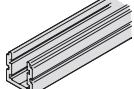
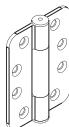


HAWA Variofold 80/H

Order Specifications:

- Length of upper track (opening)
- Select appropriate set types and number of sets
- Length of lower guide channel
- Number of hinges
- Door seals if desired
- Locks if desired

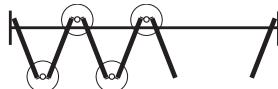
Individual Components

| | Description | Material | Finish | Length | Item No. |
|---|---|------------------------|----------------|---------------------|------------|
|  | Upper track, pre-drilled | Aluminum | clear anodized | 6 m (19' 8 1/4") | 943.27.960 |
|  | Lower guide channel, pre-drilled, 24 x 24 mm (15/16" x 15/16") | Aluminum | clear anodized | 6 m (19' 8 1/4") | 940.81.600 |
|  | Heavy duty ball bearing hinge -≤ 2.5 m (8' 2 7/16") 2 pcs. required -≤ 3.5 m (11' 5 13/16") 3 pcs. required | Stainless Steel 316 | - | - | 926.21.003 |
|  | Door seal | Rubber | black | 10 m (32' 9 11/16") | 950.07.423 |

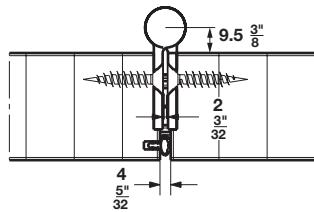
Installation Plan

(Included in fitting set), mounting instructions for planning and execution available upon request.

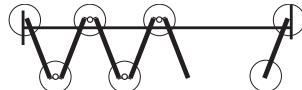
Hinge Positions:



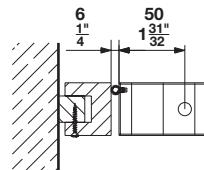
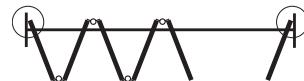
Stainless Steel hinge



Door Seal Positions:

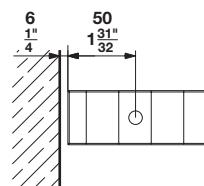


Wall Section Detail:



Version A

With on site fitted compensation frame and door seal

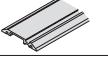
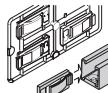
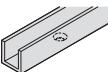


Version B

Direct wall attachment requires 6 mm (1/4") clearance

HAWA Junior 40/GP

Individual Components

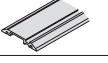
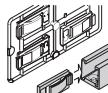
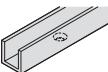
| Description | Material | Finish | Length | Item No. |
|--|----------|--------------------|--|--------------------------|
| Installation option 1 | | | | |
|  Patch suspension | – | – | – | 940.40.038 |
|  Lower guide, spring loaded, for single guide track | – | – | – | 940.40.039 |
|  Single lower guide track for clip or glue mounting | Aluminum | anodized | 2.5 m (8' 2 7/16") 3.5 m (11' 5 13/16") | 940.41.725 940.41.735 |
|  Fixing set, for single lower guide track. 5 pcs. each, 2 pcs. per meter required | Plastic | black | – | 404.97.990 |
| Installation option 2 | | | | |
|  Patch suspension | – | – | – | 940.40.038 |
|  Lower guide with mounting screws, suitable for patch suspension unit | – | – | – | 940.40.035 |
|  Lower guide channel, 24 x 24 mm (15/16" x 15/16"), not drilled | Aluminum | anodized | 6 m (19' 8 1/4") | 940.81.600 |
|  End stop for lower guide channel 24 x 24 mm (15/16" x 15/16") | Aluminum | anodized | – | 940.80.051 |
| Installation option 3 | | | | |
|  Lower guide, rattle-free for glass thickness 8, 10 and 12.7 mm (3/16", 13/32", 1/2") | Steel | chrome-plated matt | – | 940.40.032 |
| Installation option 4 | | | | |
|  Lower guide channel, 20 x 20 mm (25/32" x 25/32") | Aluminum | anodized | 2.5 m (8' 2 7/16") 6 m (19' 8 1/4") | 941.00.925 941.00.960 |
|  Gliders, self adhesive, for 8 mm (5/16") thick glass | Plastic | – | – | 940.40.033 |
|  Gliders, self adhesive, for 10 mm (13/32") thick glass | Plastic | – | – | 940.40.034 |

| | |
|--------------------|--------------------------|
| Flush pulls | pages 1.363, 1.371-1.373 |
| Pull handles | pages 2.10-2.32 |
| Sliding door locks | pages 1.357, 1.364-1.367 |

Dimensions in mm
Inches are approximate

HAWA Junior 80/GP

Individual Components

| Description | Material | Finish | Length | Item No. |
|--|----------|--------------------|--|--------------------------|
| Installation option 1 | | | | |
|  Patch suspension | – | – | – | 940.40.038 |
|  Lower guide, spring loaded, for single guide track | – | – | – | 940.40.039 |
|  Single lower guide track for clip fixing or glue fixing | Aluminum | anodized | 2.5 m (8' 2 7/16") 3.5 m (11' 5 13/16") | 940.41.725 940.41.735 |
|  Fixing set, for single lower guide track. 5 pcs each, 2 pcs. per meter required | Plastic | black | – | 404.97.990 |
| Installation option 2 | | | | |
|  Patch suspension | – | – | – | 940.40.038 |
|  Lower guide with mounting screws, suitable for patch suspension unit | – | – | – | 940.40.035 |
|  Lower guide channel, 24 x 24 mm (15/16" x 15/16"), not drilled | Aluminum | anodized | 6 m (19' 8 1/4") | 940.81.600 |
|  End stop for guide channel 24 x 24 mm (15/16" x 15/16") | Aluminum | anodized | – | 940.80.051 |
| Installation option 3 | | | | |
|  Lower guide, rattle-free for glass thickness 8, 10 and 12.7 mm (3/16", 13/32", 1/2") | Steel | chrome plated matt | – | 940.40.032 |
| Installation option 4 | | | | |
|  Lower guide channel, 20 x 20 mm (25/32" x 25/32") | Aluminum | anodized | 2.5 m (8' 2 7/16") 6 m (19' 8 1/4") | 941.00.925 941.00.960 |
|  Gliders, self adhesive, for 8 mm (5/16") thick glass | Plastic | – | – | 940.40.033 |
|  Gliders, self adhesive, for 10 mm (13/32") thick glass | Plastic | – | – | 940.40.034 |

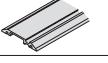
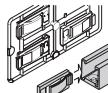
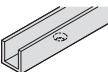
| | |
|-----------------------------|--------------------------|
| Fixed glass panel for 80/GP | pages 1.260-1.261 |
| Flush pulls | pages 1.363, 1.371-1.373 |
| Pull handles | pages 2.10-2.32 |
| Sliding door locks | pages 1.357, 1.364-1.367 |

Dimensions in mm
Inches are approximate

Dimensional data not binding. We reserve the right to alter specifications without notice.

HAWA Junior 120/GP

Individual Components

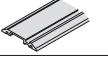
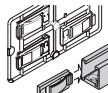
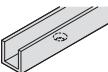
| Description | Material | Finish | Length | Item No. |
|--|----------|-----------------------|--|--------------------------|
| Installation option 1 | | | | |
|  Patch suspension | – | – | – | 940.40.038 |
|  Lower guide, spring loaded, for single guide track | – | – | – | 940.40.039 |
|  Single lower guide track for clip fixing or glue fixing | Aluminum | anodized | 2.5 m (8' 2 7/16") 3.5 m (11' 5 13/16") | 940.41.725 940.41.735 |
|  Fixing set, for single lower guide track. 5 pcs., 2 pcs. per meter required | Plastic | black | – | 404.97.990 |
| Installation option 2 | | | | |
|  Patch suspension | – | – | – | 940.40.038 |
|  Lower guide with mounting screws, suitable for patch suspension unit | – | – | – | 940.40.035 |
|  Lower guide channel, 24 x 24 mm (15/16" x 15/16"), not drilled | Aluminum | anodized | 6 m (19' 8 1/4") | 940.81.600 |
|  End stop for guide channel 24 x 24 mm (15/16" x 15/16") | Aluminum | anodized | – | 940.80.051 |
| Installation option 3 | | | | |
|  Lower guide, rattle-free for glass thickness 8, 10 and 12.7 mm (3/16", 13/32", 1/2") | Steel | chrome plated matt | – | 940.40.032 |
| Installation option 4 | | | | |
|  Guide channel, 20 x 20 x 3 mm (13/16" x 13/16" x 1/8"), pre-drilled | Aluminum | anodized | 2.5 m (8' 2 7/16") 6 m (19' 8 1/4") | 941.00.925 941.00.960 |
|  Self-adhesive sliders, for lower guide channel 20 x 20 x 3 mm (13/16" x 13/16" x 1/8"), for glass thickness 8 mm (5/16") | – | – | – | 940.40.033 |
|  Self-adhesive sliders, for lower guide channel 20 x 20 x 3 mm (13/16" x 13/16" x 1/8"), for glass thickness 10 mm (13/32") | – | – | – | 940.40.034 |

| | |
|--------------------------|--------------------------|
| Junior 40/GP/Fixed Glass | pages 1.272-1.273 |
| Flush pulls | pages 1.363, 1.371-1.373 |
| Pull handles | pages 2.10-2.32 |
| Sliding door locks | pages 1.357, 1.364-1.367 |

Dimensions in mm
Inches are approximate

HAWA Junior 160/GP

Individual Components

| Description | Material | Finish | Length | Item No. |
|--|----------|-----------------------|--|--------------------------|
| Installation option 1 | | | | |
|  Patch suspension | – | – | – | 940.40.038 |
|  Lower guide, spring loaded, for single guide track | – | – | – | 940.40.039 |
|  Single lower guide track for clip fixing or glue fixing | Aluminum | anodized | 2.5 m (8' 2 7/16") 3.5 m (11' 5 13/16") | 940.41.725 940.41.735 |
|  Fixing set, for single lower guide track. 5 pcs., 2 pcs. per meter required | Plastic | black | – | 404.97.990 |
| Installation option 2 | | | | |
|  Patch suspension | – | – | – | 940.40.038 |
|  Lower guide with mounting screws, suitable for patch suspension unit | – | – | – | 940.40.035 |
|  Lower guide channel, 24 x 24 mm (15/16" x 15/16"), not drilled | Aluminum | anodized | 6 m (19' 8 1/4") | 940.81.600 |
|  End stop for guide channel 24 x 24 mm (15/16" x 15/16") | Aluminum | anodized | – | 940.80.051 |
| Installation option 3 | | | | |
|  Lower guide, rattle-free for glass thickness 8, 10 and 12.7 mm (3/16", 13/32", 1/2") | Steel | chrome plated matt | – | 940.40.032 |
| Installation option 4 | | | | |
|  Guide channel, 20 x 20 x 3 mm (13/16", 13/16" x 1/8"), pre-drilled | Aluminum | anodized | 2.5 m (8' 2 7/16") 6 m (19' 8 1/4") | 941.00.925 941.00.960 |
|  Self-adhesive sliders, for lower guide channel 20 x 20 x 3 mm (13/16" x 13/16" x 1/8"), for glass thickness 8 mm (5/16") | – | – | – | 940.40.033 |
|  Self-adhesive sliders, for lower guide channel 20 x 20 x 3 mm (13/16" x 13/16" x 1/8"), for glass thickness 10 mm (13/32") | – | – | – | 940.40.034 |

| | |
|--------------------|--------------------------|
| Flush pulls | pages 1.363, 1.371-1.373 |
| Pull handles | pages 2.10-2.32 |
| Sliding door locks | pages 1.357, 1.364-1.367 |

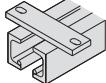
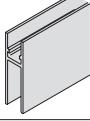
Dimensions in mm
Inches are approximate

HAWA Super 400/G

Individual Components

Order Specifications

- Upper track
- Type of lower guide or guide channel
- Door width
- Glass thickness
- Door weight
- Number of running gears (2 per door)
- Number of suspension plates (2 per door)
- Number of track stoppers (2 per door)

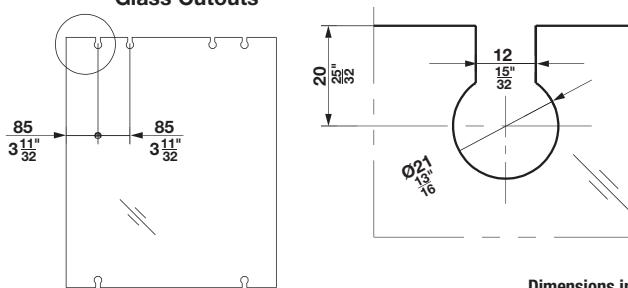
| | Description | Material | Finish | Length | Item No. |
|---|--|---------------|------------------------|-------------------------|--------------------------|
|  | Upper guide, with mounting flanges | Steel | stainless | 6 m (19' 8 1/4") | 942.43.611 |
|  | Lower guide channel, 24 x 24 mm (15/16" x 15/16") | Aluminum | anodized | 6 m (19' 8 1/4") | 940.81.600 |
|  | Door stopper to lower guide channel | — | — | — | 940.80.051 |
|  | Lower guide, with slider and suspension block | Plastic | — | — | 946.12.060 |
|  | Lower guide, floor-mounted, (cannot be used in conjunction with deadbolt lock) | — | — | — | 940.84.037 |
|  | Glass suspension profile 'G', 8 – 16 mm (5/16" – 5/8") | Aluminum | anodized unanodized | 6.5 m (21' 3 15/16") | 942.56.865 942.44.023 |
|  | Glass suspension profile, 8 – 16 mm (5/16" – 5/8") | Aluminum | unanodized | 6.5 m (21' 3 15/16") | 946.51.965 |
|  | Running gear | Wheels: Steel | — | — | 942.41.014 |
|  | Suspension plate, with suspension bolt M12 | Steel | galvanized | — | 943.07.020 |
|  | Track stopper, to be drilled into upper track | Steel | galvanized | — | 942.41.042 |
|  | Cover cap, for glass suspension profile "G" | Plastic | anthracite gray | — | 942.56.029 |
|  | Cover cap, for glass suspension profile | Rubber | gray | — | 946.50.020 |
|  | Glass holder insert, with M6 x 30 mm (1 3/16") screw | Plastic | — | — | 940.84.024 |
|  | Cover cap for glass suspension/retainer profile | Plastic | anthracite gray | — | 942.44.061 |

Note

It is important that the heavy glass sliding door isn't stopped only at one point, but at least at two points (top and bottom). It is to stop the door along the whole height. Please use recommended wall profile and rubber seal.

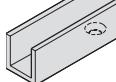
| | |
|-------------------------------|------------|
| Locks | page 1.357 |
| Glass edge protection profile | page 1.291 |
| Finishes | page 1.286 |
| Wall profile | page 1.290 |
| Rubber seal | page 1.290 |

Glass Cutouts



Dimensions in mm
Inches are approximate

HAWA Individual Components

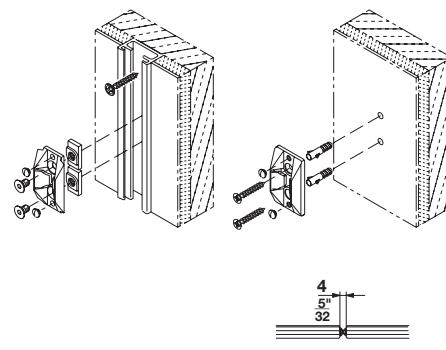
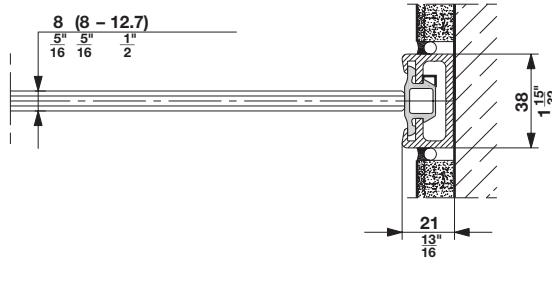
| | Description | Material | Finish | Length | Item No. |
|---|--|----------|---------------------|--|--------------------------|
|  | Profile, self-adhesive, for 8 – 10 mm (5/16" – 13/32") thick glass | Rubber | black | 5 m (16' 4 7/8") | 404.95.321 |
|  | Wall profile, undrilled | Aluminum | anodized | 2.5 m (8' 2 7/16") 3.5 m (11' 5 13/16") | 941.24.925 941.24.935 |
|  | Seal for wall profile | Rubber | black | 2.5 m (8' 2 7/16") 3.5 m (11' 5 13/16") | 941.24.081 941.24.082 |
|  | Centering element to wall profile, adjustable | – | – | – | 941.24.043 |
|  | Centering element, for glass sliding door | Plastic | gray | – | 941.24.042 |
|  | Gliders, self adhesive, for 8 mm (5/16") thick glass | Plastic | – | – | 940.40.033 |
|  | Gliders, self adhesive, for 10 mm (13/32") thick glass | Plastic | – | – | 940.40.034 |
|  | Lower guide channel, 24 x 24 mm (15/16" x 15/16") | Aluminum | anodized | 6 m (19' 8 1/4") | 940.81.600 |
|  | Door stopper, to lower guide channel (used only with 940.81.600) | Aluminum | anodized | – | 940.80.051 |
|  | Lower guide channel, 20 x 20 mm (25/32" x 25/32") | Aluminum | anodized | 2.5 m (8' 2 7/16") | 941.00.925 |
| | Lower guide channel, 20 x 20 mm (25/32" x 25/32") | | | 6 m (19' 8 1/4") | 941.00.960 |
|  | Floor mounted door stop, up to 250 kg (550 lbs.) | Aluminum | chrome-plated, matt | – | 940.40.052 |

Note

Mounting instructions (included in fitting set) for planning and execution available upon request.

Wall Centering Element

The ideal wall connection profile for all-glass sliding doors with unprotected glass edges.



Rubber Profile for Glass Edge Protection

Self-adhesive rubber profile is recommended for glass doors that can strike against one another.

Dimensions in mm
Inches are approximate

AH 1.290

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