

www.hawa.com Rethink your space.



Hawa Junior 100 Sliding comfortably and reliably

New

With the Hawa Junior 100, sliding has reached a new level of convenience. Because the youngest member of the Hawa Junior family, proven itself a million times over, moves wooden doors weighing up to 100 kg with incomparable ease.

An innovative magnetic soft closing system ensures that the required opening forces are a maximum of 22 N. This means that heavy wooden doors can be operated with ease thanks to the Hawa Junior 100 with integrated soft closing mechanism. With the best-inclass running properties, the doors slide on quietly until the Hawa SoftStop stops them very softly. In doing so, you can count on the reliability of a technology that is globally successful and geared to the highest loads. And the beauty of it: You don't see it. All components disappear invisibly in the running track. This is one of the reasons why this sliding fitting harmonizes so perfectly with the current trend towards natural materials and high-quality, puristic interior design.

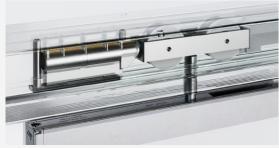


Moving sliding doors with a maximum of 22 N is child's play – requires less force than a tricycle.



Comfort due to new soft and self closing system for lowest opening force

The Hawa Junior 100 also owes its incomparable comfort to the SoftMove 100 magnetic soft closing system. Opening forces with a maximum of 22 N set new standards in this area.



Top running gear for smooth, silent sliding

For decades, Hawa Junior fittings have been synonymous with first-class running properties. And the Hawa Junior 100 seamlessly continues this tradition. Its Comfort rollers and high-precision ball bearings, in conjunction with the other high-quality components, ensure an almost perfect sliding experience. For years and years to come: The system has been tested to 100,000 cycles.



Efficient and safe assembly

The high degree of pre-assembly, which makes both measuring and processing unnecessary, guarantees installers the highest level of efficiency.



Sliding quality is quality of life Nicer living, better living



With age, the demands for comfort and quality often increase.

Compact construction and new forms of living and the shortage of urban living space require flexible and space-saving room solutions. That is an argument in general for sliding doors. At the same time, the population is ageing, more demanding, and increasingly willing to invest in comfort for the later stage of life.

All of these are the best arguments for a high-quality, durable sliding solution with a soft closing system, which is currently only offered by the Hawa Junior 100. It opens new doors, especially in customer segments with reduced physical strength and capabilities. And with its puristic look and the option for discreet ceiling integration or wall mounting with high-quality side finishes, it also meets the most diverse demands in terms of design.



Safety through quality

With the new Hawa Junior, you'll earn your customers' trust well into the future. Because just as unique as the low, accessible opening forces are, so is the reliability, value and durability of this system, which has been tested for the highest loads. And because the Hawa Junior 100 does its job without maintenance or servicing, the joy of using this hardware is lasting, just like its performance.

Fully accessible sliding: often not a luxury, but a necessity.



Benefits at a glance Comfort, reliability, and aesthetics at the highest level

The new Hawa Junior 100 in brief



Flexibility

New weight class: now for wooden doors up to 100 kg.

Soft closing mechanism on both sides, even for narrow doors from 800 mm.

Solutions for ceiling integration, wall mounting and pocket structures.



Comfort

New magnetic soft closing system with the lowest full accessibility opening force of max. 22 N.

Incomparably quiet running thanks to rollers made of high-performance plastic and precision ball bearings.

Doors are silently braked and pulled closed.



Security

Tested to 100,000 cycles and maintenance-free for the entire service life.

Fulfils the full accessibility standards in accordance with DIN 18040-2 / 25 N.

Accessibility meets the standards of the ADA building regulation in the US.



Productivity

Quick installation and removal, as well as continuous adjustment of the doors.

High degree of pre-assembly and simple storage.



Aesthetics

Simple, reduced design with technology that is invisibly integrated in the running track.

Options for delicate covers and designer pocket solutions without handles on the front.

Clip-on panels and ceiling integration profile for wall and ceiling installation.



Technical product information

You will find all of the necessary ordering information for the Hawa Junior 100 on the following pages.

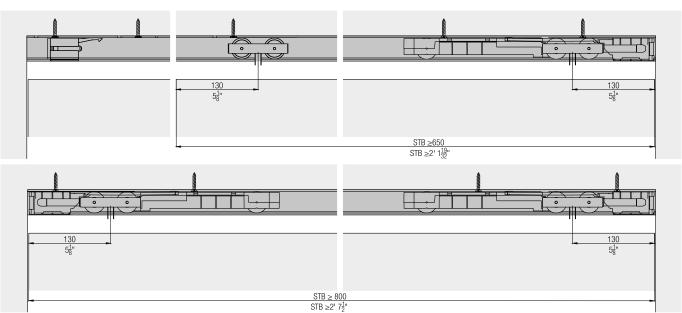
HawaJunior100 Zsee page 8HawaJunior100 Bsee page 18HawaJunior100 Z Pocketsee page 13HawaJunior100 B Pocketsee page 24

Highlight

The new SoftMove 100 magnetic soft closing mechanism

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





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

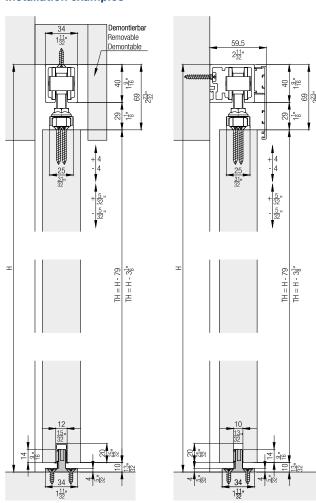
Technical specifications

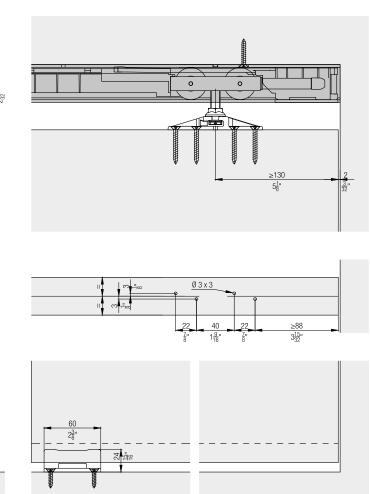
Max. 100 kg (220 lbs.)

Max. 4000 mm (13'1 15/32'')

 \rightarrow [] \leftarrow 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	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

Accessories for set 30064/30149

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

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

	No.
Hawa Junior 100 Z / Z Pocket, with 2 SoftStop, for 1 door	30237
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 2 soft close SoftMove 100, for 1 door	30244

Set consisting of:		30237	30242	30244	No.
	Running gear, 2-wheeled, M10, ball bearing	2	1		30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1		27771
	Two-way suspension plate	2	2	2	11002
<u> </u>	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
	Soft close SoftMove 100, with running gear, stopper and cover, premounted		1	2	30509

Hawa Junior 100 Z

Running tracks

		mm (inch)	No.
		1,400 (4' 7 1/8 '')	10189
		1,600 (5' 3 '')	10190
		1,800 (5' 10 7/8 '')	10191
		2,000 (6' 6 3/4 '')	10192
\ <u></u>	Running track, aluminum, anodized,	2,200 (7' 2 5/8 '')	10193
	pre-drilled	2,500 (8' 2 7/16'')	10194
		3,000	18532
		4,000 (13' 1 15/32'')	18533
		6,000 (19' 8 7/32'')	10186
		cut to size	10188
	Running track, wall mounting, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 '')	27673
		2,500 (8' 2 7/16'')	30323
		3,000	27672
		4,000 (13' 1 15/32'')	30324
		6,000 (19' 8 7/32'')	27671
		cut to size	27695
		2,000 (6' 6 3/4 '')	27677
		2,500 (8' 2 7/16")	30320
	Running track, ceiling mounting, aluminum,	3,000	27676
	anodized, pre-drilled	4,000 (13' 1 15/32'')	30321
		6,000 (19' 8 7/32'')	27675
		cut to size	27696

Guide tracks

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

Panels

		mm (inch)	No.
		2,000 (6' 6 3/4 '')	27685
	Clip-on panel to running track, aluminum, anodized	2,500 (8' 2 7/16'')	30331
		3,000 (9' 10 1/8 '')	27684
		4,000 (13' 1 15/32'')	30332
		6,000 (19' 8 7/32'')	27683
		cut to size	27697

Spacer tracks

	(inch)	No.	
Spacer track, for wall mounting,	2000 (6'6 3/4'')	057.3054.200	
plastic, gray	cut to size	057.3054.990	

Panel end component set, 59 mm (2 5/16"), aluminum

	No.
Panel end component set, left, 59 mm (2 5/16"), anodized	30141
Panel end component set, right, 59 mm (2 5/16"), anodized	30142

Set consisting	of:	30141	30142	No.
	Panel end component Z, 59 mm (2 5/16"), left, aluminum, anodized	1		30038
000	Bracker connector, steel, zinc-plated	2	2	057.3051.101
	Screw, M4x2.6 mm, steel, zinc-plated	4	4	011.0101.171
	Panel end component Z, 59 mm (2 5/16"), right, aluminum, anodized		1	30040

Panel end component set, 66 mm (2 19/32"), aluminum

	No.
Panel end component set, left, 66 mm (2 19/32"), anodized	30143
Panel end component set, right, 66 mm (2 19/32"), anodized	30144

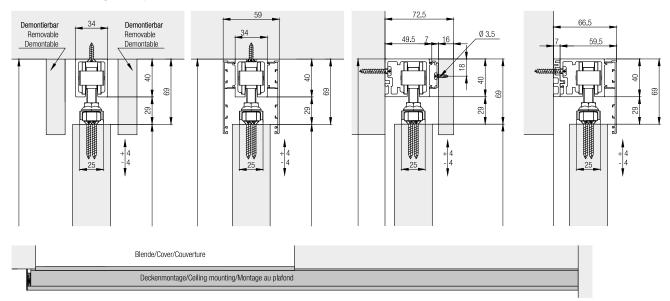
Set consisting	of:	30143	30144	No.
	Panel end component Z, 66 mm (2 19/32"), left, aluminum, anodized	1		30037
0 0	Bracker connector, steel, zinc-plated	2	2	057.3051.101
	Screw, M4x2.6 mm, steel, zinc-plated	4	4	011.0101.171
	Panel end component Z, 66 mm (2 19/32"), right, aluminum, anodized		1	30039

Accessories

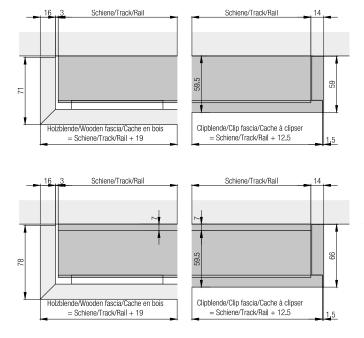
	No.
Bottom door stopper, with centering, stainless steel look	21473
Bottom door stopper, with centering, chrome-plated, matt	20773
Clip component for wooden and aluminium panel, every 500 mm (1'7 11/16"), aluminium, pre-drilled	057.3117.001
Hawa SoundEX for Hawa Junior 80, includes fixing parts for running track	19589
Bottom guide, rattle proof, groove width 10 mm (13/32"), plastic, black, 10-piece set	25958

Hawa Junior 100 Z

Further mounting examples

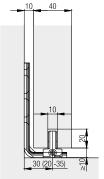


Calculation of clip-on panels



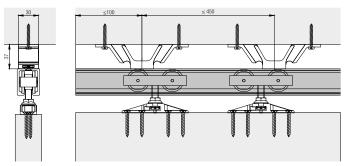
Hawa Confort 120

The convenient solution for inadequate fastening options in brittle sub-floors or in the area of floor heating. This bottom guide is mounted on the wall.



Hawa SoundEx

Contains the transmission of structure-borne noise from a sliding system to the building.



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 (2⁷ 1/2")

Productivity

Easy height adjustment via both suspensions and

convenient depth adjustment of the installed door

Technical specifications

//i∖ Max.

Max. 100 kg (220 lbs.)

↑ Max.

4000 mm (13'1 15/32'')

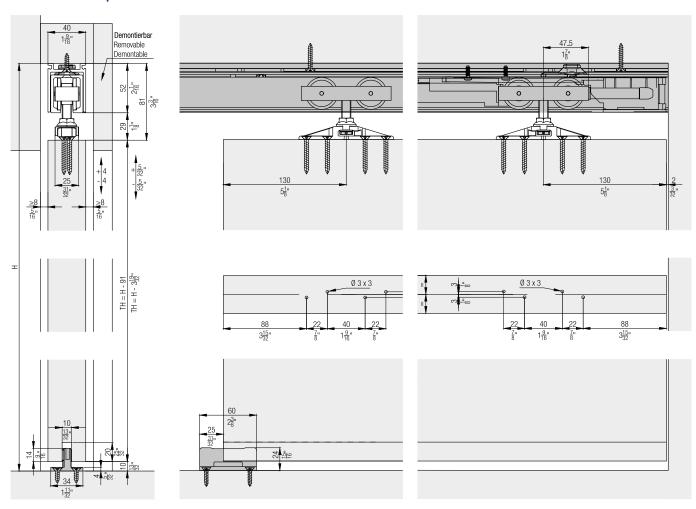
1500 mm (4'11 1/16")

<u>←</u>⇒ Max.

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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
ՖՖիիիի	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
The state of the s	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-whee- led, 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
<u> </u>	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 '')	10191
	Running track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 '')	10192
		2,200 (7' 2 5/8 '')	10193
		2,500 (8' 2 7/16'')	10194
		3,000 (9' 10 1/8 ") 18532	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 retai 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	2535 (8'3 13/16'')	1	25443
	Small parts to retai profile, 7-piece set	ner	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	3035 (9'11 1/2'')	1	25444
	Small parts to retai profile, 9-piece set		1	25522

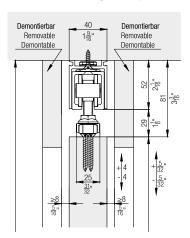
Panels

	mm (inch)	No.
Clip-on panel, for fascia mounting,	2000 (6'6 3/4'')	25445
aluminum, anodized	cut to size	27693

Accessories

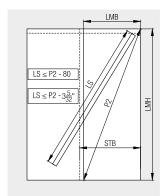
	No.
Bottom guide, rattle proof, groove width 10 mm (13/32"), plastic, black, 10-piece set	25958

Further mounting examples



Calculation of running track length

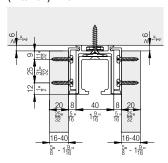
The length of the running track must be shorter than the diagonal clearance (P2) by at least 80 mm (3 5/32").



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

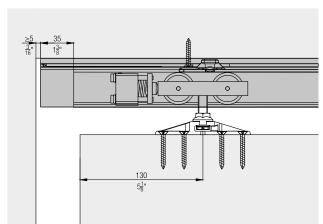
Facing for the retainer profile

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

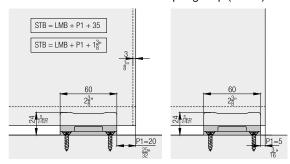
The specially developed spring stop for ejecting the door is integrated into the running track without visible fittings on the door edge.



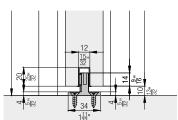
Calculation of door width

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



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. Wall or ceiling mounting.

Product highlights

Comfort Accessible opening and soft and self closing at

both sides from door widths of 800 mm (2⁷ 1/2")

Flexibility Running tracks for wall and ceiling mounting with

integrated clip-on system

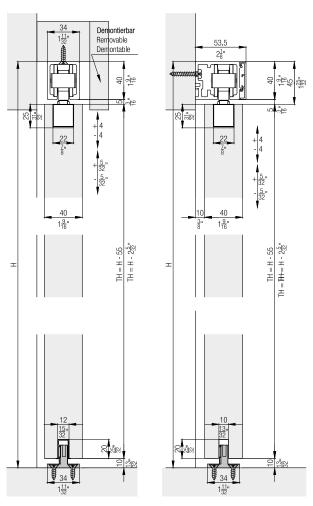
Technical specifications

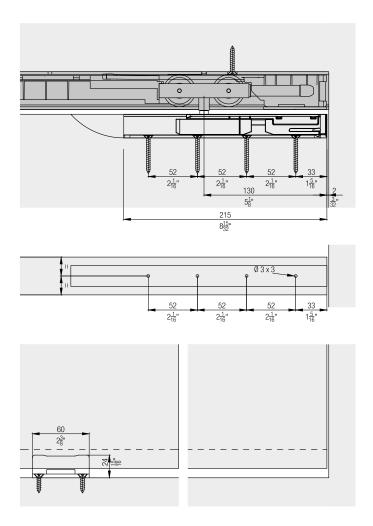
Max. 100 kg (220 lbs.)
 ↓ Max. 4000 mm (13'1 15/32")
 ∴ Max. 3000 mm (9'10 1/8")

→[]← 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 B, for 1 door	30152
Hawa Junior 100 B, +20 mm, for 1 door	30153

Set consisting	of:	30152	30153	No.
	Suspension profile, plate with screw M10	2		24246
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic black	1	1	14427
1	Screw-on rubber door stop	1	1	10629
	Suspension profile, plate, with 20 mm longer screw M10, ceiling integration		2	24846

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

Accessories for set

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

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

	No.
Hawa Junior 100 B, with 2 SoftStop, for 1 door	30225
Hawa Junior 100 B, with 1 soft close SoftMove 100 and 1 SoftStop, for 1 door	30227
Hawa Junior 100 B, with 2 soft close SoftMove 100, for 1 door	30228

Set consisting	of:	30225	30227	30228	No.
	Running gear, 2-wheeled, M10, ball bearing	2	1		30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1		27771
	Suspension profile, plate with screw M10	2	2	2	24246
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic, black	1	1	1	14427
	Soft close SoftMove 100, with running gear, stopper and cover, premounted		1	2	30509

Complete set for 1 wooden door, with 20 mm (25/32") longer suspension bolt

	No.
Hawa Junior 100 B, with 20 mm longer suspension bolt, 2 SoftStop, for 1 door	30230
Hawa Junior 100 B, with 20 mm longer suspension bolt, 1 soft close SoftMove 100 and 1 SoftStop, for 1 door	30232
Hawa Junior 100 B, with 20 mm longer suspension bolt, 2 soft close SoftMove 100, for 1 door	30233

Set consisting of:		30230	30232	30233	No.
	Running gear, 2-wheeled, M10, ball bearing	2	1		30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1		27771
	Suspension profile, plate, with 20 mm longer screw M10, ceiling integration	2	2	2	24846
	Bottom guide, zero tolerance, groove width 10 mm (13/32"), plastic black	1	1	1	14427
	Soft close SoftMove 100, with running gear, stopper and cover, premounted		1	2	30509

Running tracks

_			
		mm (inch)	No.
		1,400 (4' 7 1/8 '')	10189
		1,600 (5' 3 '')	10190
		1,800 (5' 10 7/8 '')	10191
		2,000 (6' 6 3/4 '')	10192
	Running track,	2,200 (7' 2 5/8 '')	10193
///	aluminum, anodized, pre-drilled	2,500 (8' 2 7/16") 1019	10194
		3,000 (9' 10 1/8 '')	18532
*4/		4,000 (13' 1 15/32'')	18533
		6,000 (19' 8 7/32'')	10186
		cut to size	10188
	Running track, aluminum, stainless steel look, brushed,	4,000 (13' 1 15/32'')	20005
		6,000 (19' 8 7/32'')	20004
	pre-drilled	cut to size	20006
		2,000 (6' 6 3/4 '')	27673
		2,500 (8' 2 7/16'')	30323
	Running track, wall mounting, aluminum,	3,000 (9' 10 1/8 ") 4,000 (13' 1 15/32")	27672
	anodized, pre-drilled		30324
		6,000 (19' 8 7/32'')	27671
		cut to size	27695
		2,000 (6' 6 3/4 '')	27677
		2,500 (8' 2 7/16'')	30320
	Running track, ceiling mounting, aluminum,	3,000 (9' 10 1/8 '')	27676
	anodized, pre-drilled	4,000 (13' 1 15/32'')	30321
		6,000 (19' 8 7/32'')	27675
		cut to size	27696
		2,500 (8' 2 7/16'')	27664
	Running track, ceiling integration,	4,000 (13' 1 15/32'')	27663
	aluminum, anodized, pre-drilled	6,000 (19' 8 7/32'')	30325
		cut to size	27665

Guide tracks

	mm (inch)	No.
Guide track, for groove mounting, plastic, 10-piece set	1300 (4'3 3/16'')	14540

Panel end component set, 60 mm (2 3/8"), aluminum

	No.
Panel end component set, left, 60 mm (2 3/8"), anodized	30147
Panel end component set, right, 60 mm (2 3/8"), anodized	30148

Set consisting	of:	30147	30148	No.
	Panel end component B, left, 60 mm (2 3/8"), aluminum, anodized	1		30030
	Bracker connector, steel, zinc-plated	1	1	057.3051.101
⑤	Screw, M4x2.6 mm, steel, zinc-plated	2	2	011.0101.171
	Panel end component B, right, 60 mm (2 3/8"), aluminum, anodized		1	30035

Panels

		mm (inch)	No.
		2000 (6'6 3/4'')	27689
	Clip-on panel to	3000 (9'10 1/8'')	27688
	running track, aluminum, anodized	6000 (19'8 7/32'')	27687
		cut to size	27698

Spacer tracks

		mm (inch)	No.
Spacer track, for wall mounting plastic, gray		2000 (6'6 3/4'')	057.3054.200
	J ,	cut to size	057.3054.990

Panel end component set, 53 mm (2 3/32"), aluminum

	No.
Panel end component set, left, 53 mm (2 3/32"), anodized	30145
Panel end component set, right, 53 mm (2 3/32"), anodized	30146

Set consisting	of:	30145	30146	No.
	Panel end component B, left, 53 mm (2 3/32"), aluminum, anodized	1		30034
0 0	Bracker connector, steel, zinc-plated	1	1	057.3051.101
(a)	Screw, M4x2.6 mm, steel, zinc-plated	2	2	011.0101.171
	Panel end component B, right, 53 mm (2 3/32"), aluminum, anodized		1	30036

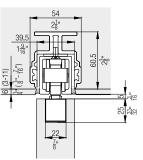
Hawa Adapto 80/100 concrete casting system, without fixed glazing

	No.
Inset profile for concrete surfaces Hawa Adapto 80, without fixed glass, 2500 mm (8'2 7/16")	20216
Inset profile for concrete surfaces Hawa Adapto 80, without fixed glass, 4000 mm (13'1 15/32")	20217

Set consisting	of:	mm (inch)	20216	20217	No.
	Inset profile for concrete surfaces, without fixed glass, aluminum	2500 (8'2 7/16'')	1		20087
	Polysty- rene insert, without fixed glass	1000 (3'3 3/8'')	2	4	19418
	Polysty- rene insert, without fixed glass	500 (1'7 11/16'')	1		19556
	Assembly clips plastic, black, without fixed gl		4	5	19344
	Cover cap, with fixed glass, pla		2	2	19366
	Inset profile for concrete surfaces, without fixed glass, aluminum	4000 (13'1 15/32'')		1	20088

Hawa Adapto 80/100 concrete casting system

The Hawa Adapto 80/100 concrete casting system can be easily and efficiently integrated into the building shell and allows Hawa Junior 80/100 running tracks to be installed flush with the ceiling.



Assembly set for Hawa Adapto 80/100

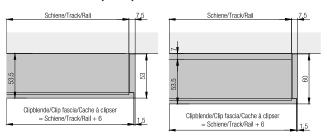
	No.
Assembly set, with countersunk head screw, length up to 2500 mm (8'2 7/16")	22841
Assembly set, with countersunk head screw, length 2501 - 4000 mm (8'2 15/32"–13'1 15/32")	22842

Set consisting	of:	22841	22842	No.
The State of the S	Distance plate, plastic, 1 mm (1/32")	2	2	19398
(red 3/198)	Distance plate, plastic, 2 mm (3/32")	2	2	19399
() () () () () () () () () ()	Distance plate, plastic, 3 mm (1/8")	2	2	19400
	Distance plate, plastic, 5 mm (3/16")	4	4	19401
Children Control of the Control of t	Special countersunk screws, 6x21 mm, 10-piece set	1	2	22844

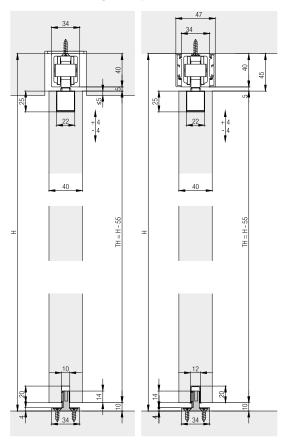
Accessories

	No.
Cover cap to running track, both sides, steel, stainless steel look	24957
Cover cap to running track, both sides, steel, chrome matt	24956
Bottom door stopper, with centering, stainless steel look	21473
Bottom door stopper, with centering, chrome-plated, matt	20773
Bottom guide, rattle proof, groove width 10 mm (13/32"), plastic, black, 10-piece set	25958

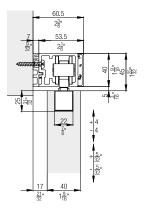
Calculation of clip-on panels



Further mounting examples

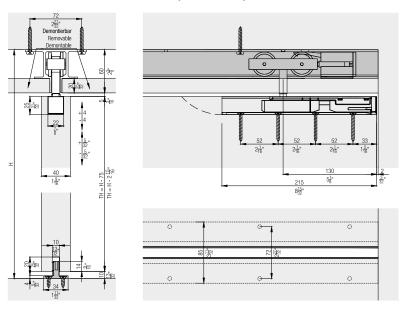


Further mounting examples with spacer track



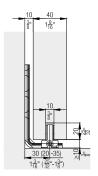
Ceiling integration

Recommendation: For systems integrated into the ceiling, provide assembly openings or front access to the system – front access of Soft Move is always mandatory.



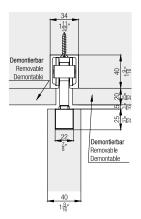
Hawa Confort 120

The convenient solution for inadequate fastening options in brittle sub-floors or in the area of floor heating. This bottom guide is mounted on the wall.



Version with 20 mm (25/32") longer hanger bolt

Thanks to the set No. 30153, the running track can be covered from below, using removable ceiling elements.



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 (2⁷ 1/2")

Productivity

Easy height adjustment via both suspensions and

convenient depth adjustment of the installed door

Technical specifications

Max. 100 kg (220 lbs.)

↑ Max.

4000 mm (13'1 15/32'')

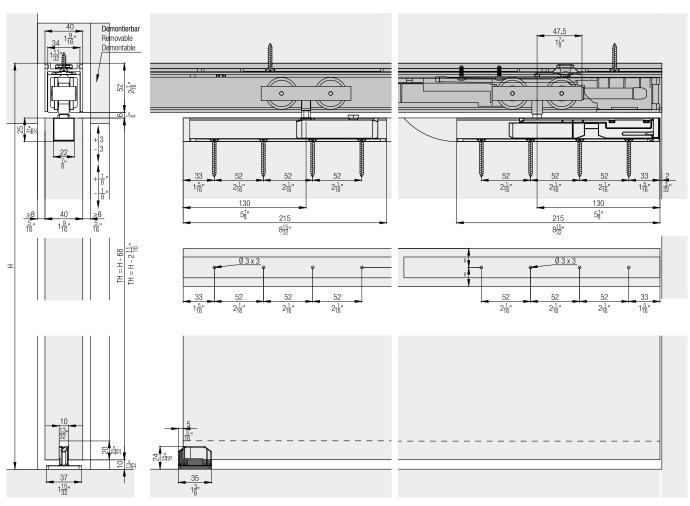
 $\stackrel{\longleftarrow}{=}$

1500 mm (4'11 1/16'')

→[]← 35–80 mm (1 3/8" to 3 5/32")

Installation examples

Max.



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

	No.
Hawa Junior 100 B Pocket, for 1 door	30154
Hawa Junior 100 B Pocket, +20 mm (+25/32"), for 1 door	30155

Set consisting	of:	30154	30155	No.
	Suspension profile, with plate, with suspension bolt M10, wall pocket installation	1		24323
	Suspension profile, plate with screw M10	1		24246
	Botttom guide, zero tolerance, groove width 10 mm, plastic, black	1	1	25369
1	Screw-on rubber door stop	1	1	10629
	Locking wrench to suspension	1	1	10778
	Suspension profile, plate, with 20 mm longer screw M10, ceiling integration		1	24846
	Suspension profile, plate with 20 mm longer screw M10, for Pocket		1	26003

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

Accessories 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 spring stop or SoftStop

	No.
Hawa Junior 100 B Pocket, with 2 Soft for 1 door	Stop, 30248
Hawa Junior 100 B Pocket, with 1 Soft and 1 spring loaded stopper, for 1 door	30250

Set consisting	of:	30248	30250	No.
	Running gear, 2-wheeled, M10, ball bearing	2	2	30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1	27771
	Suspension profile, plate with screw M10	1	1	24246
	Suspension profile, with plate, with suspension bolt M10, wall pocket installation	1	1	24323
	Botttom guide, zero tolerance, groove width 10 mm, plastic, black	1	1	25369
	Locking wrench to suspension	1	1	10778
	Spring loaded stopper Hawa Junior 80/100		1	25370

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

	No.
Hawa Junior 100 B Pocket, with 1 soft close SoftMove 100 and 1 SoftStop, for 1 door	30253
Hawa Junior 100 B Pocket, with 1 soft close SoftMove 100 and 1 spring loaded stopper, for 1 door	30254
Hawa Junior 100 B Pocket, with 2 soft close SoftMove 100, for 1 door	30255

Set consisting	of:	30253	30254	30255	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
	Suspension profile, plate with screw M10	1	1	1	24246
	Suspension profile, with plate, with suspension bolt M10, wall pocket installation	1	1	1	24323
	Botttom guide, zero tolerance, groove width 10 mm (13/32"), plastic, black	1	1	1	25369
	Locking wrench to suspension	1	1	1	10778
	Spring loaded stopper Hawa Junior 80/100		1		25370

Complete set for 1 wooden door, with 20 mm (25/32") longer suspension bolt and SoftStop

	No.
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 2 SoftStop, for 1 door	30259
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 1 SoftStop and 1 spring loaded stopper, for 1 door	30261

Set consisting	of:	30259	30261	No.
	Running gear, 2-wheeled, M10, ball bearing	2	2	30137
	SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1	27771
	Suspension profile, plate, with 20 mm longer screw M10, ceiling integration	1	1	24846
	Suspension profile, plate with 20 mm longer screw M10, for Pocket	1	1	26003
	Botttom guide, zero tolerance, groove width 10 mm, plastic, black	1	1	25369
65	Locking wrench to suspension	1	1	10778
	Spring loaded stopper Hawa Junior 80/100		1	25370

Complete set for 1 wooden door, with 20 mm (25/32") longer suspension bolt

	No.
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 1 soft close SoftMove 100 and 1 SoftStop, for 1 door	30264
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 1 soft close SoftMove 100 and 1 spring loaded stopper, for 1 door	30265
Hawa Junior 100 B Pocket, with 20 mm longer suspension bolt, 2 soft close SoftMove 100, for 1 door	30266

Set consisting	of:	30264	30265	30266	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
	Suspension profile, plate, with 20 mm (25/32") longer screw M10, ceiling integration	1	1	1	24846
	Suspension profile, plate with 20 mm (25/32") longer screw M10, for Pocket	1	1	1	26003
	Botttom guide, zero tolerance, groove width 10 mm (13/32"), plastic, black	1	1	1	25369
	Locking wrench to suspension	1	1	1	10778
	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 '')	10191
/•///	Running track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 '')	10192
		2,200 (7' 2 5/8 '')	10193
		2,500 (8' 2 7/16'')	10194
		3,000 (9' 10 1/8 '')	18532
		cut to size	10188
	Running track, ceiling integration, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16'')	27664
		4,000 (13' 1 15/32'')	27663
		6,000 (19' 8 7/32'')	30325
		cut to size	27665

Guide tracks

	mm (inch)	No.
Guide track, for groove mounting, plastic, 10-piece set	1300 (4'3 3/16'')	14540

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

				No.
Set for mountab track	25207			
Set consisting of:		25207	No.	
	Retainer profile with a bayonet lock, aluminum, anodized	2035	1	25212
	Small parts to retainer profile, 6-piece set		1	25520

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

Set for mountab running track	25371			
Set consisting	of:	mm (inch)	25371	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2535 (8'3 13/16'')	1	25443
	Small parts to retainer profile, 7-piece set		1	25521

No.

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

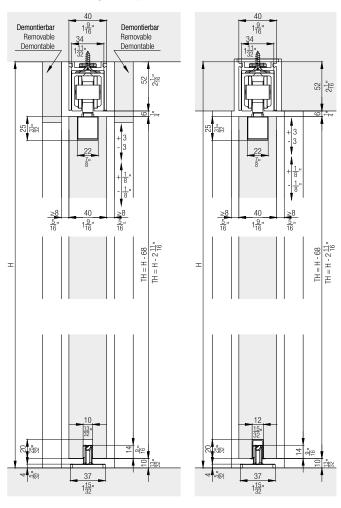
	No.
Set for mountable and demountable running track	25441

Set consisting	of:	mm (inch)	25441	No.
	Retainer profile with a bayonet lock, aluminum, anodized	3035 (9'11 1/2'')	1	25444
	Small parts to retainer profile, 9-piece set		1	25522

Panels

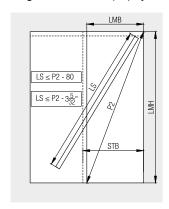
	mm (inch)	No.
Clip-on panel, for fascia mounting, aluminum, anodized	2000 (6'6 3/4'')	25445
	cut to size	27693

Further mounting examples



Calculation 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").

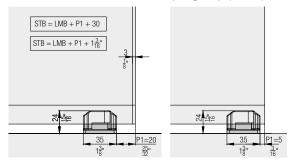


LMB = inside clearance LMH = inside height STB = sliding door width P2 = diagonal clearance LS = running track

Calculation of door width

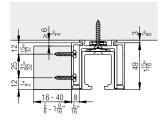
The following factors affect the calculation of the width of the sliding door:

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



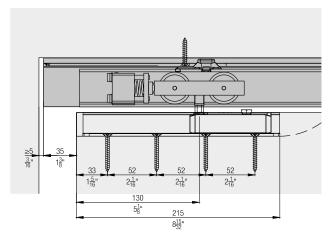
Facing for the retainer profile

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.



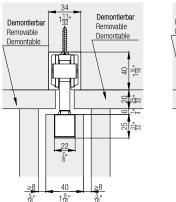
Spring stop

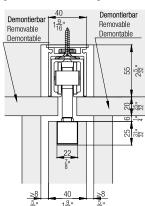
The specially developed spring stop for ejecting the door is integrated into the running track without visible fittings on the door edge.



Version with 20 mm (25/32") longer hanger bolt

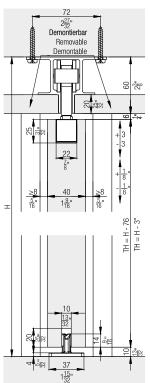
Thanks to the set with a longer hanger bolt, the running track can be covered from below, using removable ceiling elements.

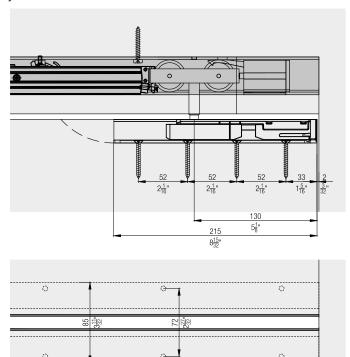




Ceiling integration

Recommendation: For systems integrated into the ceiling, provide assembly openings or front access to the system – front access of Soft Move is always mandatory.







A solution for every application: Hawa Junior diversity at a glance

System advantages

Flexibility Wall mounting, ceiling mounting, ceiling integration or installation in wall pockets possible

Productivity Extremely efficient, tool-less door installation

Quick and easy adjustment at the installed door

Comfort Extremely smooth running, perfect soft closing mechanism and secure stopping thanks to the continuously adjustable interlocking force of the track buffer

Aesthetics Filigree designer cover caps with stainless steel effect

Minimal installation height, since a gap of only 1 mm between the door

and the running track is possible

Technical specifications

Max. 40/80/100/
120/160/250 kg

↑ Max. 4000 mm

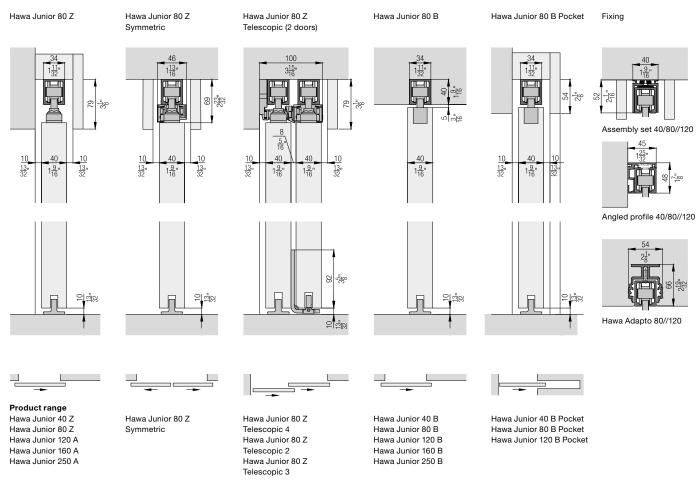
→ Max. 3000 mm

35-80 mm

Good to know (accessories)

- SoftMove soft and self closing mechanism
- Lock Hawa Slide Lock
- Hawa SoundEx against structure-borne noise transmission

Installation examples



Planning/execution

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



Visit us online

At **hawa.com/en/junior** you will find all the relevant details about this high-quality fitting solution by Hawa Sliding Solutions. See for yourself: The new Hawa Junior 100 will win your customers over almost as easily as it moves wooden doors.

We would be happy to advise you personally. Contact us at info@hawa.com or by phone under +41 44 787 17 17.

