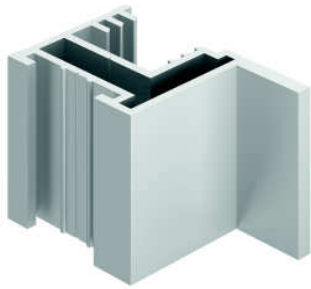
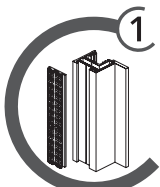
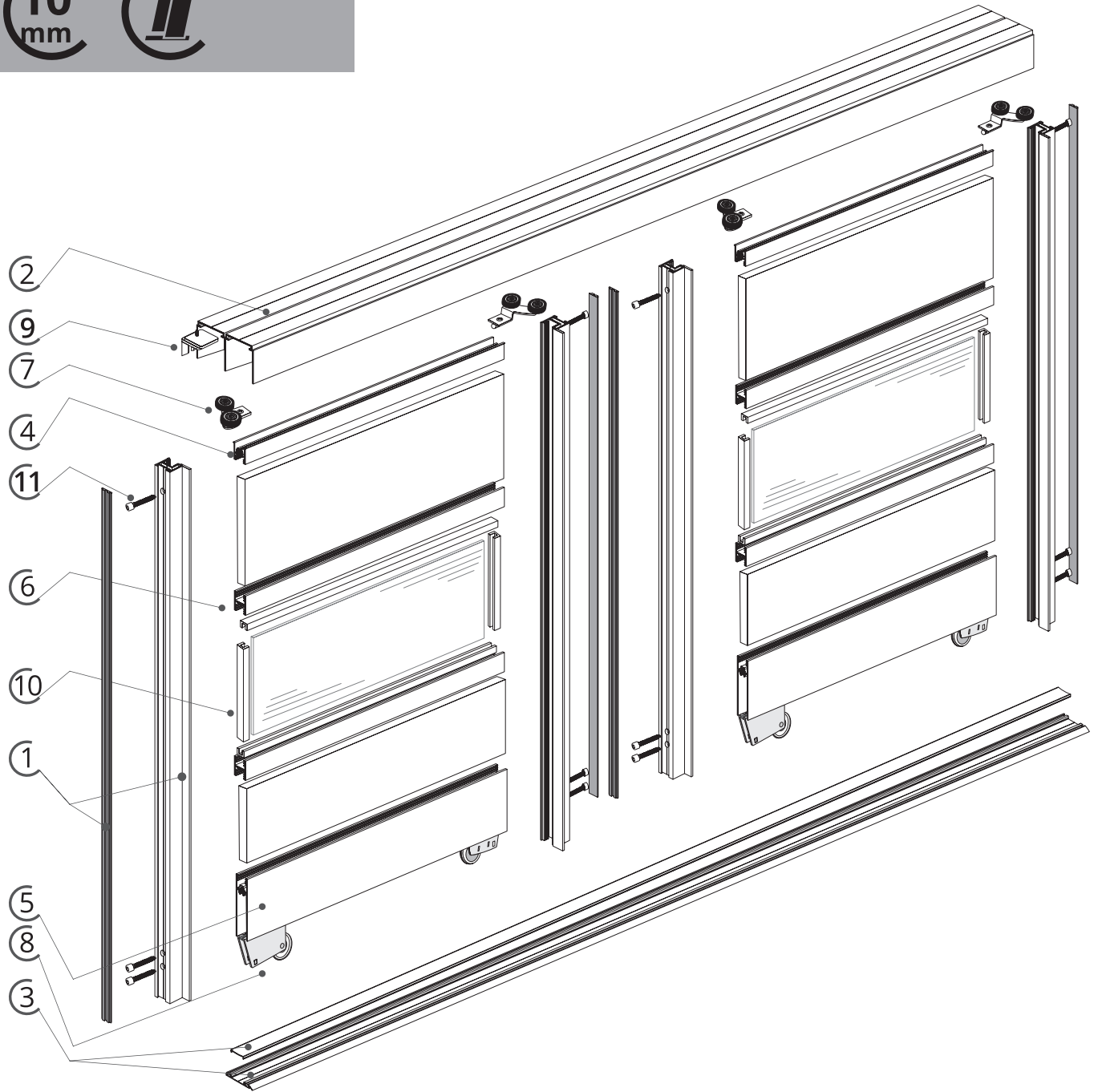


# QADRO #10

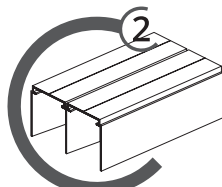
## SLIDING SYSTEM - ASSEMBLY INSTRUCTIONS



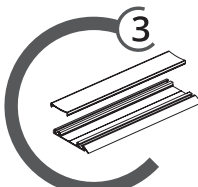
10  
mm



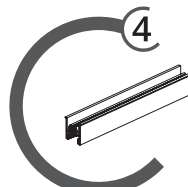
QUADRO vertical profile  
14 x 4,0 mm brush



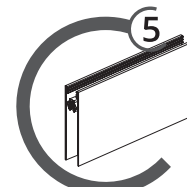
Top double rail



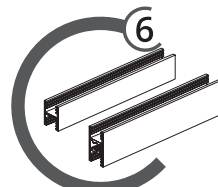
Bottom double rail  
Bottom rail cover



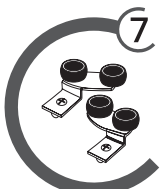
#10 Top horizontal  
profile



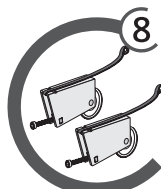
#10 Bottom horizontal  
profile



#10 H profile  
#10 H+ profile



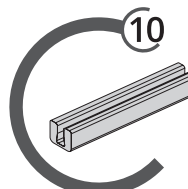
#10 top asymmetrical  
wheel L / R



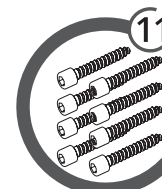
#10 bottom wheel



Top stopper



Seal for glass

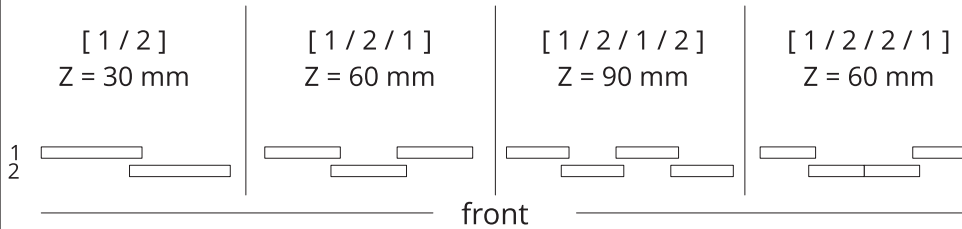


6x32mm  
sheet metal screw

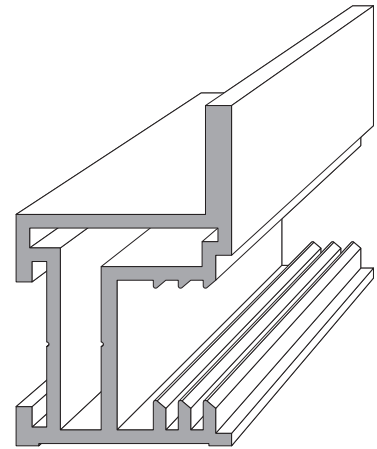
## Calculations:

- DOOR LEAF HEIGHT = INTERIOR HEIGHT - 40 mm
- DOOR LEAF HEIGHT = VERTICAL PROFILE'S LENGTH
- BOARD HEIGHT = DOOR LEAF HEIGHT - 64,9 mm
- OVERLAP POINT = (NUMBER OF DOOR LEAF - 1) x 30 mm
- DOOR LEAF WIDTH = INTERIOR WIDTH + OVERLAP POINT / NUMBER OF DOORS
- BOARD WIDTH = DOOR LEAF WIDTH - 19,4 mm
- HORIZONTAL PROFILES LENGTH (L, H, H+, T) = DOOR LEAF WIDTH - 36,8 mm

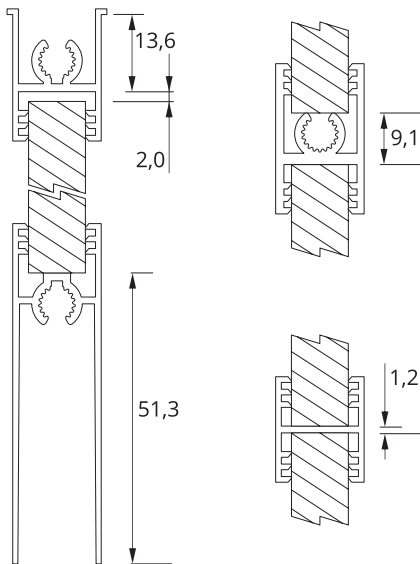
## overlap points [Z] for different door leaf number



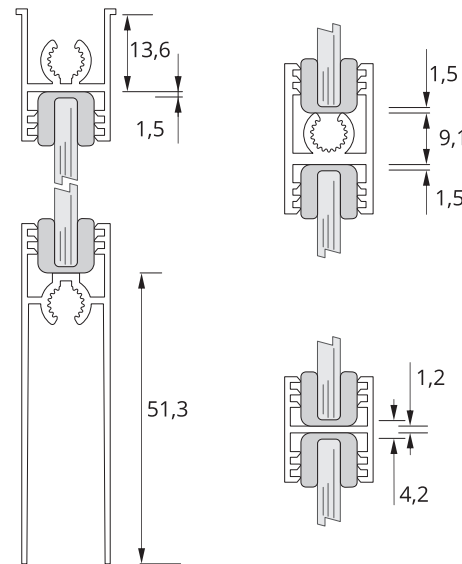
## QUADRO



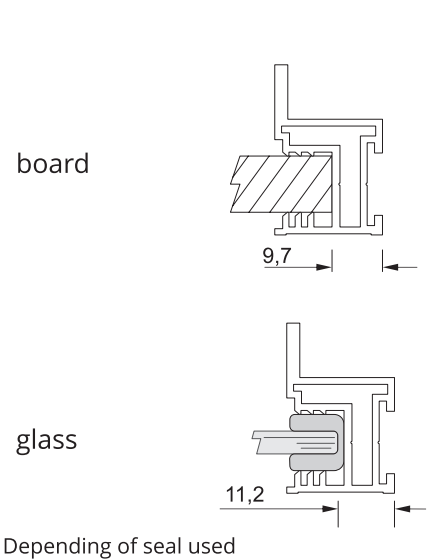
## board dimension calculation



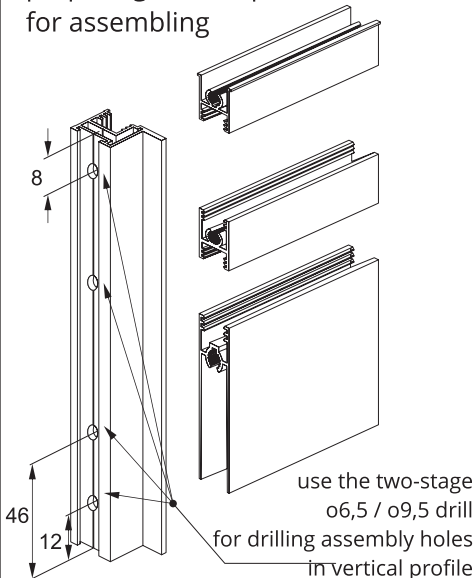
## glass dimension calculation



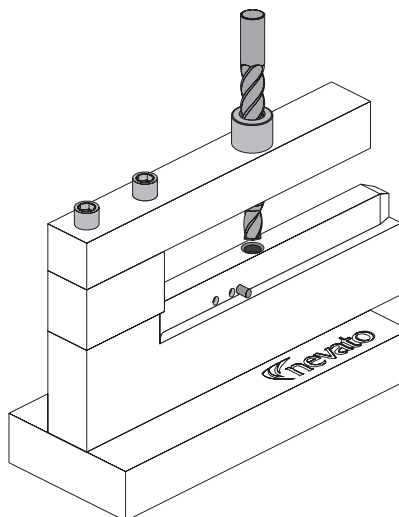
## dimension calculation



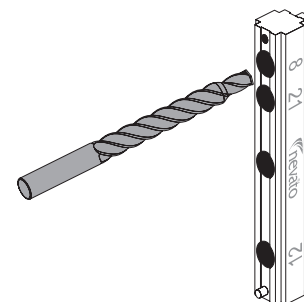
## preparing vertical profiles for assembling



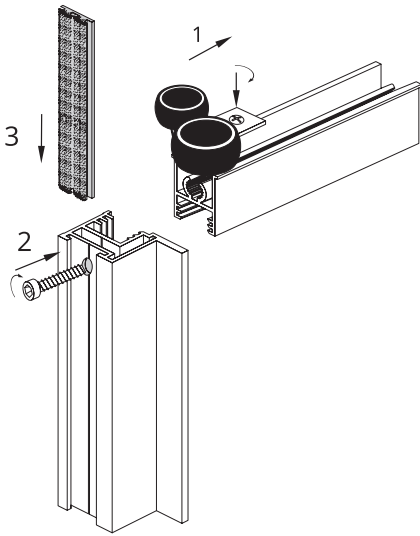
## template for drilling holes in vertical profiles



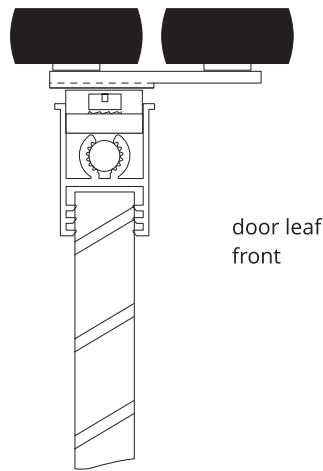
## UNI template for drilling holes in vertical profiles (handy)



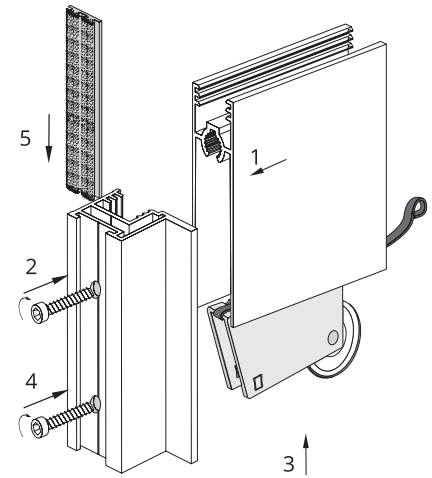
top wheel assembly



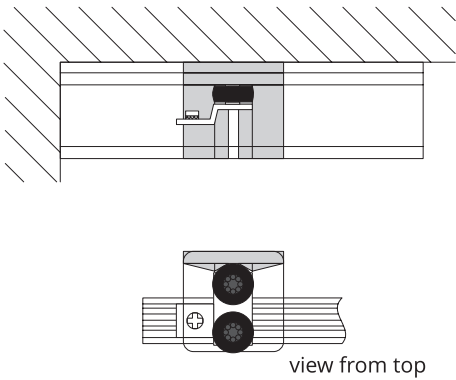
top wheel adjustment



bottom wheel assembly

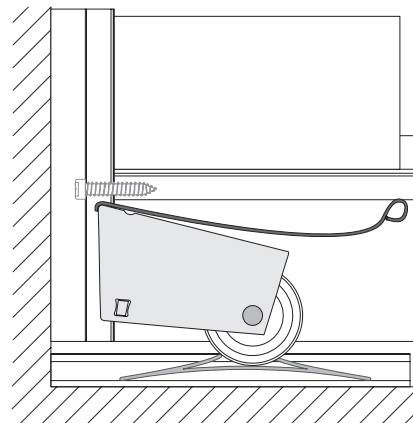


top stopper assembly



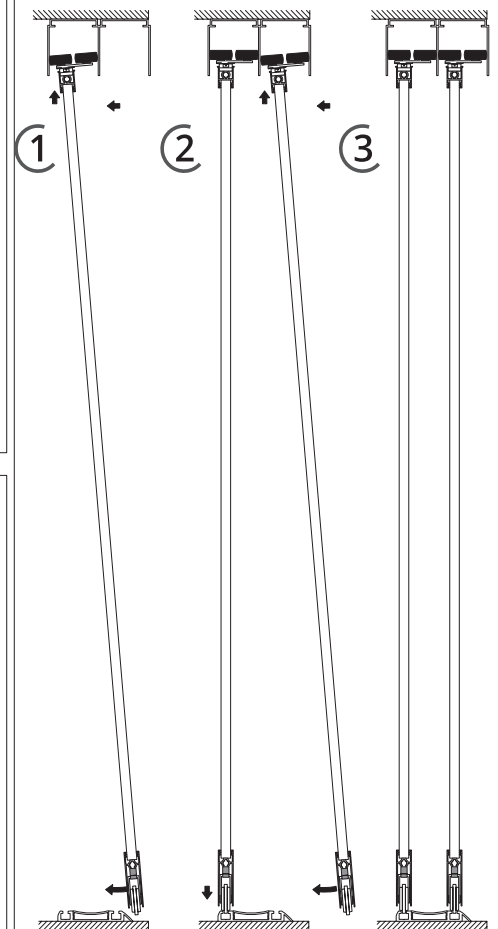
put the stopper into the rail before assembling

stopper position in the bottom rail

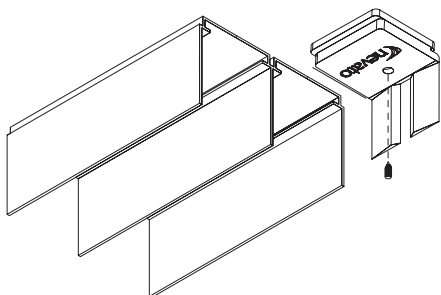


put the stopper into the rail before assembling

door assembly

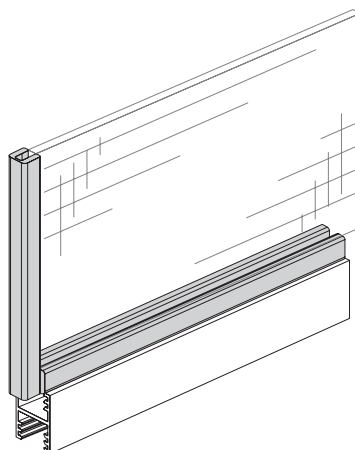


top stopper adjustment in top rail



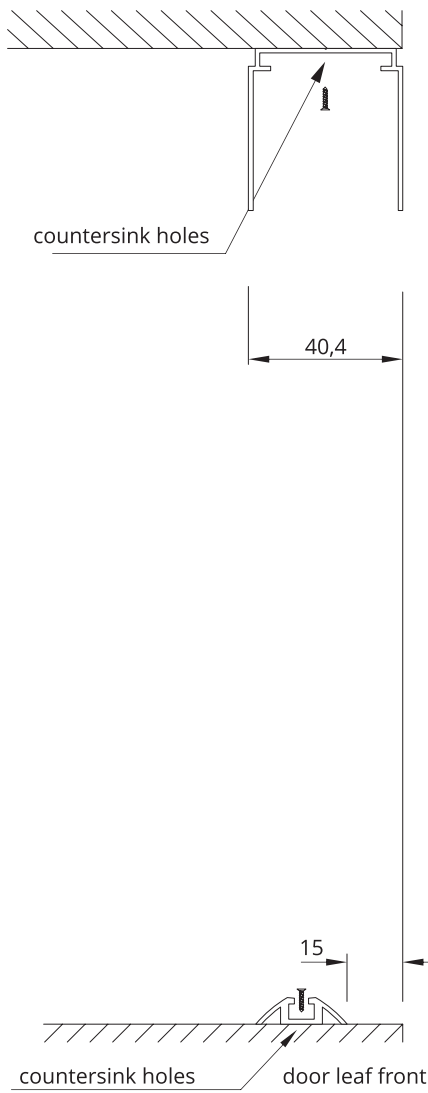
(view from bottom of the top rail)

glass assembly with seal for glass

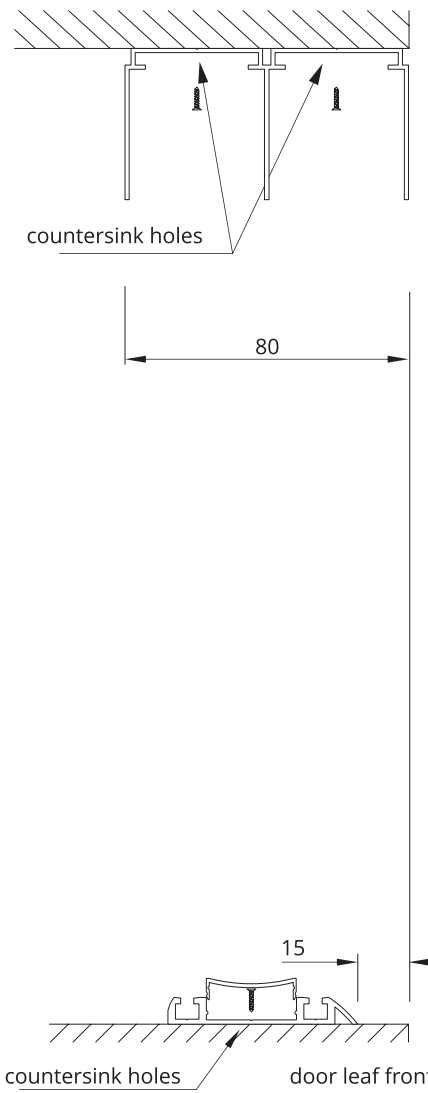


NOTE!  
You should use safe glass or glass with protective foil

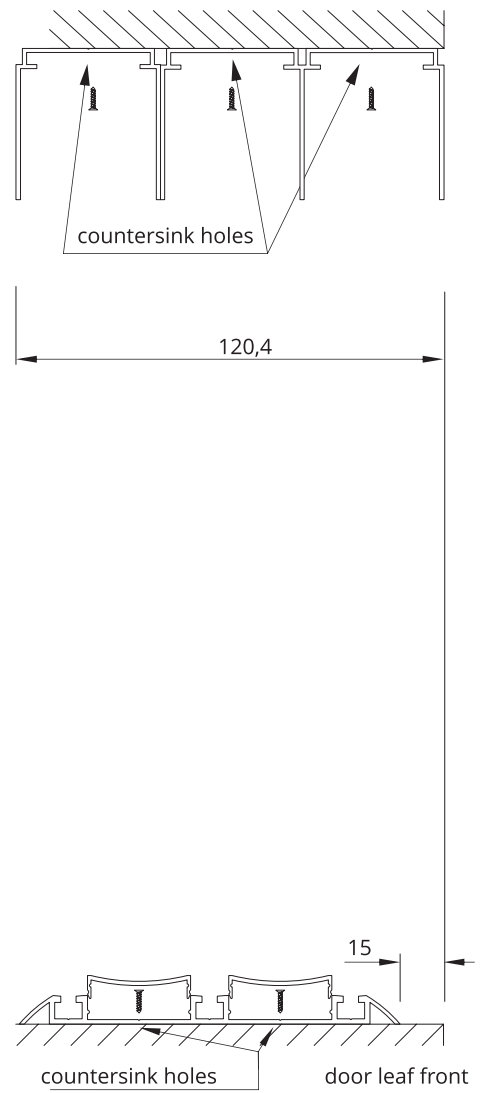
## 1-track rails assembly



## 2-track rails assembly

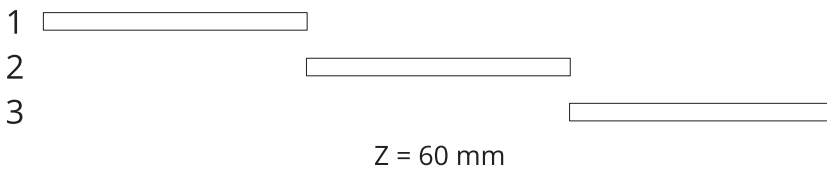


## 3-track rails assembly

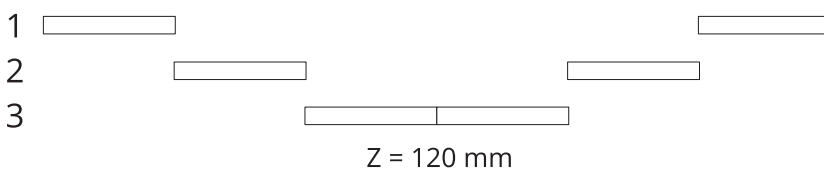


## 3-tracks rails options

### option I



### option II



## NOTE!

One door leaf maximum weight is 50 kg.

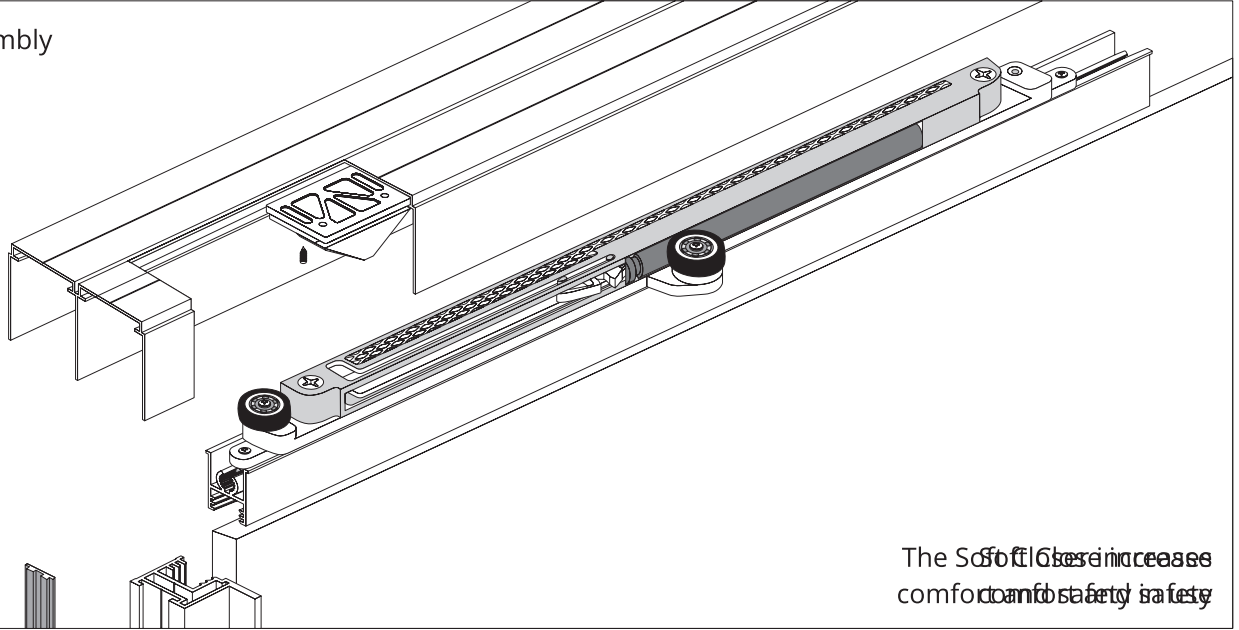
Do not use glue while fixing the profiles on the board.

Door system producer will not be responsible for door deformations caused by the use of the bad quality board.

We recommend to use connectors in order to eliminate the board tension.

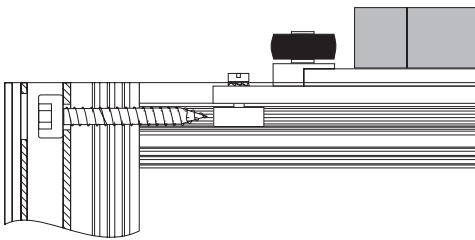
You should use safe glass or glass with protective foil

## SOFT CLOSE - assembly

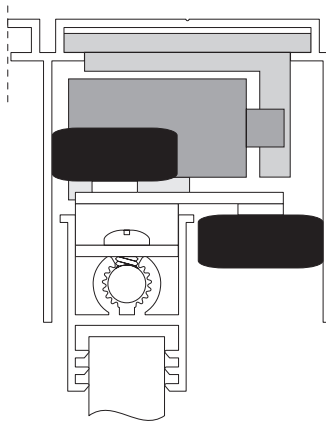


The Soft Closer increases comfort and safety

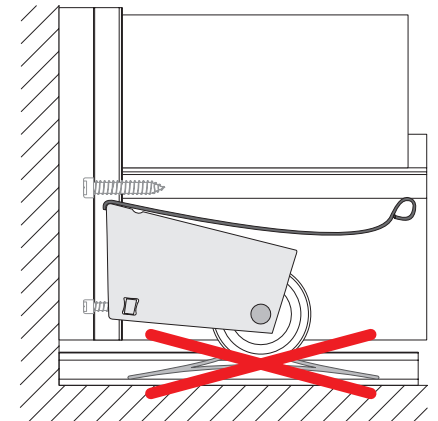
### assembly of the soft closer in the door frame



### mounting the activator in top rail

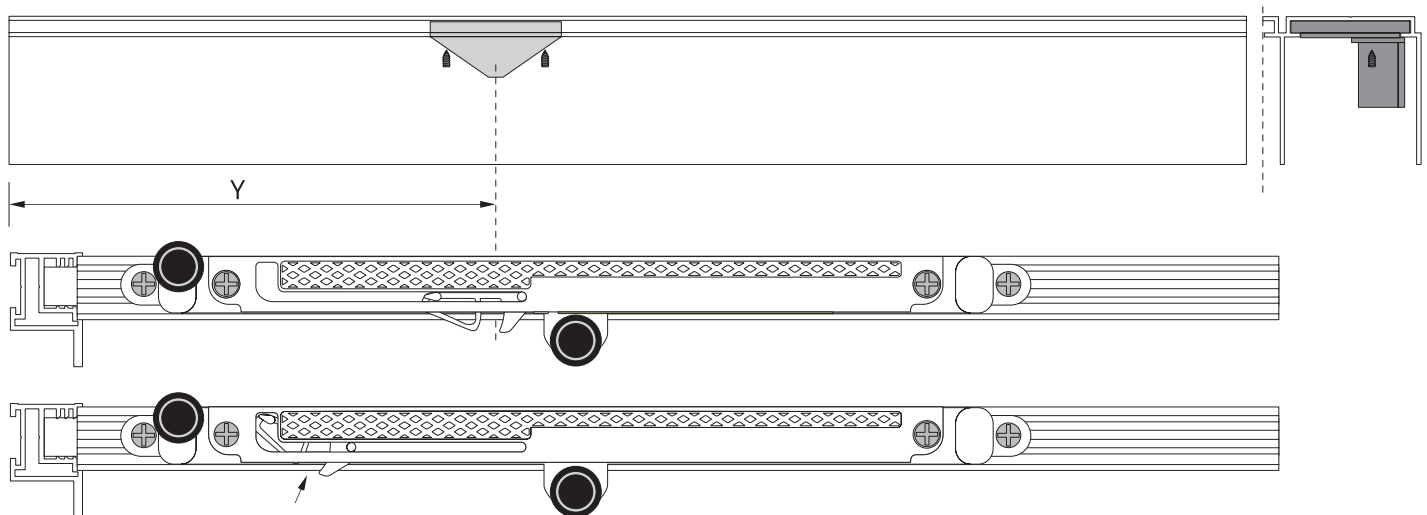


the activator should be inserted into the top rail before installing the door.



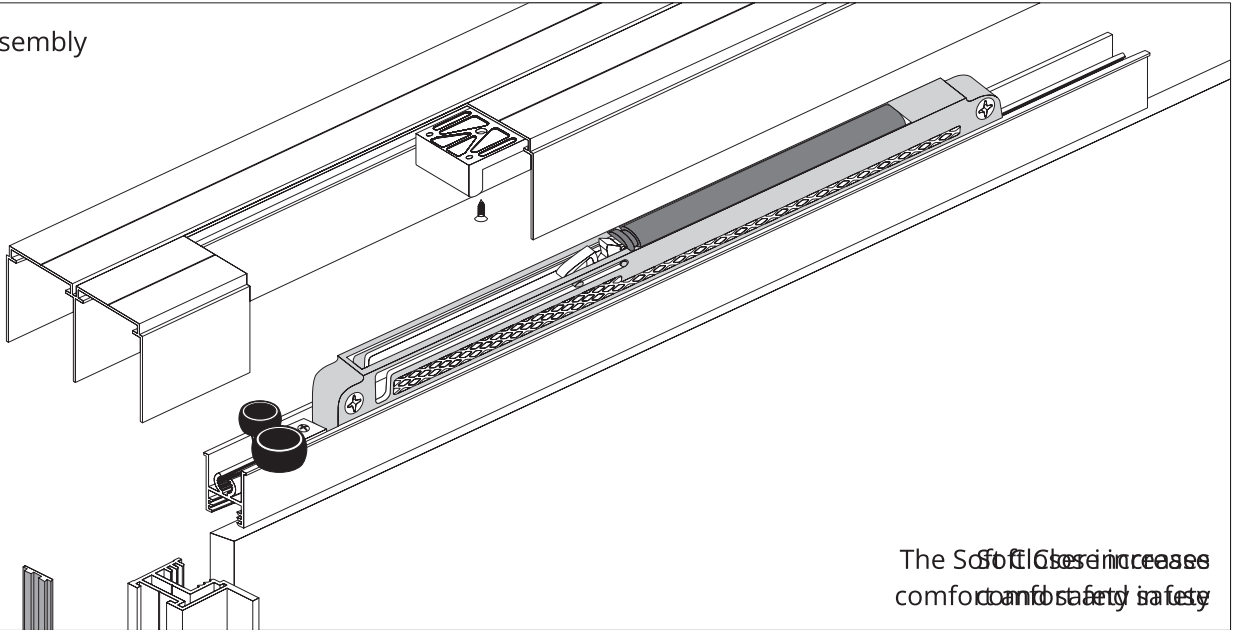
a bottom stopper is not required when using the soft closing system

### location of the soft closing activator in the top rail



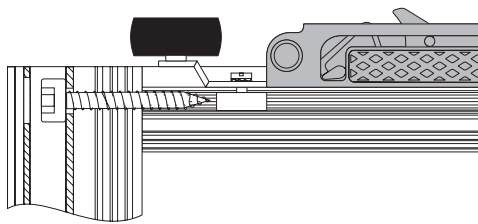
**WARNING!** The Soft Closer is installed with the spring extended.

3S SOFT CLOSE - assembly

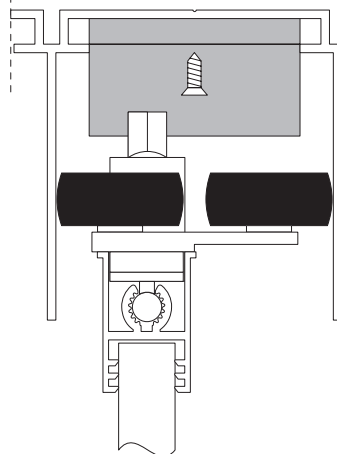


The Soft Closer increases comfort and safety

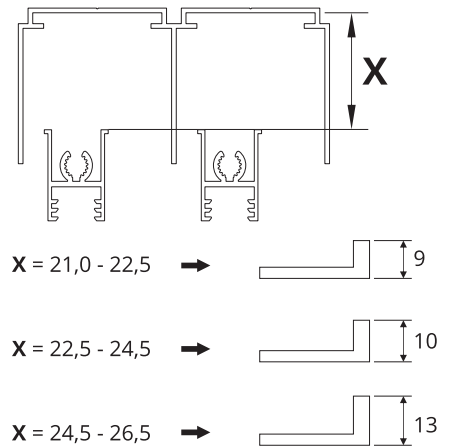
assembly of the 3S soft closer in the door frame



mounting the activator in top rail

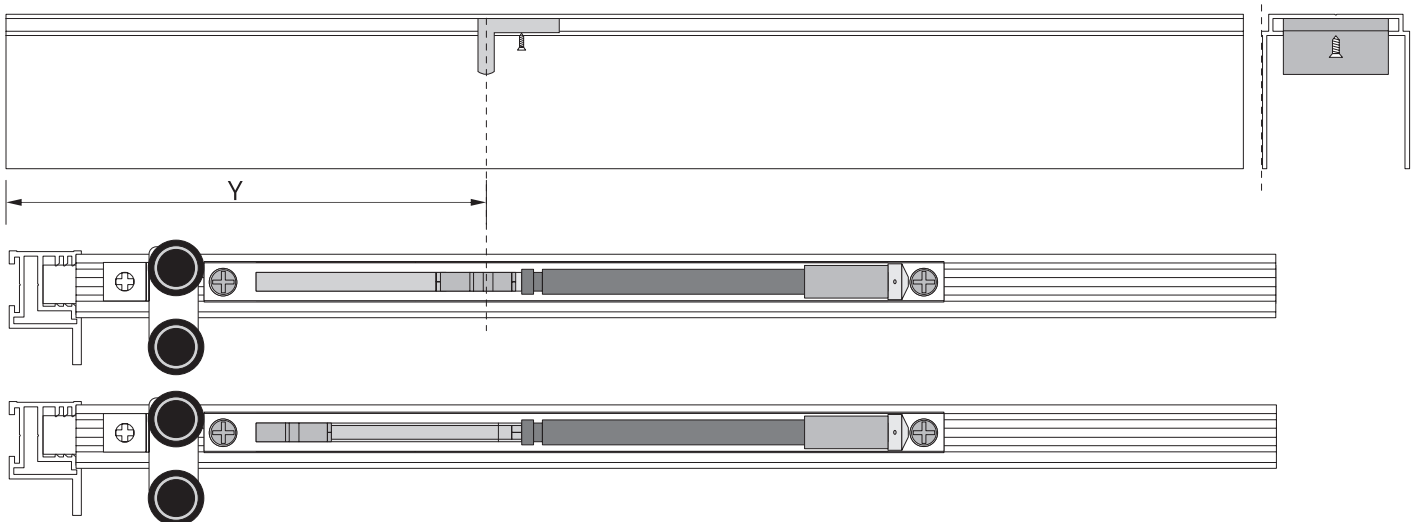


activator selection



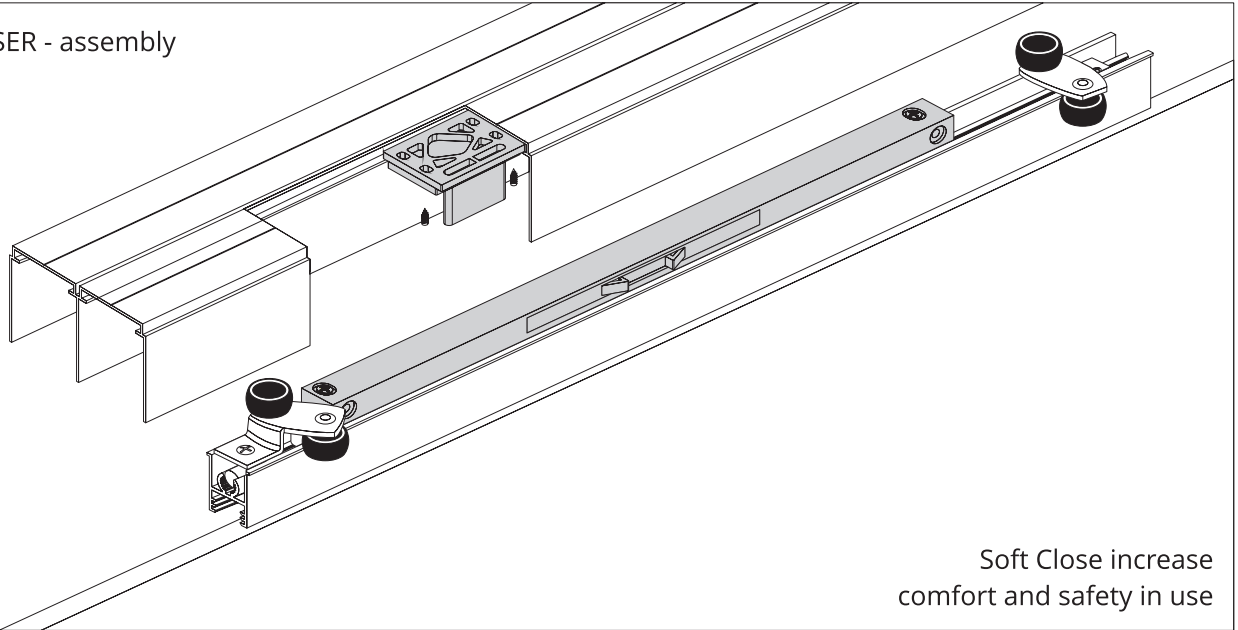
After installing and adjusting the door measure dimension X (inside the rail). Select the activator based on the measure.

location of the 3S soft closing activator in the top rail



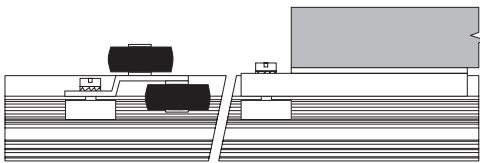
WARNING! The Soft Closer is installed with the spring extended.

MIDDLE SOFT CLOSER - assembly

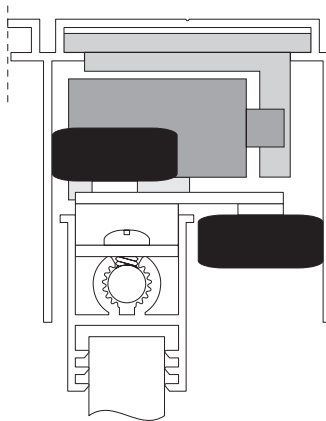


Soft Close increase comfort and safety in use

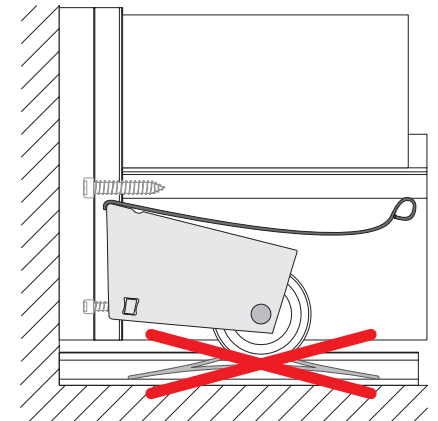
assembly of the middle soft closer in the door frame



mounting the activator in top rail

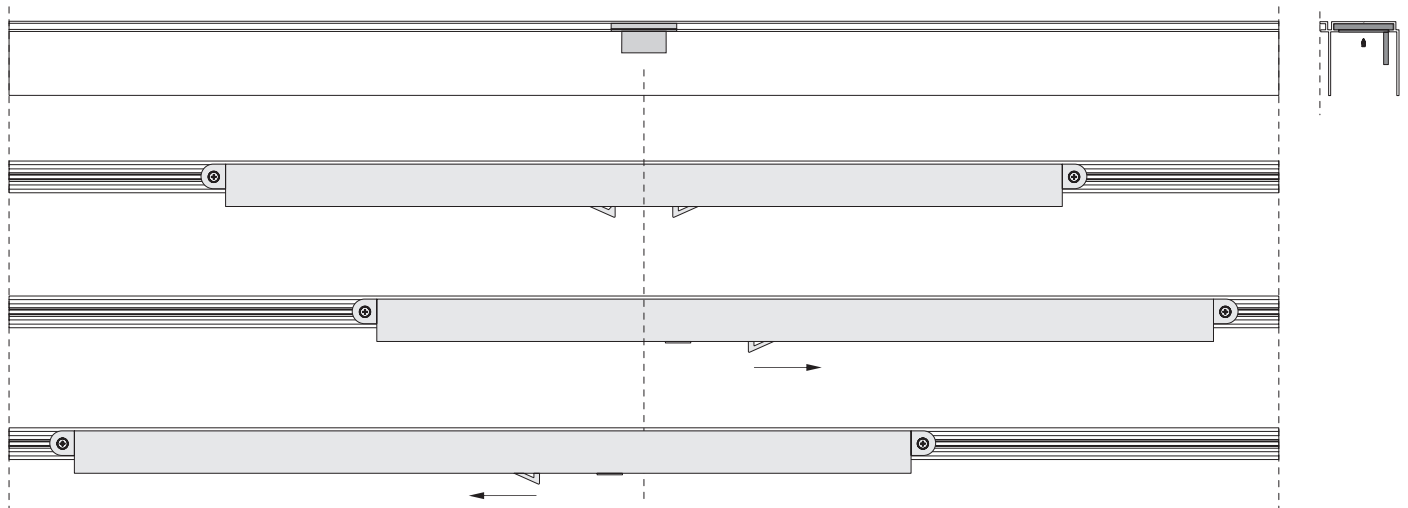


the activator should be inserted into the top rail before installing the door.



a bottom stopper is not required when using the soft closing system

location of the middle soft closing activator in the top rail





www.czechpol.cz

