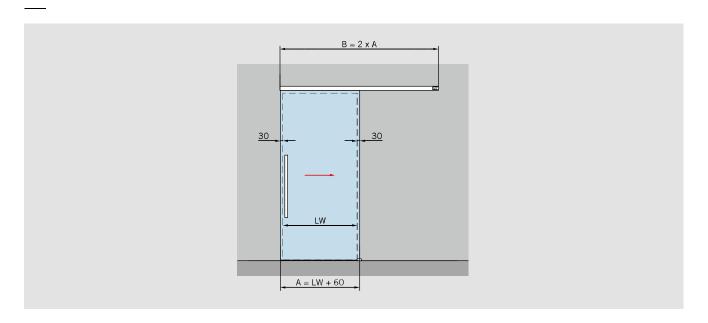
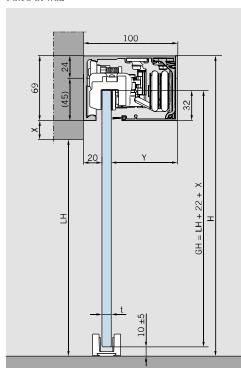
## TYPICAL ASSEMBLIES FIXED AT WALL



#### Fixed at wall



#### Features and data

For installation with one or two door panels fixed at wall; for 8 – 13.5 mm glass thickness

## Max. weight of door panels

120 kg

## Calculation of glass height

GH = LH + 22 + X (see drawing) max. 3000 mm

## Calculation of glass width

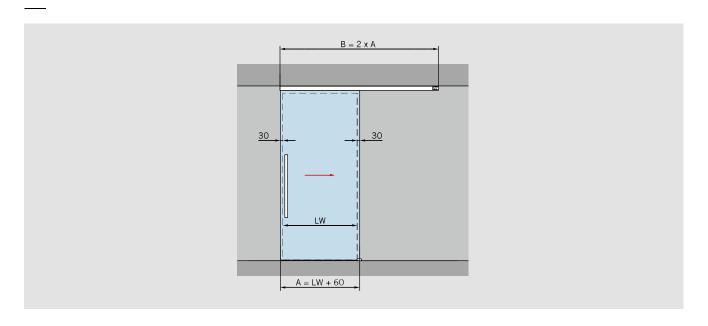
A = LW + 60 mm

min. 850 mm max. 1500 mm max. 2 x 1470 mm

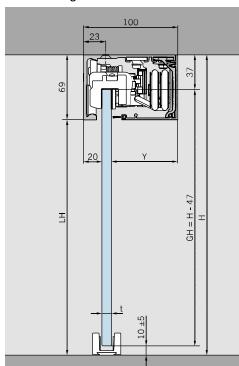
A = Glass widthB = Length of trackGH = Glass heightH = Total height

LH = Clear opening height
LW = Clear opening width
t = Glass thickness

# TYPICAL ASSEMBLIES FIXED AT CEILING



## Fixed at ceiling



#### Features and data

For installation with one or two door panels fixed at ceiling; for 8 – 13.5 mm glass thickness

## Max. weight of door panels

120 kg

## Calculation of glass height

GH = H - 47 (see drawing) max. 3000 mm

## Calculation of glass width

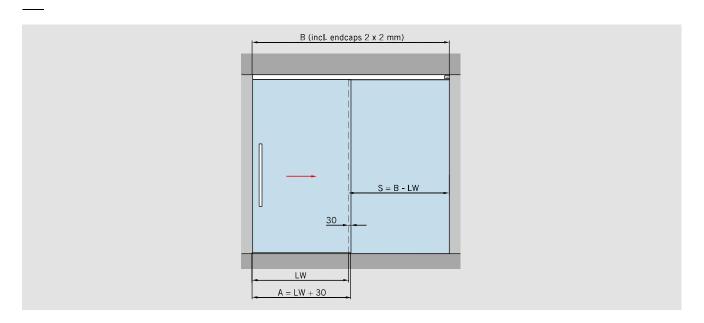
A = LW + 60 mm

min. 850 mm max. 1500 mm max. 2 x 1470 mm

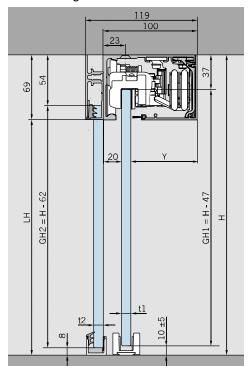
A = Glass width
B = Length of track
GH = Glass height
H = Total height

 $\begin{array}{lll} LH &=& Clear \ opening \ height \\ LW &=& Clear \ opening \ width \\ t &=& Glass \ thickness \\ Y &=& 100 - 20 - t \end{array}$ 

# TYPICAL ASSEMBLIES WITH SIDELIGHT, ON ONE SIDE



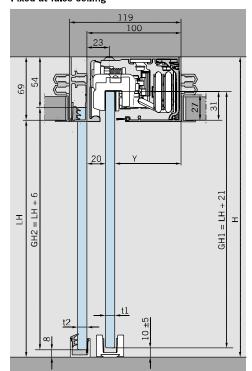
## Fixed at ceiling



## Calculation of glass height

GH1 = H - 47GH2 = H - 62max. 3000 mm

## Fixed at false ceiling



## Calculation of glass height

GH1 = LH + 21GH2 = LH + 6max. 3000 mm

#### Features and data

For installation with one door panel with sidelight on one side; for 8 – 13.5 mm glass thickness

Max. weight of door panels 120 kg

## Calculation of glass width

A = LW + 30 mm

min. 850 mm max. 1500 mm

= Glass width

= Length of track

GH1 = Glass height sliding door

GH2 = Glass height sidelight

= Total height

LH = Clear opening heigth

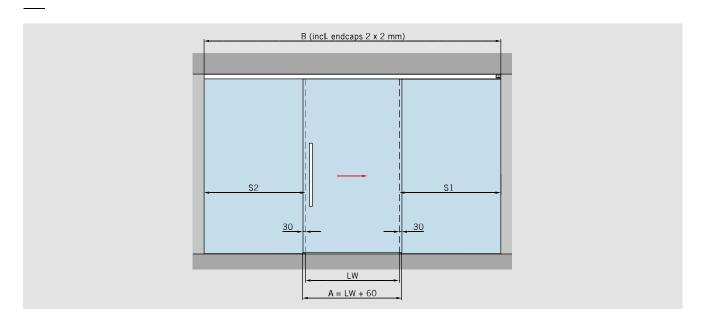
LW = Clear opening width

= Glass width sidelight

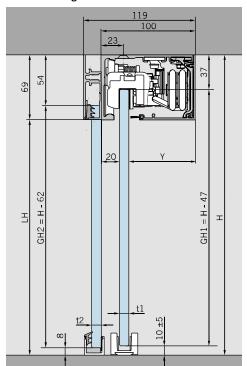
= Glass thickness sliding door t1

= Glass thickness sidelight t2

# TYPICAL ASSEMBLIES WITH SIDELIGHT, ON BOTH SIDES



## Fixed at ceiling



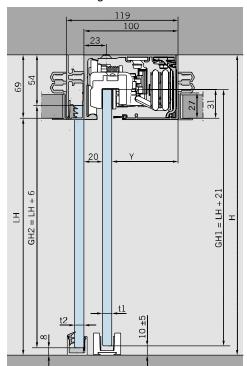
## Calculation of glass height

GH1 = H - 47

GH2 = H - 62

max. 3000 mm

#### Fixed at false ceiling



## Calculation of glass height

GH1 = LH + 21

GH2 = LH + 6

max. 3000 mm

## Features and data

For installation with one door panel with sidelight on one side; for 8 – 13.5 mm glass thickness

Max. weight of door panels 120 kg

Calculation of glass width

A = LW + 30 mm

min. 850 mm max. 1500 mm

A = Glass widthB = Length of track

GH1 = Glass height sliding door

GH2 = Glass height sidelight

H = Total height

LH = Clear opening heigth

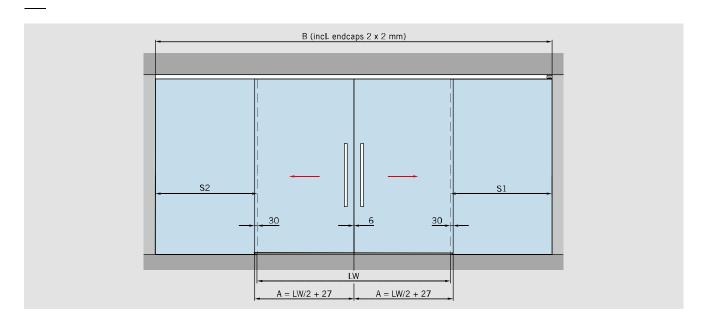
LW = Clear opening width

= Glass width sidelight

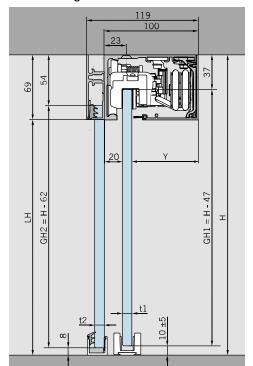
t1 = Glass thickness sliding door

t2 = Glass thickness sidelight

## TYPICAL ASSEMBLIES WITH TWO DOOR PANELS WITH SIDELIGHTS



## Fixed at ceiling



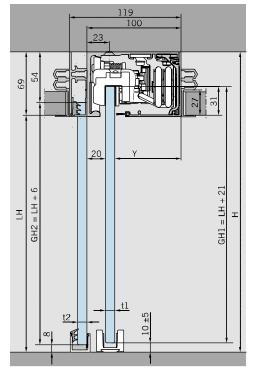
### Calculation of glass height

GH1 = H - 47

GH2 = H - 62

max. 3000 mm

## Fixed at false ceiling



## Calculation of glass height

GH2 = LH + 6

## Features and data

For installation with two door panels with sidelights;

for 8 – 13.5 mm glass thickness

## Max. weight of door panels

120 kg

## Calculation of glass width

A = LW / 2 + 27 mmmin. 2 x 850 mm

max. 2 x 1470 mm

GH1 = LH + 21

max. 3000 mm

= Glass width

= Length of track

GH1 = Glass height sliding door

GH2 = Glass height sidelight

= Total height

= Clear opening heigth

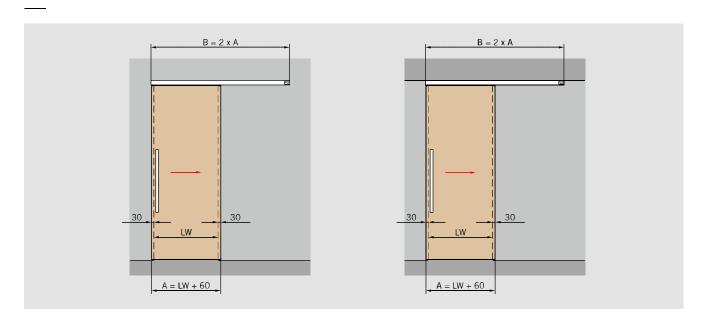
LW = Clear opening width

= Glass width sidelight

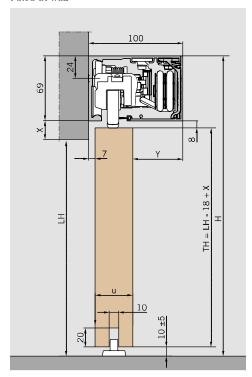
**t**1 = Glass thickness sliding door

= Glass thickness sidelight t2

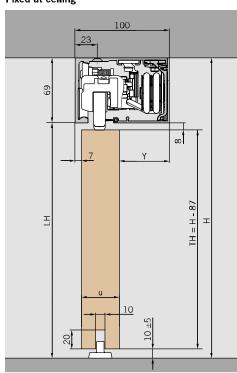
## TYPICAL ASSEMBLIES FOR TIMBER DOOR



#### Fixed at wall



## Fixed at ceiling



## Features and data

For installation with timber doors; fixed at wall or ceiling, for 28 – 50 mm timber elements

# Max. weight of door panels

120 kg

## Calculation of door height

TH = LH - 18 + X TH = H - 87max. 3000 mm

## Calculation of door width

A = LW + 60

min. 850 mm max. 1500 mm max. 2 x 1470 mm

A = Door width

B = Length of track

H = Total height

LH = Clear opening heigth

LW = Clear opening width

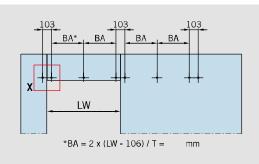
TH = Door height

u = Timber thickness

Y = 100 - 7 - u

# TYPICAL ASSEMBLIES FIXED AT GLASS

 $B = 2 \times A + 67$ LW 30 30 A = LW + 60

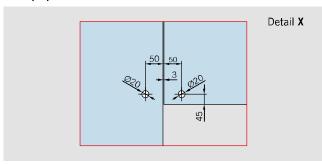


The total quantity of drillings (AB) depends on clear opening width (LW) and determines the final drilling distance (BA).

Calculation sample:  $BA = 2 \times (700 - 106) / 4 =$ 297,0 mm

	T	AB
600 ≤ LW ≤ 800	4	8
800 < LW ≤ 1000	6	10
$1000 < LW \le 1200$	8	12
$1200 < LW \le 1500$	10	14
1500 < LW ≤ 2000	12	16
2000 < LW ≤ 2500	14	18

## Glass preparation



#### Features and data

For installation with one panel fixed at glass;

for 8 - 13.5 mm glass thickness

## Max. weight of door panels

120 kg

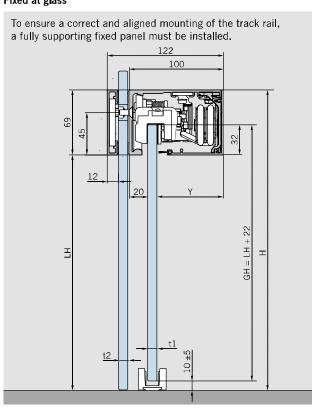
## Calculation of glass height

GH = LH + 22max. 3000 mm

#### Calculation of glass width

A = LW + 60min. 850 mm max. 1500 mm

### Fixed at glass



	XL Self-Closing
min. door width	850 mm
min. clear opening width	790 mm
max. door width	1500 mm
max. clear opening width	1440 mm

= Glass width

AB = Quantity of drillings

= Length of track

BA = Drilling distance

H = Total height

LH = Clear opening height

LW = Clear opening width

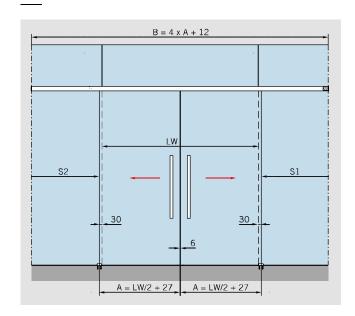
GH = Door height

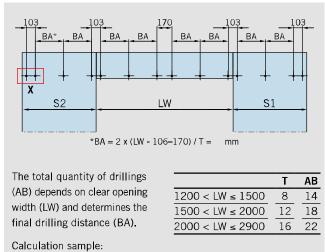
= Quantity of drilling distance signed with BA

t1 = Glass thickness sliding door

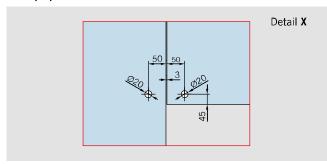
t2 = Glass thickness fixed panel (10 - 19 mm)

## TYPICAL ASSEMBLIES WITH TWO DOOR PANELS FIXED AT GLASS





#### Glass preparation



#### Features and data

For installation with two panel fixed at glass;

= 281 mm

 $BA = 2 \times (1400 - 106 - 170) / 8$ 

for 8 – 13.5 mm glass thickness

## Max. weight of door panels

120 kg

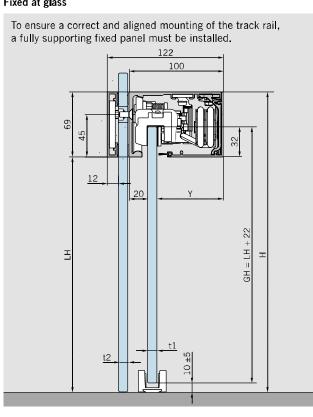
#### Calculation of glass height

GH = LH + 22max. 3000 mm

#### Calculation of glass width

A = LW / 2 + 27min. 850 mm max. 2 x 1470 mm

### Fixed at glass



_	
<del>-</del>	
_	
 850 mm	
000 11111	
1646 mm	
470 mm	

= Glass width

= Quantity of drillings

= Length of track

BA = Drilling distance

= Total height

LH = Clear opening height

LW = Clear opening width

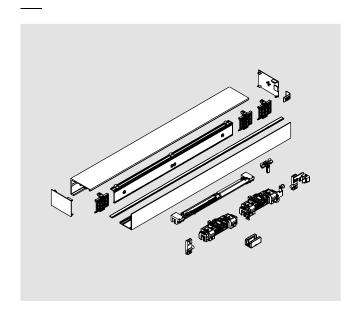
GH = Door height

= Quantity of drilling distance signed with BA

t1 = Glass thickness sliding door

= Glass thickness fixed panel (10 - 19 mm)

# SLIDING DOOR SETS, FOR SELECTED CLEAR OPENING WIDTH



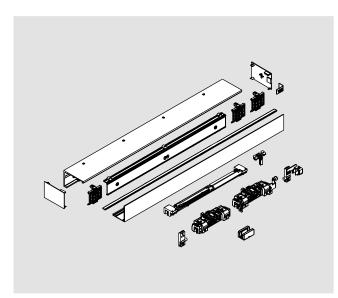
#### Comfort XL Self-Closing

Set for wall installation with Self-Closing unit, incl. DORMOTION, max. 120 kg

Incl. track profile, cover profile and brushes

Complete accessories for 8 – 13.5 mm glass thickness

	Panel	Profile	Art. No.
	width	length	
Right	950	1880	36.600
Left	950	1880	36.601
Right	1250	2480	36.610
Left	1250	2480	36,611
Right	1450	2880	36.602
Left	1450	2880	36.603



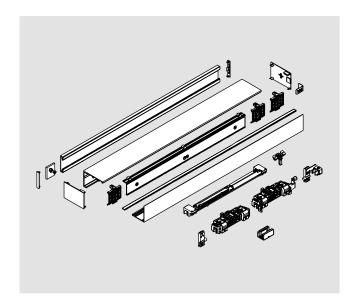
#### Comfort XL Self-Closing

Set for ceiling installation with Self-Closing unit, incl. DORMOTION, max. 120 kg

Incl. track profile, cover profile and brushes

Complete accessories for 8 – 13.5 mm glass thickness

	Panel width	Profile length	Art. No.
Right	950	1880	36.604
Left	950	1880	36.605
Right	1250	2480	36.612
Left	1250	2480	36.613
Right	1450	2880	36.606
Left	1450	2880	36.607



## Comfort XL Self-Closing

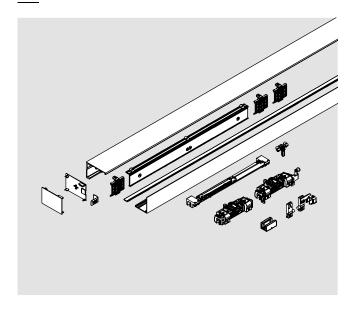
Set for glass installation with Self-Closing unit, incl. DORMOTION, max. 120 kg

Incl. track profile, cover profile, counter profile and brushes

Complete accessories for 8 – 13.5 mm glass thickness

	Panel width	Profile length	Art. No.
Right	850	1767	36.614
Left	850	1767	36.615
Right	1050	2167	36.616
Left	1050	2167	36.617
Right	1310	2687	36.608
Left	1310	2687	36.609

# SLIDING DOOR SETS, FOR INDIVIDUAL CLEAR OPENING WIDTH



#### Comfort XL Self-Closing

Set for wall installation with Self-Closing unit, incl. DORMOTION, max. 120 kg

Min. panel width 850 mm, Profile length xxxx mm\* (max. 2980 mm) Max. panel width 1500 mm

Incl. track profile, cover profile and brushes

Complete accessories for 8 – 13.5 mm glass thickness

Right Left Art. No. 36.620 Art. No. 36.621

### Comfort XL Self-Closing

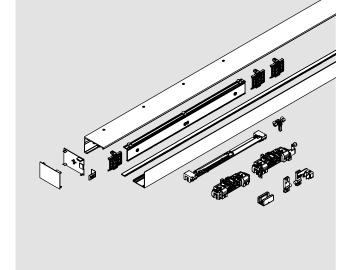
Set for ceiling installation with Self-Closing unit, incl. DORMOTION, max. 120 kg

Min. panel width 850 mm, Profile length xxxx mm\* (max. 2980 mm) Max. panel width 1500 mm

Incl. track profile, cover profile and brushes

Complete accessories for 8 – 13.5 mm glass thickness

Right Left Art. No. 36.622 Art. No. 36.623



## Comfort XL Self-Closing

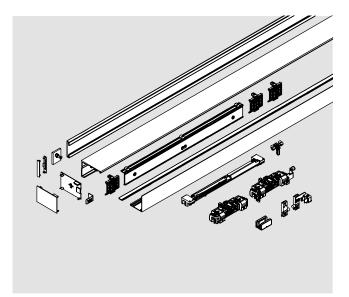
Set for glass installation with Self-Closing unit, incl. DORMOTION, max. 120 kg

Min. panel width 850 mm, Profile length xxxx mm\* (max. 2980 mm) Max. panel width 1500 mm

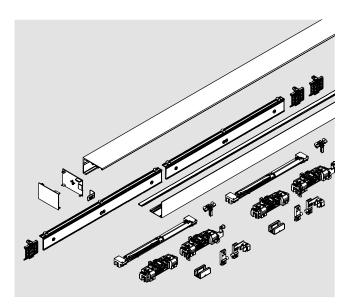
Incl. track profile, cover profile and brushes

Complete accessories for 8 – 13.5 mm glass thickness

Right Left Art. No. 36.624 Art. No. 36.625



<sup>\*</sup> to be defined by customer



#### Comfort XL Self-Closing

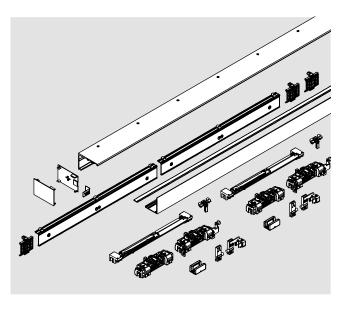
Set for 2-panel door, wall installation, fixed length incl. DORMOTION, max. 120 kg

Min. panel width 850 mm, Profile length xxxx mm\* (max. 5900 mm) Max. panel width 1470 mm

Incl. track profile, cover profile and brushes

Complete accessories for 8 – 13.5 mm glass thickness

Art. No. 36.626



#### Comfort XL Self-Closing

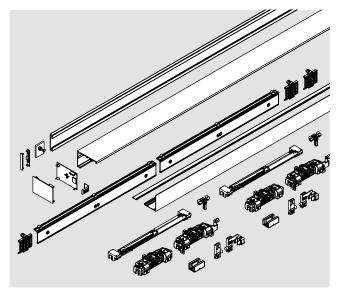
Set for 2-panel door, ceiling installation, fixed length, incl. DORMOTION, max. 120 kg

Min. panel width 850 mm, Profile length xxxx mm\* (max. 5900 mm) Max. panel width 1470 mm

Incl. track profile, cover profile and brushes

Complete accessories for 8 – 13.5 mm glass thickness

Art. No. 36.627



## Comfort XL Self-Closing

Set for 2-panel door, fixed at glass, fixed length, incl. DORMOTION, max. 120 kg

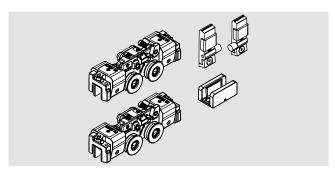
Min. panel width 850 mm (min. LW 1646 mm), Max. panel width 1470 mm (max. LW 2886 mm)

Profile length xxxx mm\* (max. 5900 mm) Incl. track profile, cover profile, counter profile and brushes

Complete accessories for 8 – 13.5 mm glass thickness

# **COMPONENT PARTS**

\_\_\_\_

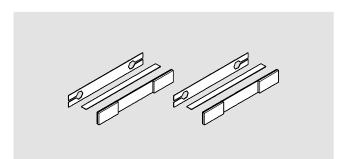


## Comfort XL DORMOTION 80 / 150 / Synchro

Accessory set for DORMOTION variants

Consisting of: 2 clamp carriers, 2 endstops and  $1\ \mbox{floor}$  guide

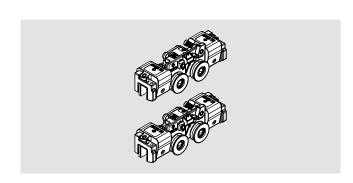
Art. No. 36.550



## Comfort XL DORMOTION 80 / 150 / Synchro

Gasket set

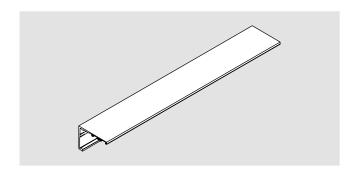
Art. No. 36 451



## Comfort XL DORMOTION 80 / 150 / Synchro

Pair roller module for DORMOTION variants

Art. No. 36.551

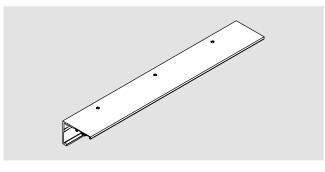


## Comfort XL Self-Closing

Track rail for Self-Closing function for wall installation

stock length 6000 mm Art. No. 36.850

fixed length xxxx mm\* Art. No. 36.651



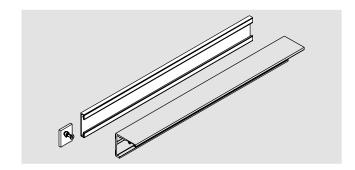
## Comfort XL Self-Closing

Track rail for Self-Closing function for ceiling installation

stock length 6000 mm Art. No. 36.852

fixed length xxxx mm\* Art. No. 36.653

<sup>\*</sup> to be defined by customer



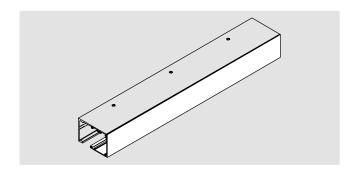
Comfort XL Counter profile

for installation at glass

stock length 6000 mm Art. No. 36.xxx (on request)

fixed length xxxx mm\*

Art. No. 36.xxx (on request)

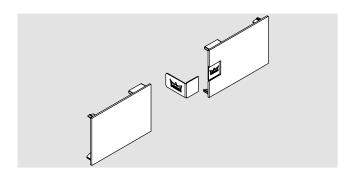


## Comfort XL Self-Closing

Cover profile for Self-Closing function front cover

stock length 6000 mm Art. No. 36.854

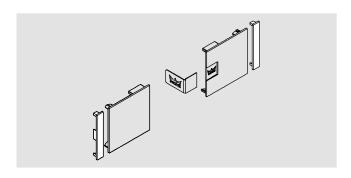
fixed length xxxx mm\* Art. No. 36.655



## Comfort XL Self-Closing

Set endcaps for wall and ceiling installation

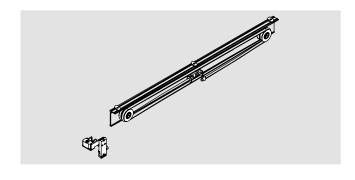
Art. No. 36.656



# Comfort XL (DORMOTION 80 / 150 / Synchro)

Set endcaps for installation at glass

Art. No. 36.460

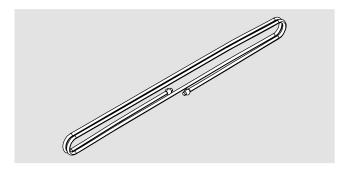


## Comfort XL Self-Closing

Flexi-cable unit for Self-Closing function With complete accessories

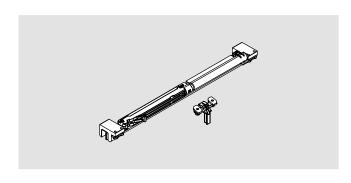
Opening to right side Art. No. 36.657

Opening to left side Art. No. 36.658



Comfort XL Self-Closing
Flexi-cable for
Self-Closing function

Art. No. 36.659



# Comfort XL Self-Closing DORMOTION unit

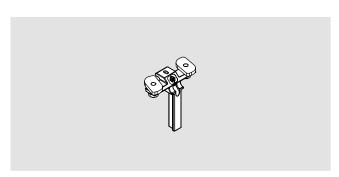
for Self-Closing function for max. 120 kg, with complete accessories

Opening to right side

Art. No. 36.660

Opening to left side

Art. No. 36.661

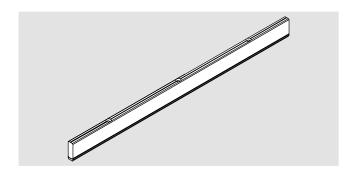


## **MUTO Comfort**

Starter Set

for Self-Closing DORMOTION

Art. No. 36.662



# Comfort XL (DORMOTION 80 / 150 / Synchro)

Timber adapter set Profile 12.5 x 36 mm + 12.5 x 4 mm, incl. accessories

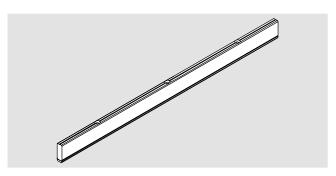
1460 mm

Art. No. 36.461

fixed length xxxx mm\*,

Art. No. 36.464

max. 2500 mm

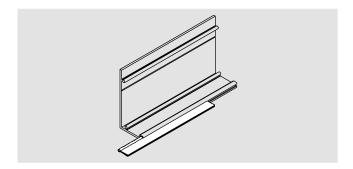


# Comfort XL (DORMOTION 80 / 150 / Synchro)

Timber adapter profile Profile 12.5 x 36 mm + 12.5 x 4 mm

stock length 6000 mm

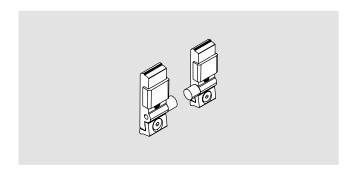
\* to be defined by customer



MUTO Comfort
Brush profile
for 8 – 10 mm
and 12 – 13.5 mm glass

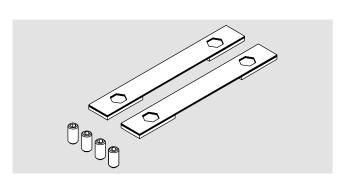
Art. No. 36.265

Art. No. 36.465



## Comfort XL (DORMOTION 80 / 150 / Synchro) Endstop set

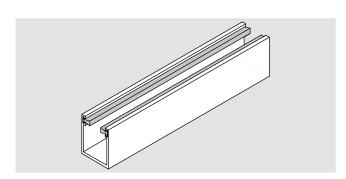
Endstop set 2 pieces



# Comfort XL (DORMOTION 80 / 150 / Synchro)

LSG set
Accessory set for use with LSG
for one pair of clamp carrier

Art. No. 36.468

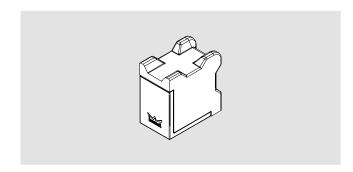


## **MUTO Comfort**

Subsurface floor guide track rail with brushes

stock length 6000 mm Art. No. 36.561

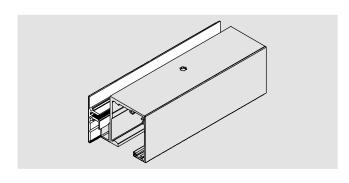
fixed length xxxx mm\* Art. No. 36.562



MUTO Floorstop

Individually applicable for all options (glass or timber elements)

Art. No. 36.851

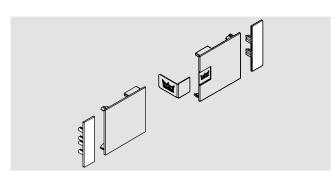


# Comfort XL (DORMOTION 80 / 150 / Synchro)

Side panel profile for glass connection on top, 69 mm height, complete with all gaskets, Profile for 8 – 13.5 mm glass

stock length 6000 mm

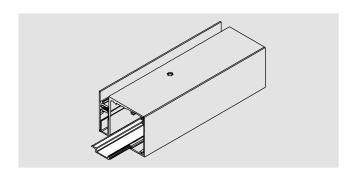
fixed length xxxx mm\* Art. No. 36.474



# Comfort XL (DORMOTION 80 / 150 / Synchro)

Set endcaps for side panel profile, 69 mm height Art. No. 36.471

Art. No. 36.469

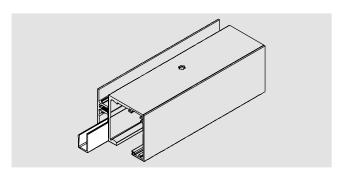


## **MUTO Comfort**

View procetion profile for side panel profile, 58 mm + 69 mm height

stock length 6000 mm Art. No. 36.800

fixed length xxxx mm\* Art. No. 36.801



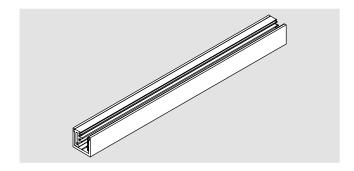
## **MUTO Comfort**

Filling profile for side panel profile, 58 mm + 69 mm height

stock length 6000 mm Art. No. 36.802

fixed length xxxx mm\* Art. No. 36.803

<sup>\*</sup> to be defined by customer



#### **MUTO Comfort**

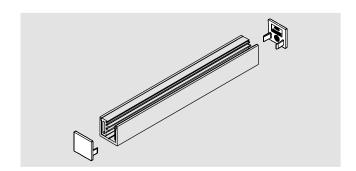
Floor profile for side panel fixing, complete with all gaskets, Profile for 8 – 13.5 mm glass

stock length 6000 mm

Art. No. 36.810

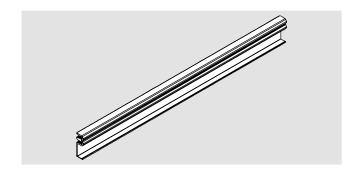
fixed length xxxx mm\*

Art. No. 36.811



#### **MUTO Comfort**

Set endcaps for floor profile - side panel fixing Art. No. 36.812



## **MUTO Comfort**

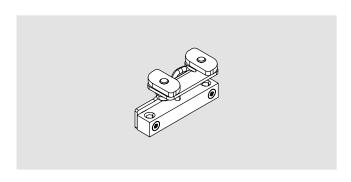
Connecting profile for false ceilings, incl. accessory set, applicable for MUTO Comfort Systems: 80, 150, Telescopic, Synchro

stock length 6000 mm

Art. No. 36.821

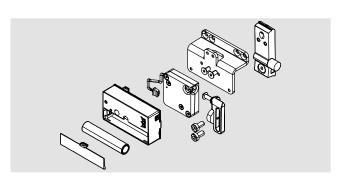
fixed length xxxx mm\*

Art. No. 36.820



## **MUTO Comfort**

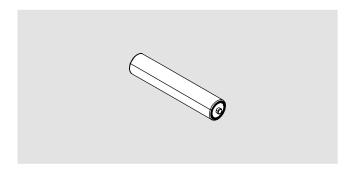
Status-Indicator set With complete accessory (Sensor, cable etc.) Art. No. 36.840



## MUTO Comfort

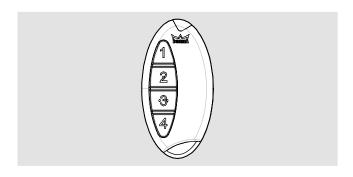
Set locking device complete With complete accessory: Locking-mechanic, electronic, installation-base etc.

(only in combination with DORMOTION)



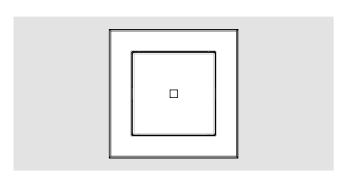
MUTO Comfort Battery for locking device

Art. No. 36.845



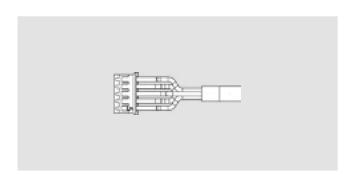
MUTO
Locking device
Portable radio remote control

Art. No. 36.848



MUTO
Locking device
Wall switch incl. radio remote
control

Art. No. 36.849



MUTO
Locking device
Single cable set for indicator
and low battery warning