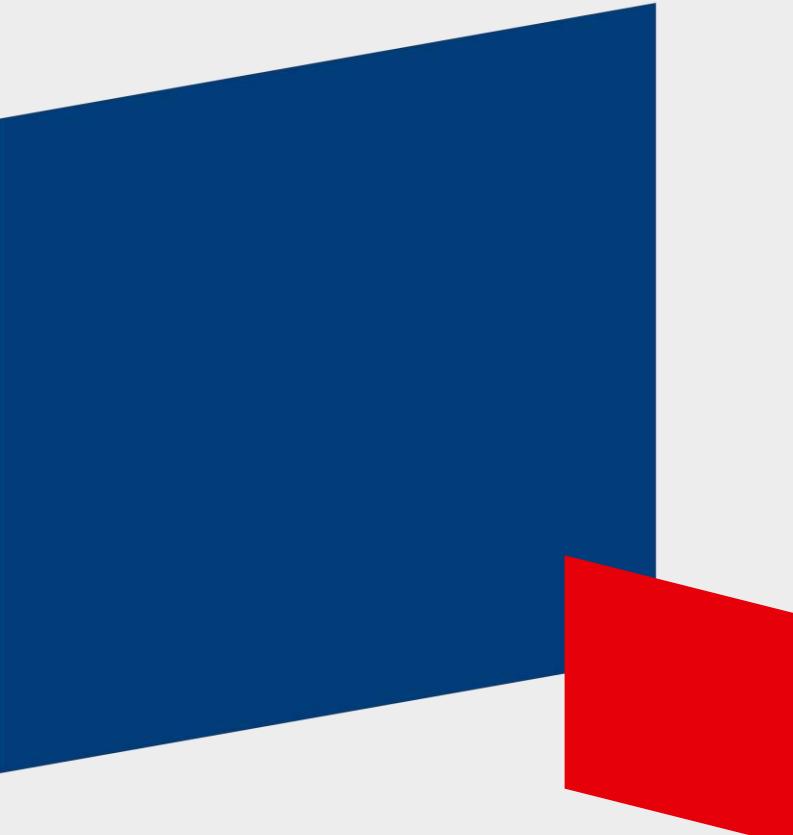


# Product presentation



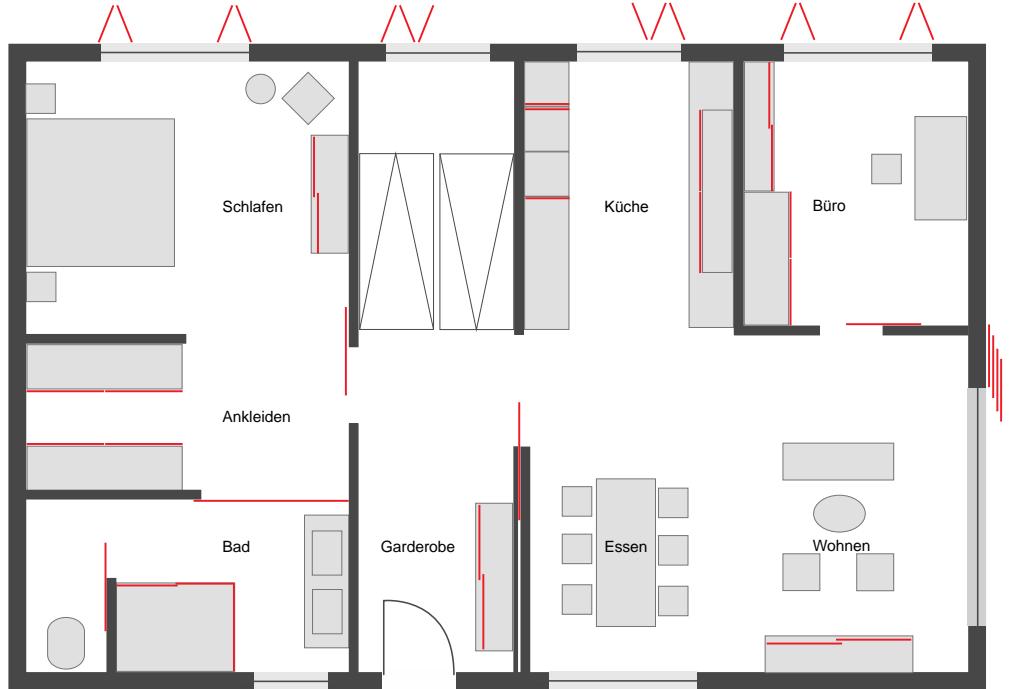
HAWA Brand  
EKU Brand



A large, solid blue rectangular shape is positioned on the left side of the slide. It is tilted diagonally, with its top-left corner pointing towards the top-left and its bottom-right corner pointing towards the bottom-right. In front of this blue rectangle, there is a smaller, solid red rectangular shape. This red rectangle is also tilted diagonally, mirroring the angle of the blue rectangle but positioned slightly lower and to its right.

**Why Hawa Sliding Solutions is the  
right partner for you...**

# We inspire...



# We inspire...

Which wood are you carved from?

**You realise visions and dreams made from wood...**

A heart of glass?

**Glass is your core competence and passion...**

Noble, base or alloyed?

**Metal is your element...**

# Product ranges / product brands



# Movement types / applications

## Areas of application

- On buildings (façade)
- In buildings (room)
- On furniture (equipment)
  - Fully opening
  - Half opening



## Movement types

- Sliding
- Pivot sliding
- Pivot folding
- Folding
- Stacking

# Product families

Hawa | Frontslide

Hawa | Media

Hawa | Purolino Plus

EKU | Porta

EKU | Banio

Hawa | Frontego

Hawa | Aperto

Hawa | Ordena

EKU | Porta

EKU | Combino

Hawa | Frontfold

Hawa | Variotec

Hawa | Concepta

EKU | Divido

EKU | Regal

Hawa | Junior

Hawa | Shopfront

Hawa | Folding Concepta

EKU | Frontino

EKU | Creation

Hawa | Telescopic

Hawa | Variofold

Hawa | Multifold

EKU | Clipo

EKU | Frontal

Hawa | Symmetric

Hawa | Centerfold

Hawa | Antea

EKU | Clipo

EKU | Libra

Hawa | Silenta

Hawa | Puro

Hawa | Vertical

EKU | Forte

# HAWA product groups

## Overview of the HAWA brand

[HAWA-Frontslide 60-100-140 A](#)

[HAWA-Frontslide 60-100-140 matic](#)

[HAWA-Frontslide 60 B](#)

[HAWA-Frontego 30 matic](#)

[HAWA-Frontfold 20](#)

[HAWA-Junior 40-120-160 B](#)

[HAWA-Junior 80 B mod.](#)

[HAWA-Junior 80 B Pocket](#)

[HAWA-Junior 40-80 Z](#)

[HAWA-Junior 40-80 GL](#)

[HAWA-Junior 80-120-160 G](#)

[HAWA-Junior 40-80-120-160 GP](#)

[HAWA-Junior 120-160 A](#)

[HAWA-Junior 250 A / B](#)

[HAWA-Junior 250 G](#)

[HAWA-Telescopic 80/2-80/3-40/4](#)

[HAWA-Telescopic 80 G](#)

[HAWA-Symmetric 80 Z](#)

[HAWA-Symmetric 80 G](#)

[HAWA-Silenta 150 B](#)

[HAWA-Media 70](#)

[HAWA-Aperto 60 H](#)

[HAWA-Aperto 60 GL](#)

[HAWA-Aperto 40 F](#)

[HAWA-Variotec 150 GV](#)

[HAWA-Variotec 150 GR](#)

[HAWA-Variotec 150 H](#)

[HAWA-Shopfront 400 G](#)

[HAWA-Variofold 80 H](#)

[HAWA-Variofold 80 GV](#)

[HAWA-Centerfold 80 H](#)

[HAWA-Centerfold 80 GV](#)

[HAWA-Puro 100-150](#)

[HAWA-Purolino Plus 80](#)

[HAWA-Ordена 70 P](#)

[HAWA-Ordena 70 F](#)

[HAWA-Concepta 25-30-40-50](#)

[HAWA-Folding Concepta 25](#)

[HAWA-Multifold 30](#)

[HAWA-Antea 50-80 FS](#)

[HAWA-Toplock](#)

[HAWA-Vertical 150](#)

# EKU product groups

## Overview of the EKU brand

EKU-Porta 45 H

EKU-Porta 60-100 H/HM

EKU-Porta 60-100 HMD/HMT

EKU-Porta 300-600 H

EKU-Porta 40 GE

EKU-Porta 100 GW/GWF

EKU-Porta 100 G/GF/GFO/GU

EKU-Porta 100 GM/GMD

EKU-Divido 80 H/GR

EKU-Divido 100 H/HM/GR/GRM

EKU-Frontino 20 H

EKU-Frontino 40 H

EKU-Clipo 15 H

EKU-Clipo 16 H

EKU-Clipo 16 HM

EKU-Clipo 26-36 H

EKU-Clipo 36 HM

EKU-Clipo 16 GK/GS

EKU-Clipo 16 GPK/GPPK

EKU-Clipo 26 GR

EKU-Clipo 36 GPK/GPPK

EKU-Clipo 36 G

EKU-Forte 170-340

EKU-Banio 40 GF/GFE

EKU-Combino 20-35-45-60 H

EKU-Combino 45-60 G/GR

EKU-Combino 40 L

EKU-Combino 40 U

EKU-Regal A 25 H/GR

EKU-Regal A 40 H

EKU-Regal B 25 H/SP/HG/GK

EKU-Regal B 25 X

EKU-Regal C 16-26 H/HM/GPPK

EKU-Creation 25 H

EKU-Frontal 25 H/GK/GR

EKU-Libra 20 H

# HAWA-Frontslide 60-100-140/A

## You put value on:



### Flexibility

- Freedom of use



### Aesthetics

- Freedom of balcony design and furnishing



### Productivity

- Less installation effort (angular support profiles)
- No track drilling required
- Individual usability of panels
- Clear, simple system with few components



### Operating convenience

- Opening and closing without leaning out
- No force required for opening and closing



### Safety

- No moving by gusts of wind
- Wind resistance certificate

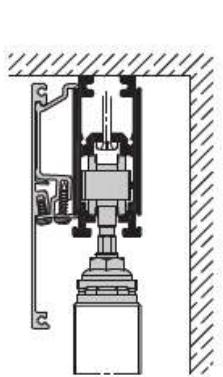


#### Key specifications

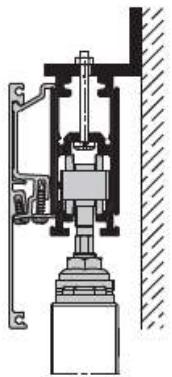
Max. shutter weight	60 kg (132 lbs.)
Min. shutter width	400 mm (1'3 $\frac{3}{4}$ ")
Shutter thickness	28–40 mm (1 $\frac{1}{8}$ "–1 $\frac{15}{32}$ ")

Back

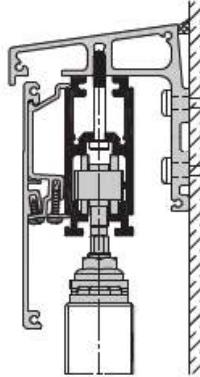
# HAWA-Frontslide 60-100-140 A



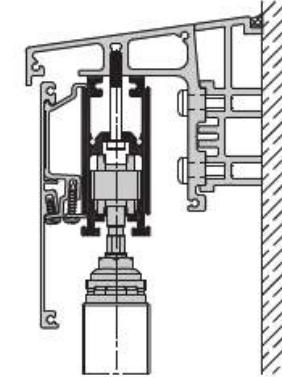
Ceiling or window  
lintel fitting.



Fixing bracket  
provided by customer.



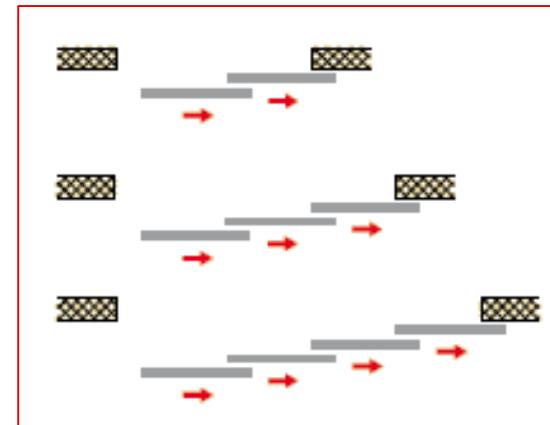
Angled profile support  
for one sliding level.



Spacer profile (weatherboard)  
for angled profile support for  
one sliding level.



60 A Symmetric



60 A Telescopic

Back

# HAWA-Frontslide 60-100-140 matic

## You put value on:



### Flexibility

- Unlimited freedom of use
- Overall system solution



### Aesthetics

- Freedom of balcony design and furnishing



### Productivity

- Ceiling and wall mounting
- Few components, simple warehousing
- Low susceptibility to failures
- Individual usability of panels



### Operating convenience

- Automatic system
- Opening and closing without leaning out
- Increased operating convenience (little noise)
- Energy efficient



### Safety

- No moving by gusts of wind
- CE compliant



#### Technical drive unit details

The integrated control is activated by commercially available roller blind switches.

Optional connection to facility management.

Operating voltage 230 VAC

50–60 Hz

Protection class IP 54

CE tested

#### Key specifications

Max. shutter weight 60 kg  
(132 lbs.)

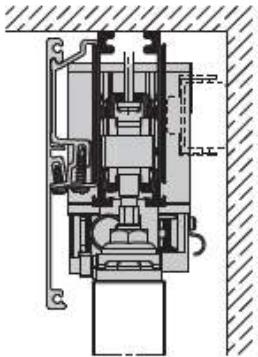
Min. shutter width 600 mm  
(1'11 $\frac{5}{8}$ "")

Shutter thickness 28–40 mm  
(1 $\frac{1}{8}$ "–1 $\frac{11}{16}$ "")

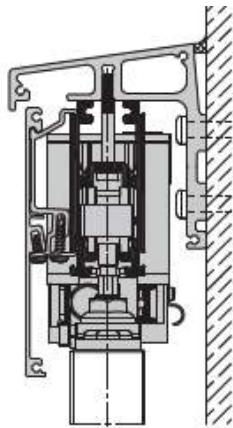
Maximum system width 7500 mm  
(24'7 $\frac{1}{8}$ "")



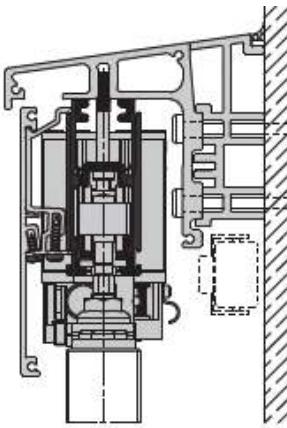
# HAWA-Frontslide 60-100-140 matic



Ceiling or window  
lintel fitting.



Angled profile support  
for one sliding level.



Spacer profile (weatherboard)  
for angled profile support for  
one sliding level.



60/matic-Symmetric



60/matic-Telescopic

Back

# HAWA-Frontslide 60 B

## You put value on:



### Flexibility

- Freedom of use
- System compatibility



### Aesthetics

- Freedom of balcony design and furnishing



### Productivity

- Hooking in and out from the outside
- No track drilling required
- No facing necessary
- Few components, simple warehousing
- Minimal installation height – maximum ease of installation



### Operating convenience

- Opening and closing without leaning out
- No force required for opening and closing



### Safety

- No moving by gusts of wind



#### Key specifications

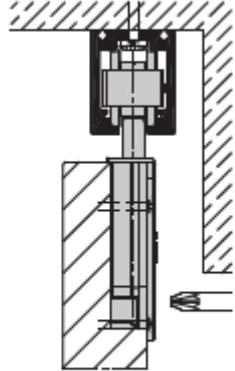
Max. shutter weight 60 kg  
(132 lbs.)

Min. shutter width 400 mm  
(1'3 $\frac{3}{4}$ ')

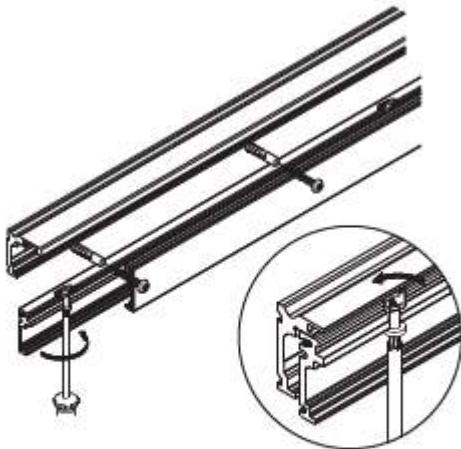
Shutter thickness 28–40 mm  
( $1\frac{1}{8}$ – $1\frac{19}{32}$ ')

Back

# HAWA-Frontslide 60 B



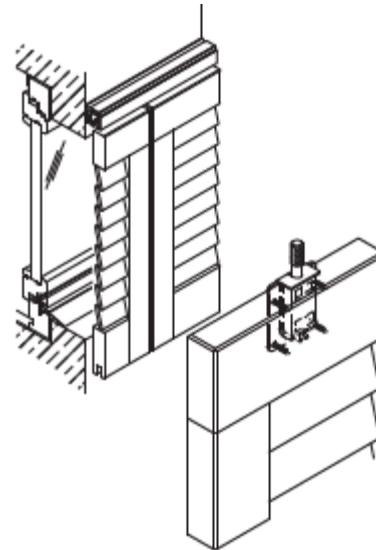
Ceiling fitting.



Intelligent wall fitting:  
elegant, coverless design.

Ceiling mounting

Intelligent  
wall mounting



Low space requirements  
and minimal installation height.

Minimal installation  
height

Back

# HAWA-Frontego 30 matic

## You put value on:



### Flexibility

- Flexible design requirements
- Unrestricted freedom of use



### Aesthetics

- Wide-area façade design



### Productivity

- Internal and external installation, integration in building control systems possible
- Pre-mounting in the factory
- Pre-fabrication (readiness for delivery)



### Fitness for purpose

- Automated and flush-fitting
- Low maintenance and long service life



### Safety

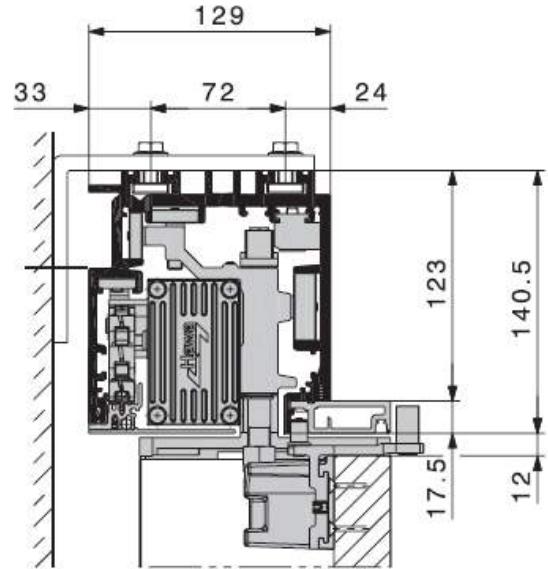
- CE compliant
- Wind load resistance (durability, usage reliability, corrosion resistance)
- Reliability & safety (no sensors)



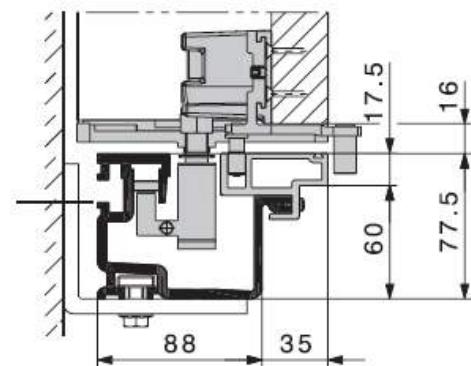
Technical Specifications	
Max. shutter weight	30 kg (66 lbs.)
Shutter width	300–600 mm (11 5/8"–1'11 5/8")
Shutter height	700–3200 mm (2'3 5/8"–10'6")
Shutter thickness	28–32 mm (1 1/8"–1 5/8")
Designs	2/4/6 panels
Power supply	100 VAC to 240 VAC 50/60 Hz
Protection class	IP54
Average speed Ø	55 mm/s
Operating temp.	-20°C to 60°C
Power cons. in standby mode	<5 W
CE tested	

Back

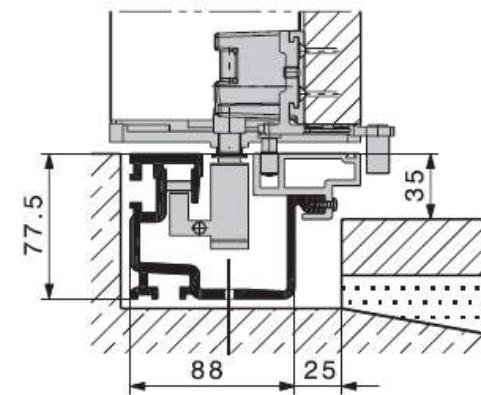
# HAWA-Frontego 30 matic



Running track:  
Wall mounting



Guide track:  
Wall mounting



Guide track:  
Floor mounting

Back

# HAWA-Frontfold 20

## You put value on:



### Flexibility

- Flexible design requirements
- Freedom of design
- Flexible version



### Aesthetics

- Wide-area façade design



### Productivity

- Shutter material (wood/aluminium)
- Hinge-less fixing
- Longevity



### Fitness for purpose

- Best possible shading in a small space
- Façade shading taking up little room
- Direct living room shading

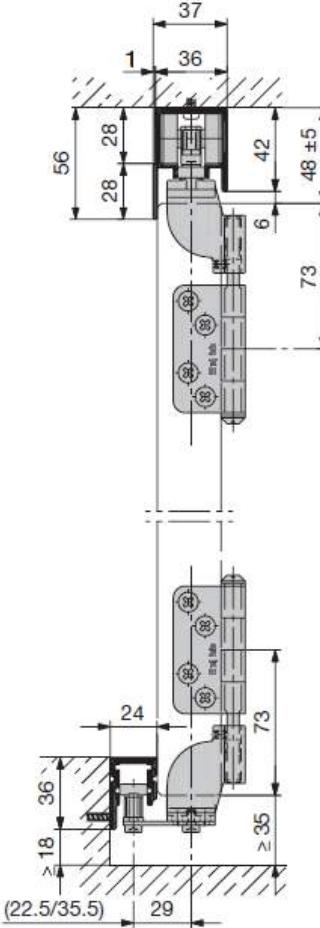


#### Key specifications

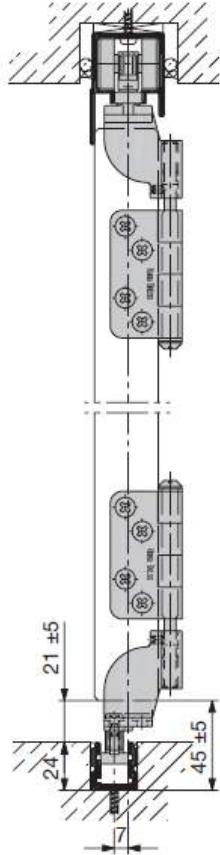
Max. panel weight	20 kg (44 lbs.)
Max. panel width	600 mm (1'11 $\frac{5}{8}$ ')
Panel thickness: wood	28–36 mm (1 $\frac{1}{8}$ "–1 $\frac{7}{16}$ ")
Panel thickness: aluminium	28–32 mm (1 $\frac{1}{8}$ "–1 $\frac{3}{16}$ ")

Back

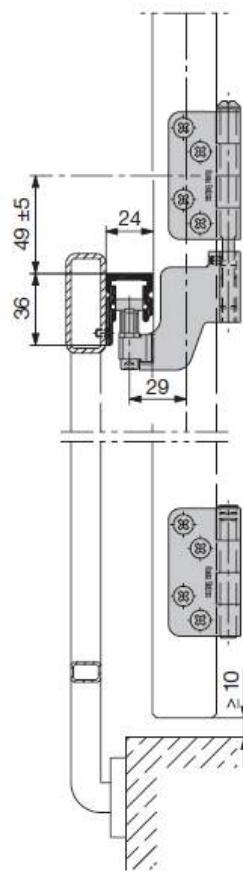
# HAWA-Frontfold 20



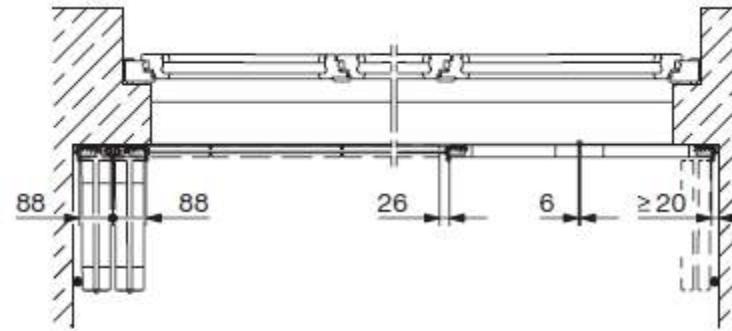
Führung unten mit Platte



Führung unten  
ohne Platte



Mittelführung



Faltpaket und Fugenbreite mit  
aufgesetztem Scharnierband.

Back

# HAWA-Junior 40-120-160 B

## You put value on:



### Flexibility

- “One for all”
- System compatibility and flexibility
- Multi-optional possibilities



### Aesthetics

- Aesthetics, modern solution



### Productivity

- Low installation height and integrated suspension



### Convenience

- Holding force (track buffer & floor guide with zero clearance)
- Quiet running and longevity
- Smooth-running system



Architect: Johann Will GmbH, A-Grossglobnitz  
Photographer: Paul Ott, A-Graz

#### Technical specifications

##### HAWA-Junior 40-160/B

Max. door weight 40–160 kg  
(88–352 lbs.)

Height adjustable ±3 mm ( $\frac{1}{8}$ "")

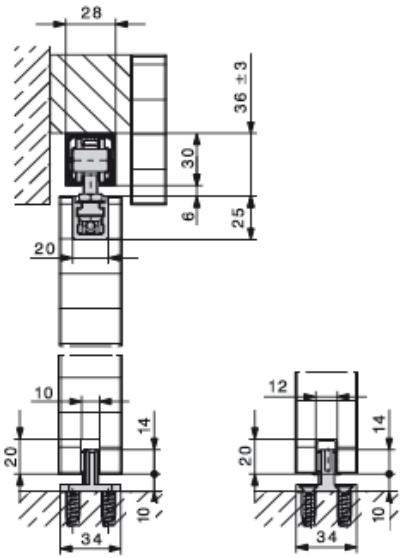
##### HAWA-Junior 250/B

Max. door weight 250 kg  
(550 lbs.)

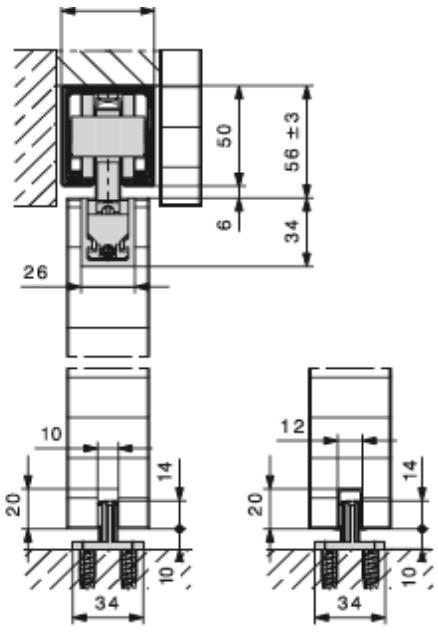
Height adjustable ±5 mm ( $\frac{7}{32}$ "")



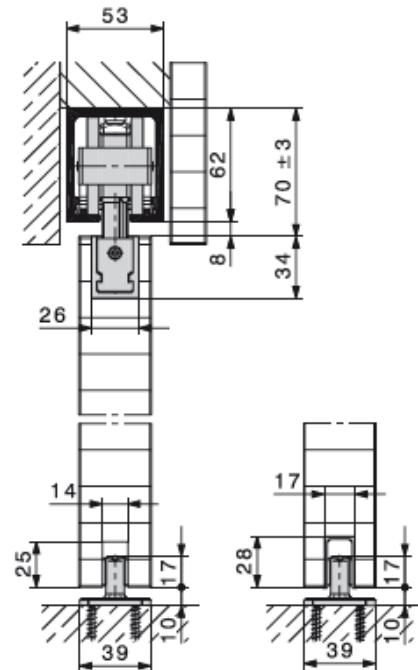
# HAWA-Junior 40-120-160 B



HAWA-Junior 40/B



HAWA-Junior 120/B



HAWA-Junior 160/B

# HAWA-Junior 80 B mod.

## You put value on:



### Flexibility

- “One for all”
- System compatibility and flexibility



### Aesthetics

- New design



### Productivity

- Minimal installation height
- Components integrated in suspension carriage
- Reliable & simple installation
- Suspension can be retrofitted
- Compensation of structural tolerances
- Convenient height adjustment, mechanism convenient & simple to access
- Easy installation and dismantling



### Convenience

- Holding force (track buffer & floor guide with zero clearance)
- Quiet running and longevity
- Smooth-running system



#### Technical specifications

Max. door weight 80 kg (176 lbs.)

Overall height  
adjustment       $\pm 7 \text{ mm}$  ( $\frac{9}{32}''$ )

Coarse adjustment       $\pm 3 \text{ mm}$  ( $\frac{1}{8}''$ )

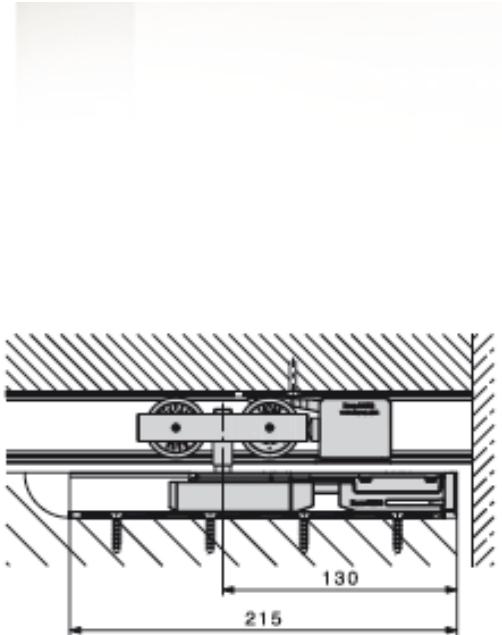
Fine adjustment       $\pm 4 \text{ mm}$  ( $\frac{5}{32}''$ )

Minimum  
installation height      1 mm ( $\frac{1}{16}''$ )

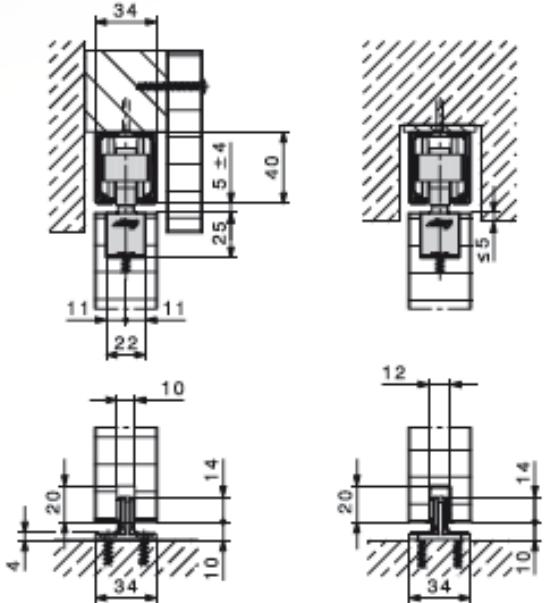


Back

# HAWA-Junior 80 B mod.



Neu entwickelte Komponenten:  
Schienenpuffer und Aufhängeschlitzen.



Deckenmontage mit  
Verblendung bauseits.

Integrierte  
Deckenmontage.

Back

# HAWA-Junior 80 B Pocket

## You put value on:

### Flexibility

- Safe and simple system
- Ease of dismantling running track (also in pockets)
- Planning and service reliability

### Aesthetics

- No visible components at edge of door
- Invisible panel installation

### Productivity

- Subsequent installation and dismantling
- Easy installation and dismantling
- Minimal installation height
- Height adjusting facility for compensating for construction tolerances
- Convenient height adjustment, mechanism convenient & simple to access
- Simple pivoting of door into wall pocket

### Operating convenience

- Door ejector
- Track buffer with adjustable retention
- Floor guide with zero clearance
- Quiet running and longevity



#### Technical specifications

Max. door weight 80 kg (176 lbs.)

Door width 700–1500 mm  
(2'3 $\frac{9}{16}$ "–4'11 $\frac{1}{16}$ ")

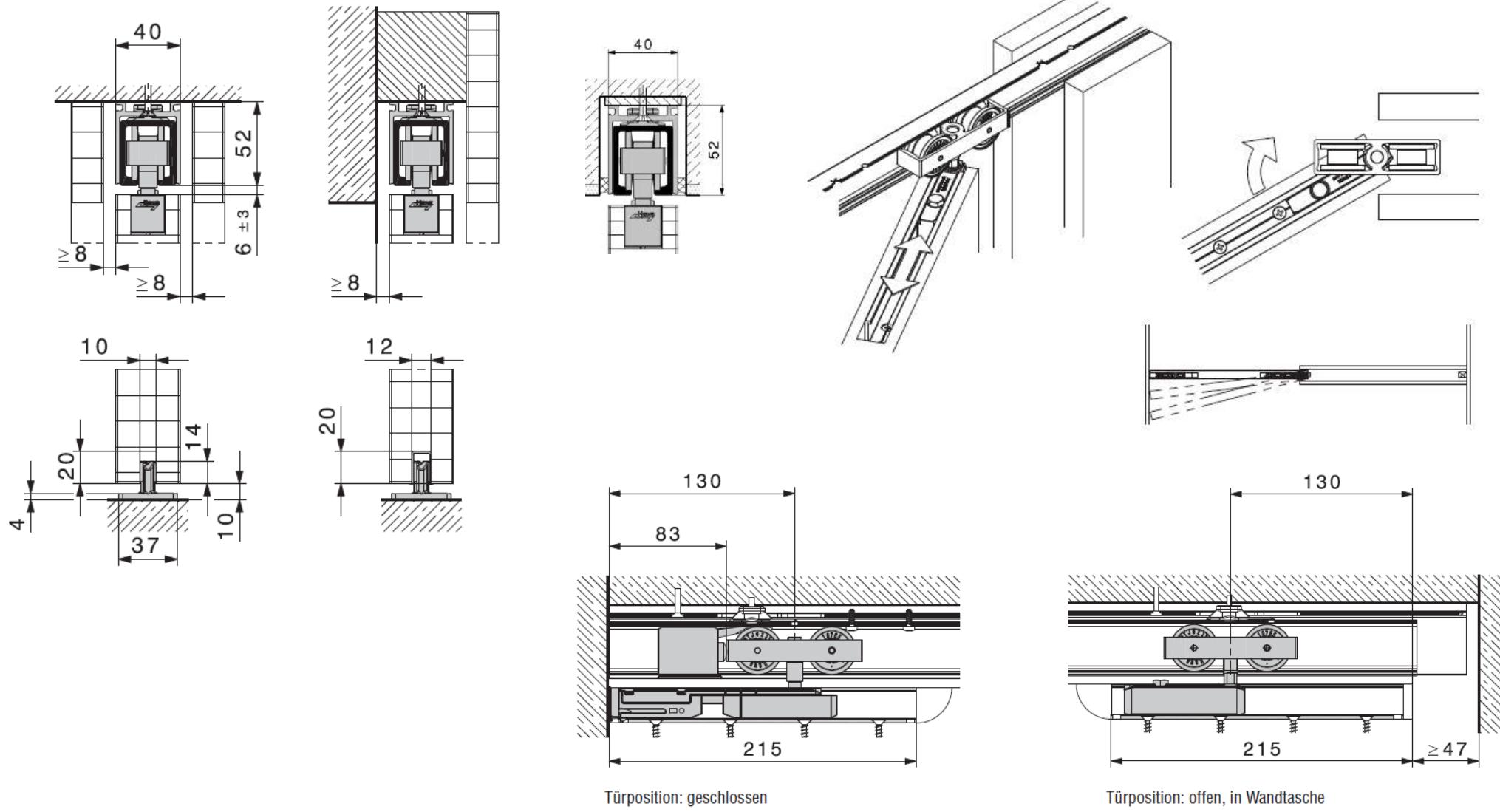
Door thickness 40–50 mm  
(1 $\frac{19}{32}$ "–1 $\frac{31}{32}$ ")

Adjustable height  $\pm 3$  mm ( $\frac{1}{8}$ ")

Horizontal adjustment  
in the bayonet  $\pm 8$  mm ( $\frac{5}{16}$ ")

Back

# HAWA-Junior 80 B Pocket



# HAWA-Junior 40-80 Z

## You put value on:



### Flexibility

- “One for all”
- System compatibility and flexibility
- Multi-optional possibilities



### Aesthetics

- Aesthetics, modern solution



### Productivity

- Two-way suspension
- Simplified door hook-in
- Tracks are compatible = simple warehousing and logistics



### Convenience

- Holding force (track buffer & floor guide with zero clearance)
- Quiet running and longevity
- Smooth-running system



#### Technical specifications

##### HAWA-Junior 40/Z

Max. door weight 40 kg (88 lbs.)

Height adjustable ± 3 mm ( $\frac{1}{8}$ "")

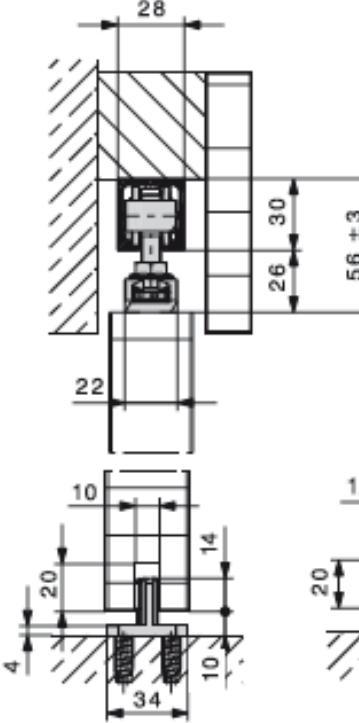
##### HAWA-Junior 80/Z

Max. door weight 80 kg (176 lbs.)

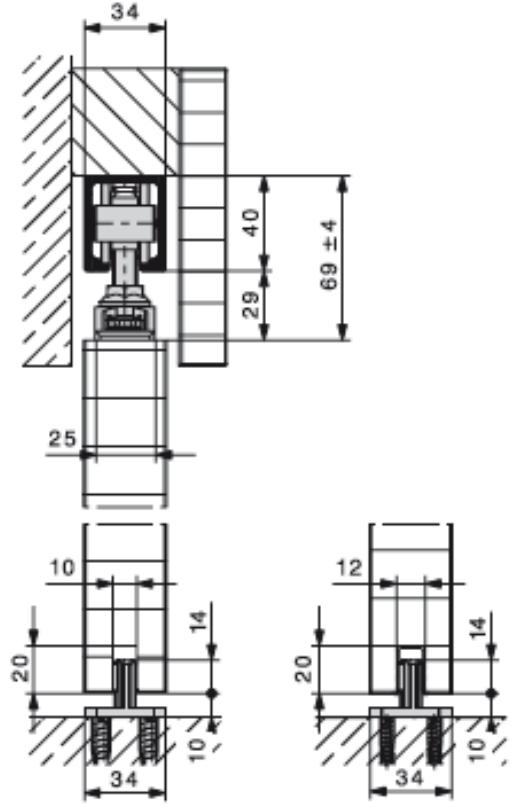
Height adjustable ± 4 mm ( $\frac{5}{32}$ "")

Back

# HAWA-Junior 40-80 Z



HAWA-Junior 40/Z



HAWA-Junior 80/Z

# HAWA-Junior 40-80 GL

## You put value on:



### Flexibility

- Accessories can be combined across systems



### Aesthetics

- Design (Toplock, connection profile & angled profile)
- Running track and accessories in stainless steel
- Simple, discreet design  
(no fixing components visible)



### Productivity

- Simple, quick installation



### Convenience

- Convenient operation (track buffer)
- Rubber seal with sliding layer



### Efficiency

- Low-cost solutions  
(weight ranges and door widths)



#### Technical specifications

Max. door weight 40–80 kg  
(88 – 176 lbs.)

Door width 500–1200 mm  
(1'7 11/16" – 3'11 1/4")

Glass thickness sliding door

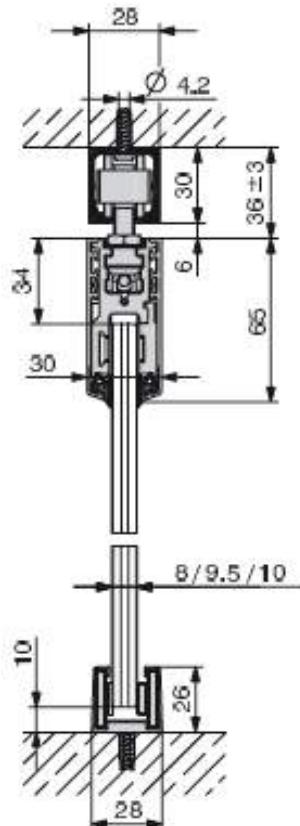
ESG 8/9.5/10 mm (5/16"/3/8"/13/32")

Glass thickness stationary glass

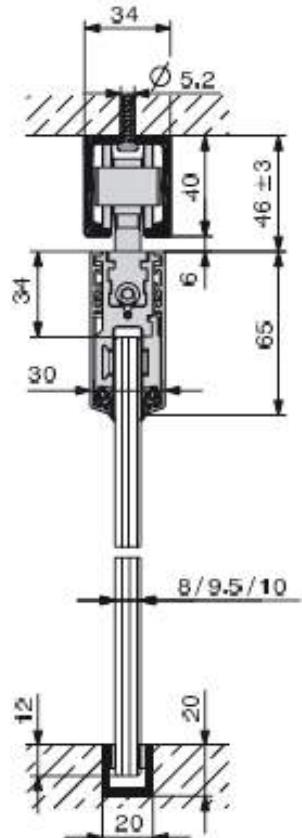
ESG/VSG 10–12 mm (13/32"/15/32")

Back

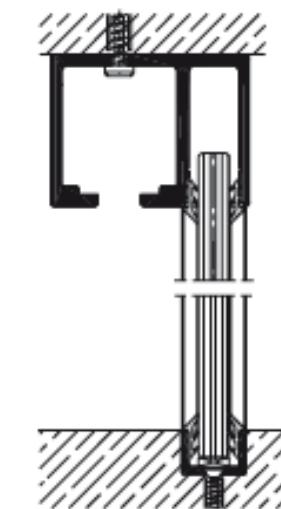
# HAWA-Junior 40-80 GL



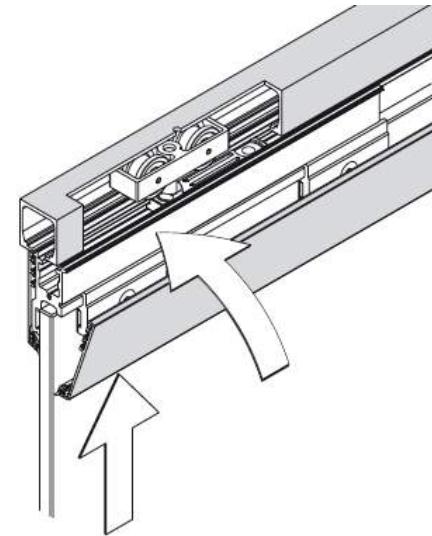
HAWA-Junior 40/GL



HAWA-Junior 80/GL



Fixed glazing



Aluminium panel  
for clipping on

Back

# HAWA-Junior 80-120-160 G

## You put value on:



### Flexibility

- Accessories can be combined across systems



### Aesthetics

- Contemporary design, neutral and straight-lined (simple profile design)
- Invisible guide



### Productivity

- Low installation height (no panelling needed)



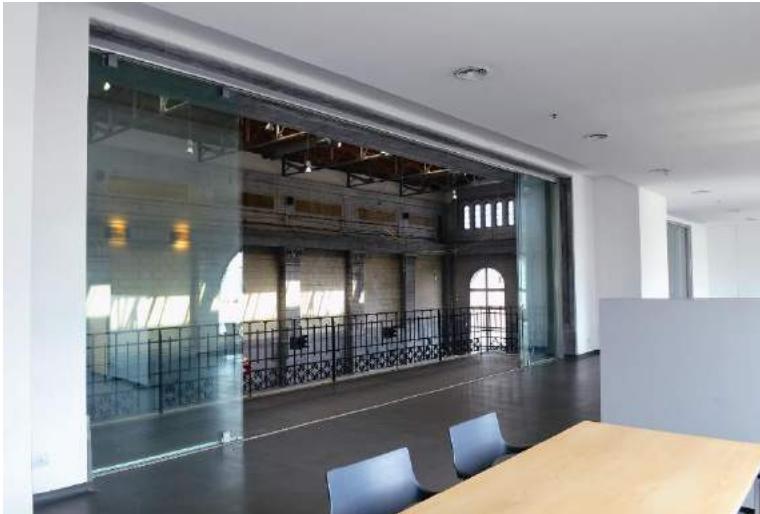
### Operating convenience

- Extremely quiet and smooth-running
- Integration in a locking system possible



### Safety

- Panes of glass cannot slip



#### Technical specifications

##### HAWA-Junior 80-160/G

Door weight up to 80, 120, 160 kg  
(176, 264, 352 lbs.)

Glass thickness 8–16 mm  
( $\frac{5}{16}$ " –  $\frac{5}{8}$ ")

Height adjustable  $\pm 3$  mm ( $\frac{1}{8}$ ")

##### HAWA-Junior 250/G

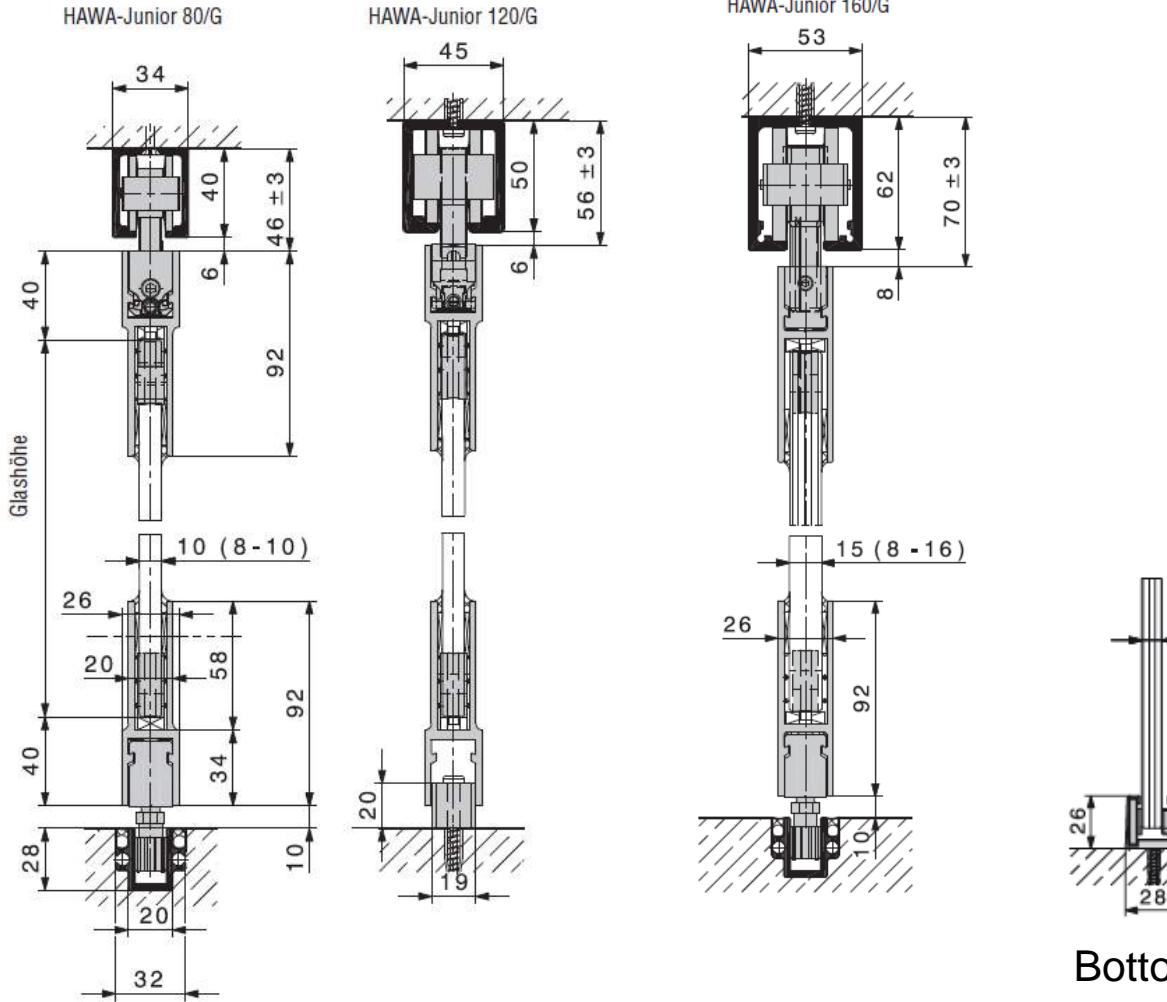
Max. door weight 250 kg  
(550 lbs.)

Glass thickness 8–16 mm  
( $\frac{5}{16}$ " –  $\frac{5}{8}$ ")

Height adjustable  $\pm 5$  mm ( $\frac{7}{32}$ ")

Back

# HAWA-Junior 80-120-160 G



Bottom guide

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# HAWA-Junior 40-80-120-160 GP

## You put value on:



### Flexibility

- Flexible use with different glass thicknesses



### Aesthetics

- Different design versions
- Spacious room layout (running track integrated in ceiling)
- Two-point guide



### Productivity

- Complete solution
- Low installation cost
- Simple, cost-effective fixed glazing
- Plain, simple design



### Convenience

- System with multiple options (running system with several HAWA systems)
- Protection from draughts



### Safety

- Panes of glass do not slip
- ESG and VSG allowed



#### Technical specifications

Max. door weight 40–160 kg  
(88 – 352 lbs.)

Glass thickness sliding door

ESG 8/10/12/12,7 mm ( $\frac{5}{16}$ "/ $\frac{13}{32}$ "/ $\frac{15}{32}$ "/ $\frac{1}{2}$ ")

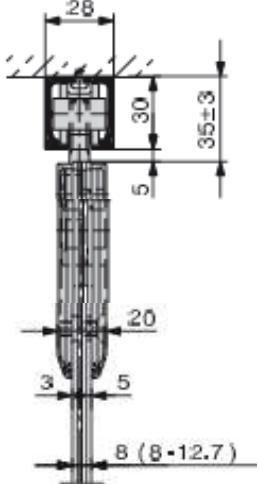
VSG 8,7 – 12,7 mm ( $\frac{11}{32}$ "/ $\frac{1}{2}$ ")

Glass thickness stationary glass

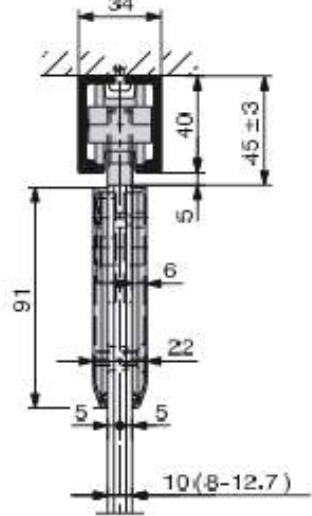
ESG/VSG 10–12 mm ( $\frac{13}{32}$ "/ $\frac{15}{32}$ ")

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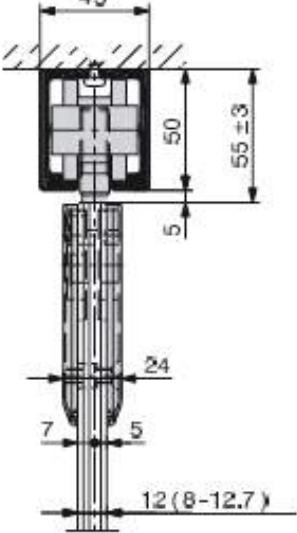
# HAWA-Junior 40-80-120-160 GP



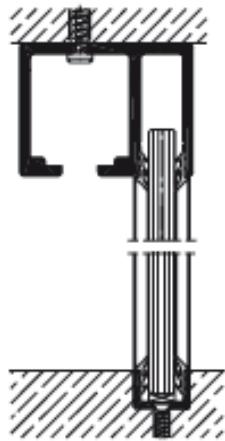
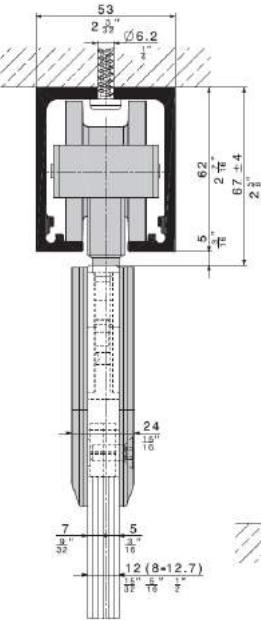
HAWA-Junior 40/GP



HAWA-Junior 80/GP



HAWA-Junior 120/GP



Fixed glazing

Back

# HAWA-Junior 120–160 A

## You put value on:



### Flexibility

- “One for all”
- System compatibility and flexibility



### Aesthetics

- Aesthetics, modern solution



### Productivity

- Screwed-on mounting bracket



### Operating convenience

- Track buffer with adjustable retention
- Floor guide with zero clearance
- Quiet running and longevity



Architect: Marchwell & Wellmann, CH-Zürich

#### Technical specifications

##### HAWA-Junior 120/A

Max. door weight 120 kg (264 lbs.)

Height adjustable  $\pm 3 \text{ mm}$  ( $\frac{1}{8} \text{ "}$ )

##### HAWA-Junior 160/A

Max. door weight 160 kg (352 lbs.)

Height adjustable  $\pm 4 \text{ mm}$  ( $\frac{5}{32} \text{ "}$ )

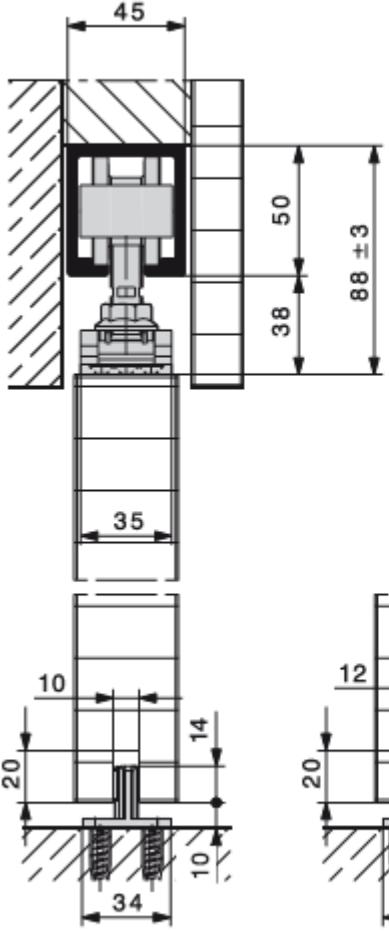
##### HAWA-Junior 250/A

Max. door weight 250 kg (550 lbs.)

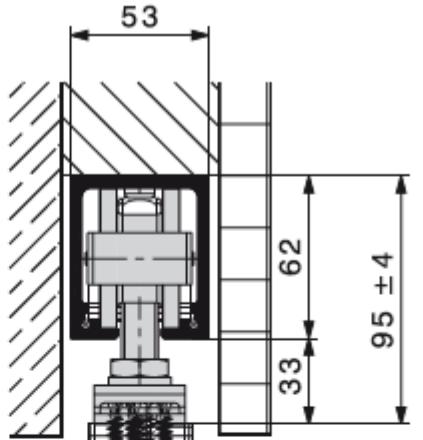
Height adjustable  $\pm 5 \text{ mm}$  ( $\frac{7}{32} \text{ "}$ )



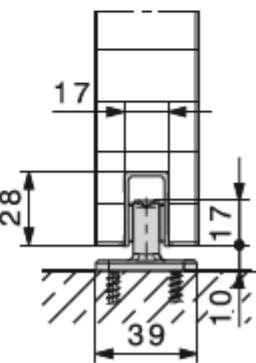
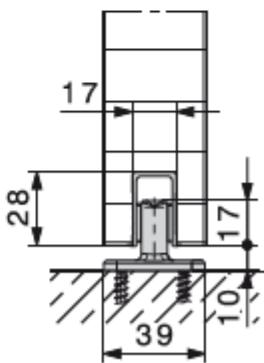
# HAWA-Junior 120–160 A



HAWA-Junior 120/A



HAWA-Junior 160/A



# HAWA-Junior 250 A/B

## You put value on:



### Flexibility

- “One for all”
- System compatibility and flexibility
- Multi-optional possibilities



### Aesthetics

- Aesthetics, modern solution



### Productivity

- Screwed-on mounting bracket



### Convenience

- Holding force (track buffer & floor guide with zero clearance)
- Quiet running and longevity
- Smooth-running system



HAWA-Junior 250/A

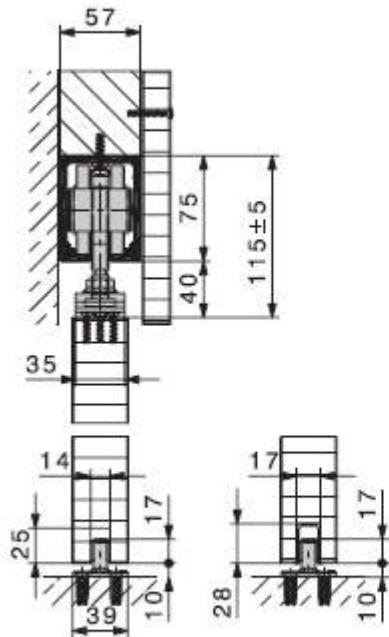
Max.door weight 250kg (550lbs.)

Height adjustable ±5 mm ( $\frac{7}{32}$  " )

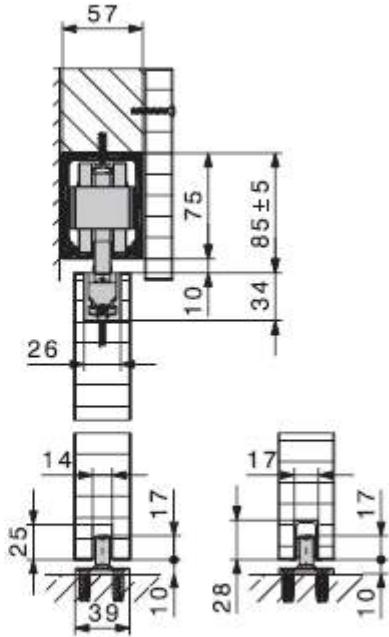
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# HAWA-Junior 250 A/B

HAWA-Junior 250/A



HAWA-Junior 250/B



Aufgeschraubter Aufhängebügel

Integrierte Aufhängung  
für minimale Einbauhöhe

# HAWA-Junior 250 G

## You put value on:



### Aesthetics

- Contemporary design, neutral and straight-lined (simple profile design)
- Invisible guide



### Productivity

- Low installation height  
(no panelling needed)



### Operating convenience

- Extremely quiet and smooth-running
- Integration in a locking system possible
- Track buffer with adjustable retention
- Floor guide with zero clearance



### Safety

- Panes of glass cannot slip

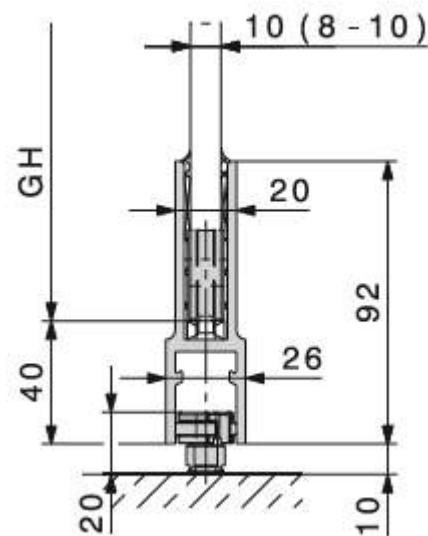
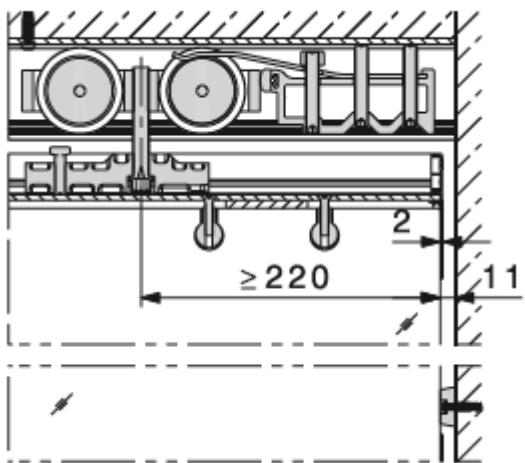
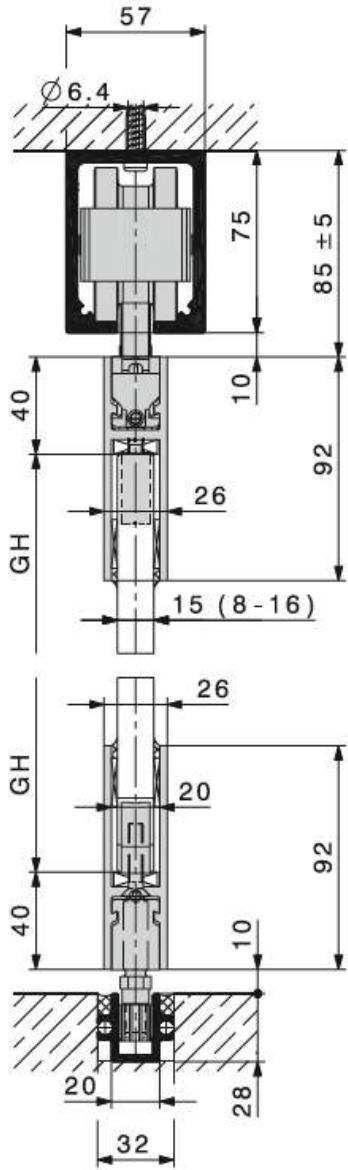


HAWA-Junior 250/G

Max. door weight	250 kg (550 lbs.)
Glass thickness	8–16 mm ( $\frac{5}{16}$ " – $\frac{5}{8}$ ")
Height adjustable	$\pm 5$ mm ( $\frac{7}{32}$ ")

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# HAWA-Junior 250 G



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# HAWA-Telescopic 80/2-80/3-40/4

## You put value on:



### Flexibility

- System compatibility with HAWA-Junior 80/Z



### Aesthetics

- No interfering guide components, doors guide each other
- Solution compliant with current trend, design



### Productivity

- Resilient, maintenance-free system
- Quick & easy installation
- Simplified hook-in



### Operating convenience

- 4 doors with 1 hand
- Outstanding & smooth running quality



### Fitness for purpose

- 1/2 or 1/3 of the space is required (open condition)



#### Technical specifications

##### HAWA-Telescopic 80/2, 80/3

Max. door weight 80 kg (176 lbs.)

Door width 500–1200 mm  
(1'7 11/16" – 3'11 1/4")

Height adjustable ± 2 mm (3/32")

##### HAWA-Telescopic 40/4

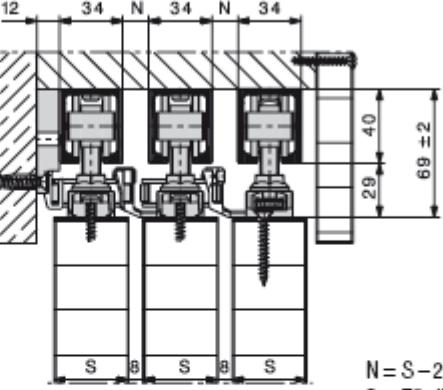
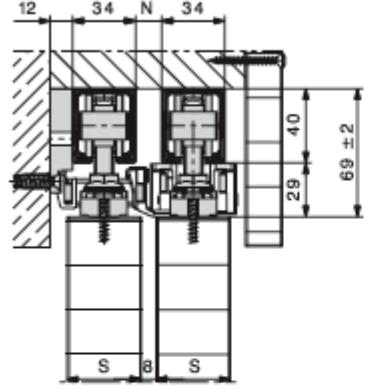
Max. door weight 40 kg (88 lbs.)

Door width 500–800 mm  
(1'7 11/16" – 2'7 1/2")

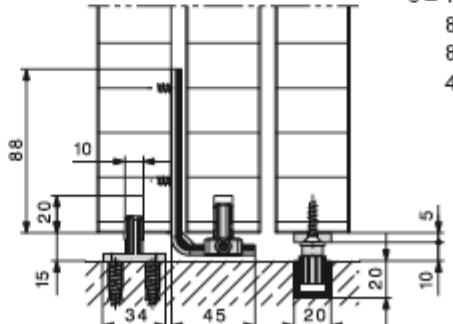
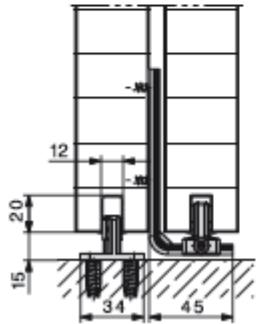
Height adjustable ± 2 mm (3/32")

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# HAWA-Telescopic 80/2-80/3-40/4



N = S-26  
S = Türdicke  
80/2 32-47 mm  
80/3 40-47 mm  
40/4 40-47 mm



HAWA-Telescopic 80/2 (2-türig)



HAWA-Telescopic 80/3 (3-türig)



HAWA-Telescopic 40/4 (4-türig)

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# HAWA-Telescopic 80 G

## You put value on:



### Flexibility

- System compatibility
- Different glass thicknesses



### Aesthetics

- No interfering guide components, doors guide each other
- Solution compliant with current trend, design



### Productivity

- Resilient, maintenance-free system



### Convenience

- No force required to open the door
- Smooth running



### Fitness for purpose

- Solution for restricted space
- Space-saving (half of closing width in open condition)

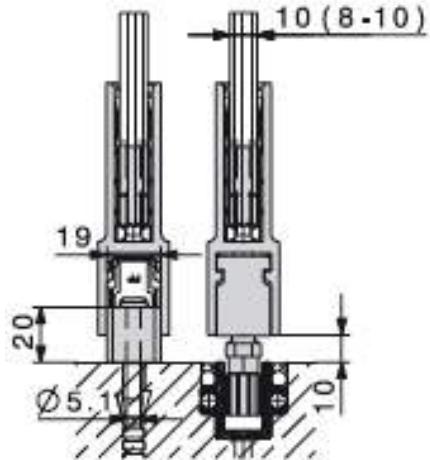
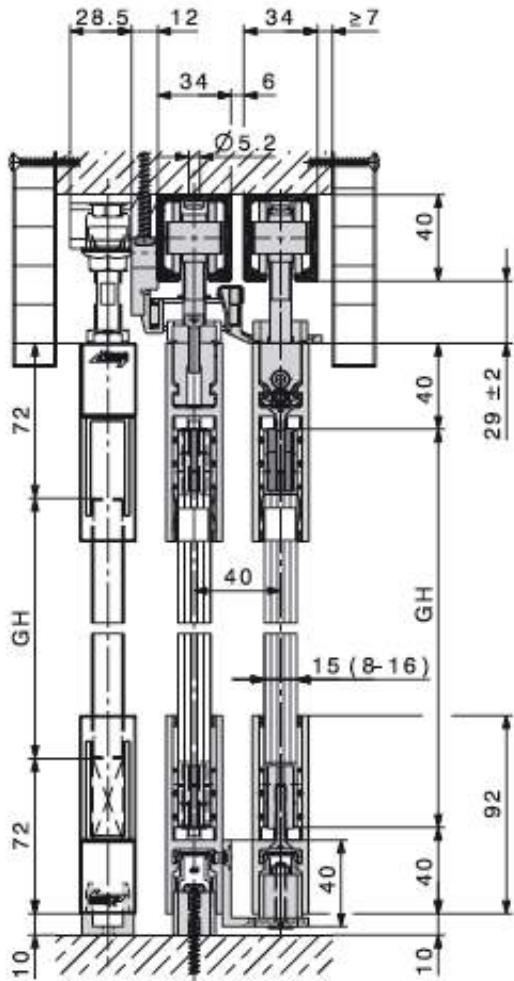


#### Technical specifications

Max. door weight	80 kg (176 lbs.)
Door width	500–1000 mm (1'7 11/16" – 3'3 3/8")
Max. door height	2600 mm (8'6 2/3")
Glass thickness	8–16 mm (5/16" – 5/8")
Height adjustable	± 2 mm (3/32")

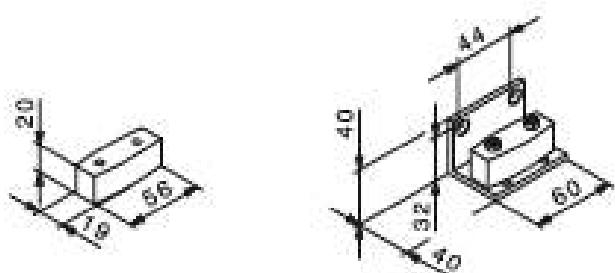
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# HAWA-Telescopic 80 G



Motion type

Bottom guide track



Punctiform bottom guide track  
(up to 2016)

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# HAWA-Symmetric 80 Z

## You put value on:



### Flexibility

- System compatibility with HAWA-Junior



### Aesthetics

- No functional parts visible
- Invisible bottom guide



### Productivity

- Simplified hook-in
- Quick & easy installation
- Maintenance-free



### Operating convenience

- 2 doors with 1 handle = synchronized sliding
- Running quality, quiet running and longevity



### Safety

- Subsequent sliding of profiles not possible



#### Technical specifications

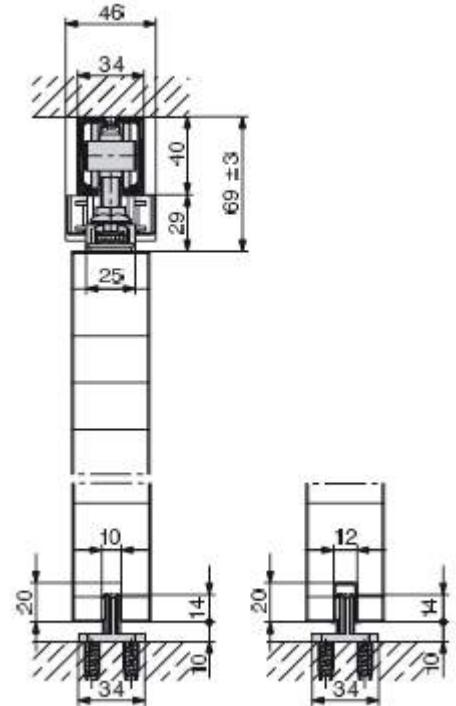
Max. door weight 80 kg (176 lbs.)

Door width 500–1200 mm  
(1'7  $\frac{11}{16}$ " – 3'11  $\frac{1}{4}$ ")

Height adjustable  $\pm 3$  mm ( $\frac{1}{8}$ ")

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# HAWA-Symmetric 80 Z



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# HAWA-Symmetric 80 G

## You put value on:



### Flexibility

- System compatibility and therefore uniform room layout



### Aesthetics

- No functional parts visible
- Invisible bottom guide



### Productivity

- 1 profile for 3 glass thicknesses
- Components can be flexibly installed and removed
- Maintenance-free



### Convenience

- 2 doors with 1 handle
- Punctiform floor guide with zero clearance
- Running quality, quiet running and longevity

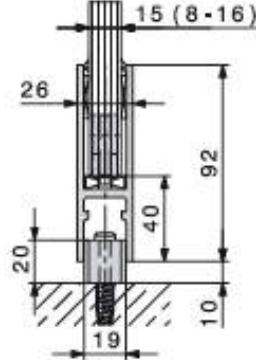
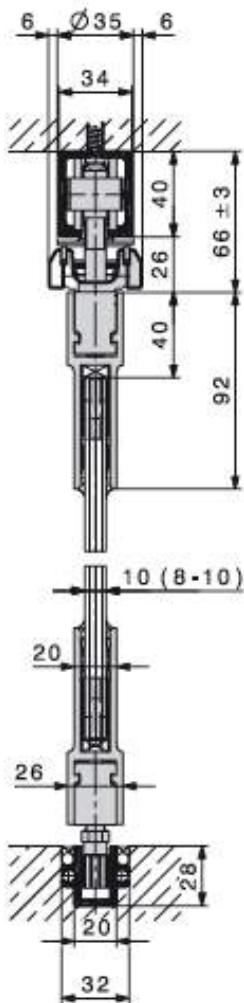


#### Technical specifications

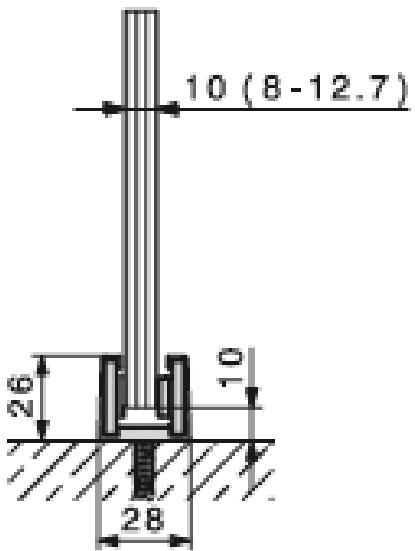
Max. door weight	80 kg (176 lbs.)
Glass thickness	8–16 mm ( $\frac{5}{16}$ " – $\frac{5}{8}$ ")
Height adjustable	$\pm 3$ mm ( $\frac{1}{8}$ ")

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# HAWA-Symmetric 80 G



Bottom guide track



Motion type

# HAWA-Silenta 150 B

## You put value on:

### Flexibility

- Sliding doors up to 150 kg

### Aesthetics

- Small gap between sliding door and running track

### Productivity

- Low installation height

### Operating convenience

- Extremely quiet running with doors up to 150 kg
- Track buffer with adjustable retention
- Floor guide with zero clearance



#### Technical specifications

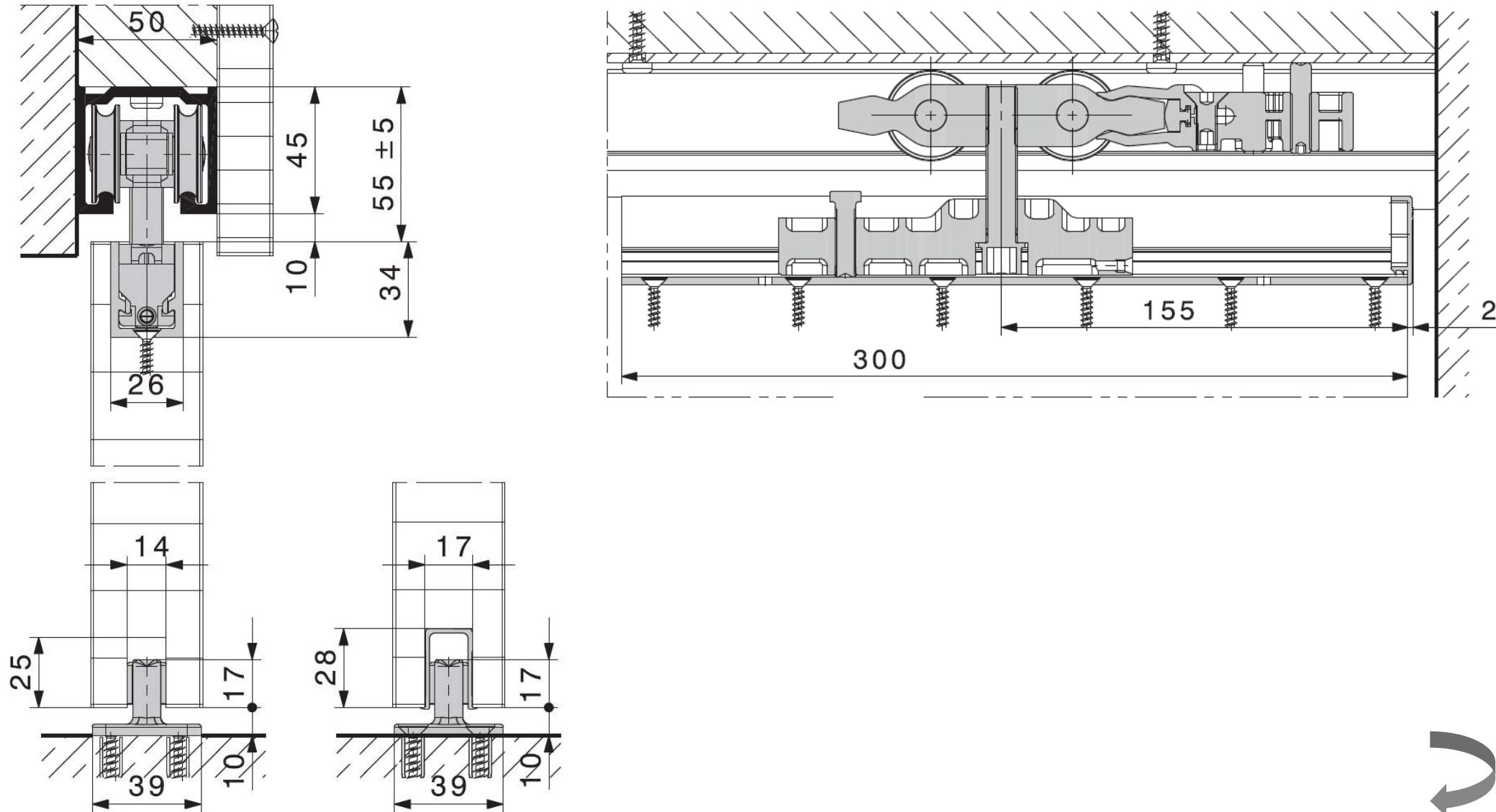
Max. door weight 150 kg (330 lbs.)

Height adjustable ± 5 mm ( $\frac{7}{32}$ "")

Min. installation height 55 mm (2  $\frac{3}{16}$ ")

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# HAWA-Silenta 150 B



# HAWA-Media 70

## You put value on:



### Flexibility

- Curved sliding doors with freely selectable radii possible
- Ceiling and wall mounting possible



### Aesthetics

- Curved sliding doors with invisible fitting elements



### Productivity

- Low installation height
- Quick and easy installation



### Operating convenience

- Floor guide with zero clearance
- Quiet running and longevity

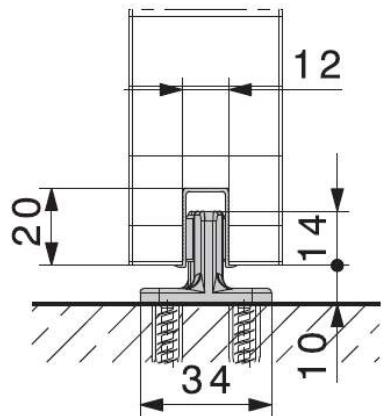
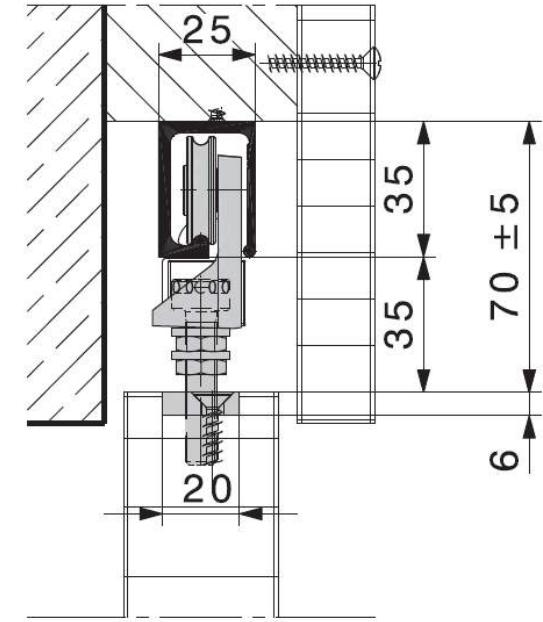


#### Technical specifications

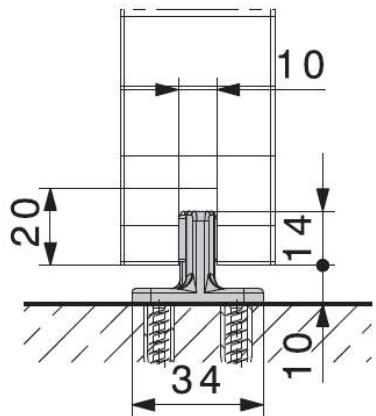
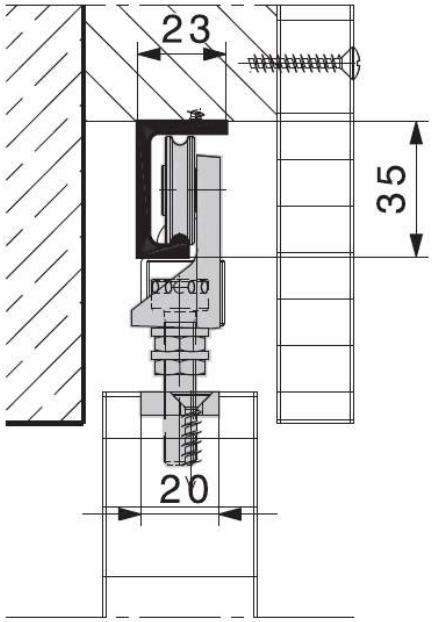
Max. door weight	70 kg (154 lbs.)
Height adjustable	± 5 mm ( $\frac{7}{32}$ ")
Min. axis radius	500 mm (1'7 $\frac{11}{16}$ ")

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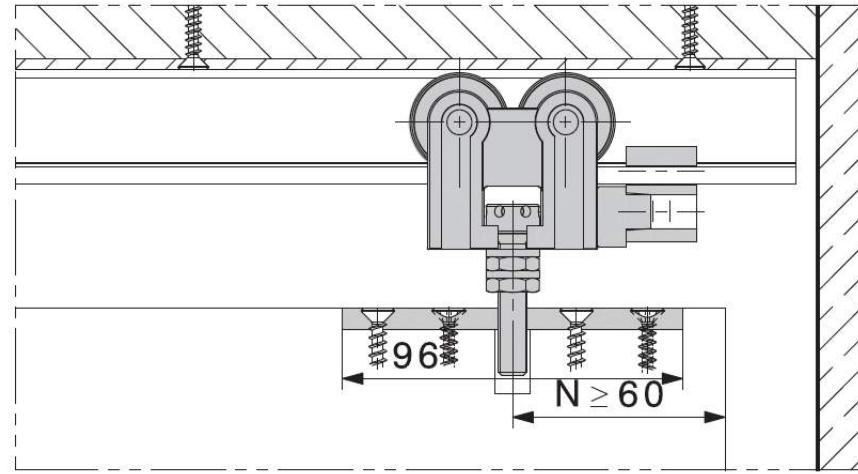
# HAWA-Media 70



Gerade Schiebetüren



Gebogene Schiebetüren



Back

# HAWA-Aperto 60 H

## You put value on:

### Flexibility

- Flexible room partitioning system & different stacking options

### Productivity

- Simple stackable walls at a low price
- Simple item structure
- Quick and easy installation
- Price/performance
- Multi-optional solution for all layouts
- Implementation of customised systems without expensive planning

### Operating convenience

- Space-saving parking

### Individuality

- Multi-optional solution for all layouts
- Individually modifiable room layout
- Individual solutions possible

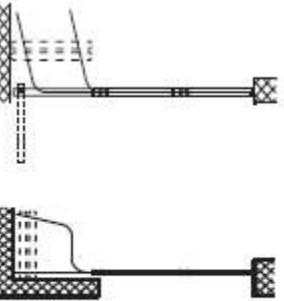
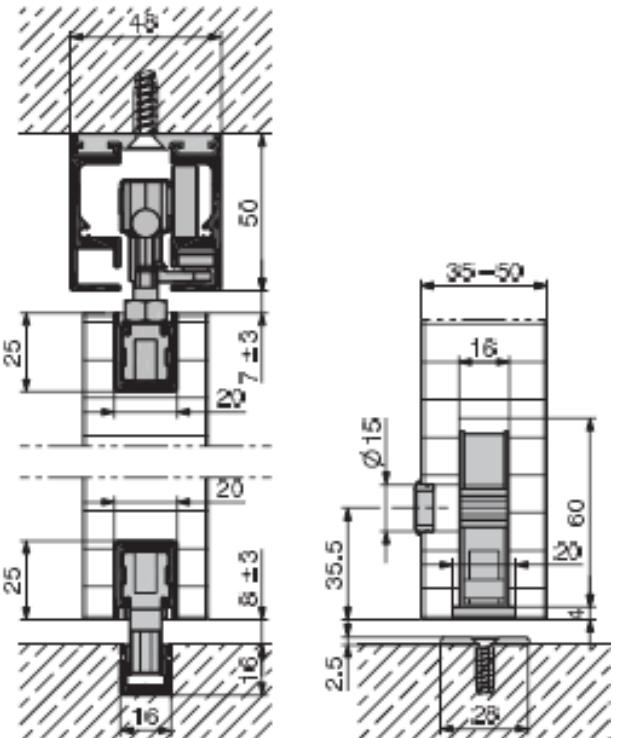


#### Technical specifications

Max. panel weight	60 kg (132 lbs.)
Panel thickness	35–50 mm ( $1\frac{3}{8}$ "– $1\frac{31}{32}$ ")
Min. panel width	550 mm (1'9 $\frac{21}{32}$ ")
Max. panel width (90°)	950 mm (3'1 $\frac{13}{32}$ ")
Max. panel width (parallel)	1500 mm (4'11 $\frac{1}{16}$ ")
Max. panel height	2600 mm (8'6 $\frac{3}{8}$ ")
Height adjustable	$\pm 3$ mm ( $\frac{1}{8}$ ")

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# HAWA-Aperto 60 H



Stapelung parallel oder 90° zur Laufrichtung möglich. So oder so elegant parkiert.

Je nach Beanspruchung verzichtet das System auf eine Bodenführung.

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# HAWA-Aperto 60 GL

## You put value on:

### Flexibility

- New areas of application (interior design, shopfitting, display windows, visual separation, partitioning, exterior applications)
- Several stacking versions possible
- Complete solution
- Room partitioning of more than 8.5 m



### Aesthetics

- Flexible, open room design
- Low installation heights



### Productivity

- Simple, quick installation
- Price/performance
- 1. System for easily stackable glass doors
- Simple item structure
- One for two (8 & 10 mm)



### Individuality

- Individual solutions, Hawa also does system planning

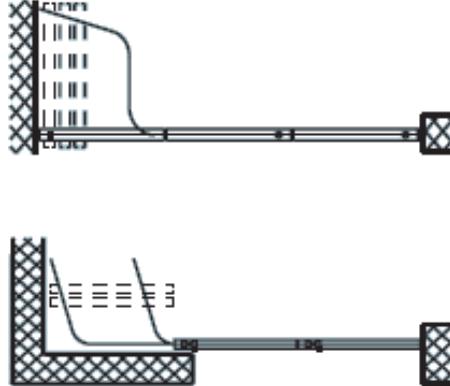
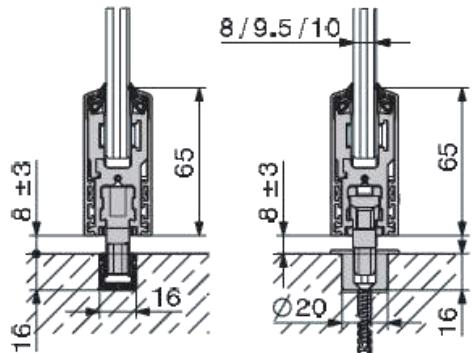
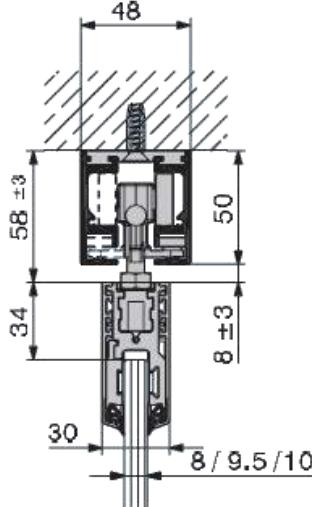


#### Technical specifications

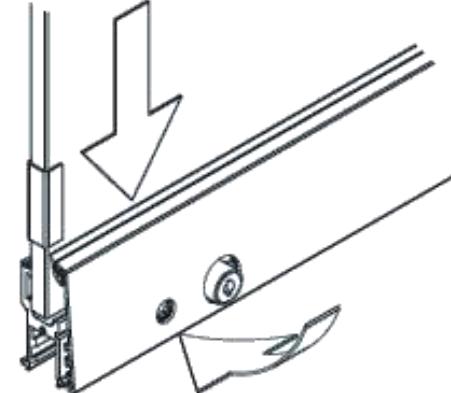
Max. door weight	60 kg (132 lbs.)
Min. door width	500 mm (1'7 11/16")
Max. door width (90°)	950 mm (3'1 13/32")
Max. door width (parallel)	1100 mm (3'7 5/8")
Max. door height	2600 mm (8'6 3/8")
Glass thickness	ESG* 8/9,5/10 mm (1/16"/3/8"/13/32")
	* fully tempered monolithic glass

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# HAWA-Aperto 60 GL



Stacking 90° or  
parallel



Clip-on cover panel

Back

# HAWA-Aperto 40 F

## You put value on:



### Flexibility

- Individual number of doors and door widths possible
- Up to 7 doors per parking area possible



### Aesthetics

- Closed cabinet front is flush-fitting
- Uniform gap pattern with additive elements can be implemented



### Productivity

- Simple item structure
- Quick and easy installation
- Price/performance
- Implementation of customised furniture without expensive planning



### Operating convenience

- No obstruction caused by open doors
- Space-saving parking



### Individuality

- Individual solutions possible

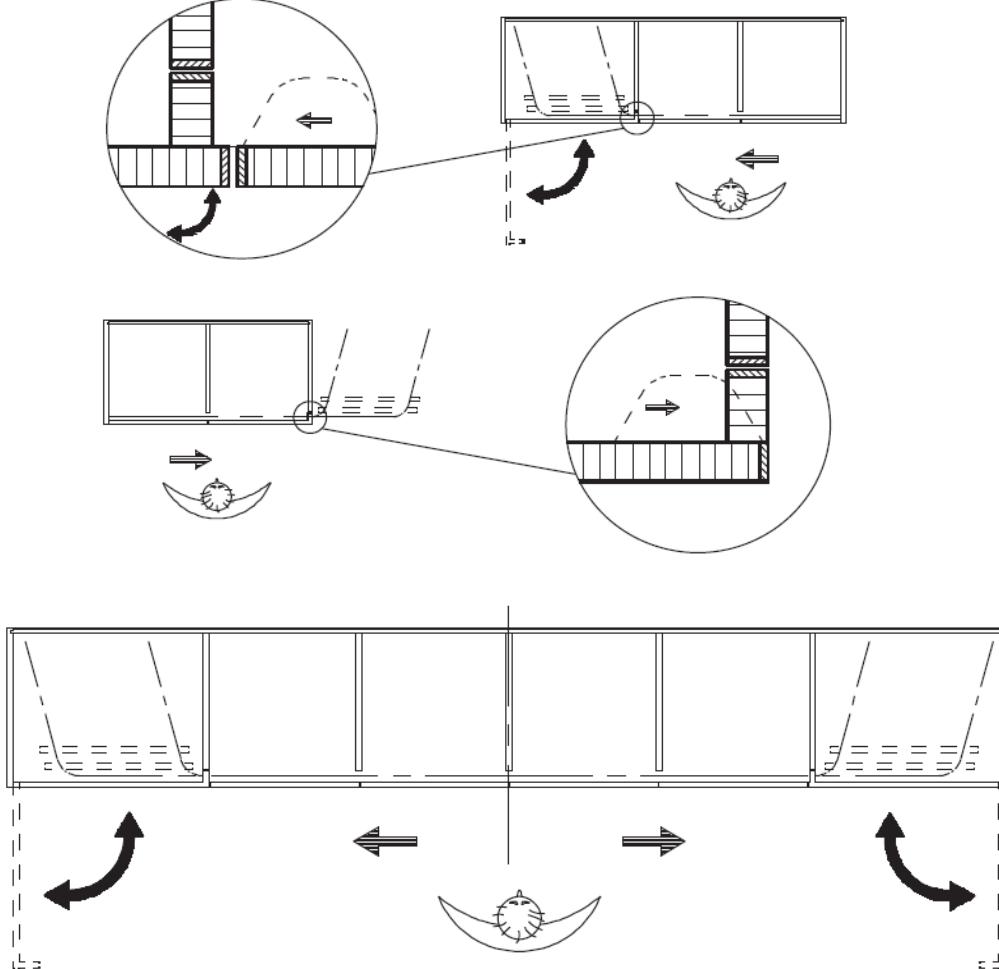
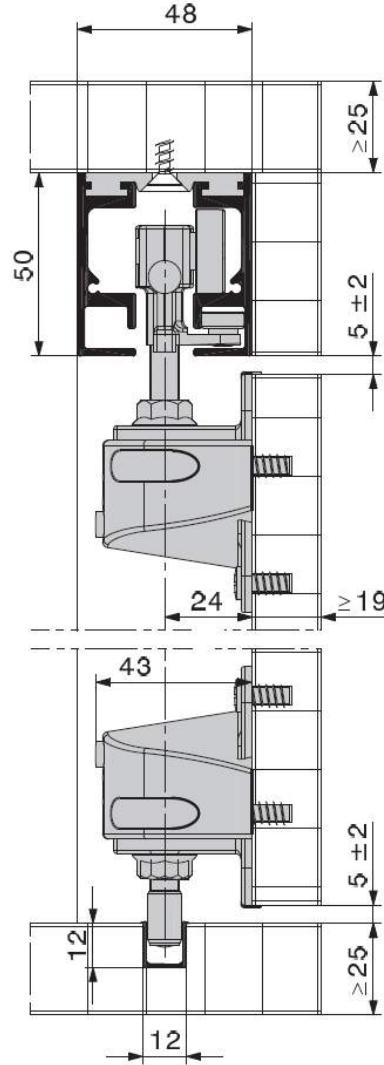


#### Technical specifications

Max. door weight	40kg (88 lbs.)
Door thickness	19–25 mm ( $\frac{3}{4}$ "–1")
Max. door height	2600mm (8'6 $\frac{3}{8}$ ")
Max. door width	900 mm (2'11 $\frac{7}{16}$ ")

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# HAWA-Aperto 40 F



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# HAWA-Variotec 150 GV

## You put value on:



### Flexibility

- Modular system
- 1 profile for 3 glass thicknesses
- With or without guide track



### Aesthetics

- Elegant design (functional parts invisible)



### Productivity

- Efficient warehousing & therefore quick reaction time to customer requests
- Subsequent sliding of profiles not possible



### Operating convenience

- Running convenience & ease of operation due to curve technology
- Locking of hinged doors



### Individuality

- Individual manufacturing/bending → unusual layout designs possible



#### Technical specifications

Max.door weight 150 kg (330 lbs.)

Max.door height 3500mm (11'5<sup>13/16</sup>)

Glass thickness

ESG\* 10/12/12,7 mm ( $\frac{13}{32}$ "/ $\frac{15}{32}$ "/ $\frac{1}{2}$ ")

Glass thickness

for VSG\*\* made from ESG\*

10,4–12,8 mm ( $\frac{13}{32}$ " –  $\frac{1}{2}$ ")

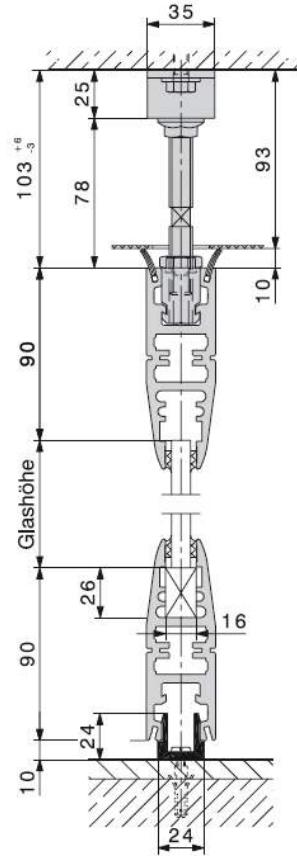
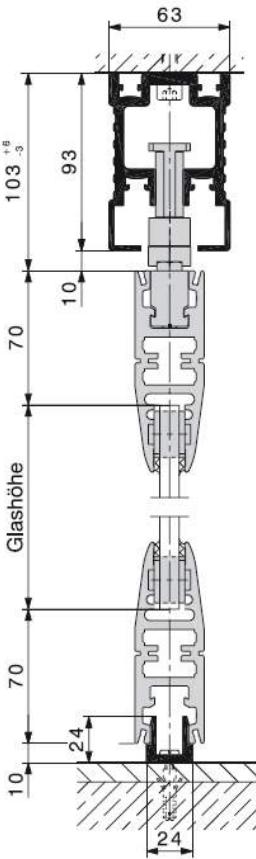
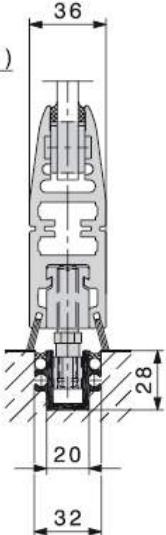
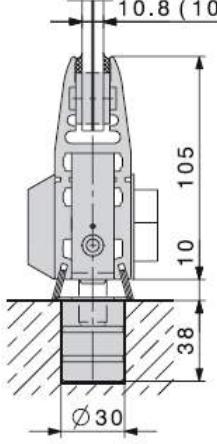
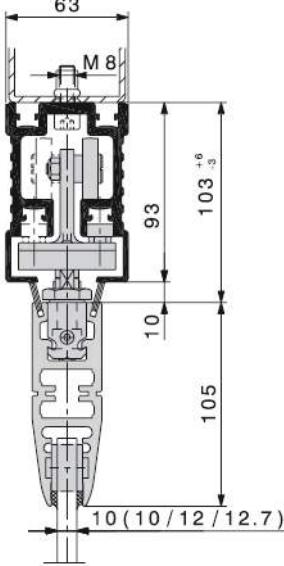
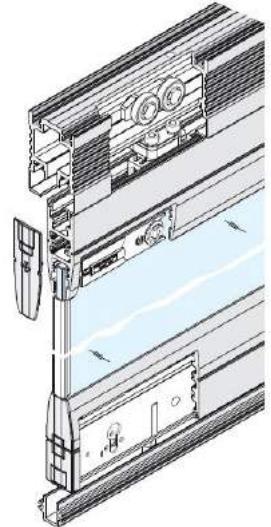
\* fully tempered monolithic glass

\*\* fully tempered laminated glass



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# HAWA-Variotec 150 GV



Support and  
glass retaining profile

Fixed glazing

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# HAWA-Variotec 150 GR

## You put value on:



### Flexibility

- Individual direction changes possible
- Flexible layout design (curved running tracks possible)
- System compatibility (accessories etc.)
- Automated systems are possible



### Aesthetics

- Flush-fitting profiles



### Productivity

- No removal of frame profiles when moving in and out
- Compensation for construction tolerance of +/- 8 mm (variable wall connection)



### Operating convenience

- Minimization of glass bending



### Fitness for purpose

- Stability and leaktightness (filigree frame profile)
- Recommended for high structures > 3 m



#### Technical specifications

Max.door weight 150 kg (330 lbs.)

Max.door height 3500 mm (11'5<sup>13</sup>/<sub>16</sub>)

#### Glass thickness

ESG\* 10/12/12,7 mm (<sup>13</sup>/<sub>32</sub>" / <sup>15</sup>/<sub>32</sub>" / <sup>1</sup>/<sub>2</sub>")

#### Glass thickness

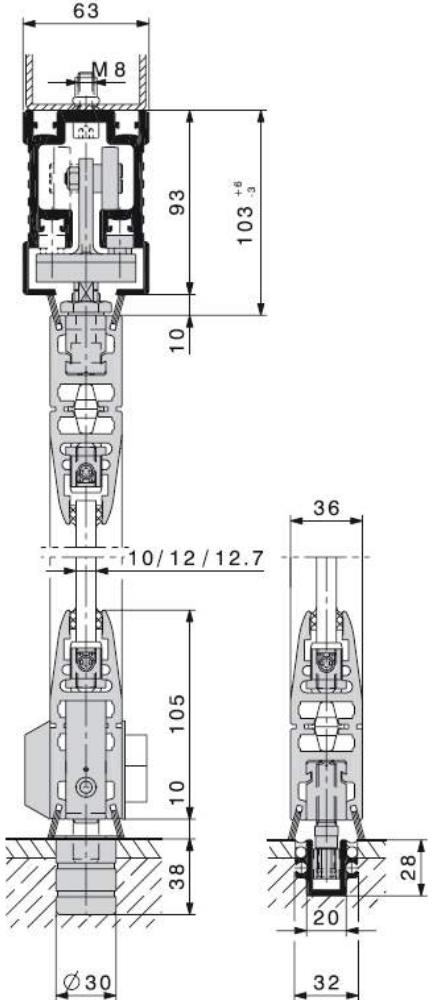
VSG\*\* up to 13mm (<sup>17</sup>/<sub>32</sub>')

\* fully tempered monolithic glass

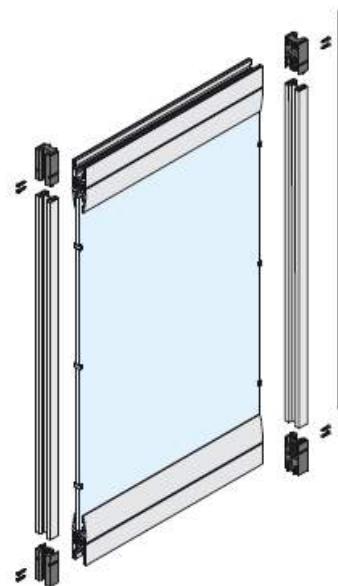
\*\* fully tempered laminated glass

Back

# HAWA-Variotec 150 GR



Pluggable track system



Frame profile

Back

# HAWA-Variotec 150 H

## You put value on:



### Flexibility

- Modular system
- 1 profile for all door thicknesses
- With or without guide track



### Aesthetics

- Elegant design (functional parts invisible)



### Productivity

- Efficient warehousing & therefore quick reaction time to customer requests



### Operating convenience

- Running convenience & ease of operation due to curve technology



### Individuality

- Individual manufacturing/bending → unusual layout designs possible



#### Technical specifications

##### Max. door weight

150 kg (330 lbs.)

##### Max. door height

4000 mm (13'1")

##### Higher installations on request

##### Vertically adjustable

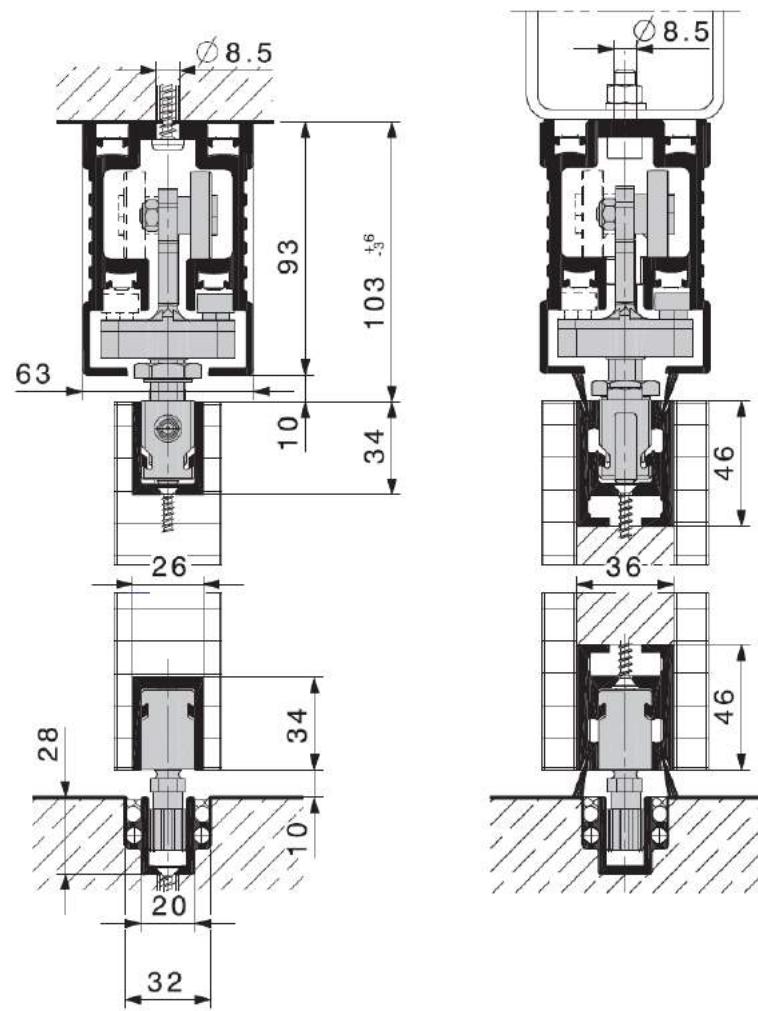
+6/-3 mm (+ "-")

##### Minimum axis radius

4000 mm (13'1")

Back

# HAWA- Variotec 150 H



Back

# HAWA-Shopfront 400 G

## You put value on:



### Flexibility

- Glass sliding walls up to 400 kg
- Different stacking types possible



### Aesthetics

- Elegant design (functional parts invisible)



### Productivity

- Prefabricated running track systems
- Form-fitted glass fixing prevents panes of glass from shifting



### Operating convenience

- Running convenience & ease of operation due to curve technology
- Locking of hinged doors



### Individuality

- Individual manufacturing/bending → unusual layout designs possible



#### Technical specifications

Max. door weight 400 kg (880 lbs.)

Max. door height 4000 mm (13' 1 $\frac{1}{2}$ ')

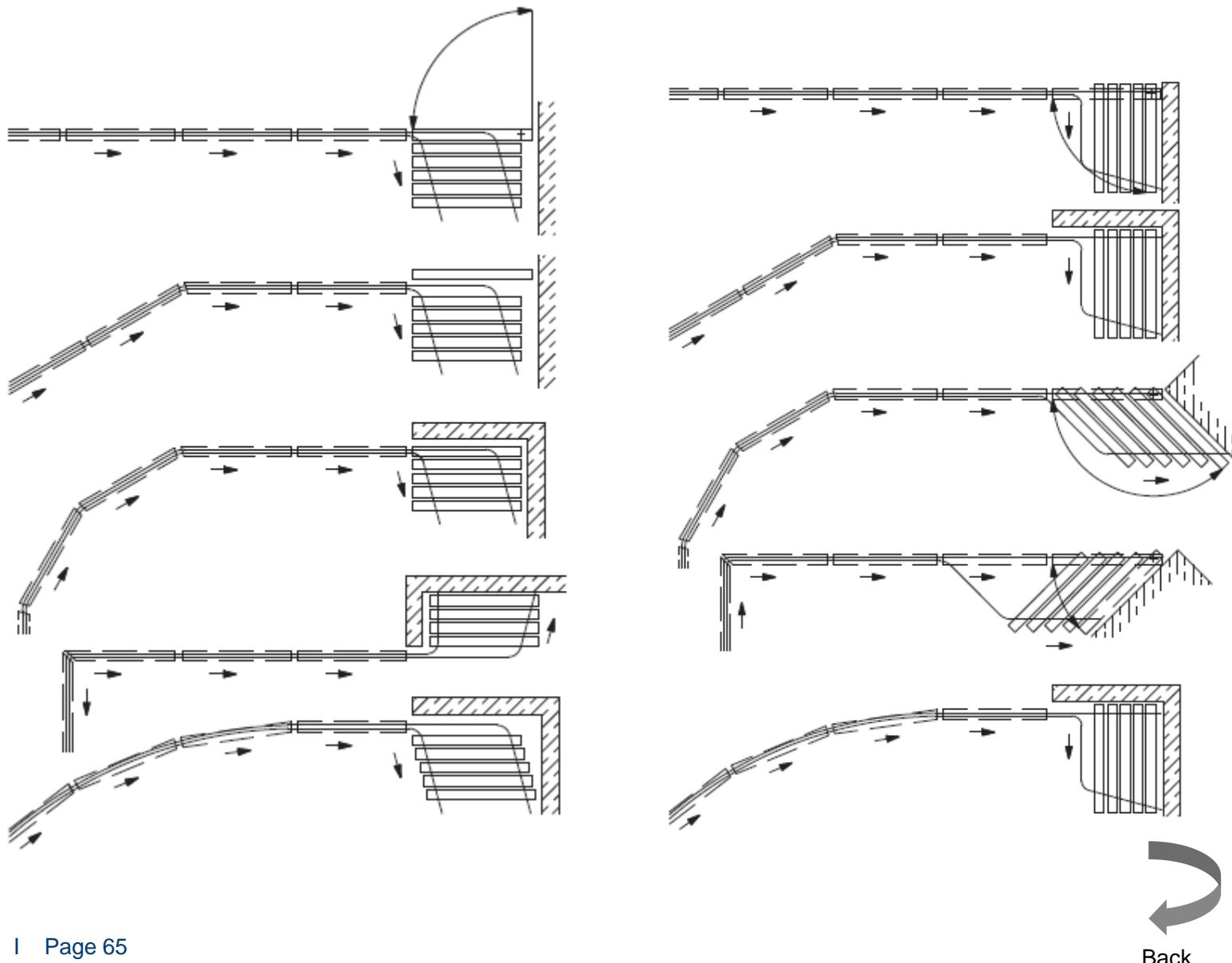
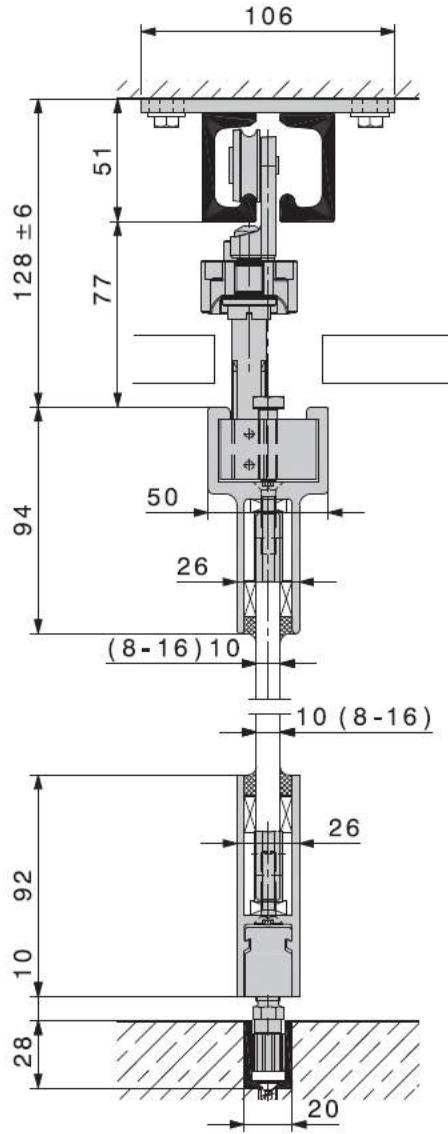
Glass thickness

ESG\* 8–16 mm ( $\frac{5}{16}$ " –  $\frac{5}{8}$ ")

\* fully tempered monolithic glass

Back

# HAWA- Shopfront 400 G



# HAWA-Variofold 80 H

## You put value on:



### Flexibility

- System compatibility



### Aesthetics

- Flexible, transparent subdivision of wide rooms
- Elegant design



### Productivity

- Simple planning, quick installation
- Simple substructure
- Same door width, therefore simple planning and simple installation



### Fitness for purpose

- No bottom guide up to 3.6 m
- Suitable for visual separation



#### Technical specifications

Max. door weight 80 kg (176 lbs.)

Door width 500–900 mm

(1'7<sup>11</sup>/<sub>16</sub>" – 2'11<sup>7</sup>/<sub>16</sub>")

Door thickness 35–45 mm

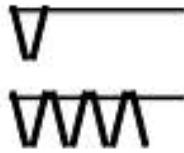
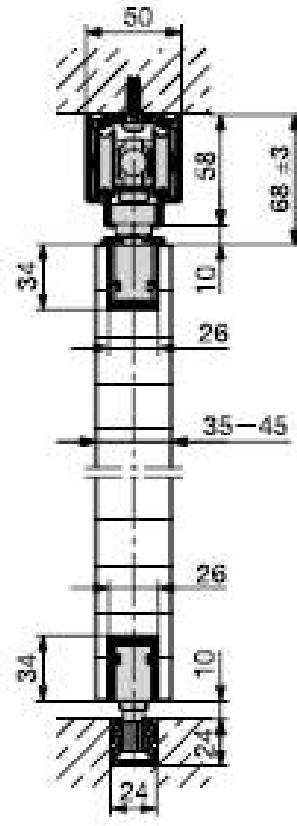
(1<sup>3</sup>/<sub>8</sub>" – 1<sup>25</sup>/<sub>32</sub>")

On request 46–57 mm (1<sup>13</sup>/<sub>16</sub>" – 2<sup>1</sup>/<sub>4</sub>")

Height adjustable ±3 mm (<sup>1</sup>/<sub>8</sub>')

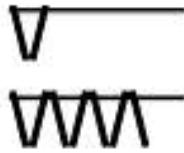
Back

# HAWA-Variofold 80 H



HAWA-Variofold 80/H  
Faltwand

HAWA-Variofold 80/H



# HAWA-Variofold 80 GV

## You put value on:



### Flexibility

- System compatibility



### Aesthetics

- Flexible, transparent subdivision of wide rooms
- Elegant design



### Productivity

- Simple planning, quick installation
- Simple substructure
- Same door width, therefore simple planning and simple installation



#### Technical specifications

Max. door weight 80 kg (176 lbs.)

Door width 400–900 mm  
(1'3 3/4" – 2'11 7/16")

Max. door height 2600 mm (8'6 3/8")

Glass thickness

ESG\* 10/12/12,7 mm (13/32"/16/32"/17/32")

Glass thickness  
for VSG\*\* made from ESG\*  
10,8–13 mm (7/16" – 17/32")

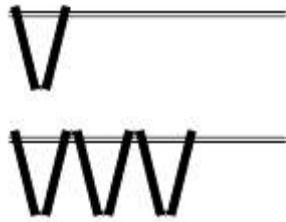
\* fully tempered monolithic glass

\*\* fully tempered laminated glass

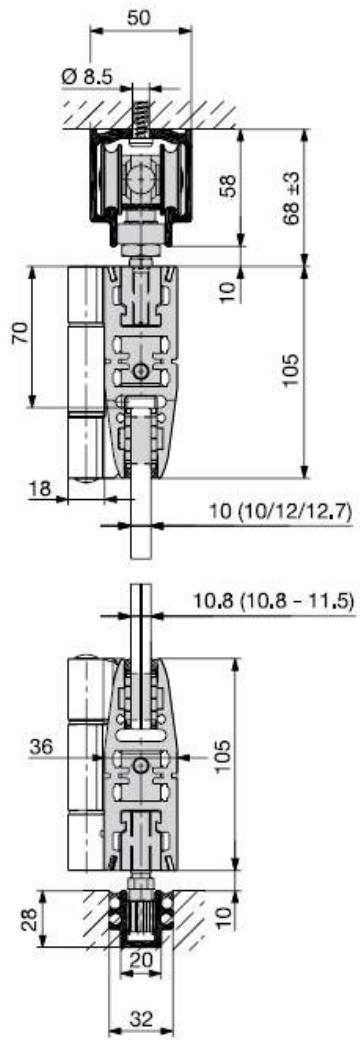


Back

# HAWA-Variofold 80 GV



HAWA-Variofold 80/GV  
Faltwand



Back

# HAWA-Centerfold 80 H

## You put value on:



### Flexibility

- System compatibility
- Almost unlimited door height



### Aesthetics

- Elegant design
- Flexible, transparent room partitioning



### Productivity

- Simple substructure
- Simple planning, implementation & installation
- Without bottom guide up to 6 m - (6.5 doors)
- Small number of sets



### Operating convenience

- Easy, quiet running
- Two-piece sliding door systems possible



### Fitness for purpose

- Visual separation without soundproofing



#### Technical specifications

Max. door weight 80 kg (176 lbs.)

Max. door width 500–900 mm  
(1'7<sup>11</sup>/<sub>16</sub>" – 2'11<sup>7</sup>/<sub>16</sub>")

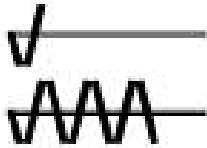
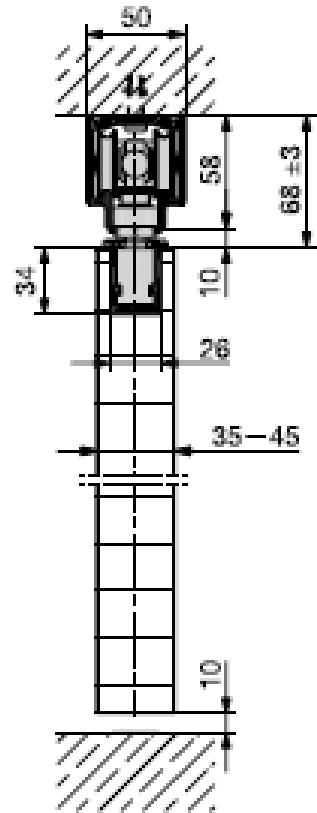
Door thickness 35–45 mm  
(1<sup>3</sup>/<sub>8</sub>" – 1<sup>25</sup>/<sub>32</sub>")

On request 46–57 mm (1<sup>13</sup>/<sub>16</sub>" – 2<sup>1</sup>/<sub>4</sub>")

Height adjustable ±3 mm (<sup>1</sup>/<sub>8</sub>")

Back

# HAWA-Centerfold 80 H



HAWA-Centerfold 80/H  
Harmonikawand

HAWA-Centerfold 80/H

Back

# HAWA-Centerfold 80 GV

## You put value on:



### Flexibility

- System compatibility



### Aesthetics

- Elegant design
- Flexible, transparent room partitioning



### Productivity

- Simple substructure
- Without bottom guide up to 6 m



### Safety

- ESG/VSG compatible



#### Technical specifications

Max. door weight 80 kg (176 lbs.)

Door width 500–900 mm

(1'7 11/16" – 2'11 7/16")

Max. door height 2600 mm (8'6 3/8")

Glass thickness

ESG\* 10/12/12,7 mm (9/32"/15/32"/1/2")

Glass thickness

for VSG\*\* made from ESG\*

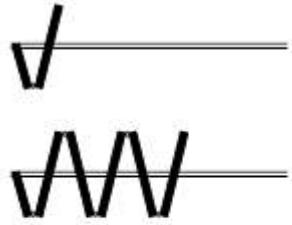
10,8–13 mm (7/16" – 17/32")

\* fully tempered monolithic glass

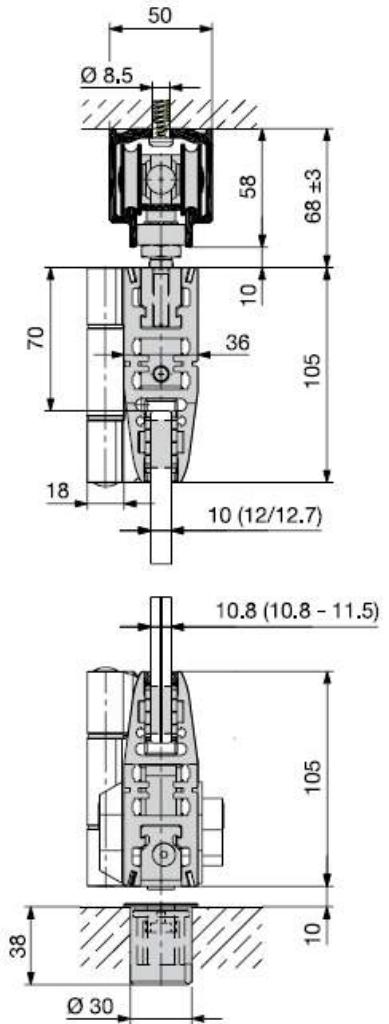
\*\* fully tempered laminated glass

Back

# HAWA-Centerfold 80 GV



HAWA-Centerfold 80/GV  
Harmonikawand



# HAWA-Puro 100-150

## You put value on:

### Flexibility

- Track can be flexibly mounted
- System can be used for different glass thicknesses
- Various accessories



### Aesthetics

- Invisible fittings
- Transparent room design (track flush with ceiling)



### Convenience

- Simple planning and logistics (same profiles)



### Productivity

- Long service life, satisfied customers (high quality ball-bearing system)
- Simple installation (centric glass suspension)



#### Technical specifications

##### Door weight

up to 100, 150 kg (220, 330 lbs.)

##### Glass thickness of sliding door

ESG\* 8/10/12/12,7 mm ( $\frac{5}{16}$ " /  $\frac{13}{32}$ " /  $\frac{15}{32}$ " /  $\frac{1}{2}$ ")

VSG\*\* 8–13 mm ( $\frac{5}{16}$ " –  $\frac{17}{32}$ ")

##### Glass thickness for stationary glass

ESG\*/ VSG\*\* 8–12 mm ( $\frac{5}{16}$ " –  $\frac{15}{32}$ ")

with silicone up to 13 mm ( $\frac{17}{32}$ ")

##### Trolleys

HAWA-Puro 100 4 rollers

HAWA-Puro 150 6 rollers

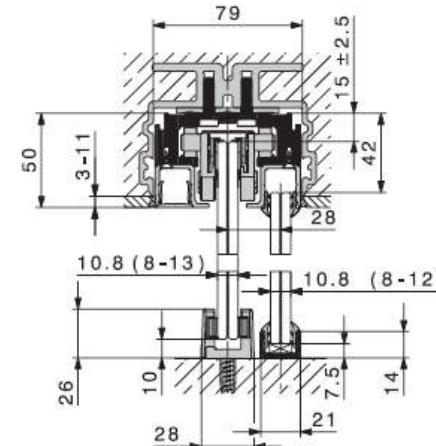
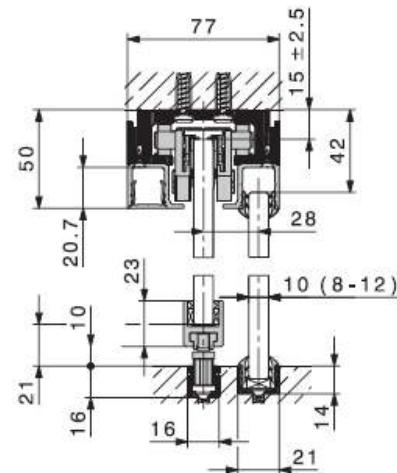
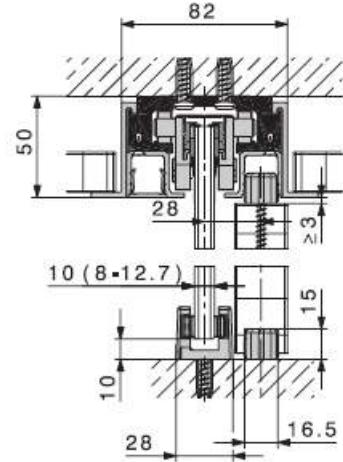
\* fully tempered monolithic glass

\*\* fully tempered laminated glass



Back

# HAWA-Puro 100-150



# HAWA-Purolino Plus 80

## You put value on:



### Flexibility

- Optional components available



### Aesthetics

- Different design versions



### Productivity

- Quick and easy installation and height adjustment
- Components can be flexibly installed and removed



### Operating convenience

- Doors are gently braked and pulled closed



#### Technical Specifications

Max. door weight 80kg (176lbs.)

Min. door width

without SoftMove 80 600 mm  
(1'11 $\frac{5}{8}$ ')

with SoftMove 80 850 mm  
(2'9 $\frac{15}{16}$ ')

#### Glass thickness of sliding door

ESG\* 8/10/12/12,7 mm  
( $\frac{5}{16}$ " -  $\frac{13}{32}$ " -  $\frac{15}{32}$ " -  $\frac{1}{2}$ ")

VSG\*\* 8-12,7 mm  
( $\frac{5}{16}$ " -  $\frac{1}{2}$ ")

#### Glass thickness for stationary glass

ESG\*/VSG\*\* 8-12 mm ( $\frac{5}{16}$ " -  $\frac{15}{32}$ ")  
(with silicon up to 13mm ( $\frac{1}{2}$ "))

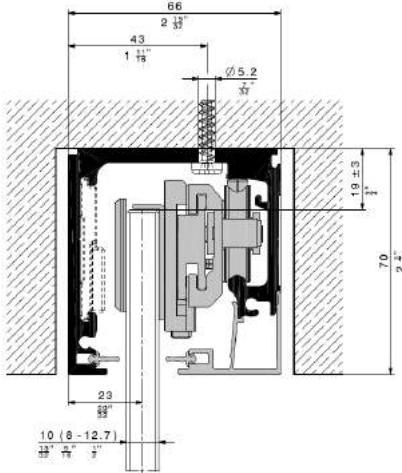
Height adjustable  $\pm 3$  mm ( $\frac{1}{8}$ ")

\* fully tempered monolithic glass

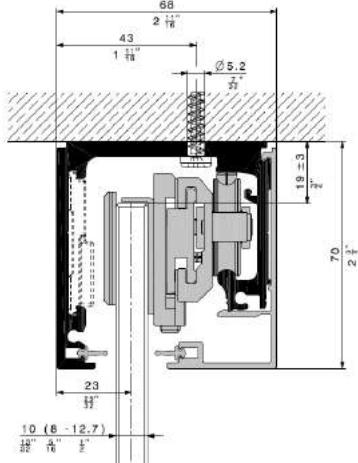
\*\* fully tempered laminated glass

Back

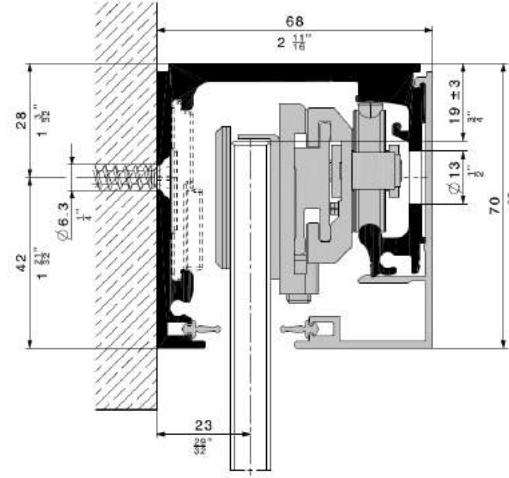
# HAWA-Purolino Plus 80



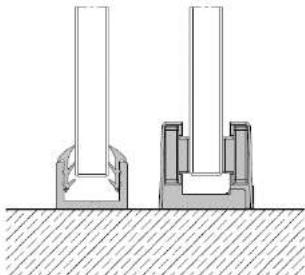
Flush with ceiling



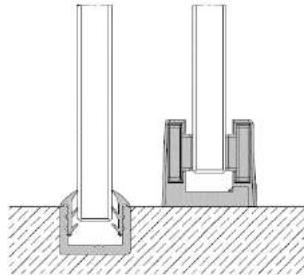
Ceiling mounting



Wall mounting



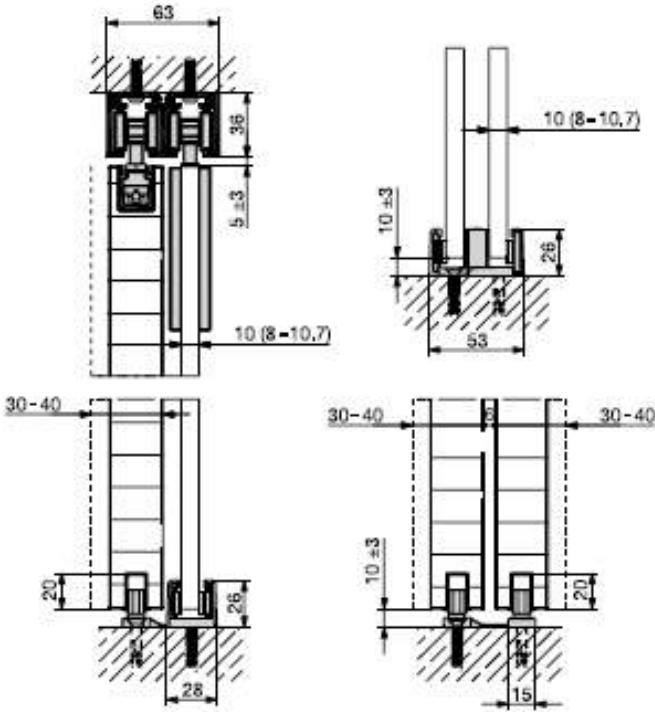
Surface mounted  
floor profile



Recessed  
floor profile

Back

# HAWA-Ordena 70 F/P



HAWA-Ordena 70/P

Back

# HAWA-Ordena 70 F/P

## You put value on:



### Flexibility

- Individual design and combination freedom
- System compatibility



### Aesthetics

- Frame-less
- Decorative



### Operating convenience

- Optimum use of space
- Quiet running



### Productivity

- Simple planning & logistics
- Low track height
- Cabinet-independent structures



#### Technical specifications

Max. door weight 70 kg (154 lbs.)

Min. door width 600 mm (1'11 $\frac{5}{8}$ "")

Max. door height 2600 mm (8'6 $\frac{3}{8}$ "")

#### Glass thickness

ESG\* 8/10 mm ( $\frac{5}{16}/\frac{13}{32}$ "")

VSG\*\* 8,7–10,7 mm ( $\frac{11}{32}/\frac{7}{16}$ "")

#### Wooden door

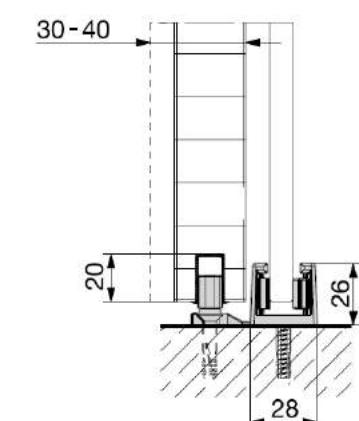
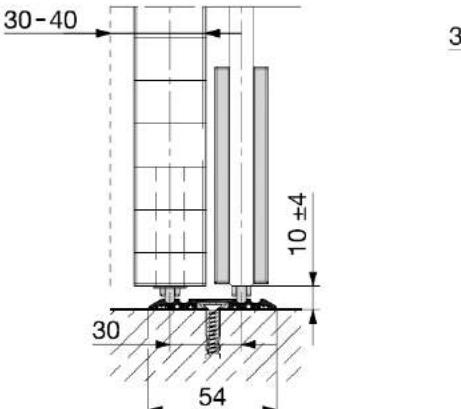
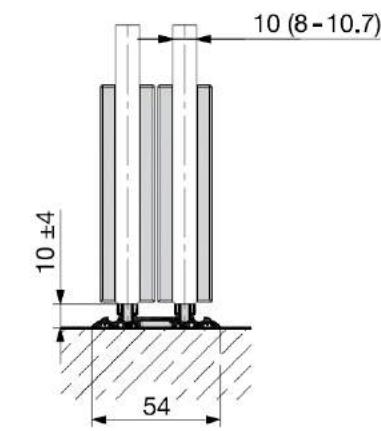
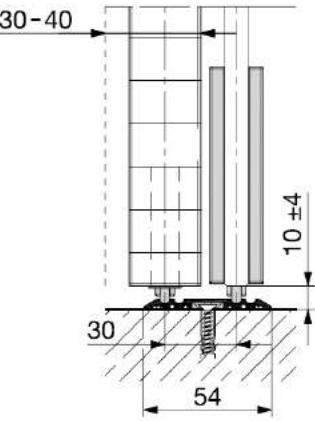
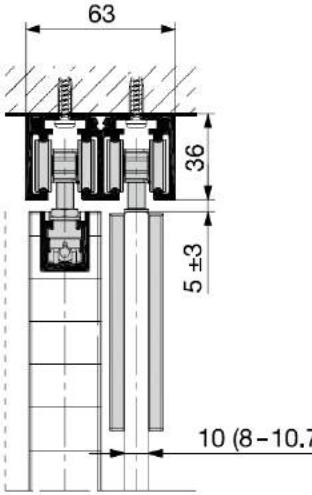
thickness 30–40 mm (1 $\frac{3}{16}/1\frac{19}{32}$ "")

\* fully tempered monolithic glass

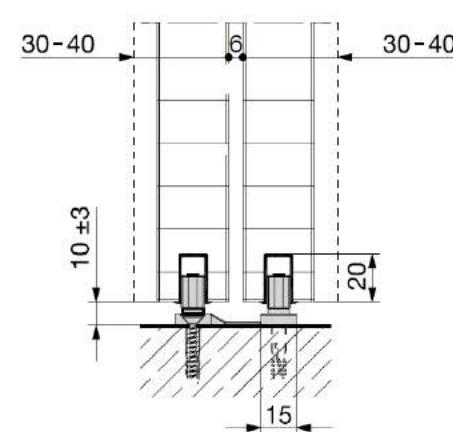
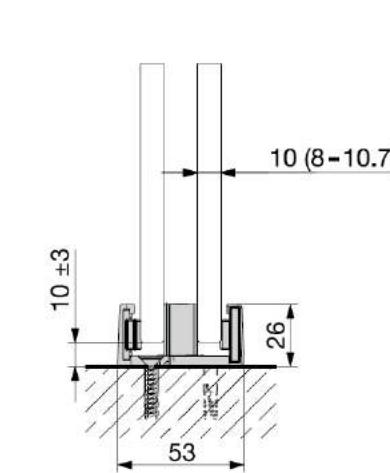
\*\* fully tempered laminated glass

Back

# HAWA-Ordena 70 F/P



HAWA-Ordena 70/P



HAWA-Ordena 70/F

Back

# HAWA-Concepta 25-30-40-50

## You put value on:



### Flexibility

- Safe and simple system



### Aesthetics

- Unlimited design options



### Productivity

- Simple implementation, quick installation
- Optimum functional and adjustment options
- Replaceability of the fitting
- Simple warehousing & sales processing
- Time-saving planning and processing
- Capable of series manufacture
- Pre-mounting and simple transport



### Operating convenience

- Convenient to use & extremely quiet
- Noise minimization



### Individuality

- Pivot / slide in
- Optimum use of cabinet depth
- Little loss of usage width

## Technical specifications HAWA-Concepta 25/30

Door weight up to 25, 30 kg  
(55/66 lbs.)

Door width 300–900 mm  
( $11\frac{13}{16}$ " –  $2'11\frac{7}{16}$ ")

Door thickness wood 19–50 mm  
( $\frac{3}{4}$ " –  $1\frac{31}{32}$ ")

Door height 25  
1250–1850 mm ( $4'1\frac{7}{32}$ " –  $6'0\frac{27}{32}$ ")

Door height 30  
1851–2300 mm ( $6'0\frac{7}{8}$ " –  $7'6\frac{9}{16}$ ")

## HAWA-Concepta 40/50

Door weight up to 40, 50 kg  
(88/110 lbs.)

Door width 300–900 mm  
( $11\frac{13}{16}$ " –  $2'11\frac{7}{16}$ ")

Door thickness 19–50 mm  
( $\frac{3}{4}$ " –  $1\frac{31}{32}$ ")

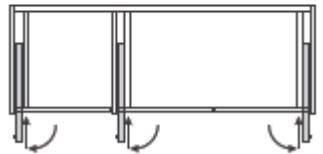
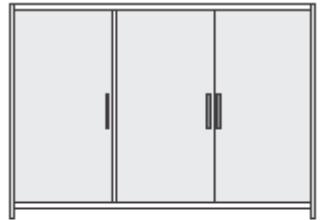
Door height 40  
1851–2500 mm ( $6'0\frac{7}{8}$ " –  $8'2\frac{7}{16}$ ")

Door height 50  
2301–2850 mm ( $7'6\frac{19}{32}$ " –  $9'4\frac{7}{32}$ ")

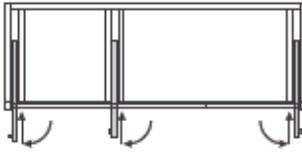
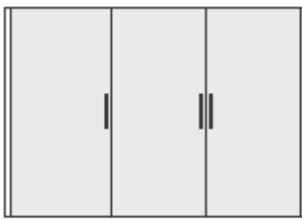


Back

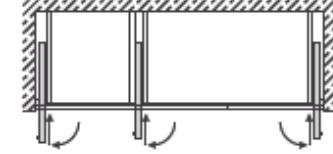
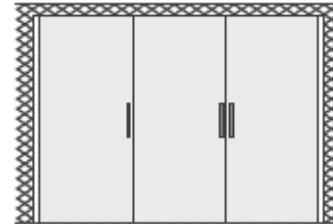
# HAWA-Concepta 25-30-40-50



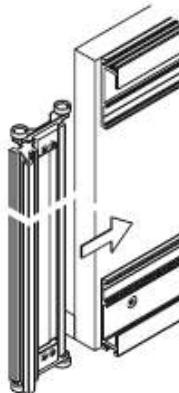
Türen einliegend.



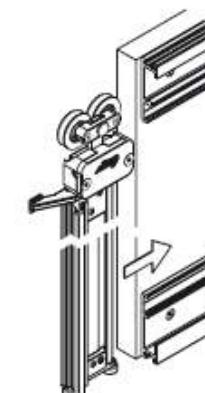
Türen auf Boden und Oberboden aufschlagend.



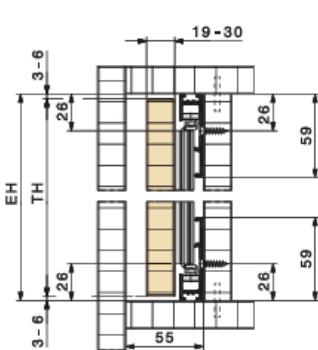
Türen in Mauernische.



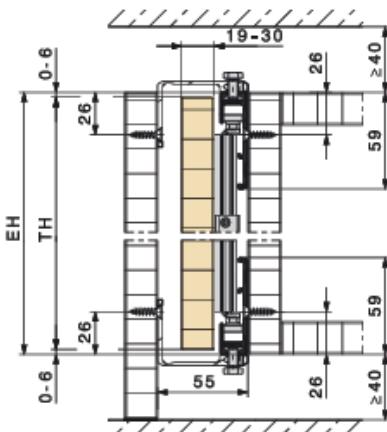
HAWA-Concepta 25/30.



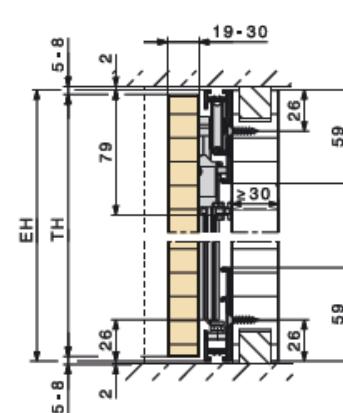
HAWA-Concepta 40/50.



HAWA-Concepta 25/30.



HAWA-Concepta 25/30 mit Connector 55 mm.



HAWA-Concepta 40/50.

# HAWA-Folding Concepta 25

## You put value on:



### Flexibility

- Safe and simple system
- Front panels with maximum door dimensions



### Aesthetics

- Creative, discreet solutions



### Productivity

- Simple planning due to low complexity
- Simple, quick manufacturing (suitable for series manufacture)



### Operating convenience

- Optimum use of cabinet depth
- Door disappears (flush) with a single manual operation
- Access to entire cabinet width



### Individuality

- Multi-functional use of room
- Floor-to-ceiling constructions
- Individual front panel design



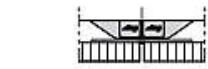
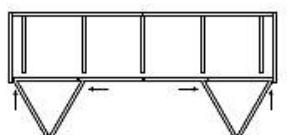
### Technical Specifications HAWA-Folding Concepta 25

Door weight	25 kg (55 lbs.) (50 kg (110 lbs.) per door pair)
Door width	300–700 mm (11 $\frac{13}{16}$ "–2'3 $\frac{9}{16}$ ")
Door thickness	19–28 mm ( $\frac{3}{4}$ "–1 $\frac{1}{8}$ ")
Door height	1250–2600 mm (4'1 $\frac{7}{32}$ "–8'6 $\frac{3}{8}$ ")

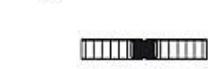
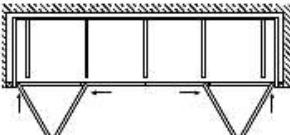
Back

# HAWA-Folding Concepta 25

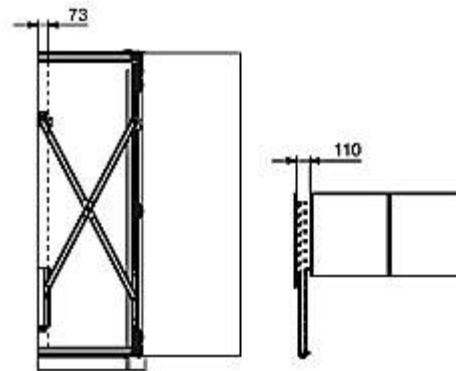
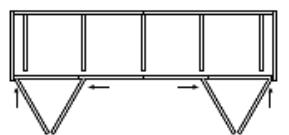
Vorliegende Schrankfront mit Bodenprofil.



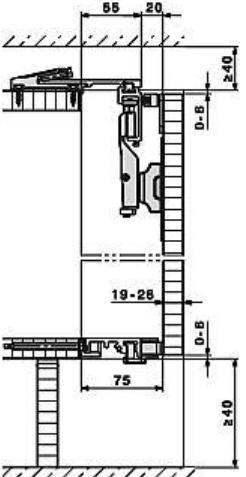
Nischenabdeckung ohne Möbelboden.



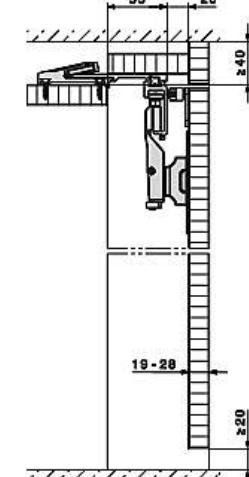
Halbhöhe Variante ab der Arbeitsplatte.



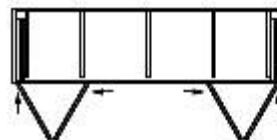
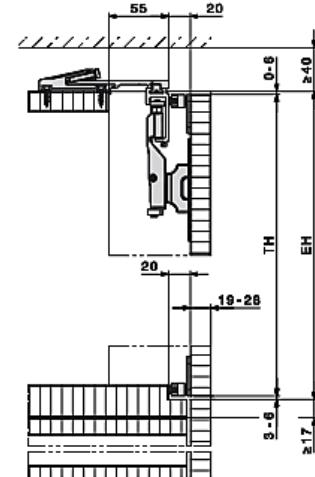
Türzentrierung mit Auflauframpe.



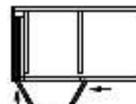
Türzentrierung mit magnetischen Zentrierteilen.



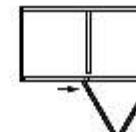
Türzentrierung mit magnetischen Zentrierteilen.



Doppelte Anlage.



Linke Anlage.



Rechte Anlage.

Back

# HAWA-Multifold 30

## You put value on:



### Flexibility

- Flexible design



### Aesthetics

- Sophisticated interior design and public buildings
- No panels and regular gap pattern



### Productivity

- Simple processing
- Quick and easy planning and implementation



### Operating convenience

- No limits to cabinet width



### Individuality

- Free interior division of cabinet



#### Technical specifications

Max. door weight 30 kg (66 lbs.)

Max. door height 2600 mm  
(8'6<sup>1</sup>/<sub>8</sub>)

#### HAWA-Multifold 30

Door width  
free-sliding 200–500 mm  
(7<sup>7</sup>/<sub>8</sub>"–17<sup>11</sup>/<sub>16</sub>")

hinged on one side 200–650 mm  
(7<sup>7</sup>/<sub>8</sub>"–21<sup>19</sup>/<sub>32</sub>")

#### HAWA-Multifold 30/W

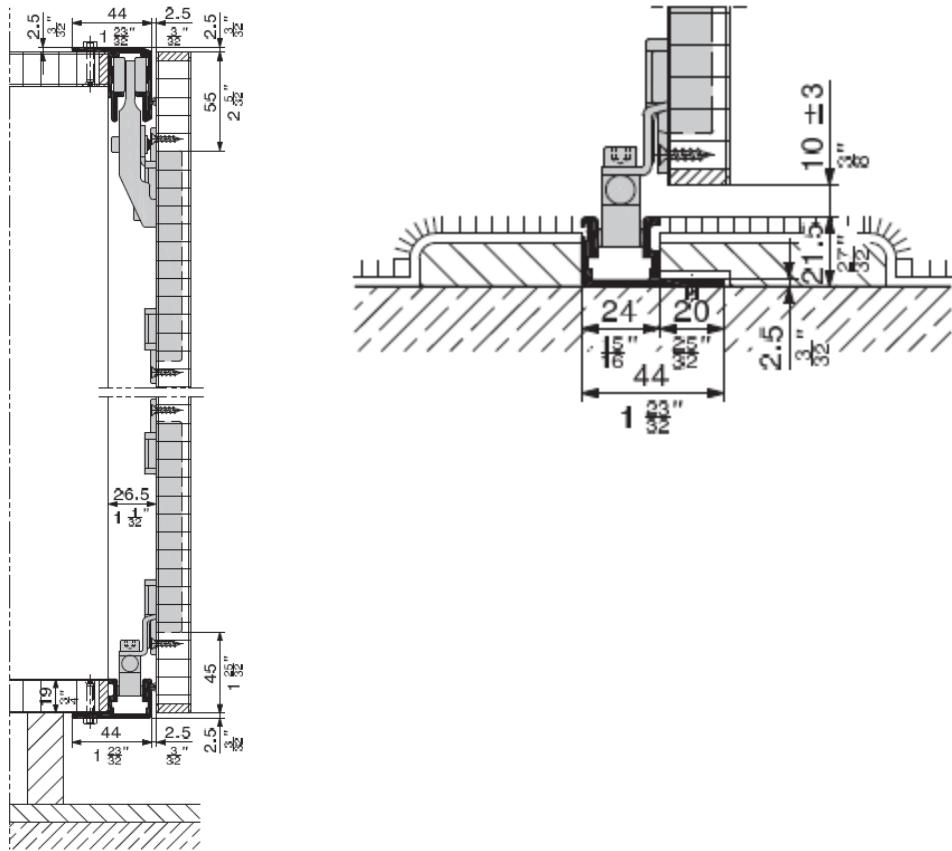
Door width  
hinged on one side 200–500 mm  
(7<sup>7</sup>/<sub>8</sub>"–17<sup>11</sup>/<sub>16</sub>")

Door thickness 19–25 mm  
(<sup>3</sup>/<sub>4</sub>"–<sup>31</sup>/<sub>32</sub>")

Vertically adjustable ±2 mm (<sup>9</sup>/<sub>32</sub>')



# HAWA-Multifold 30



Back

# HAWA-Antea 50-80 FS

## You put value on:



### Flexibility

- Design versatility
- "One construction for all"
- Multi-optional possibilities up to 4 m<sup>2</sup>



### Aesthetics

- Same design - different types of movement
- Large-area, design-oriented room layout



### Productivity

- Clean, simple installation due to high strength of glued joint
- Tool-less installation
- Simple warehousing (modular item structure)



### Operating convenience

- Silent door closing



### Individuality

- Creative solutions due to material mixture

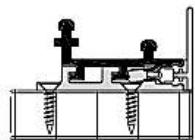
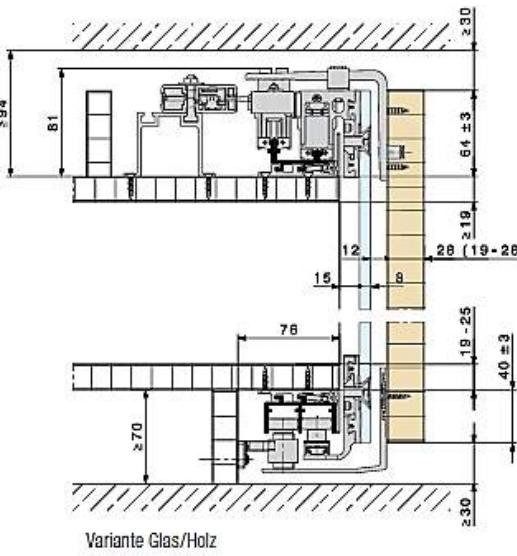
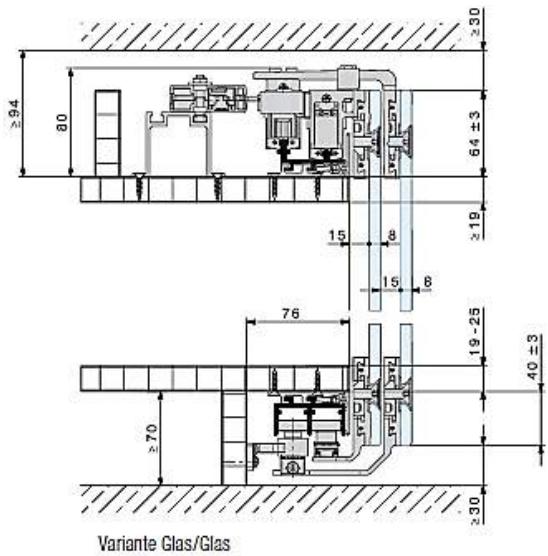
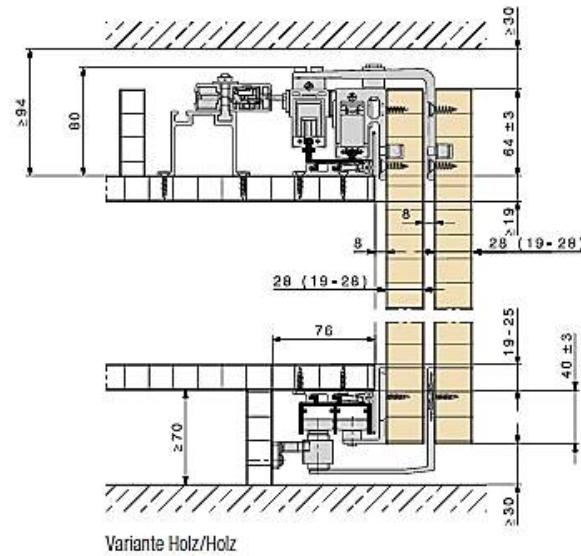


#### Technical specifications

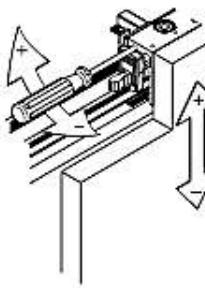
Door weight	up to 50, 80kg (110, 176 lbs.)
Door width	800–1500 mm (2'7½"–4'11½")
Door thickness wood	19 – 28 mm (¾" – 1⅓")
Door thickness glass (fully tempered monolithic glass)	8 mm (⅝")
Max. door height	2600 mm (8'6⅓")

Back

# HAWA-Antea 50-80 FS



Extremely simple design:  
Running tracks can be retrofitted  
and doors can be hooked in  
without tools.



Convenient height  
adjustment:  
Laterally on running gear,  
without access via the  
doors

# HAWA-Toplock

## You put value on:

### Flexibility



- System compatibility
- No compromises in design & technology
- Usage flexibility
- Wide range of accessories



### Aesthetics



- Designer lock:
- Multi-optional shapes, versions, design

### Productivity



- Quick and secure installation
- Components can be flexibly installed and removed

### Operating convenience



- One for all (optimum solution)
- Two-piece sliding door systems possible

#### Technical specifications

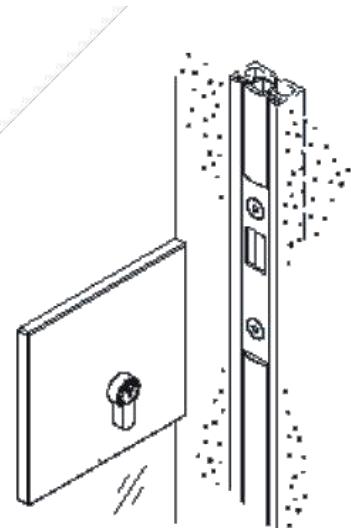
##### Glass thickness

ESG 8/10/12/12.7 mm ( $\frac{5}{16}"/\frac{13}{32}"/\frac{15}{32}"/\frac{1}{2}"$ )

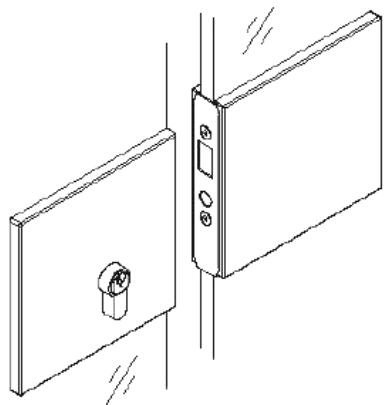
VSG 8.7 – 12.7 mm ( $\frac{11}{32}"- \frac{1}{2}"$ )



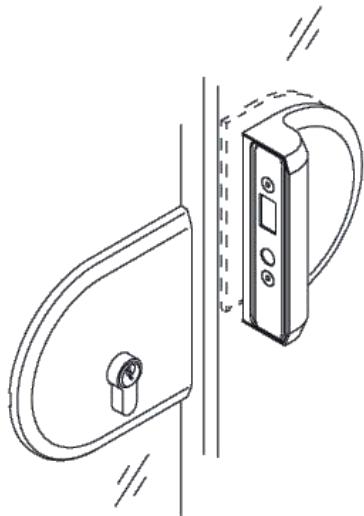
# HAWA-Toplock



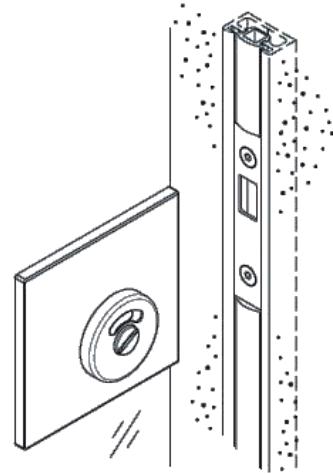
Wandanschluss mit  
integrierter Schliessplatte.



Mit Gegenkasten bei  
zweitürigen Anlagen.



Anschluss an  
Festverglasung.



Variante 4-kant  
(Rosette bauseits).

Back

# HAWA-Vertical 150

You put value on:



## Flexibility

- Reduction in opening radius of conventional windows
- With raisable lower leaf or lowerable top leaf
- Leaf width up to 3200 mm



## Aesthetics

- With different guide track color versions



## Operating convenience

- Window leaves move quietly and easily

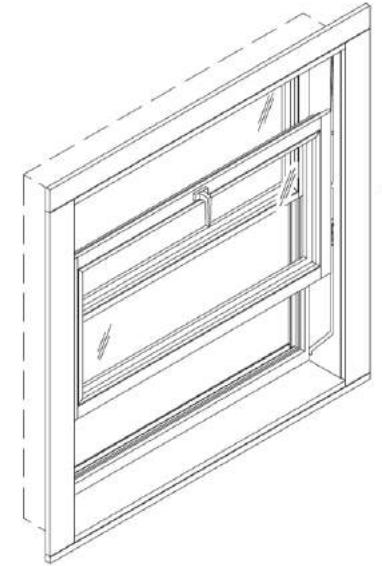
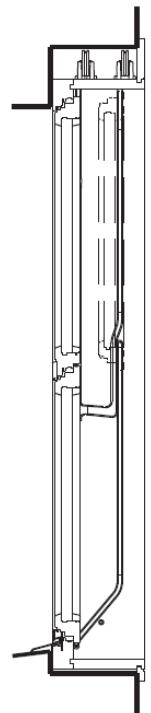
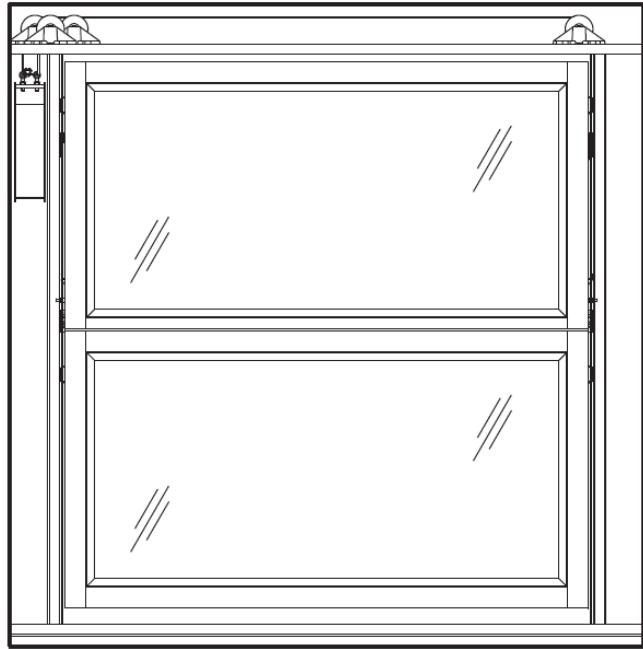


### Technical specifications

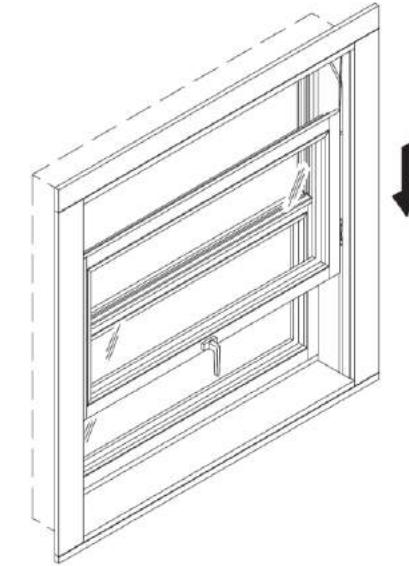
Max. leaf weight 150 kg (330 lbs.)

Back

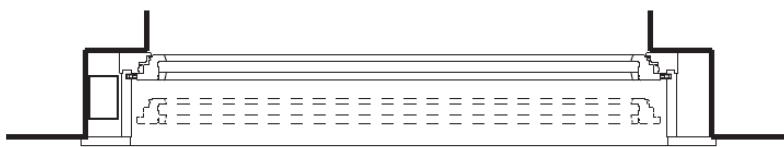
# HAWA-Vertical 150



HAWA-Vertical 150/3



HAWA-Vertical 150/5



Back  
→

# Accessories



SoftMove 80



SoundEx

Technical specifications

Max. door weight 40–120 kg  
(88–264 lbs.)

Back



# EKU-Porta 45-60-100

## The individual ones

### You put value on:



#### Flexibility

- Various ceiling or wall mounting options



#### Aesthetics

- Different solutions for special installation situations
- Minimal gap between door and running track



#### Productivity

- Retrofitting solutions
- Cover profiles for the running system
- Little or no processing required to fix the fitting



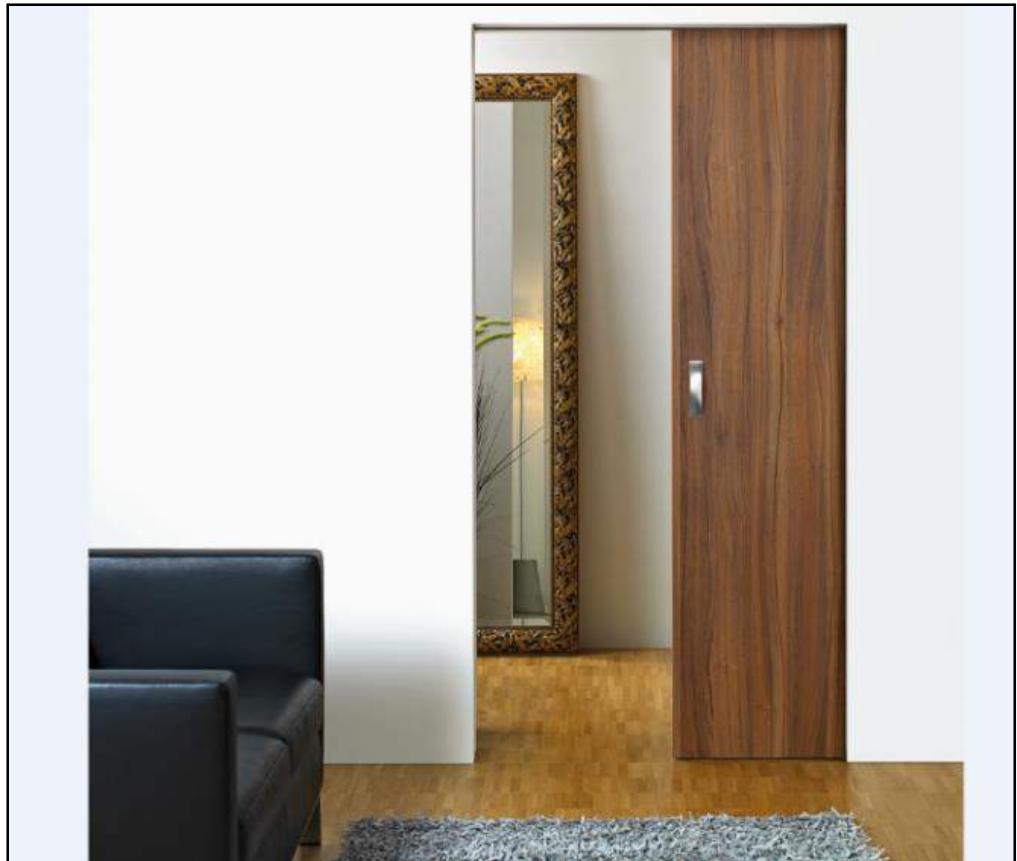
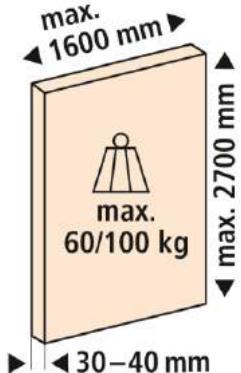
#### Operating convenience

- Smooth and silent running
- Integrated soft and self closing system, retrofitting possible



#### Individuality

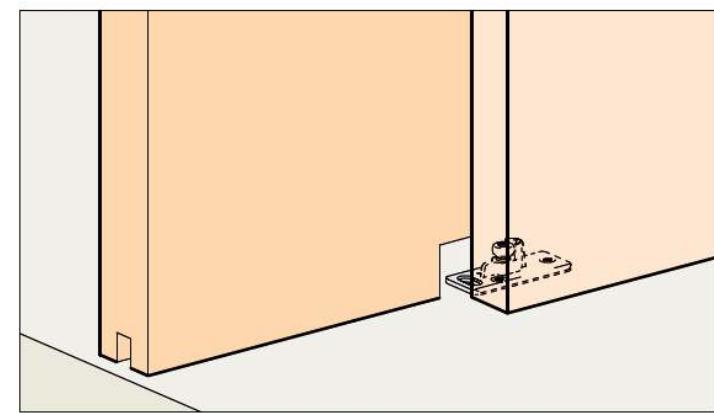
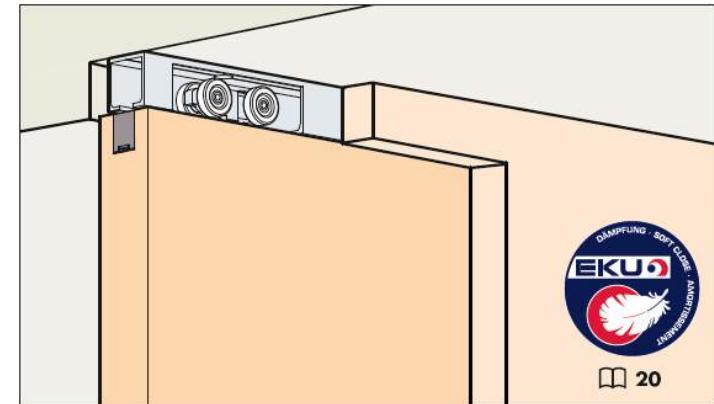
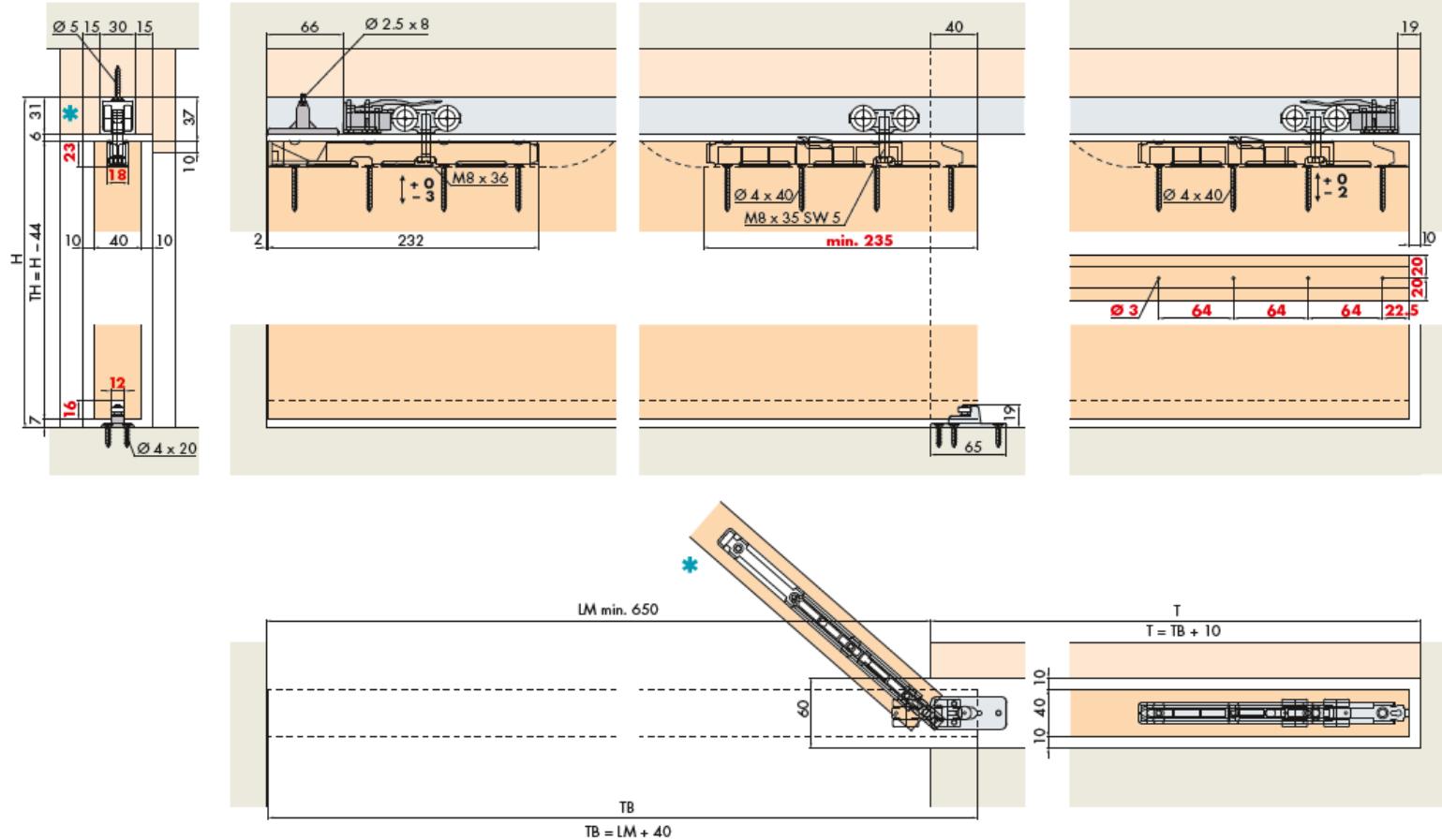
- Various optional accessories for individual detailed solutions



Back

# EKU-Porta 60-100

## EKU-Porta 60-100 HMT installation plan



Back

# EKU-Divido 80-100

## Variable rooms

### You put value on:



#### Flexibility

- Top and bottom running applications
- Up to 3-track door stacking possible



#### Aesthetics

- Simple room partition walls
- Fitting to sloping ceilings possible



#### Productivity

- Known system from the EKU-Porta family
- Simple processing
- Quick installation time thanks to clever system



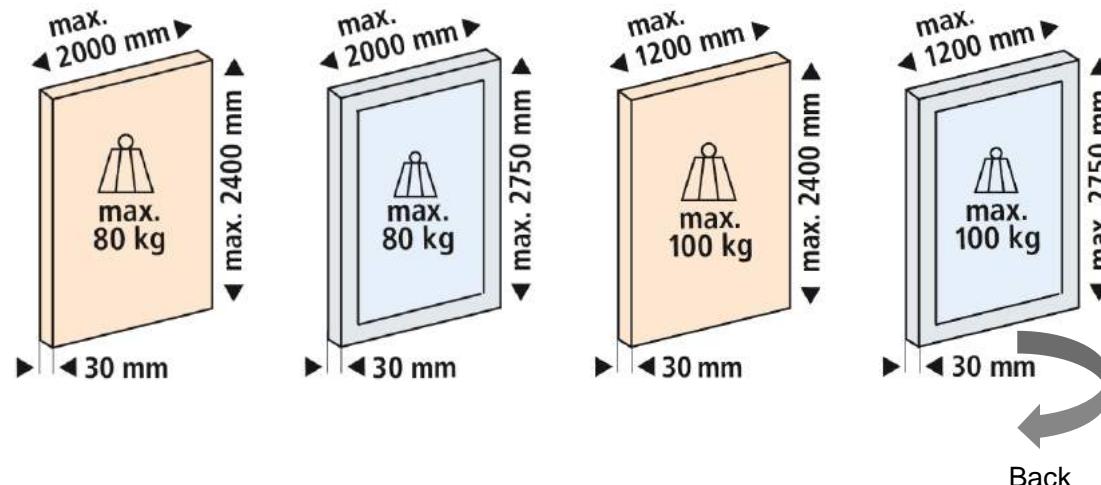
#### Operating convenience

- Guide with zero clearance
- Soft and self closing system integrated in the track



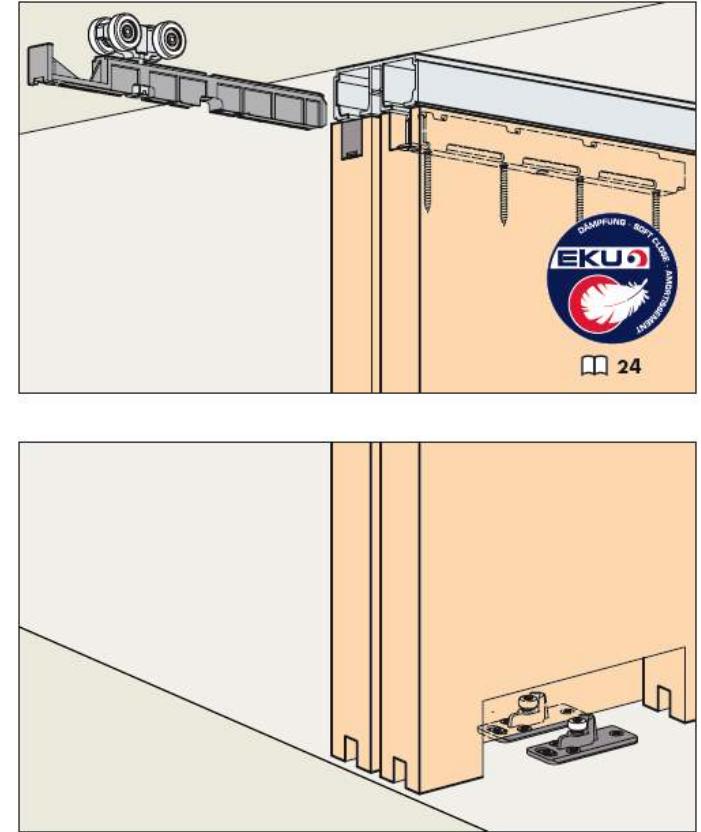
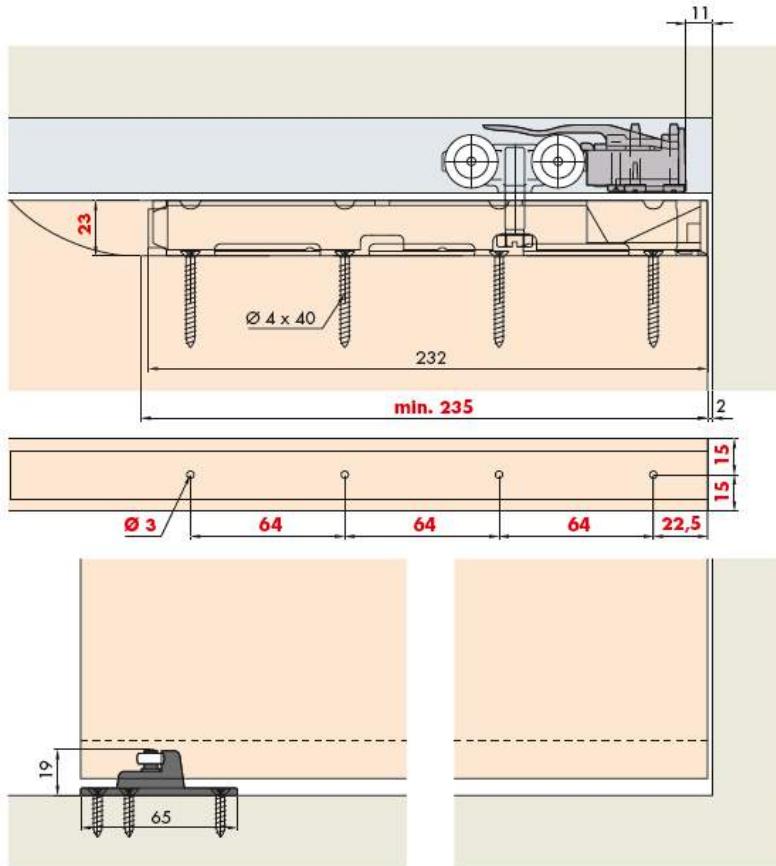
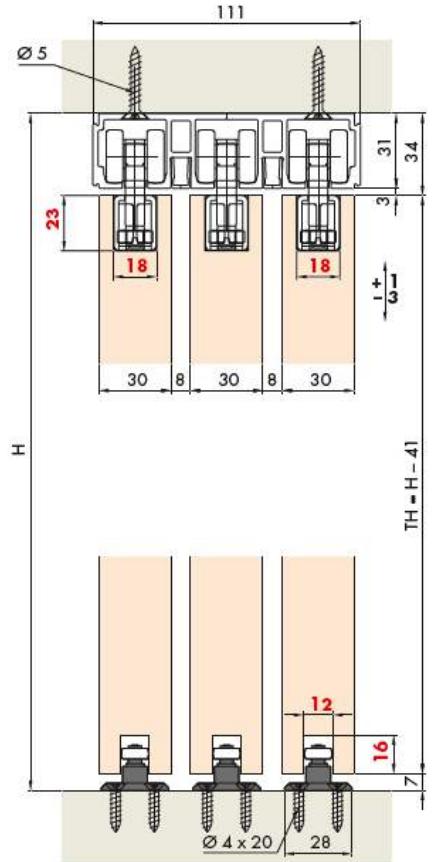
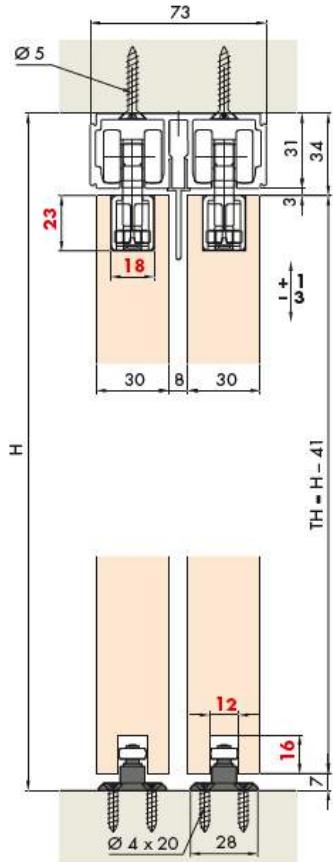
#### Individuality

- Synchronization of two doors is possible



# EKU-Divido 80-100

## EKU-Divido 100 HM installation plan



Back

# EKU-Frontino 20-40

## The flexible one

### You put value on:



#### Flexibility

- Flexible cabinet dimensions with the same set
- Top or bottom running applications



#### Aesthetics

- Fitting is invisible with door closed
- 100% door opening



#### Productivity

- Minimal opening time thanks to pre-mounted fitting
- No cabinet processing required
- Simply screw on the hardware components



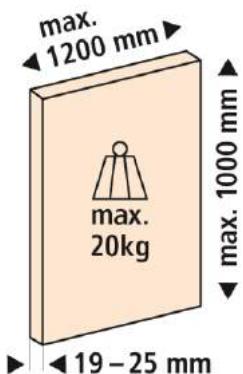
#### Operating convenience

- Ergonomic opening
- Parallel door movement



#### Individuality

- Free choice of handle position



# EKU-Frontino 20-40

## Product range

Gewichtsbereich Tür Door weight range Plage de poids de port	Anwendung Application Application	Einsatzbereich Area of application Domaine d'utilisation	Designvariante Design variant Variante de design	Lauftechnik Running system Système de roulement	Schrankhöhe (max.) Cabinet height (max.) Hauteur d'armoire (max.)	Schrankbreite Cabinet width Largeur d'armoire
20kg	Sideboard, Highboard <b>Oberschrank</b>  Sideboard, Highboard, Wall cabinet  Sideboard, Highboard, Meuble haut	Wohnen, Büro  Living room, office		UL	1000	1200 – 2400
				OL	1000	1200 – 2400
		Salon, bureau		OL	1000	1200 – 2400
	Oberschrank  Wall cabinet  Meuble haut	Küche		OL	1000	1200 – 2400
		Kitchen		OL	1000	1200 – 2400
		Cuisine		OL	1000	1200 – 2400
40kg	Hochschrank  Tall cabinet  Armoire haut	Wohnen, Schlafen, Eingang, Büro  Living room, be- droom, entrance, office  Salon, chambre à choucher, entrée, bureau		OL	2400	1200 – 2400

OL = Obenlaufend/Top running/Roulement en haut

UL = Untenlaufend/Bottom running/Roulement en bas

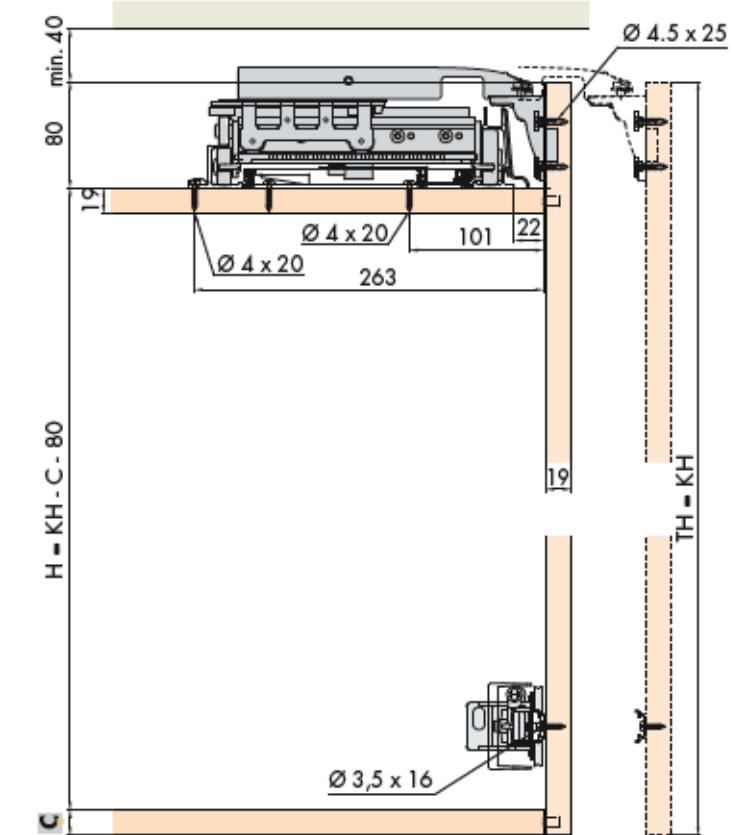
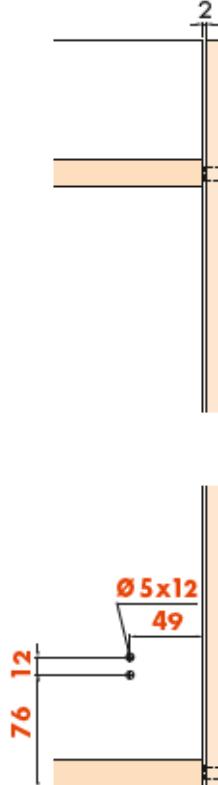
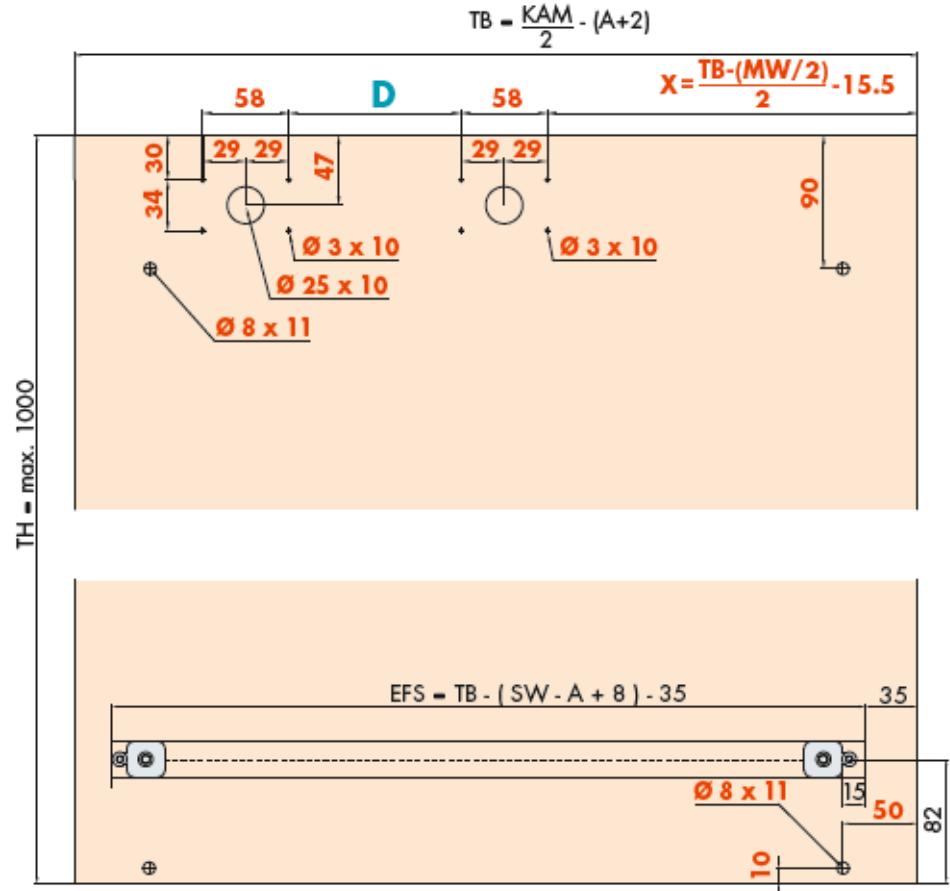
Test



Back

# EKU-Frontino 20-40

## EKU-Frontino 20 H OS installation plan



Back

# EKU-Clipo 16-26-36

## The Original

### You put value on:



#### Flexibility

- 1 basic technology, various usage options



#### Aesthetics

- Design freedom in cabinet design



#### Productivity

- Efficient quick installation, without tools
- Convenient height adjustment



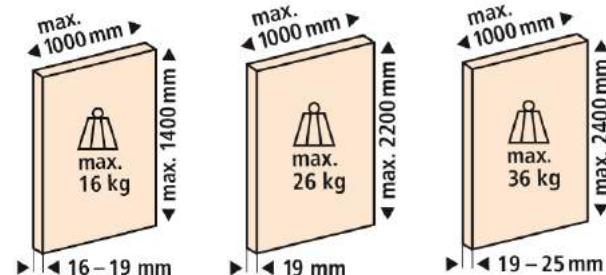
#### Operating convenience

- Soft and self closing system integrated in the track
- Smooth, soft running
- Simple removal thanks to clip-on system



#### Individuality

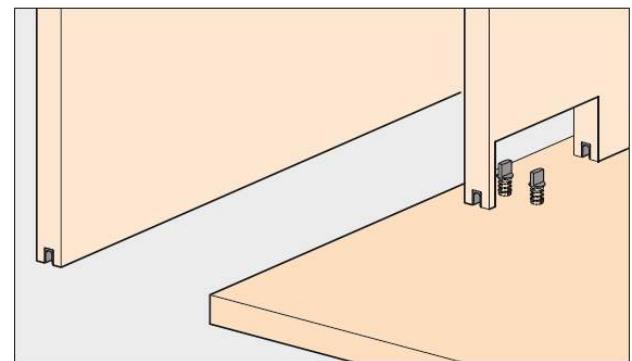
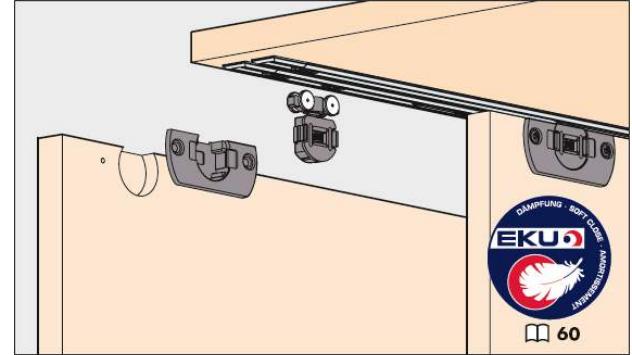
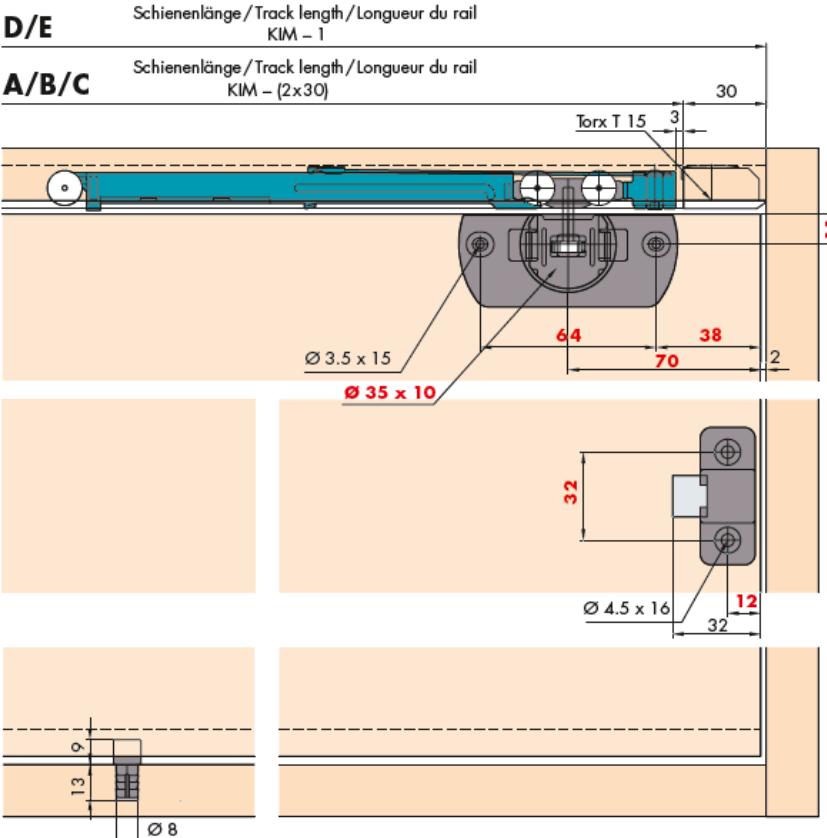
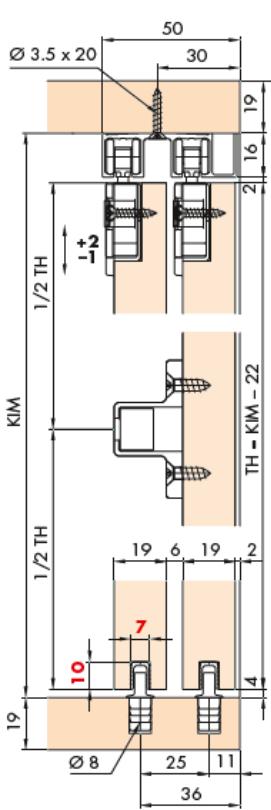
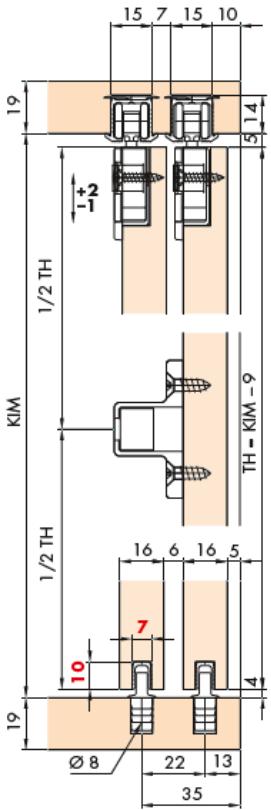
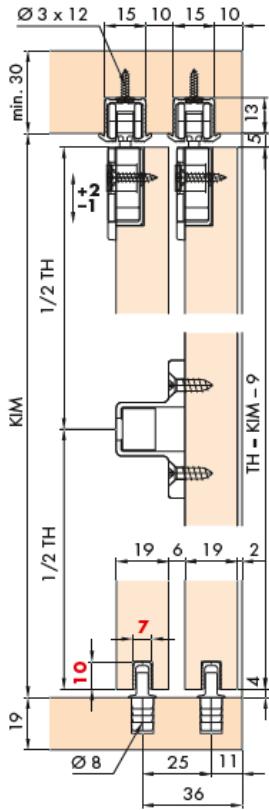
- Identical processing dimensions - different designs
- Identical cabinet design – different door materials



Back

# EKU-Clipo 16-26-36

## EKU-Clipo 16 H IS installation plan



Back

# EKU-Forte 170-340

## The clever storage space

### You put value on:



#### Flexibility

- Both small and large cabinet pull-outs
- Up to a pull-out weight of 340 kg



#### Aesthetics

- Little loss of space due to height of fitting



#### Productivity

- Pre-mounting possible
- Simple pull-out designs



#### Operating convenience

- Full extension for maximum access opening
- Optional soft closing mechanism in closing direction



#### Individuality

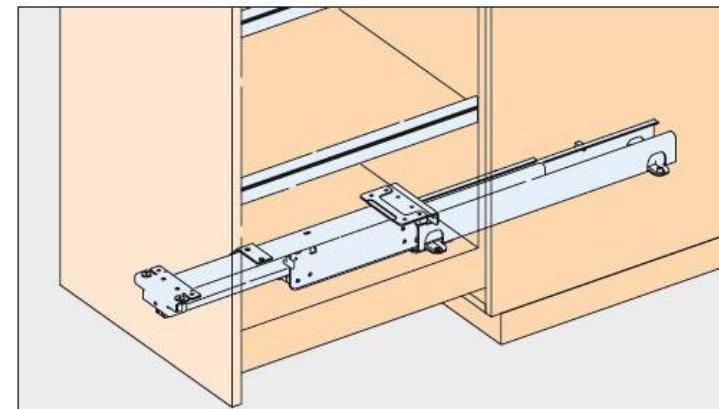
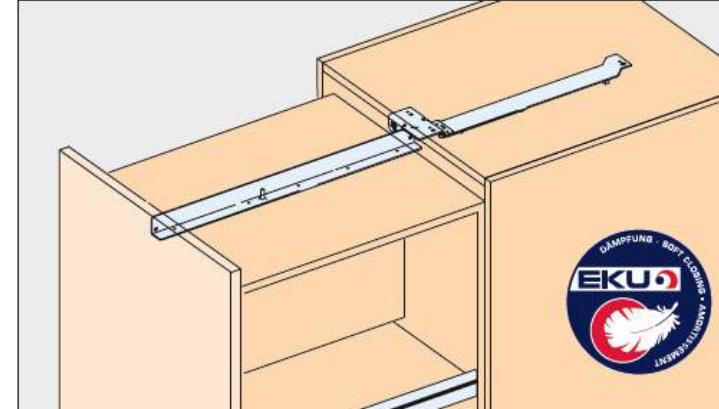
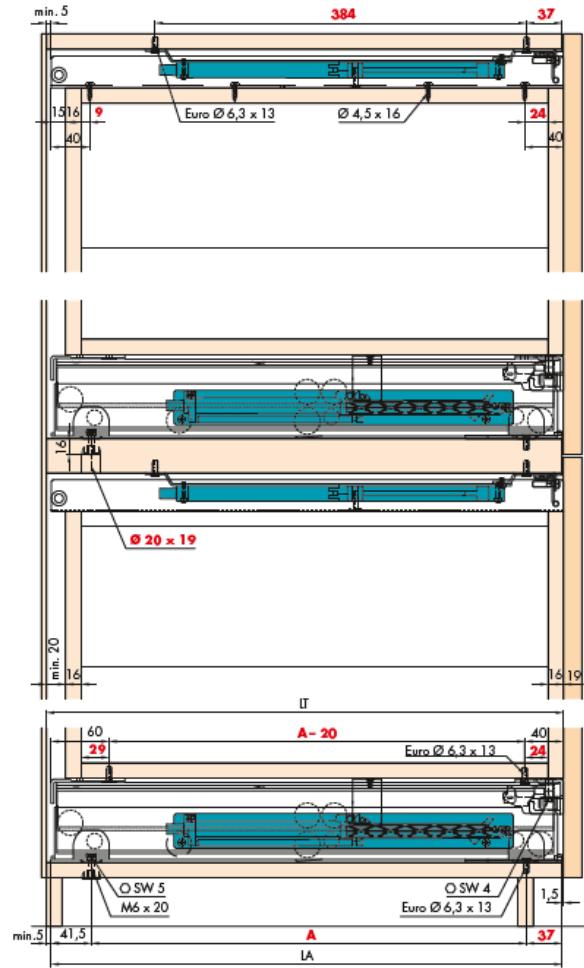
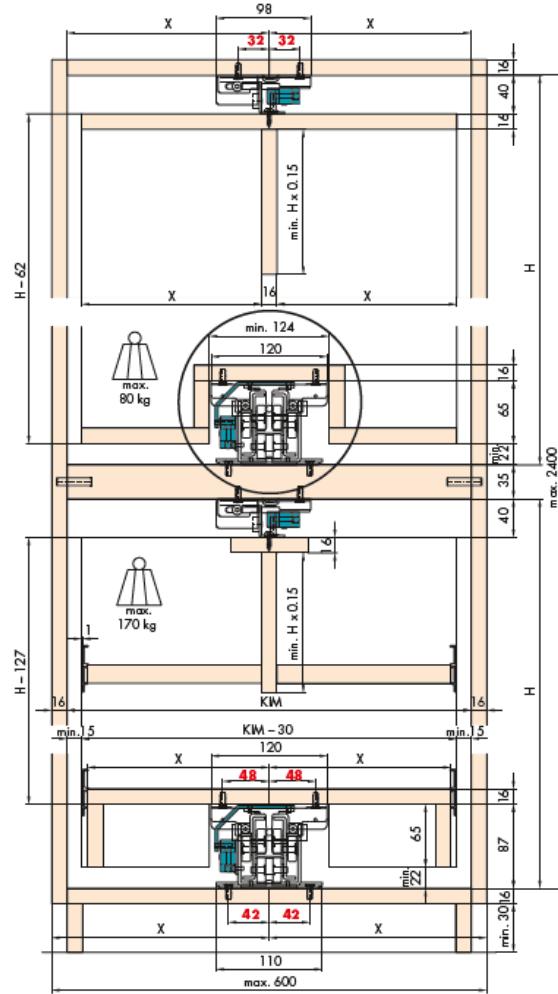
- Soft closing mechanism can be retrofitted



Back

# EKU-Forte 170-340

# EKU-Forte 170 installation plan



# EKU-Banio 40 GF/GFE

Fixed glass, one-sided/two-sided glass panel and fixed glass, corner solution

## You put value on:



### Flexibility

- Different mounting versions, optional accessories



### Aesthetics

- Concealed system
- Simple seal installation



### Productivity

- Quick profile assembly
- No glass processing



### Operating convenience

- Easy to clean and maintain
- Tool-free pivoting of the door



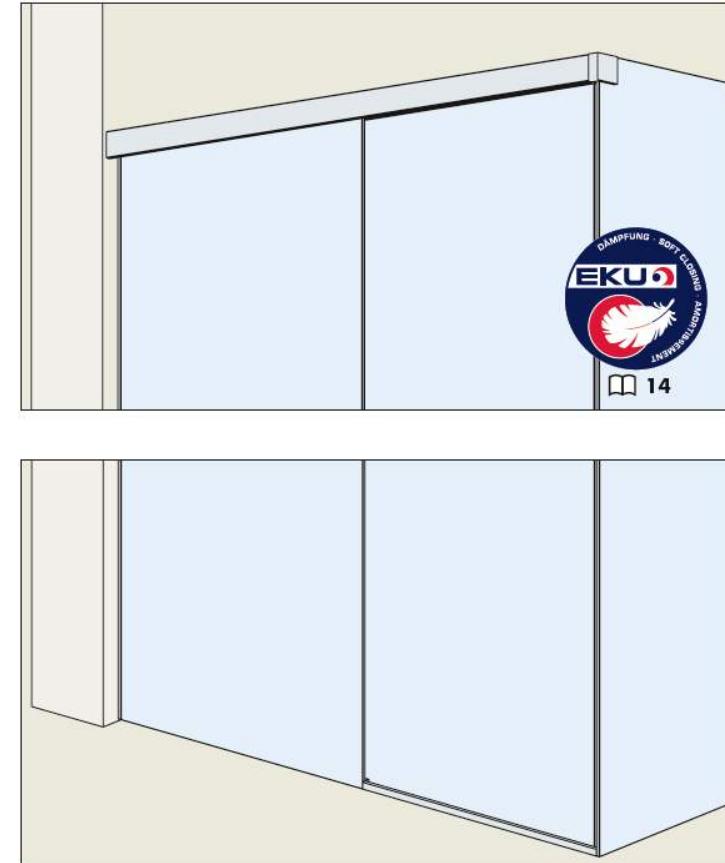
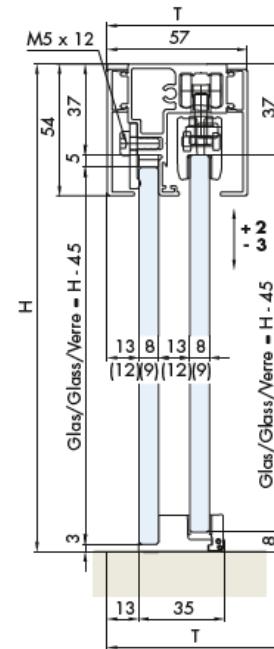
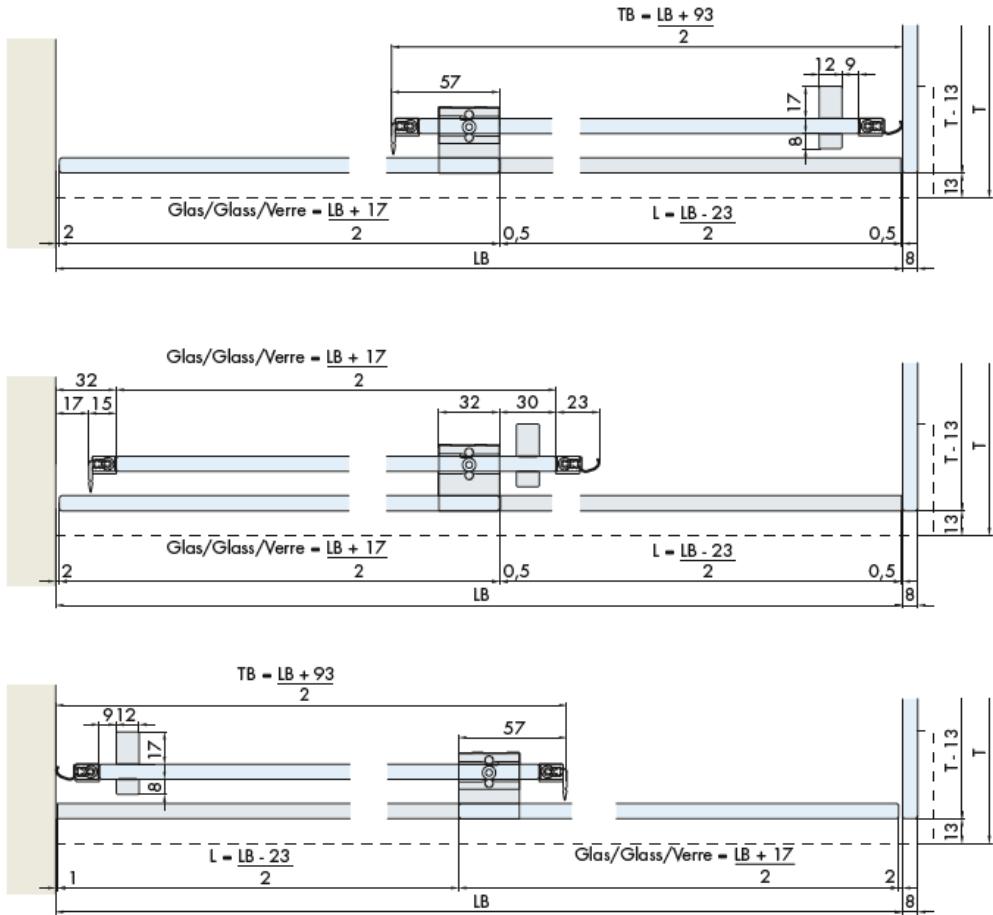
### Individuality

- Different installation options (glass panel, corners, niche)
- Self-assembly possible, no system drillings



# EKU-Banio 40 GF/GFE

## EKU-Banio 40 GF glass panel installation plan



Back

# EKU-Combino 20-35-45-60

## Wide range of designs

### You put value on:



#### Flexibility

- Weight range of 20 – 60 kg with same system
- 4 weight classes for optimally coordinated door weight



#### Aesthetics

- Large door surfaces appear to float when moved



#### Productivity

- Know processing for fitting installation – cup hole
- No cabinet processing - running track and guide track for screw fixing



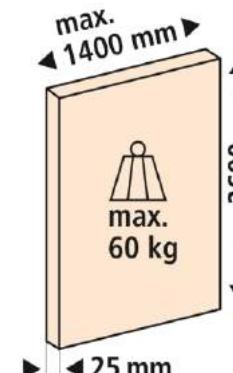
#### Operating convenience

- Stable 4 point guidance
- Optionally retrofittable soft and self closing system for screw fixing
- Tool-less door mounting



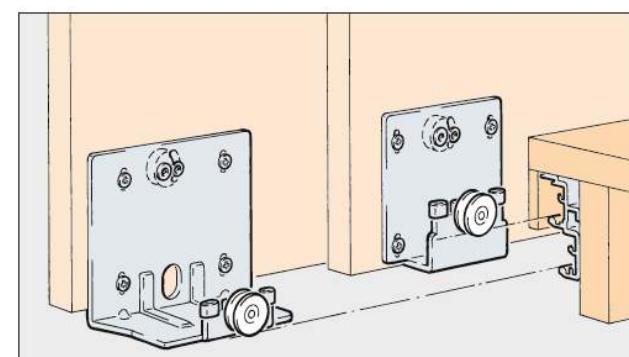
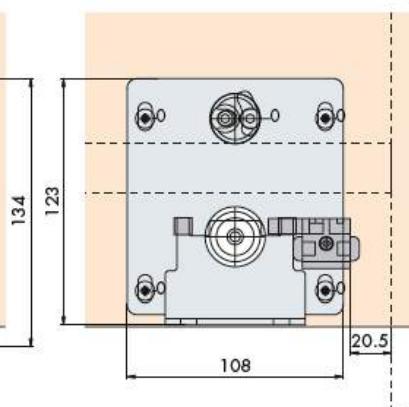
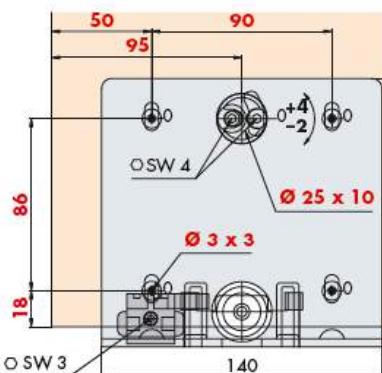
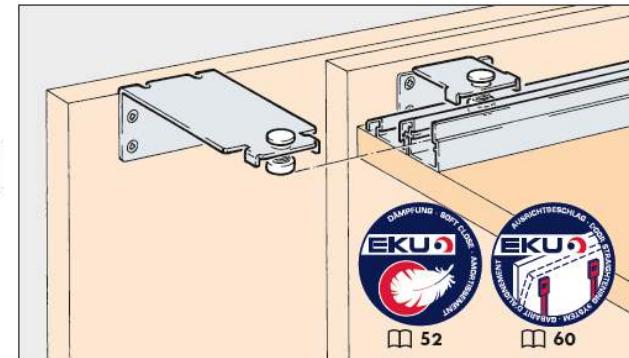
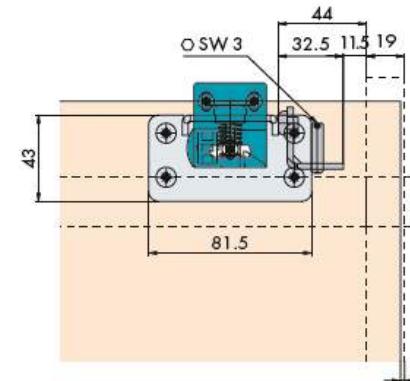
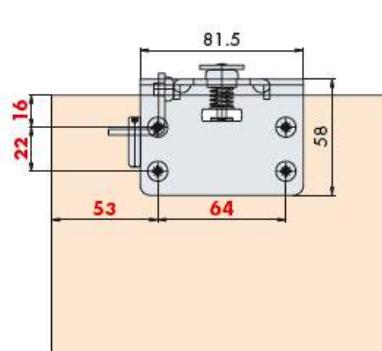
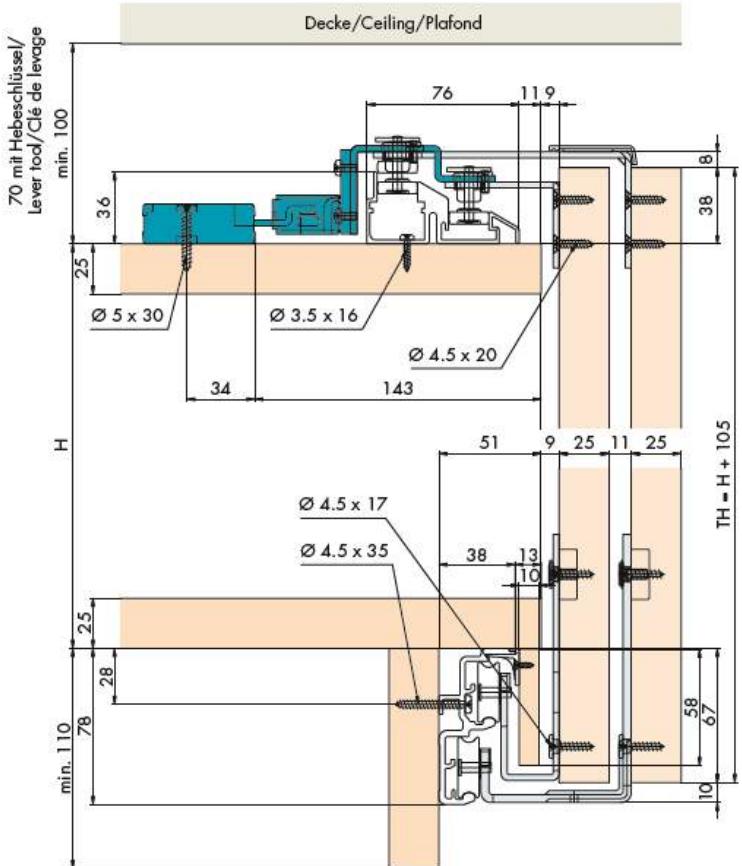
#### Individuality

- Material combination – aluminium frame / wood



# EKU-Combino 20-35-45-60

## EKU-Combino 60 H FS installation plan



Back

# EKU-Regal / EKU-Creation

## Wide range of versions

### You put value on:



#### Flexibility

- Glass or wooden doors
- Optional top or bottom running



#### Aesthetics

- Can be combined above each other or next to each other any way you like



#### Productivity

- Glass solutions without gluing
- Can be retrofitted to existing furniture without processing
- Clip-on running and guide track



#### Operating convenience

- Gentle door movement thanks to integrated soft closing mechanism
- Continuous adjustment thanks to use of an eccentric



#### Individuality

- Free front panel combination and arrangement

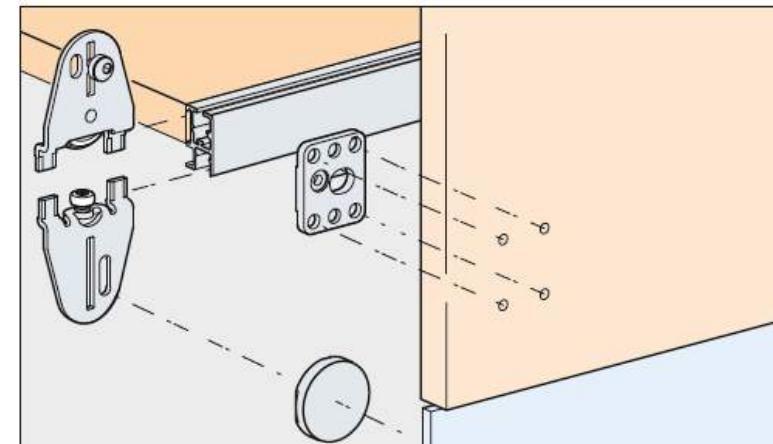
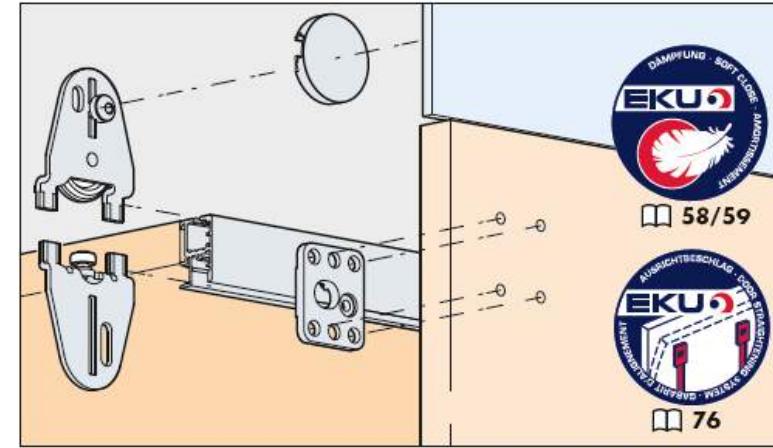


BR-Florence, Architect: Fernanda Marques  
Photographer: Alan Brugier



# EKU-Regal / EKU-Creation

# EKU-Regal B 25 X installation plan



# EKU-Frontal 25 H/GK/GR

## Materialmix

### You put value on:



#### Flexibility

- 2 or 3 doors



#### Aesthetics

- Wall units or larder units with same fitting



#### Productivity

- No cabinet processing
- Running tracks and guide tracks with clip-on system



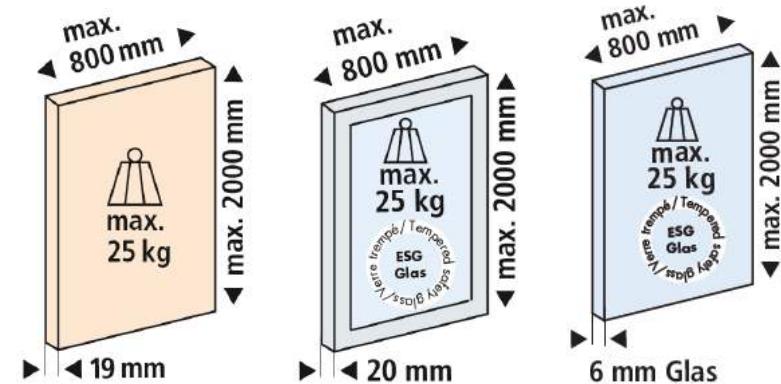
#### Operating convenience

- Door is extremely stable thanks to 4 point guidance



#### Individuality

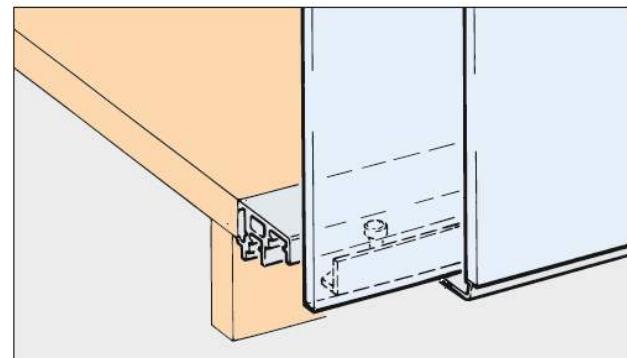
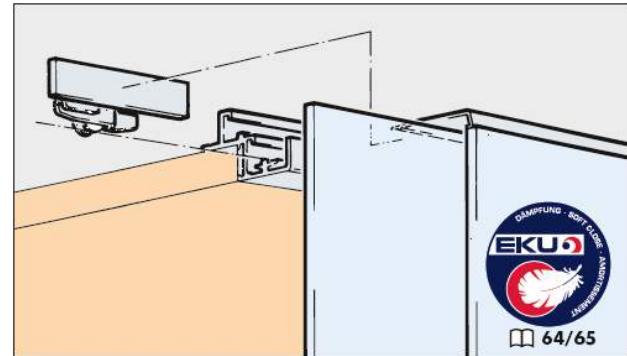
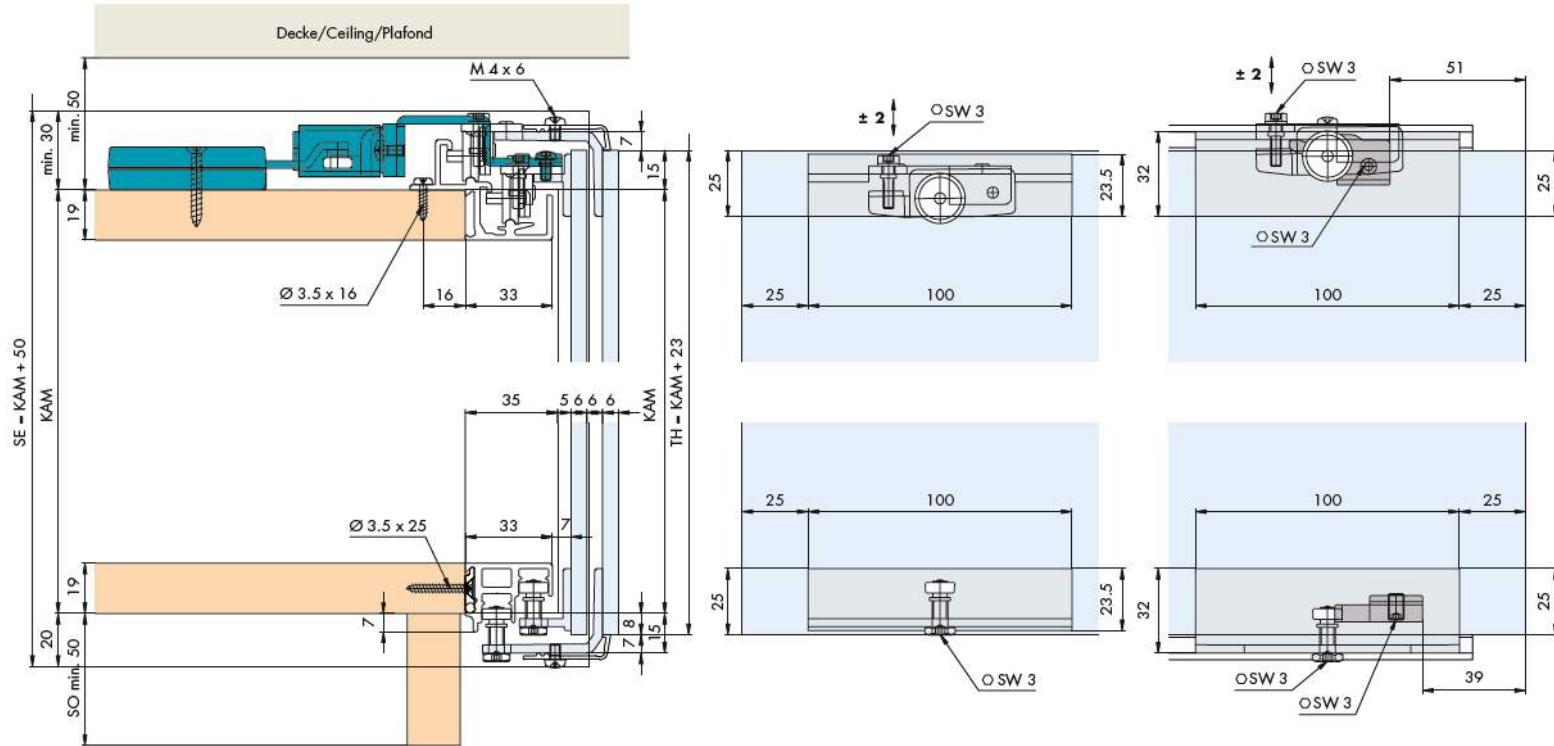
- Design freedom in 3 design versions
- Wood, glass, glass frame



Back

# EKU-Frontal 25 H/GK/GR

## EKU-Frontal 25 GK installation plan



Back

# EKU-Libra 20 H

## The vertical one

### You put value on:



#### Flexibility

- Systems with 1 or 2 doors
- Synchronization with 2-door application



#### Aesthetics

- Inslide or Forslide solutions
- Wood or glass appearance can be implemented



#### Productivity

- Clever solution with counterweight
- No cabinet processing



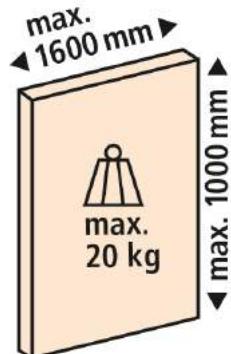
#### Operating convenience

- Stable and playfree movement



#### Individuality

- Glass can be conveniently screwed to the wooden door with the frame profile



Back

# EKU-Libra 20 H

## EKU-Libra 20 H FS installation plan

