



Market launch presentation

Three new sliding solutions for a brilliant building material.

Versioning: January 2023

Hawa Junior 100 GP
Hawa Junior 100 GP Pocket
Hawa Porta GMT Pocket



The natural aesthetics of glass, combined with the well thought-out functionality of our sliding systems:

**These are optimum prerequisites
for inspirational applications in buildings
which fulfill the needs of today
and tomorrow.**



What will cities
and regions look
like?

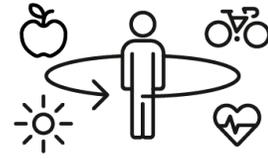
>68% of the population
will be living in
urban regions in **2050.**



How is the
world changing
demographically?

**>30% of the population
will be 65+ years old
in 2050.**





How is our lifestyle developing?

>30% of the population will be living in new living & life concepts in 2050.

The aesthetic synthesis of comfort and security

Hawa Junior 100 GP
Hawa Junior 100 GP Pocket

Fully
accessible
opening of
glass doors
up to 100 kg

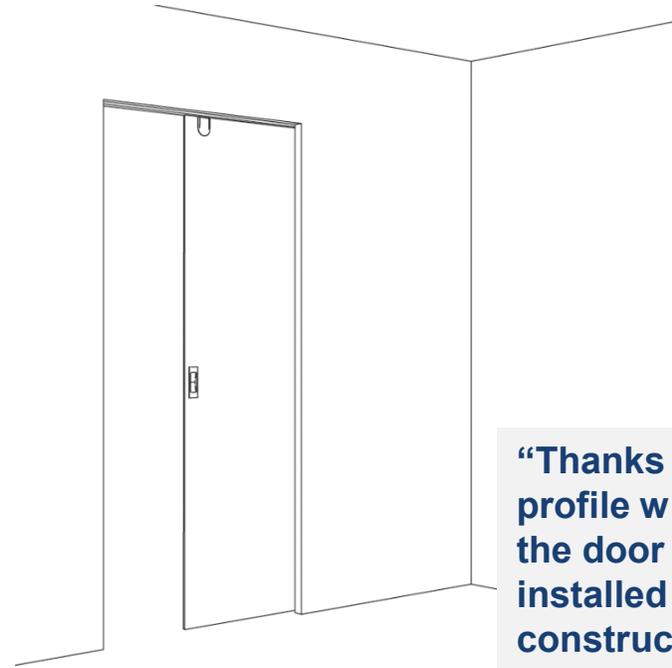
Hawa Junior 100 for glass applications as a wall-mounted or pocket solution

Hawa Junior 100 GP



“The magnetic soft closing system has elevated glass sliding doors to a new level of convenience.”

Hawa Junior 100 GP Pocket



“Thanks to the retainer profile with bayonet lock, the door can also be installed in the pocket after construction is complete.”

Hawa Junior 100 for glass applications

Overview of new features

Hawa Junior 100 GP

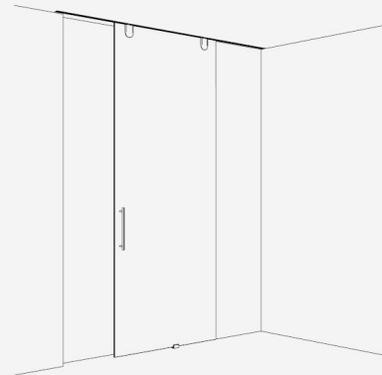
Fitting for top-running glass doors up to 100 kg (220 lbs.), with running track flush with the ceiling. Optionally with soft and self closing mechanism. Wall or ceiling mounting. Minimal installation height.

Product highlights

- Comfort** Accessible opening and soft and self closing at both sides from door widths of 800 mm (2' 7 1/2")
- Flexibility** Running tracks for wall and ceiling mounting with integrated clip-on system
- Reliability** Performance guarantee: 15 years for private use and 7 years for commercial use on incomparably low opening forces of max. 22 N

Technical specifications

- Max. 100 kg (220 lbs.)
- Max. 4000 mm (13' 1 15/32")
- Max. 3000 mm (9' 10 1/8")
- 8-12.7 mm (5/16" to 1/2")



Hawa Junior 100 GP Pocket

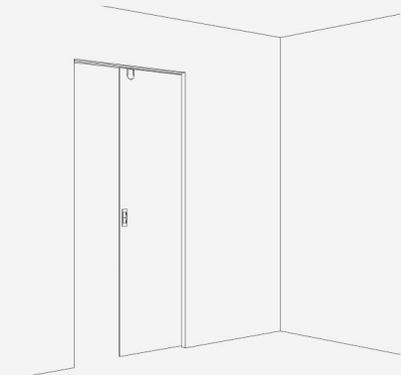
Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Ceiling mounting. Minimal installation height. Wall pocket solution.

Product highlights

- Comfort** Accessible opening and soft and self closing at both sides from door widths of 800 mm (2' 7 1/2")
- Productivity** Door can be installed in pocket after construction is complete
- Reliability** Performance guarantee: 15 years for private use and 7 years for commercial use on incomparably low opening forces of max. 22 N

Technical specifications

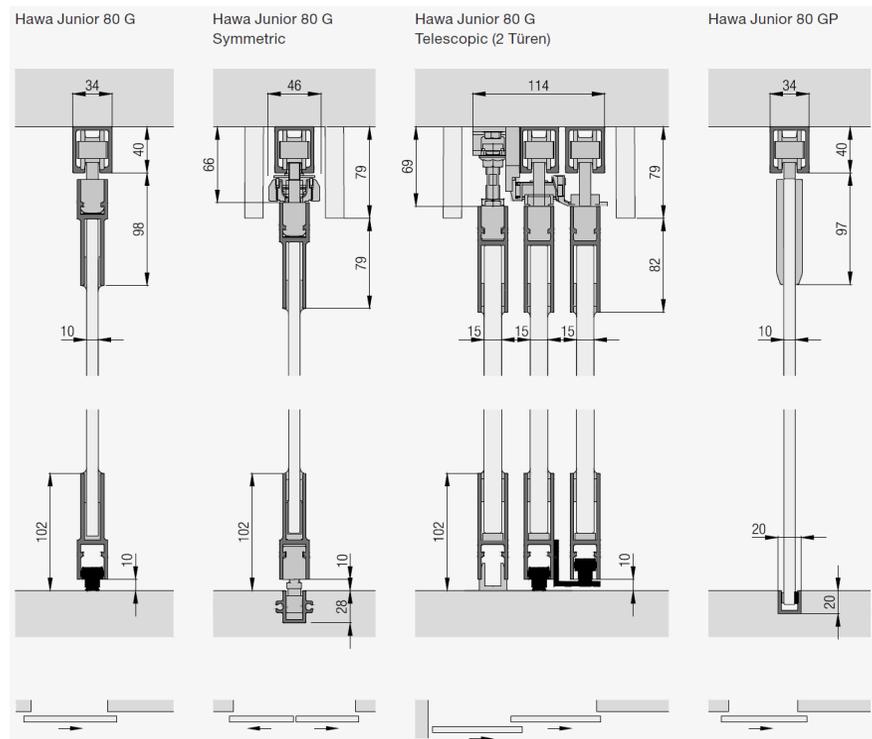
- Max. 100 kg (220 lbs.)
- Max. 4000 mm (13' 1 15/32")
- Max. 1500 mm (4' 11 1/16")
- 8-12.7 mm (5/16" to 1/2")



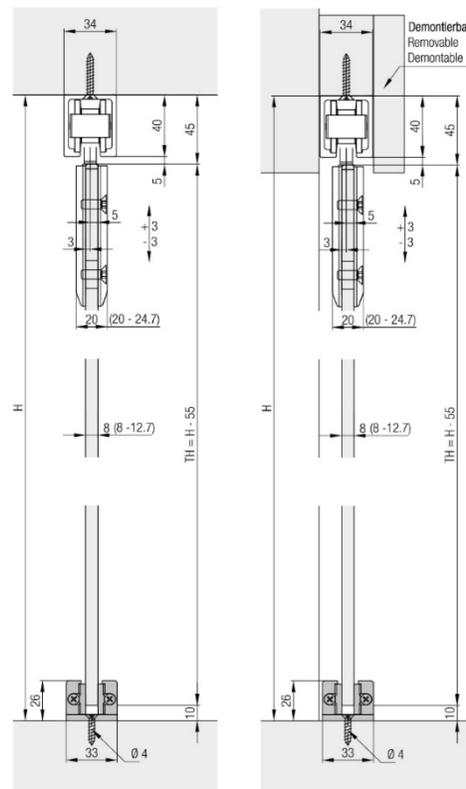
Hawa Junior 100 for glass applications

Installation examples and options

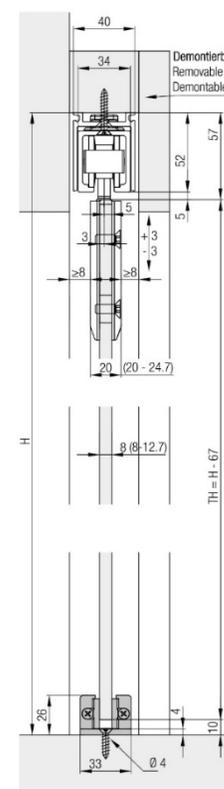
Existing systems



New Hawa Junior 100 GP



New: Hawa Junior 100 GP Pocket

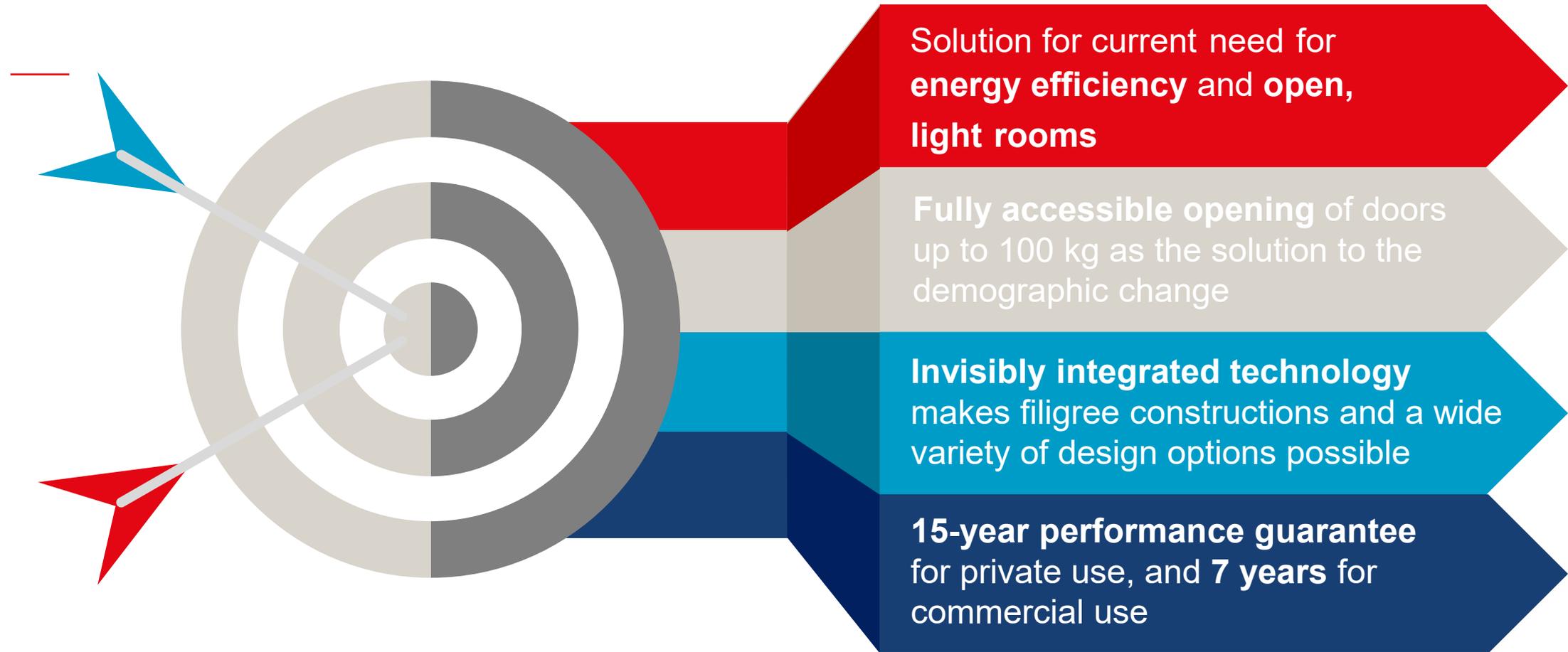


Bayonet lock video
(for wooden and glass applications)

Highlights

Highlights

for users and architects



Highlights for fabricators



SoftMove 100 for Hawa Junior 100 GP / GP Pocket

- Very simple installation with pre-assembled unit means highest efficiency and reliable installation.
- No measuring or processing required.



Video Hawa SoftMove 100

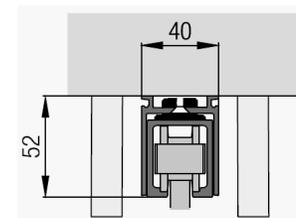
Existing components, different composition

- The weight increase to 100 kg means that extended door dimensions are possible
- Maximum quality and lowest resistance with performance guarantee for the Hawa Junior 100



Tried and tested installation sets for Hawa Junior 100 GP Pocket

- Simple and efficient wall pocket installation



Highlights for sales partners



Product range organisation

- Complete sets & modular system
- Minimized storage values and additional cost-effectiveness thanks to newly combined and tested parts
- Maximum flexibility without loss of quality

Hawa Junior 100 GP sets

- With or without magnetic soft closing system
- Maximum benefits due to stopping at both sides using a magnetic soft closing system, SoftStop or a combination thereof

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

1

	No.
Hawa Junior 100 GP, for 1 door	30720
Hawa Junior 100 GP, for 1 door, with 1 soft closing mechanism SoftMove 100	30764
Hawa Junior 100 GP, for 1 door, with 2 soft closing mechanisms SoftMove 100	30765

	30720	30764	30765	No.
Set consisting of:				
 Running gear, 2-wheeled, M10, ball bearing	2	1		30137
 SoftStop Hawa Junior 80/100, with adjustable retention spring	2	1		27771
 Suspension bolt M10 and mounting screws	2	2	2	16018
 Patch suspension, with glass holder insert, without mounting screws	2	2	2	20505
 Screw-on rubber door stop	1	1	1	10629
 Single use drilling jig	1	1	1	20400
 Vertical adjustment pin	1	1	1	16329
 Soft close SoftMove 100, with running gear, stopper and cover, premounted		1	2	30509

Bottom guides

2

	No.
 Bottom guide, playfree adjustable, glass thickness 8–12.7 mm (5/16" to 1/2"), chrome-plated, mat	057.3082.071

Cover caps

3

	No.
 Cover cap, rounded, plastic, chrome-plated, matt, 1 piece	16049
 Cover cap, rounded, plastic, chrome-plated, matt, 4-piece set	16042
 Cover cap, rounded, plastic, chromium finish polished, 1 piece	17161
 Cover cap, rounded, plastic, chromium finish polished, 4-piece set	17160

1

Select set

2

Select guide

3

Select cover cap options

Technology and product range

Technology and product range

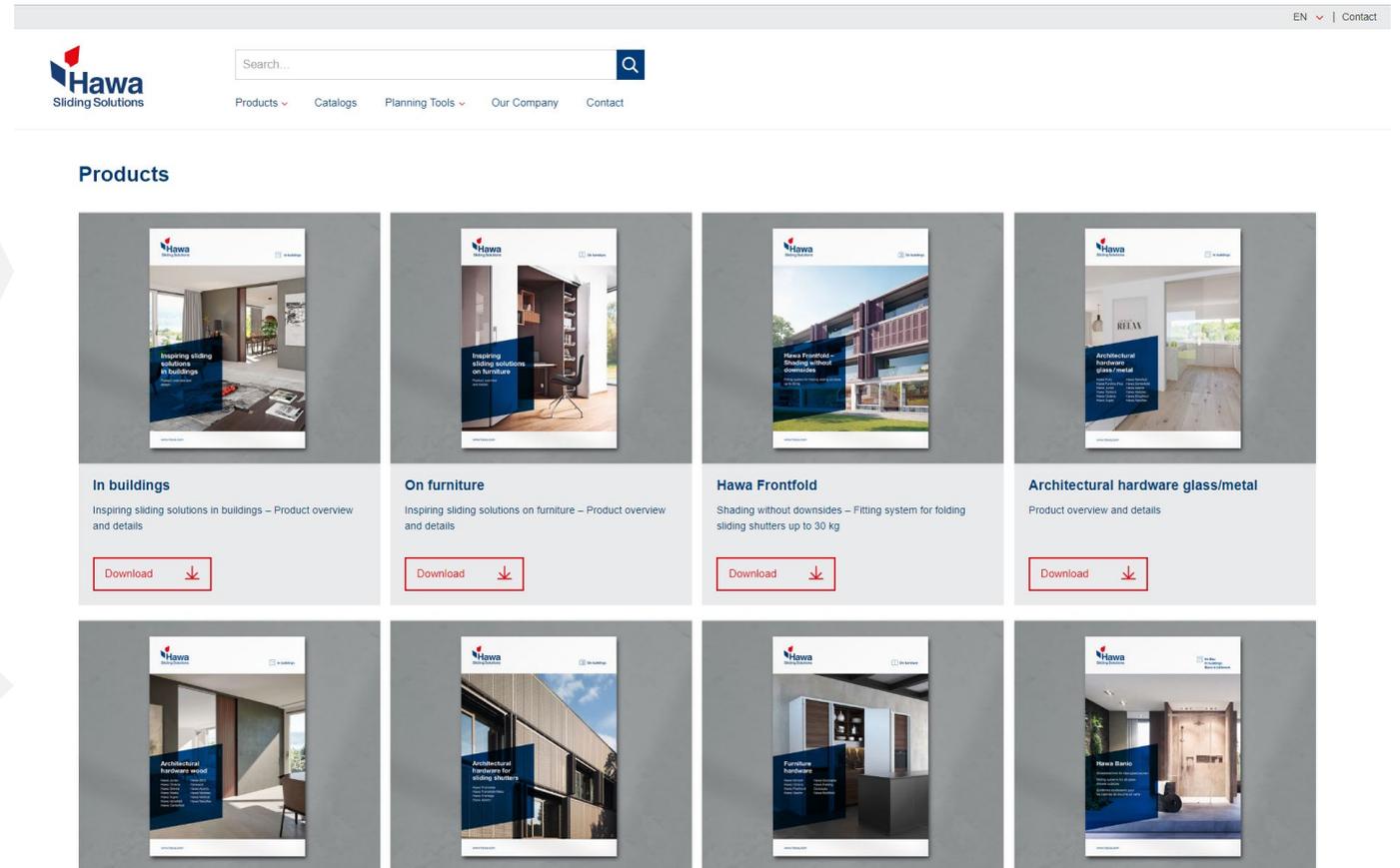
Product catalog and Product Finder

Product Finder

You will find the latest “In buildings” catalog in the Product Finder at www.products.hawa.com or you can search for the individual system or item.

Hawa Junior 100 (wood and glass)

[Direct link in Product Finder](#)



Technology and product range

Glass recommendations

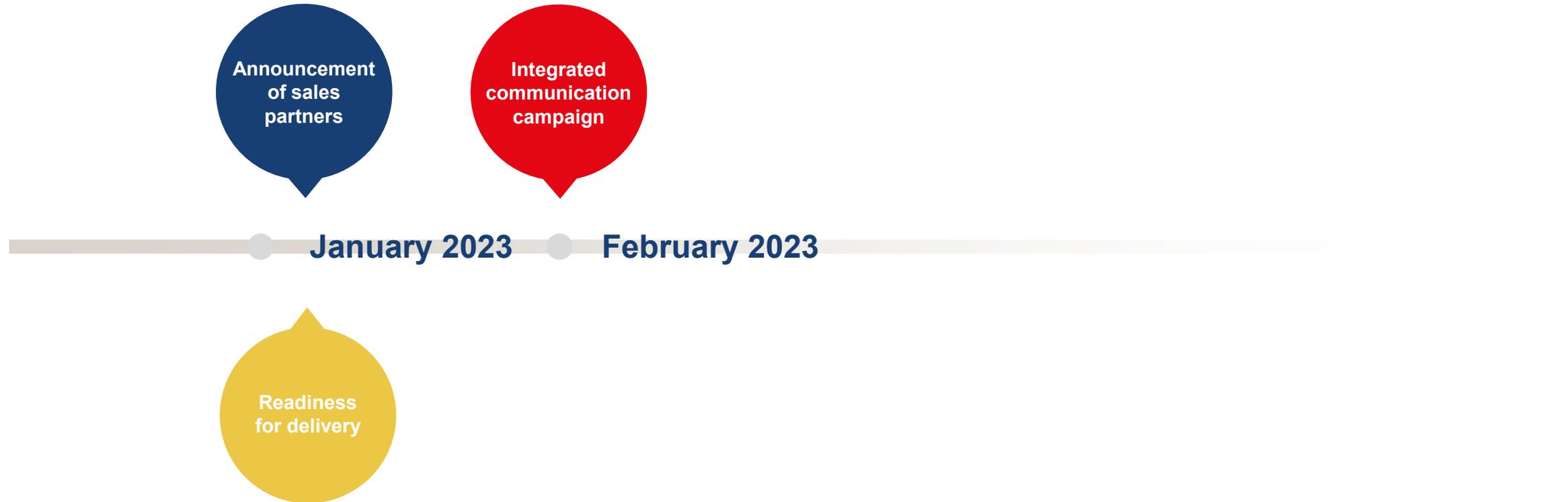
In buildings	ESG	VSG (made from float glass)	VSG (made from ESG)	VSG (made from TVG)
Hawa Junior 100 GP	●		●	
Hawa Junior 100 GP Pocket	●		●	
Hawa Porta 100 GMT Pocket	●	○	□	□

- Recommendation from Hawa Sliding Solutions
- With restrictions (float glass with regard to breaking resistance/VSG made from float glass with regard to the appearance of the glass edges)
- Use is not recommended for visual reasons, since an offset of up to 4 mm is possible for production reasons.

Market launch
Hawa Junior 100 for glass applications

Market launch of Hawa Junior 100 for glass applications

Milestones



**The all-rounder
is also
outstanding
with glass**

Hawa Porta 100 GMT Pocket

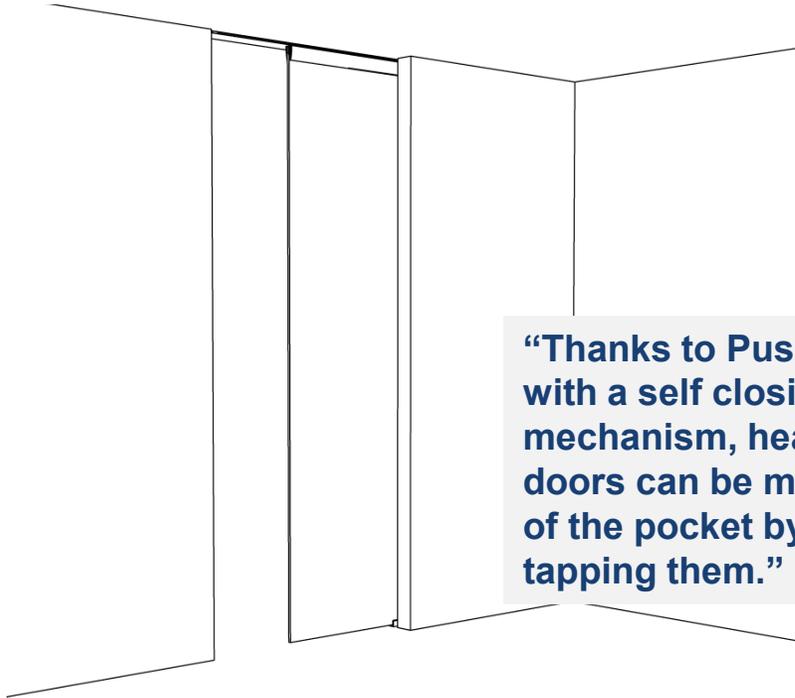
Push-to-open
with self
closing
mechanism



Hawa Porta 100 GMT Pocket

Pocket solution with Push-to-open

Hawa **Porta** 100 GMT Pocket



“Thanks to Push-to-open with a self closing mechanism, heavy glass doors can be moved out of the pocket by merely tapping them.”

Hawa Porta 100 GMT Pocket

Overview of new features

Hawa Porta 100 GMT Pocket

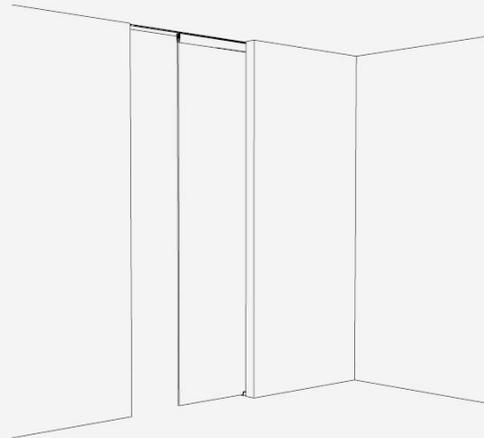
Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Ceiling mounting. Minimal installation height. Wall pocket solution.

Product highlights

-  **Comfort** Soft sliding into pocket with efficient movement support thanks to Push-to-open with self closing mechanism
-  **Productivity** Door can be installed in pocket after construction is complete
-  **Productivity** No glass processing thanks to clamping shoe connection

Technical specifications

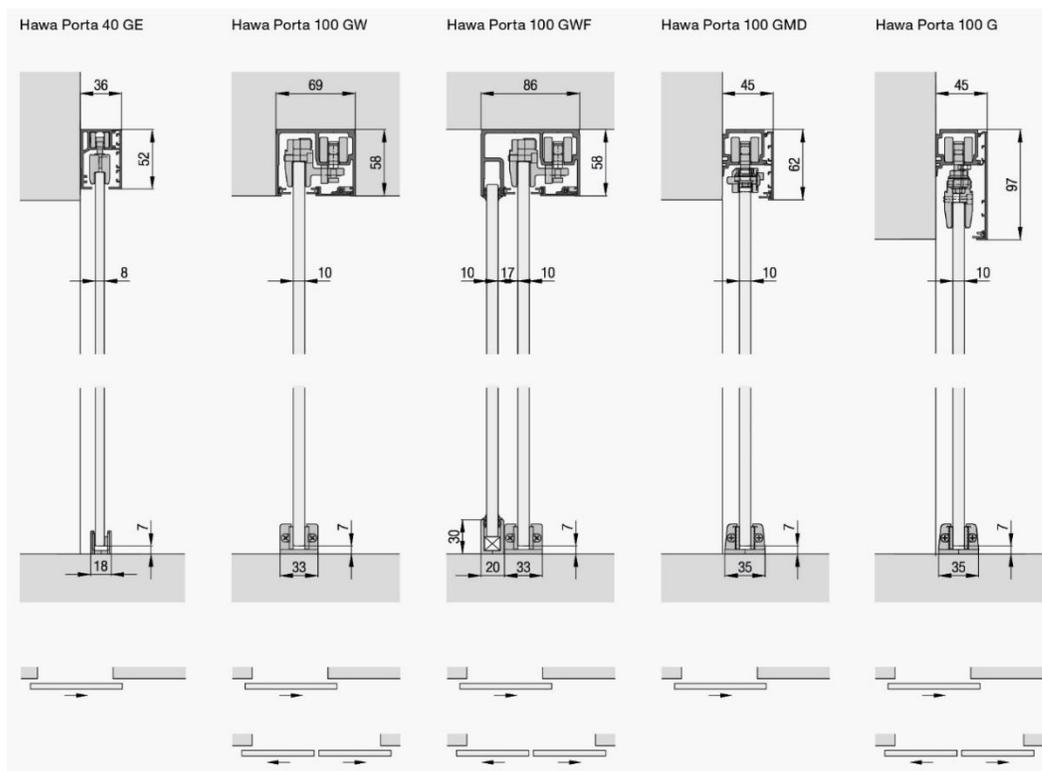
-  Max. 100 kg (220 lbs.)
-  Max. 2700 mm (8' 10 5/16")
-  Max. 1600 mm (5' 3")
-  8-12.7 mm (5/16" to 1/2")



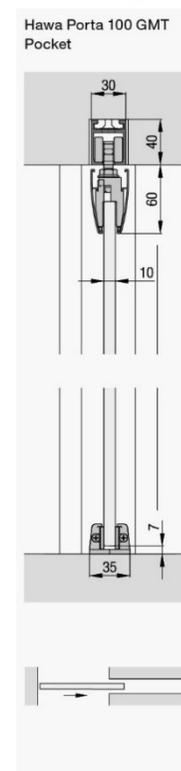
Hawa Porta 100 GMT Pocket

Installation examples and options

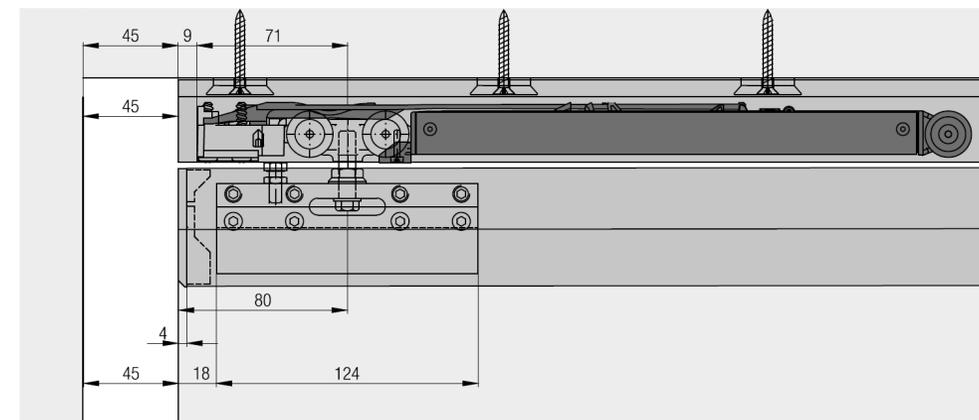
Existing systems



New: **Hawa Porta** 100 GMT Pocket



Push-to-open with a self closing mechanism

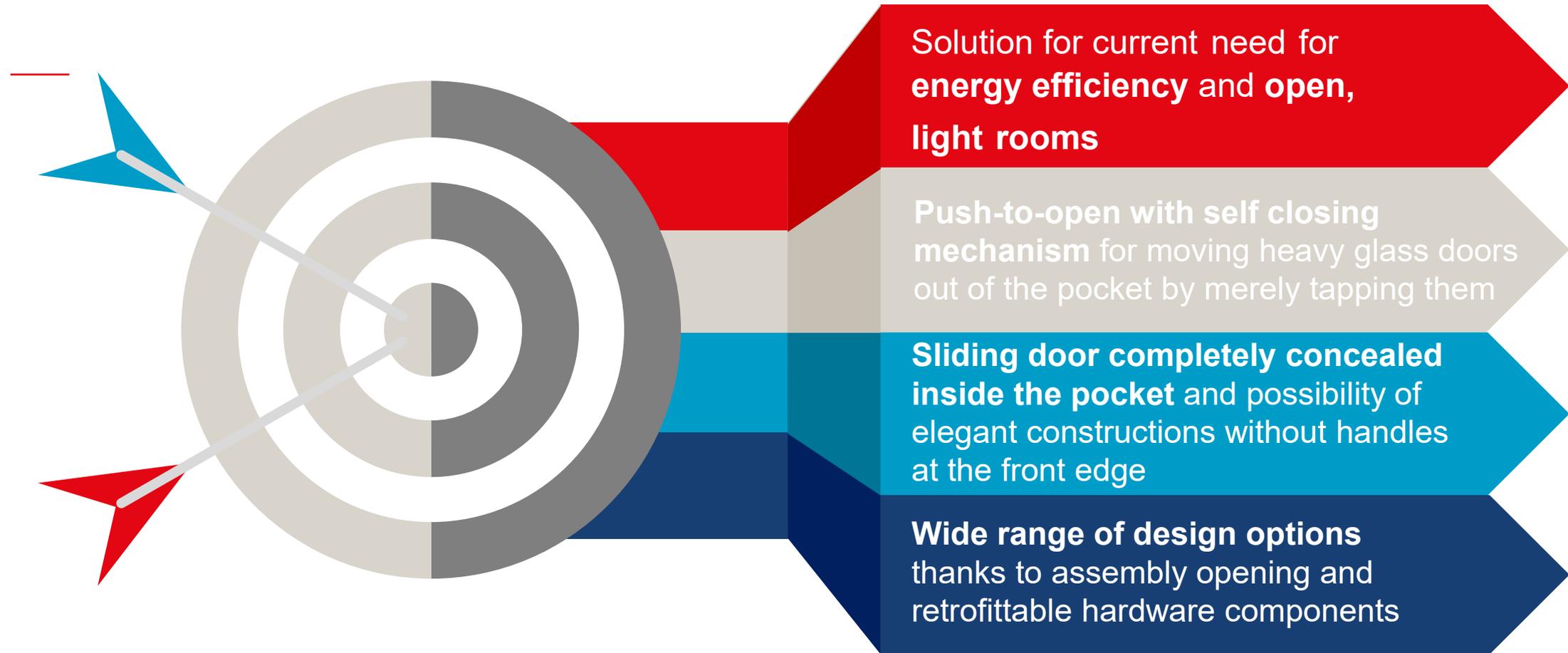


Türgewicht / door weight / poids de la porte 40-100 kg

Highlights

Highlights

for users and architects



Highlights for fabricators



Push-to-open with self closing mechanism

- Very simple installation, identical with the well-tried Hawa Porta soft close building, means efficient and reliable implementation
- No position measuring, simple running gear connection

Complete standard sets

- Maximum comfort during planning, warehousing and installation

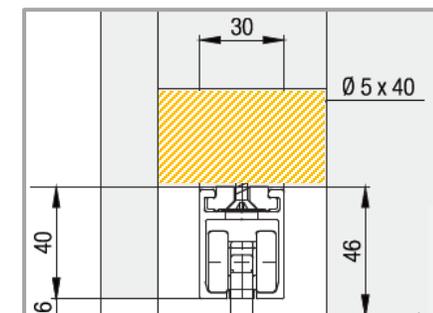
Assembly sets for wall pockets

- The running track acts as a mounting template for the mounting cams on site. These can be fitted to a customer-provided flat carrier and then attached to the building situation.



Set for ceiling mounting,
for 1 glass door up to 100 kg (220 lbs.)

	No.
Hawa Porta 100 GMT, with Push-to-open, with running track, 2000 mm (6' 6 3/4"), aluminum, anodized, for 1 door	057.3184.072
Hawa Porta 100 GMT, with Push-to-open, with running track, 2500 mm (8' 2 7/16"), aluminum, anodized, for 1 door	057.3184.073



Assembly set video
(for wooden and
glass applications)

Highlights for sales partners



Product range organisation

- Complete sets provide maximum comfort and efficiency during planning, warehousing and installation

Comfort for customers and fitters

- Push-to-open with self closing mechanism offers handle free solutions
- No glass processing needed thanks to glass clamping shoe
- Door can be installed inside the wall pocket after construction is complete

Set for ceiling mounting,
for 1 glass door up to 100 kg (220 lbs.)

1

Select
set

	No.
Hawa Porta 100 GMT, with Push-to-open, with running track, 2000 mm (6' 6 3/4"), aluminum, anodized, for 1 door	057.3184.072
Hawa Porta 100 GMT, with Push-to-open, with running track, 2500 mm (8' 2 7/16"), aluminum, anodized, for 1 door	057.3184.073

Set consisting of:	mm (inch)	057.3184.072	057.3184.073	No.
Running gear, ball bearing, rollers, plastic, white		2	2	057.3114.071
Stopper, without retention spring, plastic, gray		2	2	057.3073.071
Soft close, top running, 61-100 kg (133 to 220 lbs.), plastic		1	1	042.3106.071
Trigger for soft close in buildings, zinc die casting		1	1	042.3105.001
Push-to-open Hawa Porta 100, 40-100 kg (88 to 220 lbs.), with self-closing		1	1	057.3177.071
Release piece for Push-to-open, zinc die casting		1	1	057.3176.001
Screw set soft close		2	2	600.0000.566
Suspension bolt, M8x32 mm (5/16"x1 1/4"), steel, zinc-plated		2	2	057.0123.104
Hexagon locking nut, M8, steel, zinc-plated		2	2	768.9005.101
Clamping shoe, aluminum, glass thickness 8-12.7 mm (5/16" to 1/2")		2	2	057.3032.075

2

Select
assembly set

Assembly set

	No.
Assembly set Hawa Porta 60/100, 2000 mm (6' 6 3/4")	057.3179.200
Assembly set Hawa Porta 60/100, 2500 mm (8' 2 7/16")	057.3179.250
Assembly set Hawa Porta 60/100, 3000 mm (9' 10 1/8")	057.3179.300

Set consisting of:	mm (inch)	057.3179.200	057.3179.250	057.3179.300	No.
Running track, aluminum, anodized, pre-drilled	2,000 (6' 6 3/4")	1			057.3174.200
Assembly pin, plastic, gray		9	11	13	057.0201.001
Countersunk head screw, 5x40 mm (3/16"x1 9/16"), steel, zinc-plated		10	12	14	766.3054.140
Running track, aluminum, anodized, pre-drilled	2,500 (8' 2 7/16")		1		057.3174.250
Running track, aluminum, anodized, pre-drilled	3,000 (9' 10 1/8")				

"Now with track length of up to 3000 mm."

Technology and product range

Glass recommendations

In buildings	ESG	VSG (made from float glass)	VSG (made from ESG)	VSG (made from TVG)
Hawa Junior 100 GP	●		●	
Hawa Junior 100 GP Pocket	●		●	
Hawa Porta 100 GMT Pocket	●	○	□	□

● Recommendation from Hawa Sliding Solutions

○ With restrictions (float glass with regard to breaking resistance/VSG made from float glass with regard to the appearance of the glass edges)

□ Use is not recommended for visual reasons, since an offset of up to 4 mm is possible for production reasons.

**Market launch of
Hawa Porta 100 GMT Pocket
for glass applications**

Market launch of Hawa Porta 100 GMT Pocket Milestones

