

Flush when closed, completely open.

Hardware for bi-folding cabinet pocket doors up to 25 kg (55 lbs.) per door.

Description

Flush cabinet fronts open fully end to end with HAWA-Folding Concepta 25. Two wood doors can be folded and pushed into the side of the cabinet body or wall recess. This folding/slide-in hardware is flexibly adaptable to construction and design.

Room-high designs are just as easy and efficient to implement as walk-in cabinets and solutions with doors: from the kitchen worktop to the ceiling. Uniform front designs for a cabinet or kitchen front are also possible, including combinations with HAWA-Concepta 25/30/50 or with pivot doors, thanks to door gaps of 2–5 mm ($\frac{3}{32}$ "– $\frac{7}{32}$ ").

The well-thought-out concept provides for two basic installation solutions. On the one hand, the base profile allows for simple cabinet designs for overlaying cabinet fronts; on the other hand, the floor guide channel can be omitted to allow for ideal, flexible room use with uninterrupted flooring.

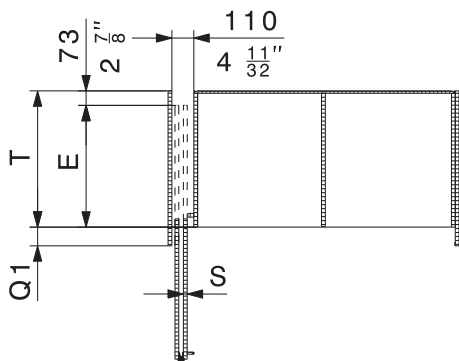
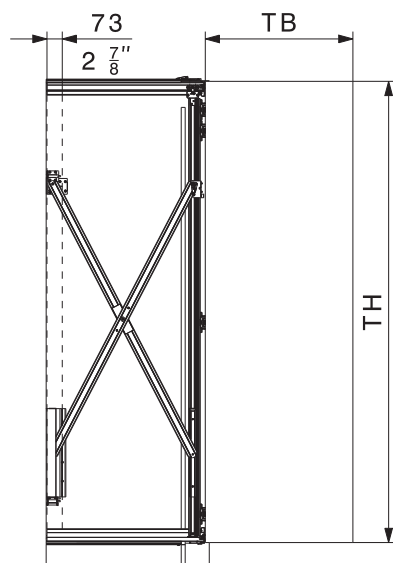
Convenience, cleverness and quality: these three terms clearly belong to the HAWA-Folding Concepta 25. Doors are opened and closed conveniently with one hand, the magnetic centring elements cleverly hold the doors in position, and the second door of the folding package cannot sag even under intensive use thanks to a positively driven trolley.

Applications

Its advantages are obvious wherever variable room utilisation and unobstructed access should leave a tidy impression, for instance in the home office in the bedroom, the kitchen in the living room, or the utility area in the bathroom.

Features of the HAWA-Folding Concepta 25

- Max. door weight: 25 kg (55 lbs.) [per pair of panels 50 kg (110 lbs.)]
- Door width: 300–700 mm ($11\frac{13}{16}$ "– $2'3\frac{9}{16}$ ")
- Door height: 1250–2600 mm ($4'1\frac{7}{32}$ "– $8'6\frac{3}{8}$ ")
- Door thicknesses: 19–28 mm ($\frac{3}{4}$ "– $1\frac{1}{8}$ ")
- Opened: free access to the entire cabinet front
- closed: flush with the adjacent areas
- Two pairs of folding doors enable cabinet fronts up to 2800 mm ($9'2\frac{1}{4}$ ") in width to be stored in the cabinet depth
- The folding door pair can be pushed in fully flush with the external side
- Low slide-in loss of 73 mm ($2\frac{7}{8}$ ") in the cabinet depth
- Continuous gap pattern and uniform front designs, also in combination with HAWA-Concepta 25/30/50 and pivot doors
- Room-high designs without a cabinet base allow for recess enclosures and walk-in cabinets with uninterrupted flooring
- Cabinet designs from worktop to ceiling are possible
- Adjustments are made from the front
- Integrated cabinet body and side connectors simplify the installation of cabinets with overlaying fronts
- Unique scissor technology prevents any jamming when folding and sliding
- The lock catch from HAWA and the espagnolette lock TERZA 3017 from Heusser make cabinet fronts lockable



$$T = TB + 73 \text{ mm } (2\frac{7}{8}) - Q1$$

$$E = T - 73 \text{ mm } (2\frac{7}{8})$$

$$Q1 = 75 \text{ mm } (2\frac{31}{32}) + S$$

Subject to modification. Metric specifications are exact. Inches are approximate.

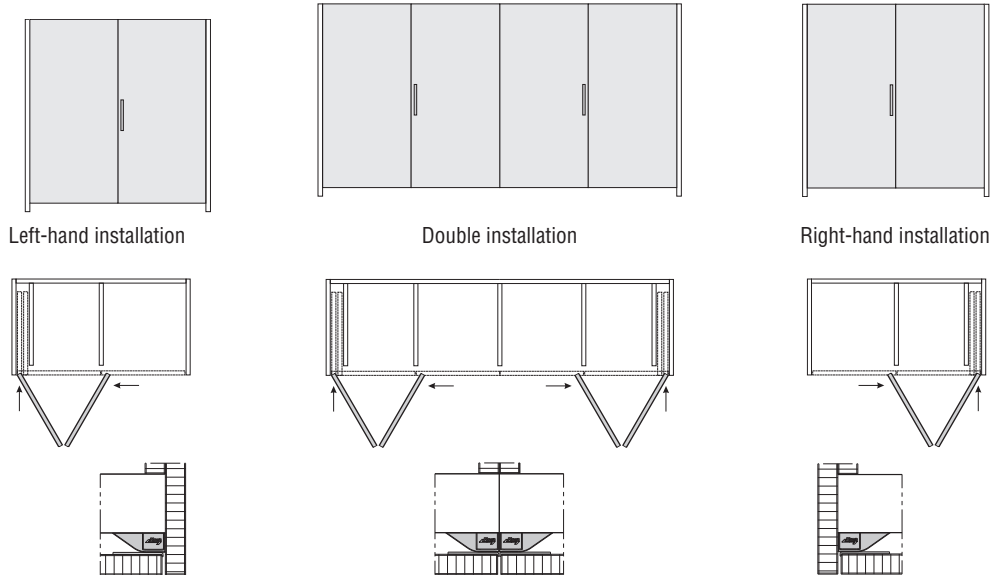
Design option

The different design options allow to implement a large variety of projects. Walk-in systems in recesses or cabinets that reach from floor to ceiling are possible, as are semi height solutions reaching from the worktop to the ceiling.

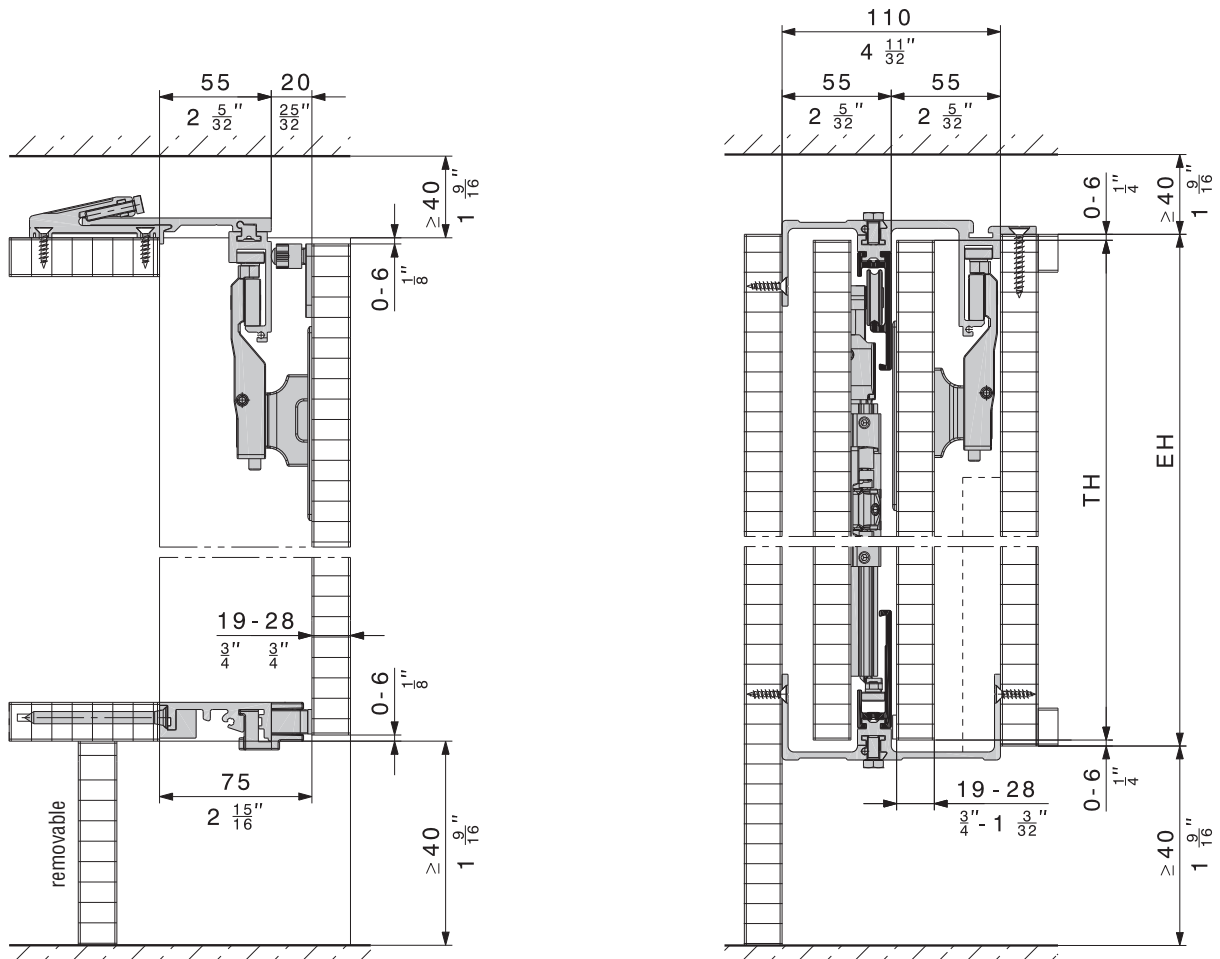
The large area that can be covered is also an interesting aspect. For instance: with two pairs of folding doors, cabinet fronts measuring up to 2800 mm ($9'2\frac{1}{4}''$) in width fold away and slide into the cabinet depth. A row of four standard cabinet bodies each measuring 600 mm ($1'11\frac{5}{8}''$) in width is therefore possible.

Design with an overlaying cabinet front

The optionally available base profile enables the design of simple cabinet bodies with an overlaying cabinet front. The leading ramp included in the set positions the doors flush with adjacent areas.

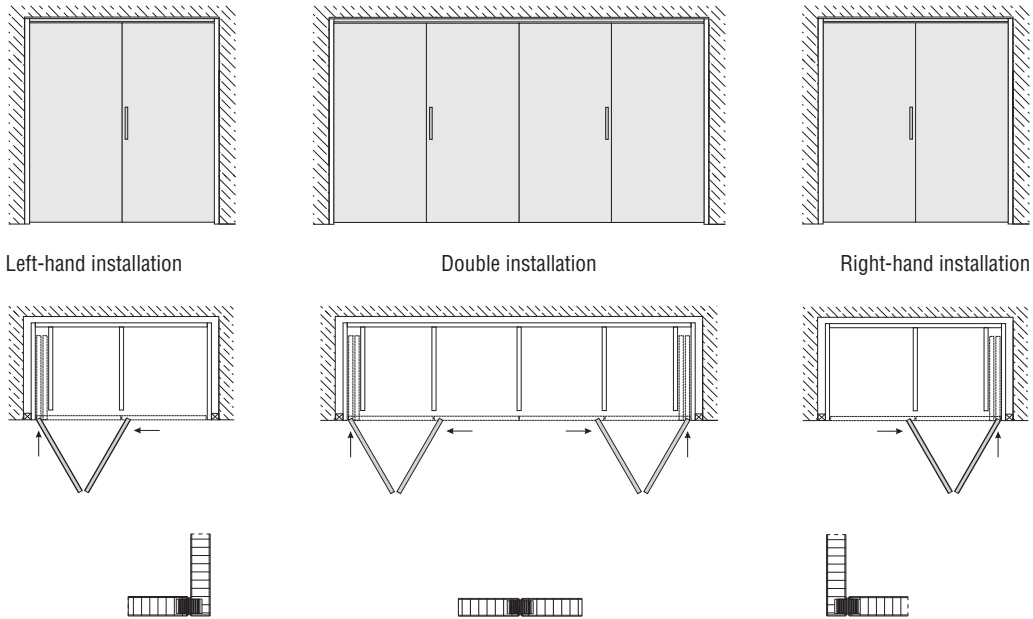


Flush door positioning with inferior profile and liner ramp

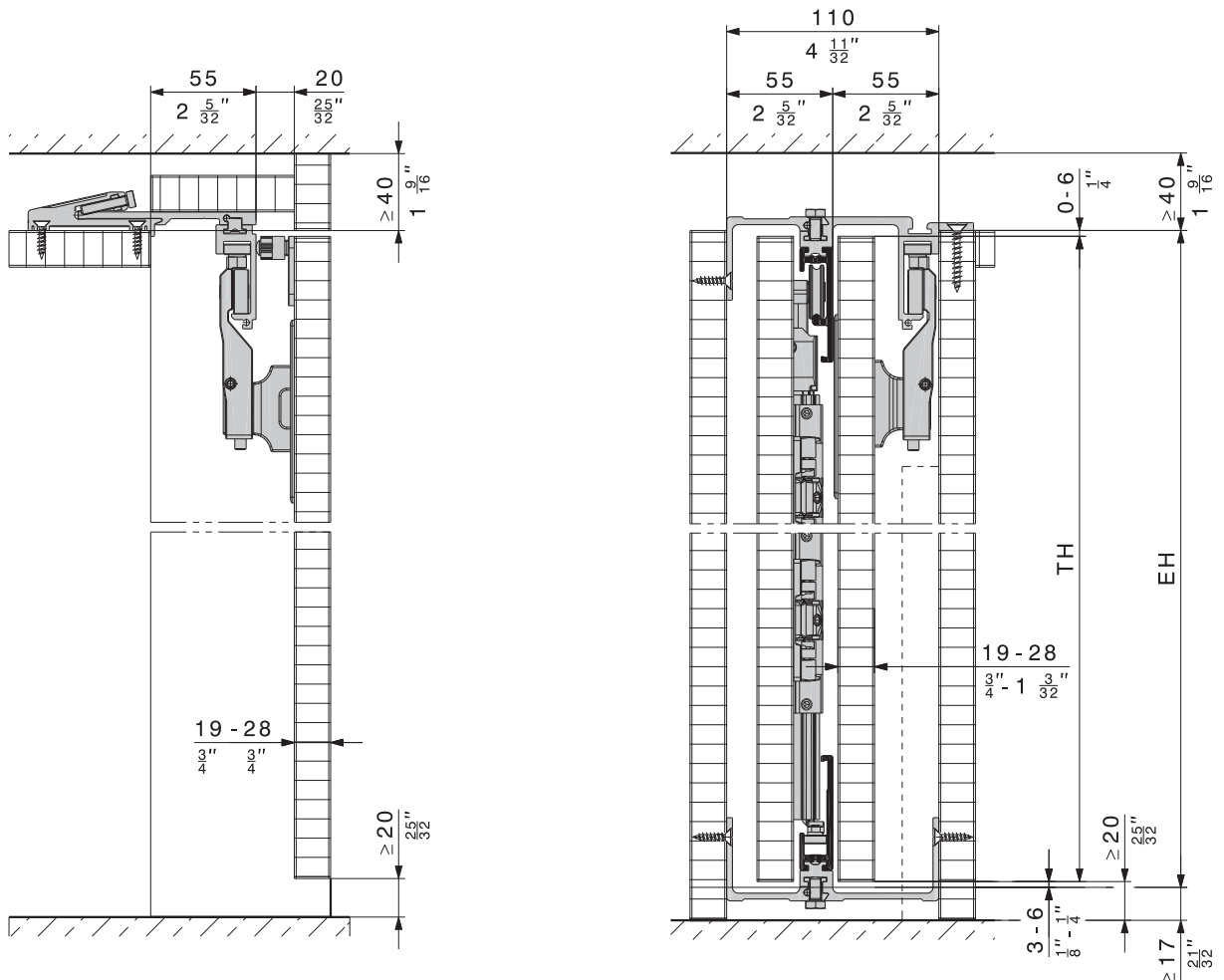


Recess cover without a base and with a ceiling connection

Room-high cabinet designs without a base allow to close off recesses with gaps of just 20 mm ($\frac{25}{32}$ ") from door to floor and 40 mm ($1\frac{9}{32}$ ") from door to ceiling. It is also possible to design walk-in cabinets with uninterrupted flooring.



Flush door centering with magnetic centring components



Subject to modification. Metric specifications are exact. Inches are approximate.

Doors reaching from the worktop to the upper cabinet edge

Design options with semi height bi-folding pocket doors reaching from the worktop to the ceiling demonstrate the extensive flexibility of the HAWA-Folding Concepta 25.



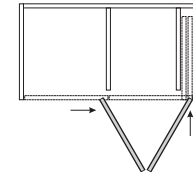
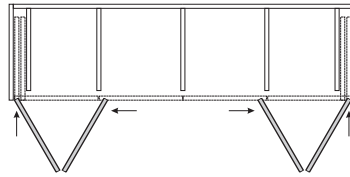
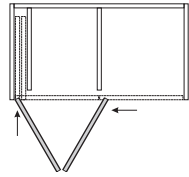
Left-hand installation



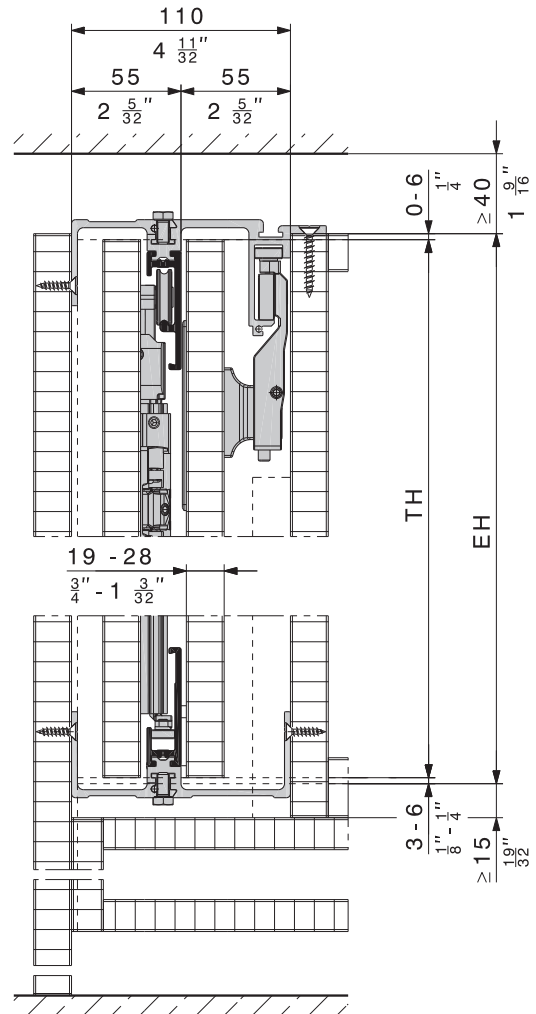
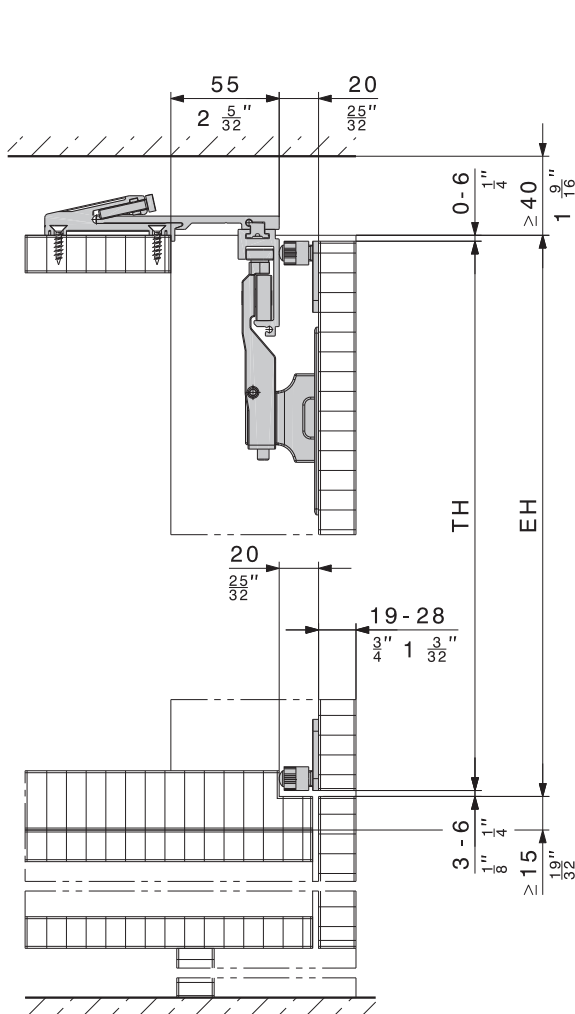
Double installation



Right-hand installation



Flush door centering with magnetic centering components









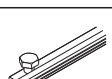
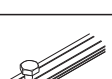

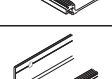
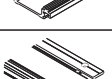
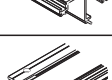
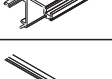
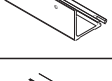


Subject to modification. Metric specifications are exact. Inches are approximate.

Sets, HAWA-Folding Concepta 25

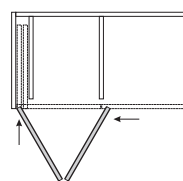
	door height mm/inch		code
HAWA-Folding Concepta 25, partial set for 1 pair of folding doors	1250-1850 (4'1 $\frac{7}{32}$ "-6'0 $\frac{27}{32}$ ")	left	24002
		right	24003

Set comprising

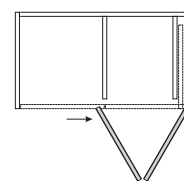
		24002	24003	code
	Scissor action, complete, galvanized steel, 900 mm (2'11 $\frac{7}{16}$ ")	1	1	24087
	Concealed hinge, spring-loaded, for wooden door, galvanized, 3 pieces	1	1	22778
	Concealed centre hinge, dull nickel finish, 3 pieces	1	1	24088
	Rear scissor bearing, galvanized steel, left	1		24117
	Rear scissor bearing, galvanized steel, right		1	24097
	Rear scissor guide, alu plain anodized	1	1	24010
	Front scissor guide, alu plain anodized	1	1	22317
	Upright, alu plain anodized, 1800 mm (5'10 $\frac{7}{8}$ ")	1	1	22055
	Connector connecting profile, alu plain anodized, bottom left / top right, 500 mm (1'7 $\frac{11}{16}$ ")	1	1	24170
	Connector connecting profile, alu plain anodized, bottom right / top left, 500 mm (1'7 $\frac{11}{16}$ ")	1	1	24171
	Interior connector, alu plain anodized, bottom left, 645 mm (2'1 $\frac{13}{32}$ ")	1		24021
	Interior connector, alu plain anodized, bottom right, 645 mm (2'1 $\frac{13}{32}$ ")		1	24022
	Interior connector, alu plain anodized, top left, 645 mm (2'1 $\frac{13}{32}$ ")	1		24107
	Interior connector, alu plain anodized, top right, 645 mm (2'1 $\frac{13}{32}$ ")		1	24108
	Exterior connector, alu plain anodized, bottom left / top right, 645 mm (2'1 $\frac{13}{32}$ ")	1	1	24027
	Exterior connector, alu plain anodized, bottom right / top left, 645 mm (2'1 $\frac{13}{32}$ ")	1	1	24028

HAWA-Folding Concepta 25



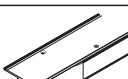






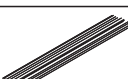


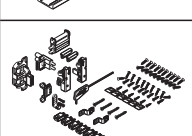
The HAWA-Folding Concepta 25 set for one bi-folding door pair includes not only all the hardware components but also the scissor and the top track. Left-hand and right-hand sets are available for door heights of 1250-1850 mm (4'1 $\frac{7}{32}$ "-6'0 $\frac{27}{32}$ ").



Left-hand installation



Right-hand installation








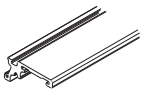
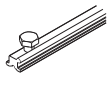
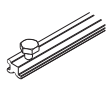
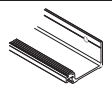
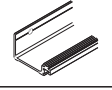
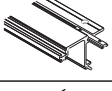
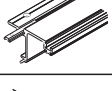
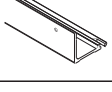
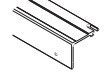
		24002	24003	code
	Top track left, alu plain anodized, 750 mm (2'5 $\frac{17}{32}$ ")	1		24172
	Top track right, alu plain anodized, 750 mm (2'5 $\frac{17}{32}$ ")		1	24173
	Top track with left-hand curve, alu plain anodized	1		24070
	Top track with right-hand curve, alu plain anodized		1	24071
	Adapter for top track, plastic, anthracite-grey, 4 pieces	1	1	23645
	Two-wheeled trolley alu, with plastic-tyred ball bearing wheels, height adjustable, dull nickel finish	1	1	22270
	Two-wheeled trolley alu, with plastic-tyred ball bearing wheels, height adjustable, for folding door, dull nickel finish	1	1	24054
	Bottom guide channel left, alu plain anodized, 750 mm (2'5 $\frac{17}{32}$ ")	1		24174
	Bottom guide channel right, alu plain anodized, 750 mm (2'5 $\frac{17}{32}$ ")		1	24175
	Plastic profile, black, 1850 mm (6'0 $\frac{27}{32}$ "), for guide brush	1	1	21969
	Guide brush, black, 1850 mm (6'0 $\frac{27}{32}$ "), height 10 mm ($\frac{13}{32}$ ")	1	1	22808
	Covering screen for panel clearance, alu plain anodized, 1870 mm (6'1 $\frac{5}{8}$ ")	1	1	23540
	Spare parts left, door height, 1250-1850 mm (4'1 $\frac{7}{32}$ "-6'0 $\frac{27}{32}$ ")	1		24264
	Spare parts right, door height, 1250-1850 mm (4'1 $\frac{7}{32}$ "-6'0 $\frac{27}{32}$ ")		1	24265

Subject to modification. Metric specifications are exact. Inches are approximate.

Sets, HAWA-Folding Concepta 25

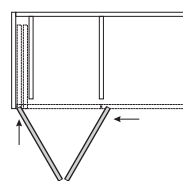
	door height mm/inch		code
HAWA-Folding Concepta 25, partial set for 1 pair of folding doors	1851-2600 (6'0 $\frac{7}{8}$ "-8'6 $\frac{3}{8}$ ")	left	24000
		right	24001

Set comprising

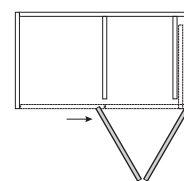
		24000	24001	code
	Scissor action, complete, galvanized steel, 1500 mm (4'11 $\frac{1}{16}$ ")	1	1	22594
	Concealed hinge, spring-loaded, for wooden door, galvanized, 4 pieces	1	1	24217
	Concealed centre hinge, dull nickel finish, 4 pieces	1	1	24218
	Rear scissor bearing, galvanized steel, left	1		24117
	Rear scissor bearing, galvanized steel, right		1	24097
	Rear scissor guide, alu plain anodized	1	1	24010
	Front scissor guide, alu plain anodized	1	1	22317
	Upright, alu plain anodized, 2500 mm (8'2 $\frac{7}{16}$ ")	1	1	22056
	Connector connecting profile, alu plain anodized, bottom left / top right, 500 mm (1'7 $\frac{11}{16}$ ")	1	1	24170
	Connector connecting profile, alu plain anodized, bottom right / top left, 500 mm (1'7 $\frac{11}{16}$ ")	1	1	24171
	Interior connector, alu plain anodized, bottom left, 645 mm (2'1 $\frac{13}{32}$ ")	1		24021
	Interior connector, alu plain anodized, bottom right, 645 mm (2'1 $\frac{13}{32}$ ")		1	24022
	Interior connector, alu plain anodized, top left, 645 mm (2'1 $\frac{13}{32}$ ")	1		24107
	Interior connector, alu plain anodized, top right, 645 mm (2'1 $\frac{13}{32}$ ")		1	24108
	Exterior connector, alu plain anodized, bottom left / top right, 645 mm (2'1 $\frac{13}{32}$ ")	1	1	24027
	Exterior connector, alu plain anodized, bottom right / top left, 645 mm (2'1 $\frac{13}{32}$ ")	1	1	24028

HAWA-Folding Concepta 25



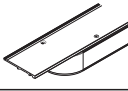
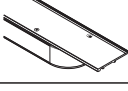









The HAWA-Folding Concepta 25 set for one bi-folding door pair includes not only all the hardware components but also the scissor and the top track. Left-hand and right-hand sets are available for door heights of 1851-2600 mm (6'0 $\frac{7}{8}$ "-8'6 $\frac{3}{8}$ ").



Left-hand installation

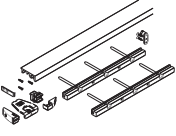
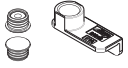


Right-hand installation

		24000	24001	code
	Top track left, alu plain anodized, 750 mm (2'5 $\frac{17}{32}$ ")	1		24172
	Top track right, alu plain anodized, 750 mm (2'5 $\frac{17}{32}$ ")		1	24173
	Top track with left-hand curve, alu plain anodized	1		24070
	Top track with right-hand curve, alu plain anodized		1	24071
	Adapter for top track, plastic, anthracite-grey, 4 pieces	1	1	23645
	Two-wheeled trolley alu, with plastic-tyred ball bearing wheels, height-adjustable, dull nickel finish	1	1	22270
	Two-wheeled trolley alu, with plastic-tyred ball bearing wheels, height-adjustable, for folding door, dull nickel finish	1	1	24054
	Bottom guide channel left, alu plain anodized, 750 mm (2'5 $\frac{17}{32}$ ")	1		24174
	Bottom guide channel right, alu plain anodized, 750 mm (2'5 $\frac{17}{32}$ ")		1	24175
	Plastic profile, black, 2620 mm (8'7 $\frac{5}{32}$ "), for guide brush	1	1	24105
	Guide brush, black, 2620 mm (8'7 $\frac{5}{32}$ "), height 10 mm ($\frac{3}{32}$ ")	1	1	24106
	Covering screen for panel clearance, alu plain anodized, 2620 mm (8'7 $\frac{5}{32}$ ")	1	1	23541
	Spare parts left, door height, 1851-2600 mm (6'0 $\frac{7}{8}$ "-8'6 $\frac{3}{8}$ ")	1		24089
	Spare parts right, door height, 1851-2600 mm (6'0 $\frac{7}{8}$ "-8'6 $\frac{3}{8}$ ")		1	24090

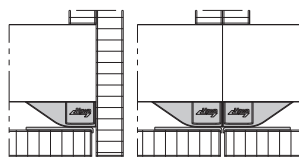
Subject to modification. Metric specifications are exact. Inches are approximate.

Door positioning / Door centering

		code
	Bottom profile complete 1300 mm (4'3 ^{3/16} "), alu plain anodized, including cover cap, leading ramp and drilling jig	24004
	Magnetic centering part, alu plain anodized, including drilling jig	24006

Door positioning / door centering

The base profile no. 24004 is the ideal complement to the HAWA-Folding Concepta 25. The leading ramp included in the set brings the overlaying cabinet front flush into position. Doors on recess designs or walk-in cabinets without a cabinet base are centered by magnetic centering parts no. 24006.

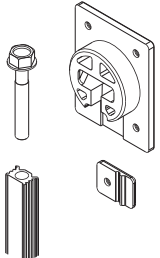


Flush door positioning with base profile and leading ramp



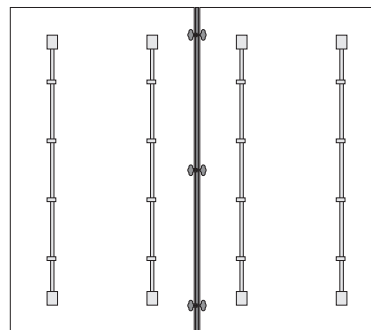
Flush door positioning with magnetic centering parts

Aligner – Set for 1 wooden door

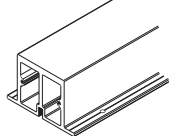
		code
	Aligner for stabilisation of wooden sliding door (2 pieces for 1 door)	18705
<ul style="list-style-type: none"> • for door thicknesses of 16–28 mm (^{5/8}"–1 ^{1/8}") • for door heights up to 2600 mm (8'6 ^{3/8}") (not suitable for solid hardwood) 		

Aligner

The alignment hardware makes it easy to stabilise and adjust the folding/slide-in doors. At least two hardware sets are recommended for each door and can be shortened as required.

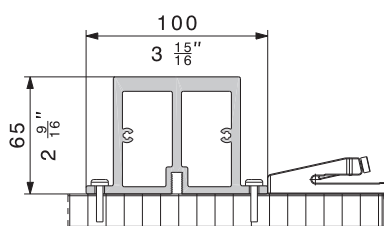


Reinforcement profile

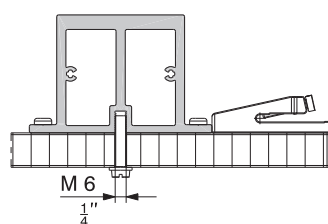
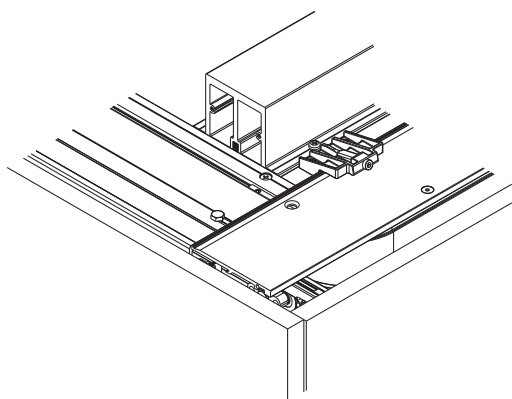
	mm	code
	2600	24280
Reinforcement profile, alu plain anodized, predrilled		

Reinforcement profile

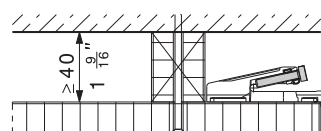
Double systems of up to 2800 mm (9'2 ^{1/4}") without a centre section are feasible thanks to the optionally available profile for reinforcing the cabinet top section.



Profile, pre assembled



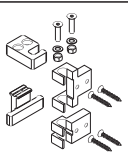
Profile can be fitted retroactively from below



Custom solution

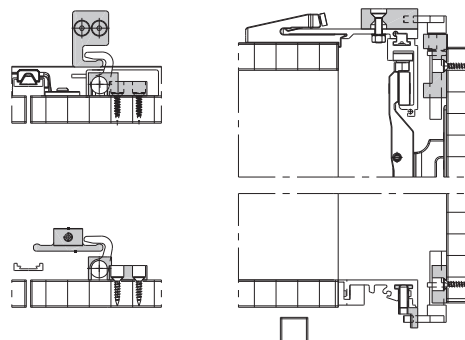
Subject to modification. Metric specifications are exact. Inches are approximate.

Lock catch for espagnolette lock TERZA

		code
Lock catch and bracket for espagnolette lock TERZA, 2 pieces for 1 pair of folding doors		24005
<ul style="list-style-type: none"> • For cabinet designs without a ceiling connection • Lock catch for espagnolette lock TERZA 3017 to be ordered by the building owner. (www.heusser-schloss.ch) 		

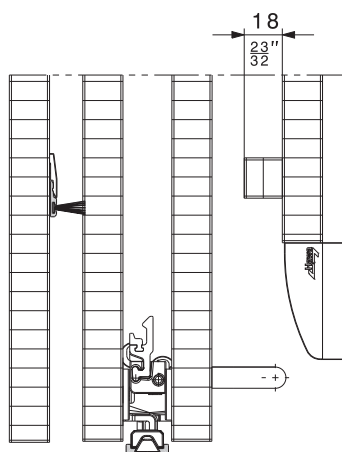
Lock catch for espagnolette lock

The lock catch from Hawa and the commercially available espagnolette lock TERZA 3017 from Heusser make cabinet fronts lockable.



Door handle / door position

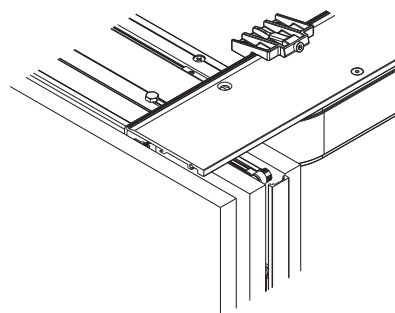
Commercially available bow handles enable convenient, one handed operation of folding/slide-in doors. The folding door pair can be pushed in fully flush with the external side.



The alu profile between the bi-folded door pair discreetly conceals the strap hinges

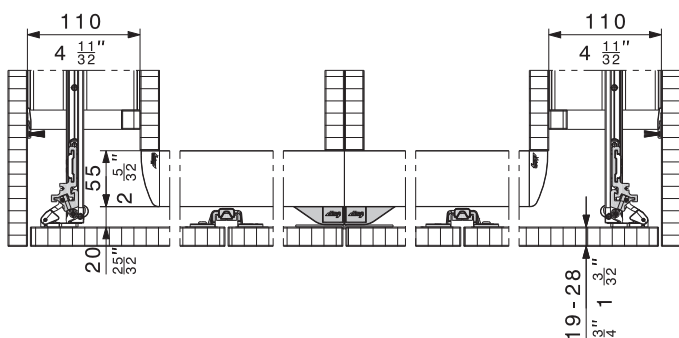
Assembly simplification features

The corpus and side connection profiles included in the HAWA-Folding Concepta 25 set make it easier to design cabinet bodies with overlaying cabinet fronts. The top track and base profile also make for easier installation as they are fitted to the cabinet corpus from the front. They can also be fitted retrospectively across a number of previously installed cabinet corpus.



Recess width 110 mm

The recess width of 110 mm ($4 \frac{11}{32}$ ") enables a minimum loss of effective width and corresponds to the grid pattern of the HAWA-Concepta 25/30/50. This reduces complexity and simplifies planning.



Order specifications

- Type and quantity of sets
- Quantity of bottom profile for door positioning or
- Quantity of magnetic centering part for door centering

Optional order specifications

- Quantity of reinforcement profile
- Quantity of lock catch for espagnolette lock TERZA 3017
- Quantity of aligner

Planning/installation

For planning and installation purposes, please use the installation drawing code 23721. ([→ www.hawa.ch](http://www.hawa.ch) → HAWA-Productfinder)