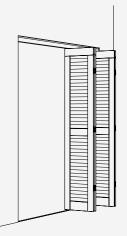
# Fitting for 2–10 folding sliding shutters made of wood or metal up to 30 kg (66 lbs.) per shutter and 180 kg ((397 lbs.) per system, with visible running track and concealed guide track. Design Mixslide, open at the top.

## **Product highlights**

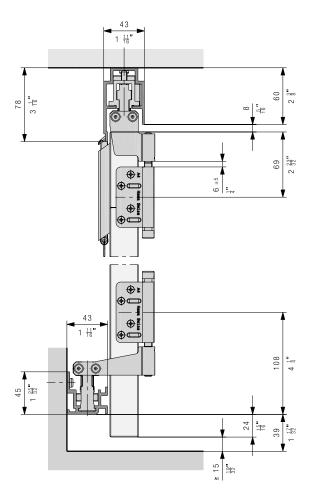
| ${\longleftrightarrow}$ | Flexibility | Solution for any construction situation with doors of up to 1.2 m <sup>2</sup> (13 ft <sup>2</sup> ) and 30 kg (66 lbs.), even/odd number of doors and system width of up to 12 m $(39' 4 7/16'')$ |
|-------------------------|-------------|--|
| Ø                       | Security    | Corrosion-resistant materials for use in coastal areas without reservations  |

#### **Technical specifications**

| $\overline{\mathbb{N}}$         | Max. | 30 kg (66 lbs.)               |
|---------------------------------|------|-------------------------------|
| $\stackrel{\wedge}{\downarrow}$ | Max. | 3200 mm (10'5 31/32'')        |
| $\stackrel{\leftarrow}{=}$      | Max. | 600 mm (1'11 5/8'')           |
| →[]←                            | :    | 28–36 mm (1 3/32''–1 13/32'') |



#### Installation examples



# Set for folding packages

|  |   |       |       |       | No.   |
|--|---|-------|-------|-------|-------|
| Hawa Frontfold 30 MS,<br>basic set right,<br>guide track open at the top |   |       | 27564 |       |       |
|  | Hawa Frontfold 30 MS,<br>basic set left,<br>guide track open at the top             |       |       | 27565 |       |
|  | Hawa Frontfold 30 MS<br>additional set,<br>guide track open at the                  |       | )     |       | 27566 |
| Set consisting of:   |   | 27564 | 27565 | 27566 | No.   |
|  | Fixed suspension,<br>Inslide, folding to<br>the right                               | 1     |       |       | 27523 |
|  | Running gear out-<br>side, Inslide, folding<br>to the right                         | 1     |       |       | 27524 |
|  | Fixed guide, Forslide,<br>folding to the right,<br>guide track open at<br>the top   | 1     |       |       | 27533 |
|  | Outside guide,<br>Forslide, folding to<br>the right, guide track<br>open at the top | 1     |       |       | 27534 |
| ST.  | Cylinder screw,<br>M8x100 mm, A4-70   | 4     | 4     | 2     | 27401 |
|  | Hinge ring, plastic   | 2     | 2     | 1     | 15740 |
|  | Hinge plate cranked,<br>one-piece, stainless<br>steel A4                            | 4     | 4     |       | 27418 |
|  | Fixed suspension,<br>Inslide, folding to<br>the left                                |       | 1     |       | 27522 |
|  | Running gear<br>outside, Inslide,<br>folding to the left                            |       | 1     |       | 27525 |
|  | Fixed guide, Forslide,<br>folding to the left,<br>guide track open at<br>the top    |       | 1     |       | 27532 |
|  | Outside guide,<br>Forslide, folding to<br>the left, guide track<br>open at the top  |       | 1     |       | 27535 |
|  | Centre running gear,<br>Inslide   |       |       | 1     | 27526 |
|  | Centre guide,<br>Forslide, guide track<br>open at the top                           |       |       | 1     | 27537 |
|  | Hinge plate cranked,<br>two pieces, stainless<br>steel A4                           |       |       | 4     | 27419 |

## Set for uneven number of leafs

|  |  |       |       | No.   |
|--|--|-------|-------|-------|
| Hawa Frontfold 30 MS oo,<br>set for uneven number of leafs left  |  |       | 30172 |       |
| Hawa Frontfold 30 MS oo,<br>set for uneven number of leafs right |  |       | 30174 |       |
| Set consisting of:   |  | 30172 | 30174 | No.   |
|  | Fixed suspension,<br>Inslide, folding to the left                              | 1     |       | 27522 |
|  | Fixed guide, Forslide,<br>folding to the left, guide<br>track open at the top  | 1     |       | 27532 |
|  | Hinge plate cranked,<br>one-piece, stainless<br>steel A4                       | 2     | 2     | 27418 |
|  | Cylinder screw,<br>M8x100 mm, A4-70  | 2     | 2     | 27401 |
|  | Hinge ring, plastic  | 1     | 1     | 15740 |
|  | Fixed suspension,<br>Inslide, folding to the<br>right                          |       | 1     | 27523 |
|  | Fixed guide, Forslide,<br>folding to the right, guide<br>track open at the top |       | 1     | 27533 |

## **Running tracks**

|    |  | mm<br>(inch)          | No.   |
|----|--|-----------------------|-------|
|    | Running track, Inslide, aluminum, anodized | 6000<br>(19'8 7/32'') | 27362 |
| E. |  | cut to<br>size        | 27624 |

# Guide tracks

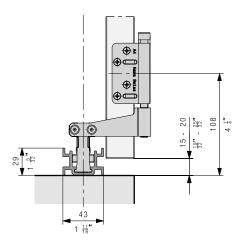
|  |   | mm<br>(inch)          | No.   |
|--|---|-----------------------|-------|
|  | Guide track,<br>wall mounting,<br>aluminum, anodized  | 6000<br>(19'8 7/32'') | 27364 |
|  |   | cut to<br>size        | 27625 |
|  | Guide track,<br>floor mounting,<br>aluminum, anodized | 6000<br>(19'8 7/32'') | 27366 |
|  |   | cut to<br>size        | 27626 |
|  | Guide track, narrow,<br>aluminum, anodized            | 6000<br>(19'8 7/32'') | 27368 |
|  |   | cut to<br>size        | 27627 |

#### Accessories

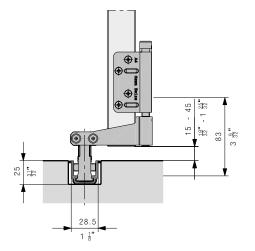
|                |  | No.   |
|----------------|--|-------|
|                | Tension latch, opening outwards,<br>with steel cable, without fixing<br>screws                                     | 27490 |
|                | Tension latch, opening inwards,<br>with steel cable, without fixing<br>screws                                      | 27491 |
|                | Rotary handle for tension latch, stainless steel   | 27458 |
|                | Flat hinge, gap size 1–6 mm<br>(1/32'' to 1/4''), stainless steel A4   | 27421 |
|                | Cranked hinge, gap size 6 mm<br>(1/4''), stainless steel A4  | 27595 |
|                | Hinge plate cranked, two pieces, stainless steel A4  | 27419 |
|                | Hinge plate flat, two pieces, stainless steel A4   | 27420 |
|                | Hinge pin A4   | 20187 |
| e <sub>e</sub> | Drilling jig for hinge, Ø 3mm<br>(1/8'') for screw fixing, including<br>threaded bolt                              | 27551 |
|                | Drilling jig for hinge, Ø 5mm<br>(3/16'') for riveting, including<br>threaded bolt                                 | 27552 |
| Ô              | Stopper with adjusting screw,<br>suitable for profile bar 8 mm<br>(5/16'') from the espagnolette<br>locking device | 15899 |
| Ð              | Strike plate, stainless steel ,<br>A4 to pull lach folding inwards   | 30464 |



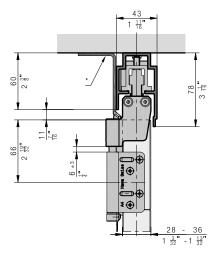
# Guide track, floor mounting



#### Guide track embedded in the floor



#### **Running track folding inwards**



\* to be provided by customer

#### Planning folding package

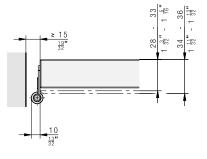
Customer installation of a wind support is recommended.

With an odd number of doors, the last door must be secured by the customer.

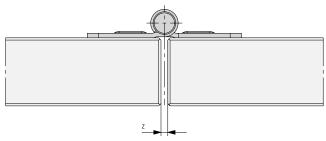


#### Running gear and guide hinge

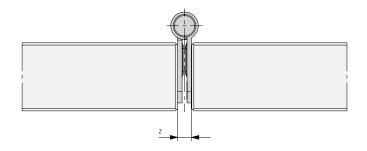
With folding sliding shutters more than 33 mm (1 5/16") thick, the hinges must be embedded.





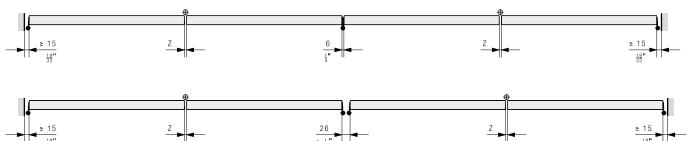


Variant 1, flat hinge: Z = 1-6 mm (1/32" to 1/4")



Variant 2, cranked hinge: Z = 6 mm (1/4'')

#### Gap sizes



#### Number of hinges

| Height        | Quantity |
|---------------|----------|
| up to 2000 mm | 2        |
| from 2001 mm  | 3        |

## **Ordering information**

- Type and number of sets
- Type and number of hinges
- Type and number of tension latches and rotary handles
- Type and number of running tracks
- Type and number of guide tracks

## **Optional ordering information**

- Type and number of drilling jigs
- Order overview from page 194

#### Planning/execution

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