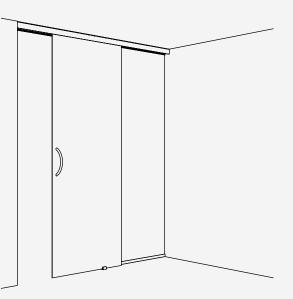
# Fitting for top-running glass doors up to 100 kg (220 lbs.), with surface mounted running track or running track flush with the ceiling. Optionally with soft and self closing mechanism. Ceiling mounting.

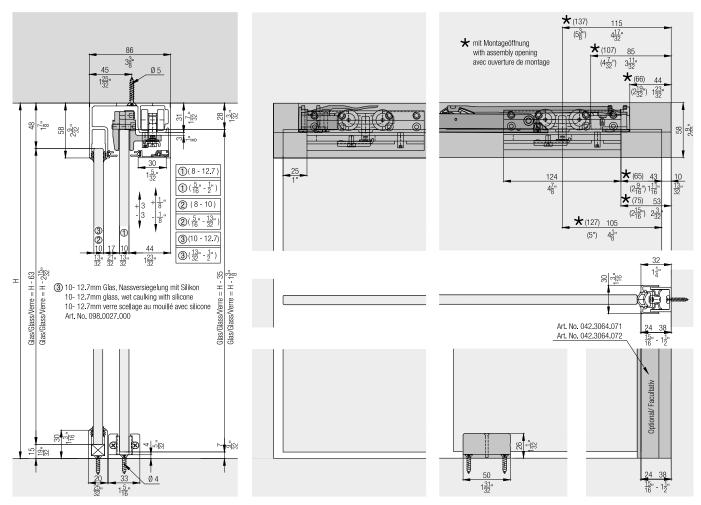
| Product hig | ghlights |   |
|-------------|----------|---|
| Hexib       | ility    | Wall mounting, ceiling integration or surface mounting on the ceiling possible                          |
| Aestheta    | etics    | The technology is almost invisible, since it is contained within the ceiling-integrated running profile |
| Aesthe      | etics    | Also available in black as a "Black Edition" design option for a particularly attractive appearance     |

### **Technical specifications**

| $\triangle$                             | Max. | 100 kg (220 lbs.)           |
|---|------|-----------------------------|
| $\stackrel{\wedge}{\downarrow}$         | Max. | 2700 mm (8'10 5/16'')       |
| $\stackrel{\leftarrow}{=}$              | Max. | 1600 mm (5'3'')             |
| $\rightarrow \left[ \leftarrow \right]$ |      | 8–12.7 mm (5/16'' to 1/2'') |



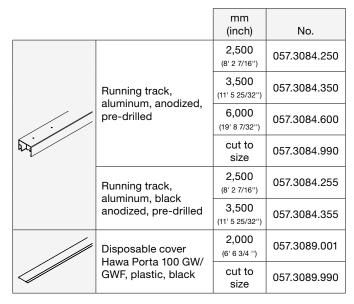
## Installation examples



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

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

# **Running tracks**



# Front edge profiles

|   |  | mm<br>(inch)                   | No.          |
|---|--|--------------------------------|--------------|
|   |  | 2,500<br>(8' 2 7/16'')         | 042.3005.250 |
|   | Front edge profile for<br>057.3084./042.3001./<br>042.3038., aluminum,<br>anodized | <b>3,000</b><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<br>057.3084., aluminum,<br>black anodized                   | 2,500<br>(8' 2 7/16'')         | 042.3005.255 |

# Panels

|  | mm<br>(inch)                    | No.          |
|--|---------------------------------|--------------|
|  | 2,500<br>(8' 2 7/16'')          | 057.3085.250 |
| Panel profile,                             | <b>3,500</b><br>(11' 5 25/32'') | 057.3085.350 |
| aluminum, anodized                         | 6,000<br>(19' 8 7/32'')         | 057.3085.600 |
|  | cut to<br>size                  | 057.3085.990 |
| Panel profile,<br>aluminum, black          | 2,500<br>(8' 2 7/16'')          | 057.3085.255 |
| anodized                                   | <b>3,500</b><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.          |
|--|--|---------------------------------|--------------|
|  |  | 2,500<br>(8' 2 7/16'')          | 057.3056.250 |
|  | Fixed glass profil/<br>guide track,  | <b>3,500</b><br>(11' 5 25/32'') | 057.3056.350 |
|  | aluminum, anodized,<br>pre-drilled   | 6,000<br>(19' 8 7/32'')         | 057.3056.600 |
|  |  | cut to<br>size                  | 057.3056.990 |
|  | Fixed glass profil/<br>guide track,  | 2,500<br>(8' 2 7/16'')          | 057.3056.255 |
|  | aluminum, black<br>anodized, pre-drilled   | <b>3,500</b><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,<br>for fixed glass support profile 057.3057.,<br>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 |
| El 2           | 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 |

# Soft close

For soft closing in opening and closing direction order 2 sets.

|  |   |              |              | No.          |
|--|---|--------------|--------------|--------------|
|  | a Porta 100, Divido 100,<br>220 lbs.), 1 piece                      |              |              | 042.3102.071 |
| Soft close Hawa<br>10-60 kg (22-13   | a Porta 60/100, Divido 100,<br>2 lbs.), 1 piece                     |              |              | 042.3102.072 |
| Set consisting   | of:   | 042.3102.071 | 042.3102.072 | No.          |
| and the second s | Soft close, top running,<br>61–100 kg<br>(133 to 220 lbs.), plastic | 1            |              | 042.3106.071 |
| and the second s | Trigger for soft close<br>in buildings, zinc die<br>casting         | 1            | 1            | 042.3105.001 |
| 2US  | Screw set soft close  | 1            | 1            | 600.0000.566 |
| 5  | Soft close, top running,<br>10-60 kg (22 to 132 lbs.),<br>plastic   |              | 1            | 042.3106.072 |

# Wall compensation profiles

|  |   | mm<br>(inch)            | No.          |
|--|---|-------------------------|--------------|
|  | Wall compensation profile, with sealing | 2,500<br>(8' 2 7/16'')  | 042.3064.071 |
|  | profile gray,<br>aluminum, anodized     | 3,000<br>(9' 10 1/8 '') | 042.3064.072 |

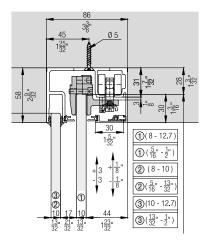
Г

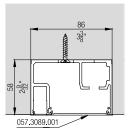
#### Accessories

|     |  | No.          |
|-----|--|--------------|
|     | Bottom door stopper, with centering, chrome-plated, matt       | 20773        |
|     | Routing jig for assembly opening                               | 042.3118.071 |
|     | Groove cutter to routing jig,<br>Ø= 10 mm (13/32"), hard metal | 600.0000.309 |
| 500 | Track cleaner, plastic, blue                                   | 057.3099.071 |

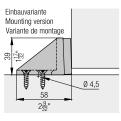


# **Ceiling integration**





#### Bottom door stopper



③ 10-12.7mm Glas, Nassversiegelung mit Silikon 10-12.7mm glass, wet caulking with silicone 10-12.7mm verre scellage au mouilé avec silicone Art. No. 098.0027.000

# Calculations

|  |                  |                   |                  |                            |                  |                   |  | <u> </u>         | _                 |            |            | 0  | _          |                                    |
|--|------------------|-------------------|------------------|----------------------------|------------------|-------------------|--|------------------|-------------------|------------|------------|--|------------|------------------------------------|
|  |                  |                   |                  |                            |                  |                   |  | )\ <u></u>       |                   |            |            | •  |            |                                    |
|  |                  | ≥ 320             |                  |                            |                  |                   |  |                  |                   |            |            |  |            |                                    |
|  |                  | 1                 |                  | $2 \ge 1' \frac{19}{32}''$ |                  |                   |  |                  |                   |            |            |  |            |                                    |
| *  | 0                | 1                 | 2                | 0                          | 1                | 2                 | -  |                  |                   |            |            | $\frac{Z}{Z} \ge \frac{5}{2}$ $= \ge 1' - \frac{1}{2}$ |            |                                    |
| Hawa Porta 60/100 H/HC   | 1' 6 <u>29</u> " | 1'9 <u>1</u> "    | 1' 11 <u>1</u> " | 2' 4 <u>3</u> "            | 2' 6 <u>29</u> " | 2' 9 <u>3</u> "   |  |                  |                   | 7          |            |  |            | ] <b>.  </b>                       |
| Hawa Porta 60/100 HM/HMD/HMT   | 1' 6 <u>39</u> " | 1' 9 <u>1</u> "   | 1' 11 <u>1</u> " | 2' 4 <u>3</u> "            | 2' 6 <u>29</u> " | 2' 9 <u>3</u> "   |  |                  | 1                 | Z          | -          | 2  |            | Montageöffnung<br>assembly opening |
| Hawa Porta 100 G/GU/GM/GMT   | 1' 6 <u>29</u> " | 1' 9 <u>1</u> "   | 1' 11 <u>1</u> " | 2' 4 <u>3</u> "            | 2' 6 <u>29</u> " | 2' 9 <u>3</u> "   | *  | 0                | 1                 | 2          | 0          | 1  | 2          | ouverture de montage               |
| Hawa Porta 100 GF  | 1' 6 <u>39</u> " | $\bowtie$         | $\bowtie$        | 2' 4 <u>3</u> "            | $\bowtie$        | $\bowtie$         | Hawa Porta 60/100 H/HC<br>Hawa Porta 60/100 HM/HMD/HMT | 480<br>480       | 535<br>535        | 590<br>590 | 730<br>730 | 785<br>785   | 840<br>840 | $2\frac{7}{16}$                    |
| Hawa Porta 100 GW/GWF  | 1' 8 <u>5</u> "  | 1' 9 <u>11</u> "  | 1' 11 <u>1</u> " | 2' 6"                      | 2' 6 <u>29</u> " | 2' 7 <u>3</u> "   | Hawa Porta 100 G/GU/GM/GMT                             | 480              | 535               | 590        | 730        | 785  | 840        | 02                                 |
| Hawa Porta 100 GMD   | 1' 7 <u>7</u> "  | 1' 9 <u>7</u> "   | 1'11 <u>1</u> "  | 2' 5 <u>1</u> "            | 2' 7 <u>1</u> "  | 2' 7 <u>3</u> "   | Hawa Porta 100 GF<br>Hawa Porta 100 GW/GWF             | 480              | 542               | 590        | 730        | 792  | 840        |                                    |
| Hawa Divido 100 H/HM/GR  | 1' 6 <u>29</u> " | 1' 9 <u>1</u> "   | 1' 11 <u>1</u> " | 2' 4 <u>3</u> "            | 2' 6 <u>29</u> " | 2' 9 <u>3</u> "   | Hawa Porta 100 GMD                                     | 488              | 539               | 590        | 738        | 792  | 840        | 22 min 32 II                       |
| Hawa Divido 100 GRM  | 1' 8 <u>5</u> "  | 1' 10 <u>11</u> " | 1' 0 <u>1</u> "  | 2' 6"                      | 2' 8 <u>5</u> "  | 2' 10 <u>11</u> " | Hawa Divido 100 H/HM/GR<br>Hawa Divido 100 GRM         | 480<br>512       | 535<br>567        | 590<br>622 | 730<br>762 | 785<br>817   | 840<br>872 |                                    |
|  |                  | ~9                |                  | ТØ                         | 0                | ٥                 |  | )                | 0                 |            |            | ŝ  |            |                                    |
| Beidseitig gedämpfte Austührungen ohne stim-<br>seitigen Zugang erforderm zwei Montageöffnungen ≥ 570                        |                  |                   |                  |                            |                  |                   |  |                  |                   |            |            |  |            |                                    |
| Versions with soft closing mechanism at both<br>sides without access from the leading edge<br>require two assembly openings. |                  |                   |                  |                            |                  |                   | ≥ 1'-10 <mark>7</mark>                                 | 5 <sup>"</sup> Z | = ≥ 840           | )          |            |  |            |                                    |
| Les versions avec amortissement bilatéral sans<br>accès frontal exigent deux ouvertures de monta                             |                  |                   |                  |                            |                  |                   |  | Z =              | ≥ 2'-9 <u>1</u> 6 | 5"         |            |  |            |                                    |

#### 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.