

Full room-height with frameless guides.

Hardware system with continuous bottom guide profile for wooden and/or glass sliding doors weighing up to 70 kg (154 lbs.).

Description

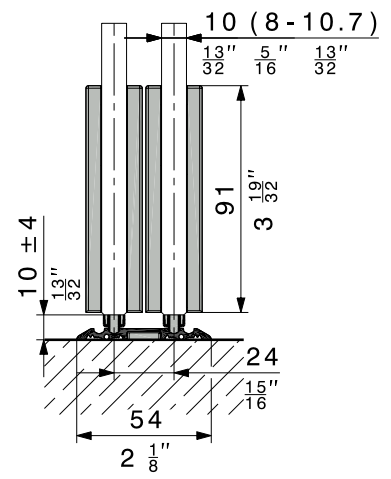
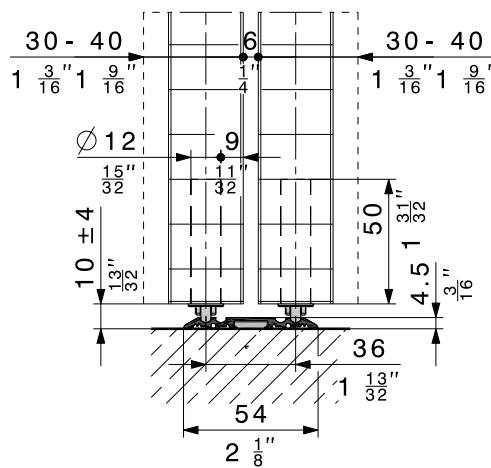
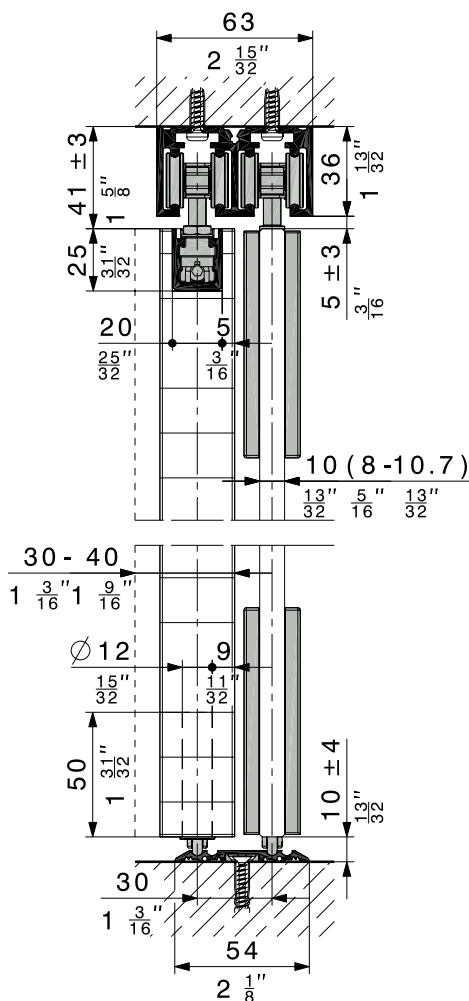
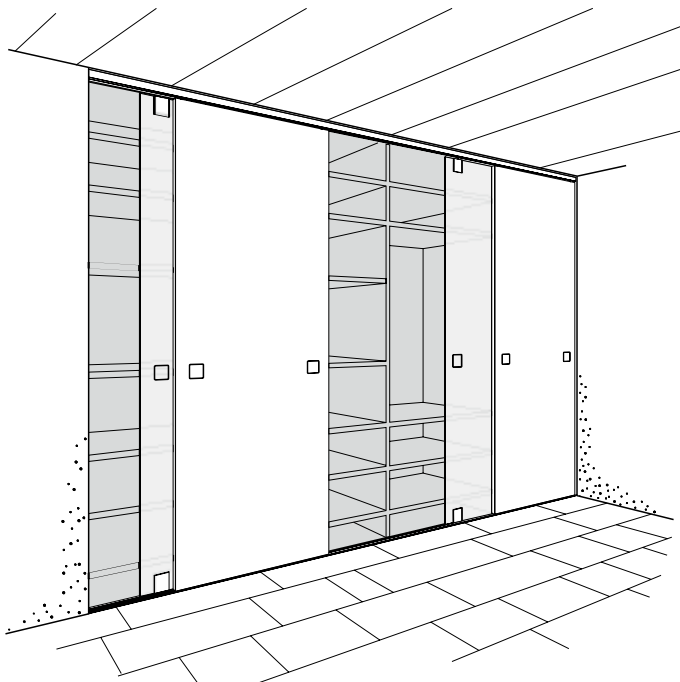
A fit-anywhere, frameless sliding hardware system for wooden and/or glass sliding doors weighing up to 70 kg (154lbs.). Ideal not only for walk-in closets, but also for room-height and flexible partitions in residential and office settings. The possibility of combining glass and wood sliding doors gives new freedom to architects and installers. The combination of a surface mounted continuous bottom guide profile and spring loaded floor guides easily accommodates differences in floor-to-ceiling height and permits any combination of wood and/or glass. Hawa Ordena 70 F 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 F

- Top-running sliding system, impervious to dust and dirt
- Possibility to combine wood and glass sliding doors
- Wide doors are kept firmly on track by two spring loaded floor guides
- Clip or stick-on 4,5 mm ($\frac{13}{32}$ ") high floor guide track
- Frameless and easy to install
- Doors can slide across the entire opening width
- Centre stop to hold sliding doors in position
- 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 doors









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

Partial sets Hawa Ordena 70 F

		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, plastic 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

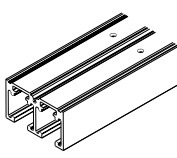
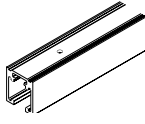
Door stop sets

	number of doors	code
Door stop set for system with bottom guide channel, incl. single use drilling jig, (ESG ¹ /VSG ²)	2	20588
	3	20591
Door stop set for system with bottom guide channel, incl. centre stop and single use drilling jig, (ESG ¹ /VSG ²)	4	20592
	5	20593
	6	20594

Sets comprising

		20588	20591	20592	20593	20594	code
	Track stop, plastic, with adjustable retainer	4	4	4	4	4	10602
	Centre stop, complete	–	1	2	3	4	19277
	Single use drilling jig, (ESG ¹ /VSG ²)	1	1	1	1	1	20400
	Screw-on rubber door stop	2	2	2	2	2	10629
	Suspension assembly locking wrench	1	1	1	1	1	10778
	Hex key, 3 mm ($\frac{1}{8}$ ") short version	1	1	1	1	1	10785
	Vertical adjustment pin	1	1	1	1	1	16329

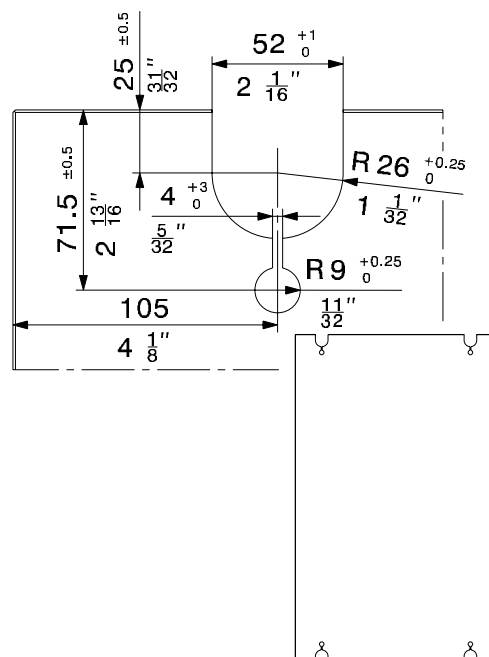
Running tracks

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



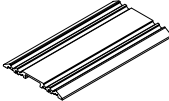


Glass cutouts for sliding door

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 $\pm 0,3$ mm
- Glass thickness sliding door VSG (fully tempered laminated glass): 2x4 $\pm 0,2$ mm \rightarrow film thickness 0,38/0,76/1,52 mm
2x5 $\pm 0,2$ mm \rightarrow 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



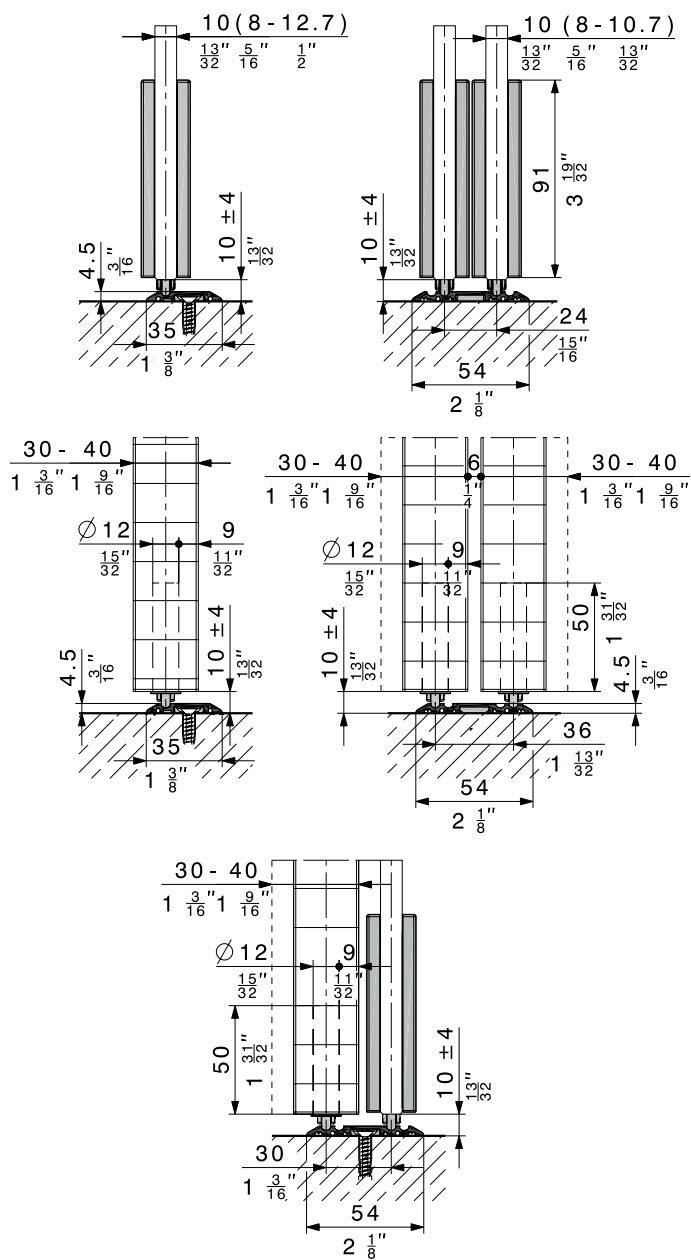
Floor guides/bottom guide profile

		code
	Spring bottom guide for 1 glass sliding door (ESG¹/VSG²) (2 pieces)	20587
	Spring bottom guide for 1 wooden sliding door (2 pieces)	19155
	2500 mm (8'2 ⁷ / ₁₆ ")	18944
	3500 mm (11'5 ¹³ / ₁₆ ")	18945
	6000 mm (19'8 ⁷ / ₃₂ ")	18824
	cut to size	18946
	2500 mm (8'2 ⁷ / ₁₆ ")	19348
	3500 mm (11'5 ¹³ / ₁₆ ")	19349
	6000 mm (19'8 ⁷ / ₃₂ ")	18956
	cut to size	19350
	Set of fixing parts for single bottom guide channel, 5 pieces (2 pieces per metre)	19162

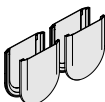

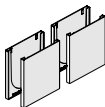
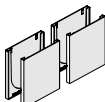
For more guide options: → page 70

Floor guide variants

With single bottom guide channel or dual bottom guide channel.



Cover plates

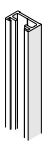
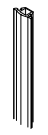


			code
	Rounded cover plate, plastic, dull chromium finish	1 piece	16049
		4-pieces set	16042
	Rounded cover plate, plastic, polished chromium finish	1 piece	17161
		4-pieces set	17160
	Rounded cover plate, plastic, brass polished	1 piece	16050
		4-pieces set	16043
	Rounded cover plate, plastic, stainless-steel 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

¹fully tempered monolithic glass

²fully tempered laminated glass

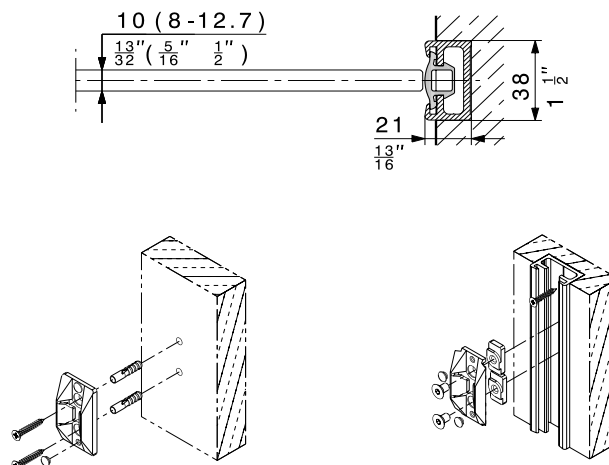
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Wall connection profile


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

Wall connection profile

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

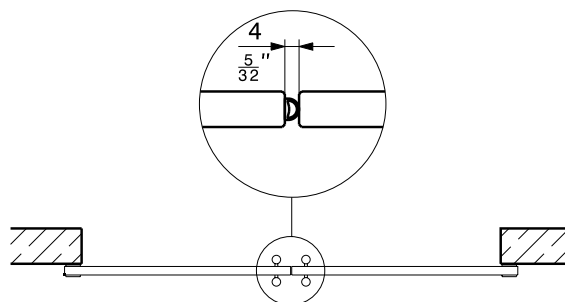


Rubber profile for glass edge protection

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

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
- Type and length of bottom guide profile
- 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 19434 for planning and execution. (→ www.hawa.ch → Hawa Productfinder)