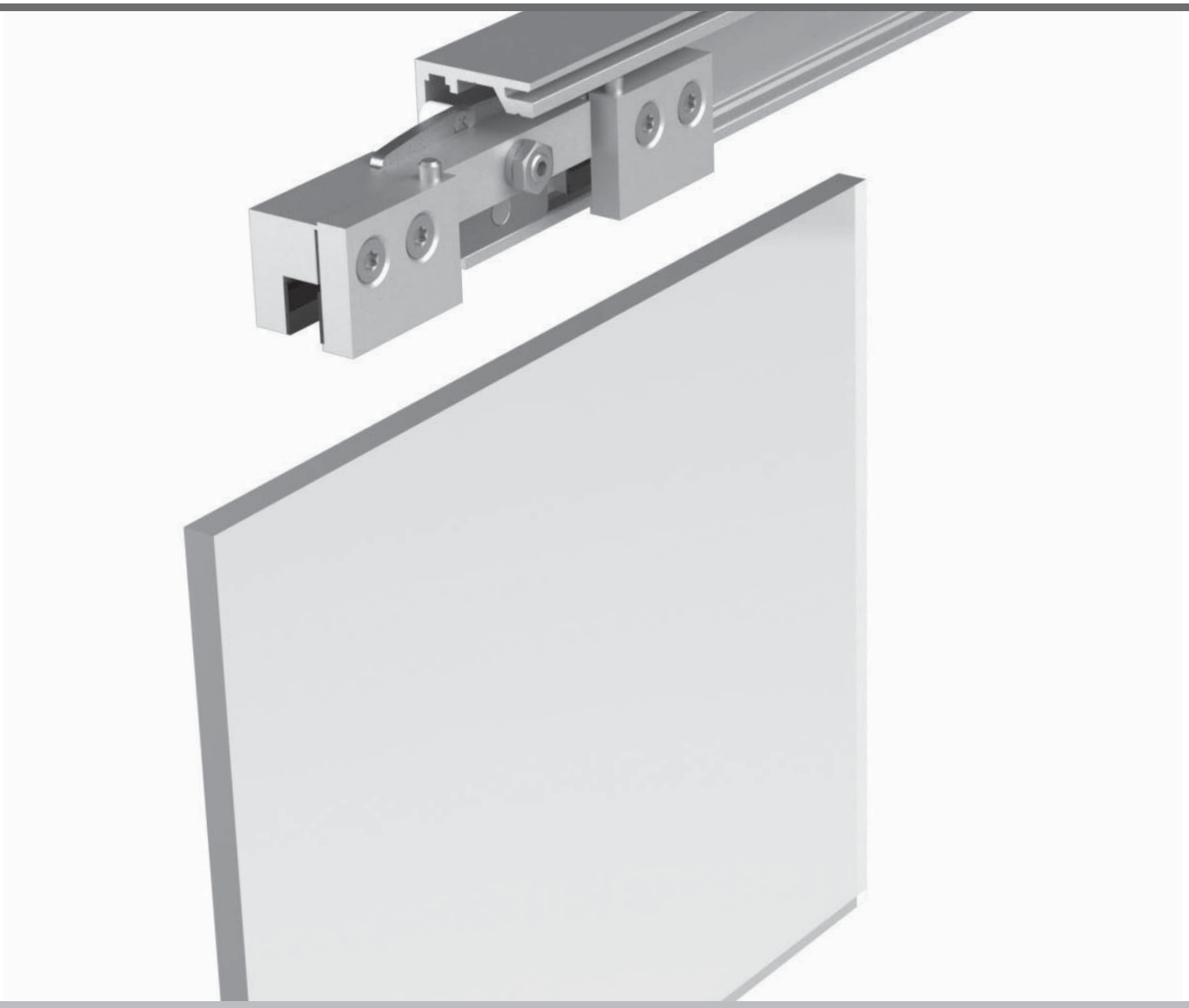
Bohle



Without fixed glazing: BO 51 015 21 to BO 51 015 32
With fixed glazing: BO 51 015 33 to BO 51 015 38

Bohle SlideTec optima 60 with Dampener

Glass thickness 8 or 10 mm, up to 60 kg

single leaf (with calculations)

Technical information

- Suitable for toughened (ESG)
- Maximum leaf weight 60 kg
- Glass thicknesses: 8 and 10 mm
- Minimum leaf width for use of the door damper 800 mm
- with fixed glazing: ceiling mounting
- without fixed glazing: ceiling- and wall mounting
- **All dimensions in millimeter**

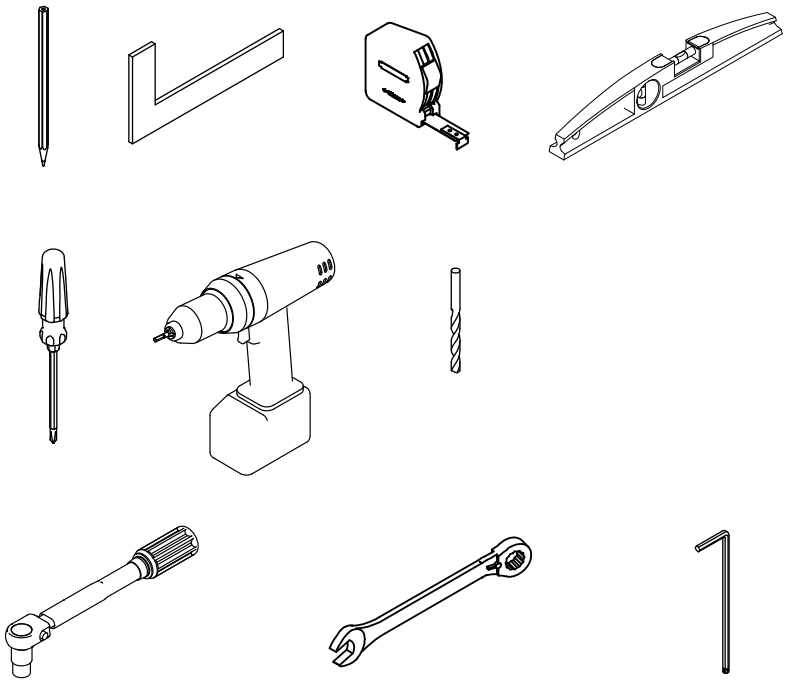
Important information

Glass panes with surface protection coating cannot be used with the Optima 60 clamping technology.

When installing the top hangers and, if applicable, the door damper, the glass pane must be clean and free of grease in the clamping areas. Therefore, clean the pane in this area with, for example, white spirits or acetone. We also recommend that you clean the clamping surfaces in the top hanger and door damper too.

For assemblies that, e.g. run into a masonry wall or for two-leaf assemblies, fit the glass sliding doors with additional glass edge protection on the impact sides.

Required tools

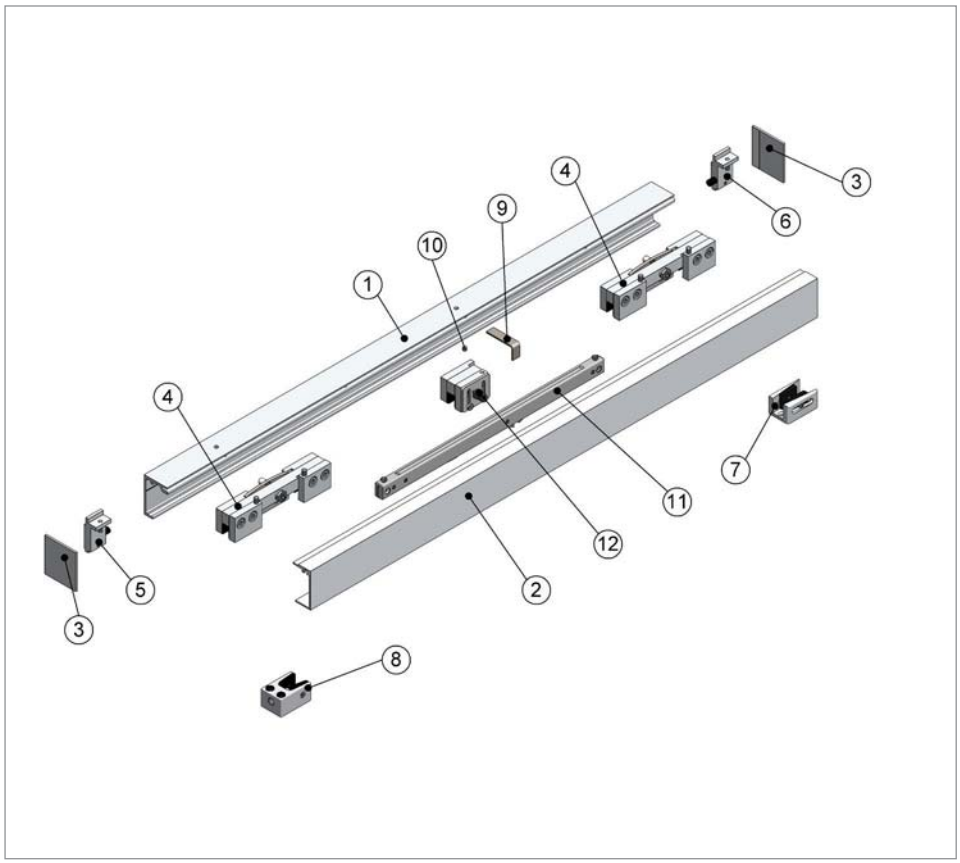


17 Nm
TX30

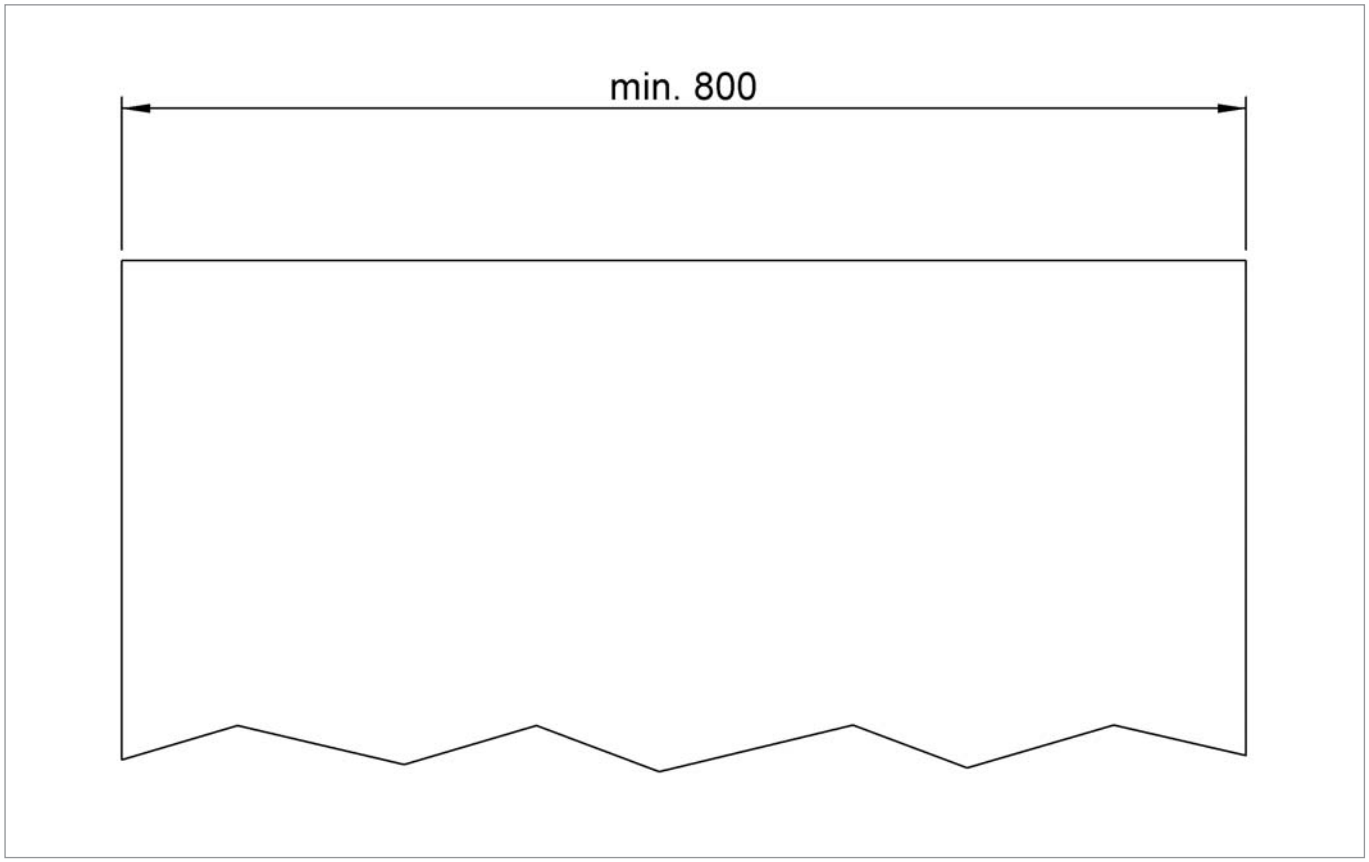
width
A/F 13

Size 2,5
3 and 4

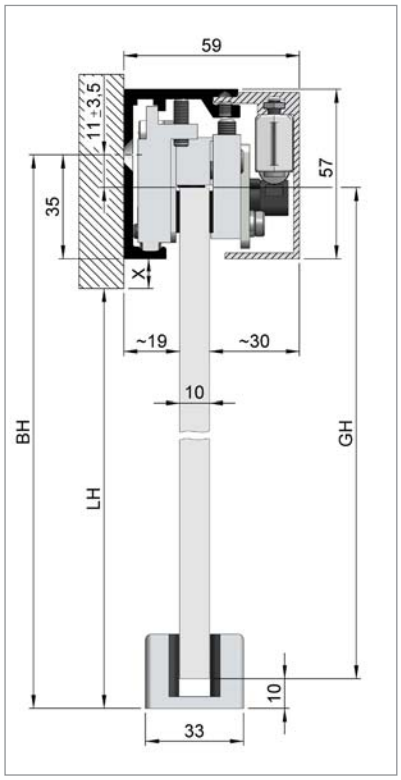
Scope of delivery BO 51 015 21 to BO 51 015 32



1. Track without fixed glazing
2. Cover
3. Caps (optional)
   (not included in scope of delivery,
   Part no. BO 5101543/-44)
4. Top Clamp
5. End stop, left-hand side
6. End stop, right-hand side
7. Bottom guide
8. Bottom bump stop (optional)
   (not included in scope of delivery,
   Part no. BO 5101611/-12)
9. Spacer plate
10. Screw M5 x 5
11. Damper and soft closing device
12. Release bolt



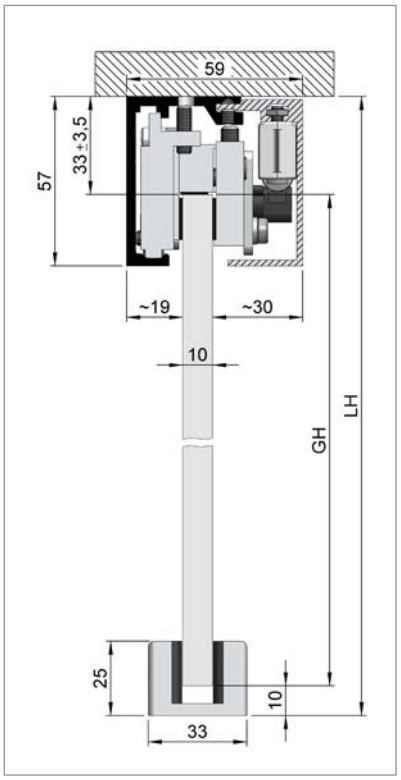
Wall Mount without fixed glazing



Drilling height (BH):
BH = LH + X + 35

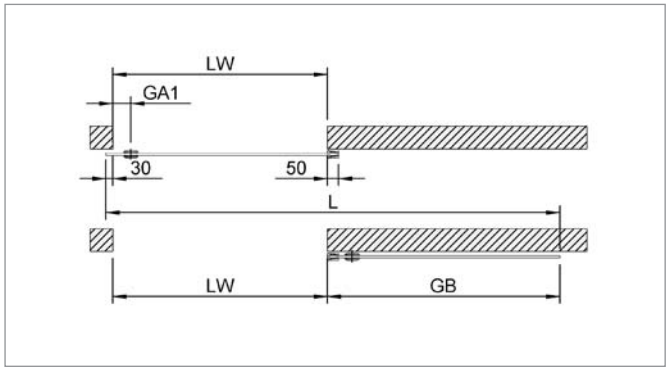
Glass height (GH):
GH = BH – 10 – 11

Ceiling Mount without fixed glazing



Glass height (GH):
GH = LH – 10 – 33

Wall/Ceiling Mount without fixed glazing continuous wall with flat-covered door handle



Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel without fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 950.00; GA2 = 60.00

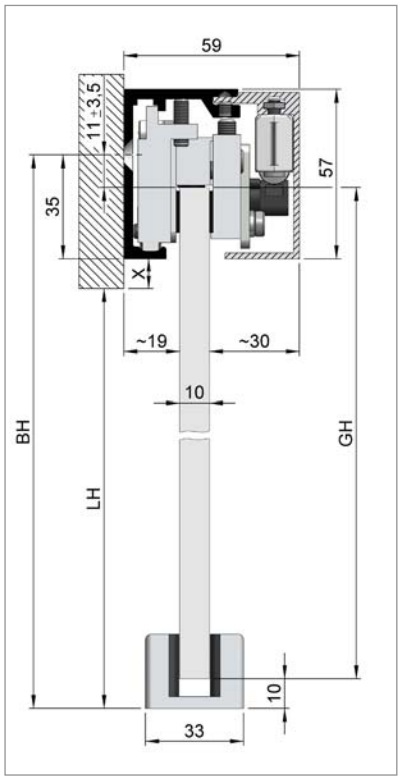
Width Door Panel (GB):
GB = LW + 50.00 + 30.00
Example: GB = 950.00 + 50.00 + 30.00 = 1030.00

Weight door panel (G) = kg:
G = GH x GB x GD x 0.0000025
Example: G = 2157.00 x 1030.00 x 10.00 x 0.0000025 = 55.54 kg

Track length (L) door handle (covered):
L = GB + LW + 30.00
Example: L = 1030.00 + 950.00 + 30.00 = 2010.00

Walk-through distance (DB) covered handle:
DB = LW
Example: DB = 950.00

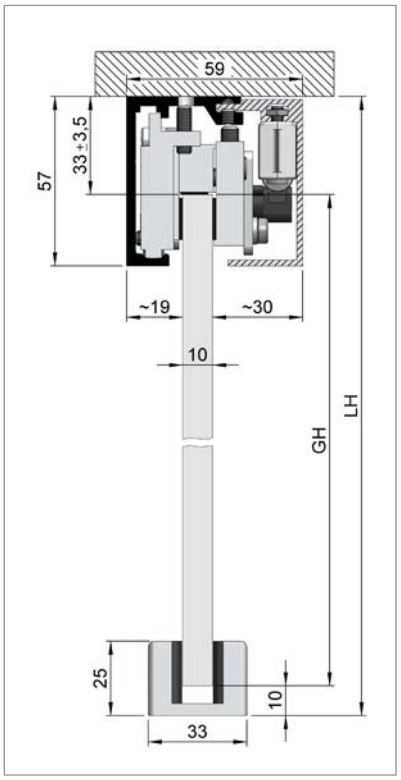
Wall Mount without fixed glazing



Drilling height (BH):
BH = LH + X + 35

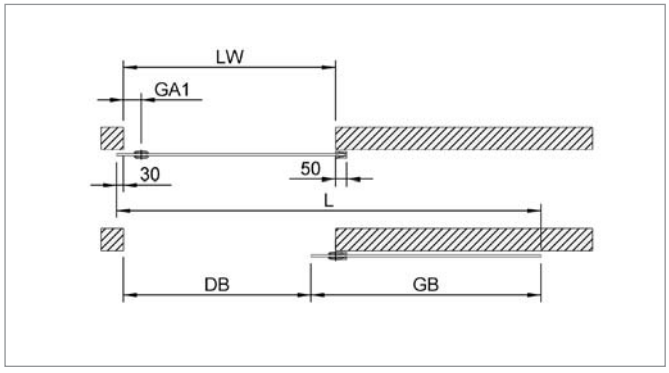
Glass height (GH):
GH = BH – 10 – 11

Ceiling Mount without fixed glazing



Glass height (GH):
GH = LH – 10 – 33

Wall/Ceiling Mount without continuous wall, half covered door handle



Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel without fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 950.00; GA2 = 60.00

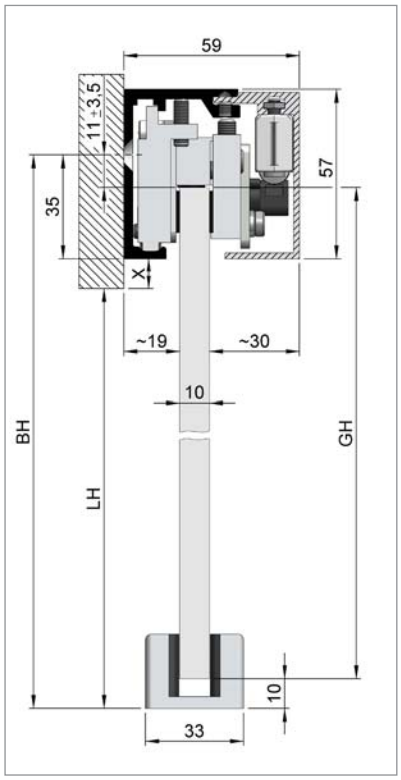
Width Door Panel (GB):
GB = LW + 50.00 + 30.00
Example: GB = 950.00 + 50.00 + 30.00 = 1030.00

Weight door panel (G) = kg:
G = GH x GB x GD x 0.0000025
Bsp.: G = 2157.00 x 1030.00 x 10.00 x 0.0000025 = 55.54 kg

Track length (L) door handle (half covered):
L = GB + LW - GA1
Example: L = 1030.00 + 950.00 - 80.00 = 1900.00

Walk-through distance (DB) half covered handle:
DB = LW - GA1 - 30.00
Example: DB = 950.00 - 80.00 - 30.00 = 840.00

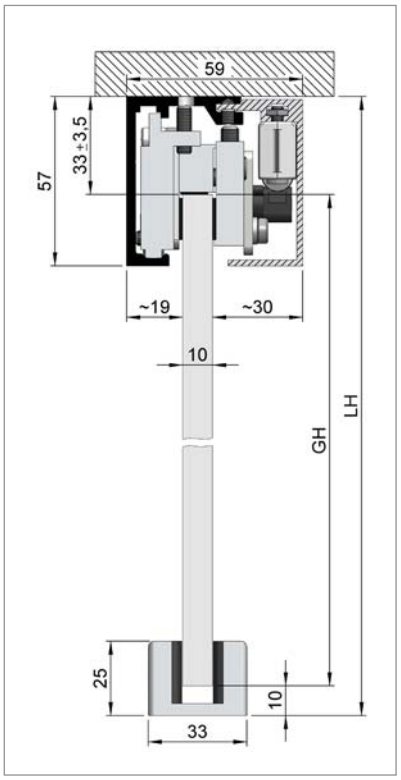
Wall Mount without fixed glazing



Drilling height (BH):
BH = LH + X + 35

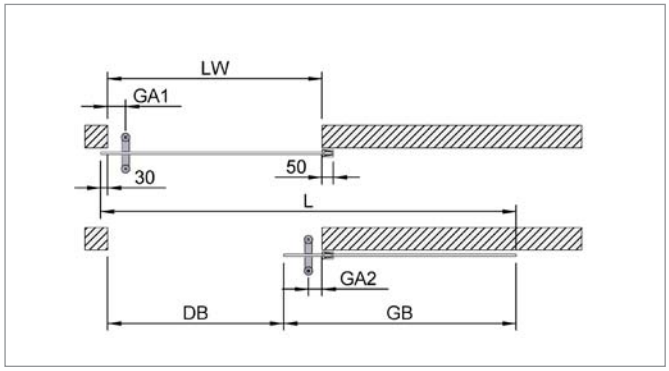
Glass height (GH):
GH = BH – 10 – 11

Ceiling Mount without fixed glazing



Glass height (GH):
GH = LH – 10 – 33

Wall/Ceiling mount without fixed glazing w/continuous wall with ladder handle



Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel without fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 950.00; GA2 = 60.00

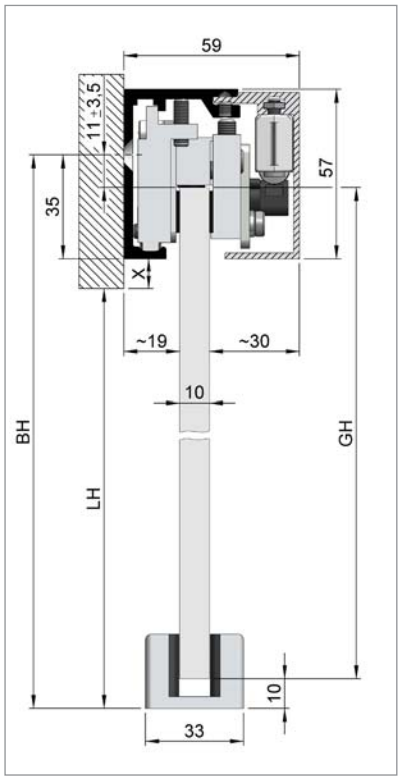
Width Door Panel (GB):
GB = LW + 50.00 + 30.00
Example: GB = 950.00 + 50.00 + 30.00 = 1030.00

Weight door panel (G) = kg:
G = GH x GB x GD x 0.0000025
Example: G = 2157.00 x 1030.00 x 10.00 x 0.0000025 = 55.54 kg

Track length (L) :
L = GB + LW - GA1 - GA2
Example: L = 1030.00 + 950.00 - 80.00 - 60.00 = 1840.00

Walk-through distance (DB):
DB = LW - GA1 - GA2 - 30.00
Example: DB = 950.00 - 80.00 - 60.00 - 30.00 = 780.00

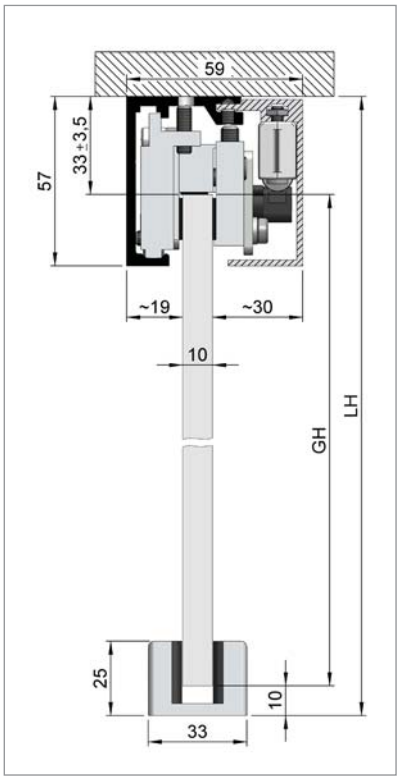
Wall Mount without fixed glazing



Drilling height (BH):
BH = LH + X + 35

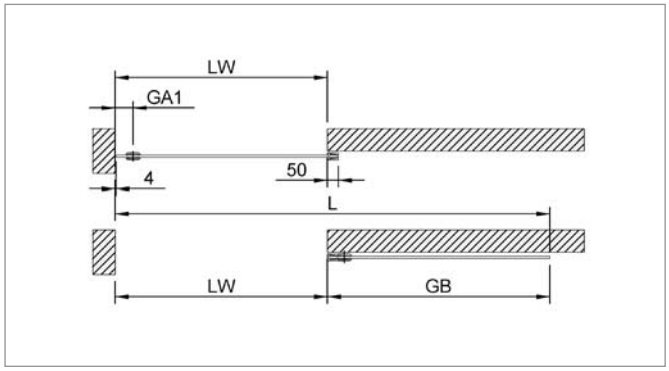
Glass height (GH):
GH = BH – 10 – 11

Ceiling Mount without fixed glazing



Glass height (GH):
GH = LH – 10 – 33

Wall/Ceiling mount without fixed panel with end wall, covered flat handle



Legend:
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LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel without fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 950.00; GA2 = 60.00

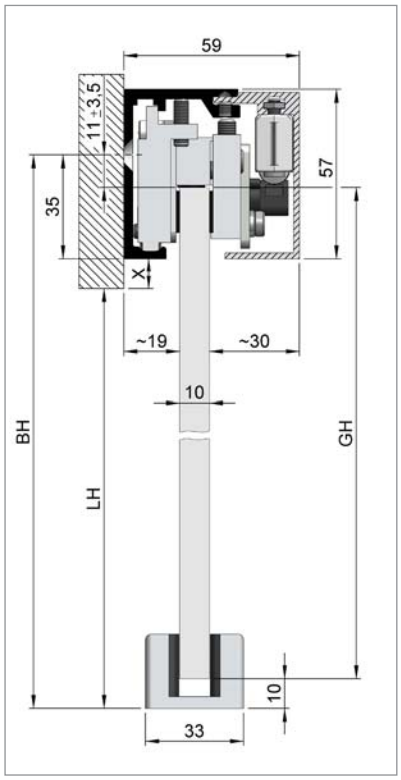
Width Door Panel (GB):
GB = LW + 50.00 - 4.00
Example: GB = 950.00 + 50.00 - 4,00 = 996.00

Weight door panel (G) = kg:
G = GH x GB x GD x 0.0000025
Example: G = 2157.00 x 996.00 x 10.00 x 0.0000025 = 53.71 kg

Track length (L) door handle (covered):
L = GB + LW
Example: L = 996.00 + 950.00 = 1946.00

Walk-through distance (DB) covered handle:
DB = LW
Example: DB = 950.00

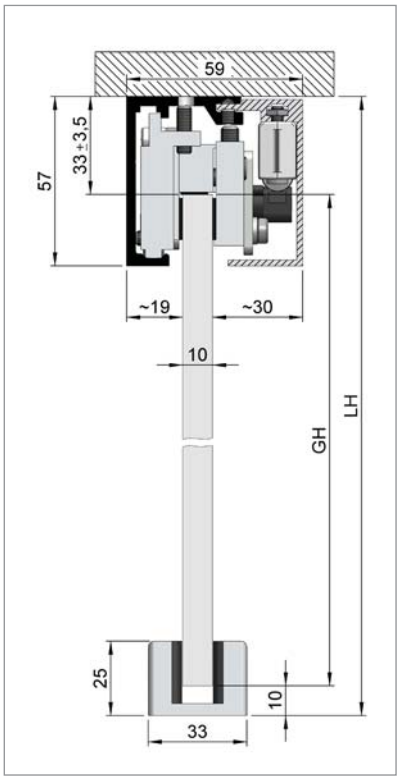
Wall Mount without fixed glazing



Drilling height (BH):
BH = LH + X + 35

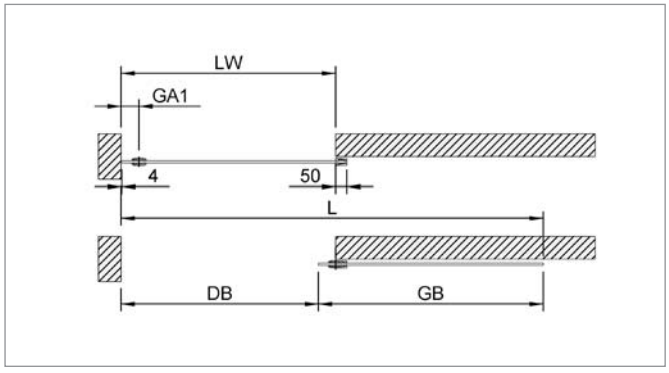
Glass height (GH):
GH = BH – 10 – 11

Ceiling Mount without fixed glazing



Glass height (GH):
GH = LH – 10 – 33

Wall/ceiling mount without fixed glazing with end wall, half covered flat handle.



Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel without fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 950.00; GA2 = 60.00

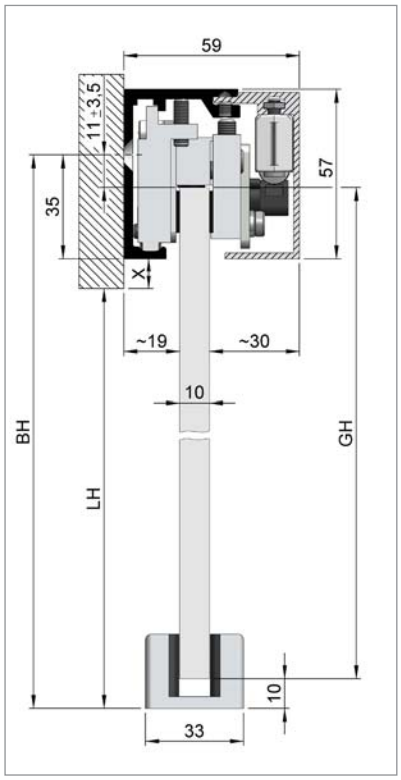
Width Door Panel (GB):
GB = LW + 50.00 - 4.00
Example: GB = 950.00 + 50.00 - 4.00 = 996.00

Weight door panel (G) = lbs:
G = GH x GB x GD x 0.0000025
Example: 2157.00 x 996.00 x 10.00 x 0.0000025 = 53.71 kg

Track length (L) door handle (covered):
L = GB + LW - GA1 + 4.00
Example: L = 996.00 + 950.00 - 80.00 + 4.00 = 1870.00

Walk-through distance (DB) door handle (covered):
DB = LW - GA1 + 4.00
Example: DB = 950.00 - 80.00 + 4.00 = 874.00

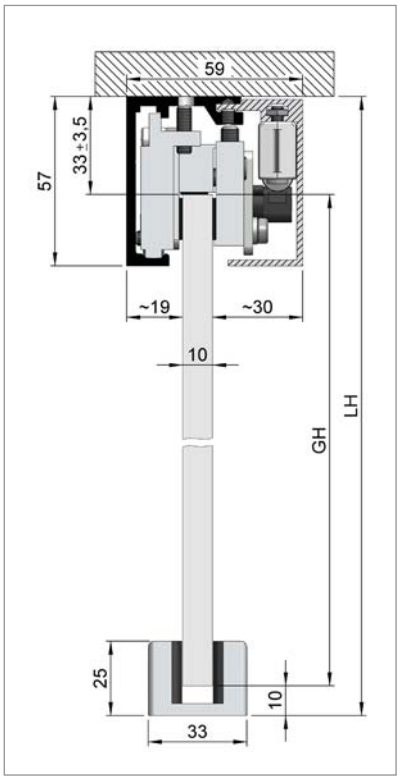
Wall Mount without fixed glazing



Drilling height (BH):
BH = LH + X + 35

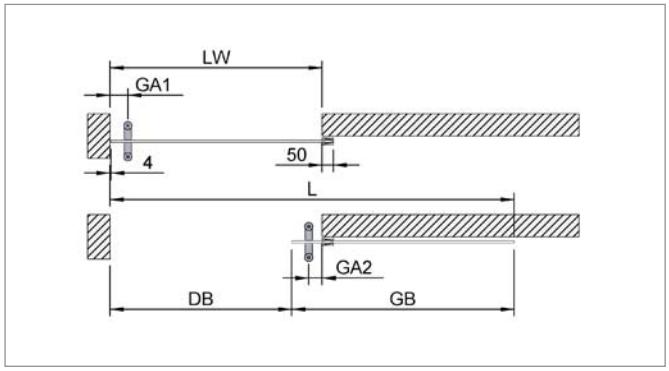
Glass height (GH):
GH = BH – 10 – 11

Ceiling Mount without fixed glazing



Glass height (GH):
GH = LH – 10 – 33

Wall/ceiling mount without fixed glazing with end wall, ladder handle



Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel without fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 950.00; GA2 = 60.00

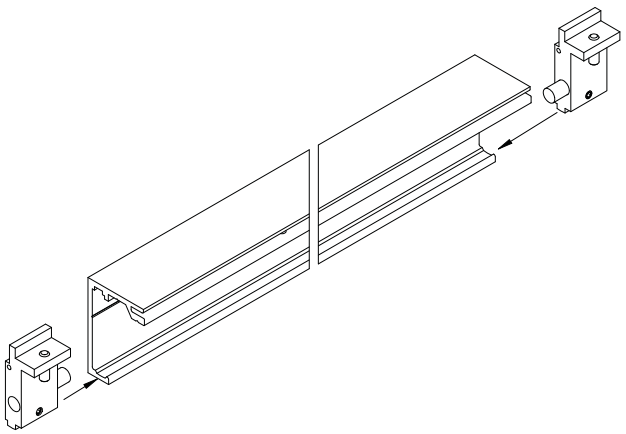
Width Door Panel (GB):
GB = LW + 50.00 - 4.00
Example: GB = 950.00 + 50.00 - 4.00 = 996.00

Weight door panel (G) = lbs:
G = GH x GB x GD x 0.0000025
Example: G = 2157.00 x 996.00 x 10.00 x 0.0000025 = 53.71 kg

Track length (L):
L = GB + LW - GA1 - GA2 + 4.00
Example: L = 996.00 + 950.00 - 80.00 - 60.00 + 4.00 = 1810.00

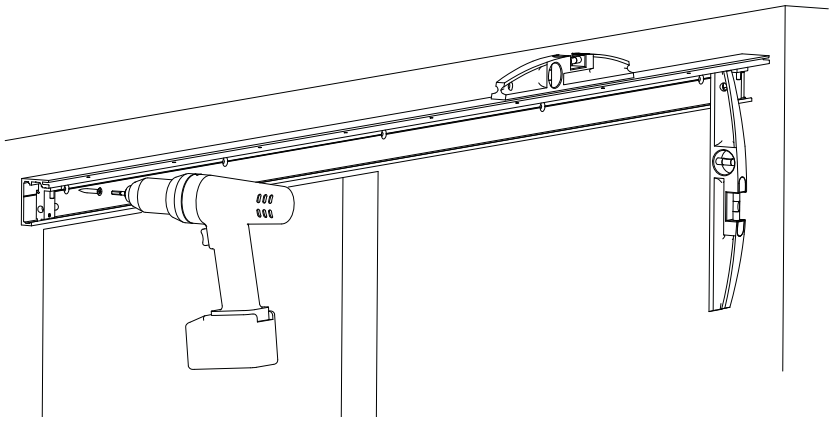
Walk-through distance (DB)
DB = LW - GA1 - GA2 + 4.00
Example: DB = 950.00 - 80.00 - 60.00 + 4.00 = 814.00

Installation without fixed glazing

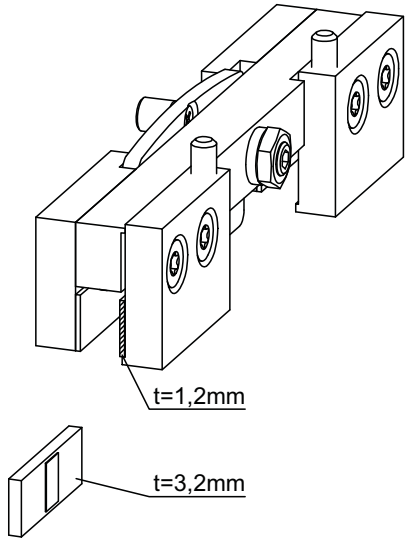


Size 2,5

1 Slide stoppers into track and position in desired location without covering any fixing bore holes.



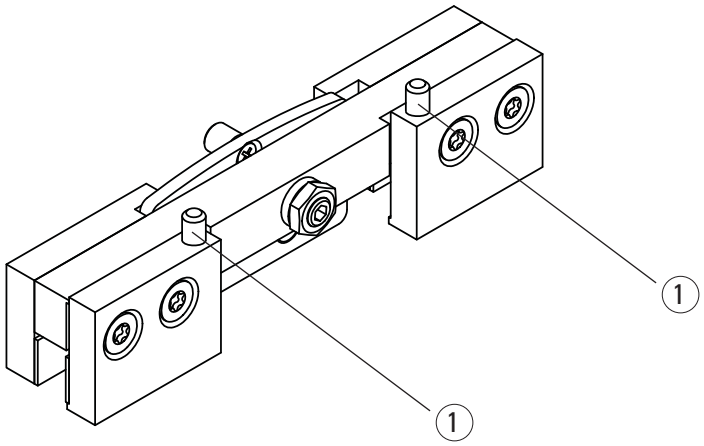
2 Install track level either onto wall or ceiling.
NOTE: Fix track only with suitable load bearing materials. (stud or solid wood blocking)



3

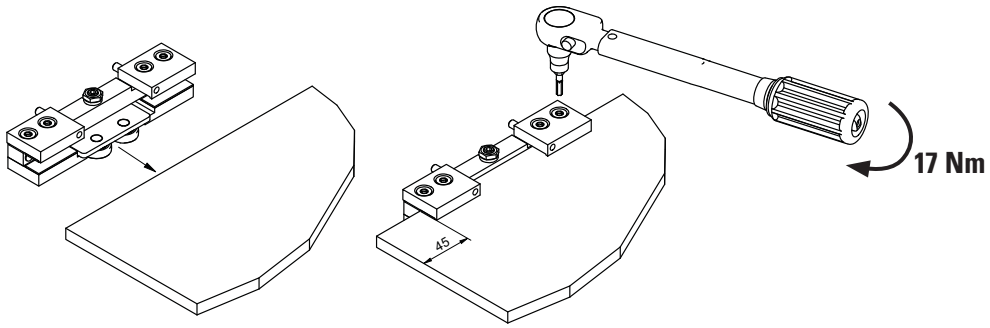
The top hangers are preassembled in the factory for a laminated safety glass pane. If using a tempered glass, the bolts including the sleeves (4a) must be removed.
The clamping inserts must be attached onto the clamping jaws of the top clamp according to the glass thickness. Please peel off the sticker to use self adhesive surface.

Installation without fixed glazing



Size 3

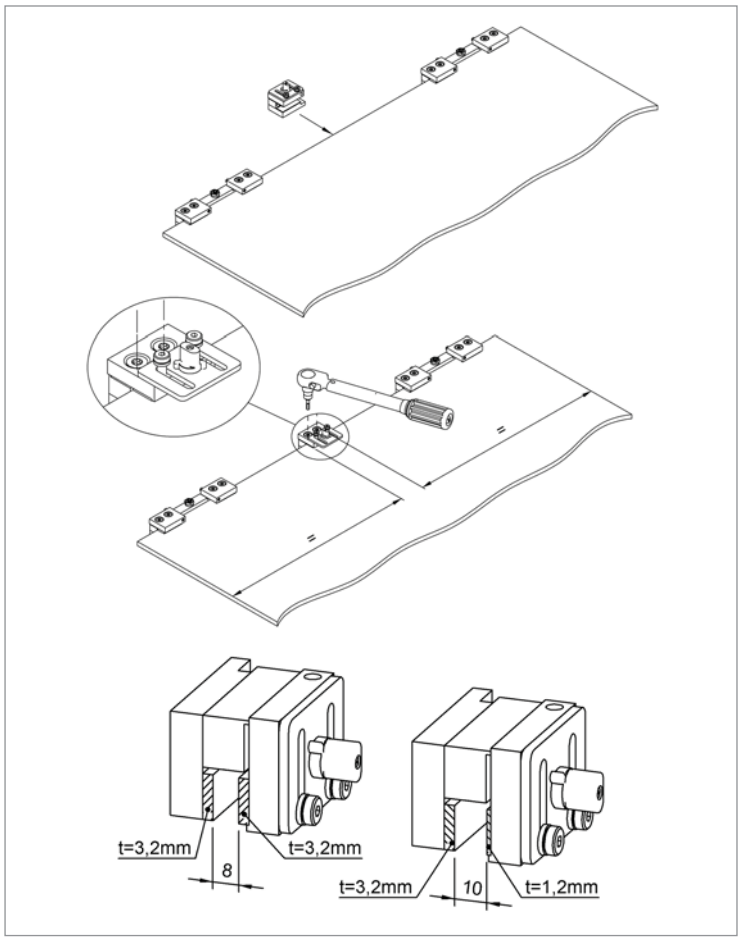
4 Clean the glass pane with, e.g. white spirits or acetone in the area to be clamped. We also recommend that you clean the clamping surfaces of the clamp. Lower safety screws (1) until they are flush with clamping plate.



5 Push the top clamp onto the glass pane until the protective rubber pushes against the top of the pane. Position each of the clamps 45 mm from the edge of the glass. Tighten clamp with a torque of 17 Nm and use a torque wrench with Torx bit (TX30).

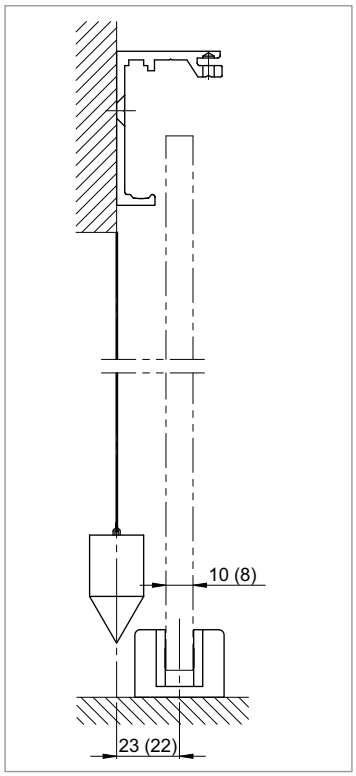
IMPORTANT: When installing door damper /soft close system, please refer to separate instructions. Different positioning of clamps required.

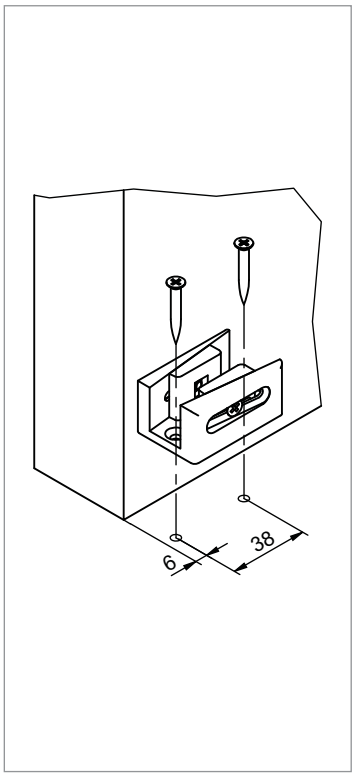
Installation without fixed glazing



6

Push the top clamp onto the glass pane until the protective rubber pushes against the top of the pane. Tighten clamp with a torque of **17 Nm** and use a torque wrench with Torx bit (TX30).

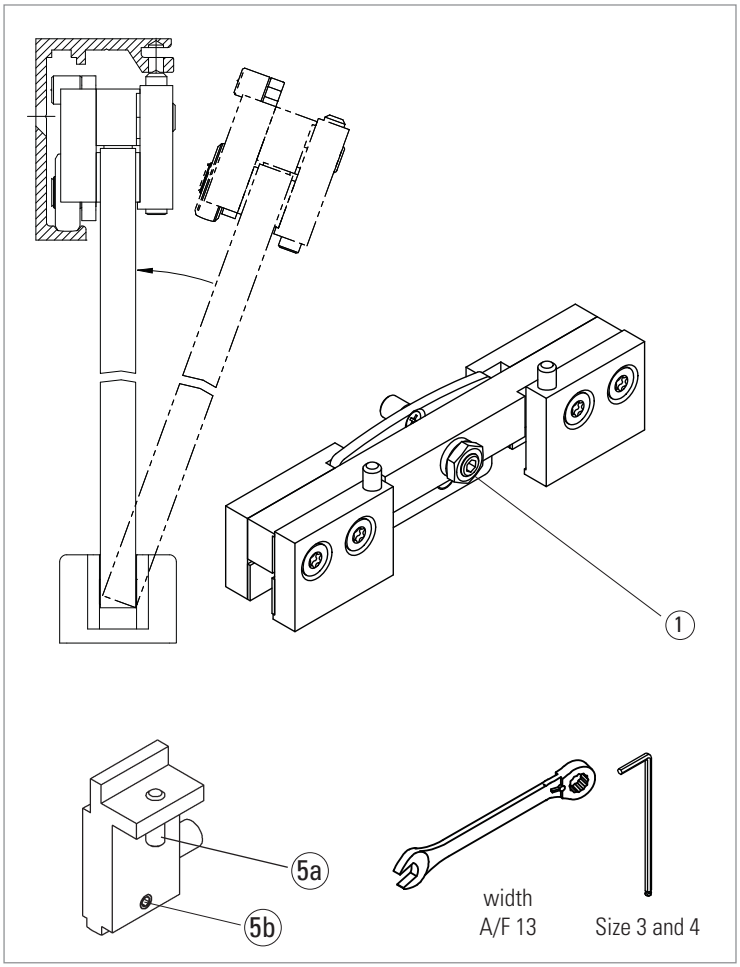




7

Use a plumb bob to determine the position of the bottom guide. Transfer drilling pattern, drill and fix the bottom guide.

Installation without fixed glazing



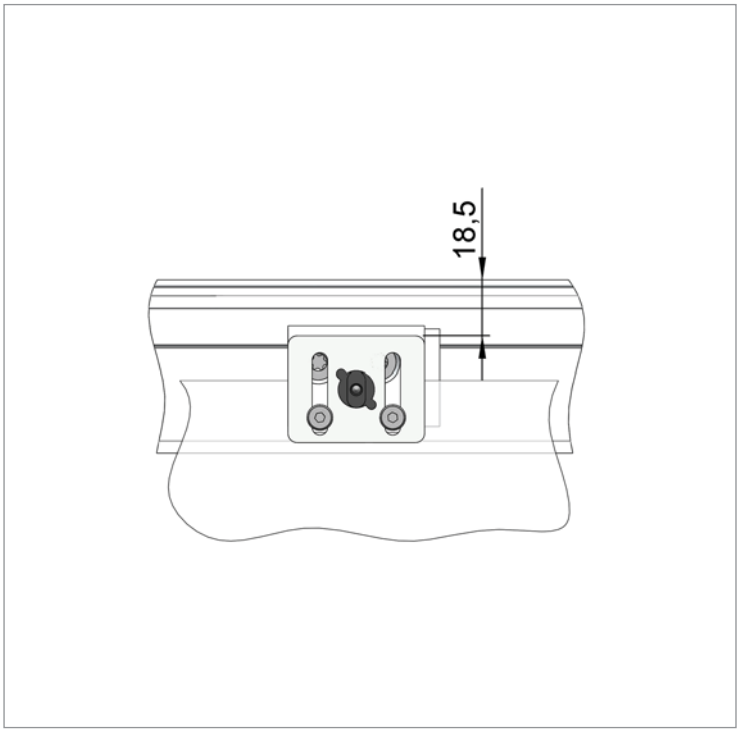
8

IMPORTANT: Clean running surface before inserting door. All rollers are equipped with maintenance free bearings and should not be greased.

Position the door pane in the track and align using the eccentric screws (1) and a level. Then tighten the eccentric screws (1) using the counter nuts. Turn the locking screws until they are in light contact with the track, then turn them back again by a ½ turn.

Important: The locking screws serve as the anti-jump system and prevent the door from jumping if improperly used.

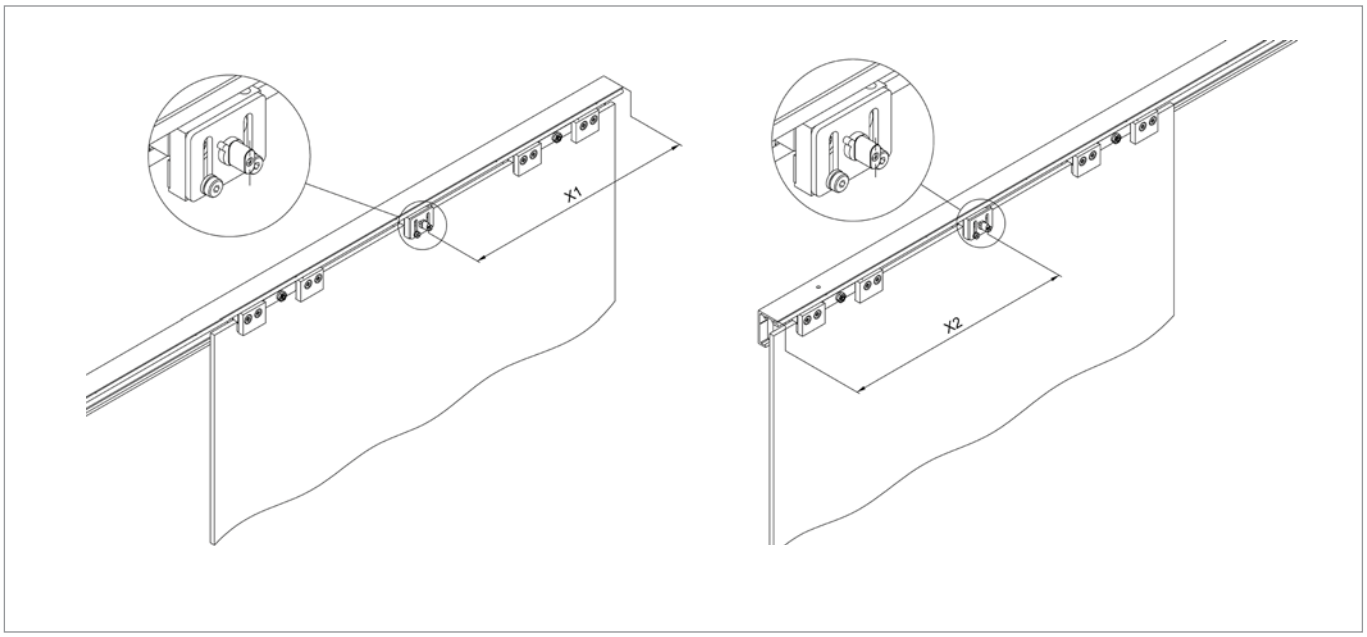
Position the trolley stops in the track at the respective end of the track so that the required door opening is achieved and clamp as follows: screw the top screw (5a) on the stopper until the component has set in the track. Now tighten the bottom screw (5b) slightly. Then re-tighten both screws by turning them a additional ¼ turn.



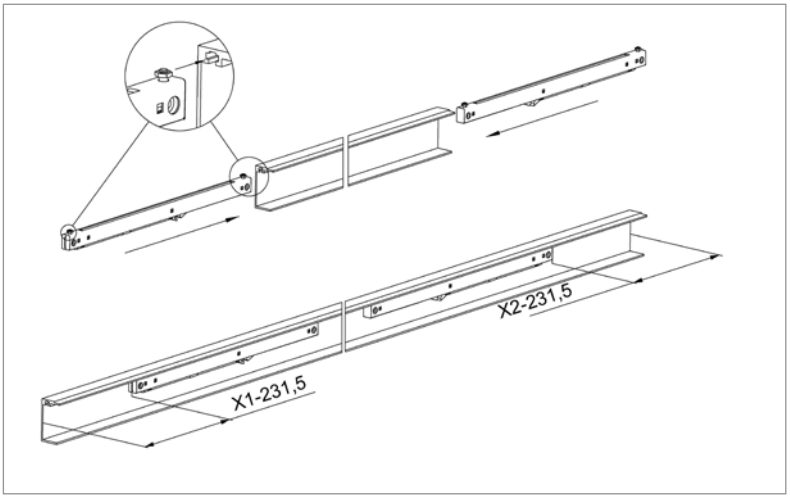
9

Set actuator via setting plate to 18.5 mm from upper edge of the track to upper edge of the plate.

Installation without fixed glazing

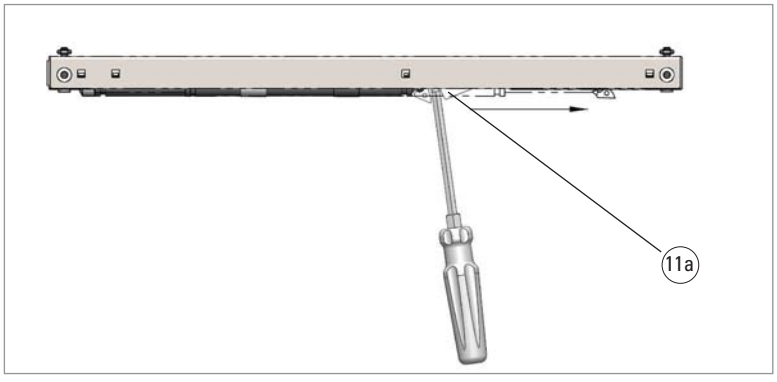


10 Position glass pane in its end position (right) and determine Dimension X 1 from beginning of track (right side) to centre of actuator. Position left glass pane and determine Dimension X 2 from beginning of track (left side) to centre of actuator.



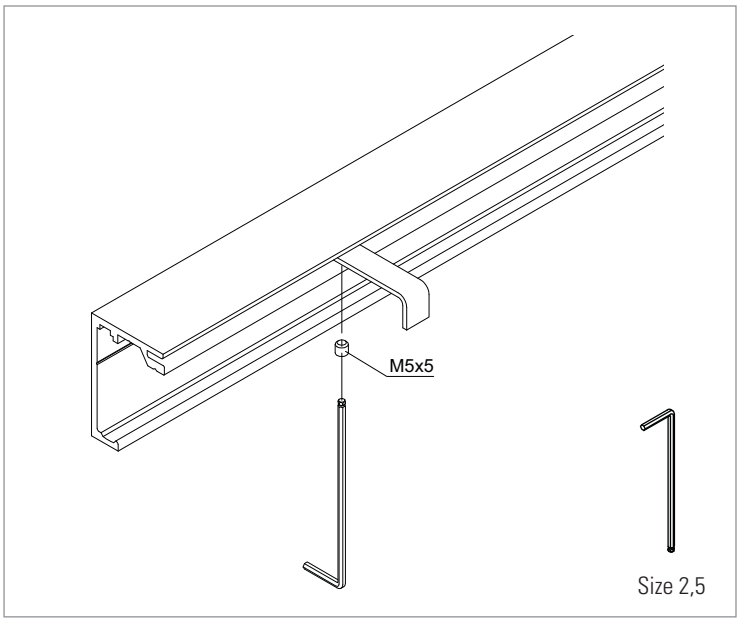
11

Slide the damper into the pelmet. Please take care that the hexagon nut is place in the top channel and respectively in the bottom channel. Subtract 231,5 mm from the preassigned dimensions “X1” and “X2”. Position and tighten the dampers according to the dimensions reckoned before.



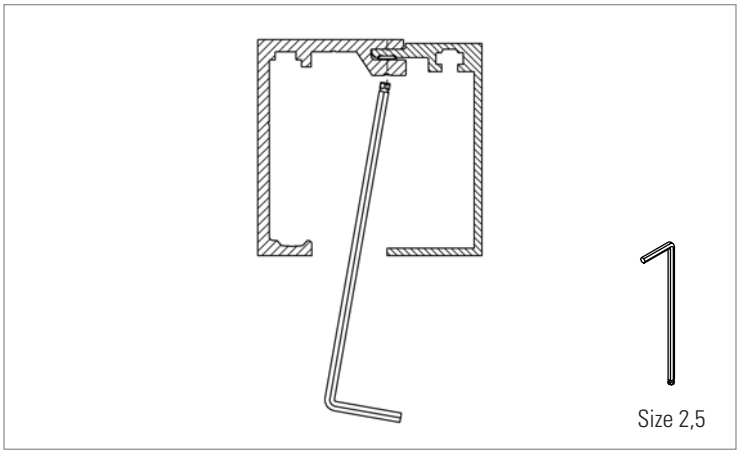
Stretching the dampers. Push the tappet by means of a screw driver into the end position until it snaps into the recess.

Installation without fixed glazing



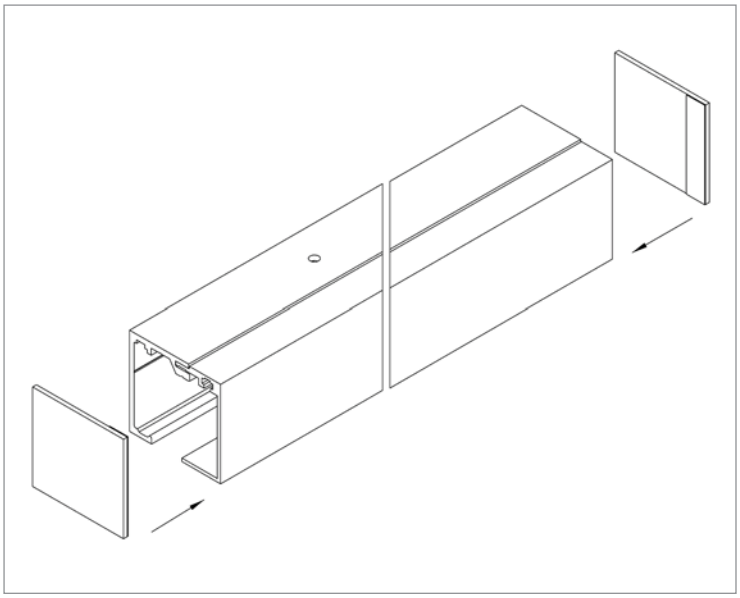
12

Screw the clamping screws (M5x5) for the cover into the track. Use the spacer plate to determine the depth. i.e. turn screws until they lightly touch the spacer plate. Only use the threaded holes, which are accessible from below when the door is moved.



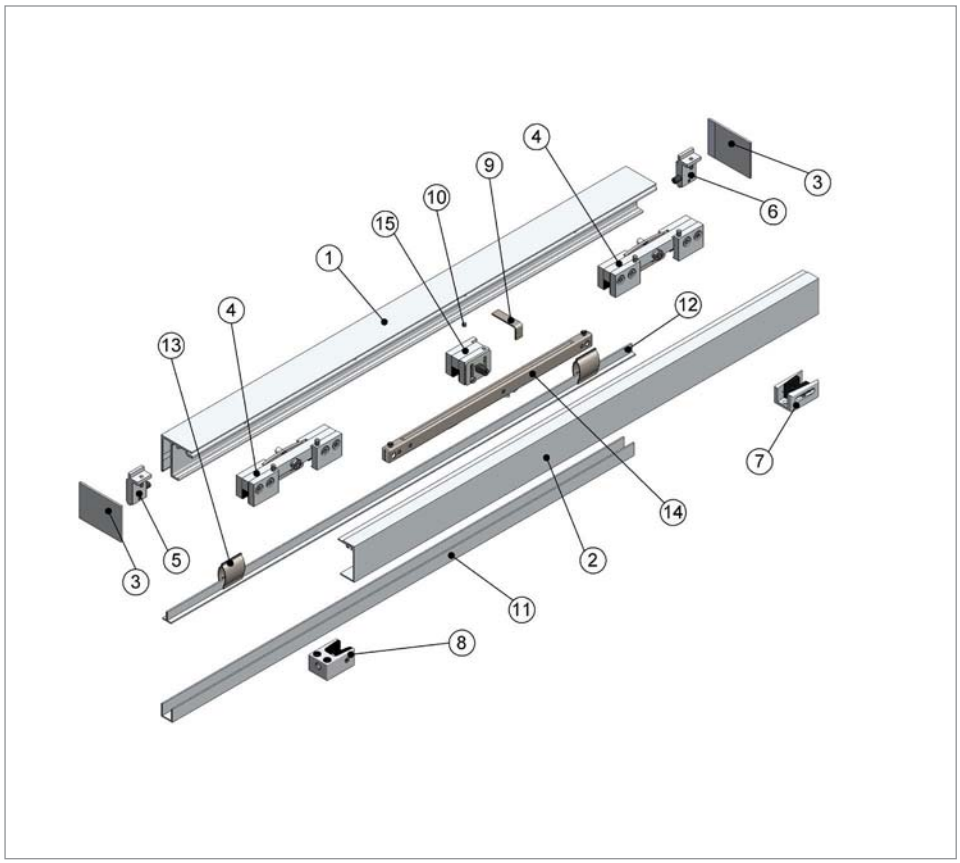
13

Clip the cover in the track, position, apply pressure to cover to snap in place and use the Allen key to tighten the clamping screws. Start in the walk-through area. The Allen key can be guided from screw to screw in the guide groove.
Important: When dismantling the cover, completely remove the clamping screws.

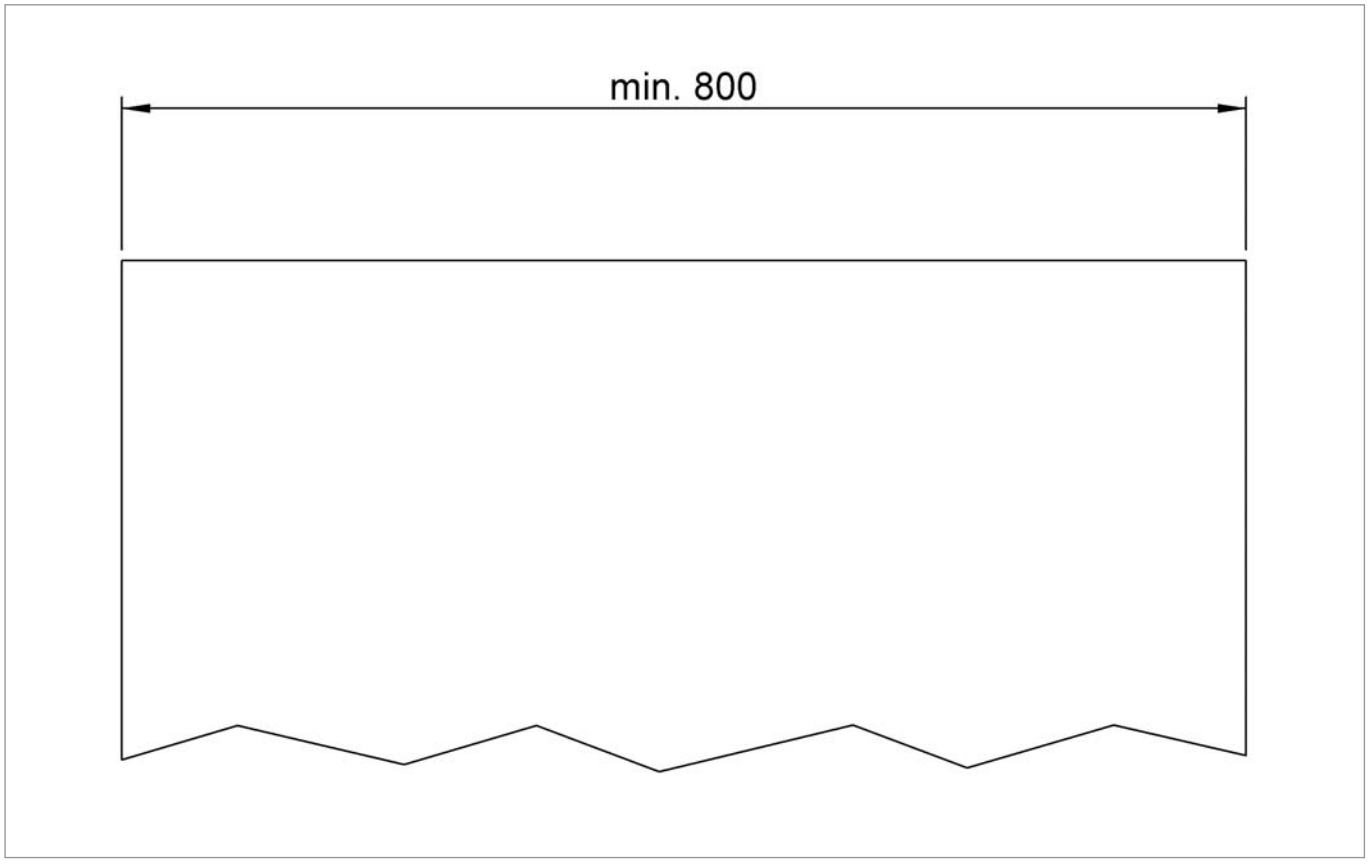


When using the optional end caps: Clean both end surfaces of the profile with Bohle Special cleaner or acetone before attaching end caps.

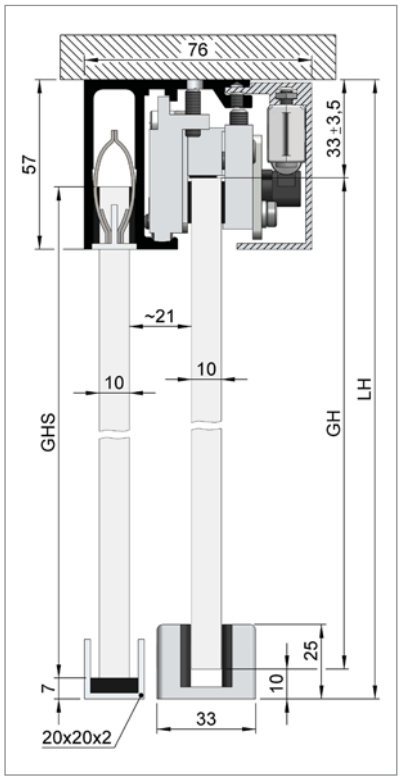
Scope of delivery BO 51 015 33 and BO 51 015 38



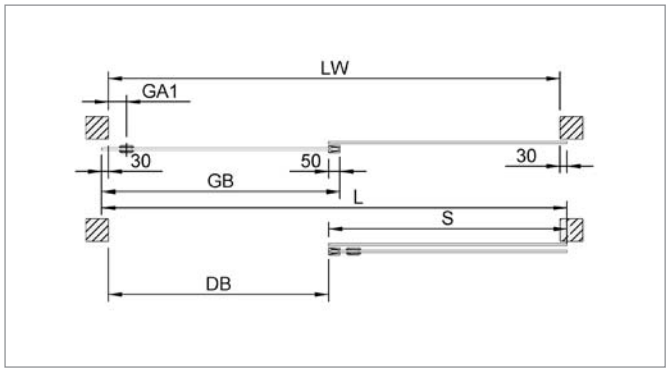
1. Track with fixed glazing
2. Cover
3. Caps (optional)
   (not included in scope of delivery, Part no. BO 5101543/-44)
4. Top Clamp
5. End stop, left-hand side
6. End stop, right-hand side
7. Bottom guide
8. Bottom bump stop (Optional)
9. Spacer plate
10. Screw M5 x 5
11. Damper and soft closing device
12. Release bolt



Ceiling mount with fixed glazing - continuous wall with covered flat handle



Glass height (GH):
GH = LH – 10 – 33
GHS = LH – 43



Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel with fixed glazing
E.g.: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 1800.00; GA2 = 60.00

Track length (L):
L = LW + 60.00
E.g..: L = 1800.00 + 60.00 = 1860.00

Cover profile length (T):
T = L - S
E.g.: T = 1860.00 - 955.00 = 905.00

With flat handle
Width Door Panel (GB) max. DB. door handle (covered):

$$GB = \frac{LW + 60.00 + 50.00}{2.00}$$

$$\text{E.g.: } GB = \frac{1800.00 + 60.00 + 50.00}{2.00} = 955.00$$

Weight door panel (G) in kg door handle (covered):
G = GH x GB x GD x 0.0000025
E.g.: G = 2157.00 x 955.00 x 10.00 x 0.0000025 = 51.5 kg

Glass weight with fixed glazing (S) max. DB. door handle (covered):

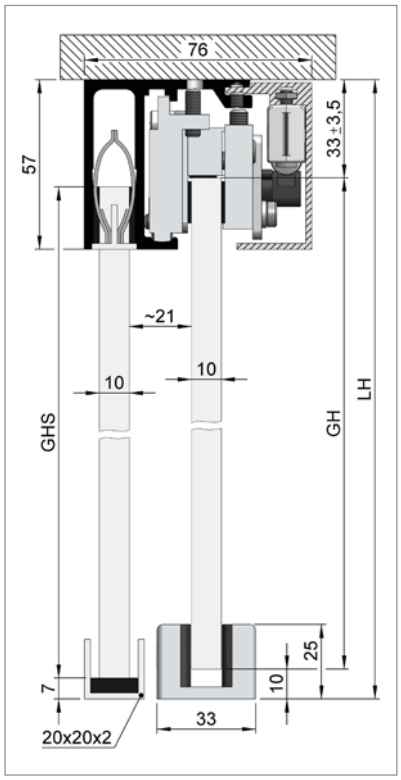
$$S = \frac{LW + 60.00 + 50.00}{2.00}$$

$$\text{E.g.: } S = \frac{1800.00 + 60.00 + 50.00}{2.00} = 955.00$$

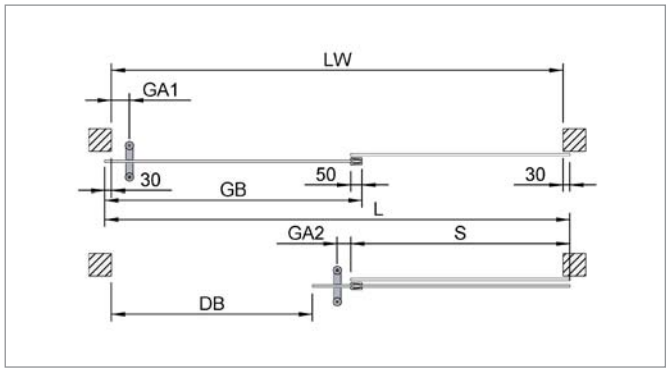
Length u-channel (BP) door handle (covered):
BP = S
E.g.: BP = 955.00

Walk-through distance (DB) door handle (covered):
DB = L - S - 30.00
E.g.: DB = 1860.00 - 955.00 - 30.00 = 875.00

Ceiling mount with fixed glazing continuous wall, ladder handle



Glass height (GH):
GH = LH – 10 – 33
GHS = LH – 43



Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel with fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 1800.00; GA2 = 60.00

Track length (L):
L = LW + 60.00
E.g.: L = 1800.00 + 60.00 = 1860.00

Cover profile length (T):
T = L - S
E.g.: T = 1860.00 - 870.00 = 990.00

Width Door Panel (GB) max. DB

$$GB = \frac{LW + 90.00 + GA1 + GA2 - 50.00}{2.00}$$

$$E.g.: GB = \frac{1800.00 + 90.00 + 80.00 + 60.00 + 50.00}{2.00} = 1040$$

Weight door panel (G) in kg:
G = GH x GB x GD x 0.0000025
E.g.: G = 2157.00 x 1040.00 x 10.00 x 0.0000025 = 56.08 kg

Glass weight with fixed glazing (S) max. DB

$$S = \frac{LW + 30.00 - GA1 - GA2 + 50.00}{2.00}$$

$$E.g.: S = \frac{1800.00 + 30.00 - 80.00 - 60.00 + 50.00}{2.00} = 870.00$$

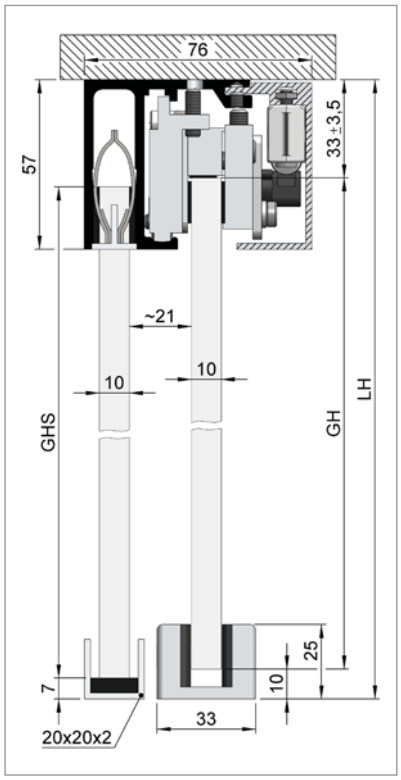
Length u-channel (BP):
BP = S
E.g.: BP = 870.00

Walk-through distance (DB) :

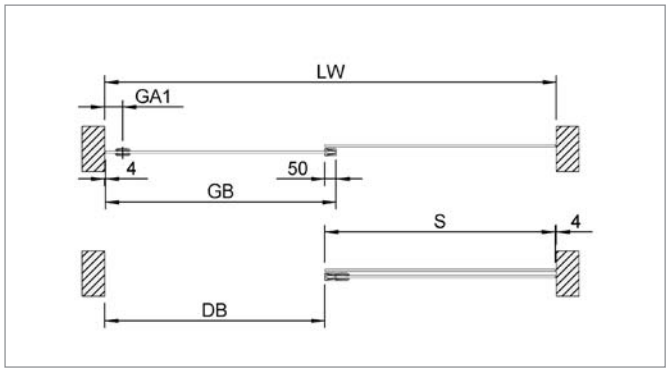
$$DB = \frac{LW}{2} - GA1 - GA2 + 30.00$$

$$E.g.: DB = \frac{1800.00}{2} - 80.00 - 60.00 + 30.00 = 790.00$$

Ceiling wall with fixed panel, fixed wall, covered flat handle



Glass height (GH):
GH = LH – 10 – 33
GHS = LH – 43



Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel with fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 1800.00; GA2 = 60.00

Track length (L):
L = LW
E.g.: L = 1800.00

Cover profile length (T):
T = L - S - 4.00
E.g.: T = 1800.00 - 921.00 - 4.00 = 875.00

Width Door Panel (GB) max. DB. door handle (covered):

$$GB = \frac{LW + 50.00 - 8.00}{2.00}$$

$$\text{E.g.: } GB = \frac{1800.00 + 50.00 - 8.00}{2.00} = 921.00$$

Weight door panel (G) in kg door handle (covered):
G = GH x GB x GD x 0.0000025
E.g.: G = 2157.00 x 921.00 x 10.00 x 0.0000025 = 49.66 kg

Glass weight with fixed glazing (S) max. DB. door handle (covered):

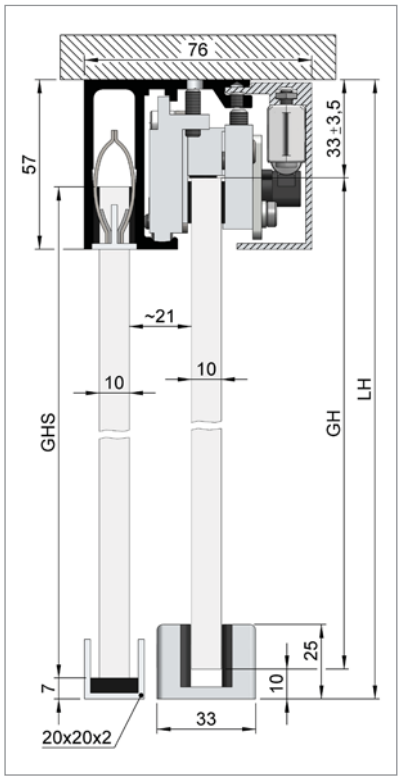
$$S = \frac{LW + 50.00 - 8.00}{2.00}$$

$$\text{E.g.: } S = \frac{1800.00 + 50.00 - 8.00}{2.00} = 921.00$$

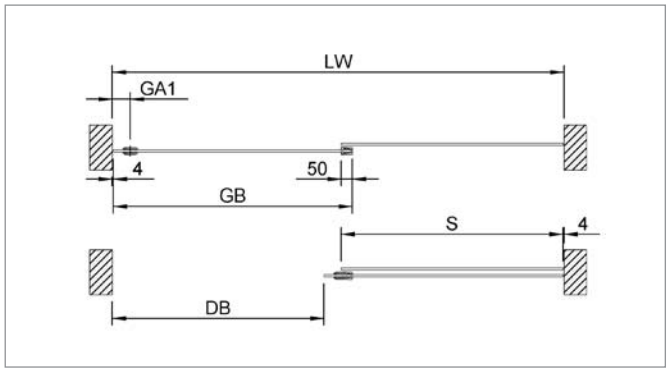
Length u-channel (BP) door handle (covered):
BP = S + 4.00
E.g.: BP = 921.00 + 4.00 = 925.00

Walk-through distance (DB) door handle (covered):
DB = L - S - 4.00
E.g.: DB = 1800.00 - 921.00 - 4.00 = 875.00

Ceiling mount with fixed panel with fixed wall, half covered flat handle



Glass height (GH):
GH = LH – 10 – 33
GHS = LH – 43



Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

Panel with fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 1800.00; GA2 = 60.00

Track length (L):
L = LW
E.g.: L = 1800.00

Cover profile length (T):
T = L - S - 4.00
E.g.: T = 1800.00 - 883.00 - 4.00 = 913.00

Width Door Panel (GB) max. DB. door handle (half covered):

$$GB = \frac{LW + 50.00 + (GA1 - 4) - 8.00}{2.00}$$

$$\text{E.g.: } GB = \frac{1800.00 + 50.00 + (80.00 - 4) - 8.00}{2.00} = 959.00$$

Weight door panel (G) in kg door handle (half covered):
G = GH x GB x GD x 0.0000025
E.g.: G = 2157.00 x 959.00 x 10.00 x 0.0000025 = 51.71 kg

Glass weight with fixed glazing (S) max. DB. door handle (half covered):

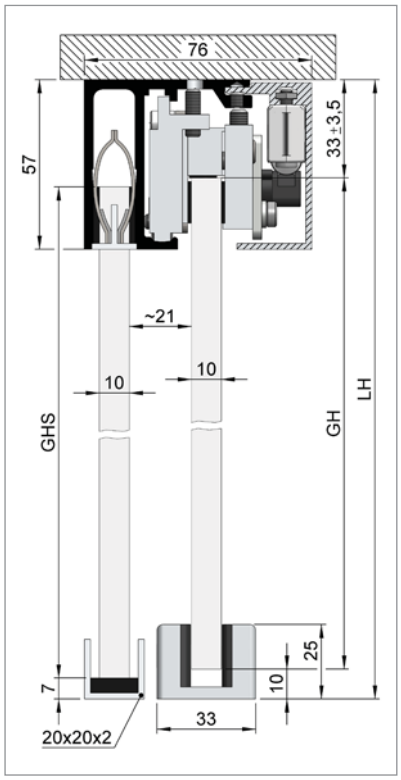
$$S = \frac{LW + 50.00 - GA1 - 4.00}{2.00}$$

$$\text{E.g.: } S = \frac{1800.00 + 50.00 - 80.00 - 4.00}{2.00} = 883.00$$

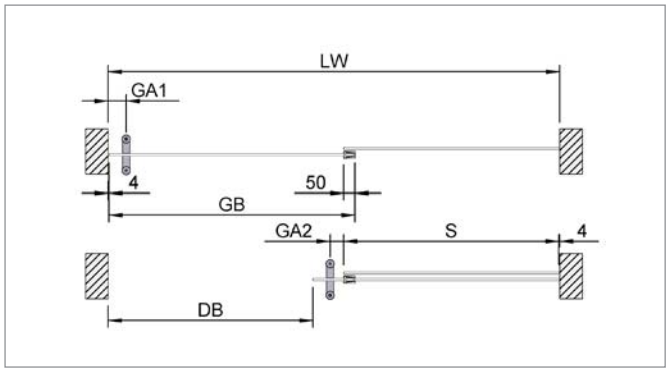
Length u-channel (BP) door handle (half covered):
BP = S + 4.00
E.g.: BP = 883.00 + 4.00 = 887.00

Walk-through distance (DB) door handle (half covered):
DB = L - S - GA1
E.g.: DB = 1800.00 - 883.00 - 80.00 = 837.00

Ceiling mount with fixed glazing and fixed wall, ladder handle



Glass height (GH):
GH = LH – 10 – 33
GHS = LH – 43



Panel with fixed glazing
Example: GH = 2157.00; GA1 = 80.00; GD = 10.00;
LW = 1800.00; GA2 = 60.00

Track length (L):
L = LW
E.g.: L = 1800.00

Cover profile length (T):
T = L - S - 4.00
E.g.: T = 1800.00 - 853.00 - 4.00 = 943.00

Width Door Panel (GB) max. DB

$$GB = \frac{LW + GA1 + GA2 + 50.00 - 12.00}{2.00}$$

$$\text{E.g.: } GB = \frac{1800.00 + 80.00 + 60.00 + 50.00 - 12.00}{2.00} = 989.00$$

Weight door panel (G) in kg:
G = GH x GB x GD x 0.0000025
E.g.: G = 2157.00 x 989.00 x 10.00 x 0.0000025 = 53.33 kg

Glass weight with fixed glazing (S) max. DB:

$$S = \frac{LW - GA1 - GA2 + 50.00 - 4.00}{2.00}$$

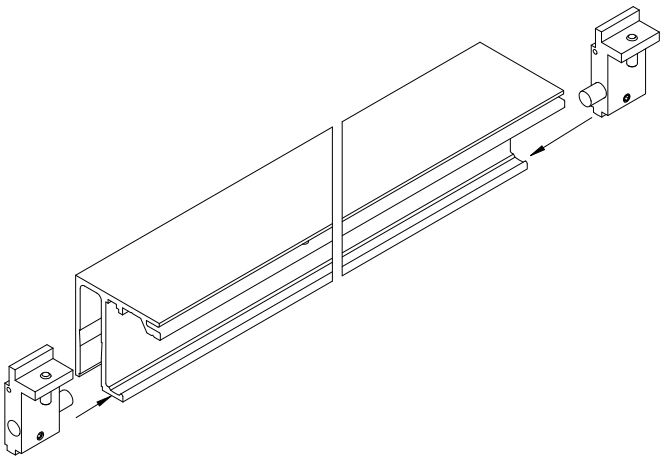
$$\text{E.g.: } S = \frac{1800.00 - 80.00 - 60.00 + 50.00 - 4.00}{2.00} = 853.00$$

Length u-channel (BP):
BP = S + 4.00
E.g.: BP = 853.00 + 4.00 = 857.00

Walk-through distance (DB) :
DB = L - S - GA1 - GA2
E.g.: DB = 1800.00 - 853.00 - 80.00 - 60.00 = 807.00

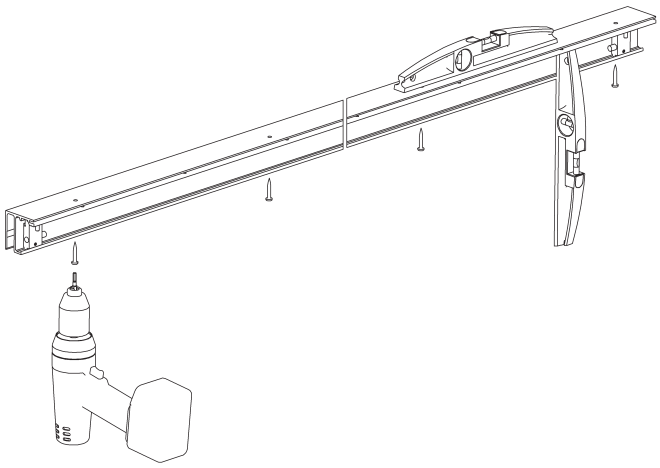
Legend:
LH = Clear height
LW = Clear width
BH = Drill height
GH = Glass height
GB = Width Door panel
MG = Door handle
L = Track length
GA1 = Handle distance 1
GA2 = Handle distance 2
GD = Glass thickness
DB = Walk through distance
G = Weight
T = Cover profile length
S = Side panel
BP = Floor profile
GHS = Height side panel

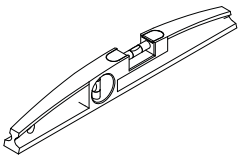
Installation with fixed glazing



Size 2,5

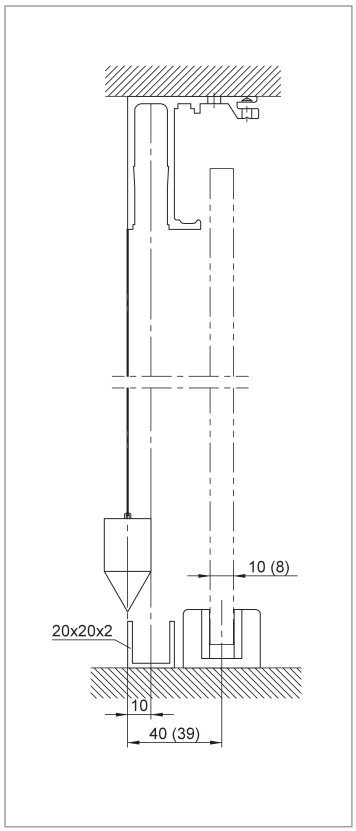
1 Slide stoppers into track and position in desired location without covering any fixing bore holes.

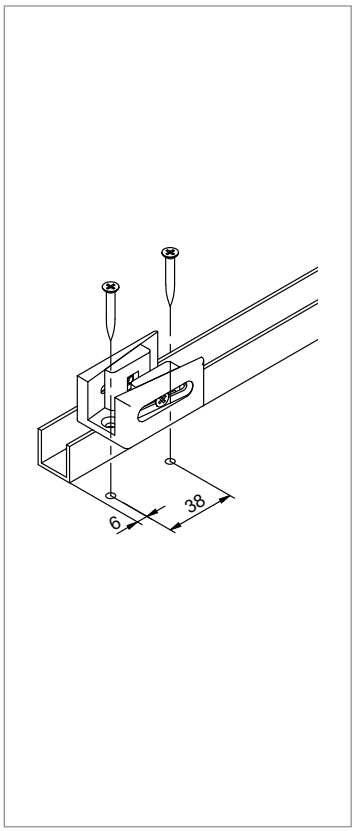




2 Install track level onto ceiling.
NOTE: Fix track only with suitable load bearing materials. (stud or solid wood blocking)

Installation with fixed glazing

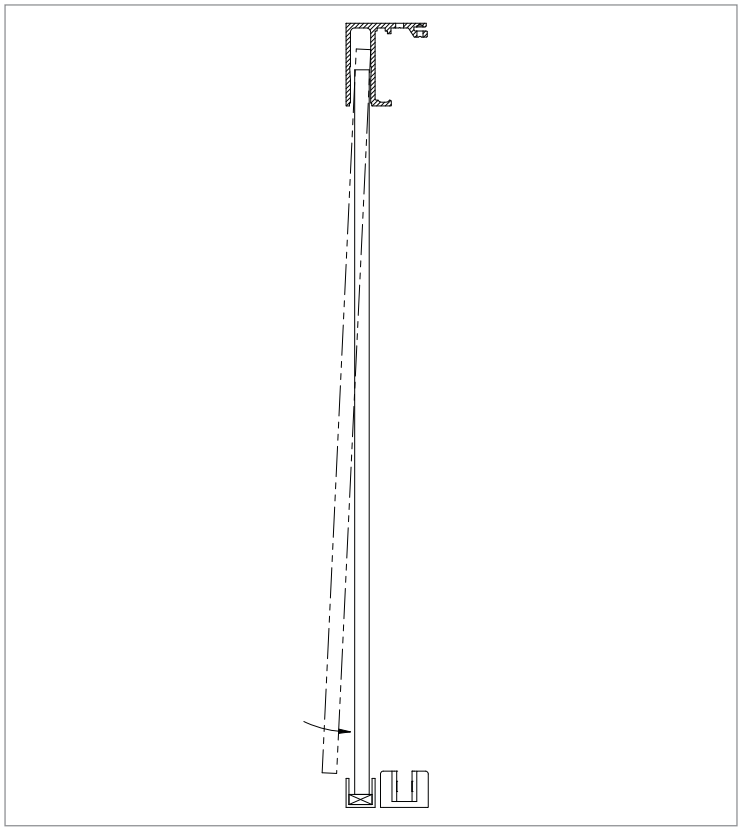




3

Use a plumb bob to determine the position of the bottom guide. Transfer drilling pattern, drill and fix the bottom guide.

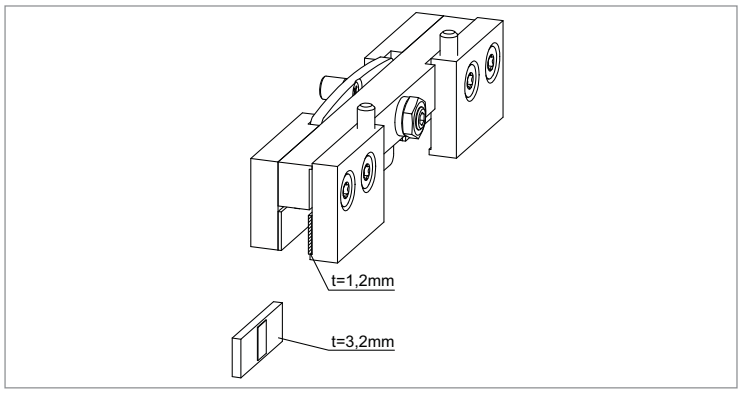
Clean U-channel (20 x 20 x 2 mm) and insert setting blocks (5 x 15 mm) into u-channel.



4

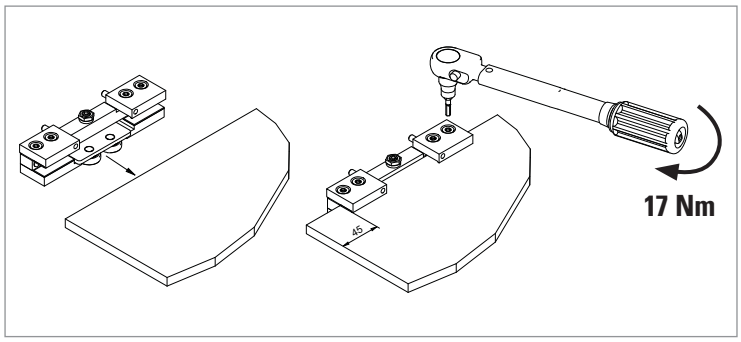
To insert the side panel, slightly tilt it and lift it into the u-shaped channel of the track until it fits above the channel at the bottom. Then position and align the pane and use plastic setting blocks to clamp it at the top and bottom at the sides. Or when using 10 mm glass, use rubber profile BO 5214763.

Installation with fixed glazing



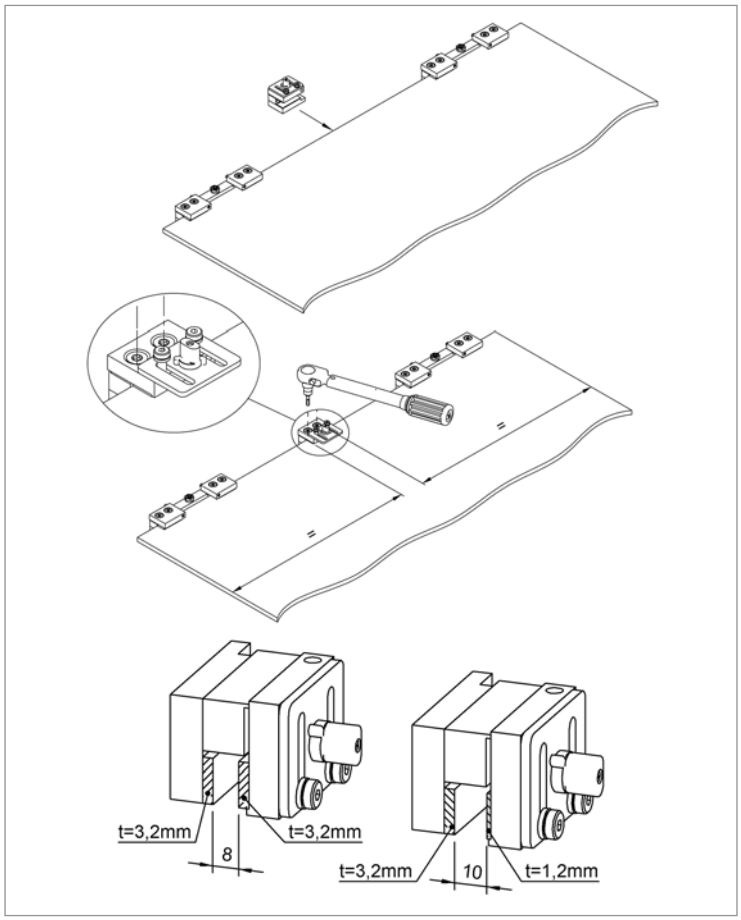
5

The top hangers are preassembled in the factory for a laminated safety glass pane. If using tempered glass, the bolts including the sleeves (4a) must be removed. The clamping inserts must be attached onto the clamping jaws of the top hangers according to the glass thickness. Please peel of sticker to use self adhesive surface.



6

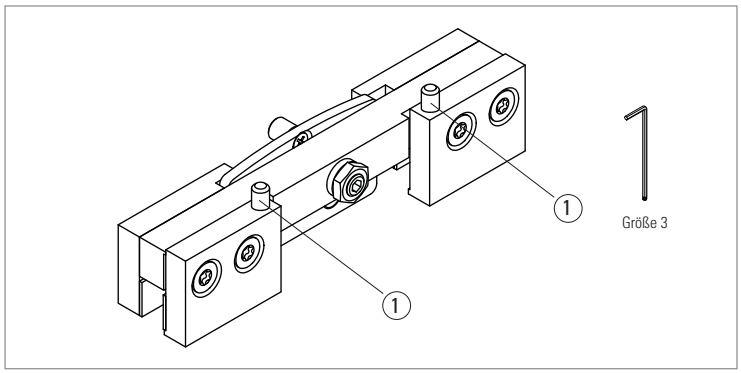
Push the top clamp onto the glass pane until the protective rubber pushes against the top of the pane. Position each of the clamps 45 mm from the edge of the glass. Tighten clamp with a torque of 17 Nm and use a torque wrench with Torx bit (TX30).



7

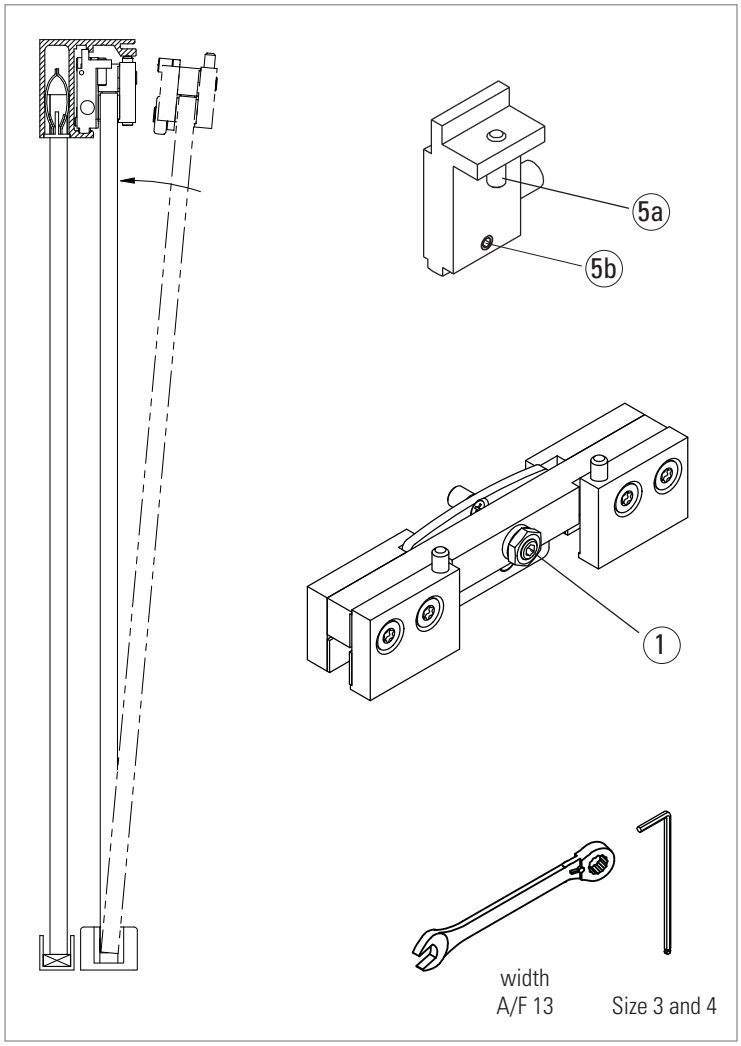
Push the top clamp onto the glass pane until the protective rubber pushes against the top of the pane. Tighten clamp with a torque of **17 Nm**.

Installation with fixed glazing



8

Clean the glass pane with, e.g. white spirits or acetone in the area to be clamped. We also recommend that you clean the clamping surfaces of the clamp. Lower safety screws (1) until they are flush with clamping plate.



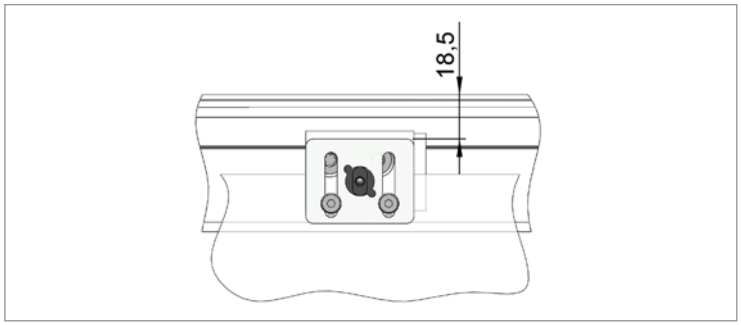
9

IMPORTANT: Clean running surface before inserting door. All rollers are equipped with maintenance free bearings and should not be greased.

Position the door pane in the track and align using the eccentric screws (1) and a level. Then tighten the eccentric screws (1) using the counter nuts. Turn the locking screws until they are in light contact with the track, then turn them back again by a ½ turn.

Important: The locking screws serve as the anti-jump system and prevent the door from jumping if improperly used.

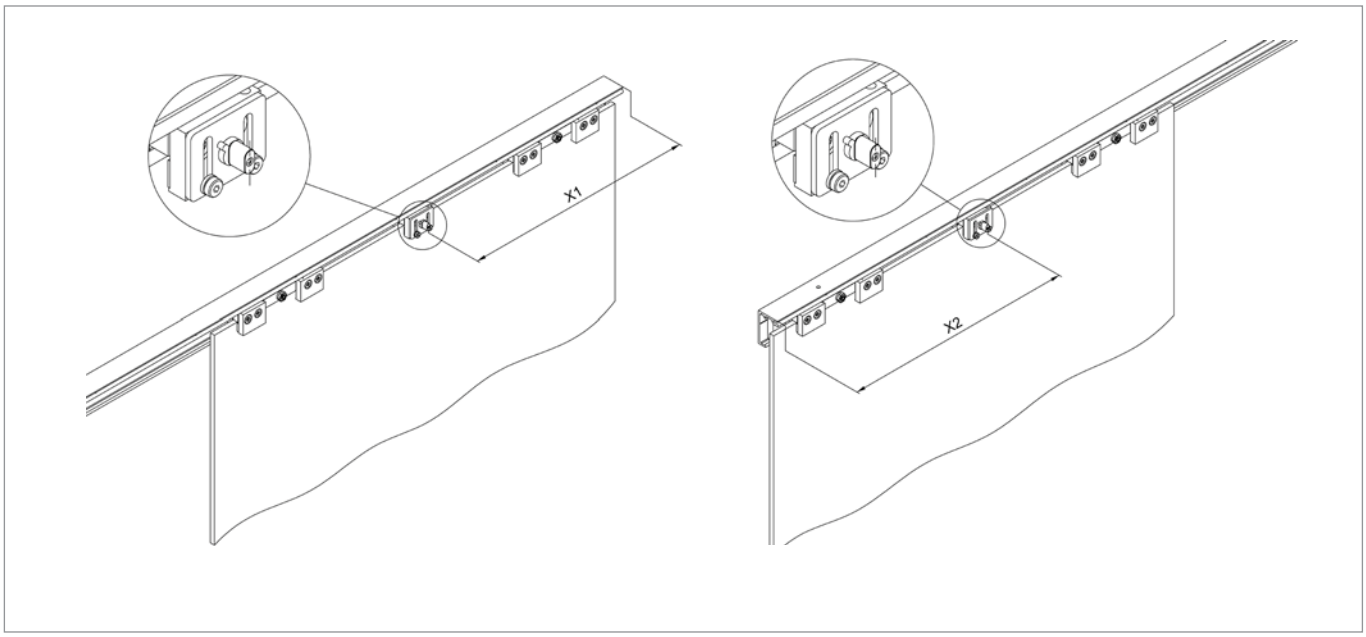
Position the trolley stops in the track at the respective end of the track so that the required door opening is achieved and clamp as follows: screw the top screw (5a) on the stopper until the component has set in the track. Now tighten the bottom screw (5b) slightly. Then re-tighten both screws by turning them a additional ¼ turn.



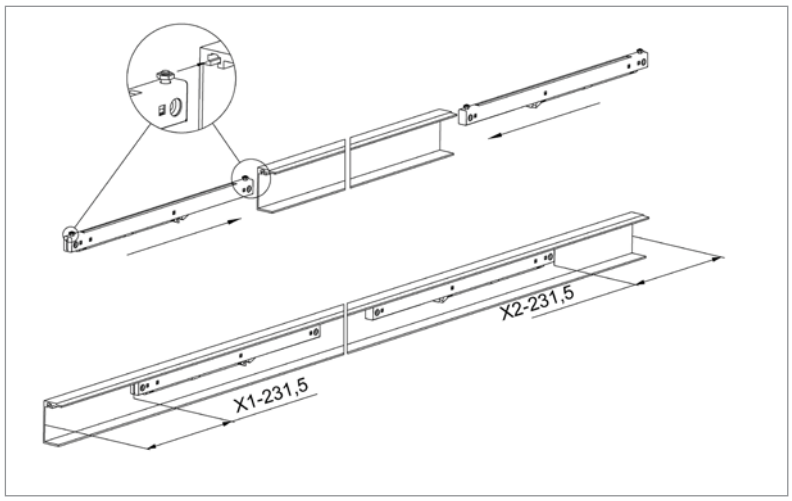
10

Set actuator via setting plate to 18.5 mm from upper edge of the track to upper edge of the plate.

Installation with fixed glazing

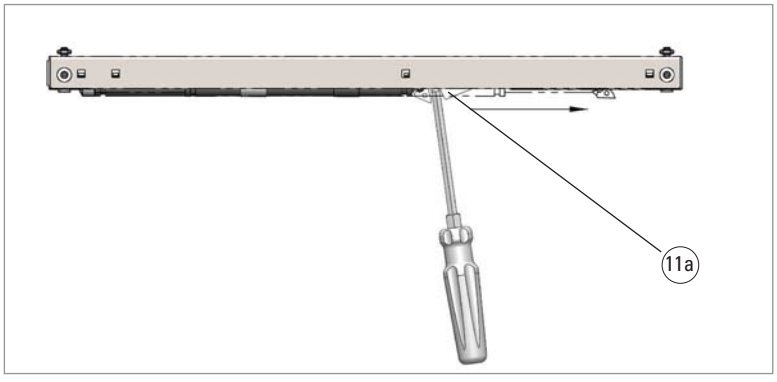


11 Position glass pane in its end position (right) and determine Dimension X 1 from beginning of track (right side) to centre of actuator. Position left glass pane and determine Dimension X 2 from beginning of track (left side) to centre of actuator.



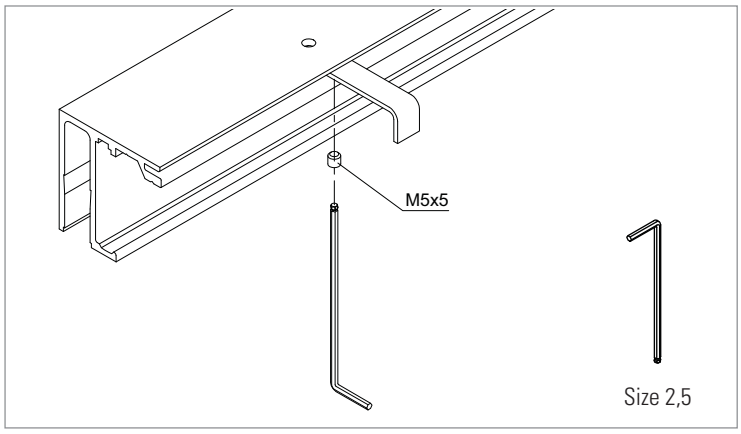
12

Slide the damper into the pelmet. Please take care that the hexagon nut is place in the top channel and respectively in the bottom channel. Subtract 231,5 mm from the preassigned dimensions “X1” and “X2”. Position and tighten the dampers according to the dimensions reckoned before.



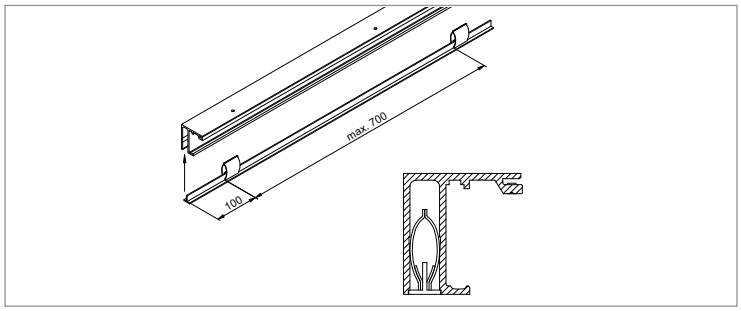
Stretching the dampers. Push the tappet by means of a screw driver into the end position until it snaps into the recess.

Installation with fixed glazing



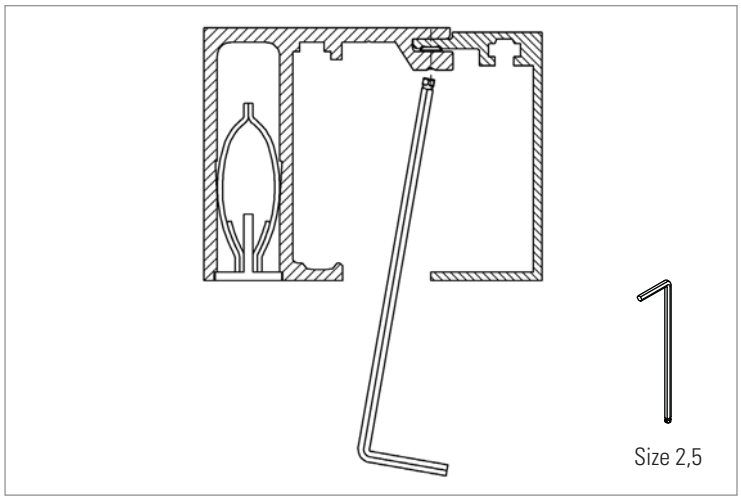
13

Screw the clamping screws (M5x5) for the cover into the track. Use the spacer plate to determine the depth. i.e. turn screws until they lightly touch the spacer plate. Only use the threaded holes, which are accessible from below when the door is moved.



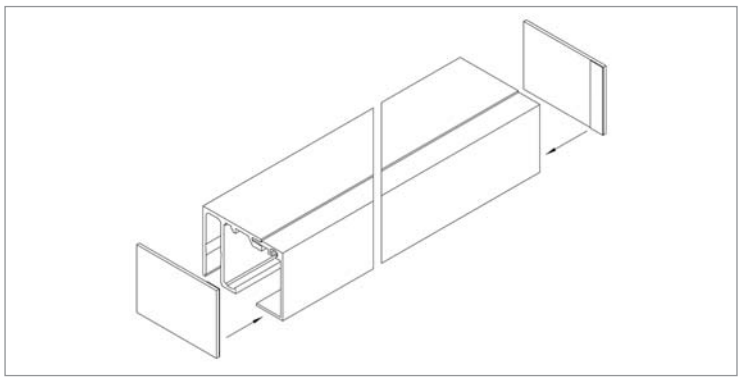
14

If necessary, cut cover to size and insert into the channel of the side panel in the walk through area.



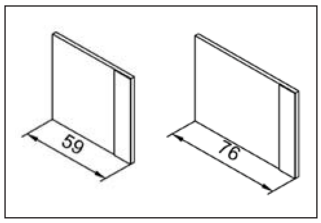
15

Clip the cover in the track, position, apply pressure to cover to snap in place and use the Allen key to tighten the clamping screws. Start in the walk-through area. The Allen key can be guided from screw to screw in the guide groove.
Important: When dismantling the cover, completely remove the clamping screws.

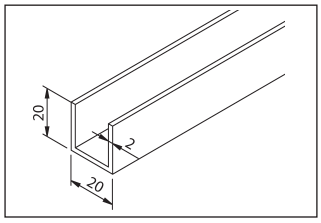


When using the optional end caps: Clean both end surfaces of the profile with Bohle Special cleaner or acetone before attaching end caps.

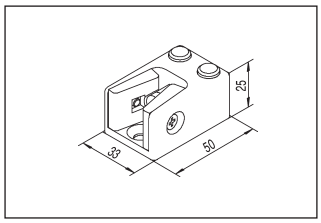
Accessories



	Part No.
End cap for track without fixed glazing silver anodised right/left	BO 51 015 43
End cap for track without fixed glazing stainless steel finish anodised, right/left	BO 51 015 44
End cap for track with fixed glazing silver anodised right/left	BO 51 015 45
End cap for track with fixed glazing stainless steel finish anodised, right/left	BO 51 015 46



	Part No.
Bottom guide for fixed glazing GT-S 60 cut length silver anodised	BO 51 015 76
Bottom guide for fixed glazing GT-S 60 cut length stainless steel finish anodised	BO 51 015 77



	Part No.
Bottom end stop no. 200, silver anodised	BO 51 016 11
Bottom end stop no. 200, stainless steel finish anodised	BO 51 016 12

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