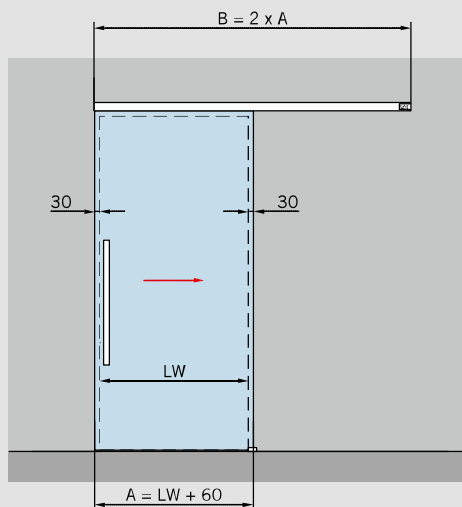
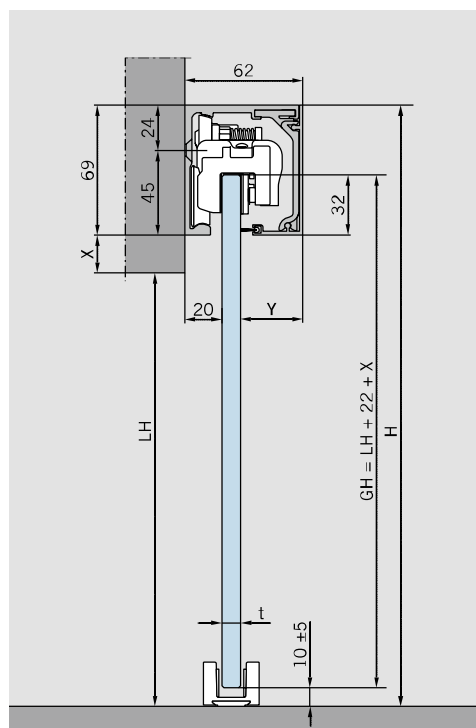


TYPICAL ASSEMBLIES FIXED AT WALL



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

150 kg

Calculation of glass height

$$GH = LH + 22 + X$$

(see drawing)

max. 3000 mm

Calculation of glass width

$$A = LW + 60 \text{ mm}$$

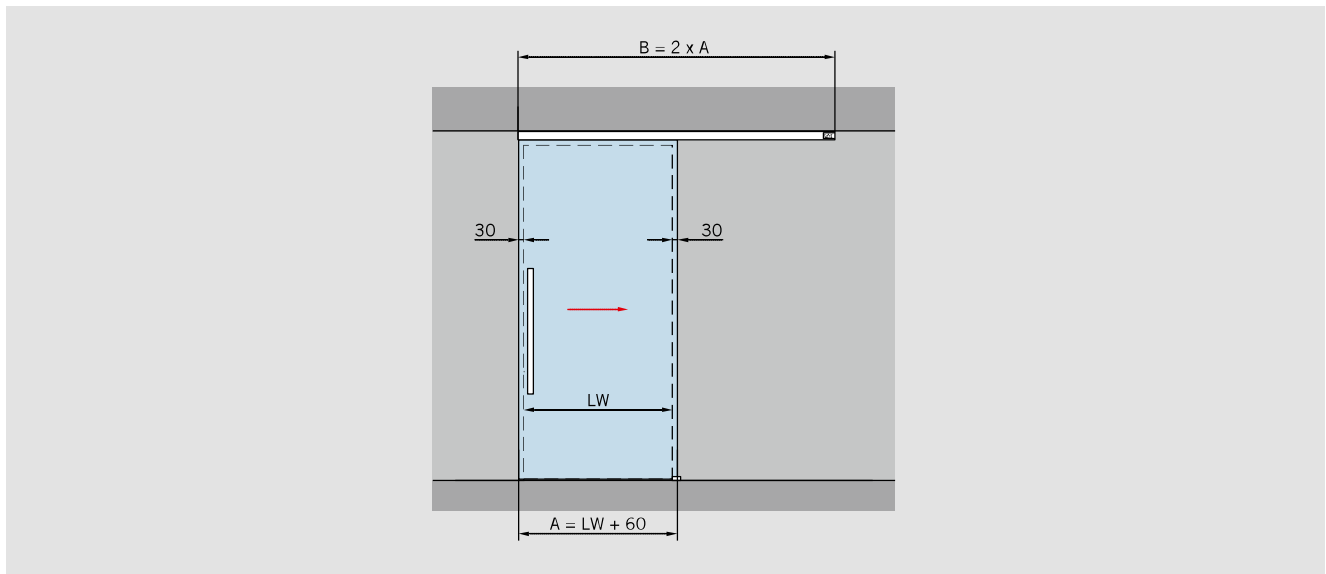
min. 660 mm

max. 2500 mm

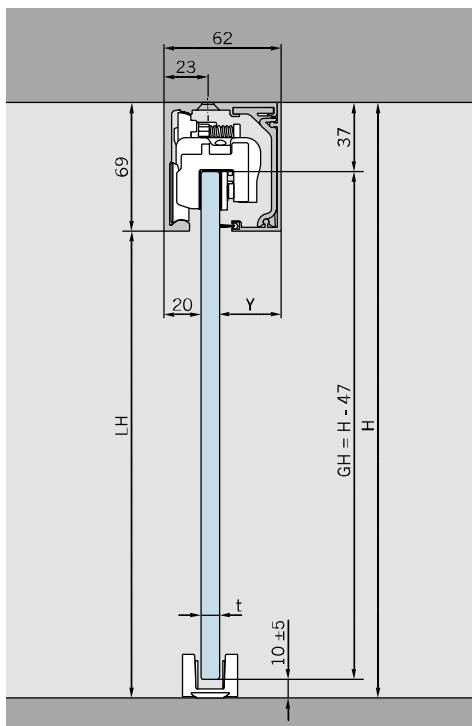
max. 2 x 1470 mm

- A = Glass width
- B = Length of track
- GH = Glass height
- H = Total height
- LH = Clear opening height
- LW = Clear opening width
- t = Glass thickness
- Y = 62 - 20 - t

TYPICAL ASSEMBLIES FIXED AT CEILING



Fixed at ceiling



Features and data

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

Max. weight of door panels

150 kg

Calculation of glass height

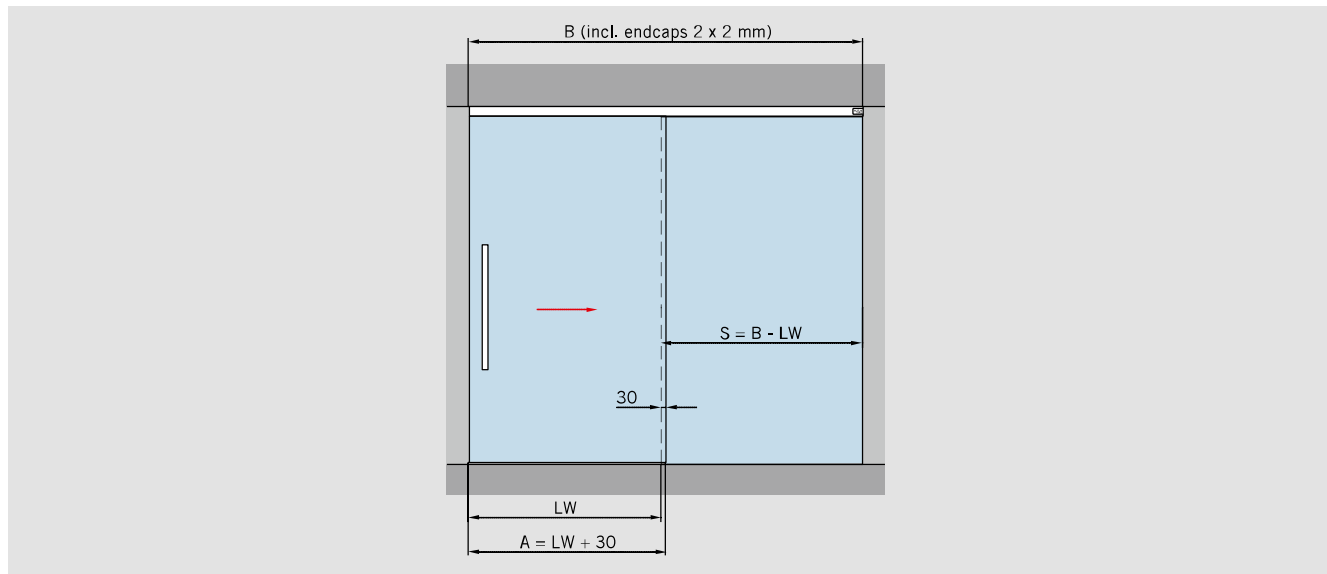
$GH = LH + 22 \text{ mm}$
(see drawing)
max. 3000 mm

Calculation of glass width

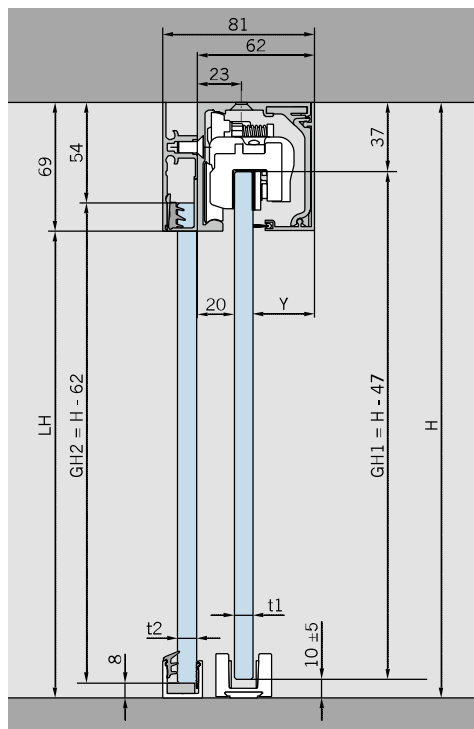
$A = LW + 60 \text{ mm}$
min. 660 mm
max. 2500 mm
max. 2 x 1470 mm

- A = Glass width
- B = Length of track
- GH = Glass height
- H = Total height
- LH = Clear opening height
- LW = Clear opening width
- t = Glass thickness
- Y = 62 - 20 - t

TYPICAL ASSEMBLIES WITH SIDELIGHT, ON ONE SIDE



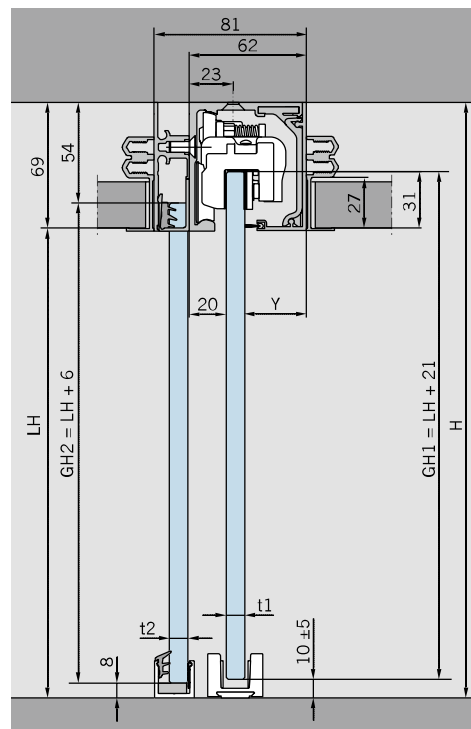
Fixed at ceiling



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

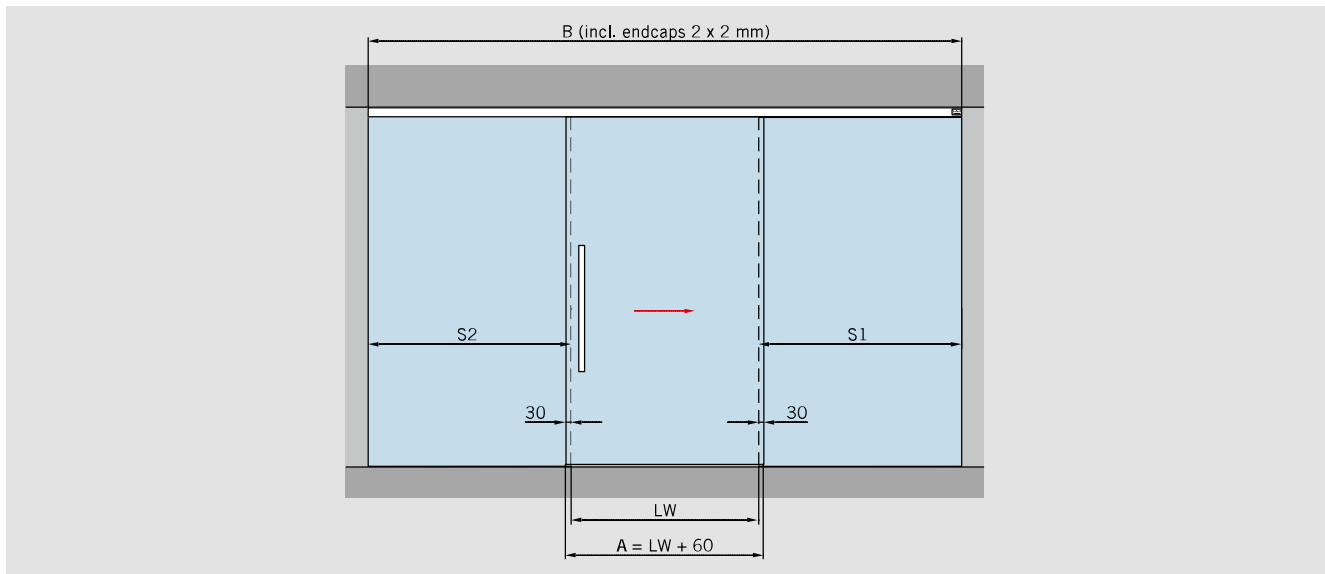
150 kg

Calculation of glass width

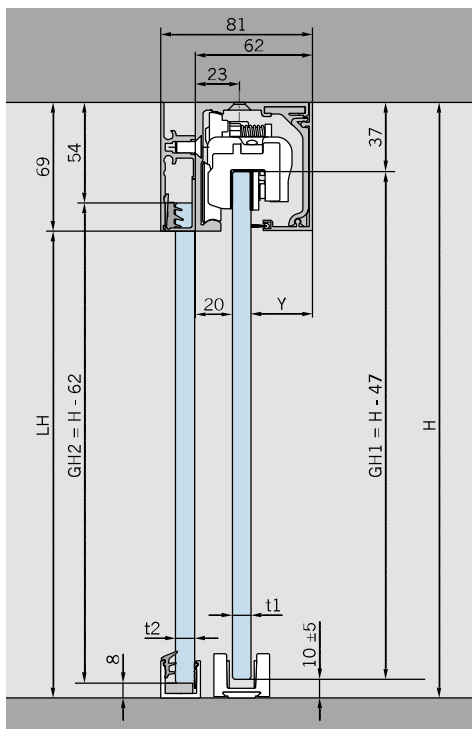
$A = LW + 60$ mm
 min. 660 mm
 max. 2500 mm

A = Glass width	LH = Clear opening height
B = Length of track	LW = Clear opening width
$GH1$ = Glass height sliding door	S = Glass width sidelight
$GH2$ = Glass height sidelight	$t1$ = Glass thickness sliding door
H = Total height	$t2$ = Glass thickness sidelight
	Y = $62 - 20 - t1$

TYPICAL ASSEMBLIES WITH SIDELIGHT, ON BOTH SIDES



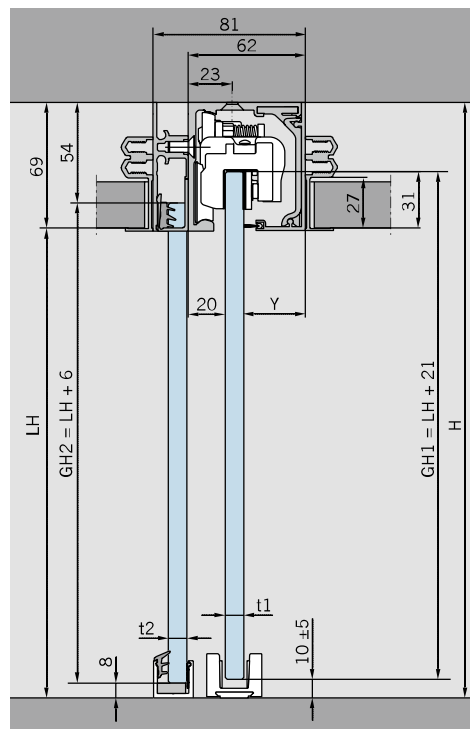
Fixed at ceiling



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 both sides; for 8 – 13.5 mm glass thickness

Max. weight of door panels

150 kg

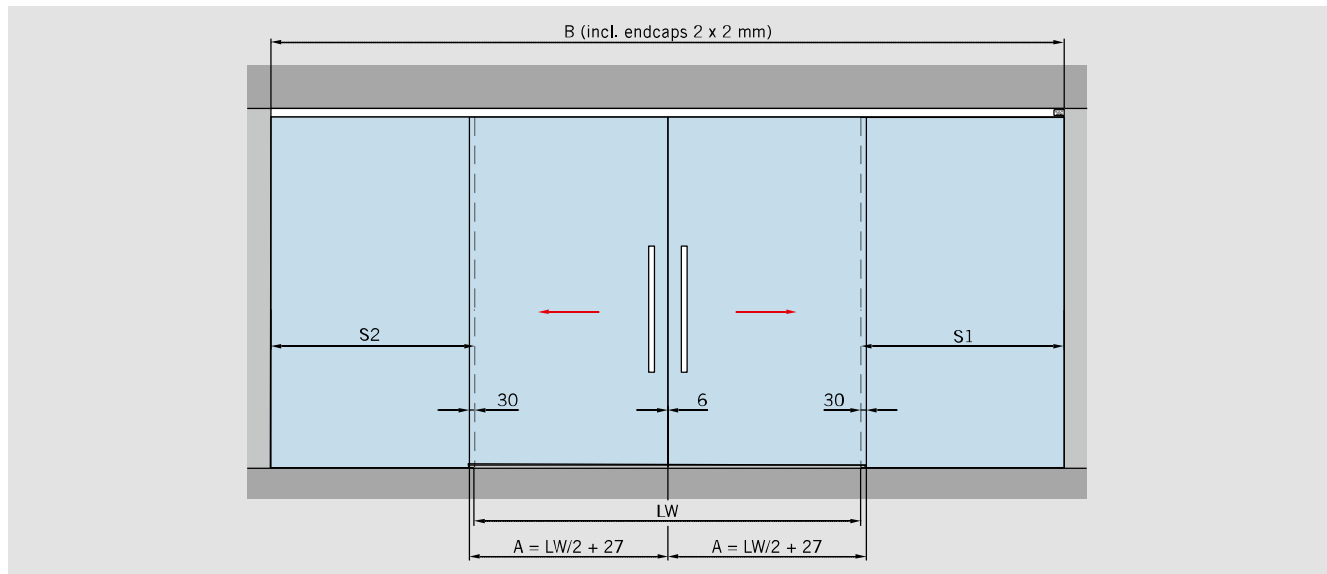
Calculation of glass width

$A = LW + 60 \text{ mm}$
 min. 660 mm
 max. 2500 mm

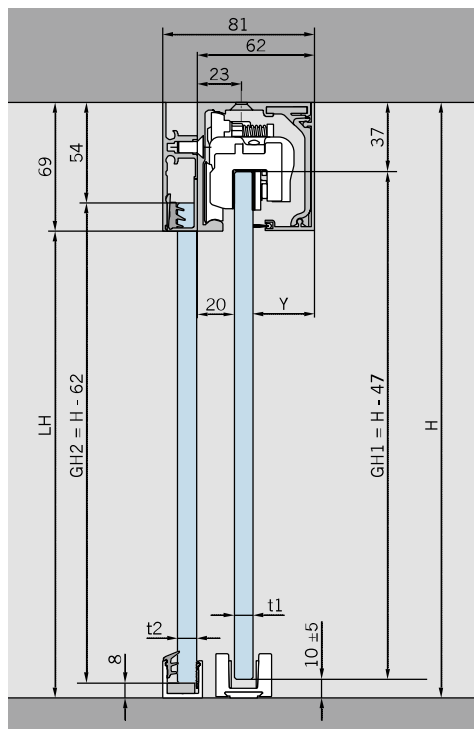
A = Glass width
 B1 = Length of track
 GH1 = Glass height sliding door
 GH2 = Glass height sidelight
 H = Total height

LH = Clear opening height
 LW = Clear opening width
 S = Glass width sidelight
 t1 = Glass thickness sliding door
 t2 = Glass thickness sidelight
 Y = $62 - 20 - t1$

TYPICAL ASSEMBLIES WITH TWO DOOR PANELS WITH SIDELIGHT



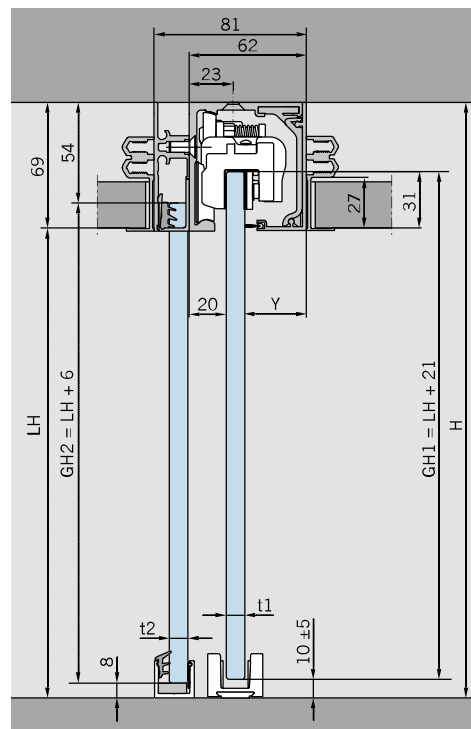
Fixed at ceiling



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 two door panels with sidelights;
for 8 – 13.5 mm glass thickness

Max. weight of door panels

150 kg

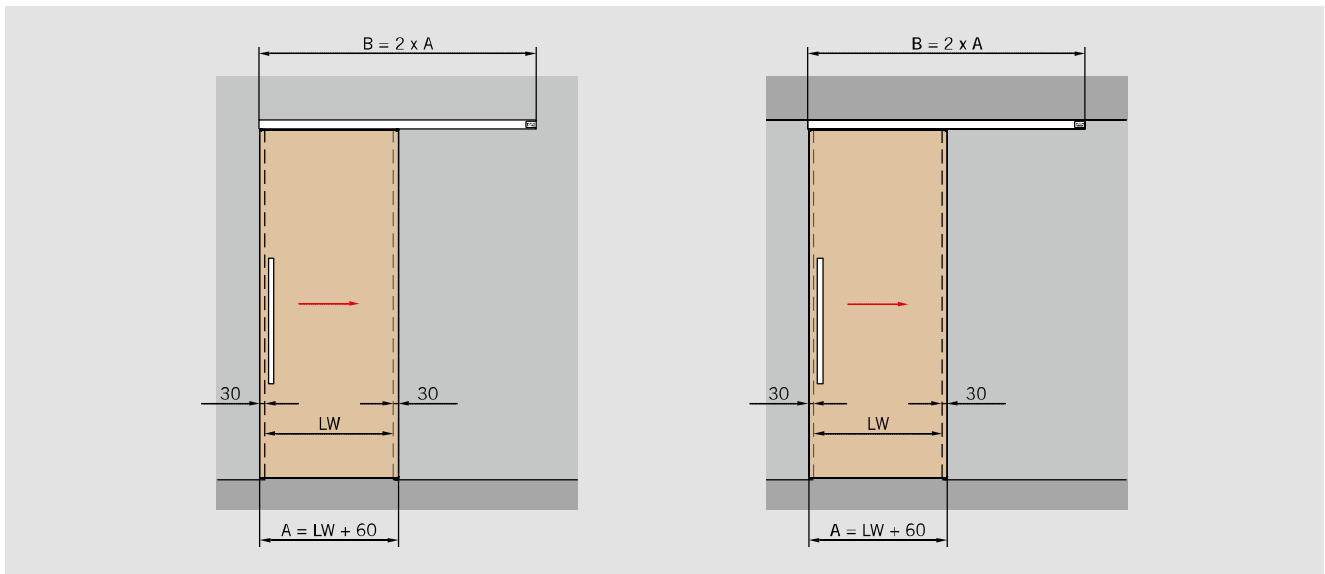
Calculation of glass width

$A = LW + 60 \text{ mm}$
 min: 2 x 660 mm
 max. 2 x 1470 mm

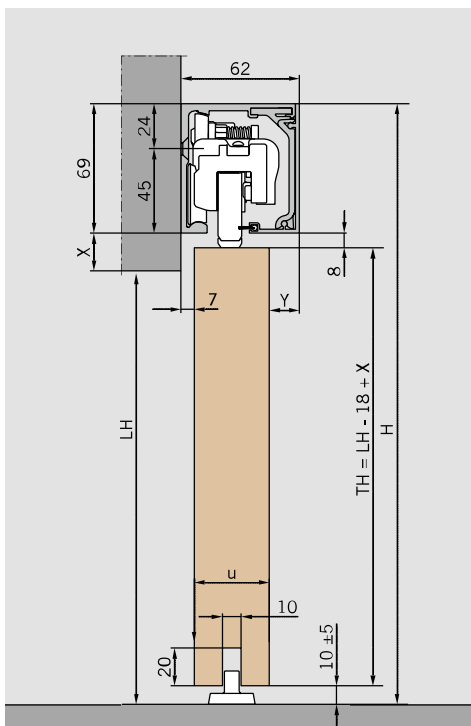
A = Glass width
 B = Length of track
 GH1 = Glass height sliding door
 GH2 = Glass height sidelight
 H = Total height

LH = Clear opening height
 LW = Clear opening width
 S = Glass width sidelight
 t1 = Glass thickness sliding door
 t2 = Glass thickness sidelight
 Y = 62 - 20 - t1

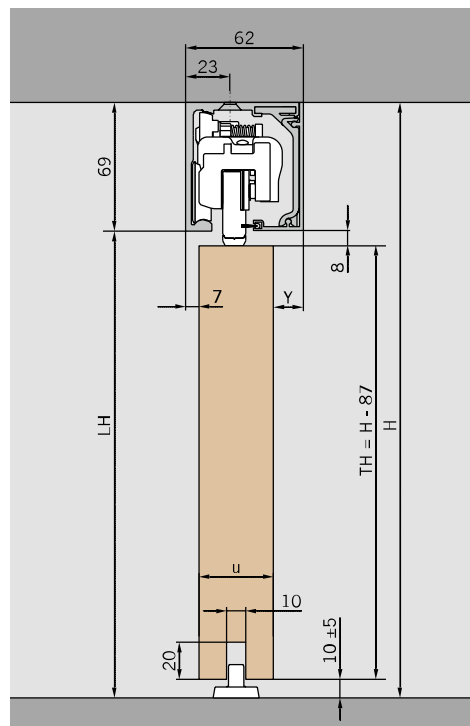
TYPICAL ASSEMBLIES FOR TIMBER DOOR



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

150 kg

Calculation of door height

$$TH = LH - 18 + X$$
$$TH = H - 87$$

max. 3000 mm

Calculation of glass width

$$A = LW + 60 \text{ mm}$$

min. 660 mm

max. 2500 mm

max. 2 x 1470 mm

- A = Door width
B = Length of track
H = Total height
LH = Clear opening height
LW = Clear opening width
TH = Door height
u = Timber thickness
Y = 62 - 7 - u

TYPICAL ASSEMBLIES FIXED AT GLASS

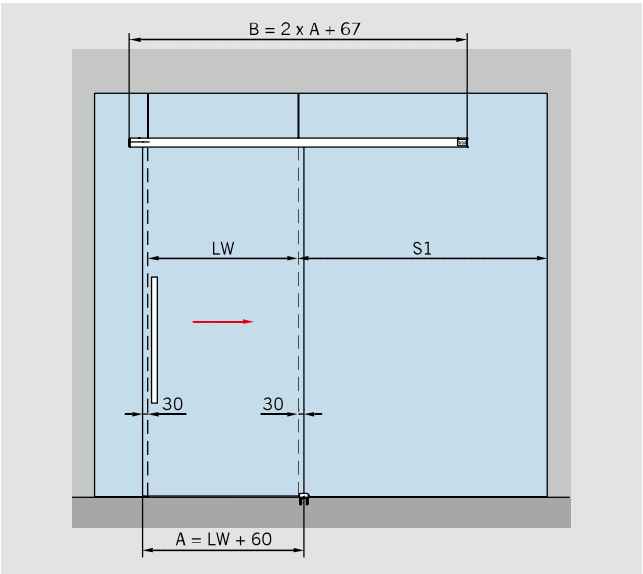


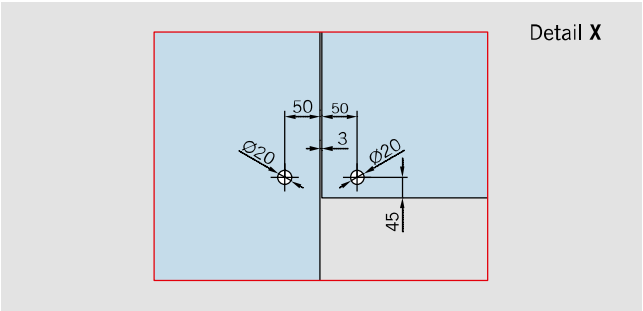
Diagram illustrating the dimensions for a fixed glass assembly, focusing on the drilling pattern. The width is defined as $B = 2 \times A + 67$. The clear opening width is LW , and the total width is $A = LW + 60$. The height is $S1$. Two 30mm offsets are shown on the left side.

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

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

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

Glass preparation



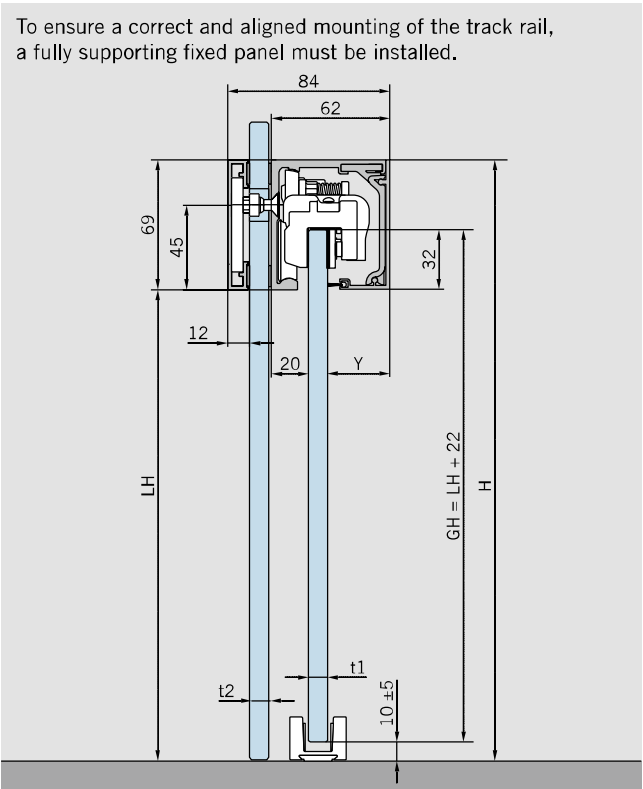
Features and data
For installation with one panel fixed at glass;
for 8 – 13.5 mm glass thickness

Max. weight of door panels
150 kg

Calculation of glass height
 $GH = LH + 22$
max. 3000 mm

Calculation of glass width
 $A = LW + 60 \text{ mm}$
min. 660 mm
max. 2500 mm

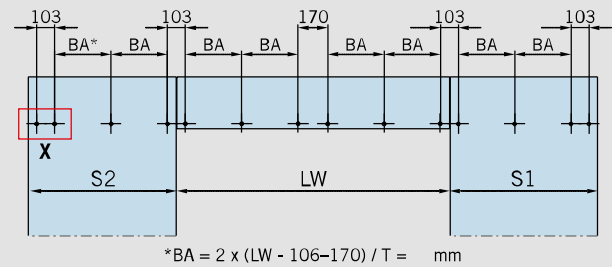
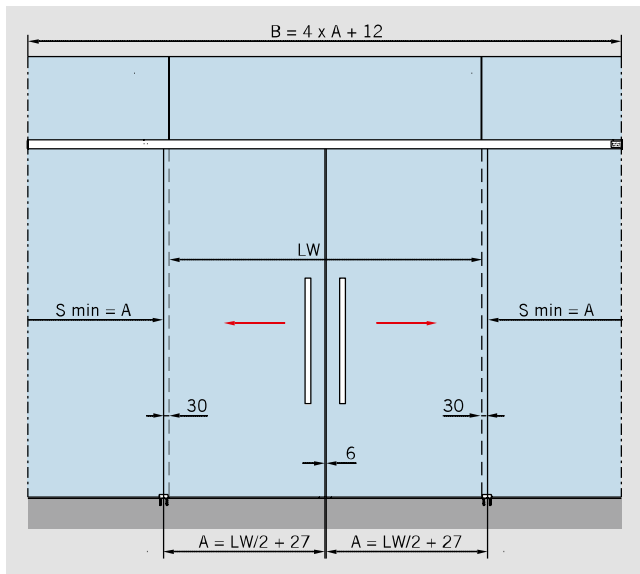
Fixed at glass



	XL 150
min. door width	660 mm
min. clear opening width	600 mm
max. door width	2500 mm
max. clear opening width	2440 mm

- A = Glass width
- AB = Quantity of drillings
- B = Length of track
- BA = Drilling distance
- H = Total height
- LH = Clear opening height
- LW = Clear opening width
- GH = Door height
- T = Quantity of drilling distance signed with BA
- t1 = Glass thickness sliding door
- t2 = Glass thickness fixed panel (10 – 19 mm)
- Y = 62 - 20 - t1

TYPICAL ASSEMBLIES WITH TWO DOOR PANELS FIXED AT GLASS



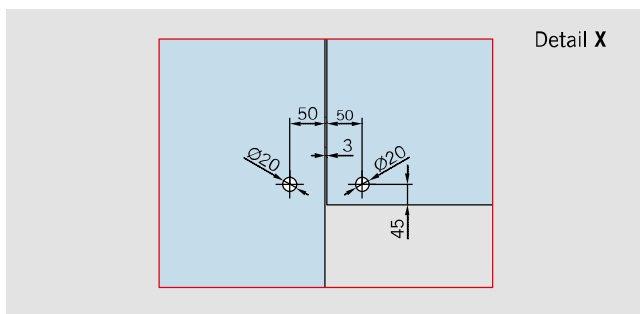
The total quantity of drillings (AB) depends on clear opening width (LW) and determines the final drilling distance (BA).

	T	AB
$1200 < LW \leq 1500$	8	14
$1500 < LW \leq 2000$	12	18
$2000 < LW \leq 2900$	16	22

Calculation sample:

$$BA = 2 \times (1400 - 106 - 170) / 8$$
$$= 281 \text{ mm}$$

Glass preparation



Features and data

For installation with two panel
fixed at glass;
for 8 – 13.5 mm glass thickness

Calculation of glass height

GH = LH + 22
max. 3000 mm

Calculation of glass width

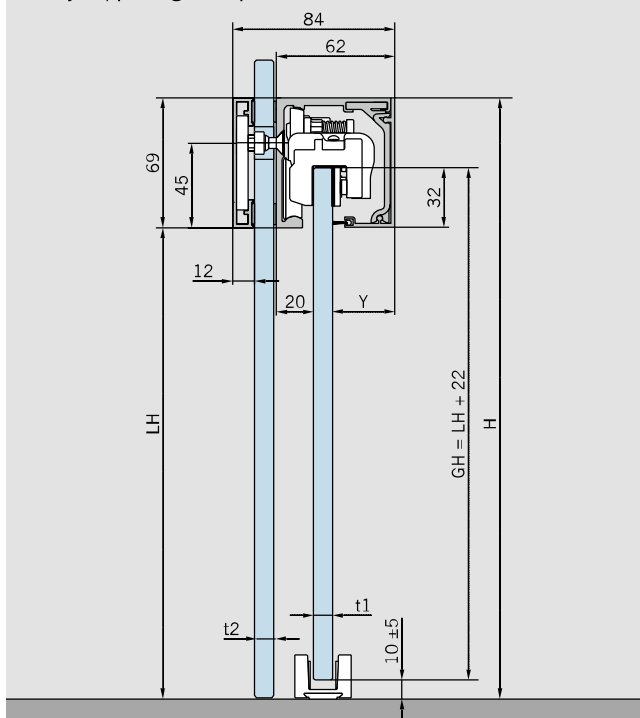
A = LW + 60 mm
min. 2 x 660 mm
max. 2 x 1470 mm

Max. weight of door panels

150 kg

Fixed at glass

To ensure a correct and aligned mounting of the track rail, a fully supporting fixed panel must be installed.

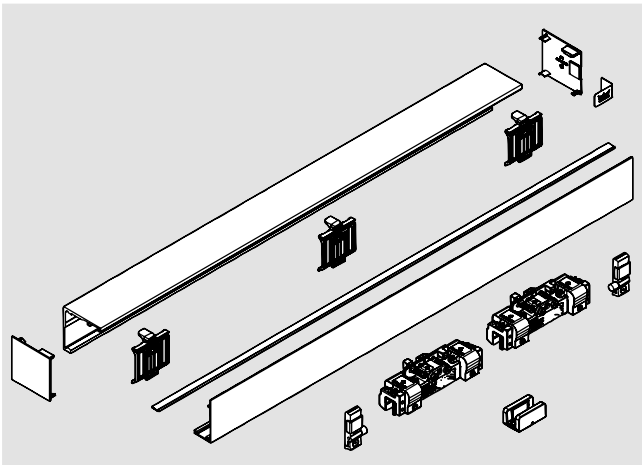


	XL 150
min. door width without DORMOTION	660 mm
min. clear opening width without DORMOTION	1266 mm
min. door width with DORMOTION	–
min. clear opening width with DORMOTION	–
max. door width	1470 mm
max. clear opening width	2886 mm

A = Glass width
AB = Quantity of drillings
B = Length of track
BA = Drilling distance
H = Total height
LH = Clear opening height
LW = Clear opening width
GH = Door height

T = Quantity of drilling distance signed with BA
t1 = Glass thickness sliding door
t2 = Glass thickness fixed panel (10 – 19 mm)
Y = 62 - 20 - t1

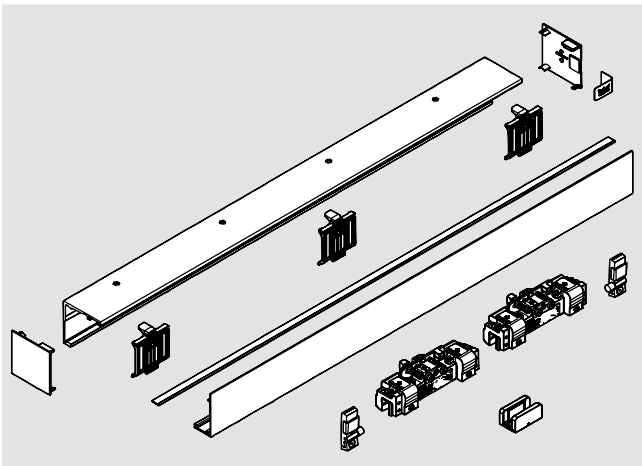
SLIDING DOOR SETS, FOR SELECTED CLEAR OPENING WIDTH



Comfort XL 150
Set for wall installation
Incl. track profile, cover profile
and brushes

Complete accessories
for 8 – 13.5 mm glass
thickness, max. 150 kg

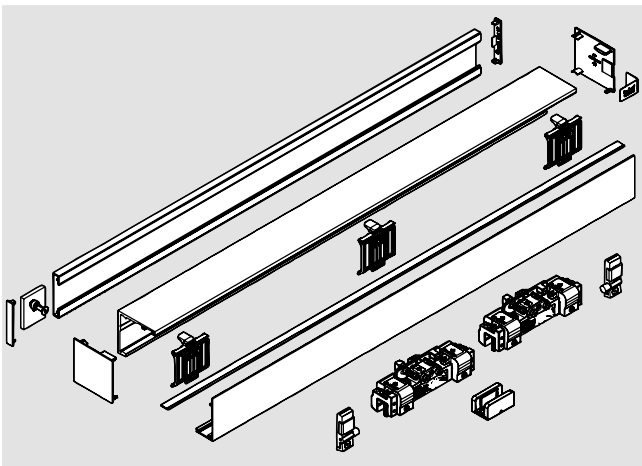
Panel width	Profile length	Art. No.
950	1450	36.400
1880	2880	36.401



Comfort XL 150
Set for ceiling installation
Incl. track profile, cover profile
and brushes

Complete accessories
for 8 – 13.5 mm glass
thickness, max. 150 kg

Panel width	Profile length	Art. No.
950	1450	36.402
1880	2880	36.403

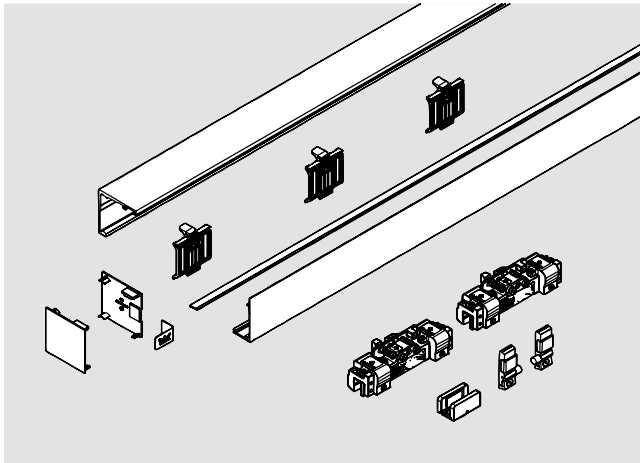


Comfort XL 150
Set for glass installation
Incl. track profile, cover profile,
counter profile and brushes

Complete accessories for
8 – 13.5 mm glass thickness,
max. 150 kg

Clear opening width	Panel width	Profile length	Art. No.
1050	1110	2287	36.404
1250	1310	2687	36.405
1400	1460	2987	36.406

SLIDING DOOR SETS, FOR INDIVIDUAL CLEAR OPENING WIDTH



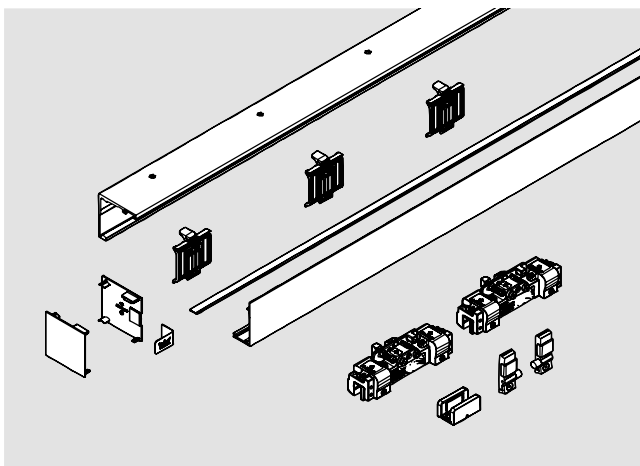
Comfort XL 150

Art. No. 36.420

Set for wall installation
Profile length xxxx mm*
(max. 4980 mm)
Incl. track profile, cover profile
and brushes

min. panel width 660 mm
max. panel width 2500 mm

Complete accessories
for 8 – 13,5 mm glass
thickness, max. 150 kg



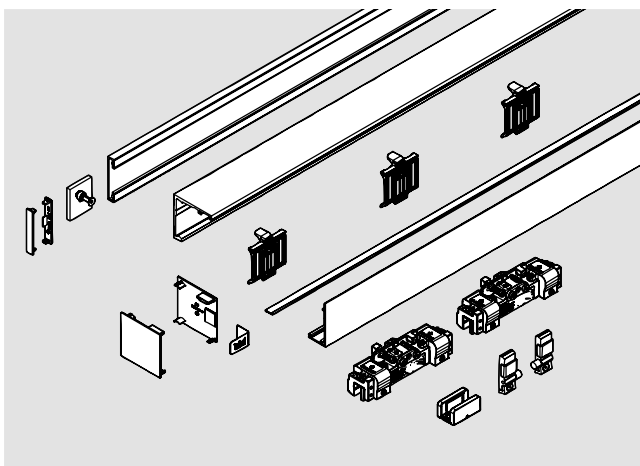
Comfort XL 150

Art. No. 36.421

Set for ceiling installation
Profile length xxxx mm*
(max. 4980 mm)
Incl. track profile, cover profile
and brushes

min. panel width 660 mm
max. panel width 2500 mm

Complete accessories
for 8 – 13,5 mm glass
thickness, max. 150 kg



Comfort XL 150

Art. No. 36.422

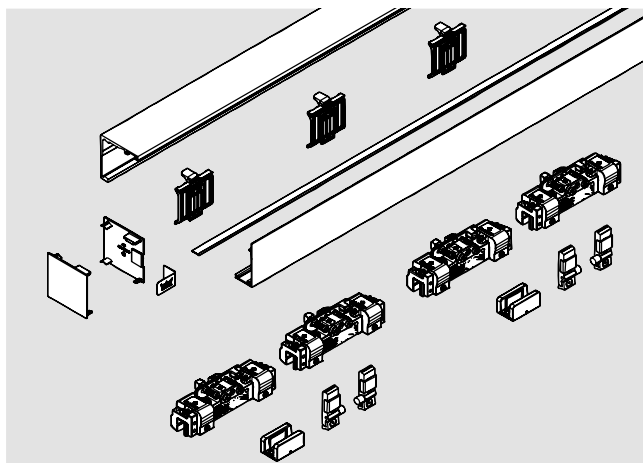
Set for glass installation
Profile length xxxx mm*
(max. 5067 mm)

min. panel width 660 mm
(max. LW 600)
max. panel width 2500 mm
(max. LW 2440)

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

Complete accessories
for 8 – 13,5 mm glass
thickness, max. 150 kg

* to be defined by customer



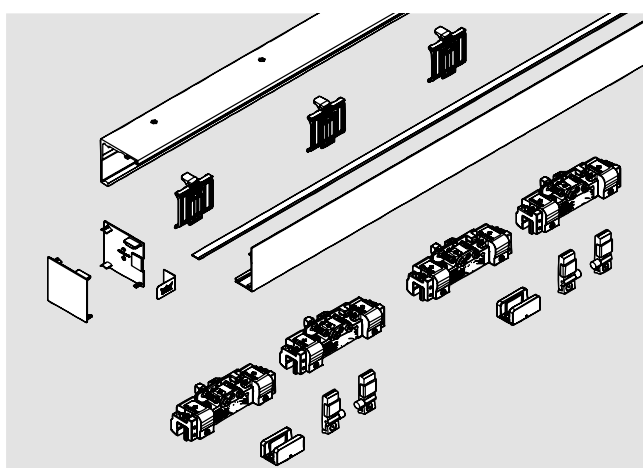
Comfort XL 150

Set for 2-panel door,
wall installation, fixed length
Profile length xxxx mm*
(max. 5900 mm)
Incl. track profile, cover profile
and brushes

min. panel width 660 mm
max. panel width 1470 mm

Complete accessories
for 8 – 13,5 mm glass
thickness, max. 150 kg

Art. No. 36.423



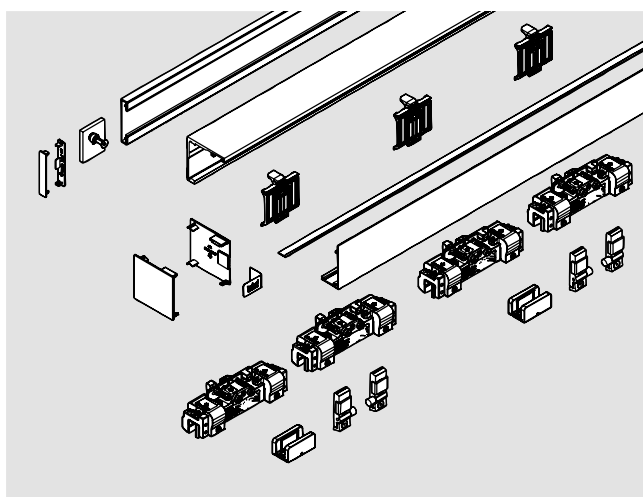
Comfort XL 150

Set for 2-panel door,
ceiling installation, fixed length
Profile length xxxx mm*
(max. 5900 mm)
Incl. track profile, cover profile
and brushes

min. panel width 660 mm
max. panel width 1470 mm

Complete accessories
for 8 – 13,5 mm glass
thickness, max. 150 kg

Art. No. 36.424



Comfort XL 150

Set for 2-panel door,
glass installation, fixed length
Profile length xxxx mm*
(max. 5900 mm)

min. panel width 660 mm
(min. LW 1266 mm)
max. panel width 1470 mm
(max. LW 2886)

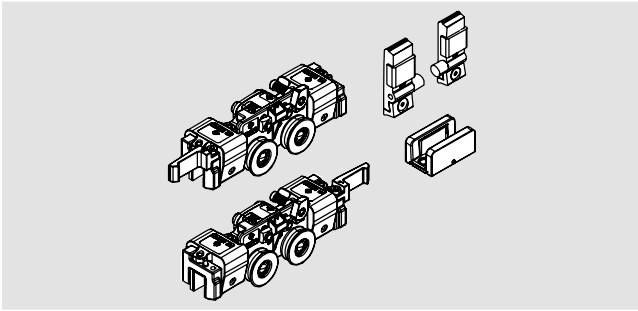
Incl. track profile, counter
profile, cover profile and
brushes

Complete accessories
for 8 – 13,5 mm glass
thickness, max. 150 kg

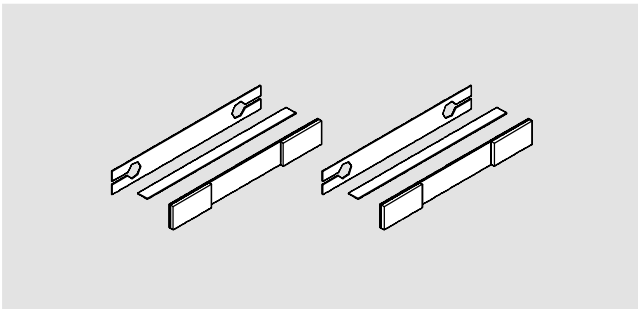
Art. No. 36.425

* to be defined by customer

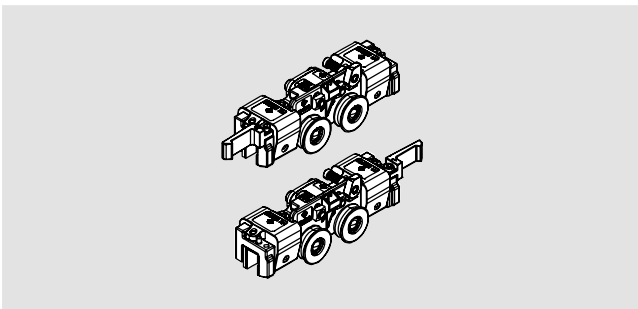
COMPONENT PARTS

**Comfort XL 150**

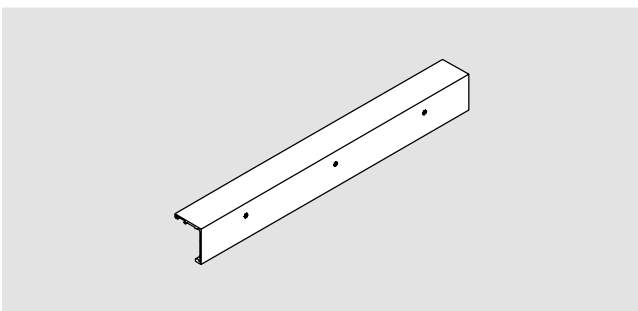
Accessory set

Consisting of: 2 clamp carrier,
2 endstops and 1 floor guide**Art. No. 36.450****Comfort XL (DORMOTION
80 / 150) Synchro**

Gasket set

Art. No. 36.451**Comfort XL 150**

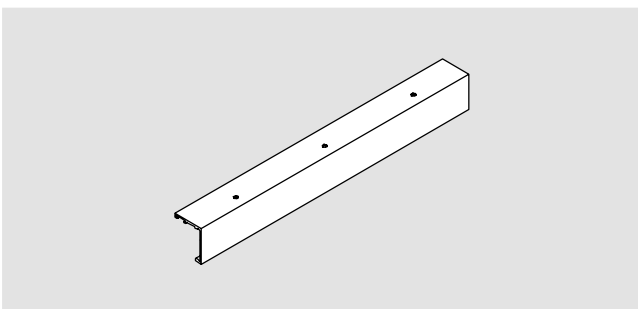
Pair roller module

Art. No. 36.452**Comfort XL 150**Track rail
for wall installation

stock length 6000 mm

Art. No. 36.453

fixed length xxxx mm*

Art. No. 36.454**Comfort XL 150**Track rail
for ceiling installation

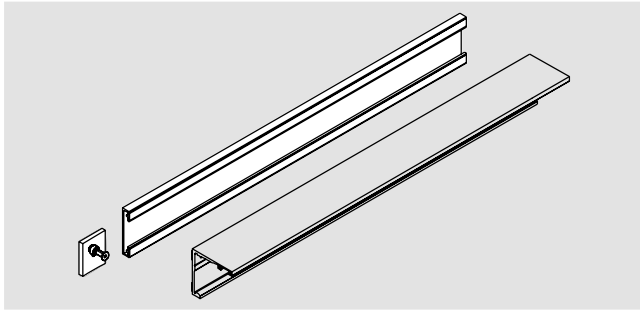
stock length 6000 mm

Art. No. 36.455

fixed length xxxx mm*

Art. No. 36.456

* to be defined by customer



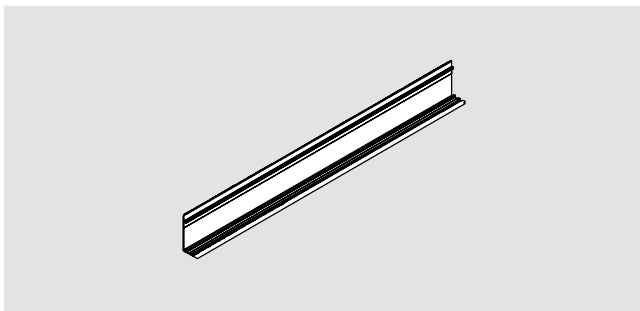
Comfort XL
Counter profile
for installation at glass

stock length 6000 mm

Art. No. 36.xxx (on request)

fixed length xxxx mm*

Art. No. 36.xxx (on request)



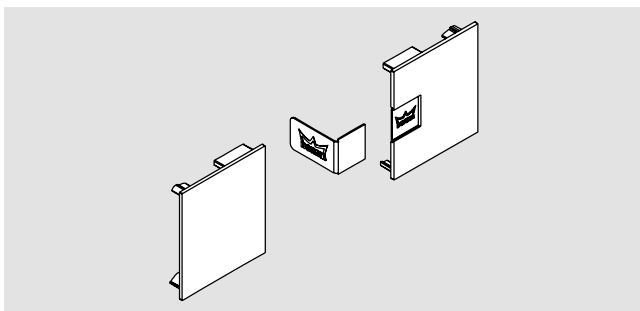
Comfort XL 150
Cover profile
front cover

stock length 6000 mm

Art. No. 36.457

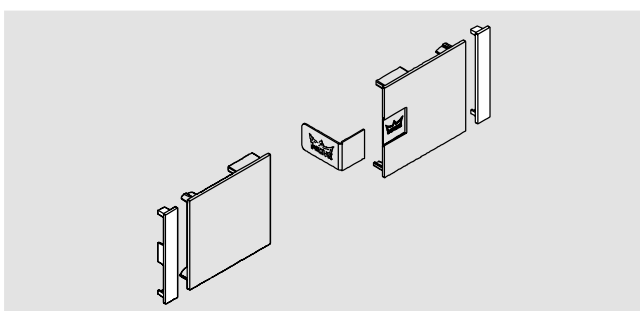
fixed length xxxx mm*

Art. No. 36.458



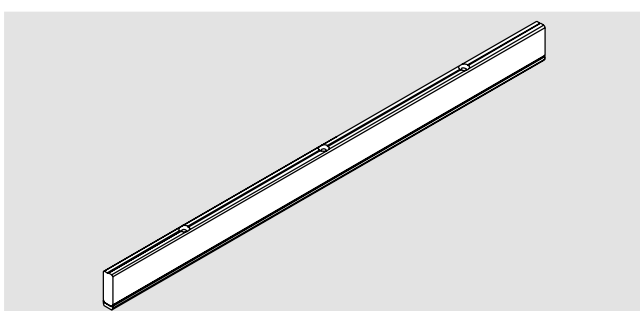
Comfort XL 150
Set endcaps
for wall and ceiling installation

Art. No. 36.459



**Comfort XL (DORMOTION
80 / 150 / Synchro)**
Set endcaps
for installation at glass

Art. No. 36.460



**Comfort XL (DORMOTION
80 / 150 / Synchro)**
Timber adapter set
Profile 12.5 x 36 mm
+ 12.5 x 4 mm,
incl. accessories

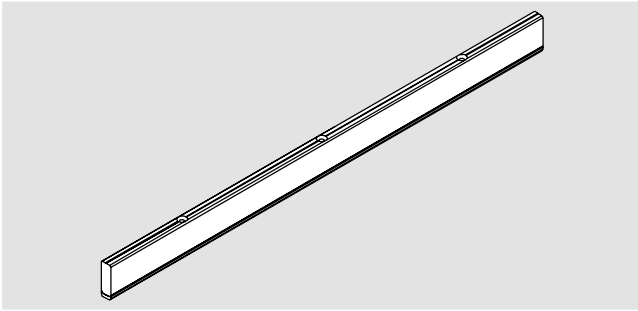
1460 mm

Art. No. 36.461

fixed length xxxx mm*,
max. 2500 mm

Art. No. 36.464

* to be defined by customer

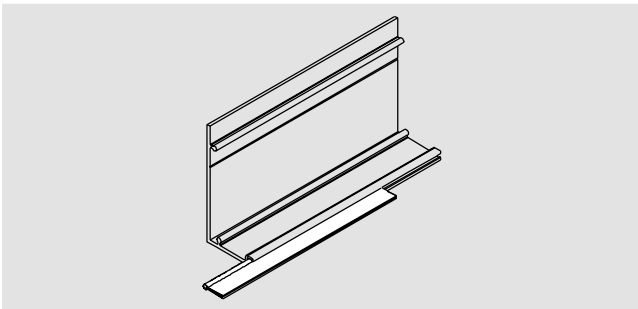


**Comfort XL (DORMOTION
80 / 150 / Synchro)**

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

stock length 6000 mm

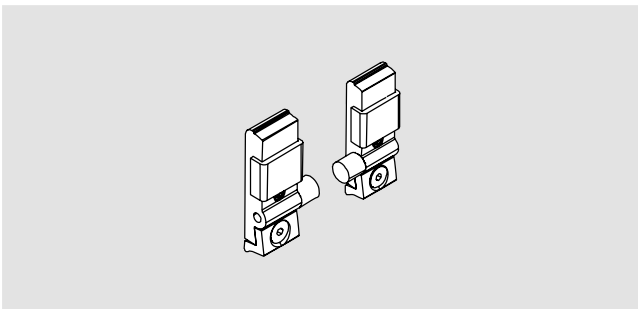
Art. No. 36.463



MUTO Comfort

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

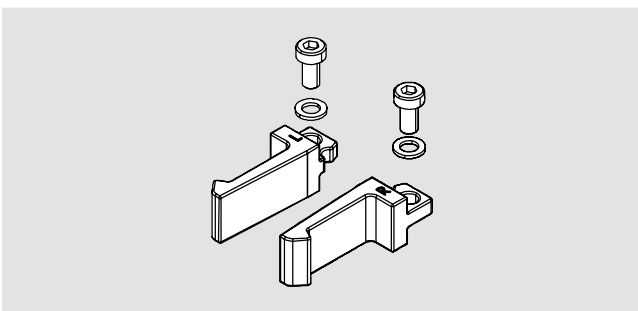
Art. No. 36.265



**Comfort XL (DORMOTION
80 / 150 / Synchro)**

Endstop set
2 pieces

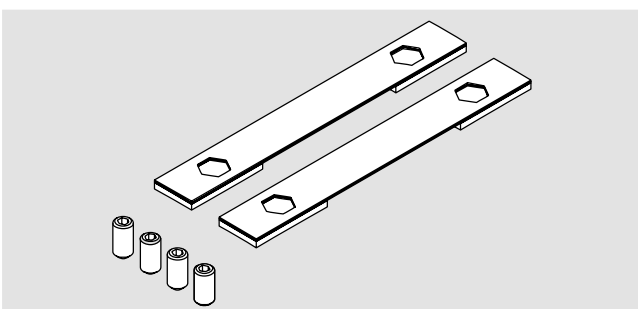
Art. No. 36.465



**Comfort XL (DORMOTION
80 / 150 / Synchro)**

Hook set
2 pieces

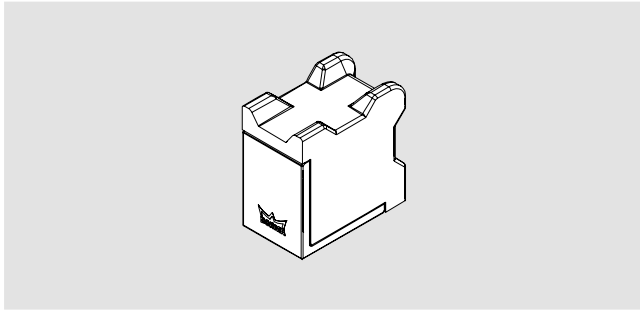
Art. No. 36.467



**Comfort XL (DORMOTION
80 / 150 / Synchro)**

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

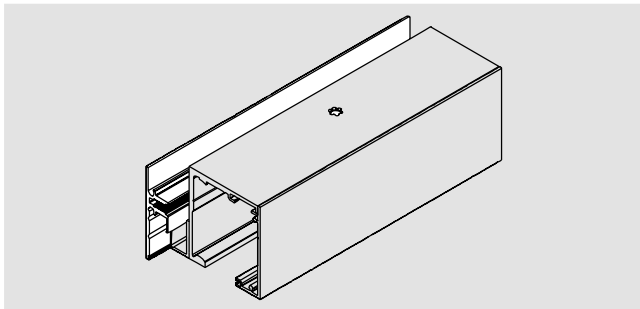
Art. No. 36.468



MUTO Floorstop

Individually applicable for all options
(glass or timber elements)

Art. No. 36.851



Comfort XL (DORMOTION 80 / 150 / Synchro)

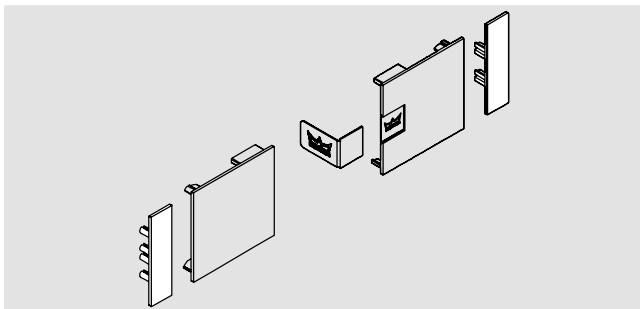
Side panel profile
for glass connection on top,
69 mm height,
complete with all gaskets,
Profile for 8 – 13,5 mm glass

stock length 6000 mm

Art. No. 36.469

fixed length xxxx mm*

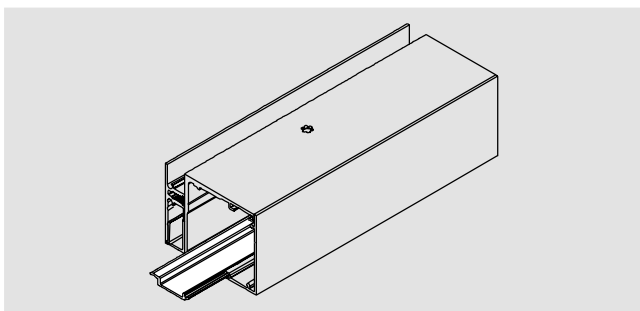
Art. No. 36.474



Comfort XL (DORMOTION 80 / 150 / Synchro)

Set endcaps
for side panel profile,
58 mm height

Art. No. 36.471



MUTO Comfort

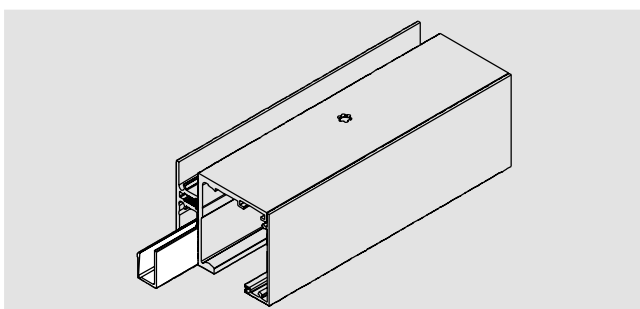
View protection profile
for side panel profile,
58 mm + 69 mm height

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

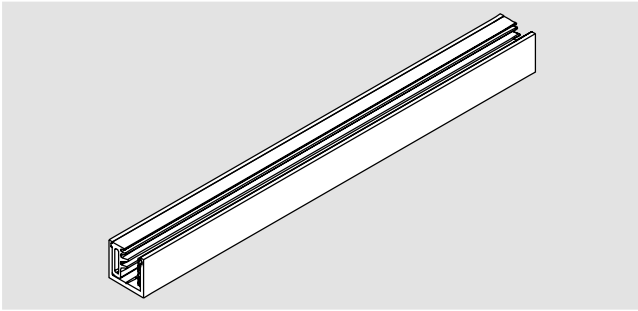
stock length 6000 mm

Art. No. 36.802

fixed length xxxx mm*

Art. No. 36.803

* to be defined by customer

**MUTO Comfort**

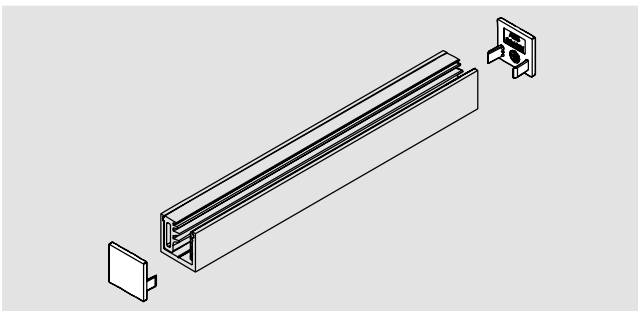
Floor profile
for side panel fixing,
complete with all gaskets,
Profile for 8 – 13.5 mm glass

stock length 6000 mm

Art. No. 36.810

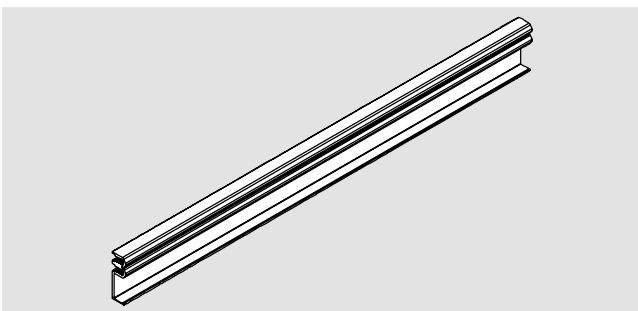
fixed length xxxx mm*

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

* to be defined by customer