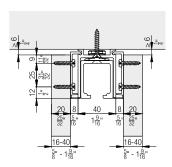
The length of the running track must be shorter than the diagonal clearance (P2) by at least 80 mm (3 5/32").



LMB = inside clearance LMH = inside height STB = sliding door width P2 = diagonal clearance LS = running track

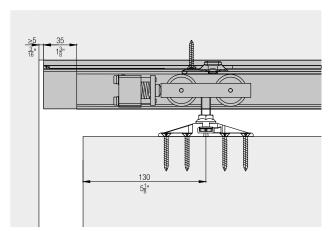
Facing for the retainer profile

The optional clip-on panel made of aluminum can be clipped onto the retainer profile without additional fixing components. For invisible fastening of the lintel panelling, there is the option of covering the clip panel on site, using panels up to 40 mm (1 9/16") thick.



Spring stop

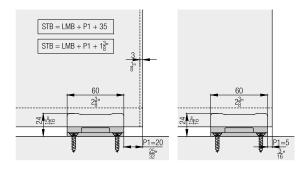
The specially developed spring stop for ejecting the door is integrated into the running track without visible fittings on the door edge.



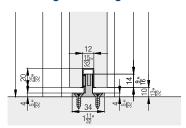
Calculations of door width

The following factors affect the calculation of the width of the sliding door:

- Open or closed guide groove
- Construction with or without spring stop (25370)

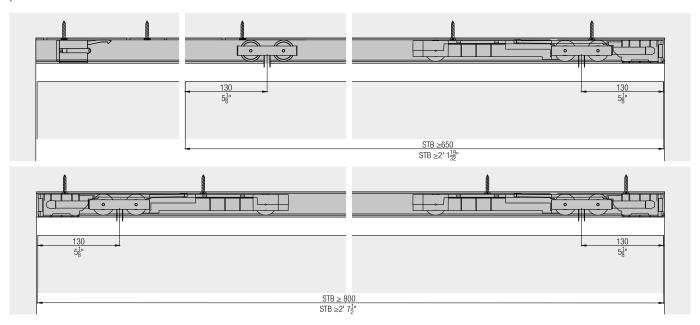


Bottom guide with guide track



SoftMove 100 magnetic soft closing mechanism

Completely integrated into the running track, the SoftMove decelerates sliding doors and draws them into their final position.



Accessories

- Hawa Junior bottom guides for wall mounting from page 476
- Lock solutions from page 479
- General accessories from page 487

Planning/execution

Further information about the product can be found on www.hawa.com.