



SYSTEM HARMONY

System for sliding doors with hidden tracks

60
kg

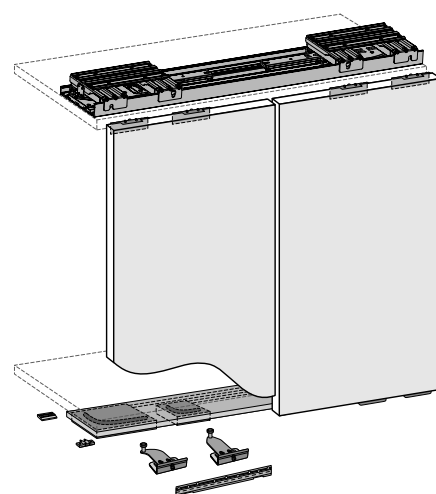
16-46 mm
board

ONE PACK



CHARACTERISTICS

Application	Sliding doors
Track	Twin
Carriage system	Top
Top guide	Sliding system with ball bearings
Bottom guide	Roller guides with ball bearing
Construction	Board
Filling	16-46 mm
Type of filling	Board 16-46 mm
Max. door load	60 kg
Max. track length	2900 mm
Textile door stops	n/a
Anti-dust brushes	n/a
Sales programme	ONE PACK
Decorative profile programme	n/a



USAGE

Free standing furniture, walk-in wardrobes

ONE PACK HARMONY

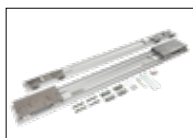


CODE	COLOUR	LENGTH (mm)	COLLECTIVE PACKAGING	PRICED PER
04389	SILVER	2200	1	set
04390	SILVER	2500	1	set
04391	SILVER	2700	1	set
04392	SILVER	2900	1	set

i Set components (2 wings)

NAME	QUANTITY
Top track Harmony	1 pc.
Bottom track Harmony	1 pc.
Bottom guides (middle)	2 pcs
Bottom guide right	1 pc.
Bottom guide left	1 pc.
Bottom track supports – back	7 pcs
Bottom track supports – front	7 pcs
Centre door hanger	2 pcs
Outer door hanger	2 pcs
Bottom support	2 pcs
Template	1 pc.
Allen key 4 mm	1 pc.
Allen key 2.5 mm	1 pc.
Flat hex spanner	1 pc.
Screws ø4 x 16	60 pcs
Screws ø4 x 20	30 pcs

ONE PACK HARMONY II

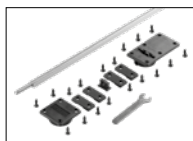


CODE	COLOUR	LENGTH (mm)	COLLECTIVE PACKAGING	PRICED PER
05886	SILVER	1650-2050	1	set
06090	SILVER	2050-2450	1	set
06060	SILVER	2450-2850	1	set

i Set components (2 wings)

NAME	QUANTITY
Top track Harmony II	1 pc.
Bottom track Harmony II	1 pc.
Top outer mounting plate	2 pcs
Bottom outer mounting plate	2 pcs
Bottom outer mounting plate	2 pcs
Bottom inner mounting plate	2 pcs
Spring	2 pcs
Template	1 pc.
Self-adhesive bumper	4 pcs
Flat hex spanner	1 pc.
Allen key 4 mm	1 pc.
Allen key 3 mm	1 pc.
Screws ø4x16	1 pc.
Assembly instructions	1 copy

BOARD STRAIGHTENING SYSTEM



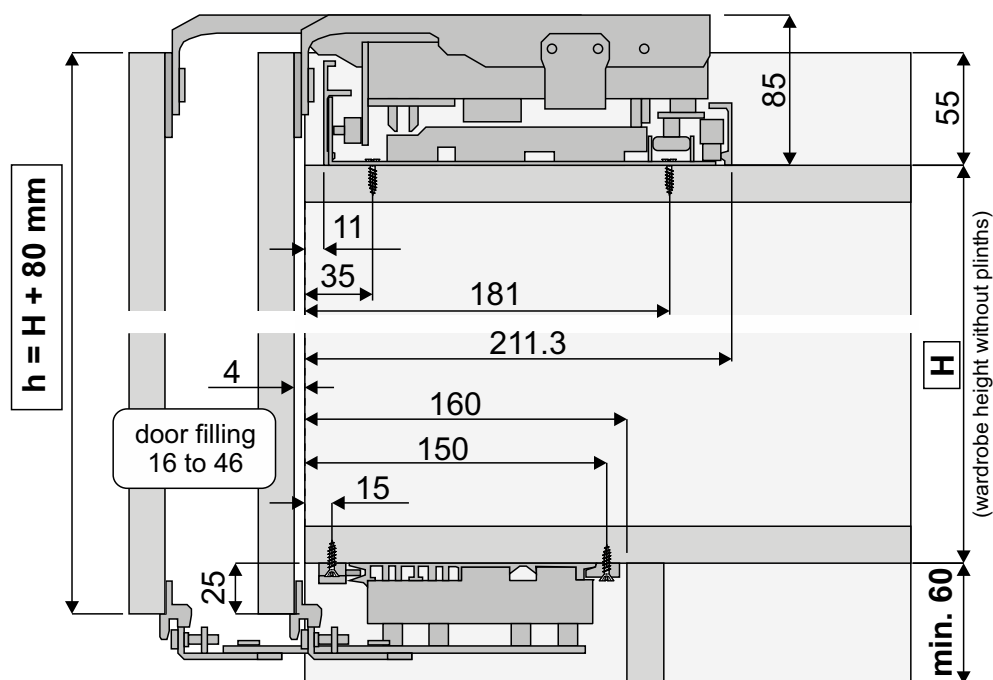
CODE	COLLECTIVE PACKAGING	PRICED PER
20239	50	set

i Description

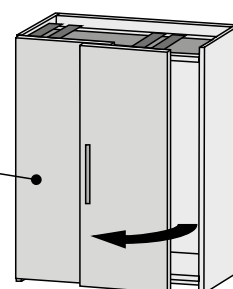
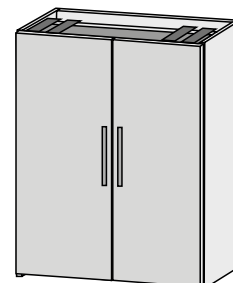
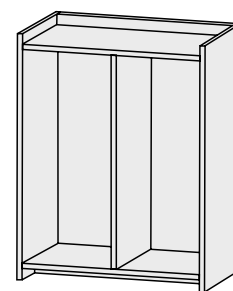
NAME	QUANTITY
Bottom mounting plate	1 pc.
Top mounting plate	1 pc.
Nut M6	2 pcs
Cover for nut M6	1 pc.
Cover strip fixing	4 pcs
Cover strip	1 pc.
Threaded bar M6x1987	1 pc.
10 mm spanner	1 pc.
Screws	1 set
Assembly instructions	1 copy

SYSTEM HARMONY

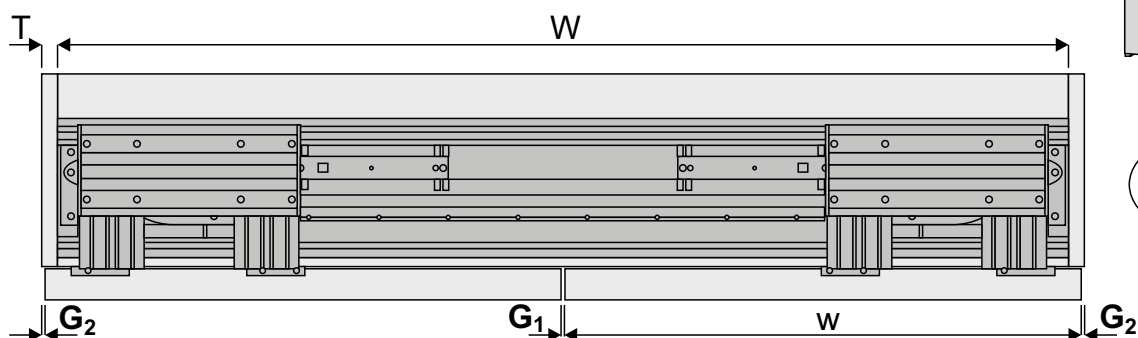




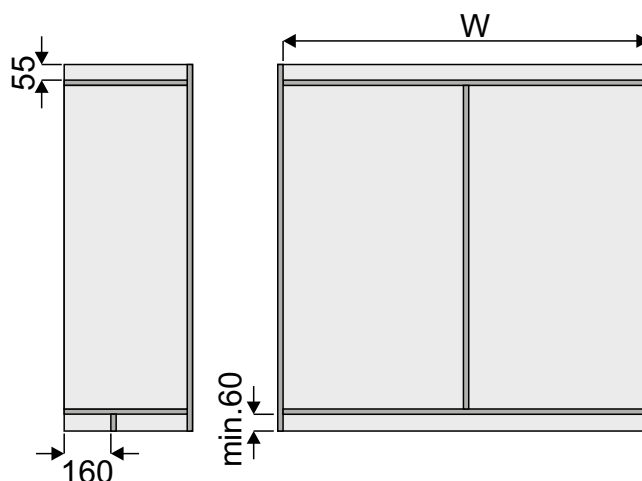
ATTENTION: In order to eliminate door bowing (caused by low quality board), it is recommended that Sevrall's door straightening kits are utilised with system Harmony.



**Max. weight
of 60 kg
per door**



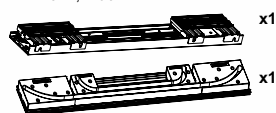
width of wardrobe interior - W	2.2 m; 2.5 m; 2.7 m; 2.9 m
thickness of wardrobe side - T	T = 18 to 45 mm
gap - G₁	G ₁ = 3 to 5 mm
gap - G₂	G ₂ = 0 to 2 mm
door wing width - w	$w = (W + 2 \times T - 2 \times G_2 - G_1) : 2$
door wing height - h	h = H + 80
maximum door thickness (with handle)	max 46 mm (outer door hanger)



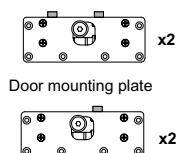
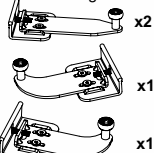
COMPONENTS

HARMONY set (2 doors)

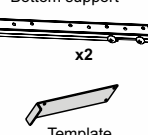
Top track / bottom track **HARMONY**
L: 2.20 m, 2.50 m,
2.70 m, 2.90 m



Bottom guides

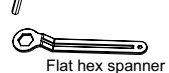


Bottom support



Allen key
4 mm

Allen key
2.5 mm



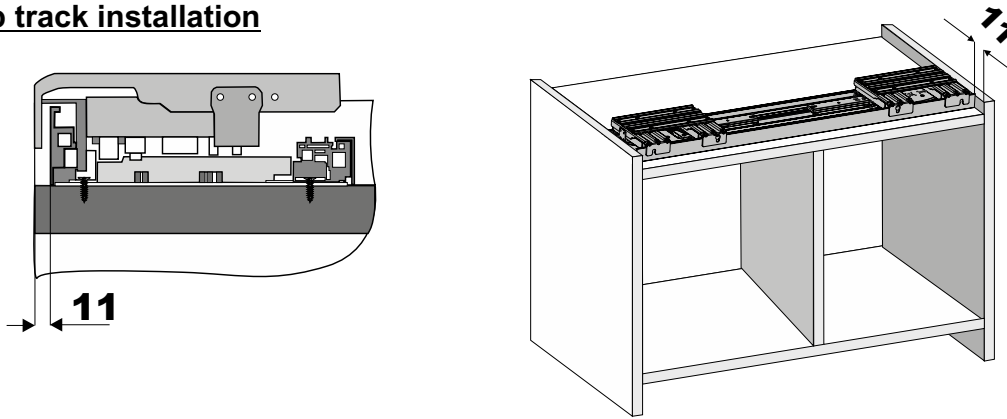
Ø 4x16
- 60 pcs

Ø 4x20
- 32 pcs

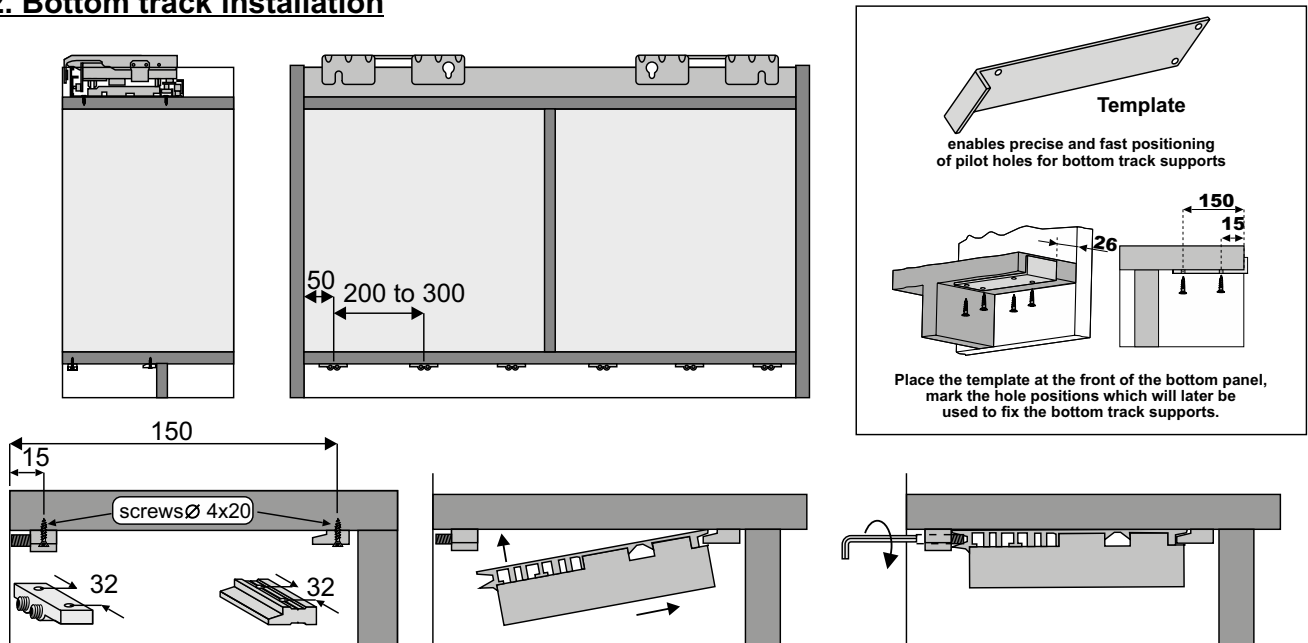
Template

Flat hex spanner

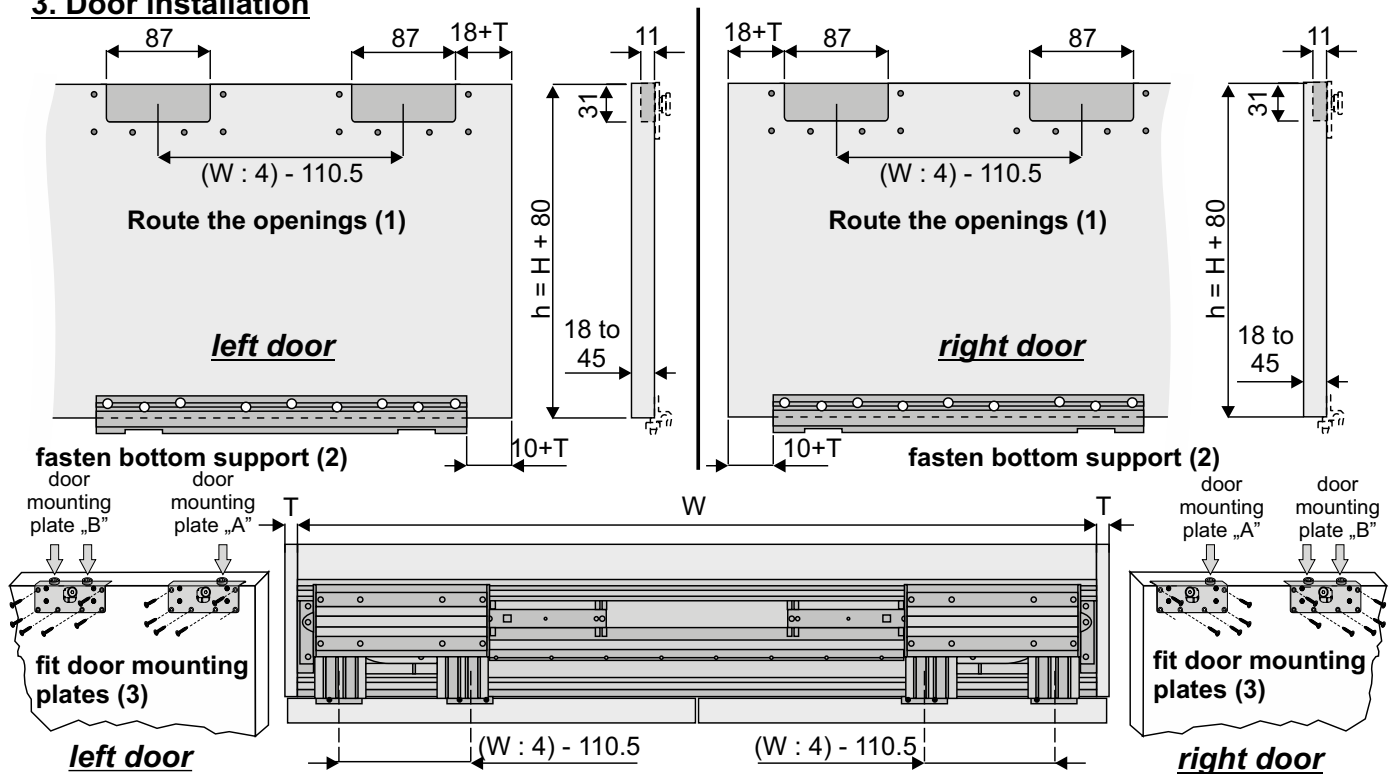
1. Top track installation



2. Bottom track installation

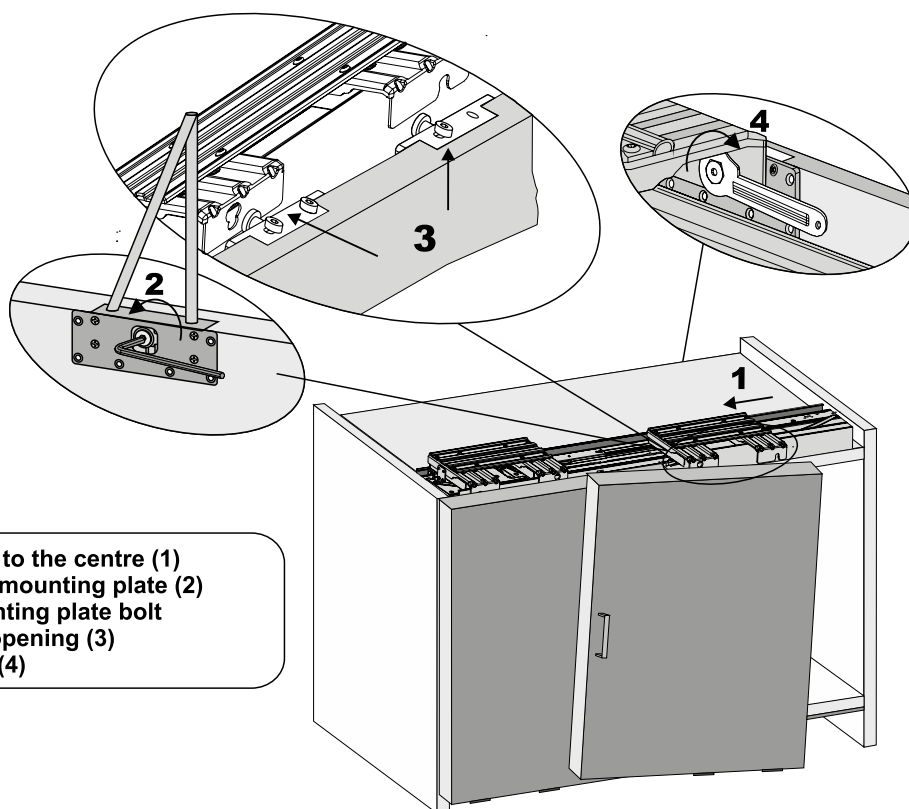


3. Door installation



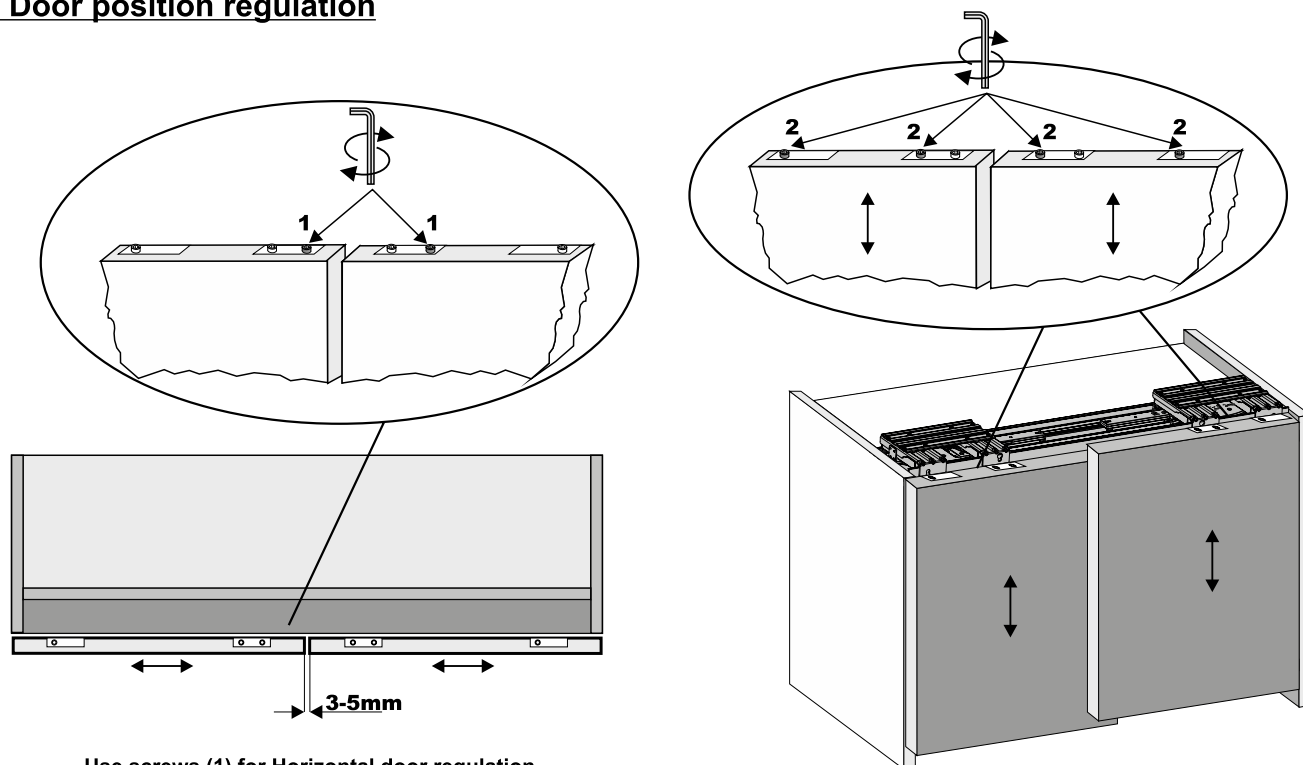


4. Hanging the door on top track



Move the top carriage to the centre (1)
Loosen the bolt in door mounting plate (2)
Insert the door mounting plate bolt
to top carriage opening (3)
Tighten (4)

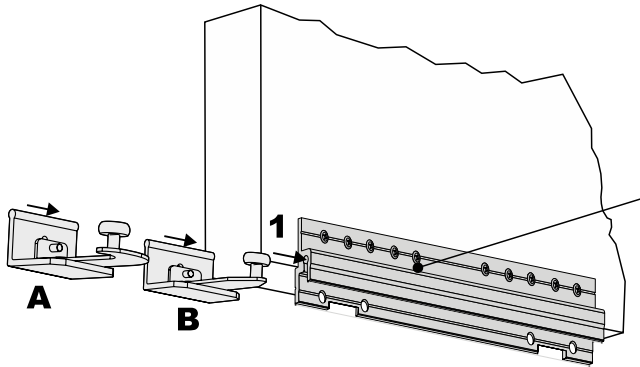
5. Door position regulation



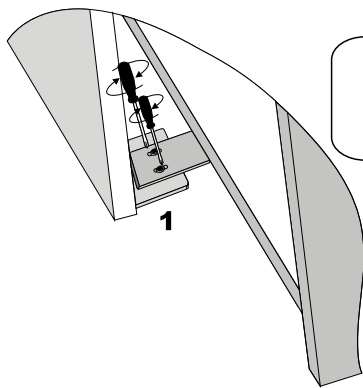
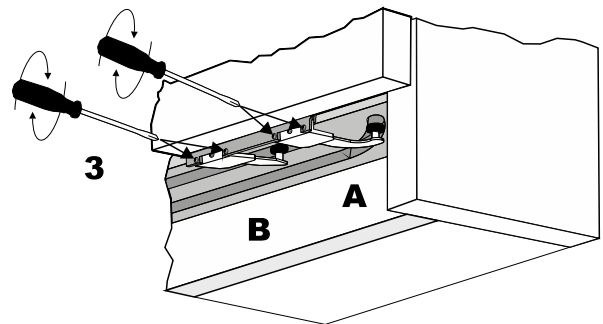
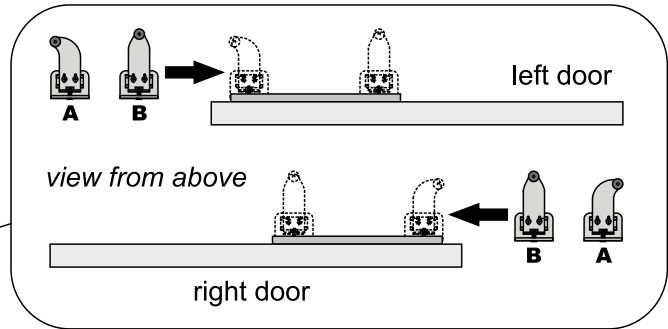
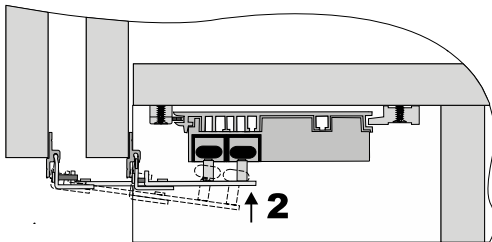
Use screws (1) for Horizontal door regulation

Use screws (2) for vertical door regulation

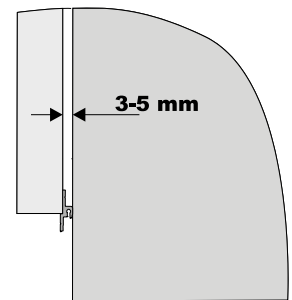
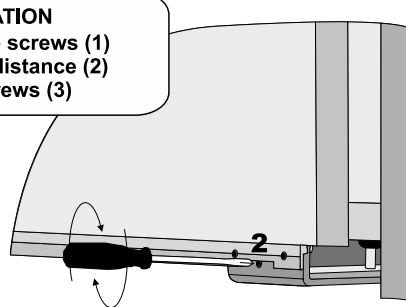
6. Door fastening in bottom track



Slide bottom guides A and B into bottom support (1)
then place in bottom track (2)
and tighten (3)



REGULATION
Loosen up the screws (1)
Regulate the distance (2)
Fasten screws (3)

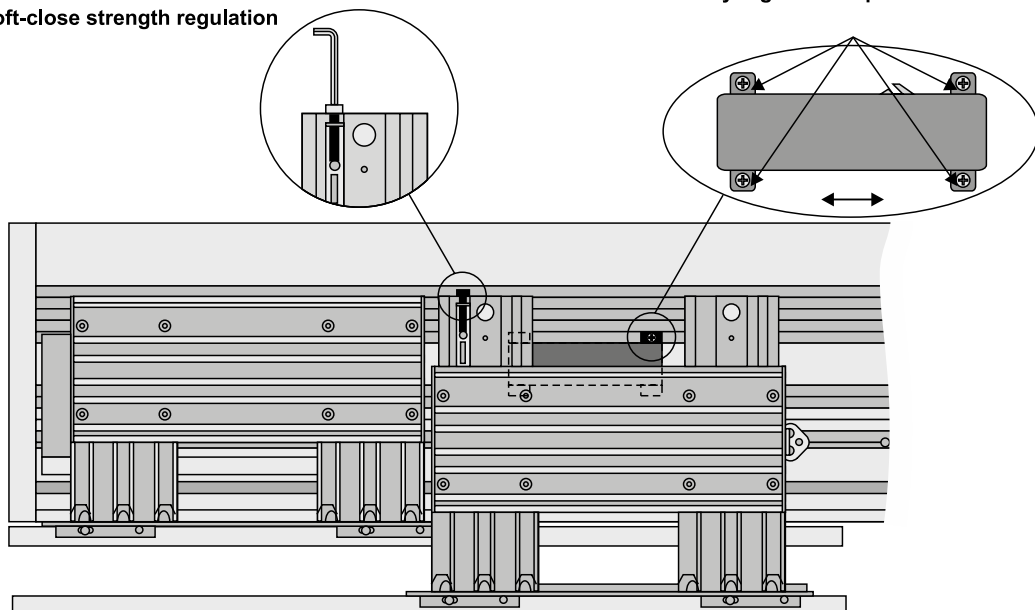


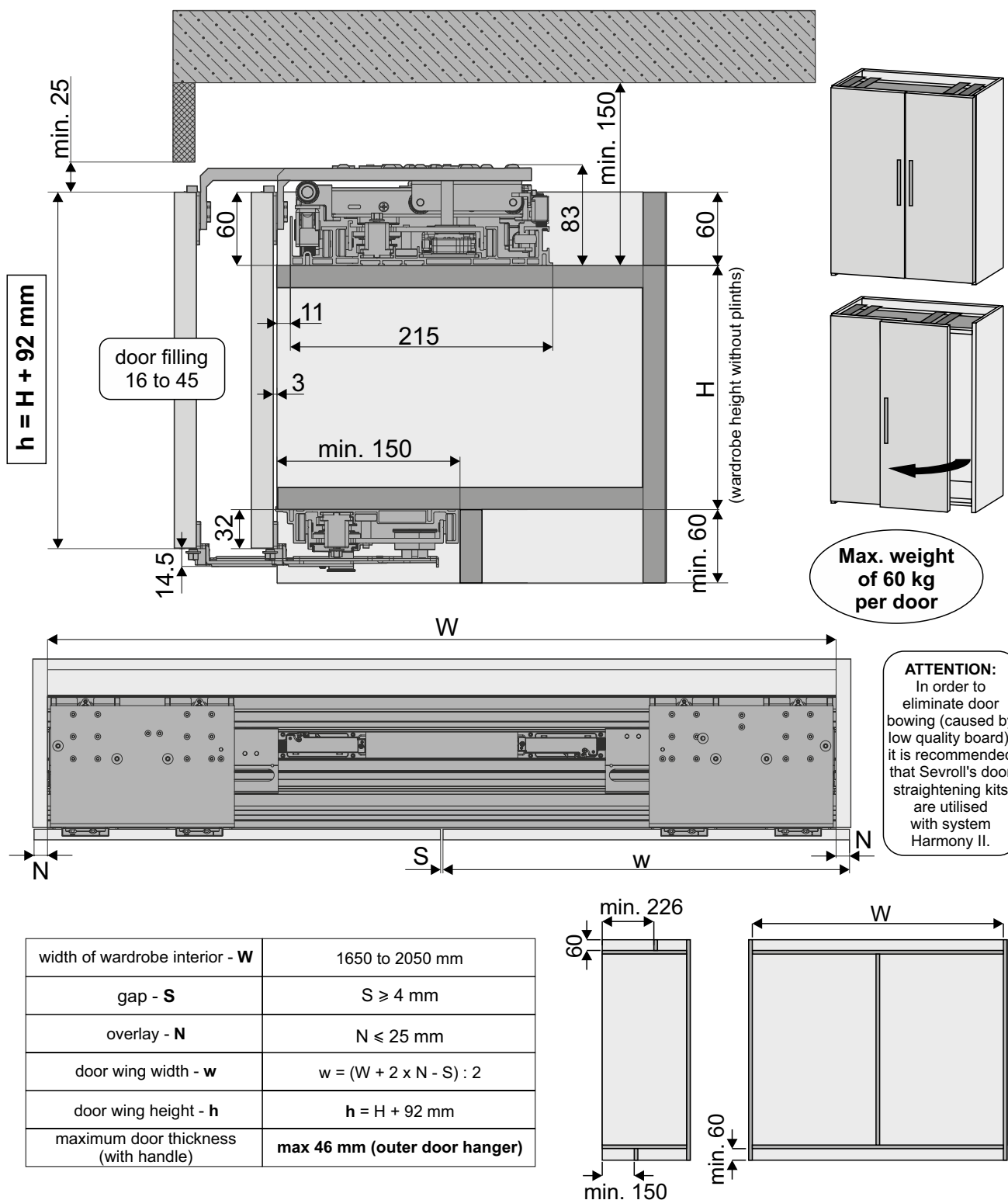
3-5 mm

7. Door closing regulation

Soft-close strength regulation

If necessary regulate the position of door brake





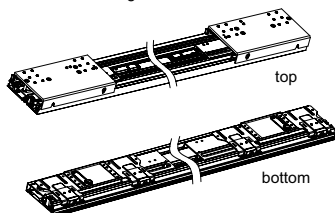
width of wardrobe interior - W	1650 to 2050 mm
gap - S	$S \geq 4 \text{ mm}$
overlay - N	$N \leq 25 \text{ mm}$
door wing width - w	$w = (W + 2 \times N - S) : 2$
door wing height - h	$h = H + 92 \text{ mm}$
maximum door thickness (with handle)	max 46 mm (outer door hanger)

COMPONENTS

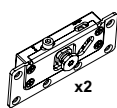
HARMONY II set (2 doors)

Top track / bottom track **HARMONY II**

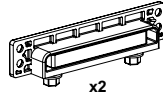
Length 2.05 m



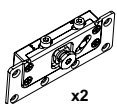
Top outer mounting plate



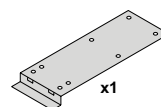
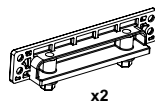
Bottom outer mounting plate



Top inner mounting plate

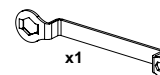


Bottom inner mounting plate

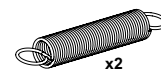


x1

Ø4x16



x1



x2



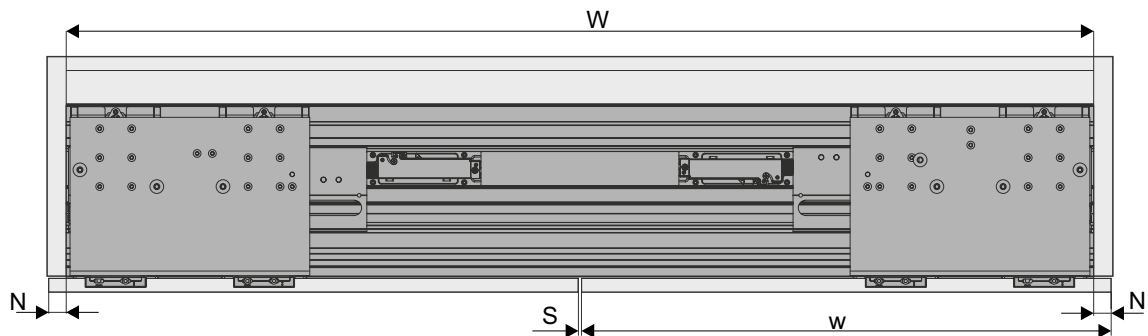
x4



Allen key:
4 mm / 3 mm

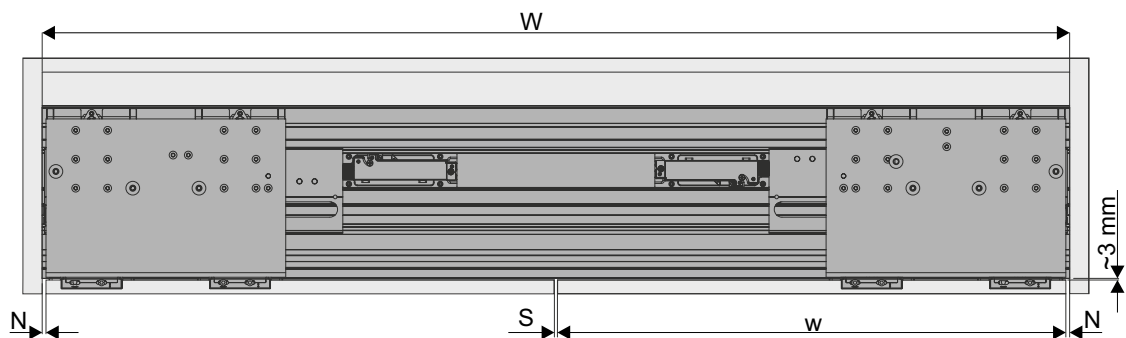
Door dimensions

Overlay doors



width of wardrobe interior - W	1650 to 2050 mm
door wing width - w	$w = (W + 2 \times N - S) : 2$
gap - S	$S \geq 4 \text{ mm}$
overlay - N	$N \leq 25 \text{ mm}$

Inset doors



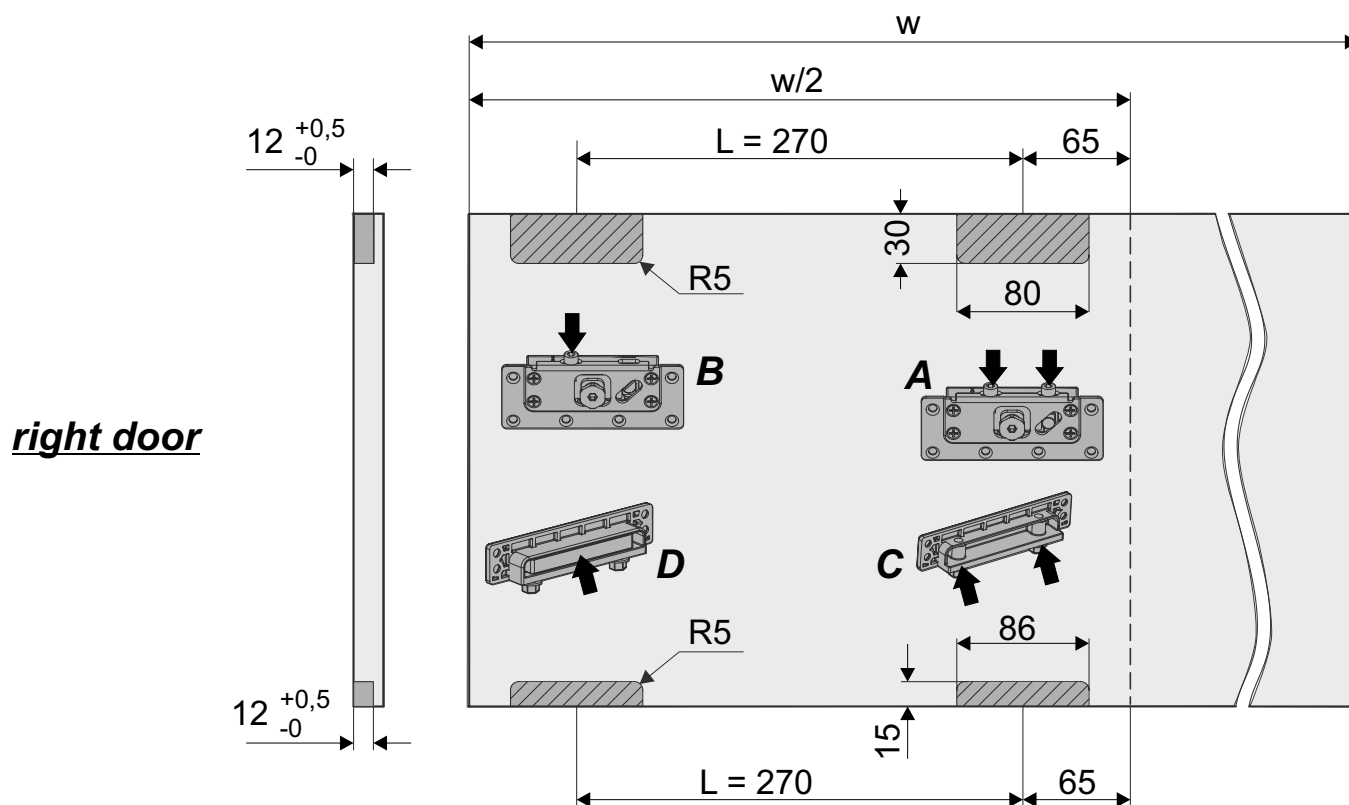
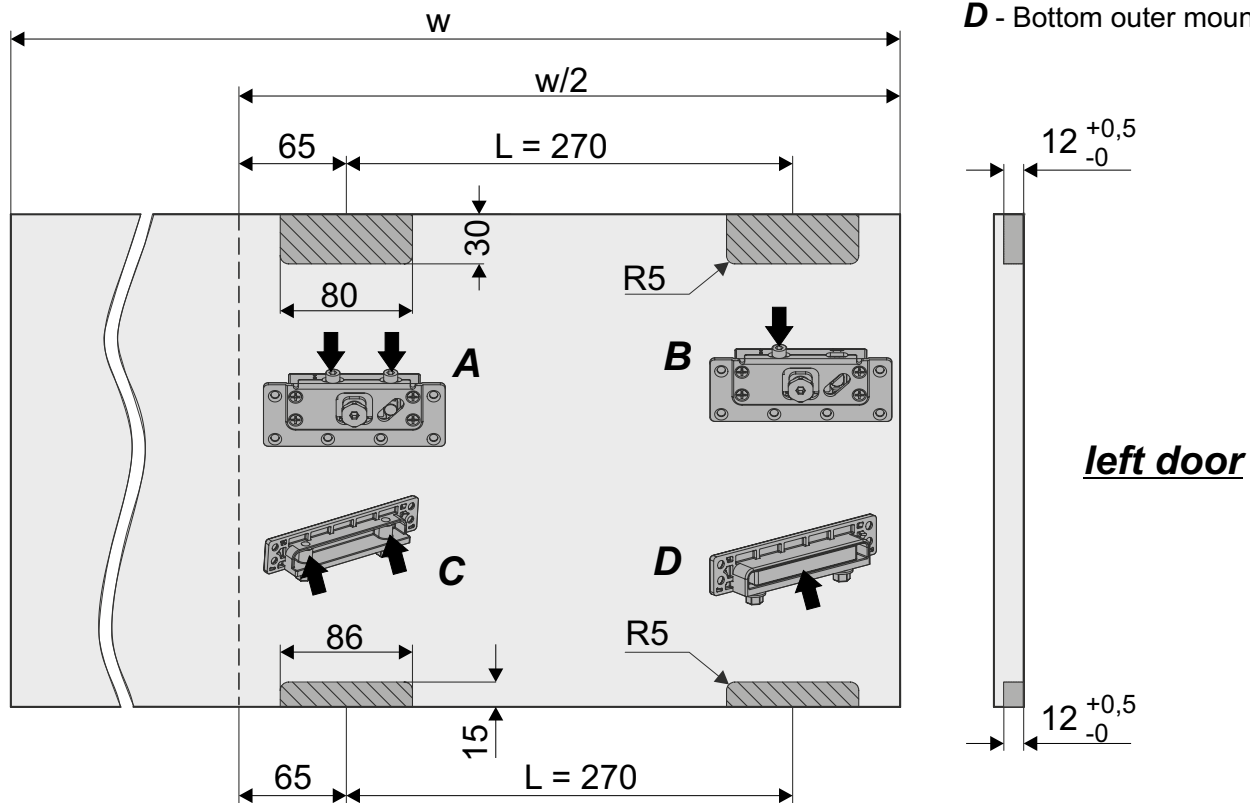
width of wardrobe interior - W	1650 to 2050 mm
door wing width - w	$w = (W - 2 \times N - S) : 2$
mid gap - S	$S \geq 4 \text{ mm}$
side gap - N	$N \geq 3 \text{ mm}$

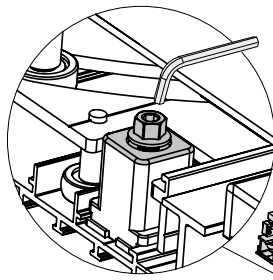


Installation of mounting plates

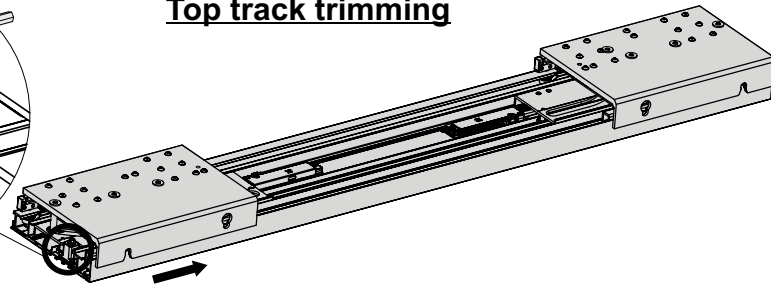
Attention! Please pay attention to correct order of mounting plates fastening

- A** - Top inner mounting plate
- B** - Top outer mounting plate
- C** - Bottom inner mounting plate
- D** - Bottom outer mounting plate



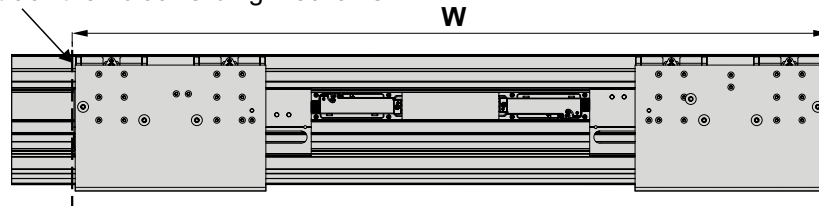


Top track trimming



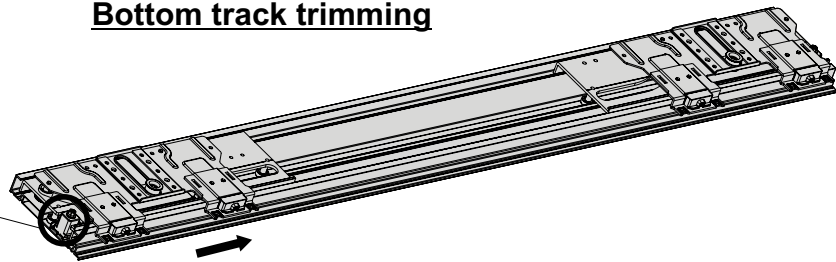
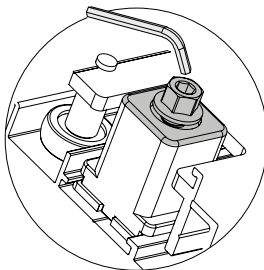
① Loosen the screw then shift the sliding mechanism right

② Trim the track then block sliding mechanism



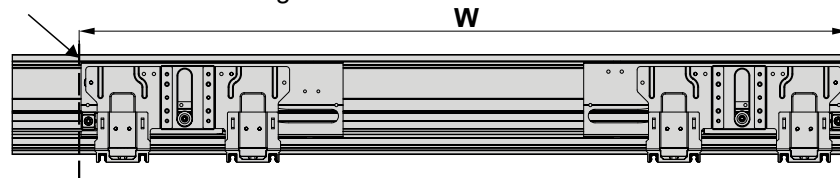
Attention! Make sure that the trimmings do not get into the sliding mechanism

Bottom track trimming



① Loosen the screw then shift the sliding mechanism right

② Trim the track then block sliding mechanism

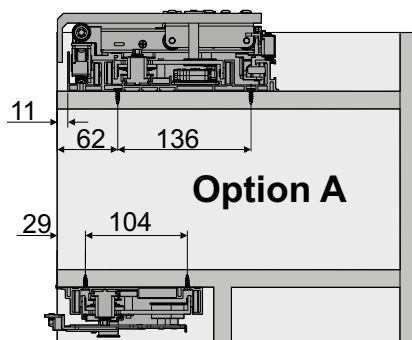


Attention! Make sure that the trimmings do not get into the sliding mechanism

Track installation

Variant A

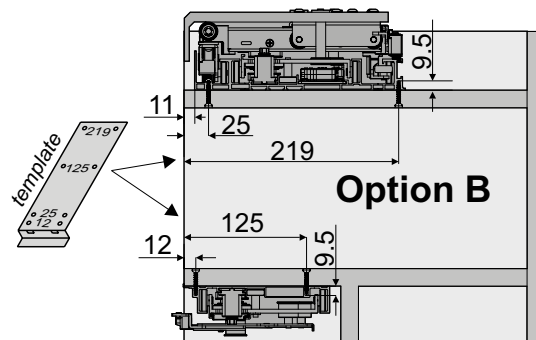
screwing from outside the carcass



screws **4x16** (included in set)

Variant B

screwing from inside the carcass (With template)



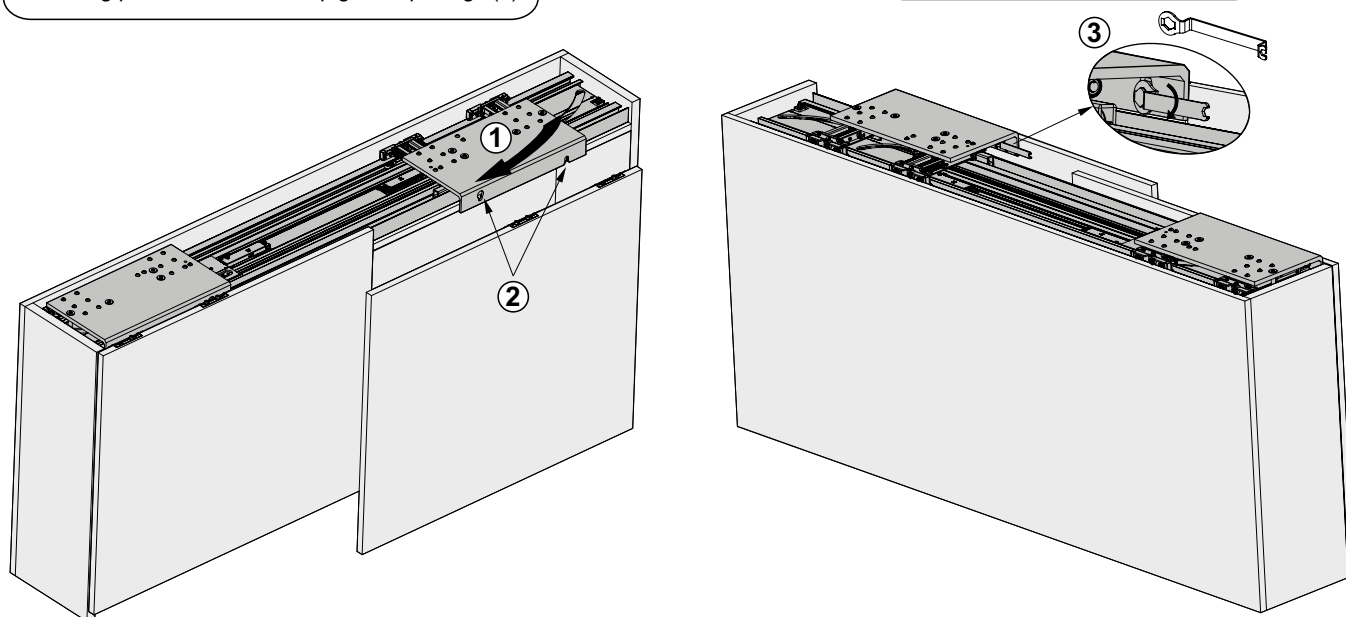
recommended screw
with countersunk head **4 x 25**
(not included in set)



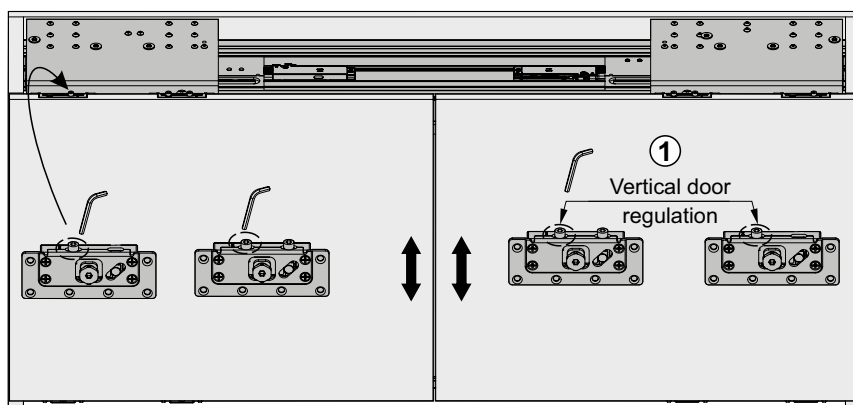
Door installation

Move the top guide to the middle (1)
Loosen up the screws in mounting plates, insert
mounting plates' screws into top guide openings (2)

Loosely fasten screws
with allen key (3)

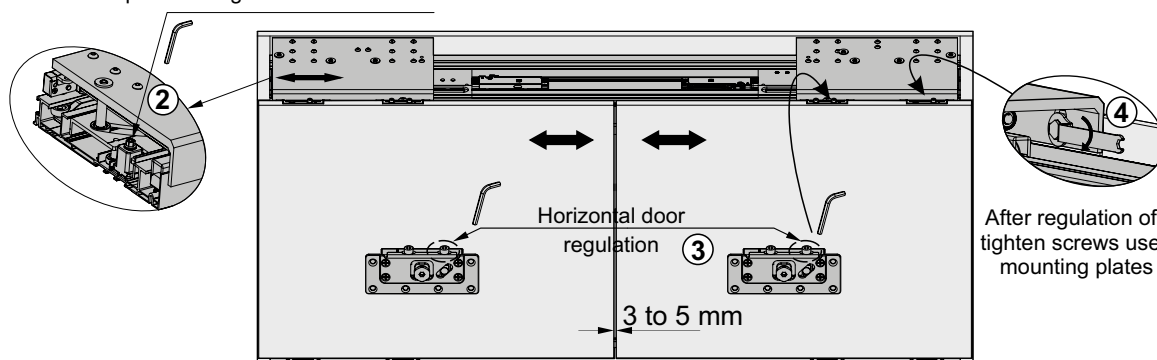


Door position regulation - top track



Regulate door position top-bottom
with mounting plates' screws (1)

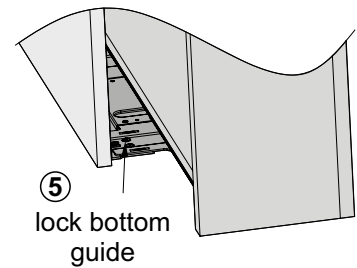
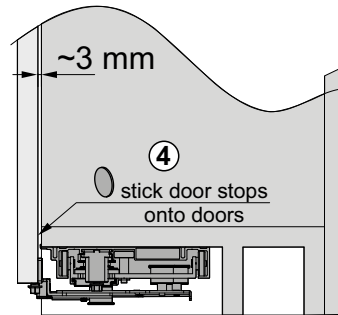
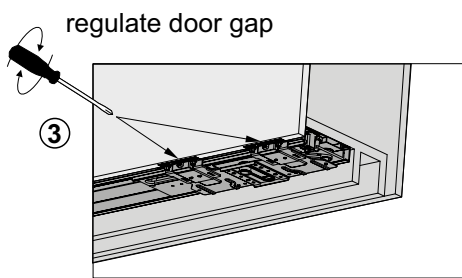
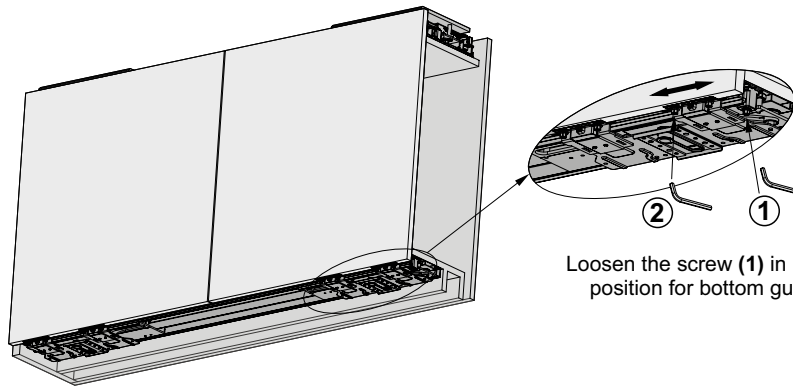
Loosen the screw (2) in top track, set optimal
position of guide and lock the screw



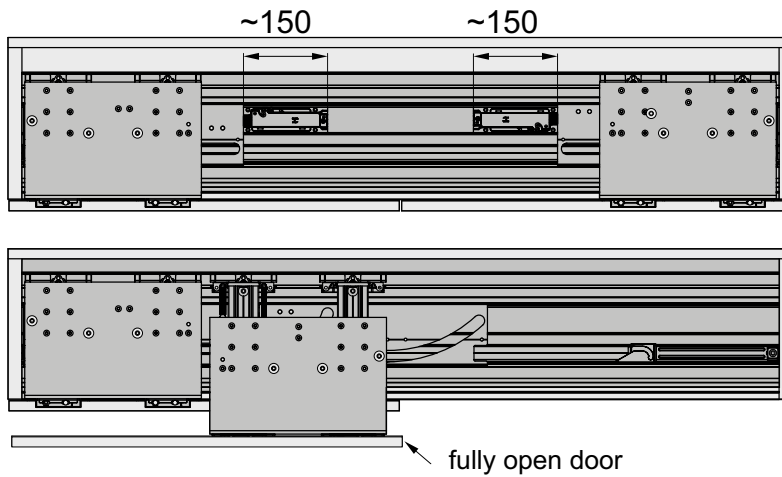
After regulation of door position,
tighten screws used for fastening
mounting plates in guides (4)

Regulate door position right-left with screws in mounting plates (3)

Door position regulation - bottom track



Regulation of soft-close position



place soft-close mechanisms in optimal position

Regulation of closing power

If door weight ≥ 40 kg or if doors close too slowly, insert the spring into top guide

