

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

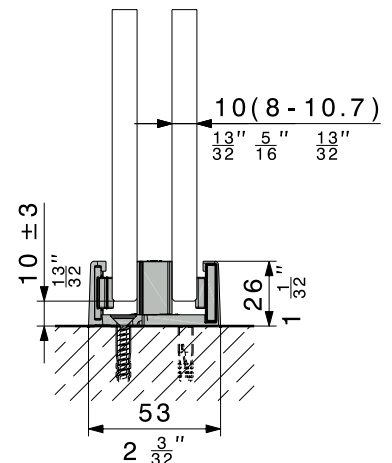
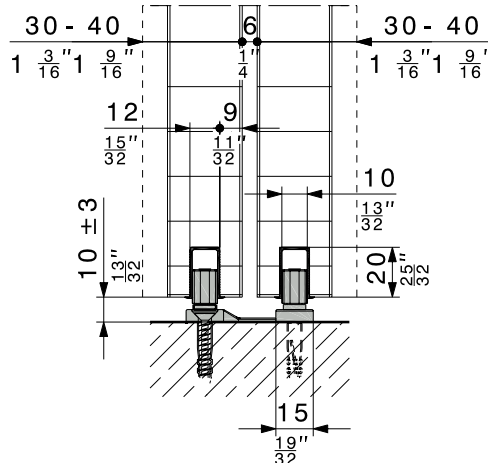
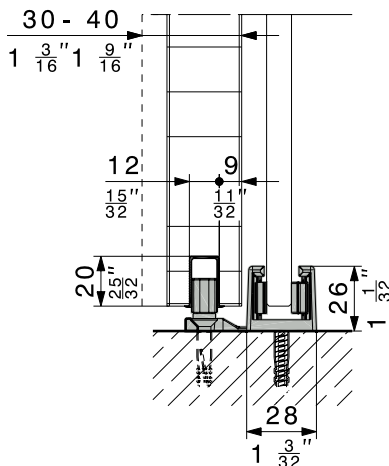
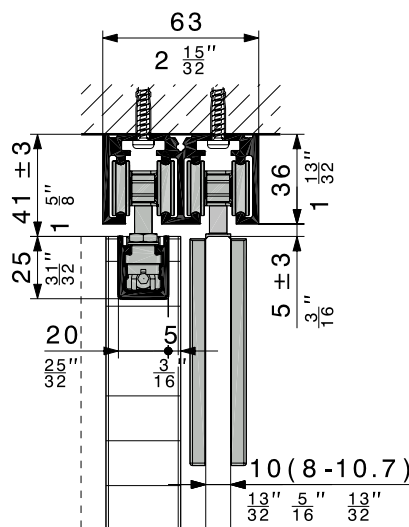
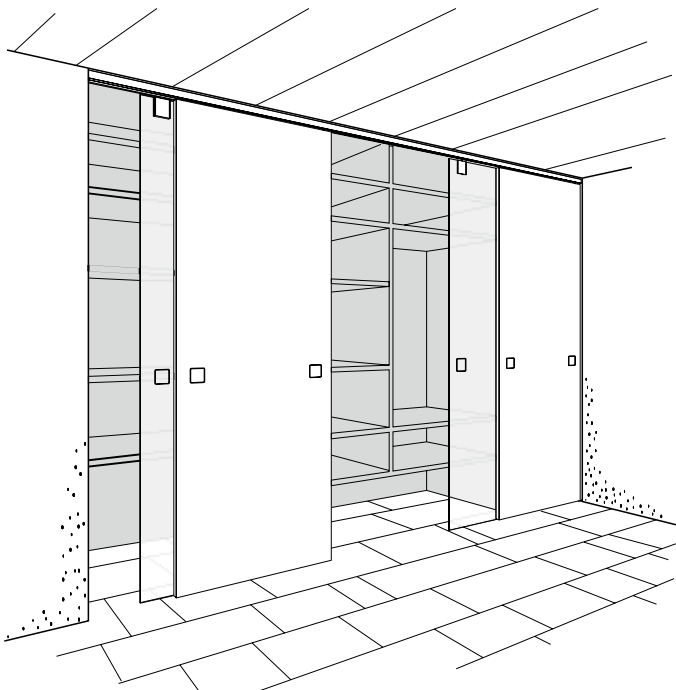
A fit-anywhere, frameless sliding hardware system for wooden and glass sliding doors weighing up to 70 kg (154 lbs.). Ideal not only for walk-in closets, but also for room-height and flexible partitions in residential and office settings. The possibility of combining glass and wood sliding doors gives 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^{3/8}"
- Minimum door width 600 mm (1'11^{5/8}"
- Door thickness, wood 30–40 mm (1^{3/16}"–1^{19/32}"
- Door thickness, glass:
 - ESG (fully tempered monolithic glass): 8/10 mm (^{5/16}"/^{13/32}")
 - VSG (fully tempered laminated glass): 8,7–10,7 mm (^{11/32}"–^{7/16}"
- 2–8 mm (^{3/32}"–^{5/16}" minimum clearance between the running track and the top edge of the sliding door
- Glass doors use popular Hawa Junior GP suspensions









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

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, 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 |

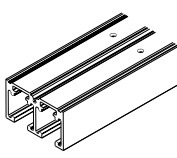
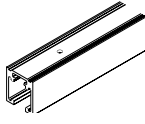
Door stop sets

| | number of doors | code |
|---|-----------------|-------|
| Door stop set for 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 |
|  | Suspension 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 |

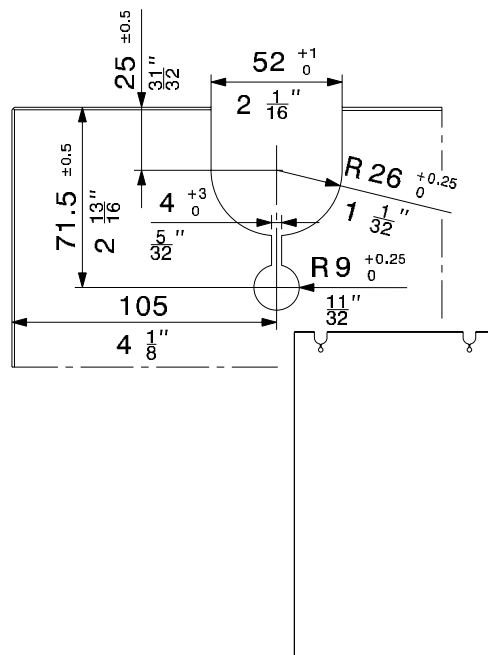
Running tracks

| 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 $\pm 0,3$ 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

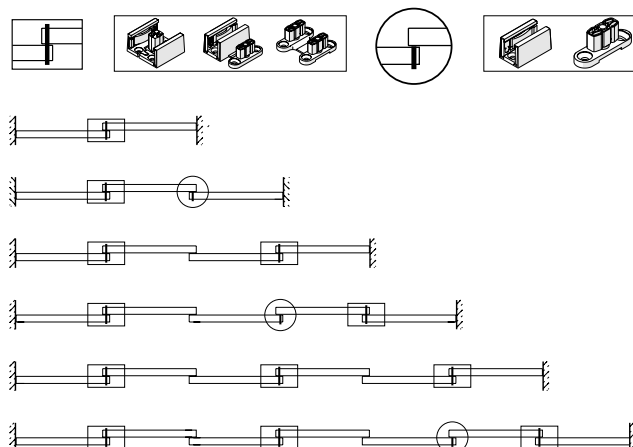


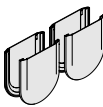

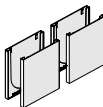

Floor guides

| | | 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 |

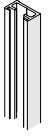



Screw-in floor guide variants

Single and dual point guidance.


Cover plates

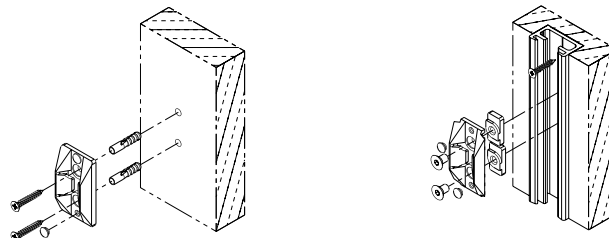
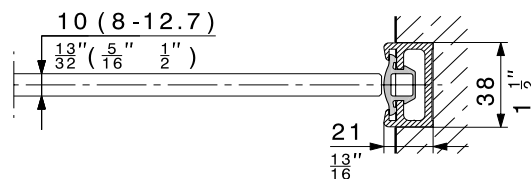
| | | | code |
|---|--|--------------|-------|
|  | Rounded cover plate, plastic, dull chromium finish | 1 piece | 16049 |
| | | 4-pieces set | 16042 |
| | Rounded cover plate, plastic, polished chromium finish | 1 piece | 17161 |
| | | 4-pieces set | 17160 |
| | Rounded cover plate, plastic, brass polished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

Wall connection profile

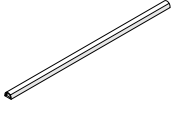
| Caution: Minor differences in colour are possible | | | mm/inch | code |
|---|---|---|---|-------|
|  | Wall profile, alu, undrilled | plain anodized | 2500 (8'2 ⁷ / ₁₆ ") | 17020 |
| | | | 3500 (11'5 ¹³ / ₁₆ ") | 17021 |
| | | stainless-steel effect, brushed | 2500 (8'2 ⁷ / ₁₆ ") | 20119 |
| | | | 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.

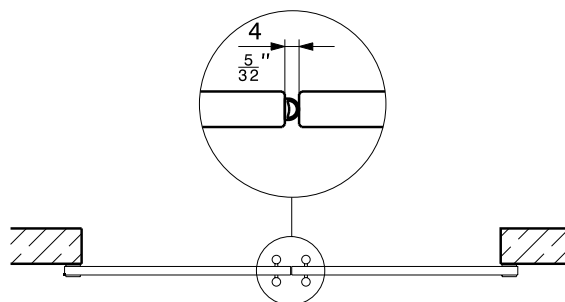


Rubber profile for glass edge protection

| | | 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
- 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)