For frameless, full room-height sliding doors.

Hardware system with patch-fitting floor guides for wooden and/or glass sliding doors weighing up to 70 kg (154 lbs.).

### Description

A fit-anywhere, frameless sliding hardware system for wooden and glass sliding doors weighing up to 70 kg (154 lbs.). Ideal not only for walk-in closets, but also for room-height and flexible partitions in residential and office settings. The possibility of combining glass and wood sliding doors gives new freedom to architects and installers. Patch-fitting, rattle-proof floor guides are available for all wood and/or glass combinations. Hawa Ordena 70 P has also been designed with problem-free retrofitting in mind.

Applications

Everywhere that variable space utilisation and unrestricted access should leave a tidy impression, e.g. walk-in closets for office and residential settings, and as a partition or aesthetic room divider in hotels, restaurants, hospitals, schools, offices, and private residential interiors.

Features of the Hawa Ordena 70 P

- Top-running sliding system, impervious to dust and dirt
- Possibility to combine wood and glass sliding doors
- Patch-fitting, rattle proof floor guide
- Frameless and easy to install
- Maximum door weight 70 kg (154 lbs.)
- Maximum door height 2600 mm (8'6 $\frac{3}{8}$")
- Minimum door width 600 mm (1'11 $\frac{5}{8}$")
- Door thickness, wood 30–40 mm (1 $\frac{3}{16}$–1 $\frac{19}{32}$")
- Door thickness, glass:
  ESG (fully tempered monolithic glass): 8/10 mm ($\frac{5}{16}$"/$\frac{13}{32}$")
  VSG (fully tempered laminated glass): 8,7–10,7 mm ($\frac{11}{32}$"–$\frac{7}{16}$")
- 2–8 mm ($\frac{3}{32}$"–$\frac{5}{16}$") minimum clearance between the running track and the top edge of the sliding door
- Glass doors use popular Hawa Junior GP suspensions
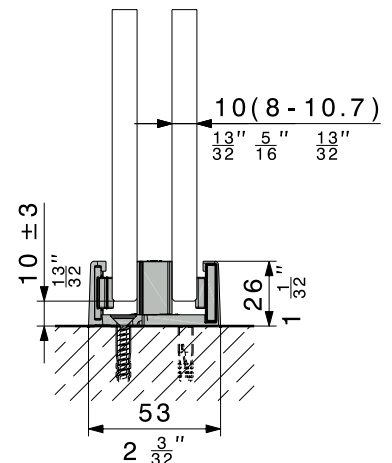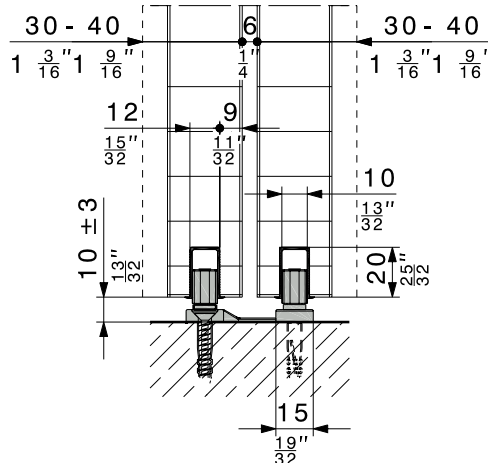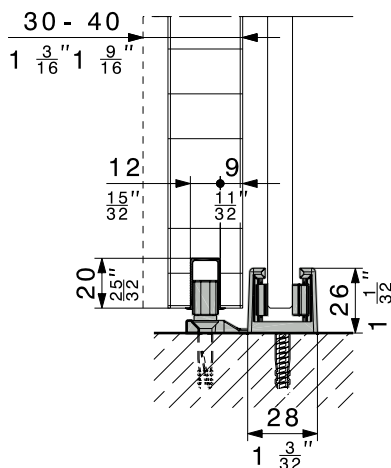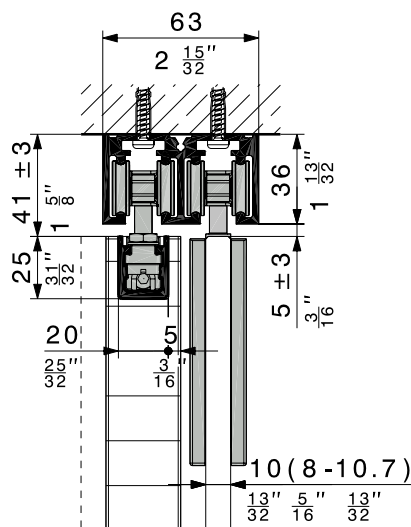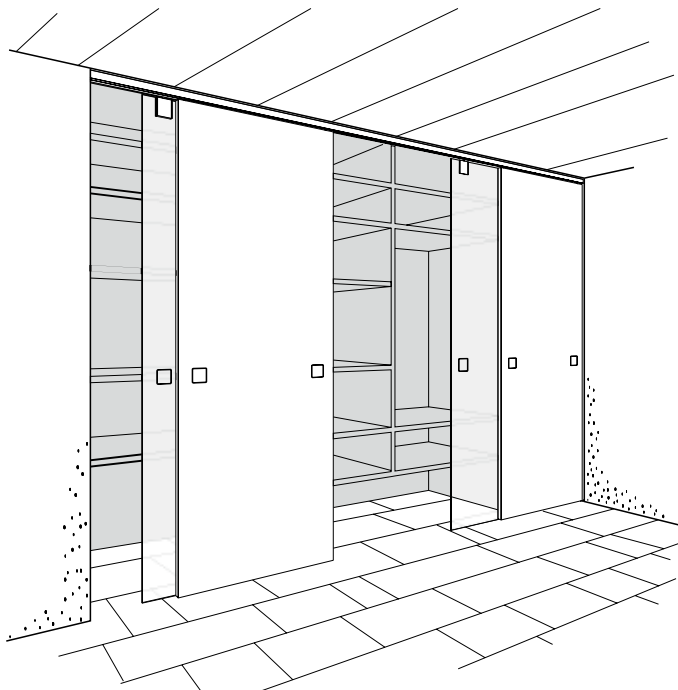
Partial sets Hawa Ordena 70 P

		code
Hawa Ordena 70, partial sets for 1 door	wood	19120
	glass (ESG[1]/VSG[2])	20586

Partial sets comprising

		19120	20586	code
	Four-wheeled trolley, M7, plastic-tyred wheels	2	2	10374
	Top fixed suspension with plate M7	2	–	19276
	Cover cap for suspension profile, platic anthracite-grey RAL 7016	2	–	21520
	Patch suspension with glass holder insert (ESG[1]/VSG[2])	–	2	20505
	Suspension bolt M7 and mounting screws	–	1	19117
	Hex key, 4 mm ($\frac{5}{32}$"), length 160 mm (6$\frac{5}{16}$")	1	–	19931
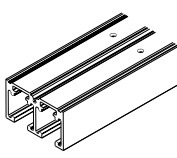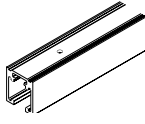
Door stop sets

	number of doors	code
Door stop set for systems with point guidance, incl. single use drilling jig, (ESG[1]/VSG[2])	2 – 3	20588
	4 – 5	20589
	6 – 7	20590

Sets comprising

		20588	20589	20590	code
	Track stop, plastic, with adjustable retainer	4	8	12	10602
	Single use drilling jig, (ESG[1]/VSG[2])	1	1	1	20400
	Screw-on rubber door stop	2	2	2	10629
	Suspsension assembly locking wrench	1	1	1	10778
	Hex key, 3 mm ($\frac{1}{8}$") short version	1	1	1	10785
	Vertical adjustment pin	1	1	1	16329

Running tracks

Caution: Hole positions vary		mm/inch	code
	Dual running track, alu plain anodized, predrilled	2500 (8'2$\frac{7}{16}$")	19213
		3500 (11'5$\frac{13}{16}$")	19214
		6000 (19'8$\frac{7}{32}$")	19215
		cut to size	19127
	Single running track, alu plain anodized, predrilled	2500 (8'2$\frac{7}{16}$")	19370
		3500 (11'5$\frac{13}{16}$")	19371
		6000 (19'8$\frac{7}{32}$")	19372
		cut to size	19373

Glass cutouts for sliding door

Both glass ESG (fully tempered monolithic glass) and VSG (fully tempered laminated glass) can be used.

- Glass thickness sliding door ESG (fully tempered monolithic glass): 8/10 mm ($\frac{5}{16}$"/$\frac{13}{32}$"), thickness tolerance ± 0,3 mm
- Glass thickness sliding door VSG (fully tempered laminated glass): 2 x 4 ± 0,2 mm → film thickness 0,38/0,76/1,52 mm 2 x 5 ± 0,2 mm → film thickness 0,38/0,76 mm
- All glass edges are seamed; maximum 1 mm ($\frac{1}{16}$") in the glass cutout
- VSG (fully tempered laminated glass) permissible with max. offset of 2 mm ($\frac{3}{32}$") in the glass cutout


Subject to modification. Metric specifications are exact. Inches are approximate.   [1]fully tempered monolithic glass   [2]fully tempered laminated glass

Hawa Sliding Solutions AG   8932 Mettmenstetten   Switzerland   www.hawa.ch   Tel. +41 44 787 17 17   Fax +41 44 787 17 18   25
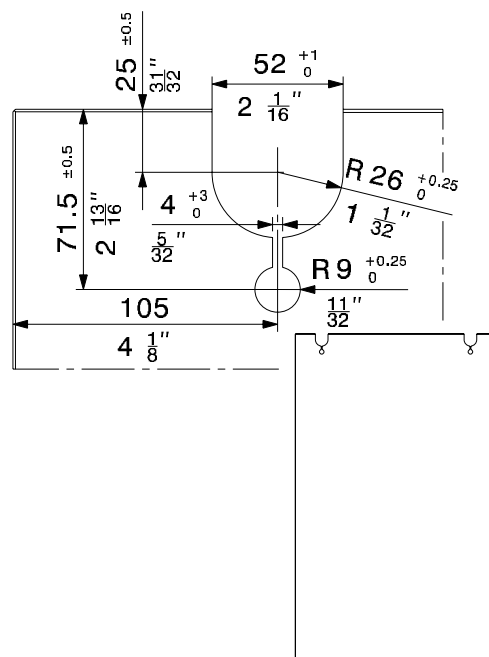
Floor guides

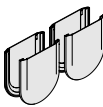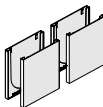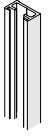|		code
	Dual floor guide, rattle-proof, glass/glass, inc. self-adhesive sliders for satinised glass, dull chromium finish	19138
	Dual floor guide, rattle-proof, glass/wood, inc. self-adhesive sliders for satinised glass, dull chromium finish	19139
	Dual floor guide, screw mounting, rattle proof, wood/wood	19140
	Single floor guide, screw mounting, rattle proof, wood	14283
	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
	Guide profile plastic black, 20 x 12 x 1300 mm ($\frac{25}{32}$" x $\frac{15}{32}$" x 4'3 $\frac{3}{16}$"), groove mounted, set of 10 pieces	14540

Screw-in floor guide variants

Single and dual point guidance.
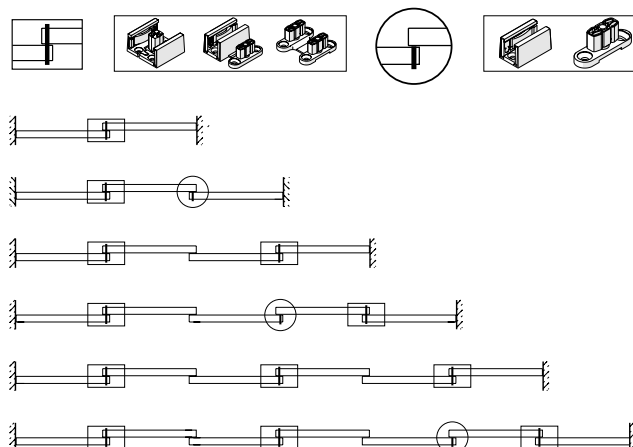
Cover plates

			code
	Rounded cover plate, plastic, dull chromium finish	1 piece	16049
		4-pieces set	16042
	Rounded cover plate, plastic, polished chromium finish	1 piece	17161
		4-pieces set	17160
	Rounded cover plate, plastic, brass polished	1 piece	16050
		4-pieces set	16043
	Rounded cover plate, plastic, stainless-steel effect	1 piece	16051
		4-pieces set	16044
	Rounded cover plate, plastic, raw	1 piece	15823
	Square cover plates, plastic, dull chromium finish	1 piece	19091
		4-pieces set	19092
	Square cover plates, plastic, stainless-steel effect	1 piece	19093
		4-pieces set	19094
	Square cover plate, plastic, raw	1 piece	19000

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

Wall connection profile
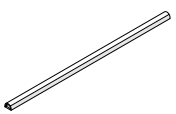
Caution: Minor differences in colour are possible			mm/inch	code
	Wall profile, alu, undrilled	plain anodized	2500 (8'2 $\frac{7}{16}$")	17020
			3500 (11'5 $\frac{13}{16}$")	17021
		stainless-steel effect, brushed	2500 (8'2 $\frac{7}{16}$")	20119
			3500 (11'5 $\frac{13}{16}$")	20120
	Seal profile, black, for wall profile		roll of 2500 (8'2 $\frac{7}{16}$")	16452
			roll of 3500 (11'5 $\frac{13}{16}$")	16453
	Centering assembly black for all glass sliding doors, to wall profile			18663
	Centering assembly grey for all glass sliding doors			18619

Rubber profile for glass edge protection

		roll of	code
	Rubber profile self-adhesive, for 8/10 mm ($\frac{5}{16}$"/$\frac{13}{32}$") glass thickness, black, glass distance 4 mm ($\frac{5}{32}$")	5 m (16'4 $\frac{27}{32}$")	19442
		10 m (32'9 $\frac{23}{32}$")	19443
		50 m (164' $\frac{1}{2}$")	19444
	Rubber profile self-adhesive, for 8/10 mm ($\frac{5}{16}$"/$\frac{13}{32}$") glass thickness, translucent, glass distance 4 mm ($\frac{5}{32}$")	5 m (16'4 $\frac{27}{32}$")	19445
		10 m (32'9 $\frac{23}{32}$")	19446
		50 m (164' $\frac{1}{2}$")	19447

Wall connection profile

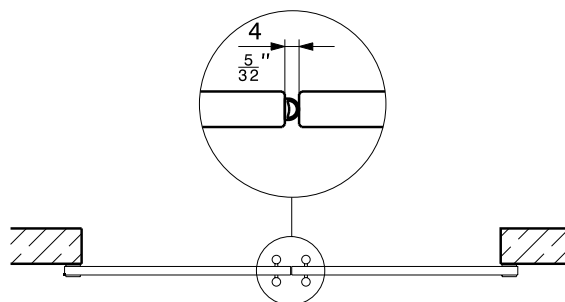The ideal wall connection profile for all-glass sliding doors with unprotected glass edges.

Rubber profile for glass edge protection

Self-adhesive rubber profile fitted along the glass edge minimises draughts and buffers impacts between adjacent all-glass sliding doors.

Accessories

Accessories: → pages 70–73

Order specifications

• Type and quantity of partial sets
• Type and quantity of door stop sets
• Type and quantity of floor guides
• Type and length of running track
• For glass doors
  – Type and quantity of cover plates
  – Length of rubber profile for glass edge protection
  – Quantity of centering assembly for wall connection profile

Planning/installation

Please use the installation drawing code 19433 for planning and execution. (→ www.hawa.ch → Hawa Productfinder)

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