

Market launch presentation


Hawa Junior 100 / Hawa Porta 60/100 Acoustics

May 2022

Hawa Junior/Porta Acoustics

Hawa Acoustics – the clever extension to the Hawa Junior 100 B and Hawa Porta 60/100 HM product range. Privacy with sliding doors. Depending on the system, for door thicknesses from 39 to 50 mm and openings up to 1.2 x 2.5 meters.

Product highlights

 **Comfort** **Effective exclusion** of sound, draughts, odors and unwanted light incidence

 **Flexibility** Solutions for **wall surface and pocket installations** for doors weighing up to 100 kg – with one set

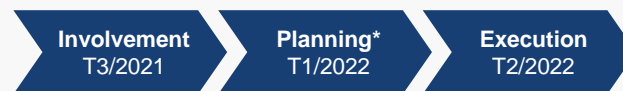
Target groups

- Specialized dealers, global
- Fabricators (wood)
- Architects

Applications

- Room partitioning
- Kitchen partitioning
- Bathroom doors

Product launch schedule



Initial introduction: Holz-Handwerk 2022 Trade fair
Start of sale: T1/2022
Ready for delivery: May, 2022

* Availability at Hawa Sliding Solutions: Product folder with catalog pages, price sheet, item master data, EPS

System
extension

“Even a sliding door
can meet sound
attenuation
requirements“

Ralph Egger, Product Manager
Hawa Sliding Solutions



Hawa Junior/Porta Acoustics

Impressions



Hawa Junior/Porta Acoustics

Flier



- Front-wall & pocket solution
- Variable passage dimensions



- Invisible technology, integrated in the running track and door
- As discreet as a conventional sliding door



- Simple planning with the planning tool
- Minimal additional work on the door leaf, efficient installation



- Increased discretion
- New system tested for 100,000 cycles, which corresponds to the service life of a door, approx. 25 years (meets standard: DIN EN1527; 2019)



- Noise reduction up to 41 DB Rw (room to room)
- Minimises smell, drafts, incidence of light
- Ergonomic opening and closing of door

Highlights

The image shows a modern, multi-story building with a prominent grid-like facade. The building's exterior is composed of dark, rectangular frames that create a series of rectangular openings, likely windows or glass panels. The overall color scheme is a deep, monochromatic blue, which gives the image a sleek and professional appearance. In the upper left corner, the word "Highlights" is written in a clean, white, sans-serif font. The building is set against a light blue background, and there are some low-lying bushes or plants visible at the base of the structure.

Highlights

for users and architects



- Improvement of **living comfort** by creating privacy and options for retreat
- Floor-to-ceiling sliding solutions promise a cohesive feeling of space and increase **spatial harmony**
- **Flexibility in design** with front wall, pocket and floor-to-ceiling applications
- **High quality aesthetics** without disruptive technical elements

Highlights

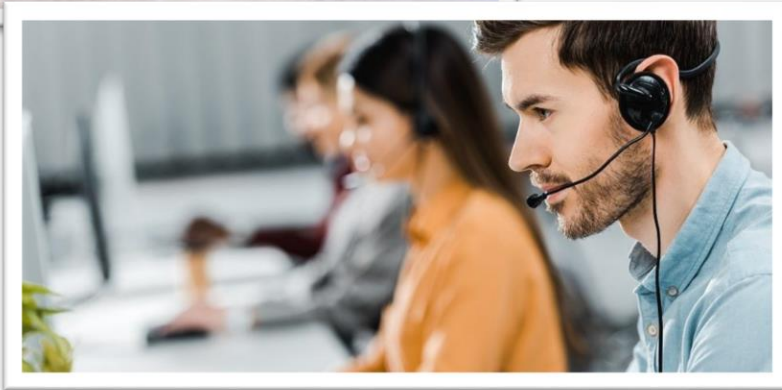
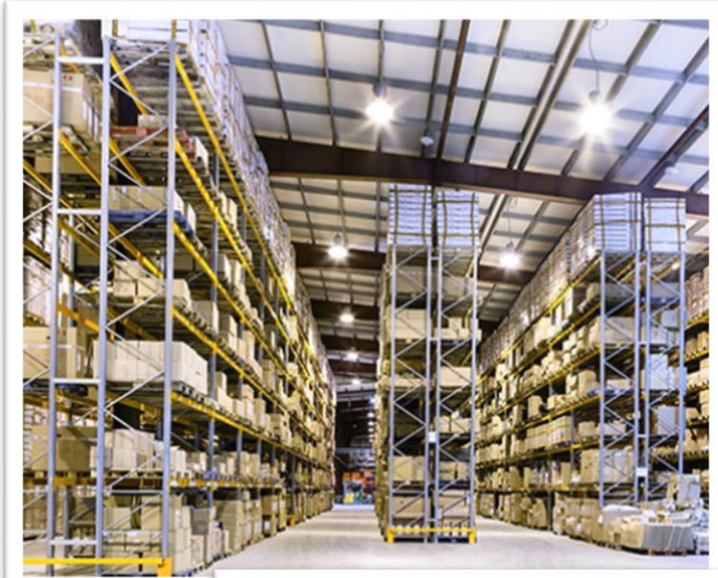
for processors and sales partners



- **Quiet and smooth opening** and closing, thanks to intelligent force redirection of the horizontal seal, which also offers a lot of **freedom in design**
- High **profitability** through a high share of added value for individual solutions
- High **planning security** through planning tool and documentation of tried and tested configurations
- Highest **quality standards** by avoiding damage or soiling during the construction phase by offering option of later installation and removal

Highlights

for sales partners: Product range design / advice



Warehousing

- No new profiles, based on the existing Hawa Junior and Hawa Porta applications
- Identical set for front wall and pocket solution
- Identical sealing sets for Hawa Junior/Porta, front-wall / pocket solutions

Advice

- Find the right solution and derive sound attenuation values quickly and easily with a planning tool

Hawa Junior/Porta Acoustics

Highlights



Aesthetics

- Front-wall solution without end post

Hawa Junior/Porta Acoustics

Highlights

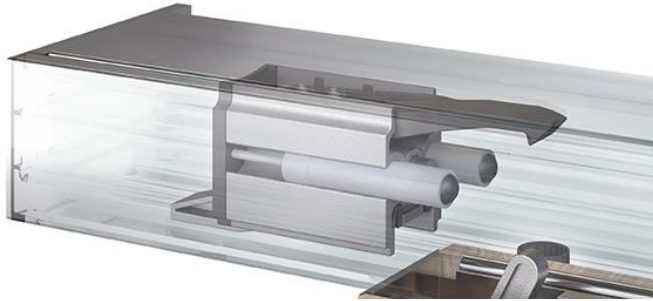


Efficiency

- Door suspension with lifting seal and release in one processing step
- Planning tool - the perfect solution in 5 minutes
- Simple and continuous grooves for running, guiding, and sealing technology.

Hawa Junior/Porta Acoustics

Highlights



Comfort

- SoftStop solution for Hawa Junior and Hawa Porta

A harmonious closing movement is achieved through the combination of seals and SoftStop.

Product range



Hawa Junior/Porta Acoustics

Systems Acoustics

	Door weight	Door thickness (mm)	Door height (mm)	Clearance width (mm)
Junior 100 B Acoustics	- 100 kg	44 – 50	2500	1250
Junior 100 B Pocket Acoustics	- 100 kg	44 – 50	2500	1250
Porta 60 HMD Acoustics	- 60 kg	39 – 45	2500	1250
Porta 100 HMD Acoustics	- 100 kg	39 – 45	2500	1250
Porta 60 HMT Pocket Acoustics	- 60 kg	39 – 45	2500	1250
Porta 100 HMT Pocket Acoustics	- 100 kg	39 – 45	2500	1250

- Identical set for front wall and pocket installation
- SoftStop on the closing side is standard on all systems
 - Hawa Junior on both sides

Hawa Junior/Porta Acoustics

Product range

Garnituren Typ links (horizontales Dichtungs-Set)

	Nr.
Dichtung, Hawa Acoustics XS, links	30437
Dichtung, Hawa Acoustics S, links	30439
Dichtung, Hawa Acoustics M, links	30441
Dichtung, Hawa Acoustics L, links	30443
Dichtung, Hawa Acoustics XL, links	30445

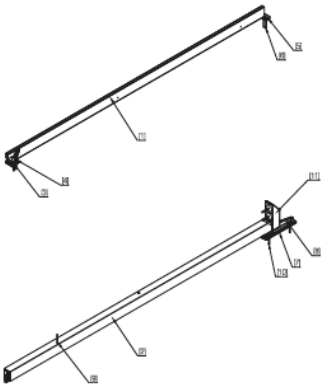
Ergänzungsteile zu Garnitur Typ links, rechts

	Nr.
Dichtung vertikal, Hawa Acoustics, 7700 mm, Silikon, schwarz	30300

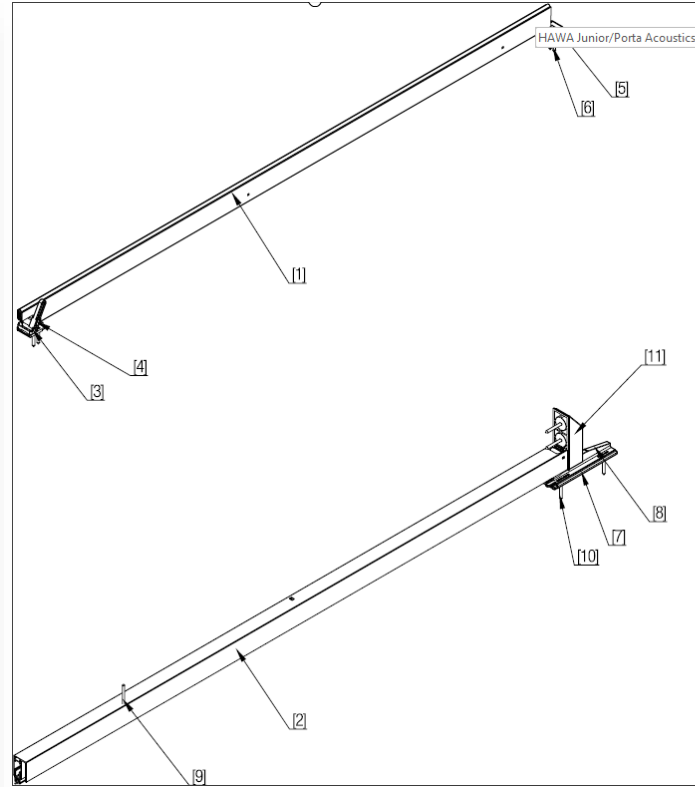
Garnituren Typ rechts (horizontales Dichtungs-Set)

	Nr.
Dichtung, Hawa Acoustics XS, rechts	30436
Dichtung, Hawa Acoustics S, rechts	30438
Dichtung, Hawa Acoustics M, rechts	30440
Dichtung, Hawa Acoustics L, rechts	30442
Dichtung, Hawa Acoustics XL, rechts	30444

Horizontales Dichtungs-Set Hawa Acoustics bestehend aus:



Position Position	Bezeichnung Désignation	Anzahl Nombre	Type Type				
1	Hubdichtung Joint de course Stroke seal	1	Links/Rechts Gauche/Droite Left/Right	XS	30454		
				S	30385		
				M	30455		
				L	30456		
				XL	30457		
2	Senkdichtung Joint vertical Vertical seal	1	Links Gauche Left	Rechts Droite Right			
				XS	30446	XS	30447
				S	30387	S	30383
				M	30448	M	30449
				L	30450	L	30451
XL	30452	XL	30453				
3, 4, 5, 6	Kleinteileset oben Plateau pour petites pièces Small parts set top	1	Links Gauche Left	Rechts Droite Right	30390	30392	
7, 8, 9, 10	Kleinteileset unten Jeu de petites pièces ci-dessous Small parts set below	1	Links Gauche Left	Rechts Droite Right	30416	30417	
11	Pocketadapter Adaptateur de poche Pocket adapter	1	Links/Rechts Gauche/Droite Left/Right		30418		



Position Position	Bezeichnung Désignation	Anzahl Numéro Number	Type Type			
1	Hubdichtung Joint de course Stroke seal	1	Links/Rechts Gauche/Droite Left/Right			
			XS	30454		
			S	30385		
			M	30455		
			L	30456		
XL	30457					
2	Senkdichtung Joint vertical Vertical seal	1	Links Gauche Left	Rechts Droite Right		
			XS	30446	XS	30447
			S	30387	S	30383
			M	30448	M	30449
			L	30450	L	30451
XL	30452	XL	30453			
3, 4, 5, 6	Kleinteileset oben Plateau pour petites pièces Small parts set top	1	Links Gauche Left	Rechts Droite Right	30390	30392
7, 8, 9, 10	Kleinteileset unten Jeu de petites pièces ci-dessous Small parts set below	1	Links Gauche Left	Rechts Droite Right	30416	30417
11	Pocketadapter Adaptateur de poche Pocket adapter	1	Links/Rechts Gauche/Droite Left/Right		30418	

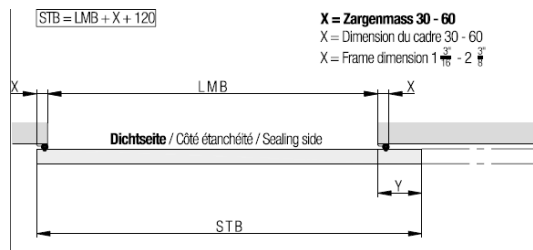
- List of individual parts for spare parts orders
- Discount according to accessories Hawa TGR 610

Hawa Junior/Porta Acoustics

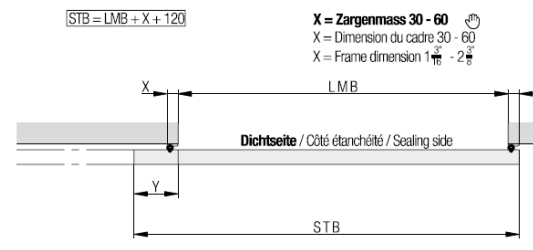
Product range

- Simple derivation of the Acoustics set based on clear dimensions, LMB, and frame width X

left



right



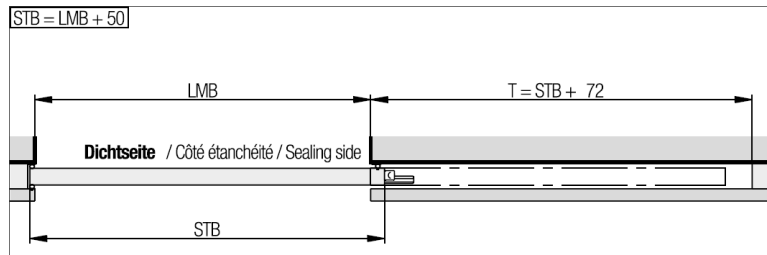
	LMB			
X	30	40	50	60
Hawa Acoustics XS	750 - 780	750 - 770	750 - 760	750
Hawa Acoustics S	780 - 900	770 - 890	760 - 880	750 - 870
Hawa Acoustics M	900 - 1030	890 - 1020	880 - 1010	870 - 1000
Hawa Acoustics L	1030 - 1150	1020 - 1140	1010 - 1130	1000 - 1120
Hawa Acoustics XL	1150 - 1250	1140 - 1250	1130 - 1250	1120 - 1250

Hawa Junior/Porta Acoustics

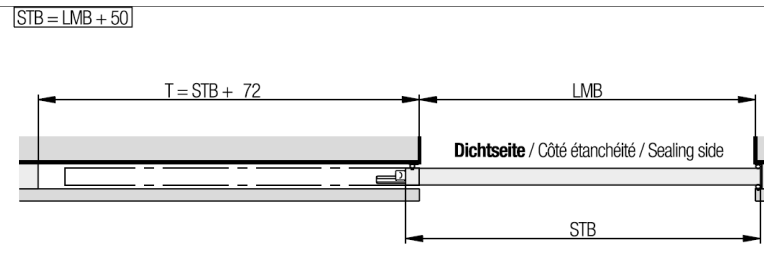
Product range

- Simple derivation of the Acoustics set based on clear dimensions and frame width

left



right

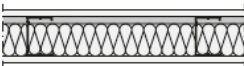
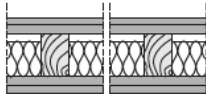
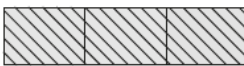


	LMB
Hawa Acoustics XS	750 - 850
Hawa Acoustics S	850 - 970
Hawa Acoustics M	970 - 1100
Hawa Acoustics L	1100 - 1220
Hawa Acoustics XL	1220 - 1250



Hawa Junior/Porta Acoustics

Product range

Beispiele für Wandaufbau	System	Stärke Türblatt	Türblatt	Zu erwartende Schalldämmung Raum zu Raum
				Rw
Wandaufbau mit einem Schalldämmwert von mindestens Rw 52 dB	ohne Hawa Acoustics	39 mm	Einfaches Türblatt ohne Dichtsystem	≈ 18 dB
	Hawa Porta 60 HMD Acoustics Hawa Porta 100 HMD Acoustics		Einfaches Türblatt, ca. 19 kg/m ² Schalldämmung Rw 29 dB	≈ 31 dB
Spanplatte, ca. 25 kg/m ² keine definierte Schalldämmung			≈ 30 dB	
Türblatt mittlere Schalldämmung ca. 25 kg/m ² , Schalldämmung Rw 39 dB			≈ 34 dB	
Leichtbauwand mit Metallständer 	Hawa Junior 100 B Acoustics Hawa Porta 60 HMD Acoustics Hawa Porta 100 HMD Acoustics	44 mm	Einfaches Türblatt, ca. 20 kg/m ² Schalldämmung Rw 29 dB	≈ 30 dB
			Türblatt mittlere Schalldämmung ca. 28 kg/m ² , Schalldämmung Rw 40 dB	≈ 34 dB
Leichtbauwand mit Holzständer 	Hawa Junior 100 B Acoustics	50 mm	Türblatt mit hoher Schalldämmung ca. 33 kg/m ² , Schalldämmung Rw 42 dB	≈ 35 dB
	ohne Hawa Acoustics	39 mm	Einfaches Türblatt ohne Dichtsystem	≈ 20 dB
Hawa Porta 60 HMT Pocket Acoustics Hawa Porta 100 HMT Pocket Acoustics	Einfaches Türblatt, ca. 19 kg/m ² Schalldämmung Rw 29 dB		≈ 31 dB	
	Türblatt mittlere Schalldämmung ca. 25 kg/m ² , Schalldämmung Rw 39 dB		≈ 37 dB	
Massivwand 	Hawa Junior 100 B Pocket Acoustics Hawa Porta 60 HMT Pocket Acoustics Hawa Porta 100 HMT Pocket Acoustics	44 mm	Einfaches Türblatt, ca. 20 kg/m ² Schalldämmung Rw 29 dB	≈ 32 dB
			Türblatt mittlere Schalldämmung ca. 28 kg/m ² , Schalldämmung Rw 40 dB	≈ 39 dB
	Hawa Junior 100 B Pocket Acoustics	50 mm	Türblatt mit hoher Schalldämmung ca. 33 kg/m ² , Schalldämmung Rw 42 dB	≈ 41 dB

Dämmwerte Wandaufbau gemäss Hersteller. Die Schalldämmwerte können sich bei anderen Konstruktionen verändern.



A blue-tinted photograph of a modern glass skyscraper at night. The building's facade is composed of a grid of dark, rectangular frames surrounding large glass panels. The glass reflects the surrounding environment, including other buildings and trees. The sky is a deep, dark blue. In the foreground, there are some low-lying bushes and a concrete base. The text "Market launch milestones" is overlaid in white, sans-serif font in the upper left quadrant of the image.

Market launch milestones

Hawa Junior/Porta Acoustics

Market launch milestones

Milestone	Date
“Start of sale – Start Planning phase”	01/01/2022
“First presentation “Holz Handwerk”, Nuremberg 2022”	July / 2022
“Readiness for delivery – Start Execution phase”	May / 2022
Start of Development phase	01/09/2022
Start of Engagement phase	01/01/2023
Project completion	01/05/2023

Market introduction

Milestones: Hawa Junior 100 / Hawa Porta 60/100 Acoustics

