

**Hardware system for two all-glass sliding doors weighing up to 80 kg (176 lbs.), opening simultaneously to the left and right.**

## Description

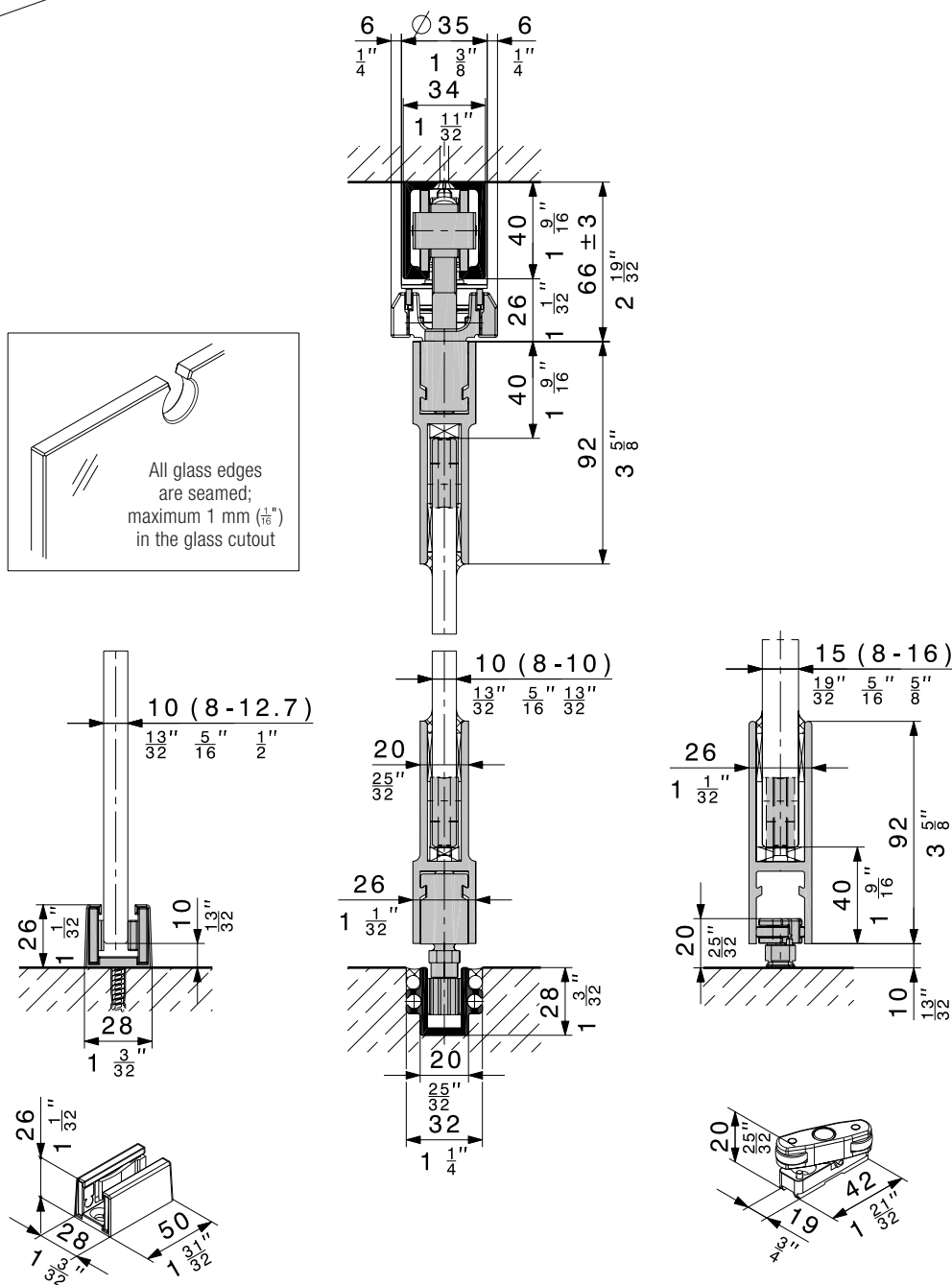
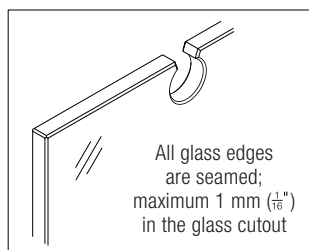
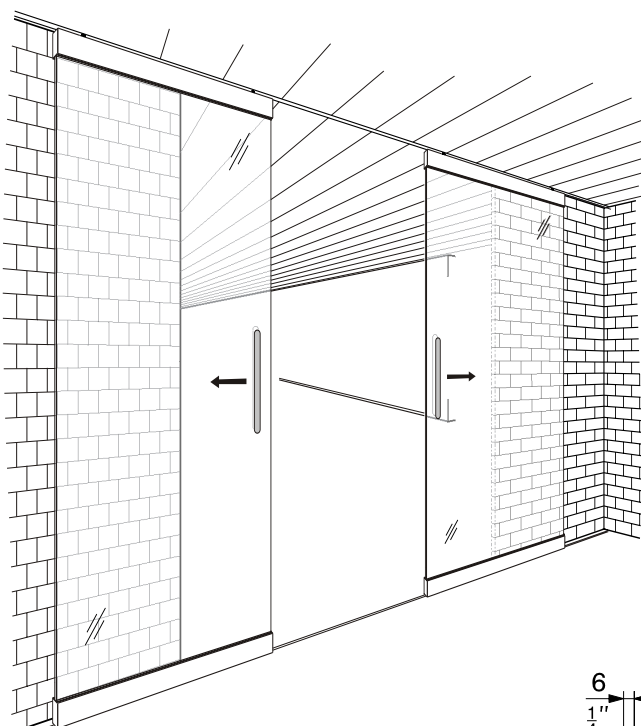
HAWA-Symmetric 80/G offers additional operating comfort, since with this hardware system it is possible to simultaneously open or close two all-glass sliding doors weighing up to 80 kg (176 lbs.).

## Applications

This hardware system is suitable for use wherever there is a need for smooth and quiet operation, and simultaneous opening and closing of two all-glass sliding doors represents a solution to space problems, e.g. in offices, living rooms, kitchens, bathrooms, etc.

## Features of the HAWA-Symmetric 80/G

- Offers the top quality of HAWA-Junior 80/G products
- Symmetrical opening and closing of two all-glass sliding doors




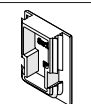







Subject to modification. Metric specifications are exact. Inches are approximate.

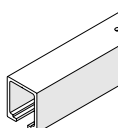
## Partial set for double sliding doors

	code
HAWA-Symmetric 80/G	14557


## Partial set comprising

		pieces	code
	Two-wheeled trolley, M10, with plastic wheels	4	10407
	Suspension plate with hanger bolt M10 and fixing screw	4	14543
	Track stop, adjustable retaining force	1	24497
	Cover cap for suspension profile, plastic anthracite-grey RAL 7016	4	20907
	Screw-on rubber door stop	2	10629
	Suspension assembly locking wrench	1	10778
	Pulley wheel	2	15788
	Clamp for toothed belt	2	15790
	Toothed belt, roll of 10 m (32'9 3/8"), for 2 sliding doors of max. width 1200 mm (3'11 1/4") each	1	15712
With door widths greater than 1200 mm (3'11 1/4"), an additional toothed belt needs to be ordered. Toothed belts can be bound together in the clamp unit.			

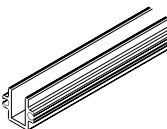

## Top tracks

Caution: Hole positions vary		mm/inch	code
	Top track, alu plain anodized, predrilled	2000 (6'6 <sup>3</sup> / <sub>4</sub> " )	10192
		2200 (7'2 <sup>5</sup> / <sub>8</sub> " )	10193
		2500 (8'2 <sup>7</sup> / <sub>16</sub> " )	10194
		3000 (9'10 <sup>1</sup> / <sub>8</sub> " )	18532
		4000 (13'1 <sup>1</sup> / <sub>2</sub> " )	18533
		6000 (19'8 <sup>3</sup> / <sub>32</sub> " )	10186
		cut to size	10188

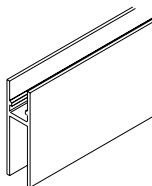

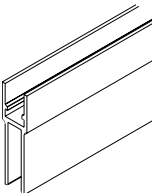

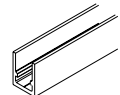
## Cover caps to top track

	code
	24956



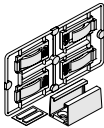


## Bottom guide channels

Caution: Hole positions vary		mm/inch	code
	Bottom guide channel, alu plain anodized, predrilled, 31 x 28 mm (1 1/8" x 1 1/8")	6000 (19'8 3/8")	13688
		cut to size	13690
	Connecting bolt, stainless steel Ø 6 x 40 mm (1/4" x 1 5/8")		13759

## Glass suspension/retainer profile

		mm/inch	code
	Glass suspension/retainer profile, alu plain anodized, brushed undrilled, glass up to 16 mm (5/8")	6500 (21'3 29/32")	21783
		cut to size	21784
	Glass suspension/retainer profile, alu unanodized, undrilled, glass up to 16 mm (5/8")	6500 (21'3 29/32")	13158
		cut to size	13159
	Cover cap for glass suspension/retainer profile 21783/21784/13158/13159, plastic anthracite-grey RAL 7016		21085
	Glass suspension/retainer profile, alu plain anodized, brushed undrilled, glass up to 10 mm (13/32")	6500 (21'3 29/32")	21781
		cut to size	21782
	Glass suspension/retainer profile, alu unanodized, undrilled, glass up to 10 mm (13/32")	6500 (21'3 29/32")	10348
		cut to size	10349
	Cover cap for glass suspension/retainer profile 21781/21782/10348/10349, plastic anthracite-grey RAL 7016		21512
	Multi purpose suspension and retainer profile, alu plain anodized, undrilled	6500 (21'3 29/32")	10345
		cut to size	12915

## Accessories / Bottom door stop

			code
	Guide with plastic slider, rattle proof, 14 mm ( $\frac{9}{16}$ ") and suspension block		13781
	Rattle-proof floor mounted guide, with wheels (surface mounted lock not possible)		24905
	Rattle-proof floor guide inc. self-adhesive sliders for satinised glass, glass thickness 8–12,7 mm ( $\frac{5}{16}$ – $\frac{1}{2}$ ")	dull chromium finish	16029
		stainless steel effect	21267
	Glass holder insert, plastic, with screw M6 x 30 mm ( $\frac{1}{4}$ " x $1\frac{3}{16}$ ")		10792
	Bottom door stop with centering assembly	dull chromium finish	20773
		stainless steel effect	21473

## Order specifications

- Quantity of partial sets
- Length of top track
- Width and height of glass
- Thickness of glass
- Quantity and type of additional covering caps
- Quantity and type of bottom guides
- Length of bottom guide channel
- Type of protective edge profile

## Fixed glass/Integrated locks/Accessories

- Fixed glass: → page 61
- Integrated locks: → HAWA-Junior 80-120-160/G
- Accessories: → pages 120–129
- Bottom door stop: → Seite 127

## Planning/installation

For planning and installation purposes, please use the following installation drawing code 14556.

(→ [www.hawa.ch](http://www.hawa.ch) → HAWA-Productfinder)