

Sliding walls without efforts.

Hardware system for stackable wooden partitions up to 60 kg (132 lbs.)

Description

The first system on the market purpose-designed for lightweight wooden partition walls up to 60 kg (132 lbs.) per panel combines high quality with an economical price. It offers a particularly attractive architectural solution because the closed partition is perfectly flush, and requires only a small stacking area when opened. With the comprehensive assembly instructions, craftsmen can plan and fit simple installations by themselves. Furthermore, HAWA Aperto 60/H is a standardised system with a very simple component structure, which ensures rapid delivery of all parts from stock.

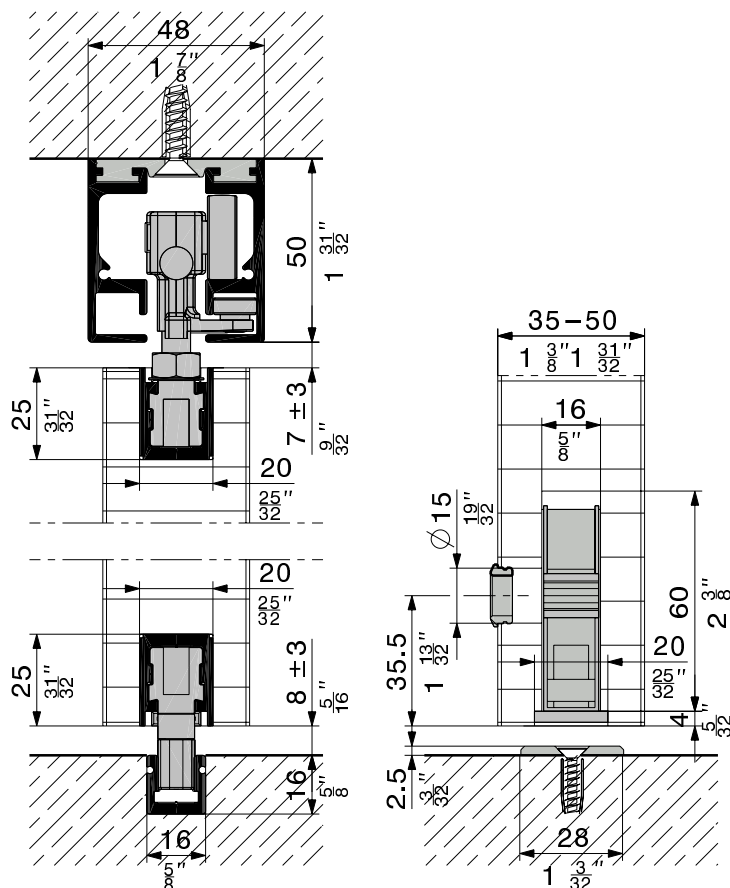
Maximum ease of operation is attained using a bottom guide channel. Installations without a bottom guide channel are also possible at lower panel weights and careful operating.

Applications

Wherever rooms require individual design or repurposing. Thank to minimal fitting dimensions, modest stacking area space requirements and its attractive price, HAWA-Aperto 60/H opens completely new possibilities. It can be used for room dividers and screens in a wide range of scenarios. Partitions that reach from a counter-top to the ceiling, for example, are also easier and less costly to build.

Features of the HAWA-Aperto 60/H

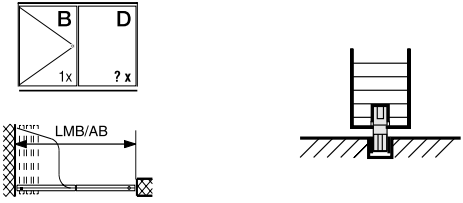
- Maximum panel weight 60 kg (132 lbs.)
- Panel thickness 35–50 mm ($1\frac{3}{8}$ "– $1\frac{31}{32}$ ")
- Minimum panel width for standard installations 550 mm ($1'9\frac{21}{32}$ ")
- Maximum panel width for standard installations:
 - stacking 90° to the slide axis, 950 mm ($3'1\frac{13}{32}$ ")
 - stacking parallel to the slide axis, 1500 mm ($4'11\frac{1}{16}$ ")
- Maximum panel height 2600 mm ($8'6\frac{3}{8}$ ")
- Adjustable vertically ± 3 mm ($\frac{1}{8}$ ")
- Centre stop with progressively adjustable retention spring catch
- Comprehensive planning and assembly instructions
- Stacking area accommodates up to 9 door panels
- Stacking at 90° and parallel to the sliding axis
- A single lock secures the entire installation
- Installations without a floor track are possible for lower panel weights
- Running tracks and bottom guide channels: alu plain anodized



Stacking area options

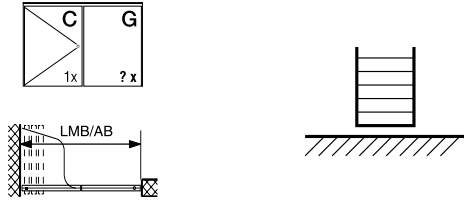
With HAWA-Aperto 60/H, lightweight wooden partitions tuck away invisibly behind a wall or pivot door. Door panels can stack both at 90° and parallel to the sliding axis.

System type 1



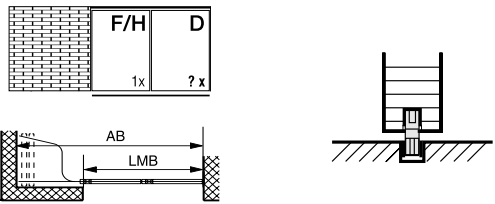
Sets	Type	Pieces	code
Pivot door	B	1	18781
Sliding door	D	?X	18650
Stacking area		1	18758



System type 2



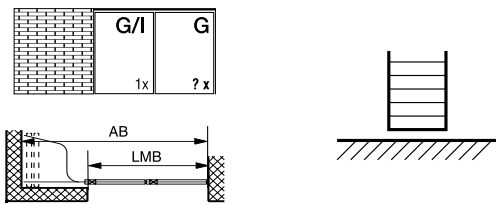
Sets	Type	Pieces	code
Pivot door	C	1	18782
Sliding door	G	?X	18752
Stacking area		1	18759



System type 3



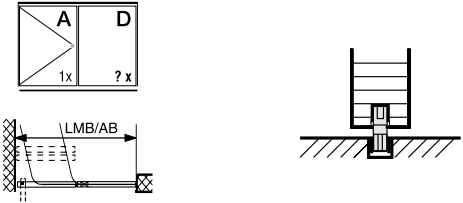
Sets	Cylindre	Type	Pieces	code
Sliding door	 4/6kt	F	1	18762
Sliding door	 17 mm	H	1	18754
Sliding door		D	?X	18650
Stacking area			1	18758

System type 4



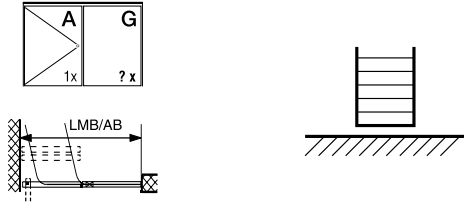
Sets	Cylindre	Type	Pieces	code
Sliding door	 4/6kt	G	1	18752
Sliding door	 17 mm	I	1	18911
Sliding door		G	?X	18752
Stacking area			1	18759

System type 5



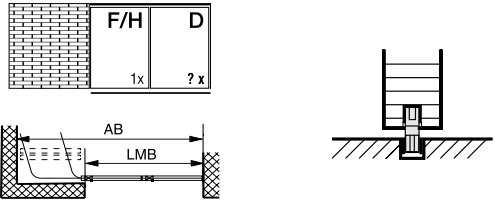
Sets	Type	Pieces	code
Pivot door	A	1	18805
Sliding door	D	?X	18650
Stacking area		1	18756



System type 6



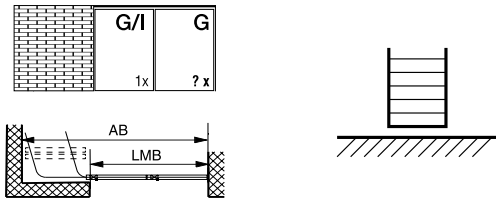
Sets	Type	Pieces	code
Pivot door	A	1	18805
Sliding door	G	?X	18752
Stacking area		1	18757



System type 7



Sets	Cylindre	Type	Pieces	code
Sliding door	 4/6kt	F	1	18762
Sliding door	 17 mm	H	1	18754
Sliding door		D	?X	18650
Stacking area			1	18756

System type 8



Sets	Cylindre	Type	Pieces	code
Sliding door	 4/6kt	G	1	18752
Sliding door	 17 mm	I	1	18911
Sliding door		G	?X	18752
Stacking area			1	18757

Nominal order length for straight running tracks and bottom guide channels

The basic nominal order length for straight running tracks and bottom guide channels and the number of necessary top fixing plates can be calculated as follows:

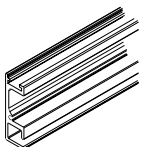
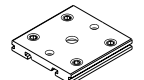

Stacking area parallel

		formula	order length in mm (incl. trimming reserve)	pieces per installation
2 x single toptrack	outside	AB in mm - 730 mm		1
	inside	AB in mm - 1230 mm		1
Bottom guide channel		AB in mm - 500 mm		1
Top fixing plate		AB in mm ÷ 500	→	

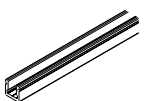
Stacking area 90°

		formula	order length in mm (incl. trimming reserve)	pieces per installation
2 x single toptrack	outside	AB in mm - 130 mm		1
	inside	AB in mm - 500 mm		1
Bottom guide channel		AB in mm + 20 mm		1
Top fixing plate		AB in mm ÷ 500	→	

Running tracks

		mm/inch	code
	Single running track, alu plain anodized	2500 (8'2 ⁷ / ₁₆ ")	17795
		3500 (11'5 ¹³ / ₁₆ ")	17796
		6000 (19'8 ⁷ / ₃₂ ")	16891
		cut to size	17529
	Top fixing plate for 2 x single running track, alu, set of	1 piece	17128
		6 pieces	17806
		8 pieces	17807
	Cover cap for 2 x single running track, alu plain anodized		19354

Bottom guide channels

Caution: Hole positions vary		mm/inch	code
	Bottom guide channel, alu plain anodized, undrilled, 16 x 16 mm (⁵ / ₈ " x ⁵ / ₈ ")	6000 (19'8 ⁷ / ₃₂ ")	18200
		3500 (11'5 ¹³ / ₁₆ ")	18864
	Bottom guide channel, alu plain anodized, predrilled, 16 x 16 x 3 mm (⁵ / ₈ " x ⁵ / ₈ " x ¹ / ₈ ")	6000 (19'8 ⁷ / ₃₂ ")	18216
		cut to size	18477

Custom installations

Please contact Hawa for custom installations with special stacking areas, more than 9 panels, curved running tracks or an integral change of track direction.

Order specifications

- Quantity and type of pivot door sets → table
- Quantity and type of sliding door sets → table
- Quantity and type of stacking area sets → table
- Quantity and length of running tracks → calculation
- Quantity and length of bottom guide channel → calculation
- Quantity of top fixing plate → calculation

Optional order specifications

- Quantity and type of concealed interior for stacking area
- Quantity and length of seal profiles
- Quantity and length of rubber profiles
- Quantity, length and type of HAWA-protective edge trims








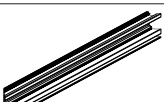
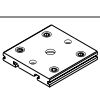

Planning/installation

For planning and installation purposes, please use the installation drawing code 18337 (parallel) or 18338 (90°).
(→ www.hawa.ch → HAWA-Productfinder)

Pivot door sets

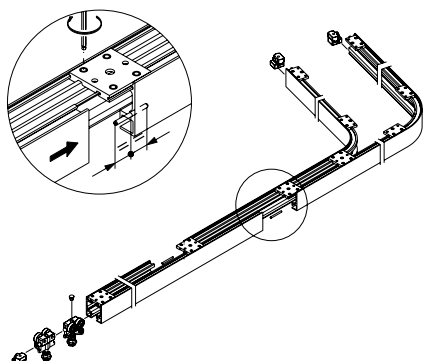
	type	code
Pivot door set for system with parallel stacking area, with / without bottom guide channel	A	18805
Pivot door set for system with stacking area at right angle, with bottom guide channel	B	18781
Pivot door set for system with stacking area at right angle, without bottom guide channel	C	18782

Set comprising

Door types		18805	18781	18782	code
A	B	C			
	Suspension profile, 250 mm (9 ^{7/8} "), alu plain anodized, 20 x 25 mm (3/8" x 1")	2	2	2	18252
	Cover cap for suspension profile, plastic anthracite-grey RAL 7016	2	2	2	21520
	Top pivot bearing for installations with stacking 90°	–	1	1	19142
	Top pivot bearing for installations with stacking parallel	1	–	–	18779
	Bottom pivot, fitting with 16 x 16 mm (5/8" x 5/8") bottom guide channel	–	1	–	18730
	Bottom pivot with thrust bearing sleeve D = 20 mm (3/4")	1	–	1	18785
	Matching segment 300 mm (11 13/16"), outside, for running track, concealed interior, stacking parallel	1	–	–	18804
	Matching segment 300 mm (11 13/16"), inside, for running track, concealed interior, stacking parallel	1	–	–	19144
	Top fixing plate for 2 x single running track, alu	1	–	–	17128
	Fork spanner SW 13 mm (1/2")	1	1	1	19128

Easy action

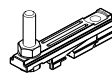



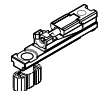
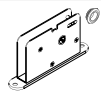


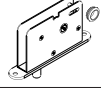
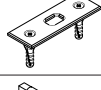

Excellent ease of sliding thanks to precision guides and extremely quiet and gentle running thanks to a mix of plastic rollers and anodized aluminium running tracks.



Sliding door sets

	type	code
Sliding door set for system without lock, with bottom guide channel	D	18650
Sliding door set for system without lock, without bottom guide channel	E	18808
Sliding door set for system with bottom guide channel, incl. square/hexagon bar bolt lock, with guide pin	F	18762
Sliding door set for system without guide channel, incl. square/hexagon bar bolt lock	G	18752
Sliding door set for system with bottom guide channel, incl. bar bolt lock profile cylinder, with guide pin	H	18754
Sliding door set for system without bottom guide channel, incl. bar bolt lock profile cylindre	I	18911

Set comprising

Door types		18650	18808	18762	18752	18754	18911	code
D	E	F	G	H	I			
	Suspension plate, incl. M8 hanger bolt, with integrated assembly wedge	2	2	2	2	2	2	18651
	Suspension profile, 250 mm (9 7/8"), alu plain anodized, 20 x 25 mm (3/8" x 1")	3	2	2	2	2	2	18252
	Two-wheeled trolley, M8, plastic-tyred ball bearings	2	2	2	2	2	2	18708
	Cover cap for suspension profile, plastic anthracite-grey RAL 7016	3	2	2	2	2	2	21520
	Floor guide rattle proof, plastic, 10 mm (3/8"), with suspension plate	1	–	–	–	–	–	18649
	Bar bolt lock 9 mm (3/8"), with square/hexagon socket and slip-fit rose	–	–	–	1	–	–	18837
	Bar bolt lock 9 mm (3/8"), profile cylinder	–	–	–	–	–	1	18836
	Bar bolt lock 9 mm (3/8"), profile cylinder, with guide pin	–	–	–	–	1	–	18750
	Bar bolt lock 9 mm (3/8"), square/hexagon socket, with guide pin	–	–	1	–	–	–	18833
	Strike plate for 9 mm (3/8") deadbolt, chromium-plated steel	–	–	–	1	–	1	18755
	Key for bar bolt lock 18833 and 18837	–	–	1	1	–	–	10723

Stacking area sets

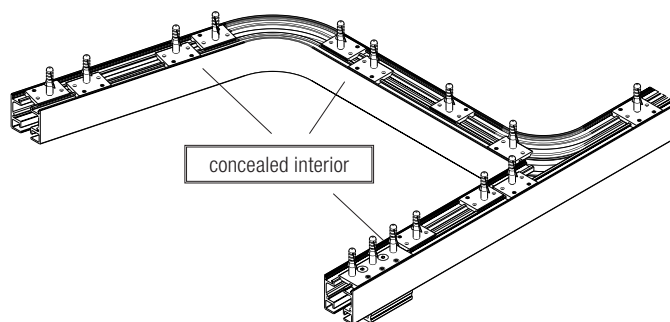
	code
Stacking area set, with bottom guide channel, stacking parallel	18756
Stacking area set, without bottom guide channel, stacking parallel	18757
Stacking area set, with bottom guide channel, stacking at right angle	18758
Stacking area set, without bottom guide channel, stacking at right angle	18759

Set comprising

		18756	18757	18758	18759	code
	Single running track curved segment, 75° inside, length of leg 580 mm (1'10 27/32")	1	1	—	—	17289
	Single running track curved segment, 75° outside, length of leg 580 mm (1'10 27/32")	1	1	1	1	17290
	Single running track curved segment, 90° inside, length of leg 70 mm (2 3/4")	—	—	1	1	16925
	Running track end stops, set	1	1	1	1	19165
	Connecting bolts, set of 6 pieces	1	1	1	1	17221
	Centre stop with progressively adjustable retention spring catch	1	1	1	1	17283
	Top fixing plate for 2 x single running track, alu	1	1	1	1	17128
	Top fixing plate for single running track, alu	11	11	10	10	17749
	End stopper for alu bottom guide channel, 16 x 16 mm (5/8" x 5/8")	2	—	2	—	18652
	End-piece for running track, 150 mm (5 9/16")	1	1	1	1	19160
	Bottom guide channel connecting bolts, set of 8 pieces	1	—	—	—	18640
	Curved bottom guide channel 75°, length of leg 500 mm (1'7 11/16")	1	—	—	—	18748
	Hex key 4 mm (5/32"), length 230 mm (9 1/16")	1	1	1	1	18751
	Adjustment tool for eccentric glass retainer	1	1	1	1	19256

Stacking area with concealed interior

We recommend fitting an interior concealment cover for open, visible stacking areas.




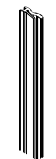
Profile set for concealed interior

	code
Profile set for concealed interior for installations with stacking parallel to the slide axis, complete	19147
Profile set for concealed interior for installations with stacking 90° to the slide axis, complete	19148

Sets comprising

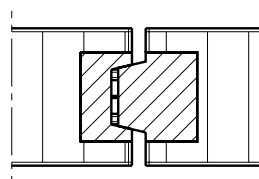
		19147	19148	code
	Single running track curved segment, 75° inside, length of leg 580 mm (1'10 27/32")	1	1	17289
	Single running track 550 mm (1'9 3/8"), for concealed interior, stacking parallel	1	—	19145
	Single running track 700 mm (2'3 9/16"), for concealed interior, stacking parallel and 90°	1	1	19146
	Top fixing plate for single running track, alu	8	7	17749

Seal profile / rubber profile

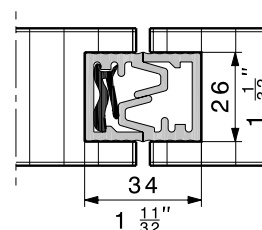
Deployment between the sliding doors			code
	Seal profile, alu plain anodized, predrilled	6000 mm (19'8 ⁷ / ₃₂ "	14223
		cut to size	13528
	Rubber profile, black	roll of 20 m (65'7 ¹³ / ₃₂ "	15340
		cut to size	13571

Panel centring

Door panels must be centred to ensure flush fitting.

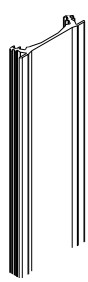


Version A
With customer-supplied wooden strips

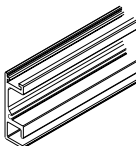
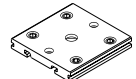


Version B
With HAWA seal profile, plain anodised aluminium (13528) including black rubber profile (13571)

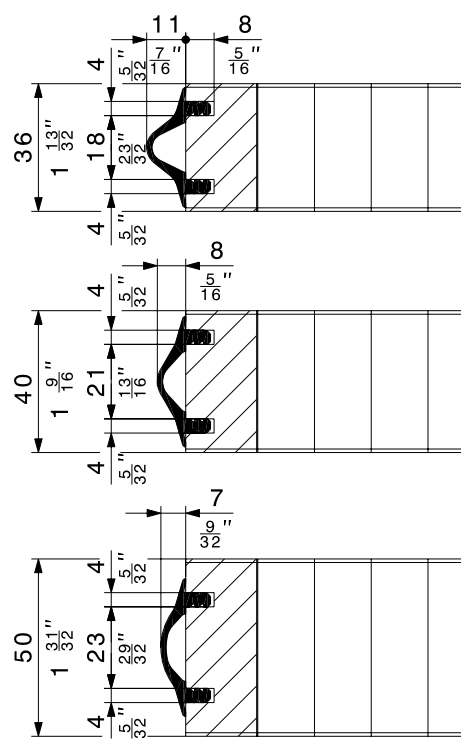
HAWA-protective edge trims, rubber

		roll of	code
	HAWA-protective edge trim, black, similar RAL 7021	5 m (16'4 ²⁷ / ₃₂ "	10626
		10 m (32'9 ²⁷ / ₃₂ "	12325
	HAWA-protective edge trim, brown, similar RAL 8024	5 m (16'4 ²⁷ / ₃₂ "	10627
		10 m (32'9 ²⁷ / ₃₂ "	12326
	HAWA-protective edge trim, cream-white, similar RAL 9001	5 m (16'4 ²⁷ / ₃₂ "	10649
		10 m (32'9 ²⁷ / ₃₂ "	12327
	HAWA-protective edge trim, beige, similar RAL 1001	5 m (16'4 ²⁷ / ₃₂ "	15620
		10 m (32'9 ²⁷ / ₃₂ "	15621

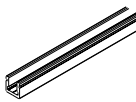
Running tracks

			code
	Single running track, alu plain anodized	2500 mm (8'2 ⁷ / ₁₆ "	17795
		3500 mm (11'5 ¹³ / ₁₆ "	17796
		6000 mm (19'8 ⁴ / ₃₂ "	16891
		cut to size	17529
	Top fixing plate for 2 x single running track, alu, set of	1 piece	17128
		6 pieces	17806
		8 pieces	17807





Wall mounting



Bottom guide channels

Caution: Hole positions vary		mm/inch	code
	Bottom guide channel, alu plain anodized, undrilled, 16 x 16 mm (⁵ / ₈ " x ⁵ / ₈ "	6000 (19'8 ⁷ / ₃₂ "	18200
	Bottom guide channel, alu plain anodized, predrilled, 16 x 16 x 3 mm (⁵ / ₈ " x ⁵ / ₈ " x ¹ / ₈ "	3500 (11'5 ¹³ / ₁₆ "	18864
		6000 (19'8 ⁷ / ₃₂ "	18216
		cut to size	18477

Accessories

		code
	Sleeve closure including fitting screw	19149
	Thumbturn, chromium finish, for panel thickness 35 to 40 mm (1 ³ / ₈ " to 1 ¹⁵ / ₃₂ "	13789
	Thumbturn, chromium finish, for panel thickness 41 to 57 mm (1 ⁵ / ₈ " to 2 ¹ / ₄ "	19806
	Key for bar bolt lock	10723