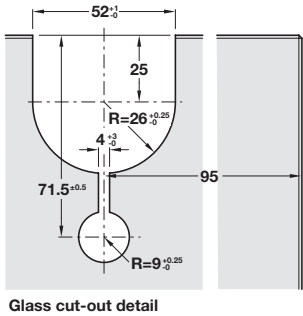
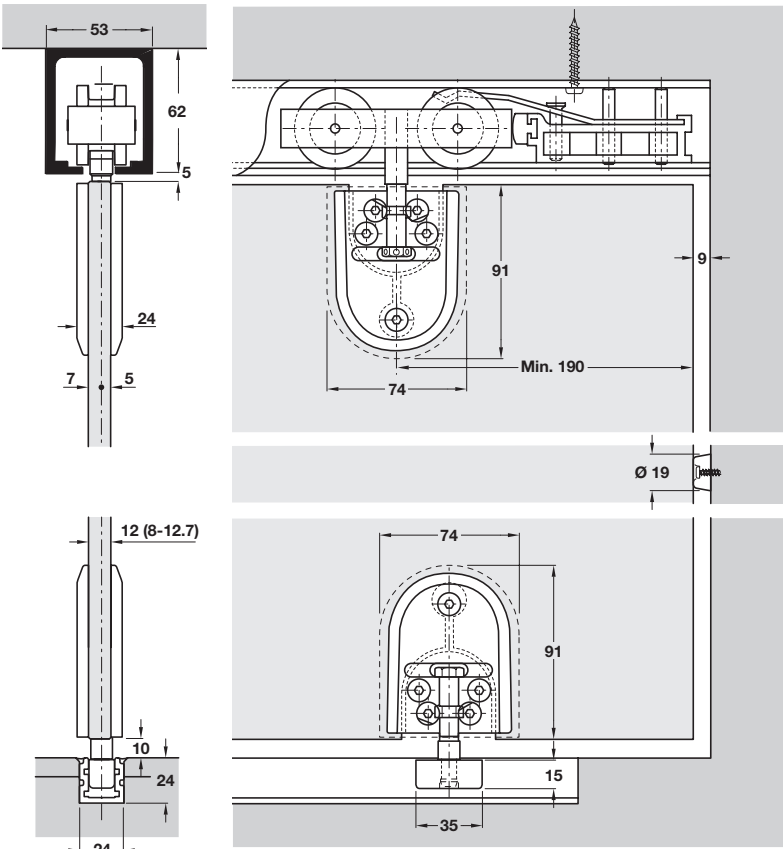


HAWA-JUNIOR 160/GP SLIDING GLASS DOOR SYSTEM

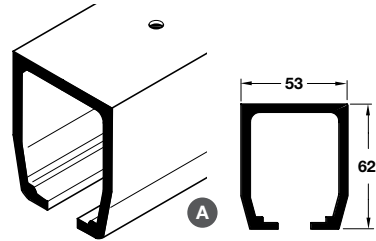
Vertically adjustable sliding door fitting for low and restricted headroom applications. Tandem rollers made of high-grade polyamide, mounted in an aluminium carriage, ensures exceptionally silent action. All parts are corrosion resistant.

- > HAWA-Junior 160/GP
- > Range:
  - Maximum door weight **160 kg**
  - Glass thickness **8-12.7 mm** (toughened or laminated)
  - Max. door height normally **2300 mm**
- > Top of glass panel close to underside of top track
- > Height adjustment facility after installation,  $\pm 3$  mm
- > Choice of bottom control - either clear threshold or floor channel to provide added stability for wider doors



Tracks and fitting sets must be ordered separately, shown below and on page 2.59

HAWA-Junior 160 tracks

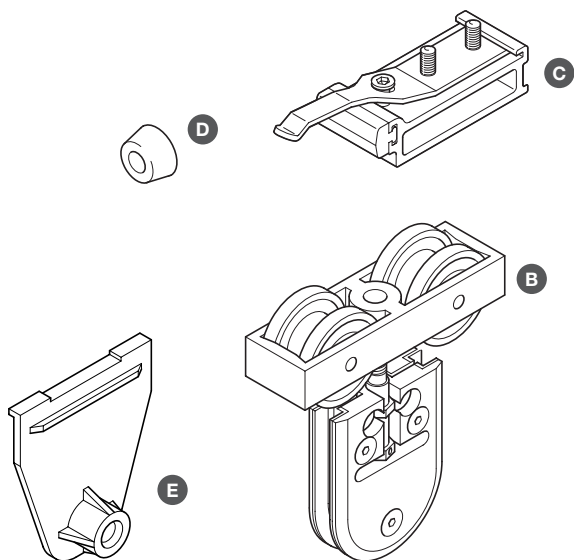


- > With screw holes for soffit fixing
- > Two top tracks are mounted side by side for double or multiple doors
- > Silver anodised aluminium
- > Order qty: 1 pc



| Length   | 2.0 m      | 3.0 m      |
|----------|------------|------------|
| Cat. No. | 941.60.200 | 941.60.300 |

## HAWA-Junior 160/GP fitting set

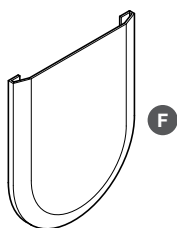


- > Fitting set for one door includes:
- B Trolley hanger, Ø 54 mm tandem rollers, comprises trolley with M14 suspension bolt and patch suspension unit for clamping glass panel
- C Track stopper, 31 x 94 x 39 mm, for adjustable mounting in top track, zinc alloy housing, adjustable retaining force
- D Rubber buffer, Ø 20 x 10 mm, screw fixing
- E Glass panel drilling jig, to drill correct aperture in glass door panel to fit patch assembly, with drilling bush
- > Order qty: 1 set



| Fitting set for 1 door   | HAWA-Junior 160/GP |
|--------------------------|--------------------|
| B Trolley hanger         | 2 pcs              |
| C Track stopper          | 2 pcs              |
| D Rubber buffer          | 1 pc               |
| E Drilling jig           | 1 pc               |
| Cat. No.                 | 941.60.099         |
| Additional rubber buffer |                    |
| Item D                   | 407.01.930         |

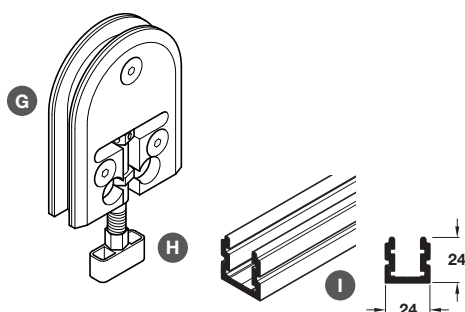
## HAWA-Junior 40, 80, 120 and 160/GP bottom guiding accessories and patch assembly cover plates



- > F Patch assembly cover plates
- > Set comprises 4 rounded plates, plastic
- > Order qty: 1 set



**Cover plates F:**  
1 set per panel required if clear threshold bottom guiding is used  
2 sets per panel required if bottom guide channel is used



- > G Patch fitting
- > For clamping of bottom guide to glass panel
- > Order qty: 1 set (2 sets required per panel)
- > H Bottom guide
- > For fitting to patch fitting, to keep glass door panel aligned correctly, with nylon pilot
- > Order qty: 1 pc (2 pcs required per panel)
- > I Channel
- > Pre-drilled for countersunk screws, anodised aluminium
- > Order qty: 1 pc

| Patch assembly cover plates | Cat. No.              |
|-----------------------------|-----------------------|
| Item F                      |                       |
| Satin chrome                | 940.40.027            |
| Stainless steel             | 940.40.023            |
| Patch fitting               |                       |
| Item G                      | 940.40.026            |
| Bottom guide                |                       |
| Item H                      | 940.40.035            |
| Channel                     | 2.5 m 3.5 m           |
| Item I                      | 940.81.250 940.81.350 |



Alternative bottom guide control options also available, shown on page 2.51;  
For clear threshold where no floor channel is possible, or alternative continuous guiding where floor channel is permitted



Most of the products you will find in this catalogue are available within 24 hours. However, to be able to offer the breadth of range in our collection, a small number of products have a longer lead time that is typically around 14 days. Please call 0800 171 2909 for an accurate delivery date when you see this symbol.