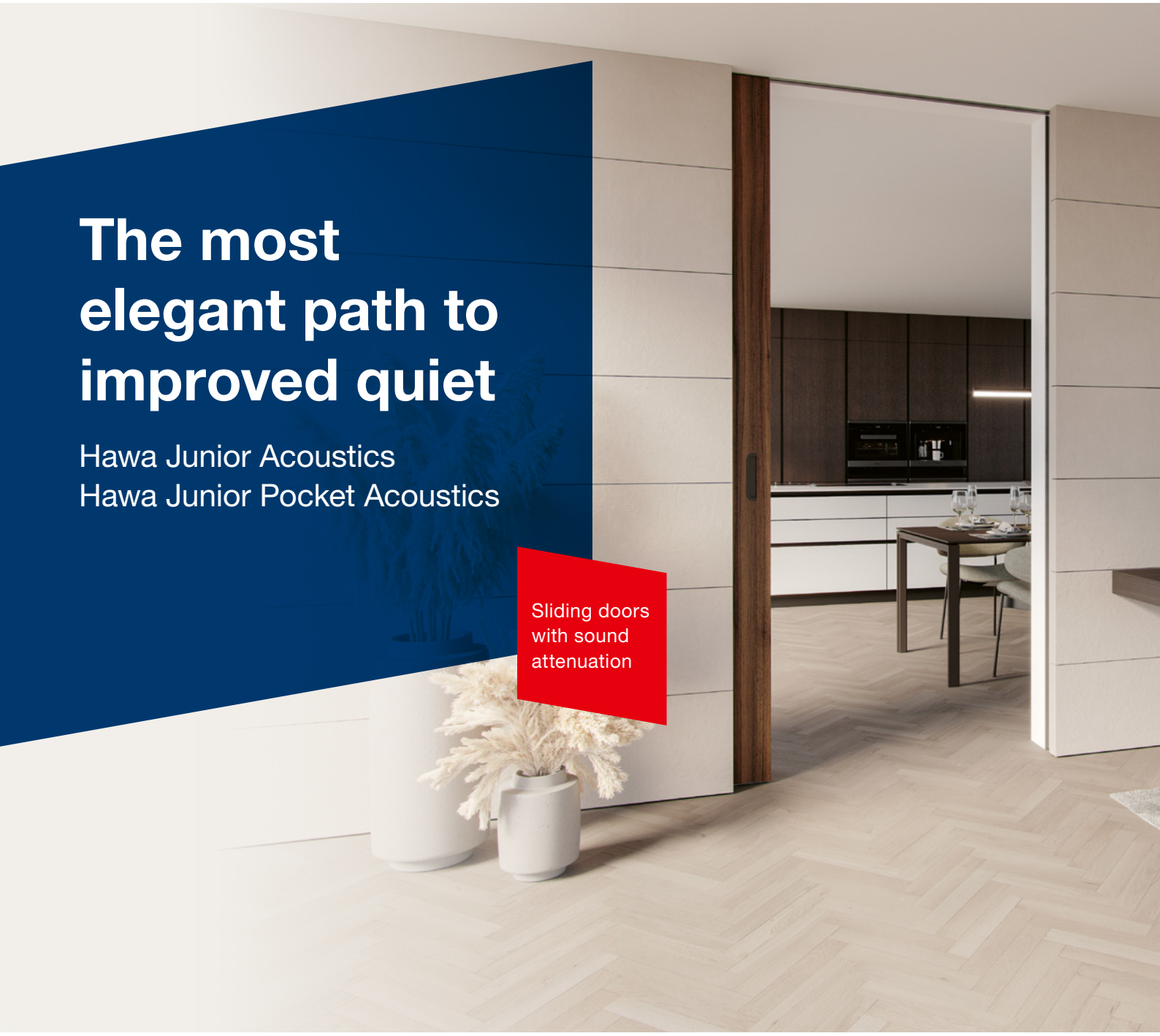
Hawa
Sliding Solutions



The most elegant path to improved quiet

Hawa Junior Acoustics
Hawa Junior Pocket Acoustics

Sliding doors with sound attenuation

Hawa Junior Acoustics
Create flexible quiet zones

New

Use rooms more efficiently, flexibly, and comfortably: Hawa Junior sliding door fittings have been known for these features for a long time. And now the Hawa Junior Acoustics has a new benefit that will make you take notice: sound attenuation.

With an optimized all-round seal, this system reduces the transmission of sound from room to room by up to 41 dB while also keeping out unwanted light, drafts, and odors. And all this never comes at the expense of comfort: Operation is as easy as usual, and with Hawa SoftStop, even closing is quiet and gentle.

The Hawa Junior Acoustics supports both, wall-mounted constructions as well as pocket constructions with floor-to-ceiling applications and can be installed and adjusted even after construction is complete.

As much as this system extension offers, as little of it remains inconspicuous: No visible technology mars the high-quality, puristic design, which gives you complete creative freedom.

Create flexible quiet zones – simply leave noise, light, drafts, and odors outside the door.

More privacy: All-round seals create quiet zones
Everyone likes some quiet once in a while. The Hawa Junior Acoustics provides exactly that: Its innovative sealing concept reduces the transmission of sound from room to room by up to 41 dB. And also eliminates undesirables, such as odors, drafts or incidence of light.

Improved ergonomics: when opening and when closing
The ease of use comes with the comfort of living. Even with additional seals, this system moves doors up to 100 kg easily and quietly. On the one hand, thanks to the intelligent force deflection of the horizontal seal and, on the other hand, thanks to the excellent running properties that have always characterized Hawa Junior fittings. In addition, the combination of seals and Hawa SoftStop ensures a particularly harmonious closing movement

Improved efficiency: from planning to installation
The identical Acoustics set supplements the system components of the Hawa Junior 100 for wall-mounted and pocket solutions. Door installation is easy: You can use standard door leaves, install the doors even after construction is complete, and have access to the hardware at all times.

Quiet zones create quality of life
More privacy in everyday life

New ways of living and working require a flexible design of quiet zones.

Living together hasn't gotten any easier in recent years. The growing importance of home offices and the trend towards dense building with smaller living spaces mean that people are moving closer together in modern everyday life. At the same time, open spaces are dominating interior design trends.

This increases the importance of personal retreats. And this is exactly where the Hawa Junior Acoustics unfolds its qualities. It turns living spaces into quiet spaces. When needed, it separates kitchens, with all their sounds and smells, from living and work spaces. Depending on the situation, it also prevents steam and moisture from leaving a room. It thus combines the space-saving, flexible interior design and the elegant design of sliding doors with the opportunity to enjoy individual quiet zones and improved privacy.

Sliding doors with sound attenuation: A combination for new perspectives in interior design and quality of life.

The advantages of sliding doors
combined with effective sound attenuation

The new Hawa Junior Acoustics in brief

Flexibility
Wall-mounted and pocket solution with identical set

Allows variable passage dimensions

Productivity
Simple planning thanks to the Hawa planning tool

Efficient installation with only minimal additional processing of the door leaf

Comfort
Increased discretion

Noise reduction up to 41 dB Rw from room to room

Minimizes odors, drafts, and incidence of light

Ergonomic opening and closing of door

Aesthetics
Invisibly integrated technology

Puristic design of a classic sliding door

Security
System tested for 100,000 cycles, corresponding to approx. 25 years and the average service life of a sliding door

Meets standard according to DIN EN 1527

Technical product information

On the following pages, you will find all the necessary ordering information for Hawa Junior Acoustics.

Hawa Junior 100 B Acoustics See page 6

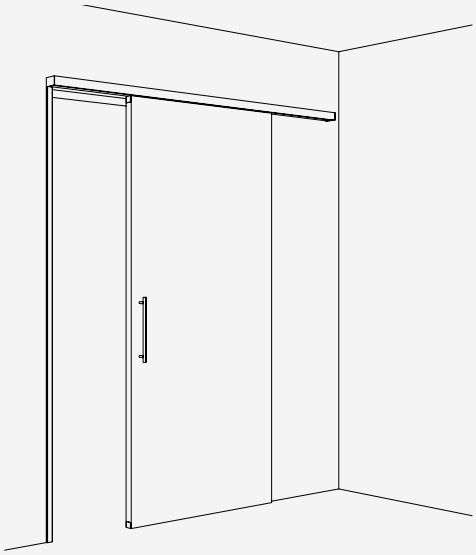
Hawa Junior 100 B Pocket Acoustics See page 12

Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running track. Sound attenuation. Wall mounting. Minimal installation height.

Product highlights

Comfort Outstanding living comfort thanks to effective exclusion of sound, drafts, odors and unwanted light incidence

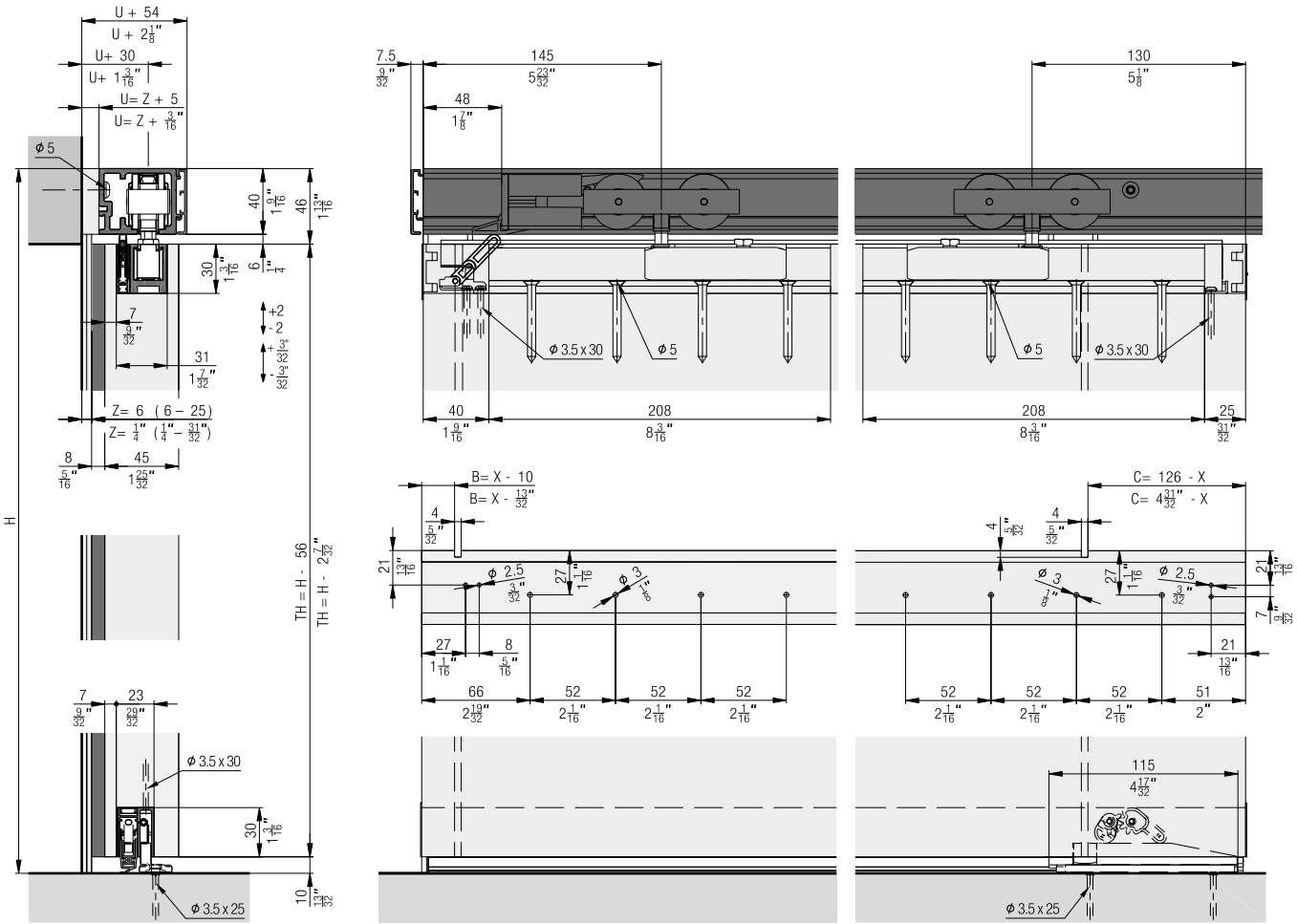
Flexibility Running tracks for wall mounting with integrated clip-on system



Technical specifications

Max.	100 kg (220 lbs.)
Max.	2500 mm (8' 2 7/16'')
750–1250 mm (2' 5 17/32'' to 4' 1 7/32'') Inside clearance (LMB)	
44–50 mm (1 23/32'' to 1 31/32'')	

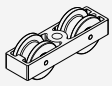
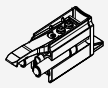
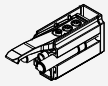
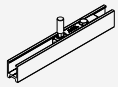
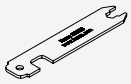
Installation examples



Subject to technical modifications. Metric specifications are exact. Inches are approximate.

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

	No.
Hawa Junior 100 B/B Pocket Acoustics, for 1 door	30427

Set consisting of:		30427	No.
	Running gear, 2-wheeled, M10, ball bearing	2	30137
	SoftStop Hawa Junior 100 Acoustics, with ramp and adjustable retention spring	1	30132
	SoftStop Hawa Junior 80/100, with adjustable retention spring	1	27771
	Suspension profile, plate with screw M10	2	30379
	Cover cap set, plastic, aluminum look, 4-piece set	1	30483
	Locking wrench to suspension	1	10778

Running tracks

		mm (inch)	No.
	Running track, wall mounting, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4 '')	27673
		2,500 (8' 2 7/16'')	30323
		3,000 (9' 10 1/8 '')	27672
		6,000 (19' 8 7/32'')	27671
		4,000 (13' 1 15/32'')	30324
		cut to size	27695

Panels

		mm (inch)	No.
	Clip-on panel to running track, aluminum, anodized	2,000 (6' 6 3/4 '')	27689
		2,500 (8' 2 7/16'')	30328
		3,000 (9' 10 1/8 '')	27688
		4,000 (13' 1 15/32'')	30330
		6,000 (19' 8 7/32'')	27687
		cut to size	27698

Panel end component set, 95 mm (3 3/4''), aluminum, wall mounting

	No.
Panel end component set, left, 95 mm (3 3/4''), aluminum, anodized	30434
Panel end component set, right, 95 mm (3 3/4''), aluminum, anodized	30435

Set consisting of:		30434	30435	No.
	Panel end component, left, 95 mm (3 3/4"), aluminum, anodized, can be cut to size	1		30131
	Bracker connector, steel, zinc-plated	1	1	057.3051.101
	Screw, M4x2.6 mm (5/32"x 1/8"), steel, zinc-plated	2	2	011.0101.171
	Panel end component, right, 95 mm (3 3/4"), aluminum, anodized, can be cut to size		1	30398

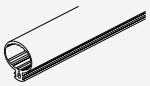
Sets left type (horizontal seal set)

		No.
	Seal, Hawa Acoustics XS, left	30437
	Seal, Hawa Acoustics S, left	30439
	Seal, Hawa Acoustics M, left	30441
	Seal, Hawa Acoustics L, left	30443
	Seal, Hawa Acoustics XL, left	30445

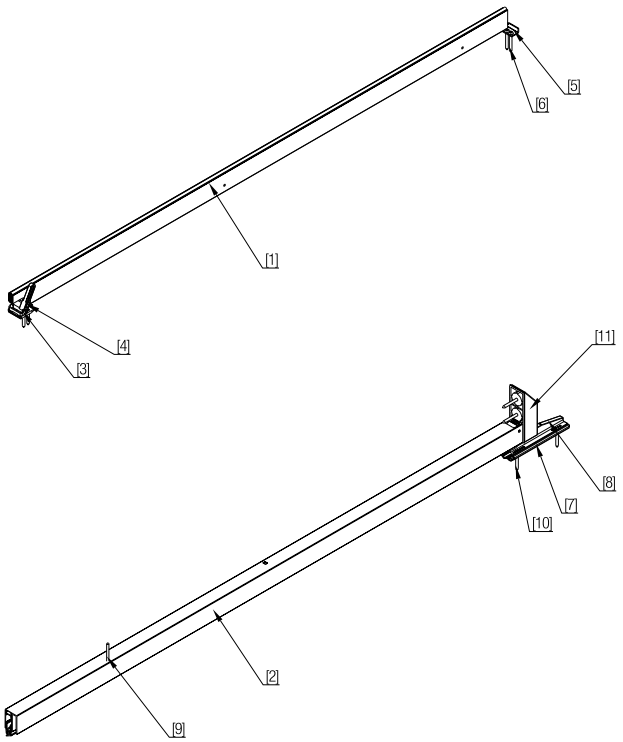
Sets right type (horizontal seal set)

		No.
	Seal, Hawa Acoustics XS, right	30436
	Seal, Hawa Acoustics S, right	30438
	Seal, Hawa Acoustics M, right	30440
	Seal, Hawa Acoustics L, right	30442
	Seal, Hawa Acoustics XL, right	30444

Vertical seal for seal set, left, right set type

		No.
	Seal vertical, Hawa Acoustics, 7700 mm (25' 3 5/32''), silicone, black	30300

Hawa Acoustics horizontal seal set consisting of:



Position Position Position	**Bezeichnung** Désignation Designation	**Anzahl** Numéro Number	**Typ** 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	30390	**Rechts** Droite Right	30392
7, 8, 9, 10	**Kleinteileset unten** Jeu de petites pièces ci-dessous Small parts set bottom	1	**Links** Gauche Left	30416	**Rechts** Droite Right	30417
11	**Pocketadapter** Adaptateur de poche Pocket adapter	1	**Links/Rechts** Gauche/Droite Left/Right	30418		

Subject to technical modifications. Metric specifications are exact. Inches are approximate.

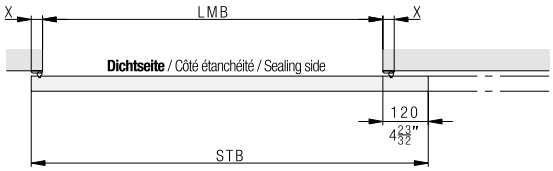
Definition left, right / door width calculation

Left type (left hand lock)

Ganzöffnend
Ouverture complète
Fully opening

STB = LMB + X + 120
STB = LMB + X + 4 23/32"

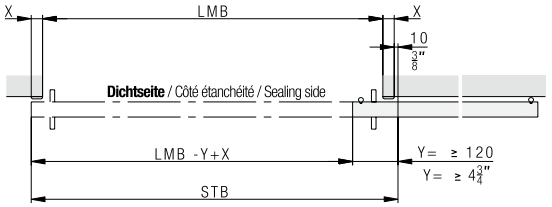
X = Zargenmass 30 - 60
X = Dimension du cadre 30 - 60
X = Frame dimension 1 3/16" - 2 3/8"



Teilöffnend
Ouverture partielle
Partially opening

STB = LMB + (2 * X) + 10
STB = LMB + (2 * X) + 13/32"

X = Zargenmass 30 - 60
X = Dimension du cadre 30 - 60
X = Frame dimension 1 3/16" - 2 3/8"

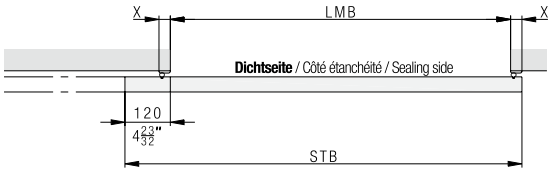


Right type (right hand lock)

Ganzöffnend
Ouverture complète
Fully opening

STB = LMB + X + 120
STB = LMB + X + 4 23/32

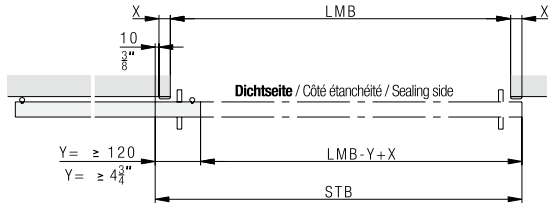
X = Zargenmass 30 - 60
X = Dimension du cadre 30 - 60
X = Frame dimension 1 3/16" - 2 3/8"



Teilöffnend
Ouverture partielle
Partially opening

STB = LMB + (2 * X) + 10
STB = LMB + (2 * X) + 13/32

X = Zargenmass 30 - 60
X = Dimension du cadre 30 - 60
X = Frame dimension 1 3/16" - 2 3/8"



Acoustics set determination

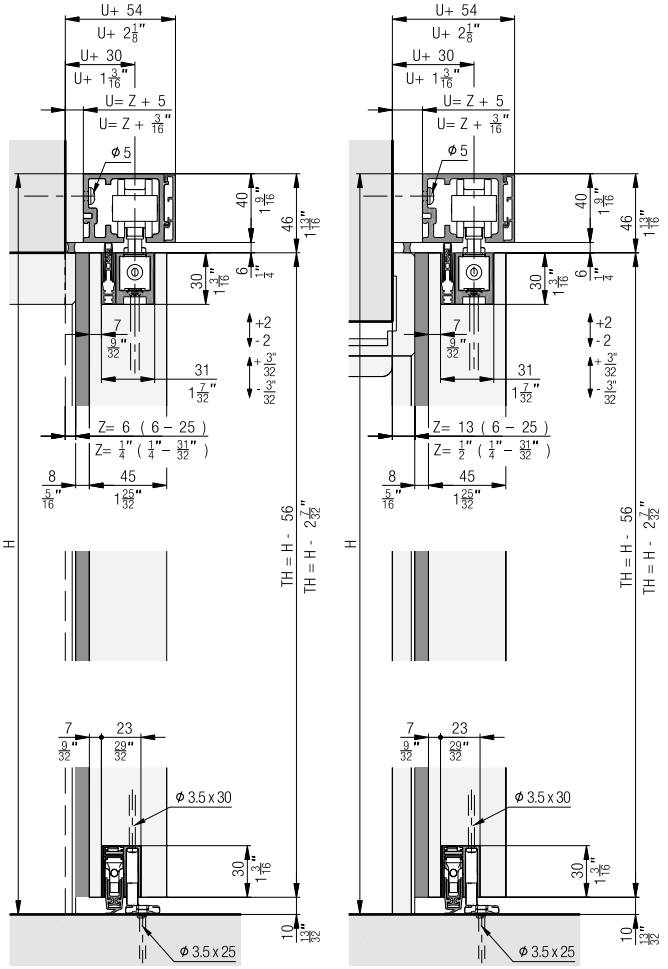
Ganzöffnend
Ouverture complète
Fully opening

	LMB			
X	1 3/16"	1 9/16"	1 31/32"	2 3/8"
Hawa Acoustics XS	2' 5 17/32" - 2' 6 23/32"	2' 5 17/32" - 2' 6 5/16"	2' 5 17/32" - 2' 5 29/32"	2' 5 17/32"
Hawa Acoustics S	2' 6 23/32" - 2'11 7/16"	2' 6 5/16" - 2'11 1/32"	2' 5 29/32" - 2'10 21/32"	2' 5 17/32" - 2'10 1/4"
Hawa Acoustics M	2'11 7/16" - 3' 4 9/16"	2'11 1/32" - 3' 4 5/32"	2'10 21/32" - 3' 3 3/4"	2'10 1/4" - 3' 3 3/32"
Hawa Acoustics L	3' 4 9/16" - 3' 9 9/32"	3' 4 5/32" - 3' 8 7/8"	3' 3 3/4" - 3' 8 1/2"	3' 3 9/32" - 3' 8 3/32"
Hawa Acoustics XL	3' 9 9/32" - 4' 1 7/32"	3' 8 7/8" - 4' 1 7/32"	3' 8 15/32" - 4' 1 7/32"	3' 8 3/32" - 4' 1 7/32"

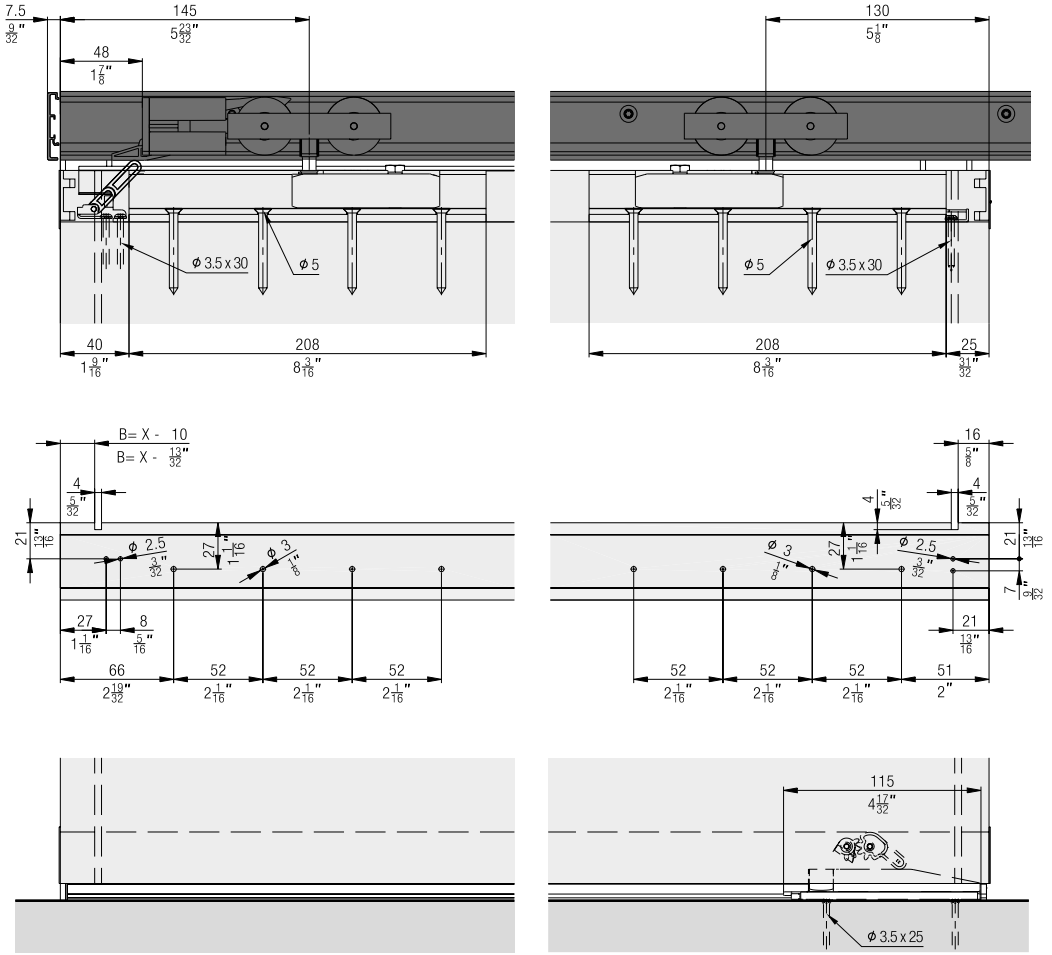
Teilöffnend
Ouverture partielle
Partially opening

	LMB			
X	1 3/16"	1 9/16"	1 31/32"	2 3/8"
Hawa Acoustics XS	2' 5 17/32" - 2'10 1/4"	2' 5 17/32" - 2' 9 15/32"	2' 5 17/32" - 2' 8 11/16"	2' 5 17/32" - 2' 7 7/8"
Hawa Acoustics S	2'10 1/4" - 3' 2 31/32"	2' 9 15/32" - 3' 2 3/16"	2' 8 11/16" - 3' 1 13/32"	2' 7 7/8" - 3' 5/8"
Hawa Acoustics M	3' 2 31/32" - 3' 8 3/32"	3' 2 3/16" - 3' 7 5/16"	3' 1 13/32" - 3' 6 17/32"	3' 5/8" - 3' 5 23/32"
Hawa Acoustics L	3' 8 3/32" - 4' 13/16"	3' 7 5/16" - 4' 1/32"	3' 6 17/32" - 3'11 1/4"	3' 5 23/32" - 3'10 15/32"
Hawa Acoustics XL	4' 13/16" - 4' 1 7/32"	4' 1/32" - 4' 1 7/32"	3'11 1/4" - 4' 1 7/32"	3'10 15/32" - 4' 1 7/32"

Block frame / closed frame details



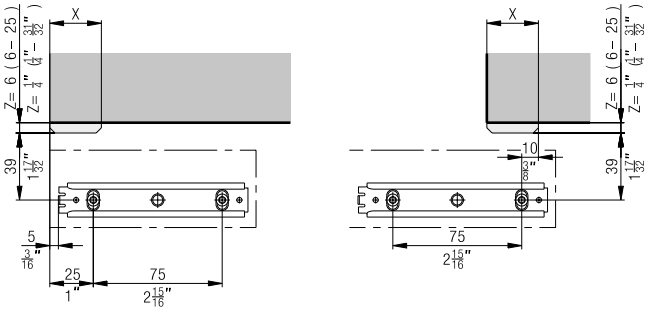
Partially opening view



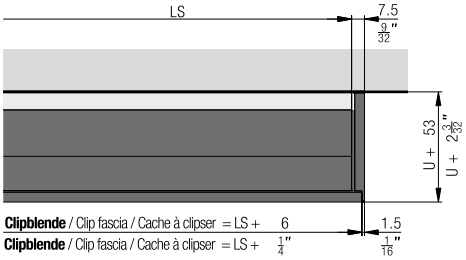
Bottom guide assembly detail

Ganzöffnend
Ouverture complète
Fully opening

Teilöffnend
Ouverture partielle
Partially opening



Calculations of clip-on panels



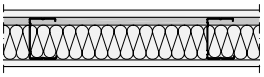
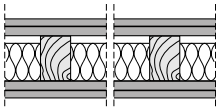
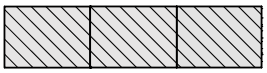
Clipblende / Clip fascia / Cache à clipser = LS + 6
Clipblende / Clip fascia / Cache à clipser = LS + 1/4"

Subject to technical modifications. Metric specifications are exact. Inches are approximate.

Room-to-room sound attenuation

All reference values have been measured on the basis of a practical design. The Rw sound attenuation values specify the expected sound attenuation between the two rooms which are influenced by the wall, the system and the choice of door leaf.

Reference values tested with a lightweight construction wall in accordance with James Hardy (type 1 H 31 / Rw 52 dB), size 2.5 x 2.45 m in accordance with DIN EN ISO 10140-2. Clearance 2.0 x 1.0 m. The sound attenuation relates to the entire structure and specifies which sound attenuation can be expected between the two rooms.

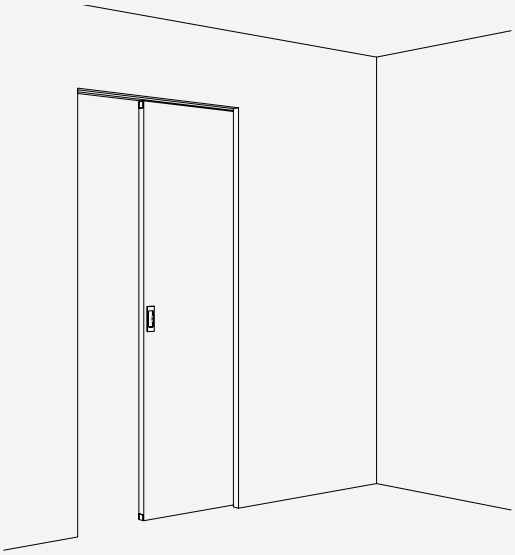
Example walls	System	Thickness of door leaf	Type of door leaf	Estimated sound attenuation effect
				Room to room
				Rw
Wall with minimum acoustic rating of Rw 52 dB	without Hawa Acoustics	39 mm	Single door leaf without sealing system	≈ 18 dB
Lightweight construction wall with metal stand 	Hawa Porta 60 HMD Acoustics Hawa Porta 100 HMD Acoustics		Single door leaf, approx. 19 kg/m² acoustic rating of Rw 29 dB	≈ 31 dB
			Chipboard, approx. 25 kg/m² No defined acoustic rating	≈ 30 dB
			Door leaf with medium sound attenuation level approx. 25 kg/m², acoustic rating of Rw 39 dB	≈ 34 dB
Lightweight construction wall with wooden stand 	Hawa Junior 100 B Acoustics Hawa Porta 60 HMD Acoustics Hawa Porta 100 HMD Acoustics	44 mm	Single door leaf, approx. 20 kg/m² acoustic rating of Rw 29 dB	≈ 30 dB
			Door leaf with medium sound attenuation level approx. 28 kg/m², acoustic rating of Rw 40 dB	≈ 34 dB
	Hawa Junior 100 B Acoustics	50 mm	Door leaf with high sound attenuation level approx. 33 kg/m², acoustic rating of Rw 42 dB	≈ 35 dB
Solid wall 	without Hawa Acoustics	39 mm	Single door leaf without sealing system	≈ 20 dB
	Hawa Porta 60 HMT Pocket Acoustics Hawa Porta 100 HMT Pocket Acoustics		Single door leaf, approx. 19 kg/m², acoustic rating of Rw 29 dB	≈ 31 dB
			Door leaf with medium sound attenuation level approx. 25 kg/m², acoustic rating of Rw 39 dB	≈ 37 dB
Acoustic ratings for wall construction according to manufacturer. The acoustic values may vary if installed in different wall types.	Hawa Junior 100 B Pocket Acoustics Hawa Porta 60 HMT Pocket Acoustics Hawa Porta 100 HMT Pocket Acoustics	44 mm	Single door leaf, approx. 20 kg/m² acoustic rating of Rw 29 dB	≈ 32 dB
			Door leaf with medium sound attenuation level approx. 28 kg/m², acoustic rating of Rw 40 dB	≈ 39 dB
	Hawa Junior 100 B Pocket Acoustics	50 mm	Door leaf with high sound attenuation level approx. 33 kg/m², acoustic rating of Rw 42 dB	≈ 41 dB

Fitting for top-running wooden doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Sound attenuation. Ceiling mounting. Wall pocket solution.

Product highlights

Comfort Outstanding living comfort thanks to effective exclusion of sound, drafts, odors and unwanted light incidence

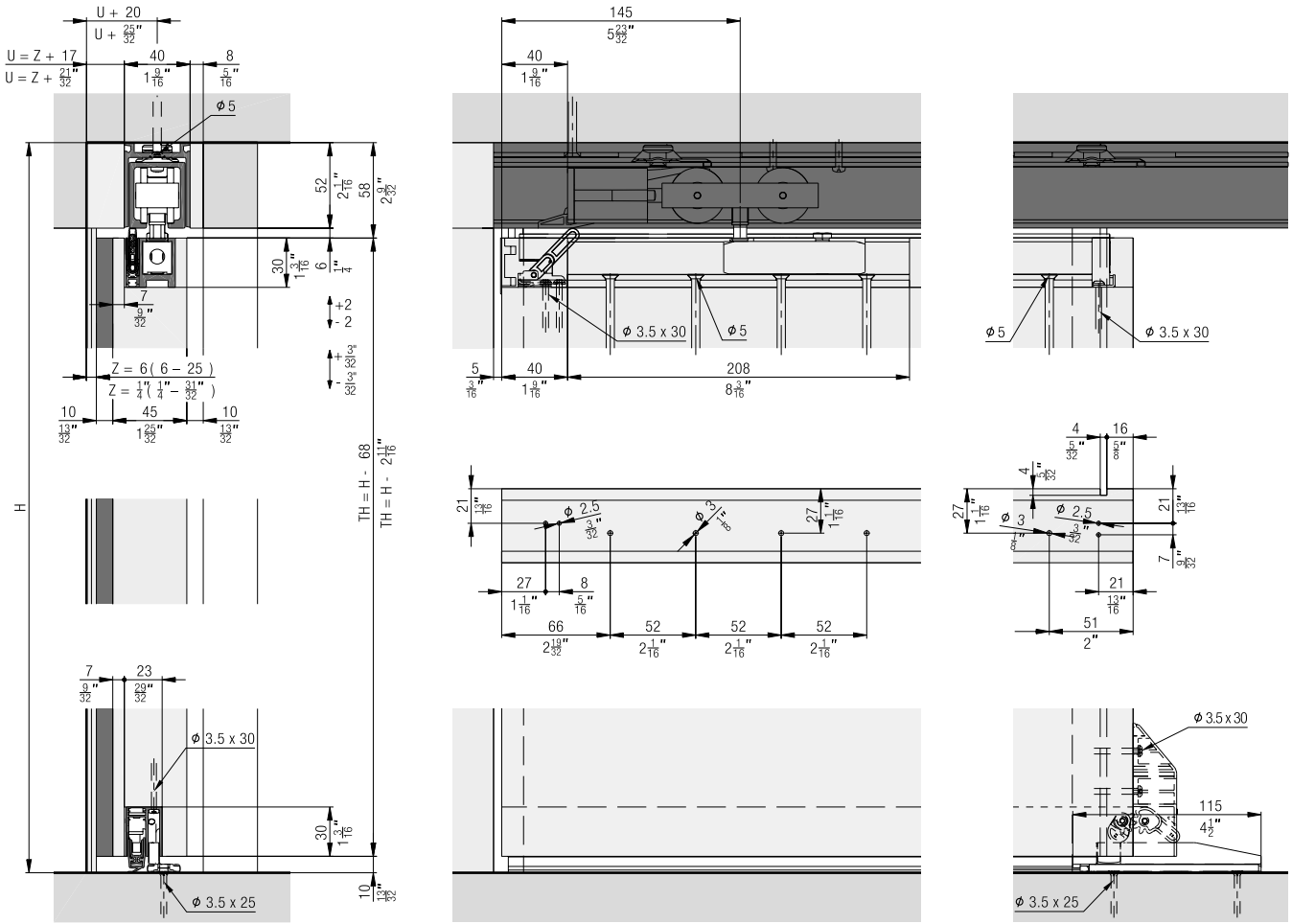
Productivity Easy height adjustment via both suspensions and convenient depth adjustment of the installed door in the wall pocket



Technical specifications

Max.	100 kg (220 lbs.)
Max.	2500 mm (8' 2 7/16'')
750–1250 mm (2' 5 17/32'' to 4' 1 7/32'') Inside clearance (LMB)	
44–50 mm (1 23/32'' to 1 31/32'')	

Installation examples

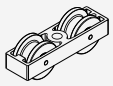
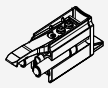
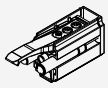
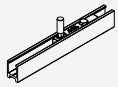
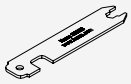


Subject to technical modifications. Metric specifications are exact. Inches are approximate.

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

	No.
Hawa Junior 100 B/B Pocket Acoustics, for 1 door	30427

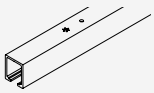
Set consisting of:

		30427	No.
	Running gear, 2-wheeled, M10, ball bearing	2	30137
	SoftStop Hawa Junior 100 Acoustics, with ramp and adjustable retention spring	1	30132
	SoftStop Hawa Junior 80/100, with adjustable retention spring	1	27771
	Suspension profile, plate with screw M10	2	30379
	Cover cap set, plastic, aluminum look, 4-piece set	1	30483
	Locking wrench to suspension	1	10778

Accessories for set

		No.
	Spring loaded stopper Hawa Junior 80/100	25370

Running tracks

		mm (inch)	No.
	Running track, aluminum, anodized, pre-drilled	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
		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

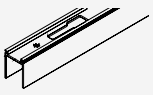
Components for running tracks

		No.
	Running track fastening Hawa Junior 80/100, for removable running track, up to max. internal door width of 850 mm (2' 9 15/32'')	25442

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

	No.
Set for mountable and demountable running track	25207

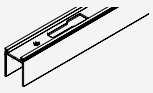
Set consisting of:

		mm (inch)	25207	No.
	Retainer profile with a bayonet lock, aluminum, anodized	2,035 (6'8 1/8'')	1	25212
	Small parts to retainer profile, 6-piece set		1	25520

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

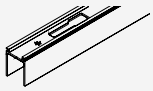
	No.
Set for mountable and demountable running track	25371

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

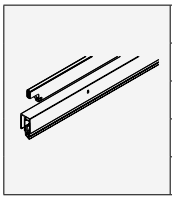
Assembly set, up to 3000 mm (9' 10 1/8'')

	No.
Set for mountable and demountable running track	25441

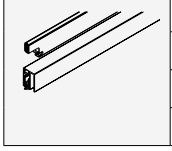
Set consisting of:		mm (inch)	25441	No.
	Retainer profile with a bayonet lock, aluminum, anodized	3,035 (9'11 1/2'')	1	25444
	Small parts to retainer profile, 9-piece set		1	25522

Subject to technical modifications. Metric specifications are exact. Inches are approximate.

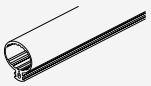
Sets left type (horizontal seal set)

		No.
	Seal, Hawa Acoustics XS, left	30437
	Seal, Hawa Acoustics S, left	30439
	Seal, Hawa Acoustics M, left	30441
	Seal, Hawa Acoustics L, left	30443
	Seal, Hawa Acoustics XL, left	30445

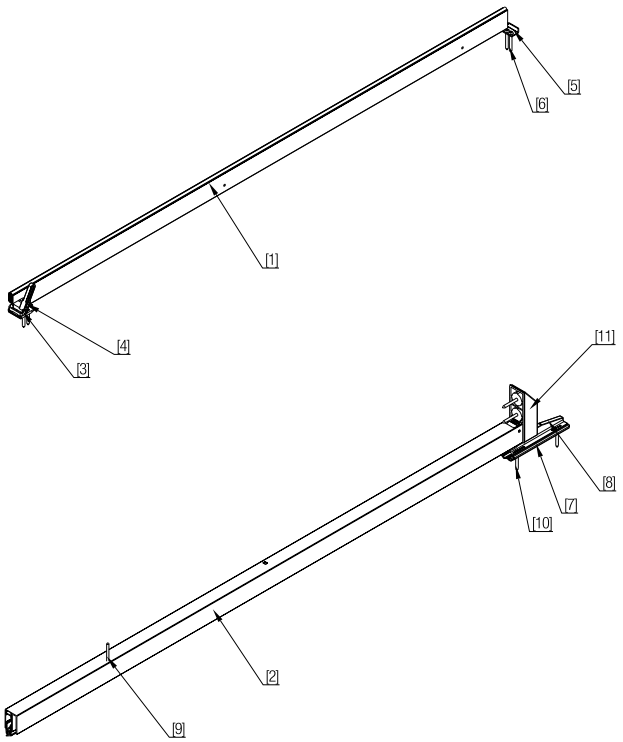
Sets right type (horizontal seal set)

		No.
	Seal, Hawa Acoustics XS, right	30436
	Seal, Hawa Acoustics S, right	30438
	Seal, Hawa Acoustics M, right	30440
	Seal, Hawa Acoustics L, right	30442
	Seal, Hawa Acoustics XL, right	30444

Vertical seal for seal set, left, right set type

		No.
	Seal vertical, Hawa Acoustics, 7700 mm (25' 3 5/32''), silicone, black	30300

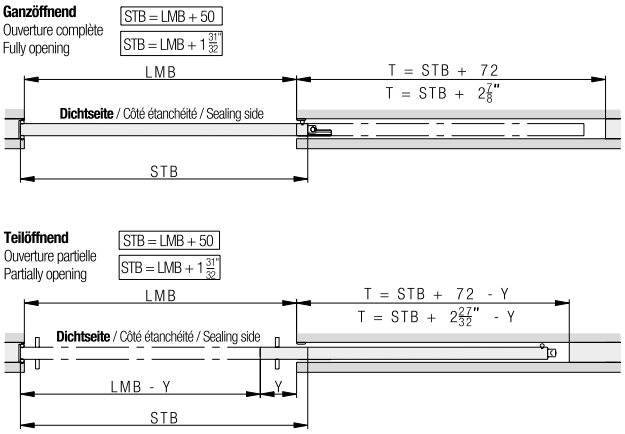
Hawa Acoustics horizontal seal set consisting of:



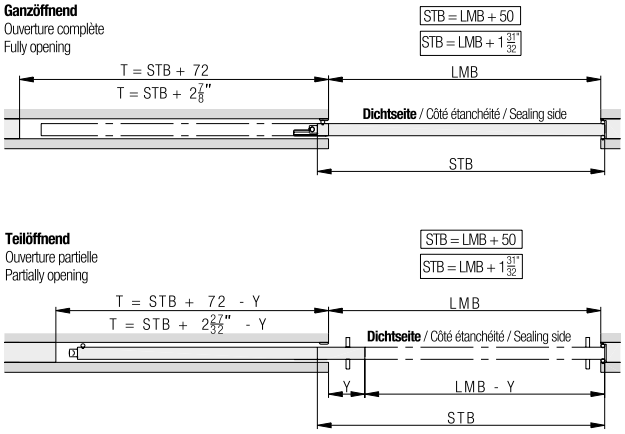
Position Position Position	**Bezeichnung** Désignation Designation	**Anzahl** Numéro Number	**Typ** Type Type			
1	**Hubdichtung** Joint de course Stroke seal	1	**Links/Rechts** Gauche/Droite Left/Right			
			XS	30454		
			S	30385		
			M	30455		
			L	30456		
			XL	30457		
2	**Senkdichtung** Joint vertical 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	30390	**Rechts** Droite Right	30392
7, 8, 9, 10	**Kleinteileset unten** Jeu de petites pièces ci-dessous Small parts set bottom	1	**Links** Gauche Left	30416	**Rechts** Droite Right	30417
11	**Pocketadapter** Adaptateur de poche Pocket adapter	1	**Links/Rechts** Gauche/Droite Left/Right	30418		

Definition left, right / door width calculation

Left type (left hand lock)



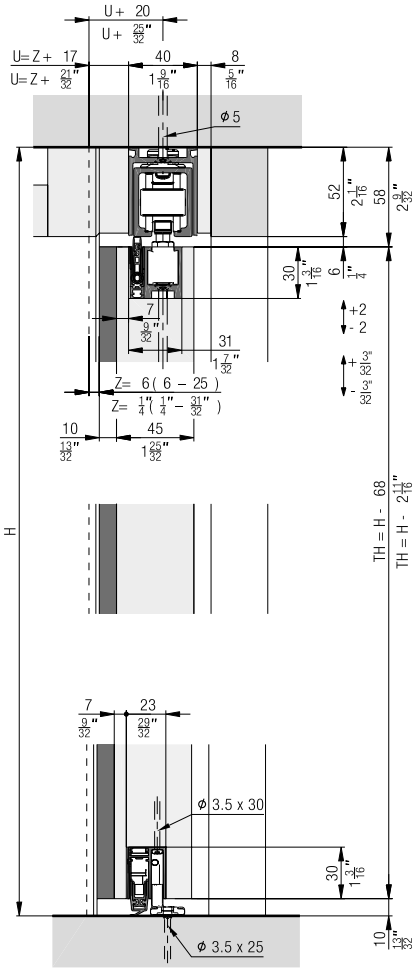
Right type (right hand lock)



Acoustics set determination

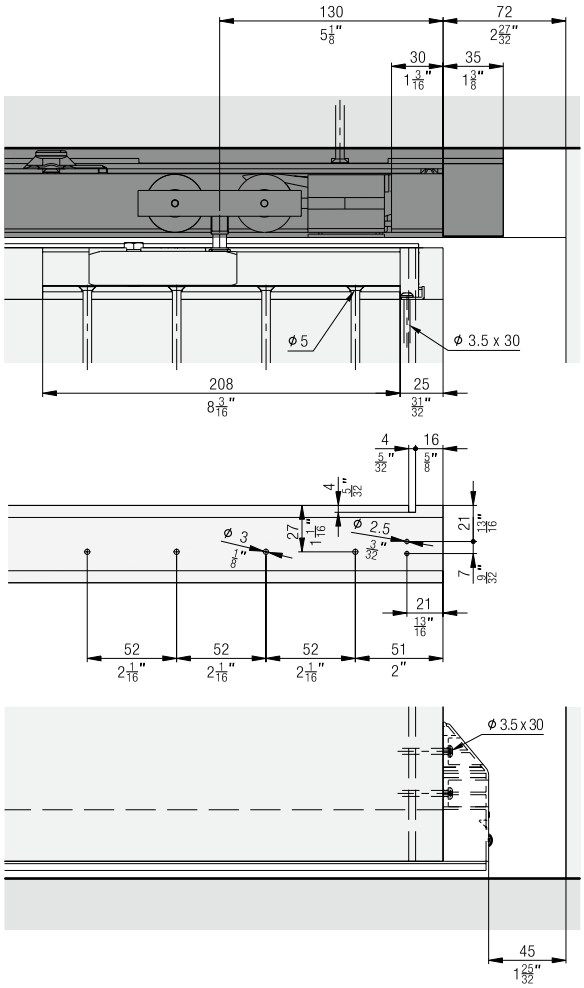
	LMB
Hawa Acoustics XS	2' 5 17/32" - 2' 9 15/32"
Hawa Acoustics S	2' 9 15/32" - 3' 2 1/16"
Hawa Acoustics M	3' 2 1/16" - 3' 7 1/16"
Hawa Acoustics L	3' 7 5/16" - 4' 1/32"
Hawa Acoustics XL	4' 1/32" - 4' 1 7/32"

Further installation examples

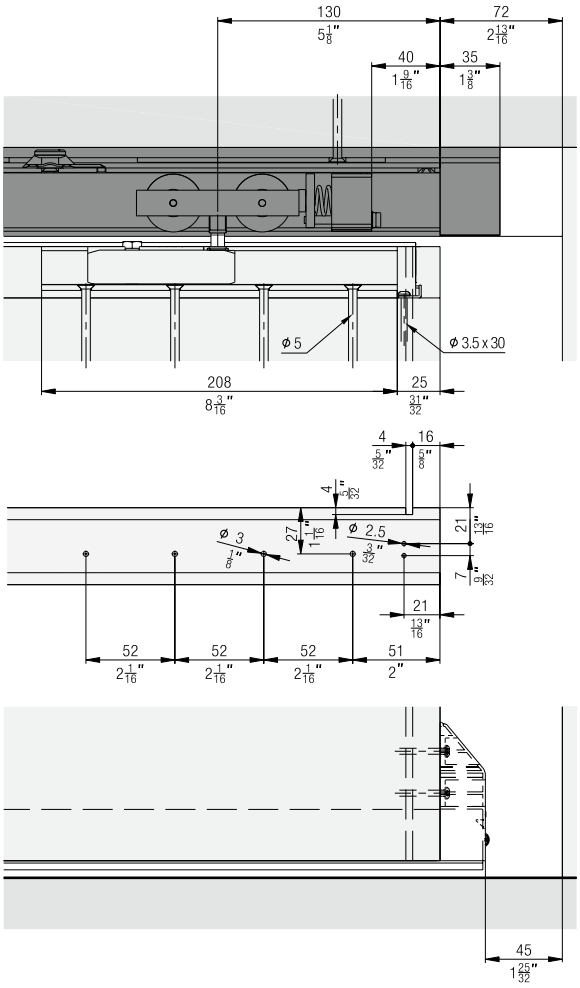


Subject to technical modifications. Metric specifications are exact. Inches are approximate.

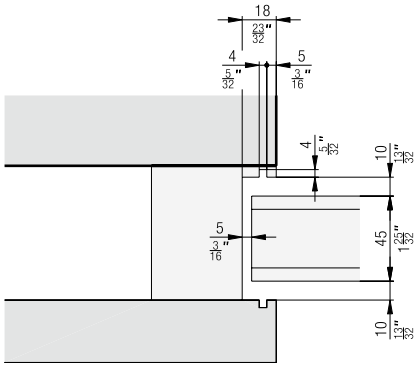
Pocket side view, assembly set



Pocket side view, spring buffer

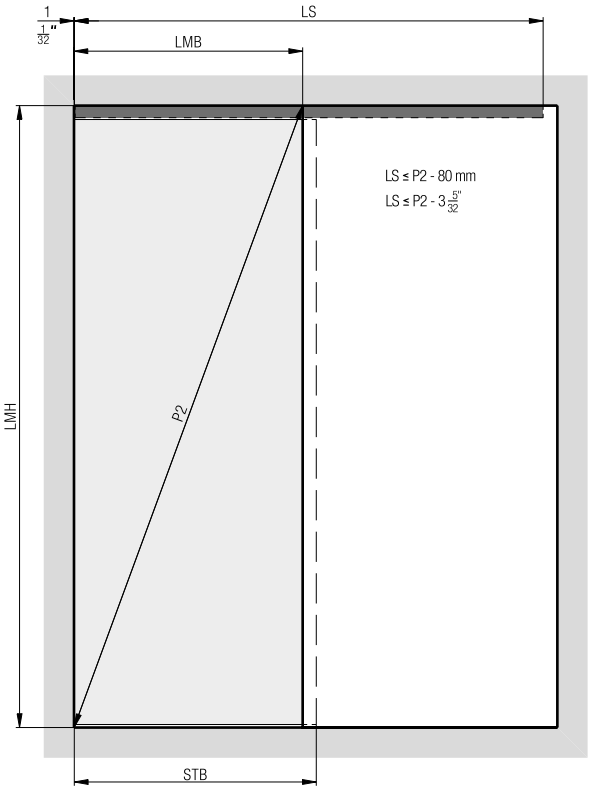


Details of end post at lock side



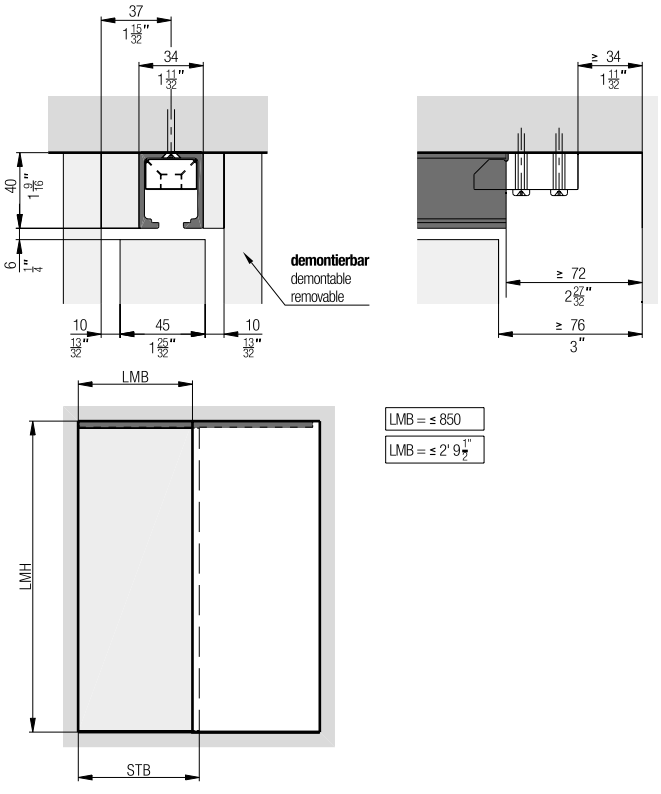
Calculations of running track length

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

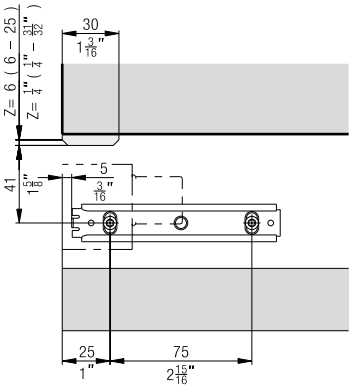


LMB = inside clearance
LMH = inside height
STB = sliding door width
P2 = diagonal clearance
LS = running track

Variant with normal running track and running track fastening (25442)



Bottom guide assembly detail

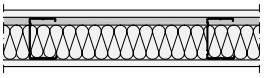
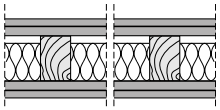
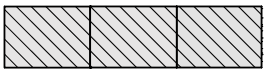


Subject to technical modifications. Metric specifications are exact. Inches are approximate.

Room-to-room sound attenuation

All reference values have been measured on the basis of a practical design. The Rw sound attenuation values specify the expected sound attenuation between the two rooms which are influenced by the wall, the system and the choice of door leaf.

Reference values tested with a lightweight construction wall in accordance with James Hardy (type 1 H 31 / Rw 52 dB), size 2.5 x 2.45 m in accordance with DIN EN ISO 10140-2. Clearance 2.0 x 1.0 m. The sound attenuation relates to the entire structure and specifies which sound attenuation can be expected between the two rooms.

Example walls	System	Thickness of door leaf	Type of door leaf	Estimated sound attenuation effect
				Room to room
				Rw
Wall with minimum acoustic rating of Rw 52 dB	without Hawa Acoustics	39 mm	Single door leaf without sealing system	≈ 18 dB
Lightweight construction wall with metal stand 	Hawa Porta 60 HMD Acoustics Hawa Porta 100 HMD Acoustics		Single door leaf, approx. 19 kg/m² acoustic rating of Rw 29 dB	≈ 31 dB
			Chipboard, approx. 25 kg/m² No defined acoustic rating	≈ 30 dB
			Door leaf with medium sound attenuation level approx. 25 kg/m², acoustic rating of Rw 39 dB	≈ 34 dB
Lightweight construction wall with wooden stand 	Hawa Junior 100 B Acoustics Hawa Porta 60 HMD Acoustics Hawa Porta 100 HMD Acoustics	44 mm	Single door leaf, approx. 20 kg/m² acoustic rating of Rw 29 dB	≈ 30 dB
			Door leaf with medium sound attenuation level approx. 28 kg/m², acoustic rating of Rw 40 dB	≈ 34 dB
	Hawa Junior 100 B Acoustics	50 mm	Door leaf with high sound attenuation level approx. 33 kg/m², acoustic rating of Rw 42 dB	≈ 35 dB
Solid wall 	without Hawa Acoustics	39 mm	Single door leaf without sealing system	≈ 20 dB
	Hawa Porta 60 HMT Pocket Acoustics Hawa Porta 100 HMT Pocket Acoustics		Single door leaf, approx. 19 kg/m², acoustic rating of Rw 29 dB	≈ 31 dB
			Door leaf with medium sound attenuation level approx. 25 kg/m², acoustic rating of Rw 39 dB	≈ 37 dB
Acoustic ratings for wall construction according to manufacturer. The acoustic values may vary if installed in different wall types.	Hawa Junior 100 B Pocket Acoustics Hawa Porta 60 HMT Pocket Acoustics Hawa Porta 100 HMT Pocket Acoustics	44 mm	Single door leaf, approx. 20 kg/m² acoustic rating of Rw 29 dB	≈ 32 dB
			Door leaf with medium sound attenuation level approx. 28 kg/m², acoustic rating of Rw 40 dB	≈ 39 dB
	Hawa Junior 100 B Pocket Acoustics	50 mm	Door leaf with high sound attenuation level approx. 33 kg/m², acoustic rating of Rw 42 dB	≈ 41 dB

Hawa Junior

Visit us online

On **hawa.com/junior-acoustics** you can find all relevant details about the sliding solution with sound attenuation from Hawa Sliding Solutions. From planning to implementation – a quiet experience all round.

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

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