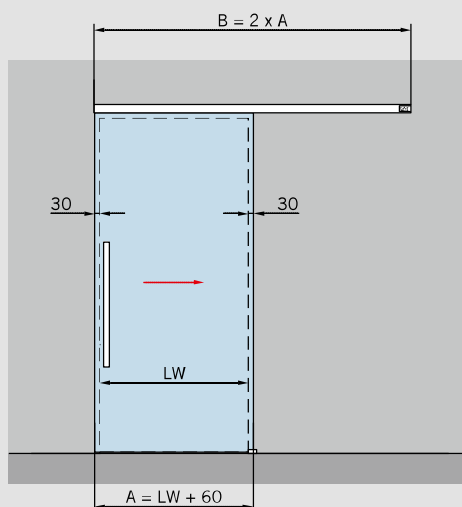
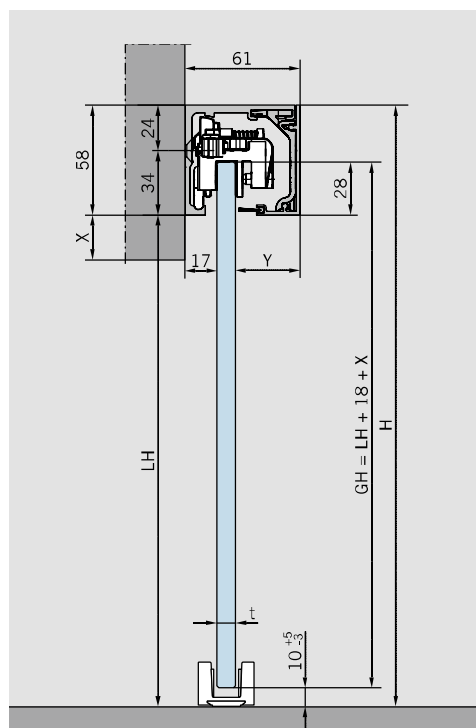


TYPICAL ASSEMBLIES FIXED AT WALL



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

80 kg

Calculation of glass height

$GH = LH + 18 \text{ mm} + X$

(see drawing)

max. 3000 mm

Calculation of glass width

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

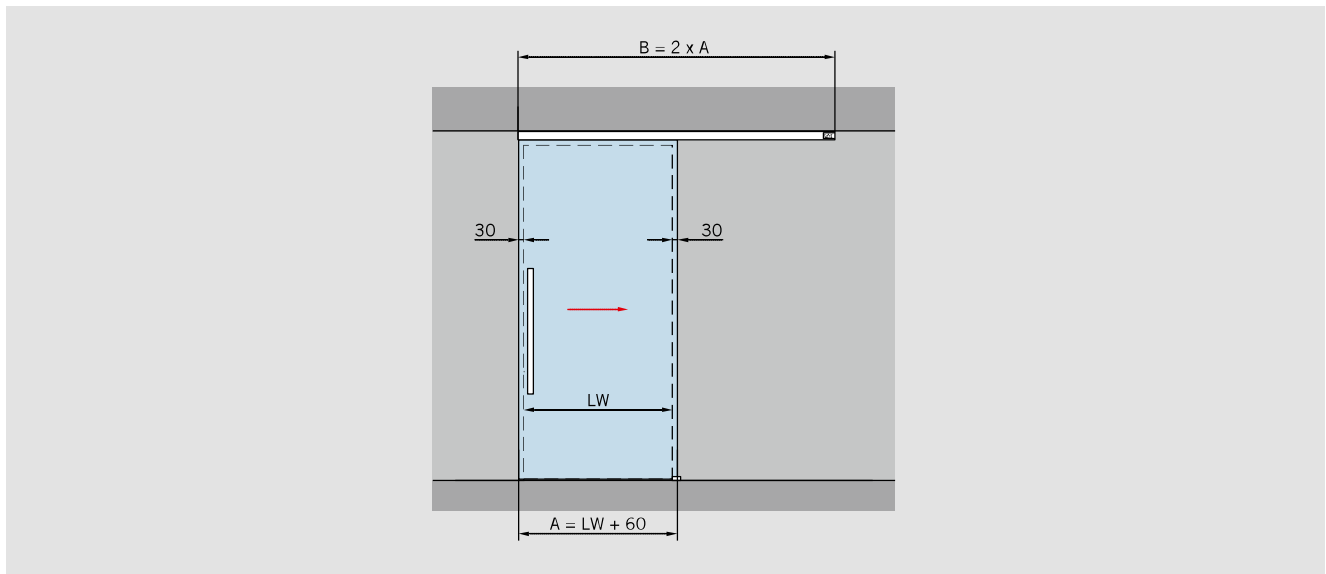
min. 660 mm

max. 2000 mm

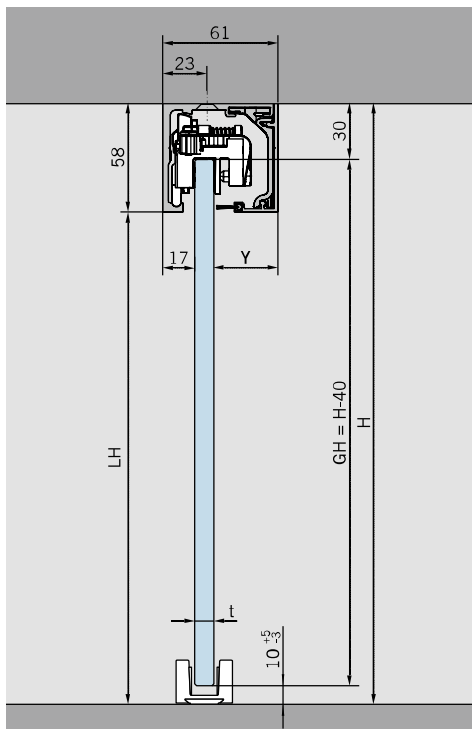
max. 2 x 1250 mm

- 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 = $61 - 17 - t$

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

80 kg

Calculation of glass height

$GH = H - 40 \text{ mm}$
max. 3000 mm

Calculation of glass width

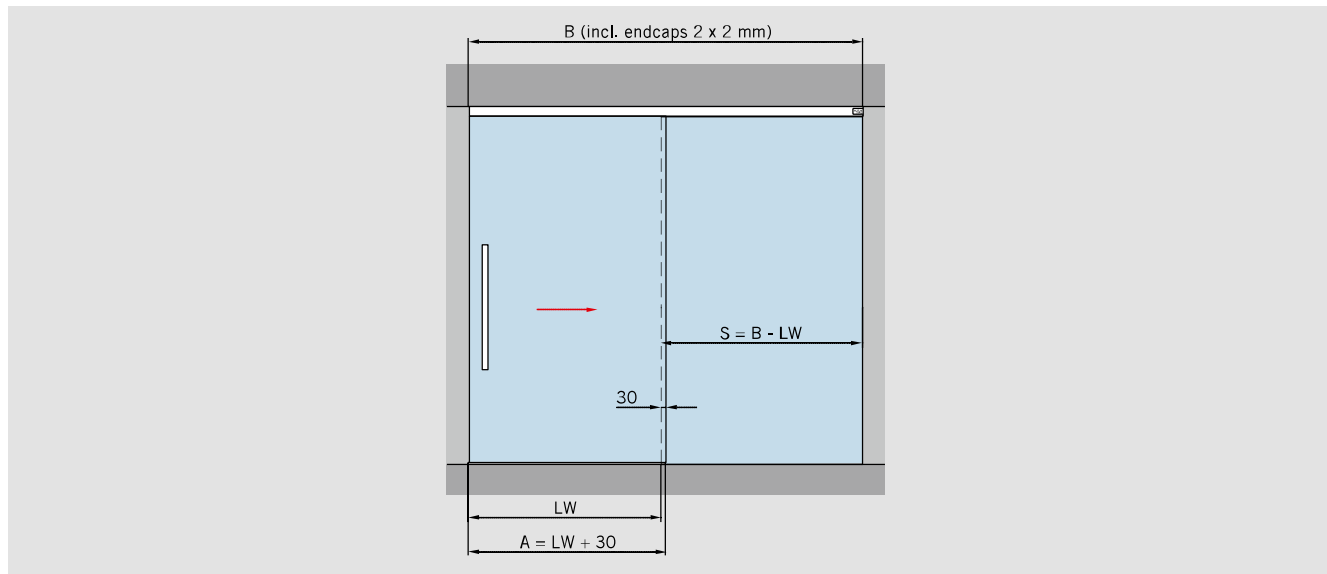
$A = LW + 60 \text{ mm}$
min. 660 mm
max. 2000 mm
max. 2 x 1250 mm

Calculation of glass height

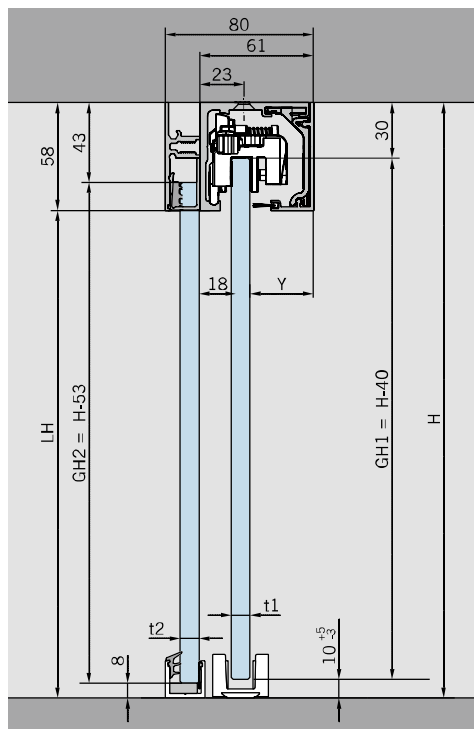
$GH = H - 40 \text{ mm}$
max. 3000 mm

- 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 = 61 - 17 - t

TYPICAL ASSEMBLIES WITH SIDELIGHT, ON ONE SIDE



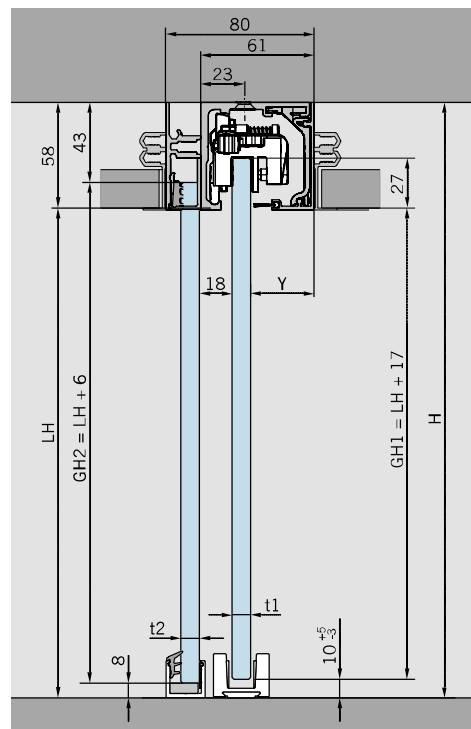
Fixed at ceiling



Calculation of glass height

$GH1 = H - 40$
 $GH2 = H - 53$
 max. 3000 mm

Fixed at false ceiling



Calculation of glass height

$GH1 = LH + 17$
 $GH2 = LH + 6$
 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

80 kg

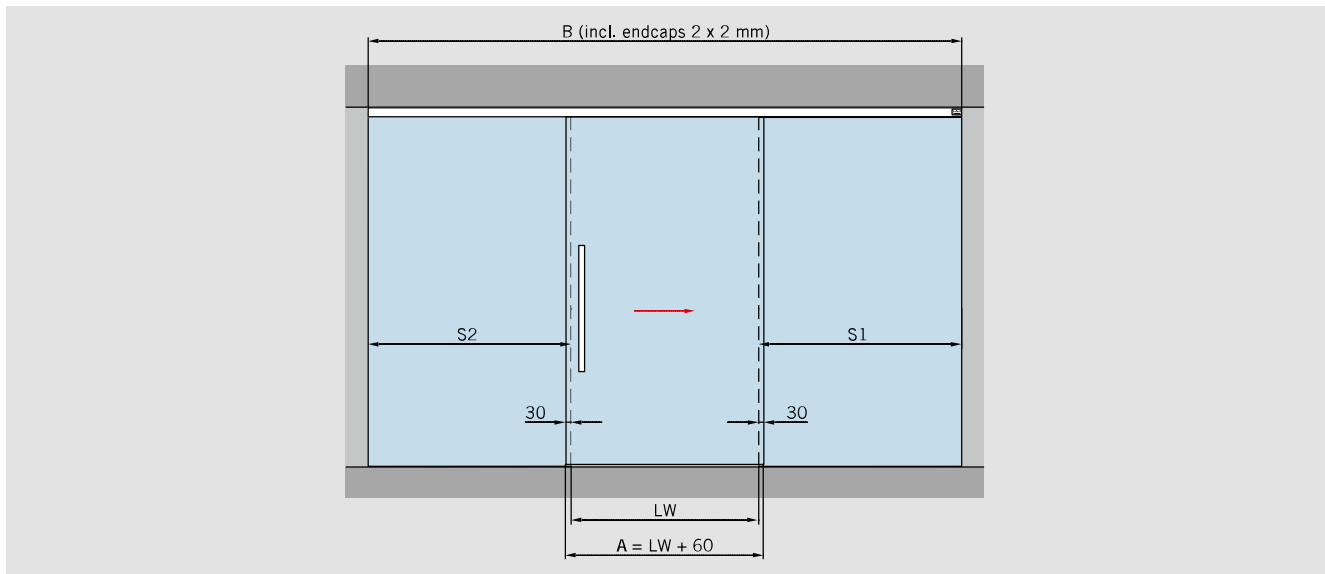
Calculation of glass width

$A = LW + 30$ mm
 min. 660 mm
 max. 2000 mm

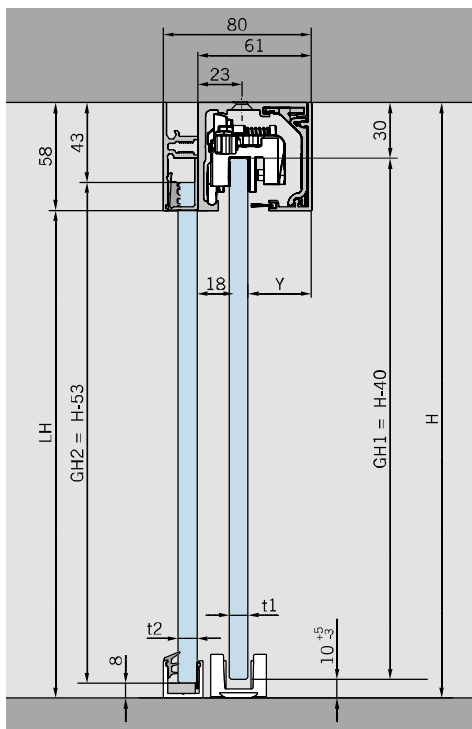
A = Glass width
 B = Length of track
 GH1 = Glass height sliding door
 GH2 = Glass height sidelight
 H = Total height

LH = Clear opening height
 LW = Clear opening width
 S = Glass width sidelight
 t1 = Glass thickness sliding door
 t2 = Glass thickness sidelight
 Y = 61 - 18 - t1

TYPICAL ASSEMBLIES WITH SIDELIGHT, ON BOTH SIDES



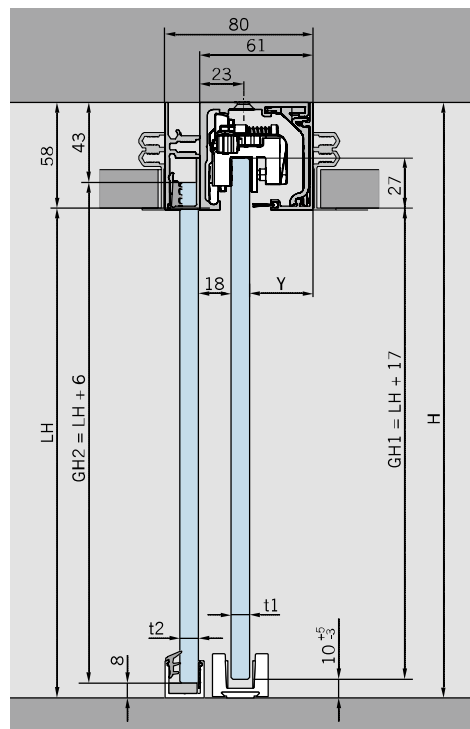
Fixed at ceiling



Calculation of glass height

$GH1 = H - 40$
 $GH2 = H - 53$
 max. 3000 mm

Fixed at false ceiling



Calculation of glass height

$GH1 = LH + 17$
 $GH2 = LH + 6$
 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

80 kg

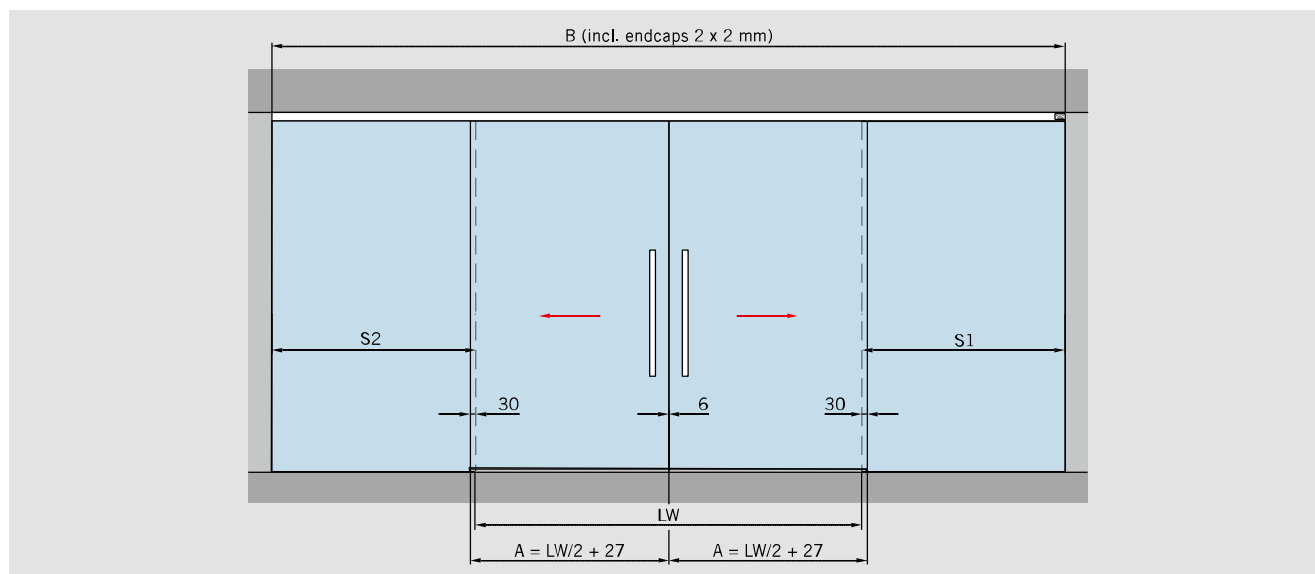
Calculation of glass width

$A = LW + 60$ mm
 min. 660 mm
 max. 2000 mm

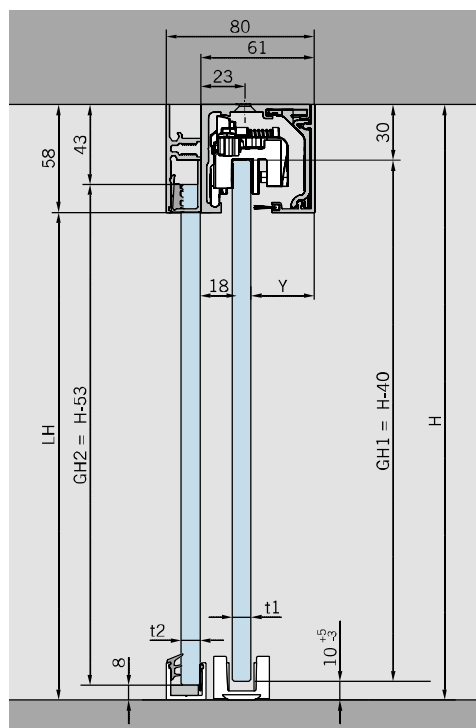
A = Glass width
 B = Length of track
 GH1 = Glass height sliding door
 GH2 = Glass height sidelight
 H = Total height

LH = Clear opening height
 LW = Clear opening width
 S = Glass width sidelight
 t1 = Glass thickness sliding door
 t2 = Glass thickness sidelight
 Y = 61 - 18 - t1

TYPICAL ASSEMBLIES WITH TWO DOOR PANELS WITH SIDELIGHTS



Fixed at ceiling



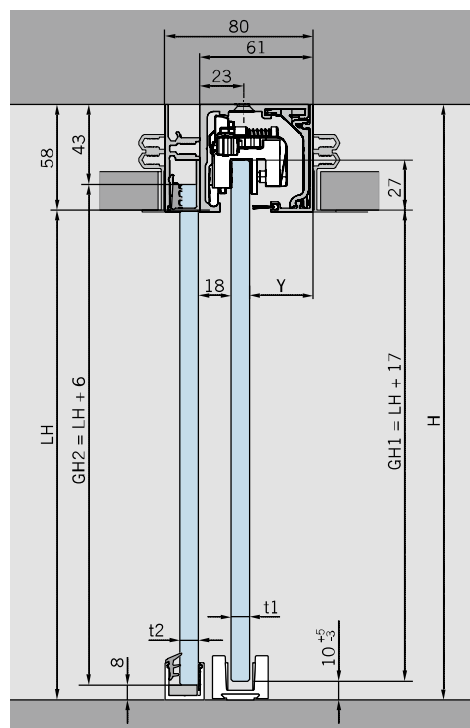
Calculation of glass height

$$GH1 = H - 40$$

$$GH2 = H - 53$$

max. 3000 mm

Fixed at false ceiling



Calculation of glass height

$$GH1 = LH + 17$$

$$GH2 = LH + 6$$

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

80 kg

Calculation of glass width

$$A = LW / 2 + 27 \text{ mm}$$

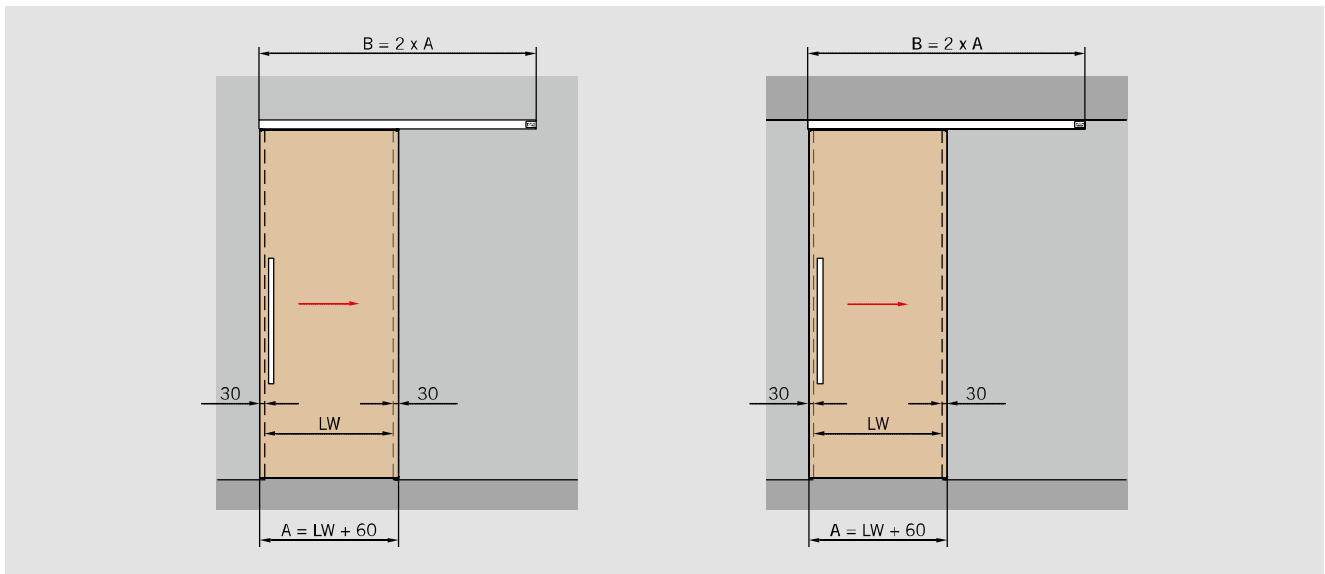
min. 2 x 660 mm

max. 2 x 1250 mm

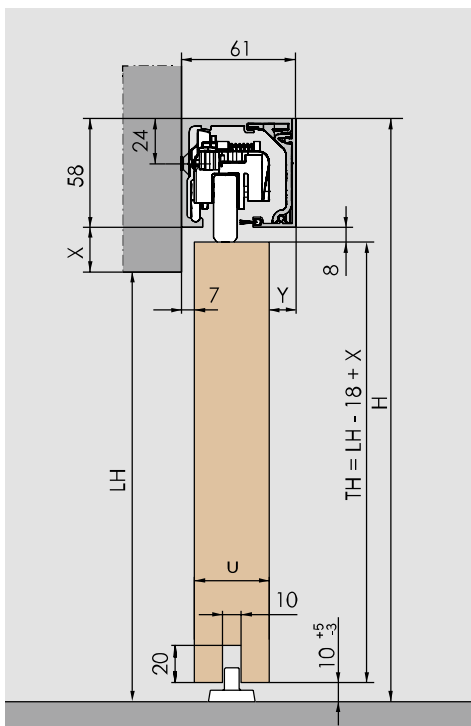
A = Glass width
B = Length of track
GH1 = Glass height sliding door
GH2 = Glass height sidelight
H = Total height

LH = Clear opening height
 LW = Clear opening width
 S = Glass width sidelight
 t1 = Glass thickness sliding door
 t2 = Glass thickness sidelight
 Y = 61 - 18 - t1

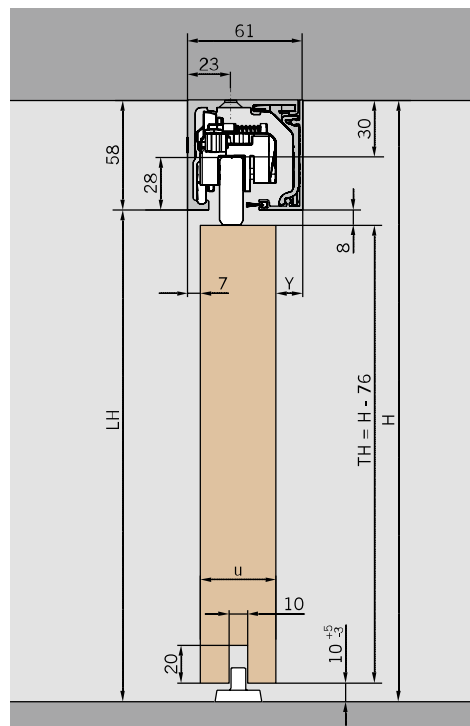
TYPICAL ASSEMBLIES FOR TIMBER DOOR



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

80 kg

Calculation of door height

$$TH = LH - 18 + X$$

$$TH = H - 76$$

max. 3000 mm

Calculation of glass width

$$A = LW + 60$$

min. 660 mm

max. 2000 mm

max. 2 x 1250 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 = 61 - 7 - u

TYPICAL ASSEMBLIES FIXED AT GLASS

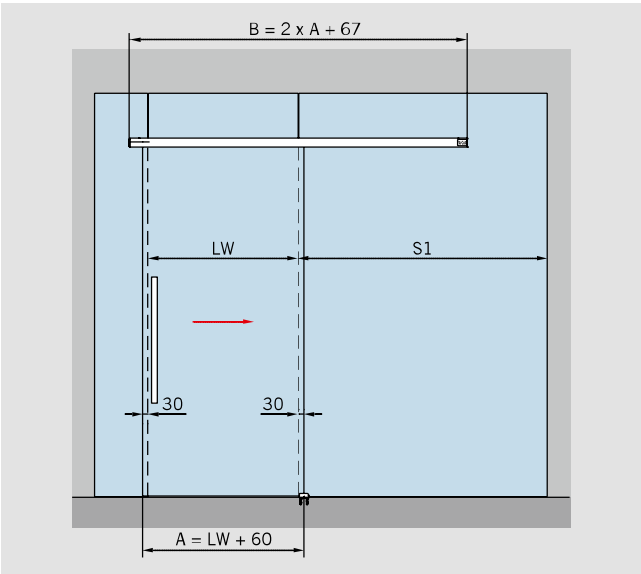


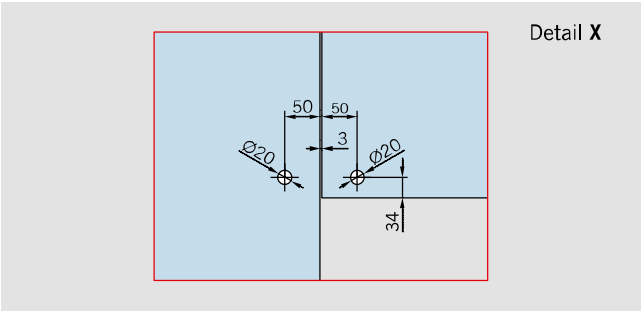
Diagram illustrating the typical assembly fixed at glass. The assembly is shown with dimensions: 103, BA^* , BA , LW , and X . The formula for BA^* is: $BA^* = 2 \times (LW - 106) / T = \text{mm}$.

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

Glass preparation



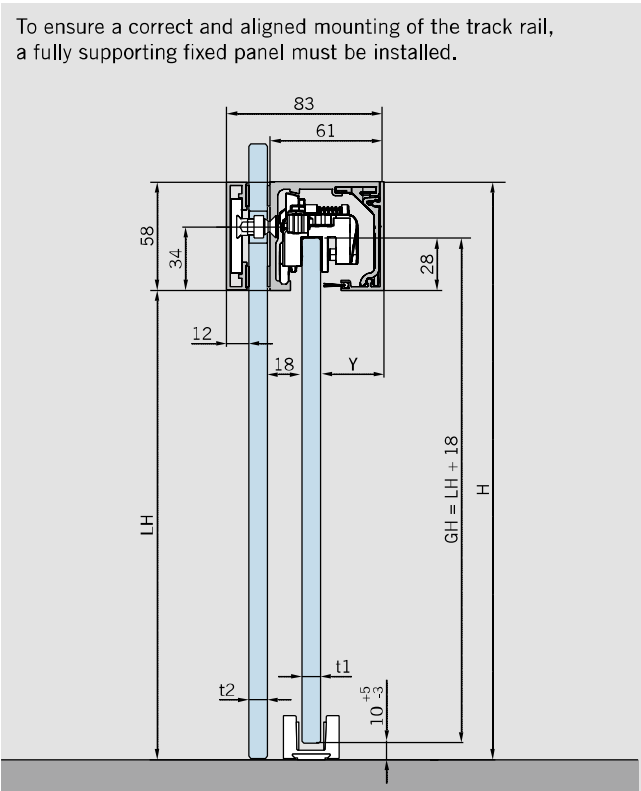
Features and data
For installation with one panel fixed at glass;
for 8 – 13.5 mm glass thickness

Max. weight of door panels
80 kg

Calculation of glass height
 $GH = LH + 18$
max. 3000 mm

Calculation of glass width
 $A = LW + 60$
min. 660 mm
max. 2000 mm

Fixed at glass



L 150	
min. door width without DORMOTION	660 mm
min. clear opening width without DORMOTION	600 mm
min. door width with DORMOTION	-
min. clear opening width with DORMOTION	-
max. door width	2000 mm
max. clear opening width	1940 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 = 61 - 18 - t1

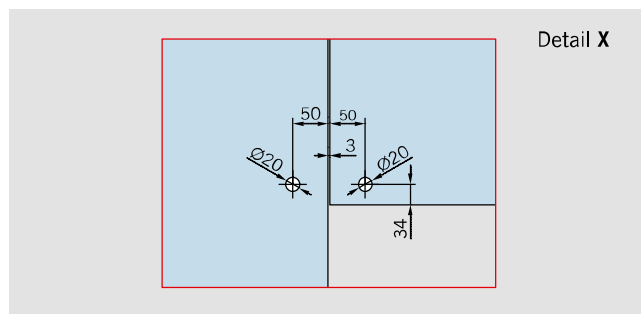
$$*BA = 2 \times (LW - 106 - 170) / T = \text{ mm}$$

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:

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

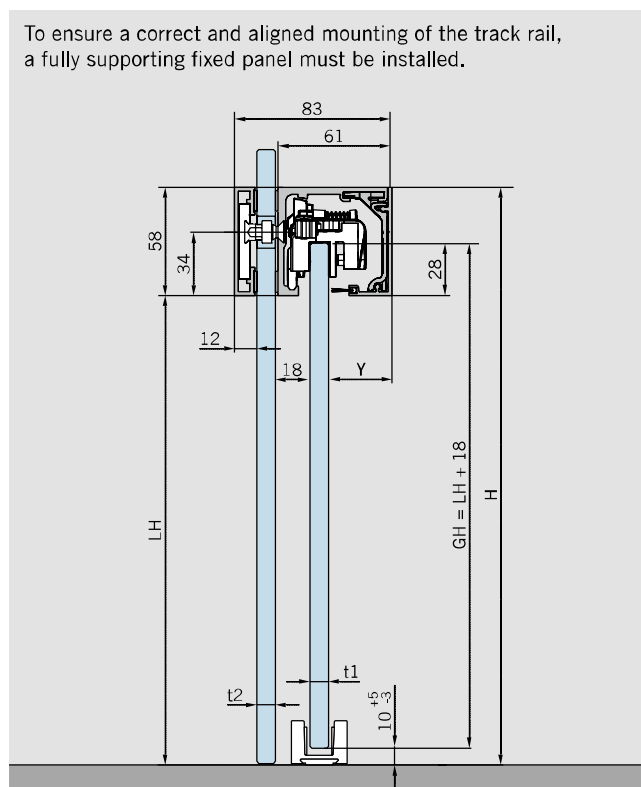
$$= 281 \text{ mm}$$


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

GH = LH + 18
max. 3000 mm

A = LW / 2 + 27
min. 2 x 660 mm
max. 2 x 1250 mm

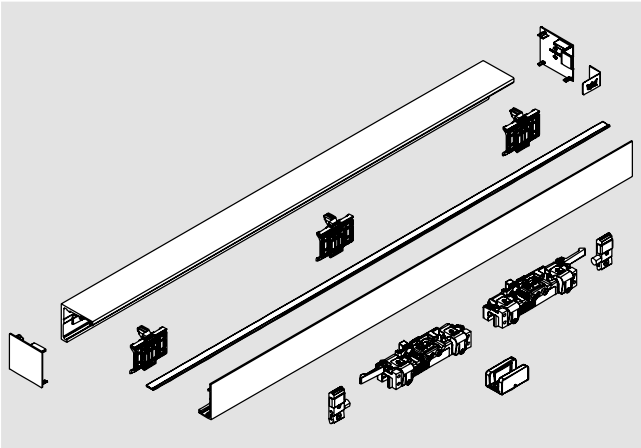
80 kg



	L 80
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	1250 mm
max. clear opening width	2446 mm

A	= Glass width	T	= Quantity of drilling distance signed with BA
AB	= Quantity of drillings	t1	= Glass thickness sliding door
B	= Length of track	t2	= Glass thickness fixed panel (10 – 19 mm)
BA	= Drilling distance	Y	= 61 - 18 - t1
H	= Total height		
LH	= Clear opening height		
LW	= Clear opening width		
GH	= Door height		

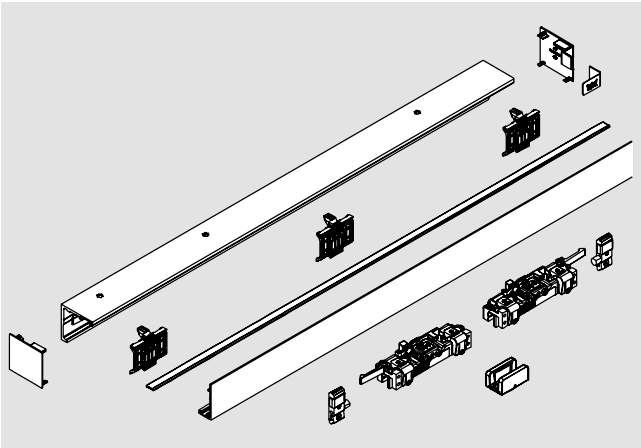
SLIDING DOOR SETS, FOR SELECTED CLEAR OPENING WIDTH



Comfort L 80
Set for wall installation
Incl. track profile, cover profile
and brushes

Complete accessories
for 8 – 13.5 mm glass
thickness, max. 80 kg

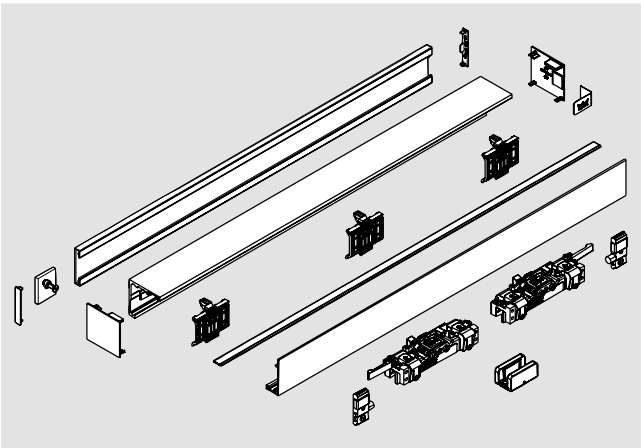
Panel width	Profile length	Art. No.
950	1880	36.200
1450	2880	36.201



Comfort L 80
Set for ceiling installation
Incl. track profile, cover profile
and brushes

Complete accessories
for 8 – 13.5 mm glass
thickness, max. 80 kg

Panel width	Profile length	Art. No.
950	1880	36.202
1450	2880	36.203

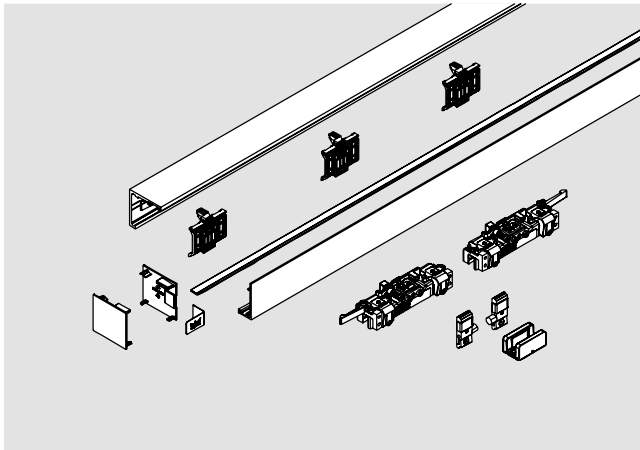


Comfort L 80
Set for glass installation
Incl. track profile, cover profile,
counter profile and brushes

Complete accessories
for 8 – 13.5 mm glass
thickness, max. 80 kg

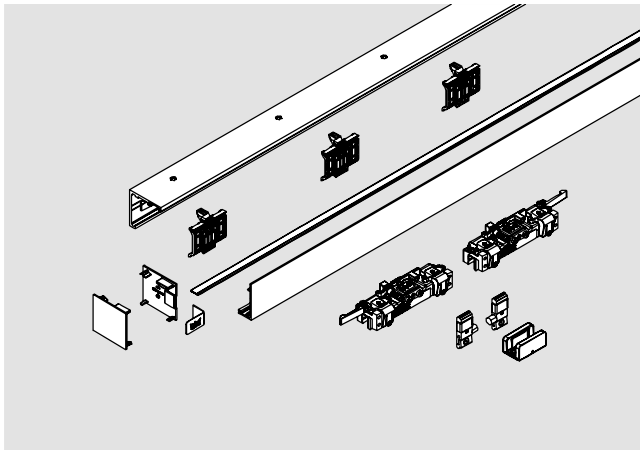
Clear opening width	Panel width	Profile length	Art. No.
850	910	1887	36.204
1050	1110	2287	36.205
1250	1310	2687	36.206

SLIDING DOOR SETS, FOR INDIVIDUAL CLEAR OPENING WIDTH

**Comfort L 80****Art. No. 36.220**

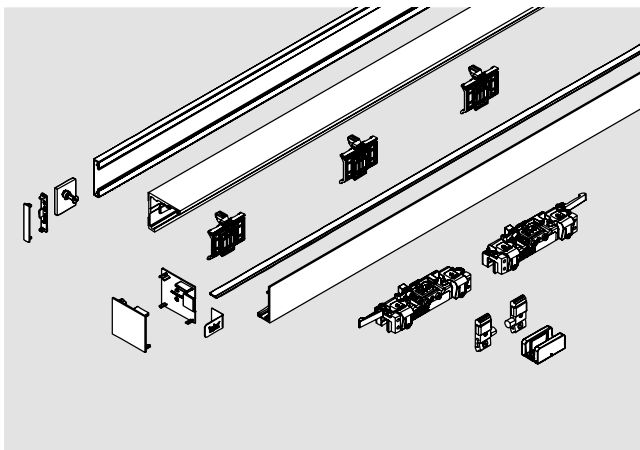
Set for wall installation
 Min. panel width 660 mm
 Max. panel width 2000 mm
 Profile length xxxx mm*
 (max. 3980 mm)
 Incl. track profile, cover profile
 and brushes

Complete accessories
 for 8 – 13,5 mm glass
 thickness, max. 80 kg

**Comfort L 80****Art. No. 36.221**

Set for ceiling installation
 Min. panel width 660 mm
 Max. panel width 2000 mm
 Profile length xxxx mm*
 (max. 3980 mm)
 Incl. track profile, cover profile
 and brushes

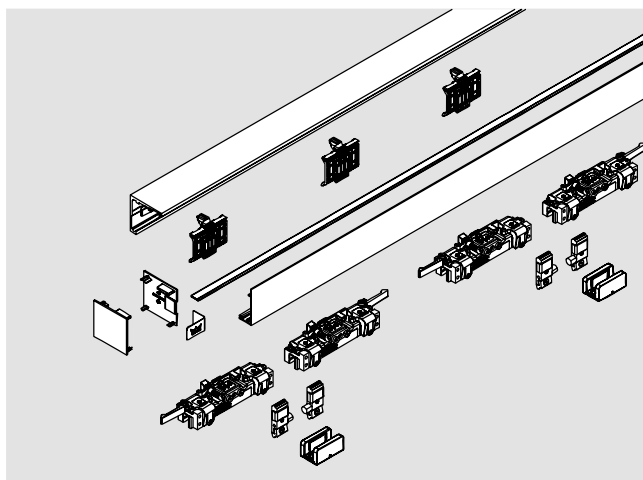
Complete accessories
 for 8 – 13,5 mm glass
 thickness, max. 80 kg

**Comfort L 80****Art. No. 36.222**

Set for glass installation
 Min. panel width 660 mm,
 min. LW 600 mm
 Max. panel width 2000 mm,
 max. LW 1940
 Profile length xxxx mm*
 (max. 4067 mm)
 Incl. track profile,
 counter profile,
 cover profile and brushes

Complete accessories
 for 8 – 13,5 mm glass
 thickness, max. 80 kg

* to be defined by customer

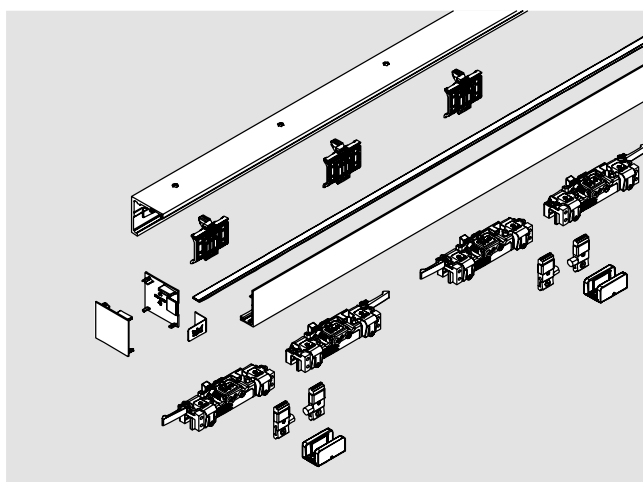


Comfort L 80

Art. No. 36.223

Set for 2-panel door,
wall installation, fixed length
Min. panel width 660 mm
Max. panel width 1250 mm
Profile length xxxx mm*
(max. 4956 mm)
Incl. track profile, cover profile
and brushes

Complete accessories
for 8 – 13,5 mm glass
thickness, max. 80 kg

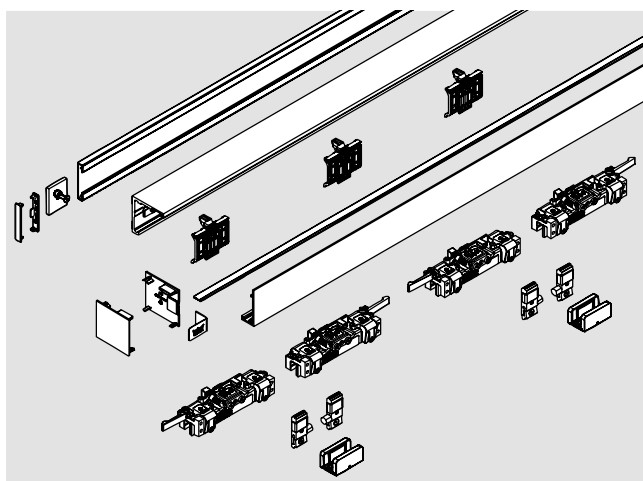


Comfort L 80

Art. No. 36.224

Set for 2-panel door,
ceiling installation, fixed length
Min. panel width 660 mm
Max. panel width 1250 mm
Profile length xxxx mm*
(max. 4956 mm)
Incl. track profile, cover profile
and brushes

Complete accessories
for 8 – 13,5 mm glass
thickness, max. 80 kg



Comfort L 80

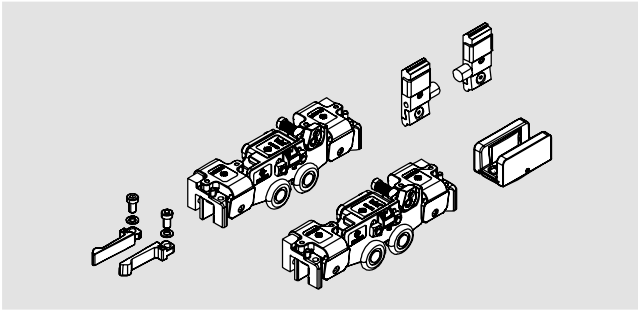
Art. No. 36.225

Set for 2-panel door,
glass installation, fixed length
Min. panel width 660 mm,
min. LW 1266 mm
Max. panel width 1250 mm,
max. LW 2446
Profile length xxxx mm*
(max. 5012 mm)
Incl. track profile, counter profile,
cover profile and brushes

Complete accessories
for 8 – 13,5 mm glass
thickness, max. 80 kg

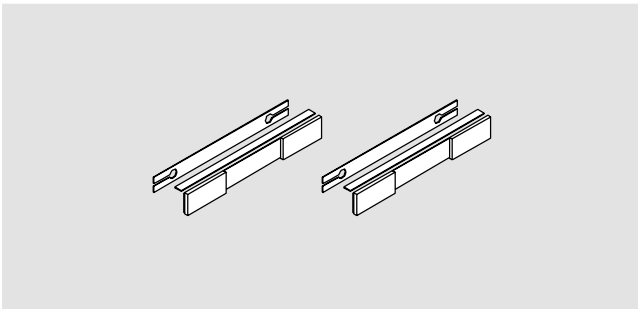
* to be defined by customer

COMPONENT PARTS



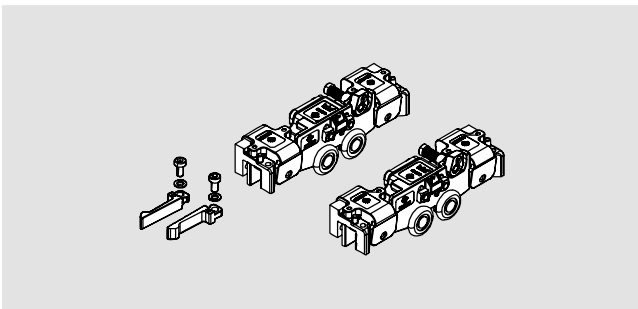
Comfort L
(DORMOTION 80 / Synchro)
Accessory set
Consisting of: 2 clamp carriers,
2 endstops and 1 floor guide

Art. No. 36.250



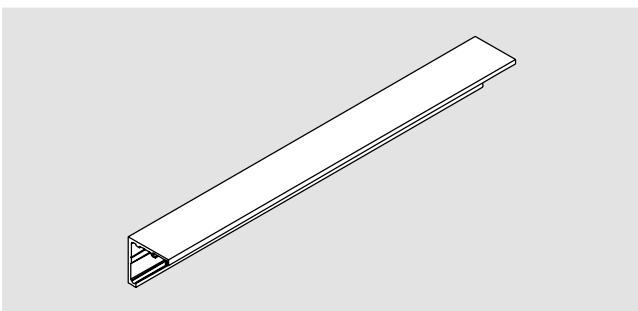
Comfort L
(DORMOTION 80 / Synchro)
Gasket set

Art. No. 36.251



Comfort L
(DORMOTION 80 / Synchro)
Pair roller module

Art. No. 36.252



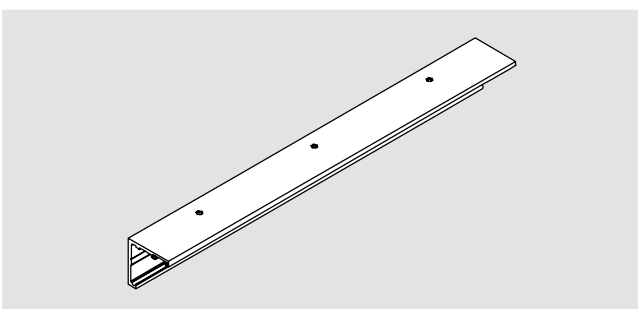
Comfort L
Track rail
for wall installation

stock length 6000 mm

Art. No. 36.253

fixed length xxxx mm*

Art. No. 36.254



Comfort L
Track rail
for ceiling installation

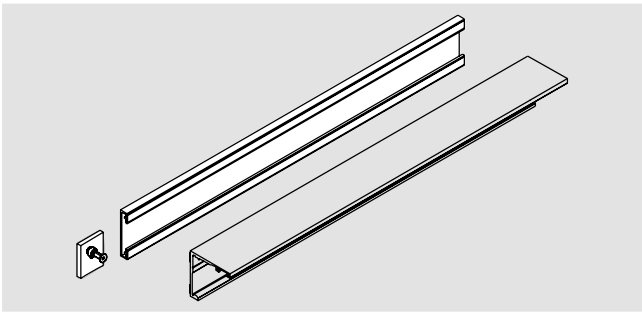
stock length 6000 mm

Art. No. 36.255

fixed length xxxx mm*

Art. No. 36.256

* to be defined by customer



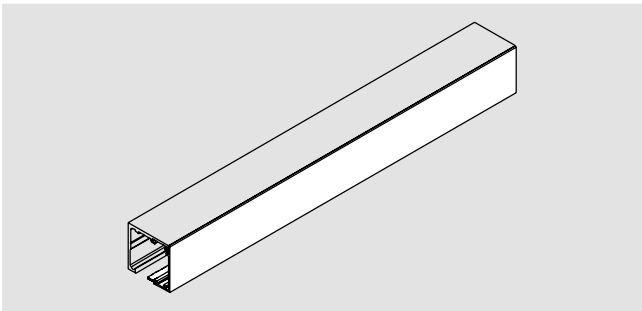
MUTO Comfort L
Counter profile
for installation at glass

stock length 6000 mm

fixed length xxxx mm*

Art. No. 36.xxx (on request)

Art. No. 36.xxx (on request)



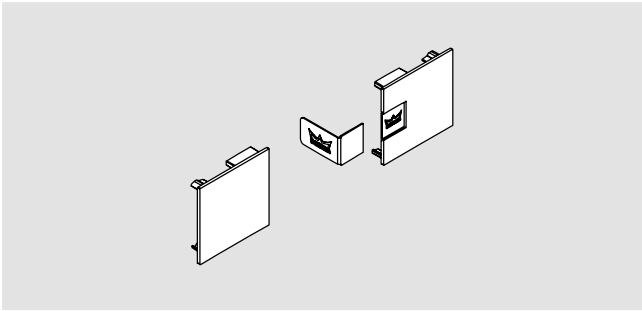
Comfort L
Cover profile
front cover

stock length 6000 mm

fixed length xxxx mm*

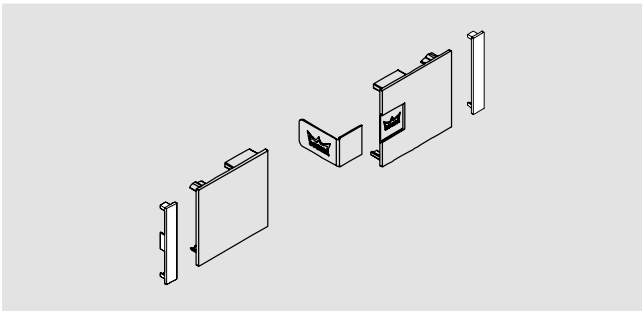
Art. No. 36.257

Art. No. 36.258



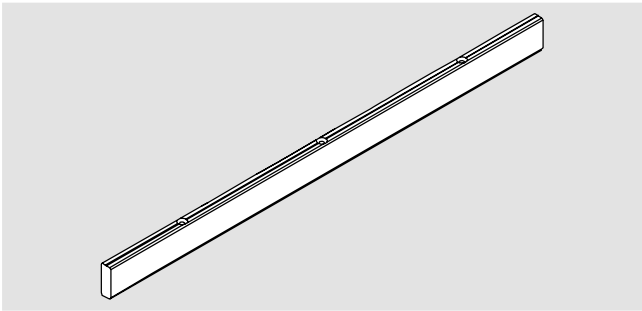
Comfort L
Set endcaps
for wall and ceiling installation

Art. No. 36.259



Comfort L
(DORMOTION 80 / Synchro)
Set endcaps
for installation at glass

Art. No. 36.260



Comfort L
(DORMOTION 80 / Synchro)
Timber adapter set
Profile 12.5 x 36 mm,
incl. accessory set

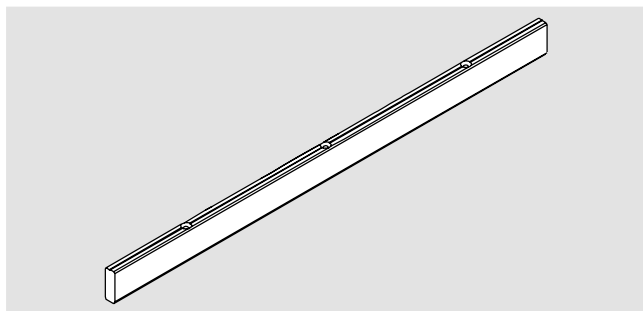
1460 mm

fixed length xxxx mm*,
max. 2500 mm

Art. No. 36.261

Art. No. 36.262

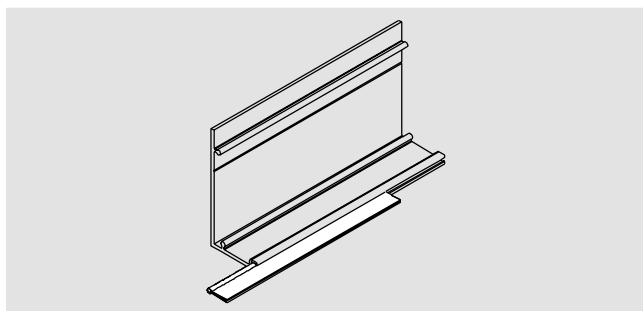
* to be defined by customer



Comfort L
(DORMOTION 80 / Synchro)
Timber adapter profile
Profile 12.5 x 36 mm

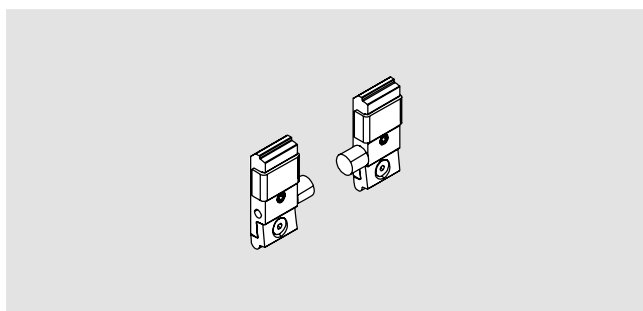
stock length 6000 mm

Art. No. 36.263



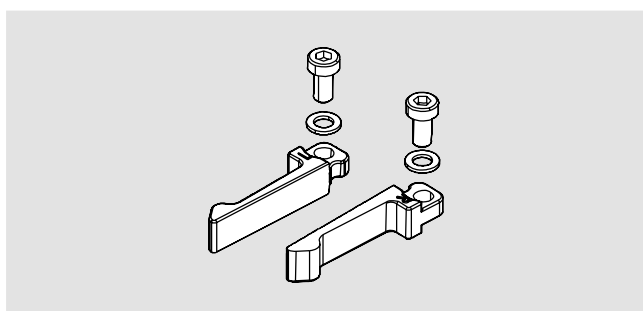
MUTO Comfort
Brush profile
for 8 – 10 mm
and 12 – 13.5 mm glass

Art. No. 36.265



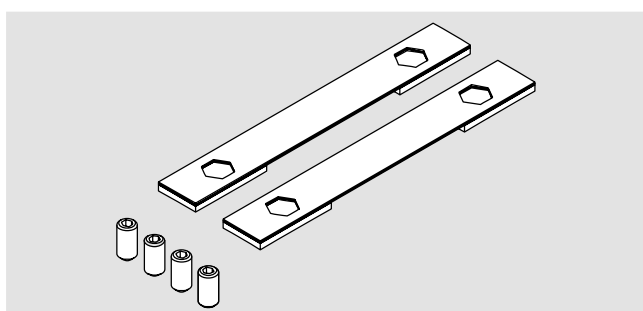
Comfort L
(DORMOTION 80 / Synchro)
Endstop set
2 pieces

Art. No. 36.267



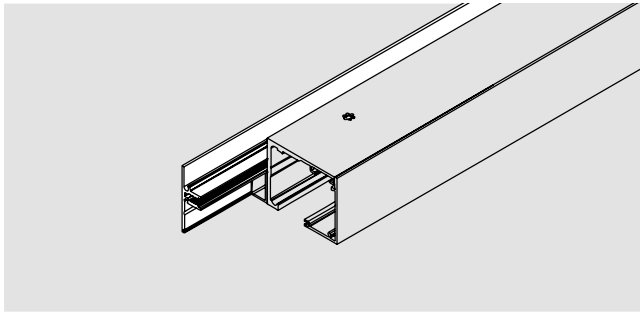
Comfort L
(DORMOTION 80 / Synchro)
Hook set
2 pieces

Art. No. 36.269



Comfort L
(DORMOTION 80 / Synchro)
LSG set
Accessory set for use with LSG
for one pair of clamp carrier

Art. No. 36.270



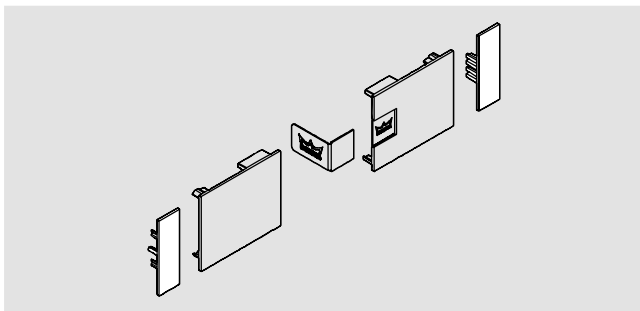
Comfort L
(DORMOTION 80 / Synchro)
Side panel profile
for glass connection on top,
58 mm height,
complete with all gaskets,
Profile for 8 – 13,5 mm glass

stock length 6000 mm

Art. No. 36.271

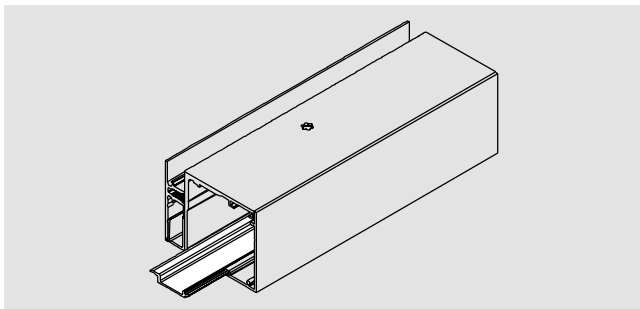
fixed length xxxx mm*

Art. No. 36.274



Comfort L
(DORMOTION 80 / Synchro)
Set endcaps
for side panel profile,
58 mm height

Art. No. 36.273



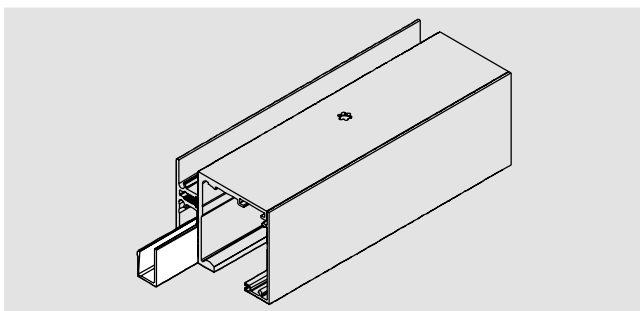
MUTO Comfort
View protection profile
for side panel profile,
58 mm + 69 mm height

stock length 6000 mm

Art. No. 36.800

fixed length xxxx mm*

Art. No. 36.801



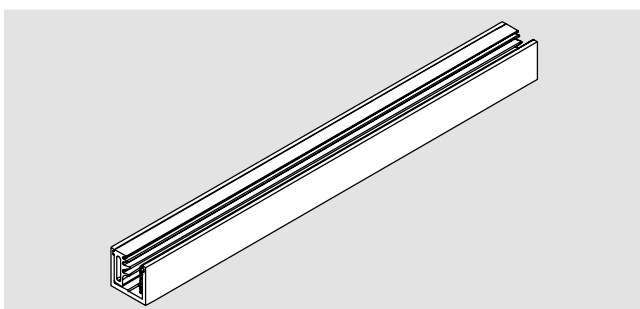
MUTO Comfort
Filling profile
for side panel profile,
58 mm + 69 mm height

stock length 6000 mm

Art. No. 36.802

fixed length xxxx mm*

Art. No. 36.803



MUTO Comfort
Floor profile
for side panel fixing,
complete with all gaskets,
Profile for 8 – 13,5 mm glass

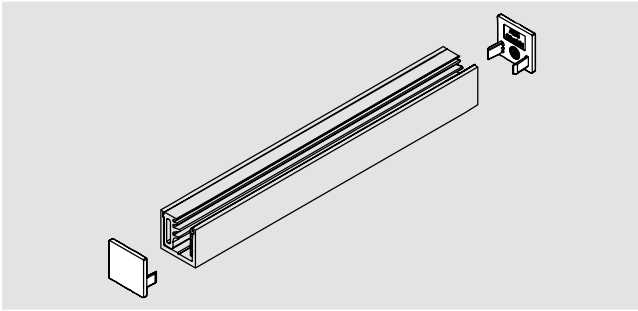
stock length 6000 mm

Art. No. 36.810

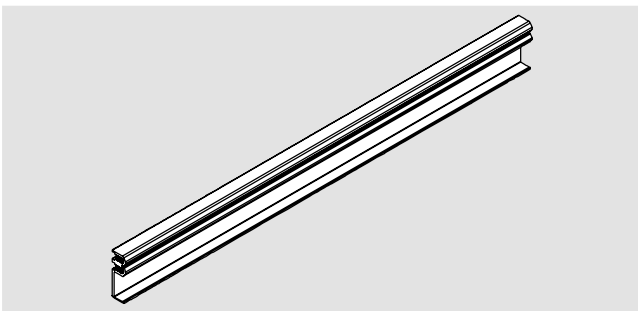
fixed length xxxx mm*

Art. No. 36.811

* to be defined by customer

**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