# Fitting for 2 synchronously opening glass doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Ceiling mounting.

#### **Product highlights**

Flexibility Standard applications can be extended with

the Synchro option

Comfort Two simultaneously sliding doors make large,

fully accessible openings possible

Aesthetics Also available in black as a "Black Edition" design

option for a particularly attractive appearance

#### **Technical specifications**

Max. 100 kg (220 lbs.)

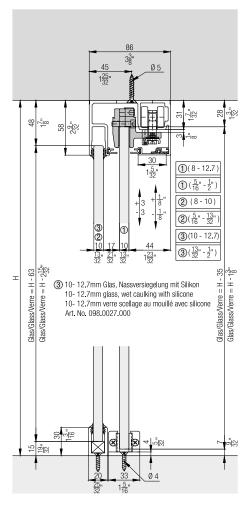
↑ Max. 2700 mm (8'10 5/16")

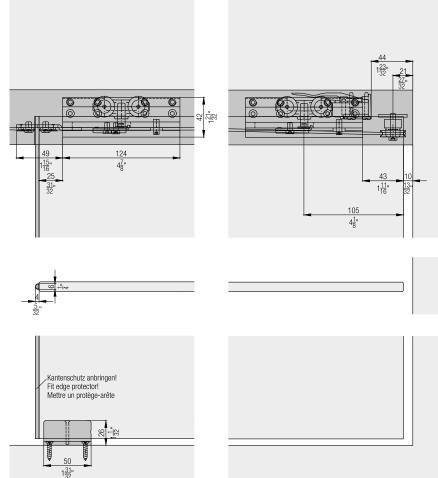
★ Max. 1200 mm (3'11 1/4")

↑ 8–12.7 mm (5/16" to 1/2")



#### **Installation examples**





## Set for ceiling or wall mounting, for 1 glass door up to 100 kg (220 lbs.)

|                                       | No.          |
|---------------------------------------|--------------|
| Hawa Porta 100 GW, for 1 door         | 057.3091.071 |
| Hawa Porta 100 GWF, black, for 1 door | 057.3091.075 |

| Hawa Porta 100 GWF, black, for 1 door |   |              | 057.3091.075 |              |
|---------------------------------------|---|--------------|--------------|--------------|
| Set consisting                        | of:   | 057.3091.071 | 057.3091.075 | No.          |
|                                       | Running gear, ball<br>bearing, rollers plastic<br>white   | 2            | 2            | 057.3114.071 |
|                                       | Stopper, with retention spring, plastic, gray   | 1            |              | 057.3073.072 |
|                                       | Stopper, without retention spring, plastic, gray  | 1            |              | 057.3073.071 |
| 242                                   | Suspension bolt,<br>M8x25 mm, flat head,<br>steel, black  | 2            | 2            | 600.0000.473 |
|                                       | Clamping shoe, glass<br>thickness 6–12.7 mm<br>(1/4"-1/2"), aluminum                                      | 2            | 2            | 057.3087.071 |
|                                       | Bottom guide,<br>playfree adjustable,<br>glass thickness<br>8–12.7 mm (5/16"-1/2"),<br>chrome-plated, mat | 1            |              | 057.3082.071 |
| (b)                                   | Wall buffer, 19x10 mm<br>(3/4"x13/32"), rubber,<br>black  | 1            | 1            | 024.0002.046 |
|                                       | Clip for panel, every 300 mm (11 13/16"), plastic, gray, 12-piece set                                     | 1            | 1            | 057.3086.051 |
| 212                                   | Countersunk head<br>screw, 4x20 mm<br>(5/32"x25/32"),<br>steel, zinc-plated                               | 3            |              | 766.5042.120 |
|                                       | Stopper, with retention spring, plastic, black  |              | 1            | 057.3073.076 |
|                                       | Stopper, without retention spring, plastic, black   |              | 1            | 057.3073.075 |
|                                       | Bottom guide, playfree<br>adjustable, black   |              | 1            | 057.3082.075 |
|                                       | Countersunk head<br>screw, 4x20 mm, steel,<br>zinc-plated   |              | 3            | 600.0000.817 |

#### Synchro set

|                                |   |                        |     | No.          |
|--------------------------------|---|------------------------|-----|--------------|
| Hawa Porta 100                 | Hawa Porta 100 GW/GWF Synchro                                   |                        |     | 057.3092.071 |
| Set consisting of:  mm  (inch) |   | 057.3092.071           | No. |              |
| 6000                           | Cable holder, right, steel, zinc-plated                         |                        | 1   | 057.3088.171 |
| 000                            | Cable holder, left, steel, zinc-plated                          |                        | 1   | 057.3088.172 |
|                                | Deviating roller  |                        | 2   | 057.3090.171 |
|                                | Kevlar cable,<br>D= 2.5 mm<br>(3/32")                           | 10,000 (32' 9 11/16'') | 1   | 752.0059.104 |
|                                | Protectiv edge<br>trim, plastic,<br>black                       | 2,700<br>(8'10 5/16'') | 1   | 057.3080.001 |
|                                | Head cap screw,<br>M5x8 mm (3/16"x5/16"),<br>steel, zinc-plated |                        | 2   | 600.0000.171 |

#### **Running tracks**

|  |   | mm<br>(inch)             | No.          |
|--|---|--------------------------|--------------|
|  | Running track,<br>aluminum, anodized,<br>pre-drilled          | 2,500<br>(8' 2 7/16'')   | 057.3084.250 |
|  |   | 3,500<br>(11' 5 25/32'') | 057.3084.350 |
|  |   | 6,000<br>(19' 8 7/32'')  | 057.3084.600 |
|  |   | cut to<br>size           | 057.3084.990 |
|  | Running track,<br>aluminum, black<br>anodized, pre-drilled    | 2,500<br>(8' 2 7/16'')   | 057.3084.255 |
|  |   | 3,500<br>(11' 5 25/32'') | 057.3084.355 |
|  | Disposable cover<br>Hawa Porta 100 GW/<br>GWF, plastic, black | 2,000<br>(6' 6 3/4 '')   | 057.3089.001 |
|  |   | cut to<br>size           | 057.3089.990 |
|  |   |                          |              |

#### Front edge profiles

|  |   | mm<br>(inch)            | No.          |
|--|---|-------------------------|--------------|
|  | Front edge profile for 057.3084./042.3001./ 042.3038., aluminum, anodized | 2,500<br>(8' 2 7/16'')  | 042.3005.250 |
|  |   | 3,000<br>(9' 10 1/8 '') | 042.3005.300 |
|  |   | 6,000<br>(19' 8 7/32'') | 042.3005.600 |
|  |   | cut to<br>size          | 042.3005.990 |
|  | Front edge profile for 057.3084., aluminum, black anodized                | 2,500<br>(8' 2 7/16'')  | 042.3005.255 |

#### **Panels**

|  |   | mm<br>(inch)              | No.          |
|--|---|---------------------------|--------------|
|  | Panel profile,<br>aluminum, anodized          | 2,500<br>(8' 2 7/16'')    | 057.3085.250 |
|  |   | 3,500<br>(11' 5 25/32'')  | 057.3085.350 |
|  |   | 6,000<br>(19' 8 7/32'')   | 057.3085.600 |
|  |   | cut to<br>size            | 057.3085.990 |
|  | Panel profile,<br>aluminum, black<br>anodized | 2,500<br>(8' 2 7/16'')    | 057.3085.255 |
|  |   | 3,500<br>(11' 5 25/32'')  | 057.3085.355 |
|  | Screening seal for fascias, plastic, black    | 20,000<br>(65' 7 13/32'') | 057.3078.002 |

#### Fixed glass support profiles

|  |  | mm<br>(inch)              | No.          |
|--|--|---------------------------|--------------|
|  | Fixed glass profil/<br>guide track,<br>aluminum, anodized,<br>pre-drilled  | 2,500<br>(8' 2 7/16'')    | 057.3056.250 |
|  |  | 3,500<br>(11' 5 25/32'')  | 057.3056.350 |
|  |  | 6,000<br>(19' 8 7/32'')   | 057.3056.600 |
|  |  | cut to<br>size            | 057.3056.990 |
|  | Fixed glass profil/<br>guide track,<br>aluminum, black<br>anodized, pre-drilled  | 2,500<br>(8' 2 7/16'')    | 057.3056.255 |
|  |  | 3,500<br>(11' 5 25/32'')  | 057.3056.355 |
|  | Sealing profile for<br>fixed glass sup-<br>port profile, glass<br>thickness 8–10 mm<br>(5/16"-13/32"),<br>plastic, black | 20,000<br>(65' 7 13/32'') | 057.3072.001 |

#### Set fixing set

|   | No.          |
|---|--------------|
| Fixing set, aluminum, anodized, for fixed glass support profile 057.3057., fixed glass profil/guide track 057.3056. | 057.3076.071 |
| Fixing set, aluminum, black anodized, for fixed glass profil/guide track 057.3056.                                  | 057.3076.075 |

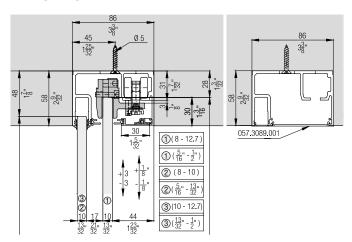
| Set consisting | of:   | 057.3076.071 | 057.3076.075 | No.          |
|----------------|---|--------------|--------------|--------------|
|                | Cover, aluminum,<br>anodized  | 2            |              | 057.3062.001 |
|                | Thread rolling rounded<br>head screw, M4x10 mm<br>(5/32"x13/32"),<br>steel, zinc-plated | 15           | 15           | 762.7008.100 |
|                | Cover, aluminum,<br>anodized black  |              | 2            | 057.3062.005 |

#### **Accessories**

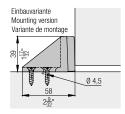
|  | No.          |
|--|--------------|
| Bottom door stopper, with centering, chrome-plated, matt       | 20773        |
| Milling jig Hawa Porta 100 GW/<br>GWF (Synchro)                | 057.3094.001 |
| Groove cutter to routing jig,<br>Ø= 10 mm (13/32"), hard metal | 600.0000.309 |
| Track cleaner, plastic, blue                                   | 057.3099.071 |

### Hawa Porta 100 GWF Synchro

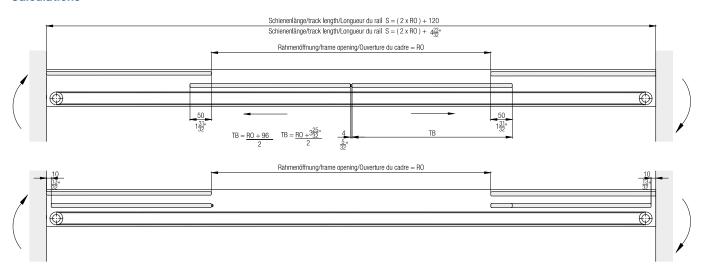
#### **Ceiling integration**



#### **Bottom door stopper**



#### **Calculations**



#### Accessories

- Lock solutions from page 511
- General accessories from page 518
- Glass recommendations from page 536

#### Planning/execution

Further information about the product can be found on www.hawa.com.