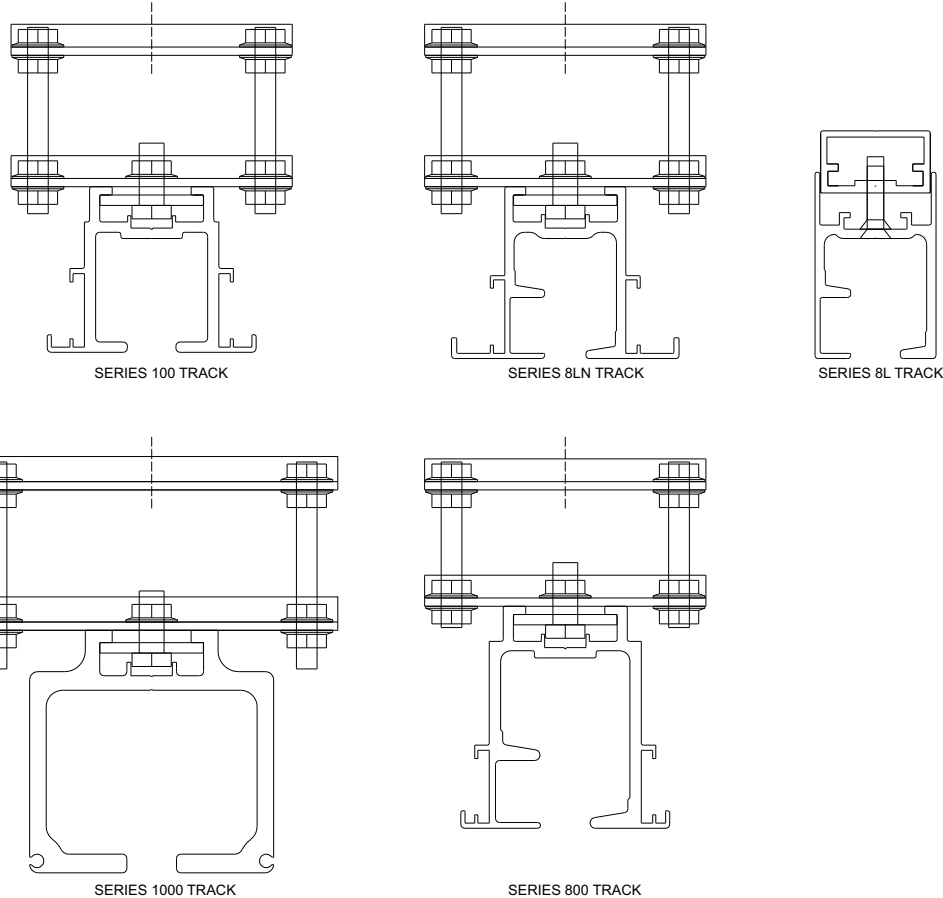


## Mounting the Ceiling Track



**Regardless of the fixing method and of the series, it is capital to install the ceiling track with perfect horizontal alignment, both in the longitudinal and transversal axis.**

**If you are going to install a [solidSTACKWALL>MOTION](#) or a [glassSTACKWALL>MOTION](#) operable partition, then you should also follow the electrical wiring instructions**

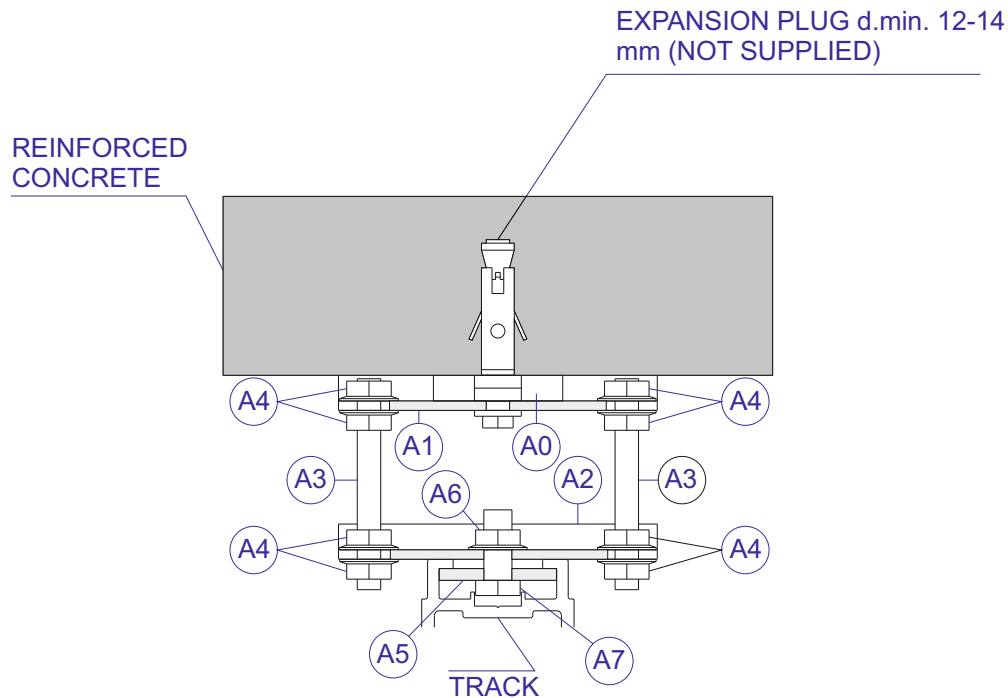
### **ANCHORAGE SYSTEM INSTALLATION (EXCEPT SERIES 8L TRACK)**

Regardless of the track series, the track is fixed to the ceiling according to the general procedure described hereafter.

First of all either draw the track axis onto the ceiling (if the track should be directly fixed to the ceiling) or check if the position of existing supporting structures corresponds with the installation drawings.

## Mounting the Ceiling Track

### a) WITH EXPANSION PLUGS ON CONCRETE STRUCTURE ALIGNED WITH THE TRACK



The anchorage system is composed of the following parts:

- Nr. 1 expansion plug with bolt and washer (not supplied)
- Nr. 1 aluminium squared shim (A0)
- Nr. 1 upper anchoring plate (A1)
- Nr. 1 lower anchoring plate (A2)
- Nr. 2 10 MA threaded rods for height regulation (A3)
- Nr. 8 10 MA zinc-plated flanged nuts (A4)
- Nr. 1 square counterplate 50 x 50 mm (A5)
- Nr. 1 12 MA flanged nut (A6)
- Nr. 1 12 MA TE bolt (A7), 30 mm length for series 100, 800 e 8L tracks and 50 mm length for series 1000 track

### a1) TO FIX TO STRUCTURE OF WOOD LAMINATED ALIGNED WITH THE TRACK

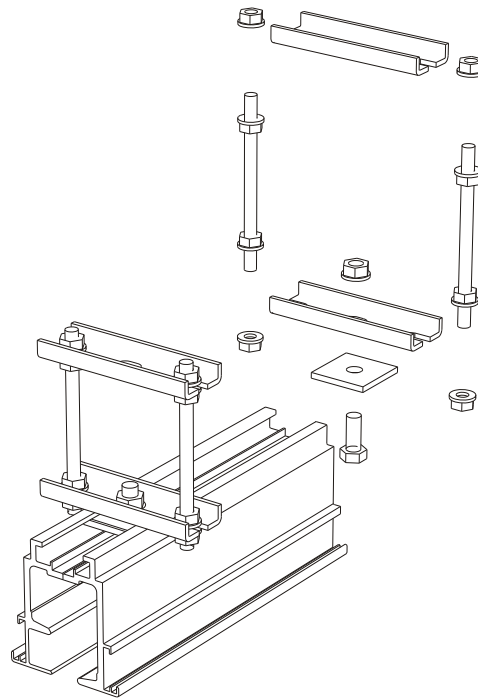
Proceed as above, but use wood screws diameter 10 mm and length minimum 80 mm instead of expansion plugs

## Mounting the Ceiling Track

### TRACK INSTALLATION (EXCEPT FOR SERIES 8L TRACK)

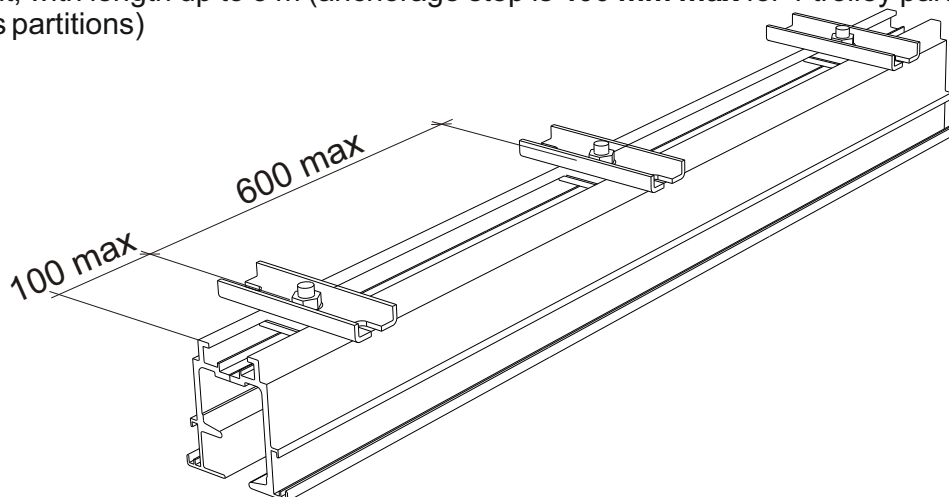
Regardless of the series, the ceiling track is usually supplied in elements with the lower anchor plates (A2) already mounted.

Note that the lower plates position can be adjusted by unlocking the 12 MA flanged nut (A6). The track is fixed by fastening the lower anchoring plates to the upper anchoring plates, using the 10 MA threaded rods and the corresponding nuts. (A3).



The ceiling track is usually subdivided in the following elements:

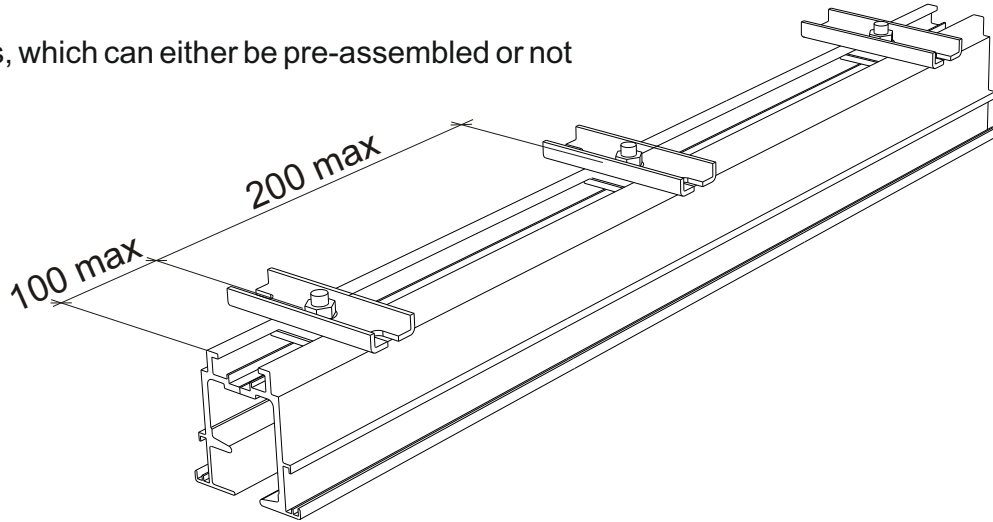
- straight element, with length up to 3 m (anchorage step is **400 mm max** for 1 trolley partitions and **600 mm max** for 2 trolleys partitions)



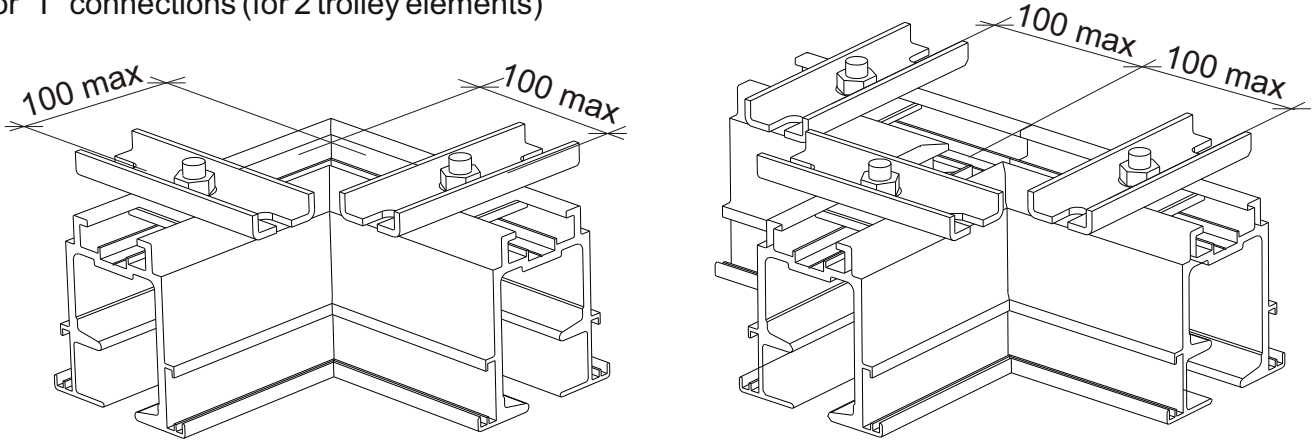
**Mounting the Ceiling Track**

- Removable elements (to be used to insert the element trolleys into the track), of variable length (standard length is 500 mm)

- Stacking zones, which can either be pre-assembled or not

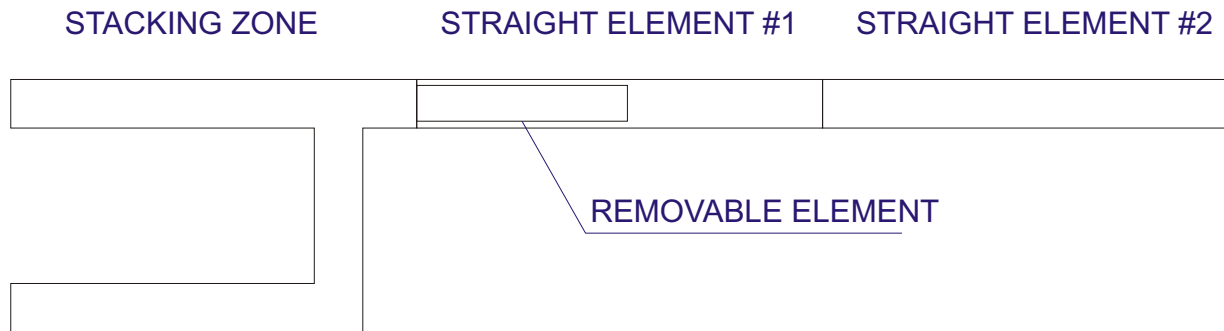


- "L" or "T" connections (for 2 trolley elements)



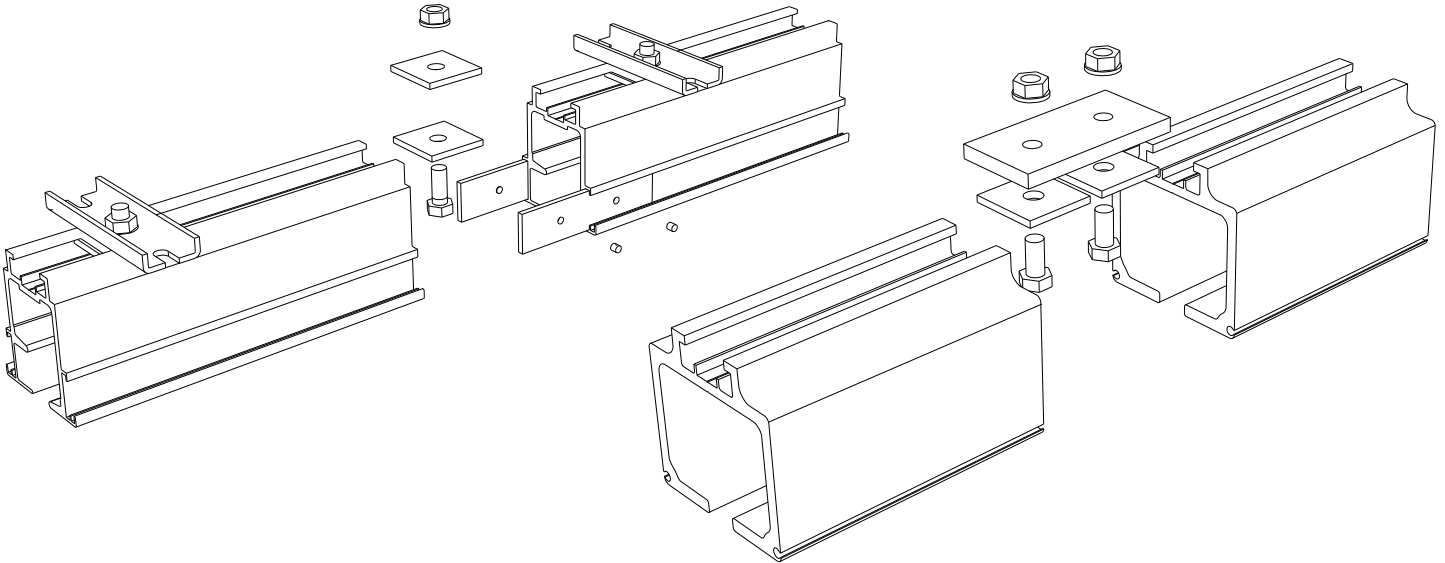
- Custom elements

**The ceiling track should be composed by fixing the track elements starting from the stacking zones and going on towards the end of the operating zone**



## Mounting the Ceiling Track

The track elements should be joined together using the supplied JOINING GROUPS. These are composed of lateral steel plates fixed with M6x6 screws and of an upper plate with counterplate fixed with M12x30 bolt and

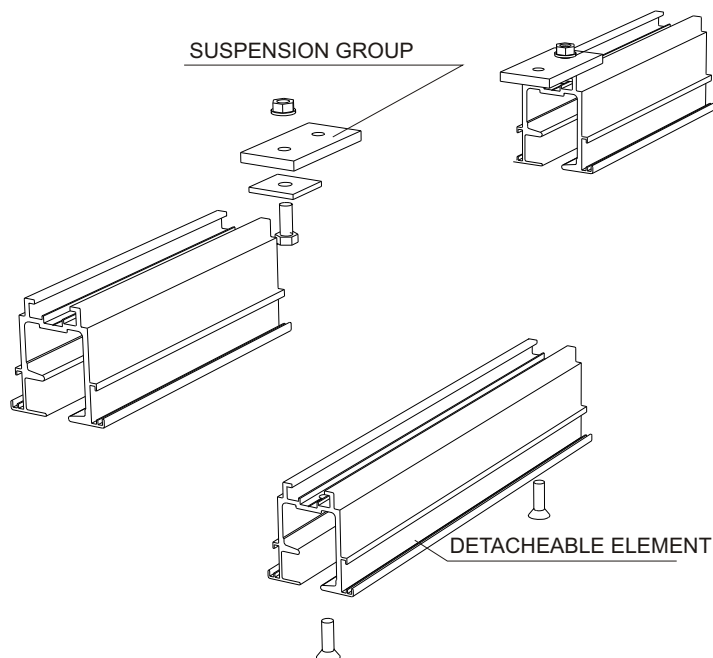


The detachable element should be joined to the adjacent elements using the suspension group.

### SUSPENSION GROUP:

Join the suspension plates with the square counterplates, the M12x30 bolts and the 12MA flanged nut; then join the removable element using the M10x50 recessed head screws

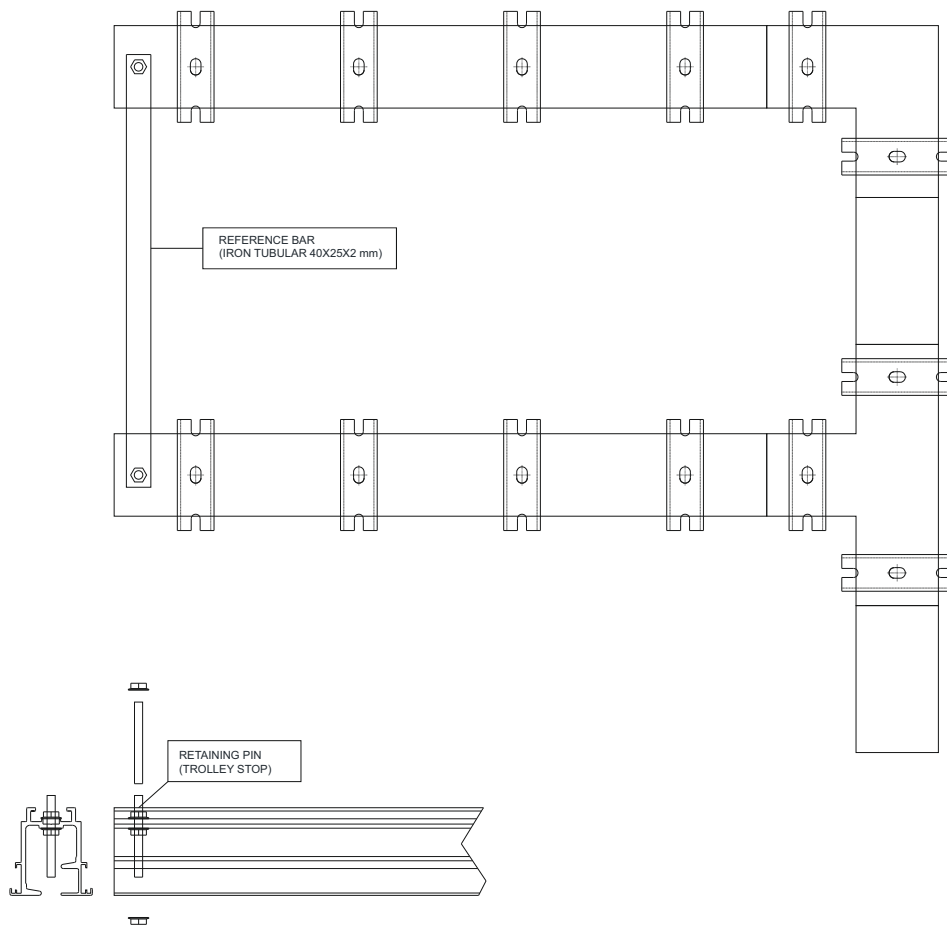
NOTE: the detachable element is equipped with metal plates to avoid fixing and locking by third parties.



## Mounting the Ceiling Track

Insert the retaining pins on the ends of the parking area tracks and fix them with the appropriate screws; leave the pins protruding in the top of the rail track.

If partitions with 2 trolleys, having multiple parking area tracks, insert the reference bar between the 2 pins of each couple of tracks (iron tubular 40x25x2 mm): this makes reference for the 2 tracks, paired, to remain parallel to each other.

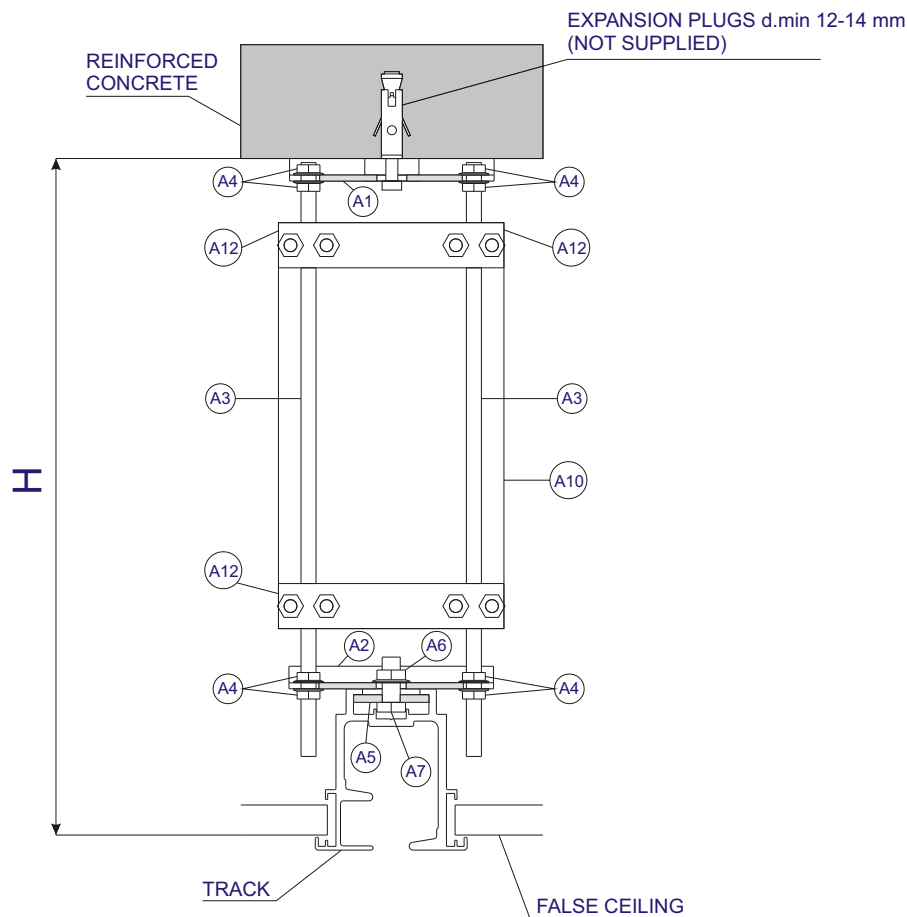


## Mounting the Ceiling Track

### INSTALLING THE STIFFENING PLATES (IF SUPPLIED)

If the partition height  $H$  (fig. 5) lies between 405 and 800 mm, the stiffening plates should be used. These are supplied in addition to the standard anchorages and are composed of: one 3-mm thick iron plate (A11), two (if  $H$  lies between 405 and 605 mm) or three (if  $H$  lies between 605 and 1000 mm) 4-hole counterplates (A12), and M8x30mm bolts with nuts (A12). Those should be fixed according to the following drawing.

No stiffening plate should be used if the ceiling track element length is less than 1000 mm; one stiffening plate should be used if the ceiling track element length lies between 1000 and 2000 mm; two stiffening plates should be used if the ceiling track element length lies between 2000 and 3000 mm.



**For series 800/8LN ceiling track mounting, pay attention to the internal wing position as the track elements should face one another so that the internal wing is kept continuous, thus avoiding any sliding problem.**

**Pay attention to the removable track element: this should be positioned following the installation drawings and checking that easy disassembly and reassembly is granted. This is crucial in ensuring that future changes, maintenance and controls may be successfully done.**

Once each track element is mounted, please check its perfect horizontal alignment, both in the longitudinal and transversal axis and if necessary adjust its position by working on the 10MA flanged nuts (A4).

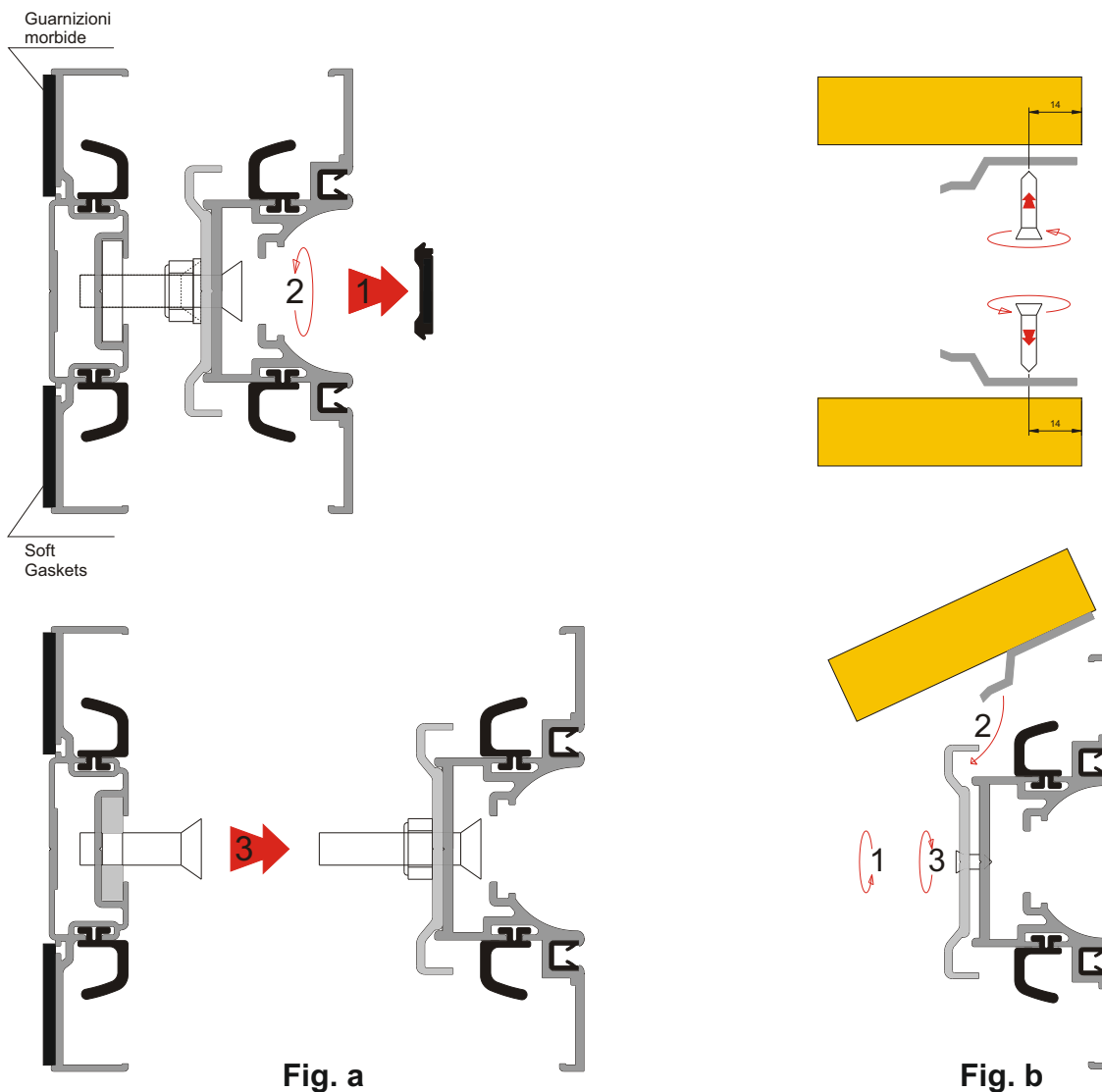
## Mounting the Vertical Starting and Arrival Uprights

The starting and arrival uprights must be placed perfectly plumb, both with respect to the fixing wall plane and to the plane perpendicular to the fixing wall.

If you are installing a **solidSTACKWALL>MOTION** or a **glassSTACKWALL>MOTION** operable partition, please look at the electrical wiring instructions

### solidSTACKWALL>MOTION

Remove the strip plug gasket, unscrew the fixing screws and remove the frontal female profile group (fig a).



If the finishing panels are supplied separately, join the L-shaped fixing plates to the panels as depicted (fig. b): the fixing plates position should correspond to the position of the fixing groups (those with two screws) on the front side of the profile. Unlock the fixing groups screws, insert the panels on the front side as depicted (fig. b), then lock again the fixing groups screws. This way, the front part of the upright becomes a single piece.



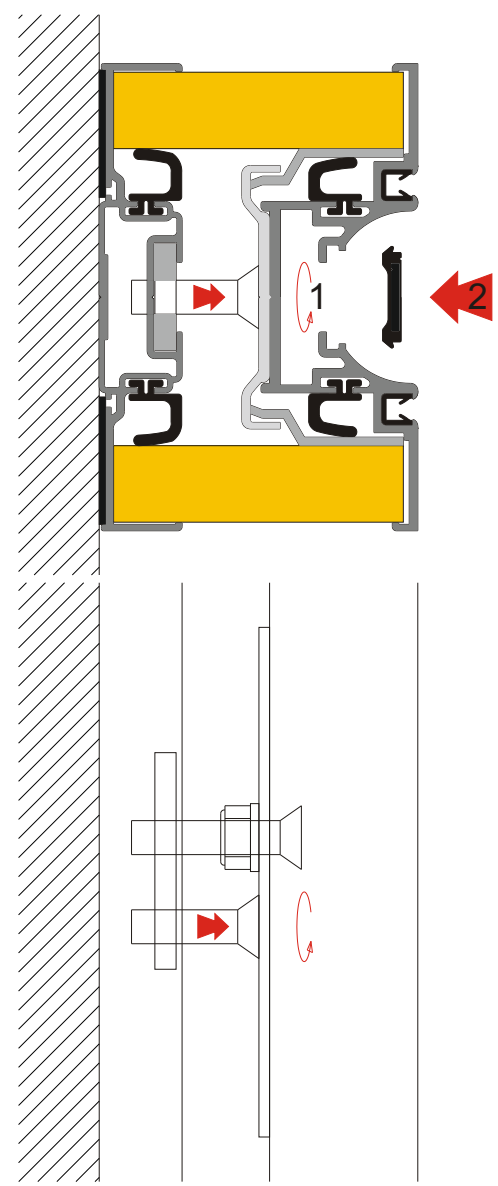
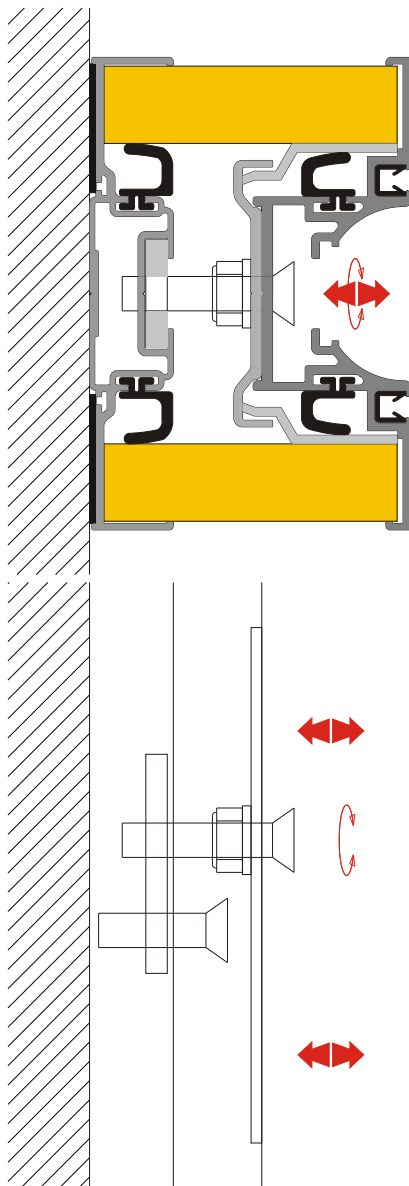
## Mounting the Vertical Starting and Arrival Uprights

Adjust the front part plumb by acting on the regulation and fixing screws (fig. e).

For upright width more than 150 mm, The rear part of the upright is composed of two vertical profiles joined together with horizontal profiles: fix the vertical profiles to the track and to the floor using the supplied Lshaped plates. Go on as previously explained in order to install the front part of the upright.

If possible **don't go beyond the width indicated on the installation drawings.**

Screw the rear stiffening screws and insert the plug gasket (fig. f).



**Mounting the Vertical Starting and Arrival Uprights**

glassSTACKWALL>MOTION

IF THE UPRIGHT IS FURNISHED WITH PANELS TO PREPARE:

- Prepare pannels gluing the vertical soft gaskets (fig.a)
- Act on fixing bolts, remove the aluminium profile from the upright rear part. (fig.b)

IF THE UPRIGHT IS FURNISHED WITH PANELS ALREADY ASSEMBLED:

- Act on fixing bolts, remove the aluminium profile laready linked to panles from the upright rear part. (fig.c)

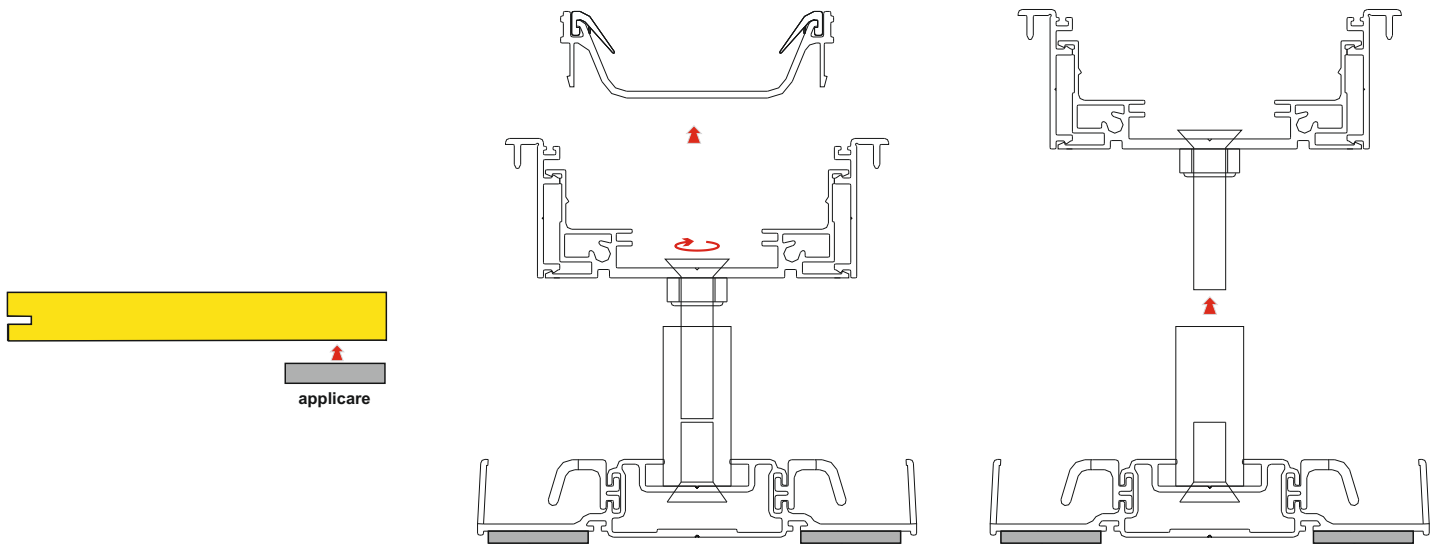
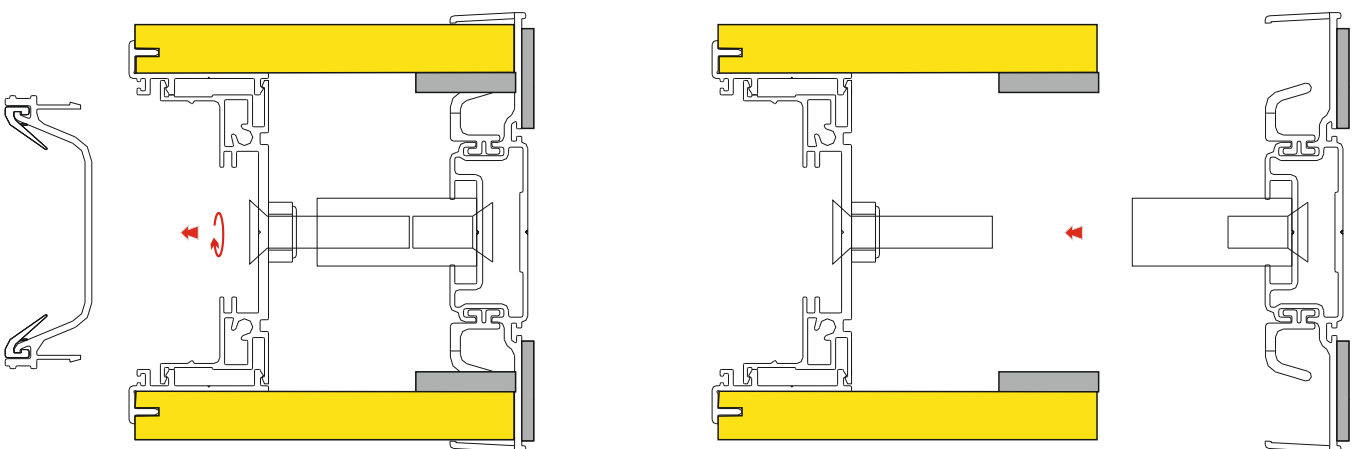


Fig. a

Fig. b



**Mounting the Vertical Starting and Arrival Uprights**

**WALL-MOUNTED VERSION (BY EXPANSION PLUGS)**

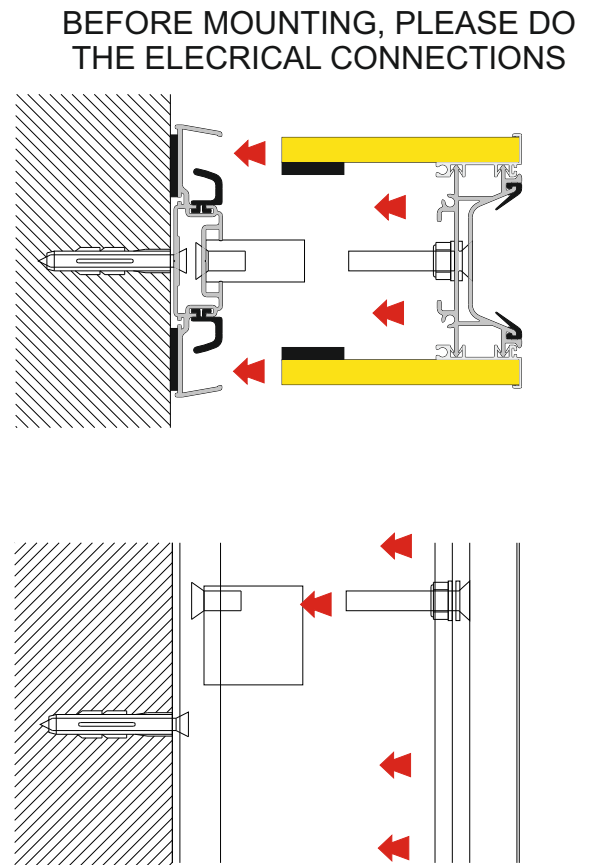
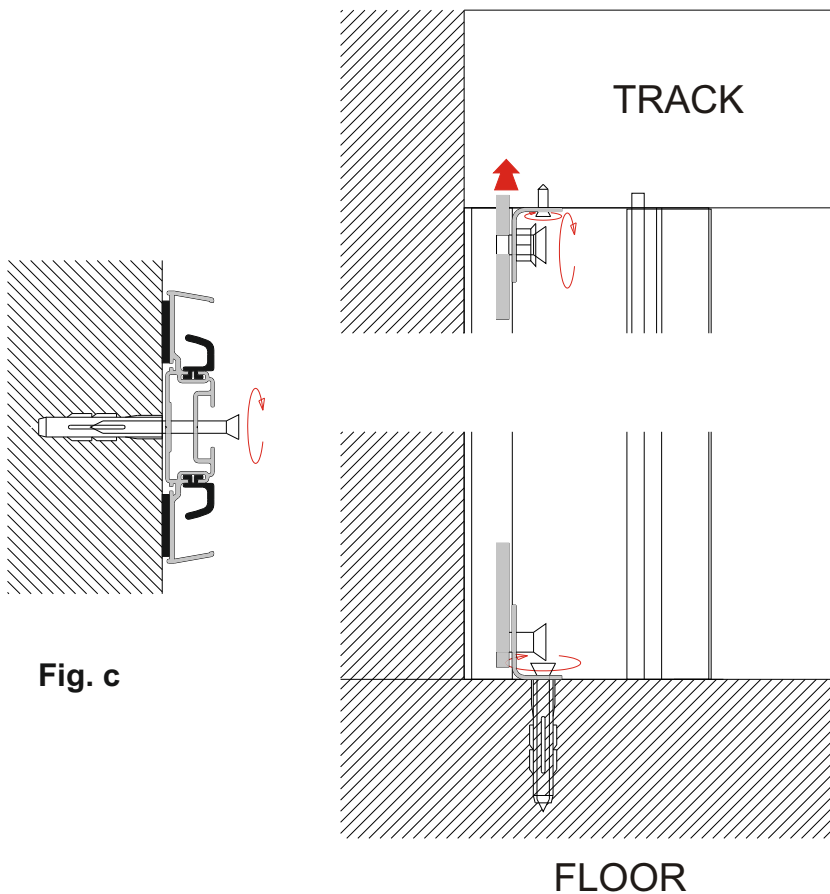
Place the upright rear part and insert the upper block into the track; check the plumb and draw the wall/floor plug positions. Place the plugs and hold the upright rear part to the wall/floor, checking again the perfect plumb (fig. c).

**FOR FLOOR-AND-TRACK-MOUNTED VERSION**

As previous, but the plug should be placed on the floor only whereas the track fixing should be done using the L-shaped fixing device supplied (fig d).

Insert the front part of the upright on the rear side, fixing the screws to the corresponding plates (fig. e).

Before assembling the front part of the upright, please do the electrical connections (see Sheet 9.1). Insert the front part of the upright, with the finishing panels mounted on the aluminium profil: each screw should correspond with its fixing block as depicted (fig. e). We strongly suggest you to let the commander disassembled, i.e. to mount the front part of the upright with the commander cable leaning outside the commander hole.



## Mounting the Vertical Starting and Arrival Uprights

Adjust the front part plumb by acting on the regulation and fixing screws (fig. f).

For upright width more than 150 mm, The rear part of the upright is composed of two vertical profiles joined together with horizontal profiles: fix the rear profile (using plugs or L shaped fixings as previously described) then fix the front profile (using the supplied L shaped fixings). Then place the upright front part (i.e. the female profile) and adjust it as previously described.

When adjusting the upright, please **do not exceed the upright width as stated on the installation drawings**.

Complete the electrical wirings by linking the Commander cable to the commander itself and placing it into its hole.

**Pay attention: the Commander must be installed in a visible way!**

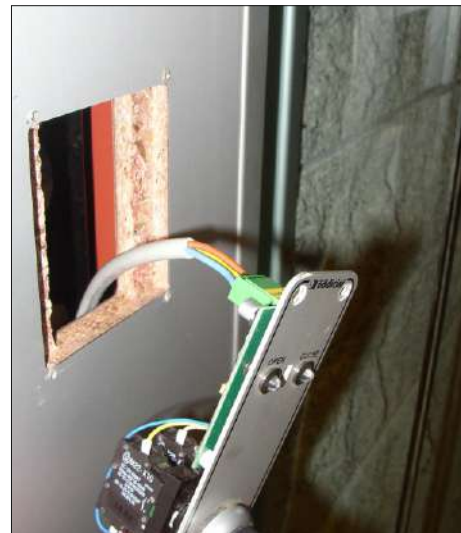
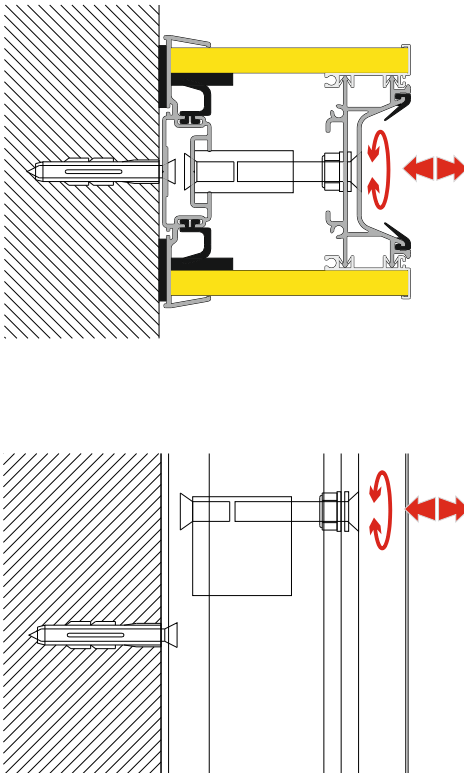


Fig. e

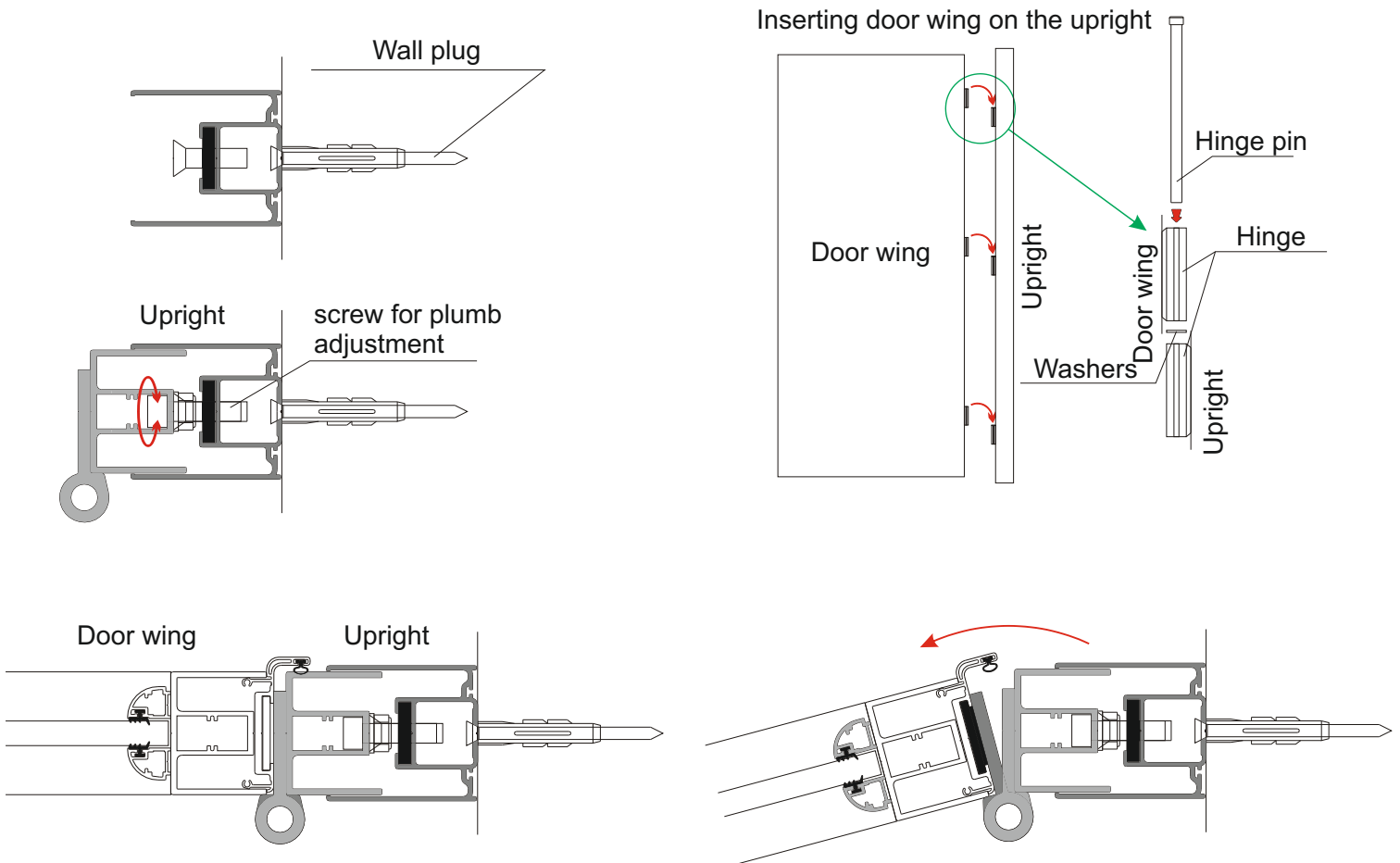
### ARRIVAL UPRIGHT (if supplied)

Fix the arrival upright to the wall by plugs: pay attention to the exact alignment of the upright with the wall axis and to the upright perfect plumb in both the wall plain and the perpendicular plane. Plumb errors in the plane perpendicular to the operable wall will be corrected by the telescopic element moving head (which leans against the arrival upright).

Mounting the Vertical Starting and Arrival Uprights

DOOR CLOSURE ELEMENT

This element (without trolleys), which can be supplied as an alternative to standard closure element or to telescopic element, is made of a wall-mounted upright and a door wing fixed by hinges to the upright.

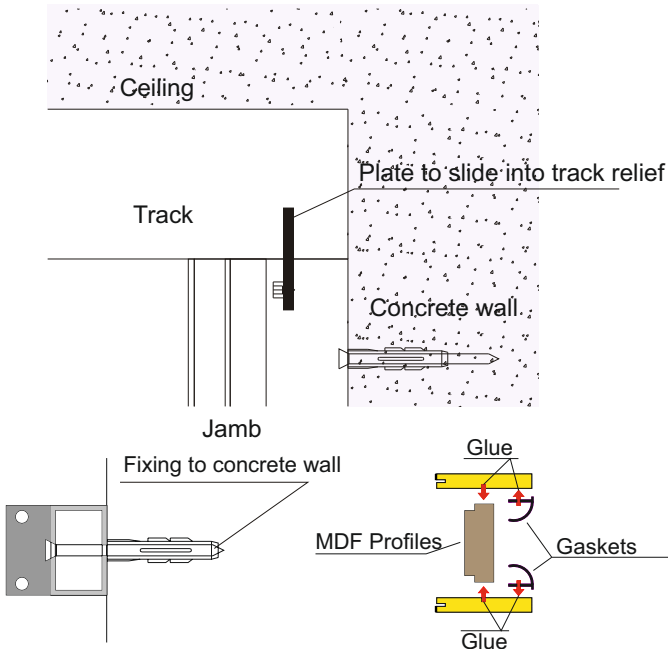


The regulative jamb is made by a vertical regulation profile (with lateral hinges) and by a wall fixing profile. As per vertical fixed jamb, fix the wall fixing profile to concrete wall with blocks, maintaining it **perfectly in axis with the track** (to help this operation, it is possible to use the plug set in the upper part of regulation profile, inserting it into the track relief). Fix the vertical regulation profile, then act on screws, if necessary, to set it to plumb line. Then fix the door to the jamb leaning door hinges on jamb hinges and locking with hinges pin (insert one or more washers between hinges).

**Mounting the Vertical Starting and Arrival Uprights**

**FEMALE STARTING UPRIGHT**

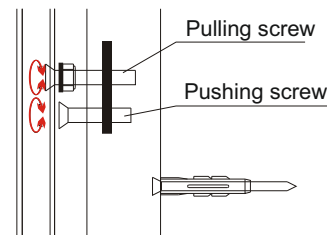
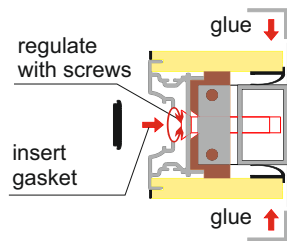
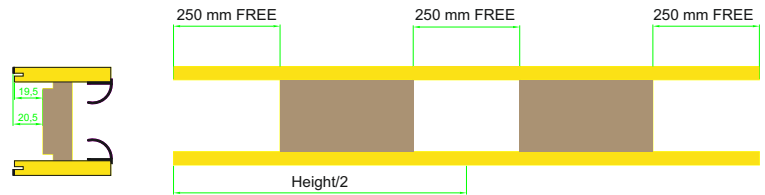
The fixed vertical uprights are usually supplied fully assembled. Detach the vertical regulation profiles group from the wall fixing profile (if necessary, remove the central gasket). Do not remove the screws fixed to wall fixing profile (acting as spacers between two profile groups).



Fix wall fixing profile to concrete wall with blocks, maintaining it **perfectly in axis with the track** (to help this operation, it is possible to use the upper plate of regulation profiles group – sliding it into rail relief).

If necessary, lower the whole rail to match jambs (jambs are always produced with height equal to the total under track height).

If necessary you can cut the jambs (using a saw with metal cutting blade), taking care not to damage metal parts (such as plates, screws, etc.).

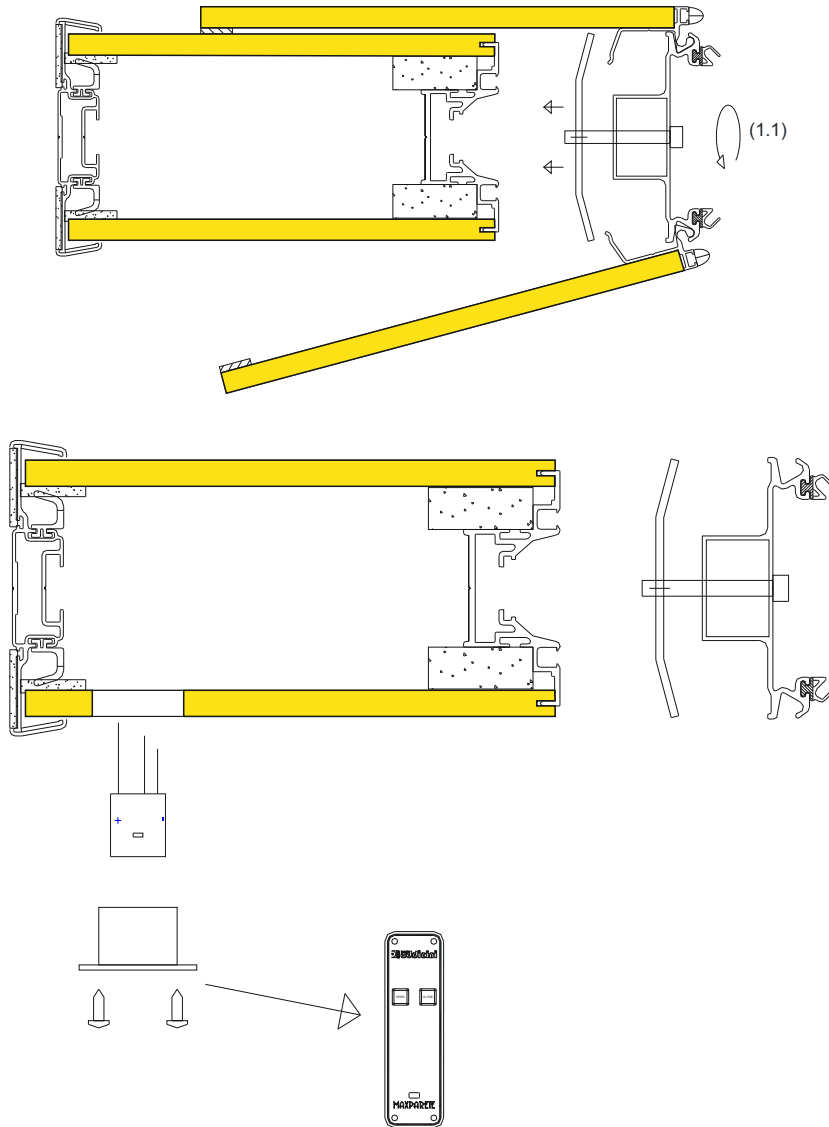


1. Fix the vertical regulation profiles group, then extend the upper plate into the rail relief.
2. Glue on finishing panels the MDF blocks as on figure, letting free the signed zones (250 mm min. dimension) for the regulating groups. Glue the PVC gaskets on internal part of panels as on figure.
3. Link the finishing panels to female profile matching the profile wings with the millings set on edge of panels.
4. If necessary, act on the screws to regulate the upright plumb (each fixing point is made by 2 screws, one pushing and one pulling, set for this purpose).
5. Glue the “L” finishing profiles to panels as on figure.

Mounting the Vertical Starting and Arrival Uprights

**TELESCOPIC UPRIGHT**

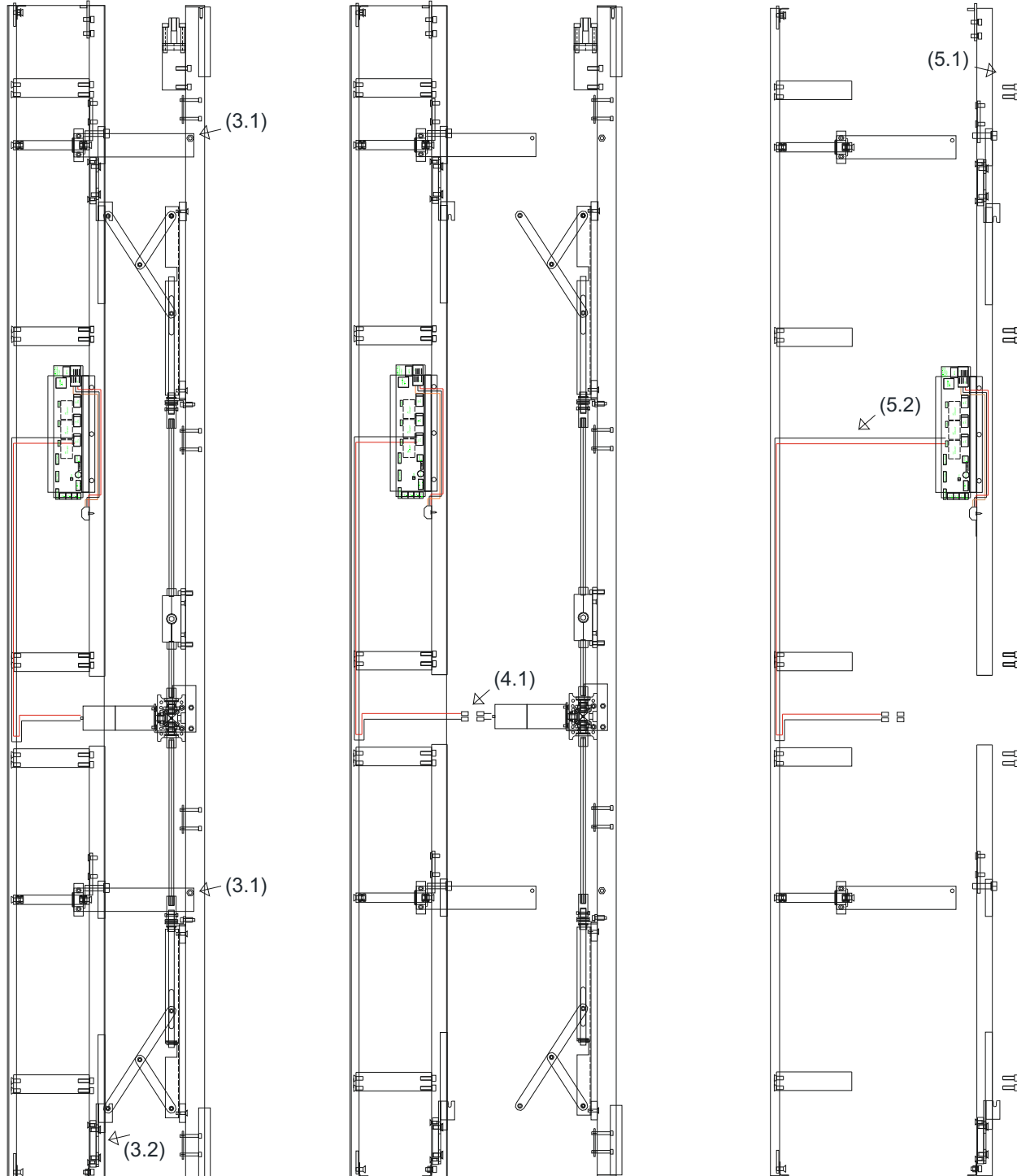
- 1) Unscrew (not remove) the screws (1.1) on vertical profile. Remove mobile head panels, acting on retaining plates, rotating and extracting the panels.
- 2) Remove the Commander to avoid any damages on it.



Manually extend fully the telescopic head.

**Mounting the Vertical Starting and Arrival Uprights**

- 3) Remove bolts (3.1), unscrew (NOT remove) the screws (3.2)
- 4) Remove the whole mobile head; unconnect the motor (4.1)
- 5) Remove screws (5.1); remove the aluminium profiles; HAVE CARE TO NOT DAMAGE THE CABLES (5.2); remove the panels

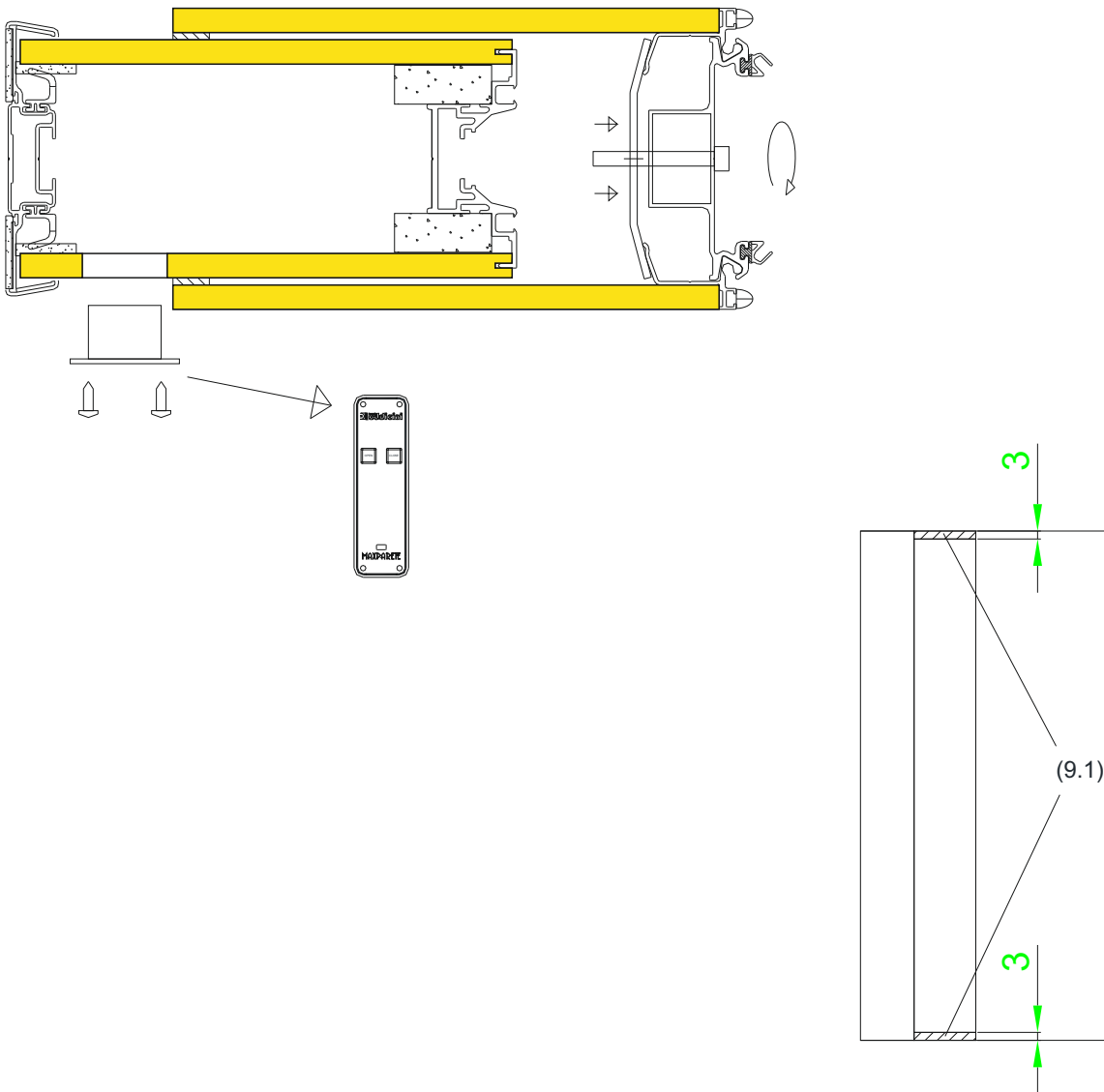




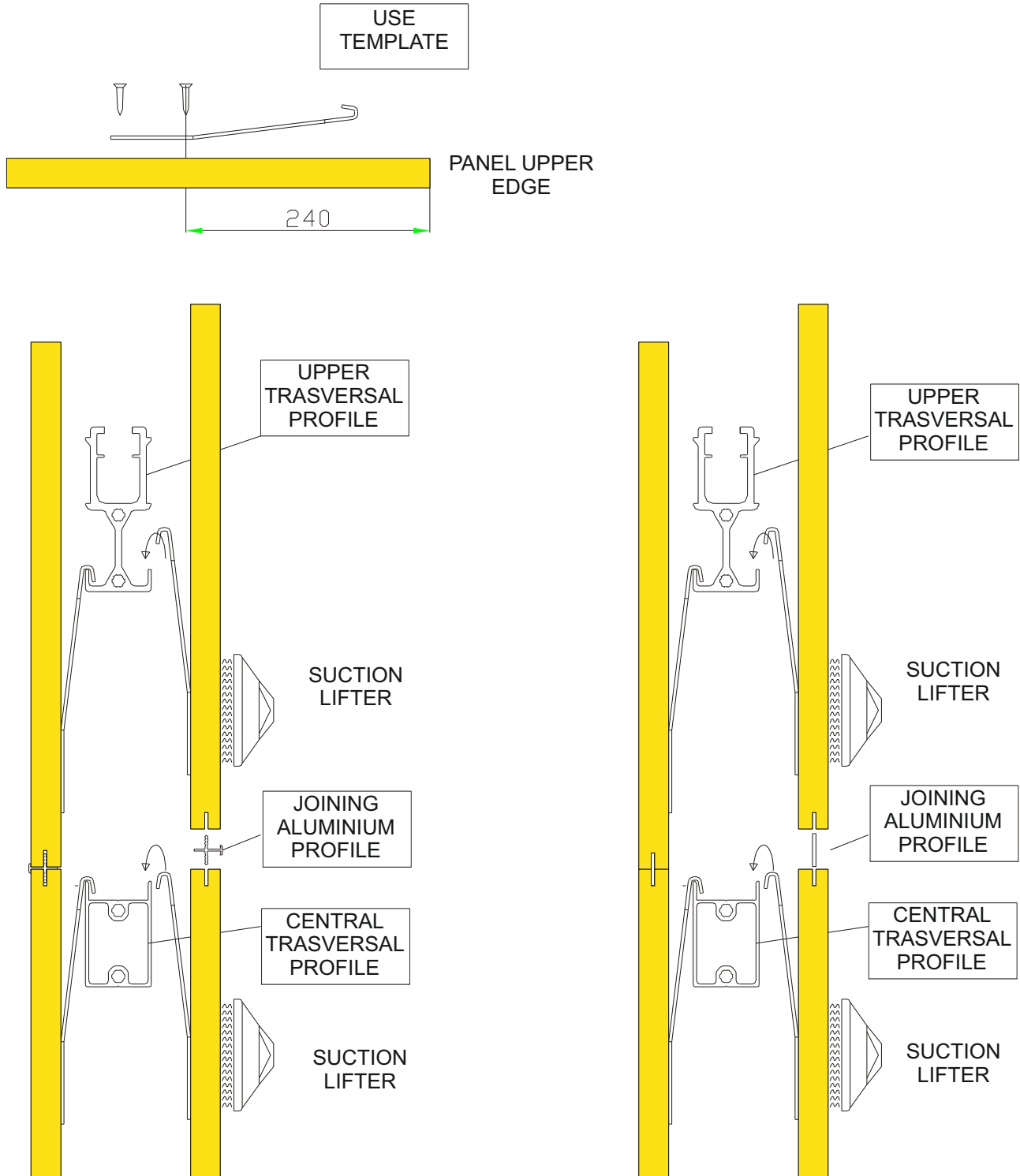
## Mounting the Vertical Starting and Arrival Uprights

8) Connect and fix the Commander, fix mobile head's panels, screw retaining bolts

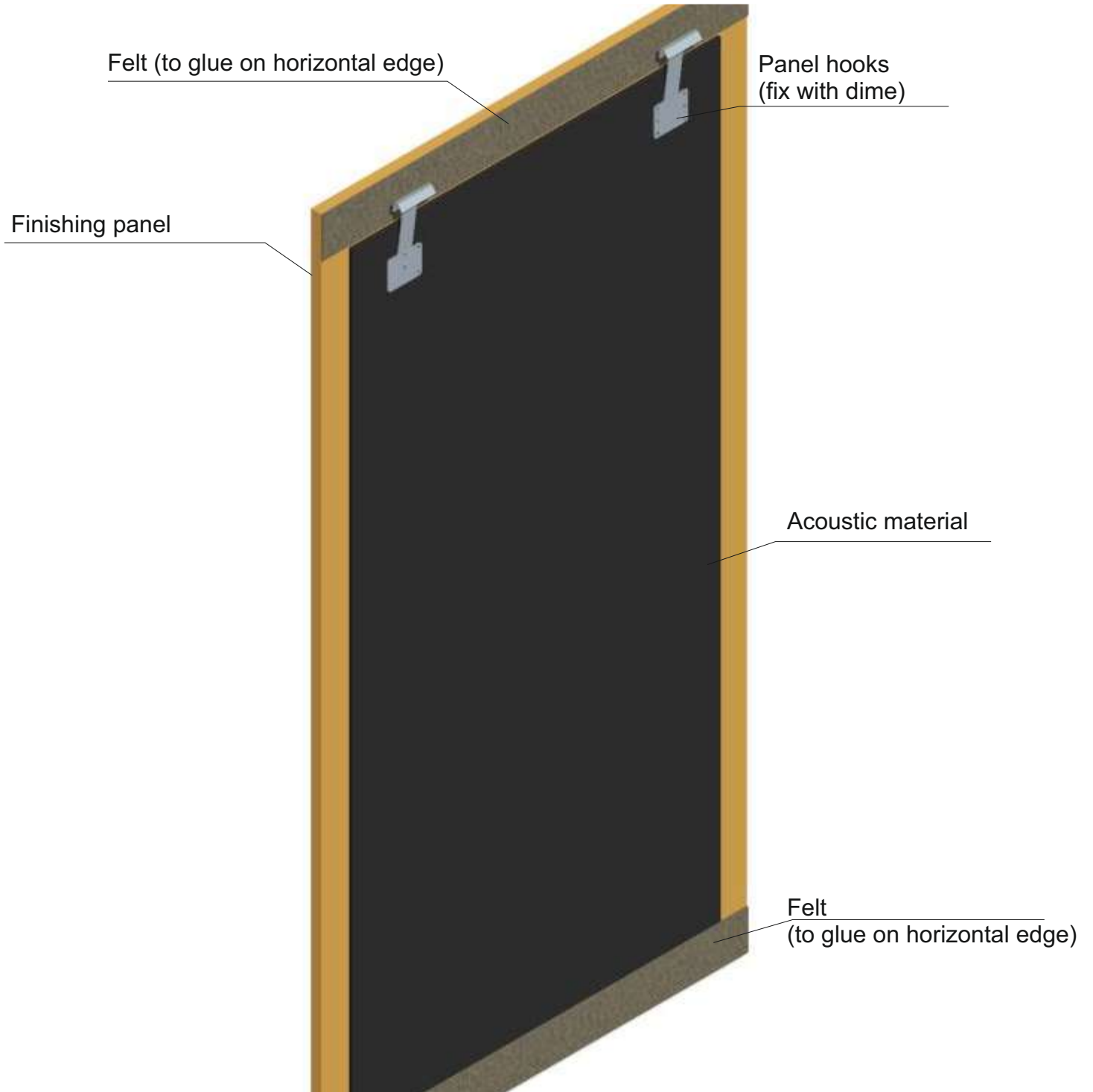
9) Adjust mobile head height acting on trolley: the gaps between panel and flooring / upper track must be about 3 mm; fill the gaps with gaskets (9.1)



Preparing the Elements with Separated Panels

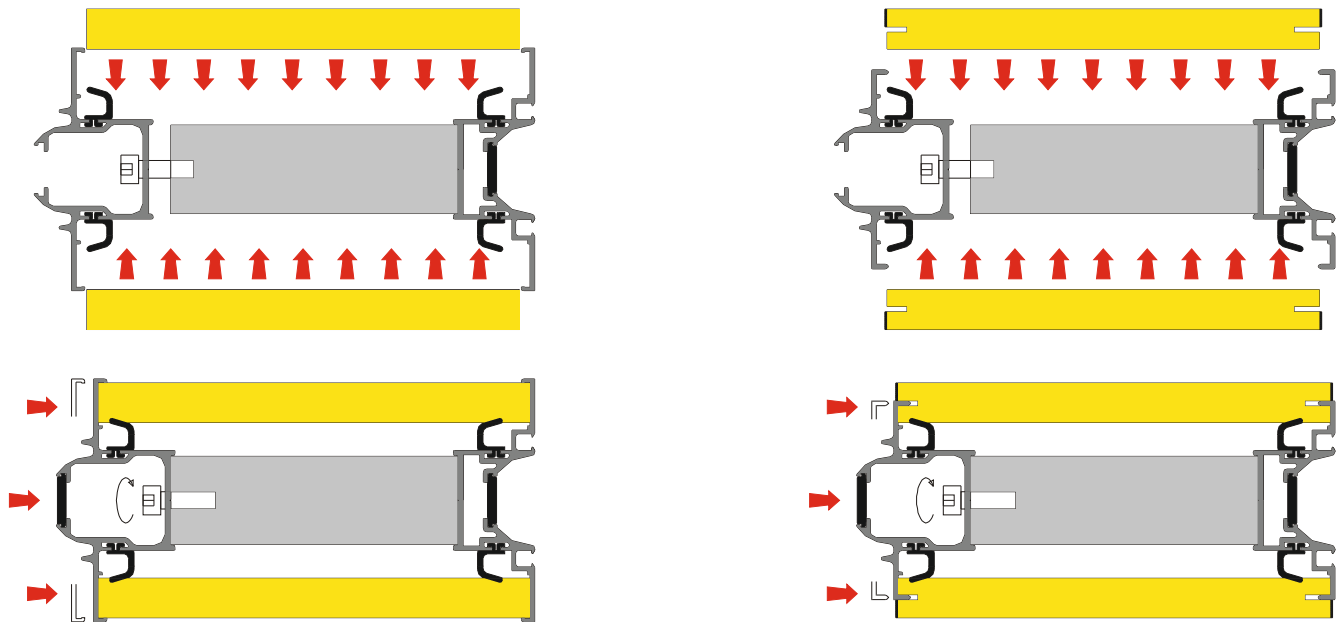


Preparing the Elements with Separated Panels



**Preparing the Elements with Separated Panels**

Screw the previously unscrewed profiles (for hidden profiles please couple the profile tongue with the panel edge slot).

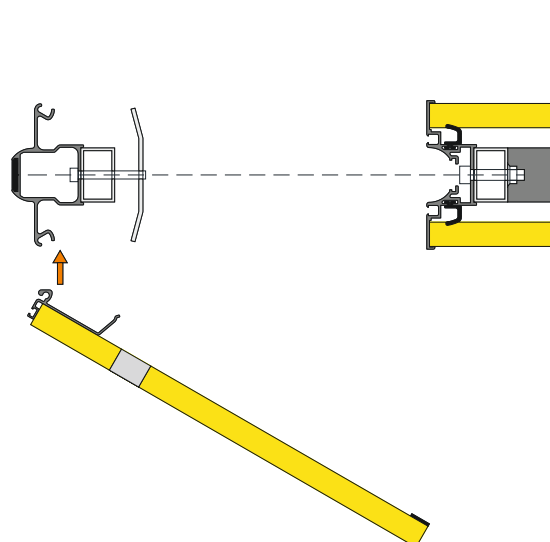


**TELESCOPIC ELEMENT**

The panels should be assembled as seen for the standard element, except for the moving shoulder finishing panels. Pay attention as the moving shoulder finishing panels are different and not symmetrical (because on the clutch side panel there is the clutch hole).

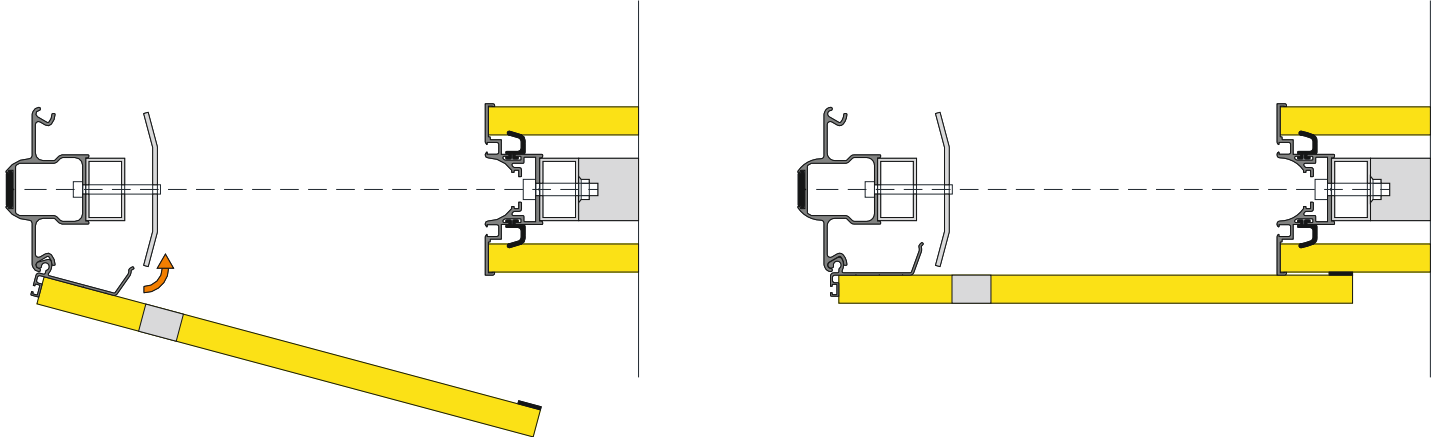
To assemble the moving shoulder panels proceed as follows:

1. Insert the aluminium profile pre-mounted on the moving shoulder panels into the socket on the male profile of the moving shoulder, as depicted. Note that the panel will be hold in the vertical direction by the screw placed on top of the pre-mounted aluminium profile.

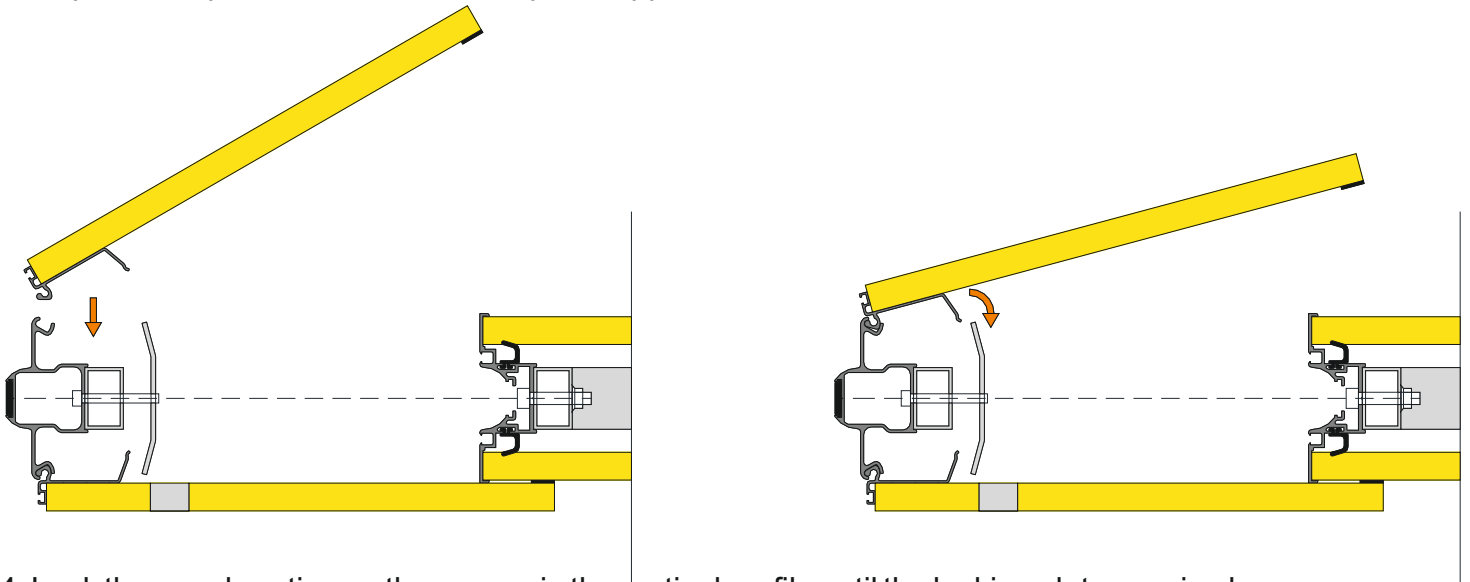


**Preparing the Elements with Separated Panels**

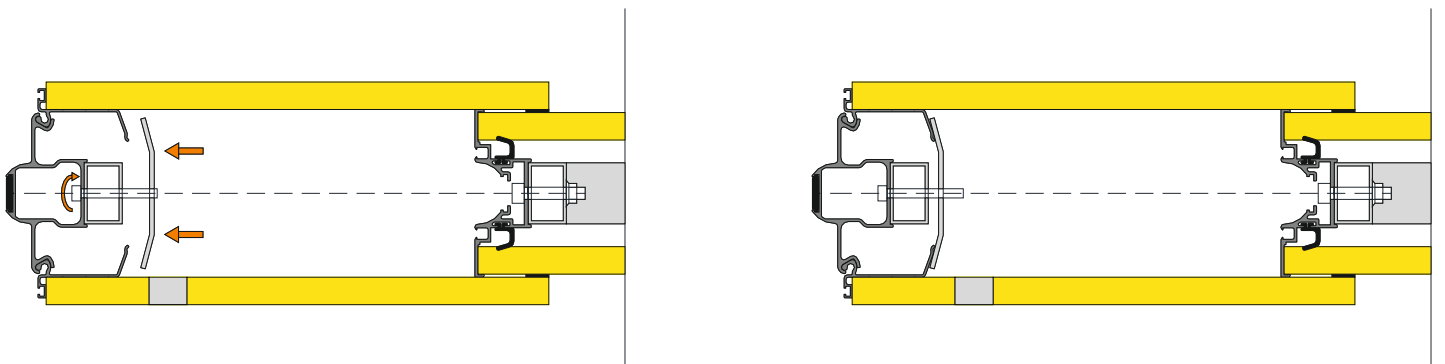
2. Rotate the moving shoulder finishing panel and put it in place, then check that the screw set on upper part of profile is supporting the panel



3. Repeat the operations above for the panel opposite to the command side

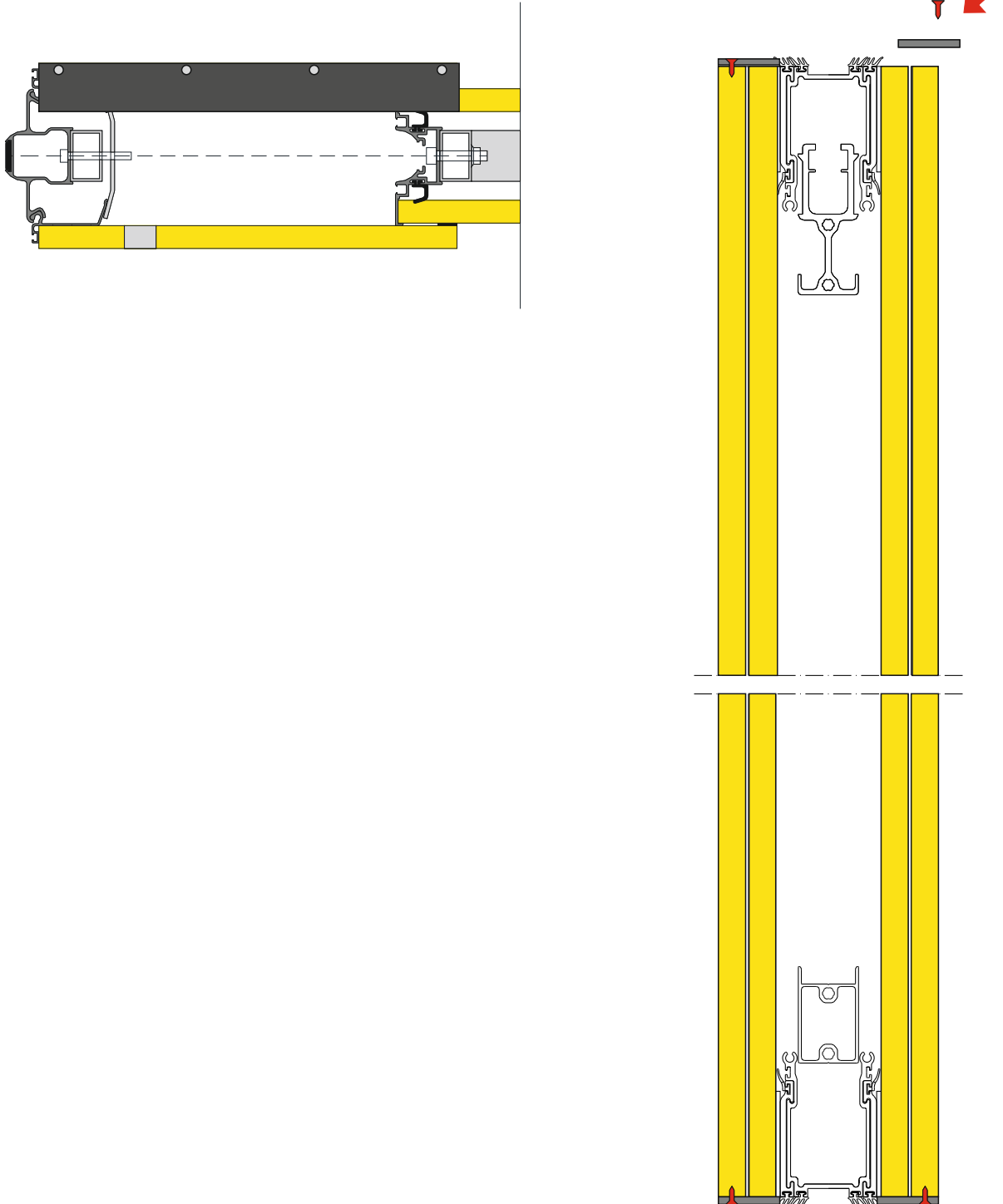


4. Lock the panels acting on the screws in the vertical profile until the locking plates are in place.



## Preparing the Elements with Separated Panels

Fix the rubber plugs on the upper and lower edges of the moving head panels; fasten to the wooden panel with 3x12 mm wood screws.



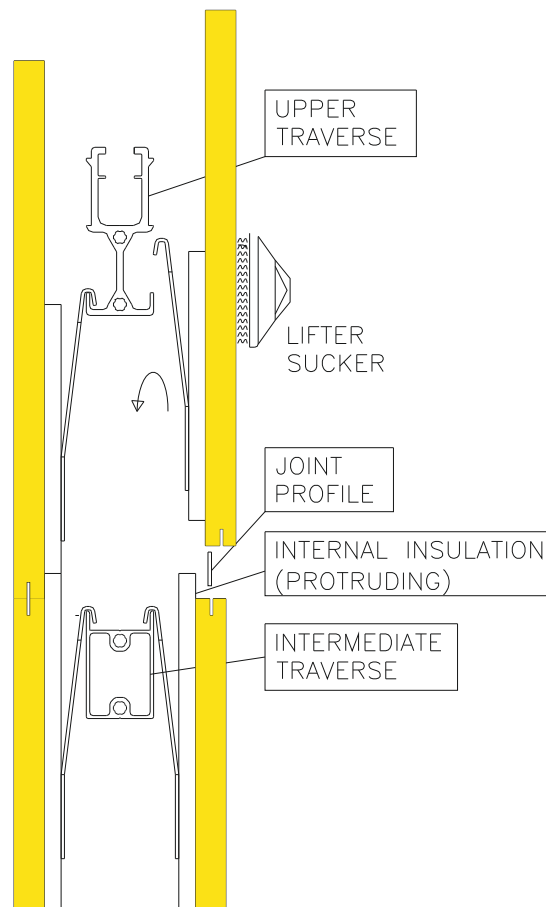
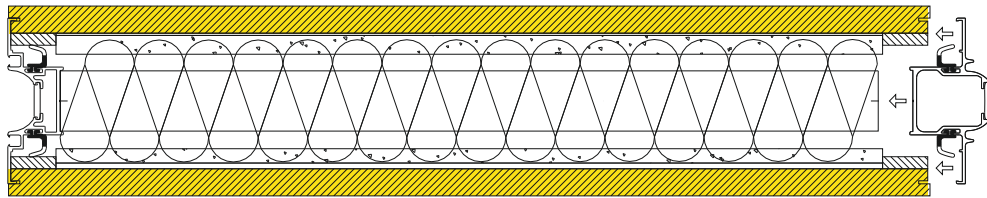
## Preparing the Elements with Separated Panels

solidSTACKWALL **57 dB**

### SEPARATED COVERING PANELS

Proceed as for Maxparete HSP but in addition to the above mentioned:

- The panels have vertical milling where they have to couple the profiles
- Be careful not to damage the inner insulators during assembly: if they are multi-panel walls, they normally protrude from the edges of the panels, so as to create overlapping layers
- CAUTION the panels have different composition on the two sides: assemble the elements so that they all have the same composition on each face

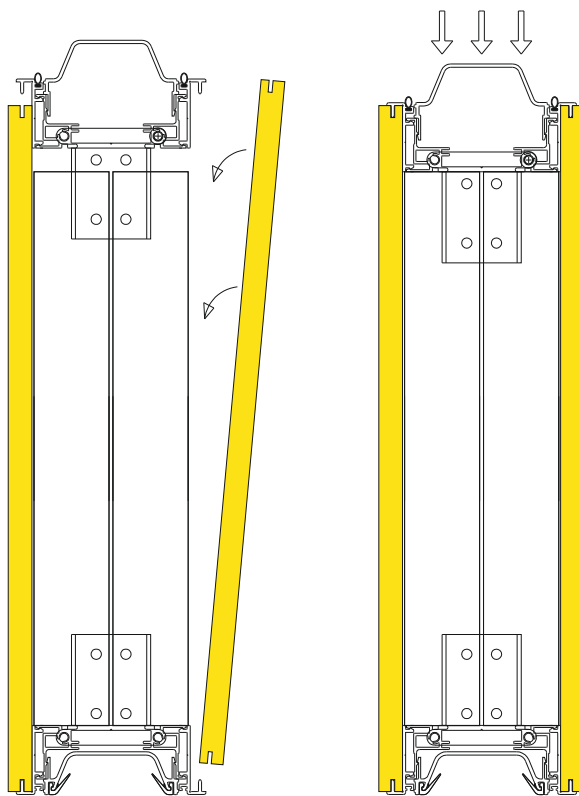


## Preparing the Elements with Separated Panels

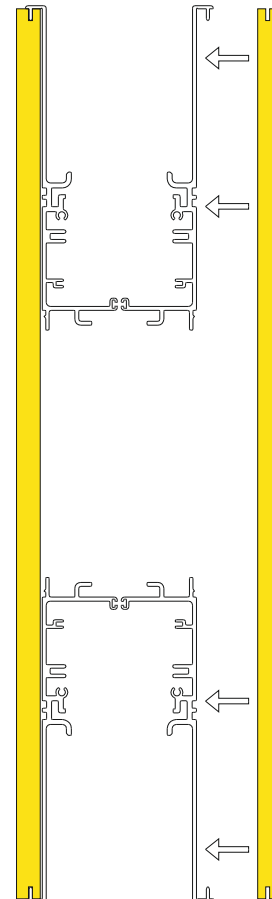
### solidSTACKWALL

#### STANDARD AND TELESCOPIC ELEMENT WITH SEPARATED PANELS (TO BE ASSEMBLED ON THE BUILDING SITE)

1. Remove the rubber seal blocks and plastic plates from all ends of the profiles
2. On the end of the male profiles, unscrew the fixing plates with the crossbars and extract the profile a few millimeters
3. Insert the panel, making sure to match the panel milling to the wings of the horizontal and vertical profiles
4. Close the male profile, reassemble the parts removed in point 1



HORIZONTAL CROSS SECTION



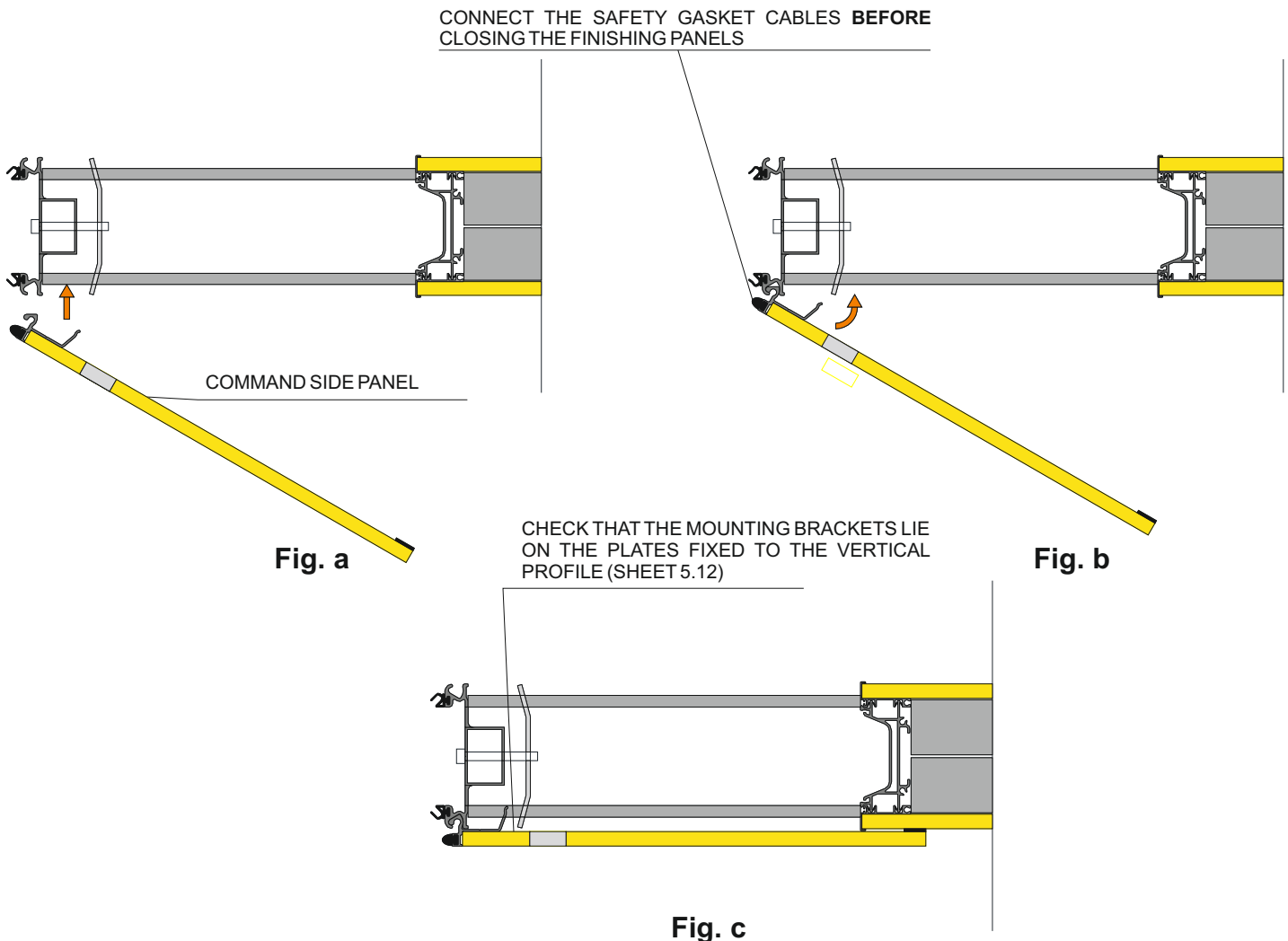
VERTICAL CROSS SECTION



**Preparing the Elements with Separated Panels**

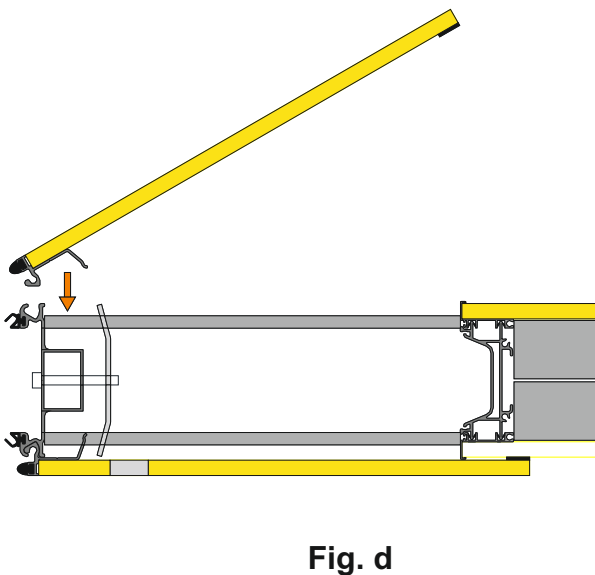
**TELESCOPIC ELEMENT WITH SEPARATED MOVING HEAD FINISHING PANELS (TO BE ASSEMBLED ON THE BUILDING SITE)**

1. Start from the manual emergency command side finishing panel (i.e. the one with the hole for the manual emergency command).
2. Couple the finishing panel aluminium profile with the moving head aluminium profile (Fig. a). Note that the panel will be hold in vertical direction by the screw placed on top of it.
3. Connect the safety gasket cables as described in section 9, then rotate the panel in place (Fig. b)
4. Check that the mounting brackets lie on the plates fixed to the vertical profile of the moving head as per sheet 5.12 (Fig. c).

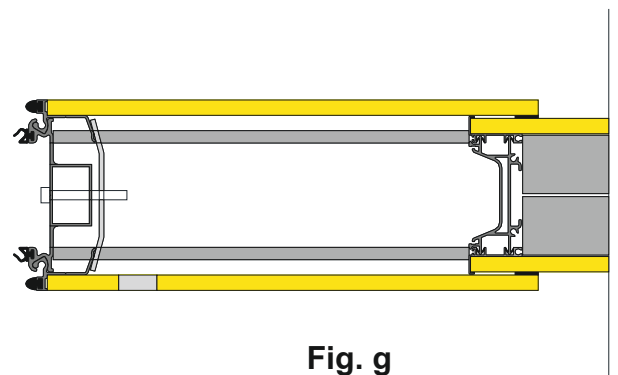
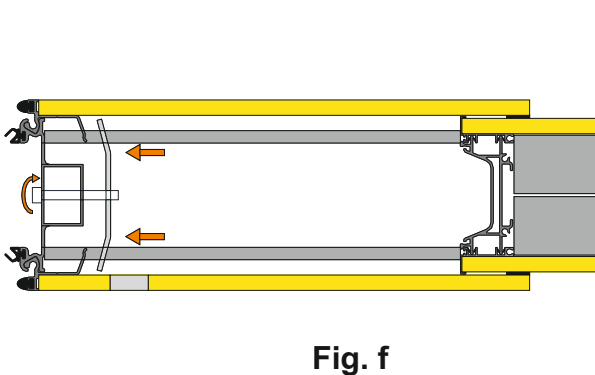
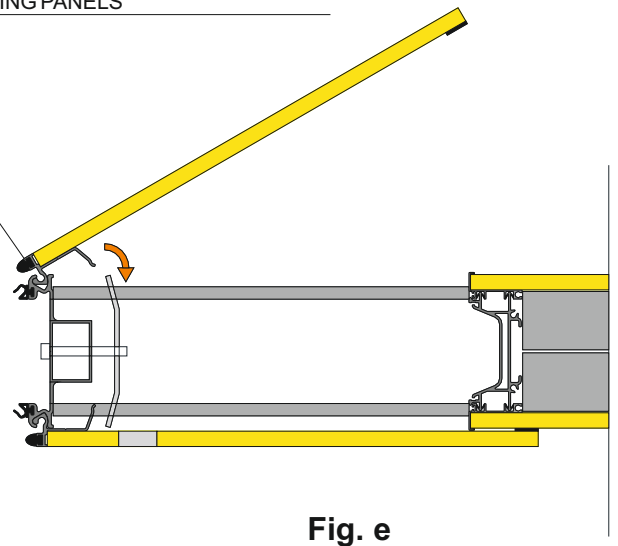


Preparing the Elements with Separated Panels

5. Go on with the remaining finishing panel (i.e. the one without the hole for the manual emergency command) and couple the finishing panel aluminium profile with the moving head aluminium profile (Fig. d).
6. Connect the safety gasket cables as described in section 9, then rotate the panel in place (Fig. e).
7. Check that the mounting brackets lie on the plates fixed to the vertical profile as depicted in sheet 5.12
8. Lock the panels in the final position acting on the symmetrical plate locking screws (Fig. f; Fig. g).

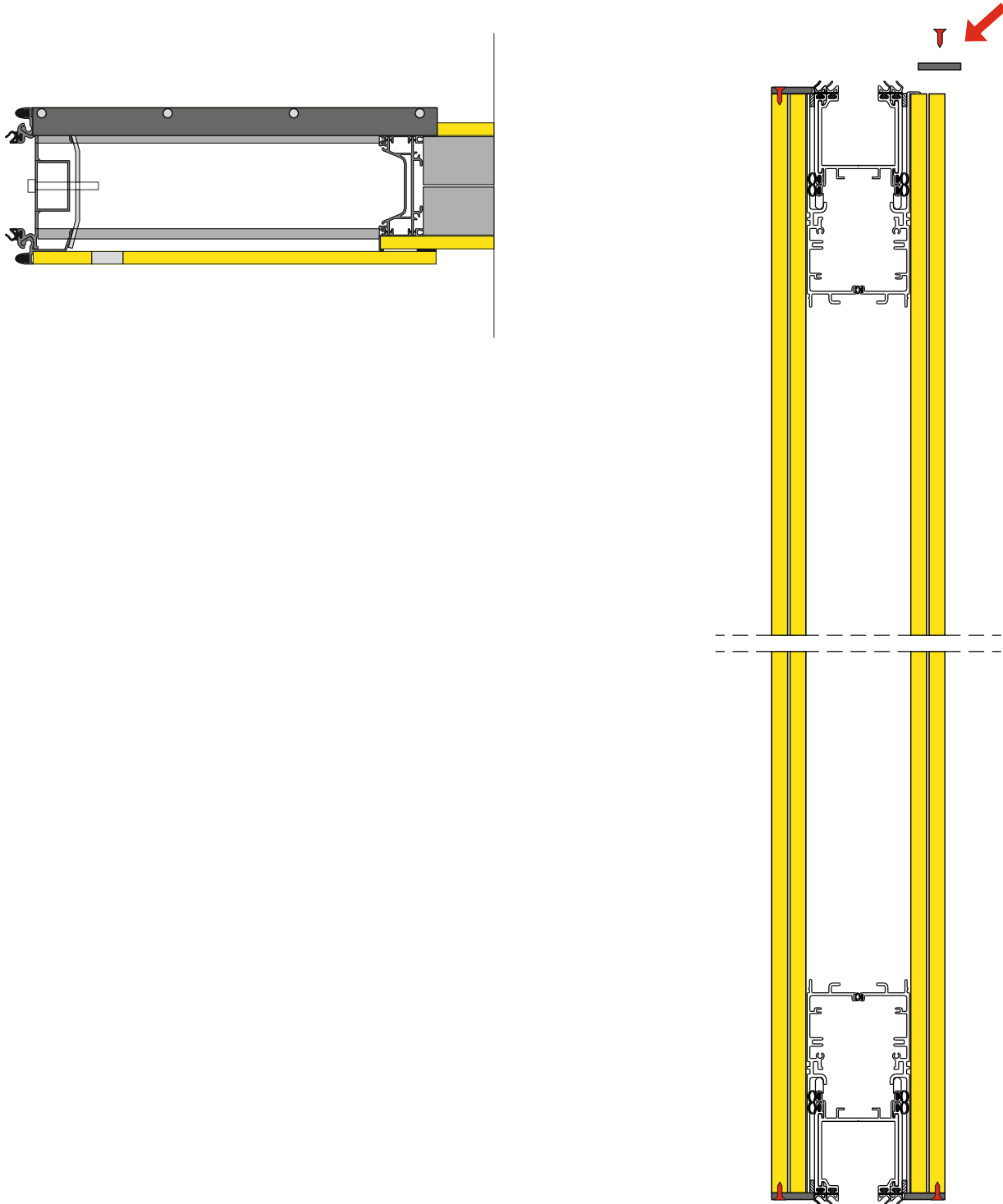


CONNECT THE SAFETY GASKET CABLES **BEFORE**  
CLOSING THE FINISHING PANELS



## Preparing the Elements with Separated Panels

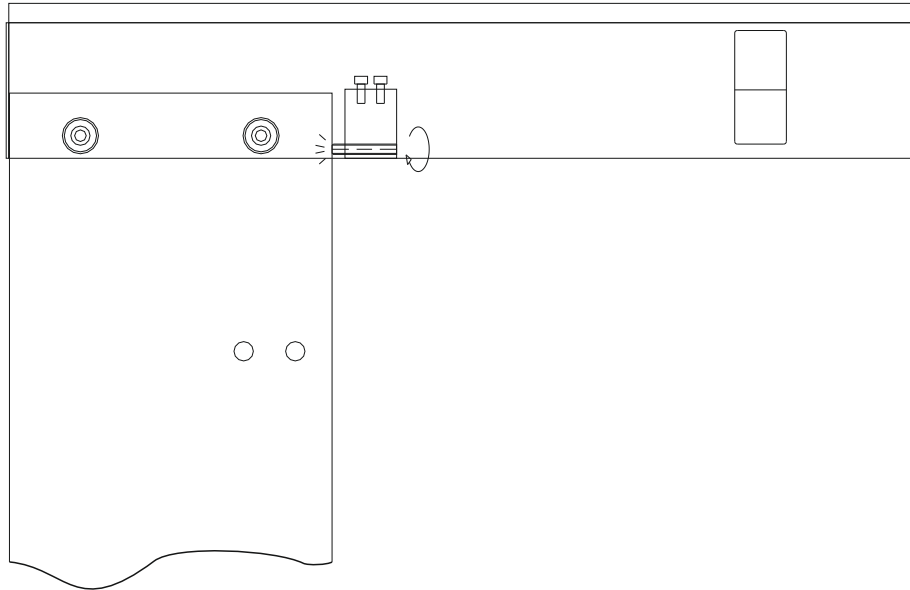
Fix the rubber plugs on the upper and lower edges of the moving head panels; fasten to the wooden panel with 3x12 mm wood screws.



Preparing the Elements with Separated Panels

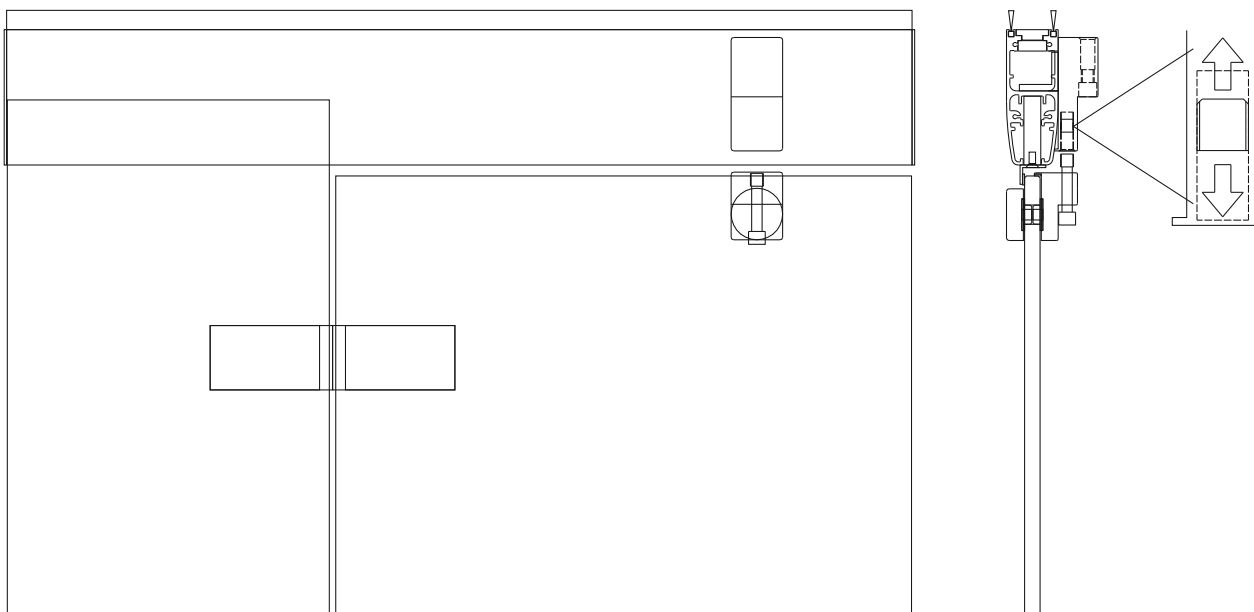
**DOOR ELEMENTS**

For glass jambs as a standard element. Because the upper traverse is larger, on one side stop with a stainless steel plate, on the other hand use the retaining unit with the plastic screw.



Fix the swing door door to the jamb with the hinges.  
Assemble the handle and lock.

Before moving, tighten the hinged door to the upper crossbar using a threaded pin (if necessary, adjust with the grain to have the horizontal edge of the swing parallel to the upper crossbar).



## Inserting the Elements Into the Ceiling Track

**WARNING:** inserting the elements into the track is a sensitive and possibly dangerous procedure. Be sure to use proper tools and proper safety procedures.

In order to avoid damages due to the shipping, the trolleys are usually supplied under separate cover. Screw the trolleys on their bearings, which are on the upper side of the elements shaft, then screw the lock nut on the trolley screw

To correctly install elements into rail track:

1. Detach the removable track element acting on internal screws

2. Avoiding to remove the packing, screw trolleys to their supports on upper edge of elements and lock with lock plate or with nuts (depending by trolley version).

**Multidirectional partitions:**

-for tracks with covering or 8L version, it is suggested to fix both trolleys to element before lifting element to track

- for tracks aligned to ceiling, it is suggested to fix first trolley, lift element to track and then fix and lift second trolley (this to avoid damages on ceiling)

3. Avoiding to remove the packing, insert elements into track respecting the correct verse:

insert standard and door elements **with the male profile towards the starting upright** (set with female profile); insert telescopic element normally **with mobile head towards the arrival upright** (set with female profile for **solidSTACKWALL**, flat for other series)

The elements must be inserted and moved **towards the stacking area** to avoid obstacles during operation. For monodirectional partitions the stacking area is shown on drawings or by the side where the anchorages are more numerous, for multidirectional partitions the stacking area is shown only on drawing.

4. When all elements are inserted, set the removable track element and screw.

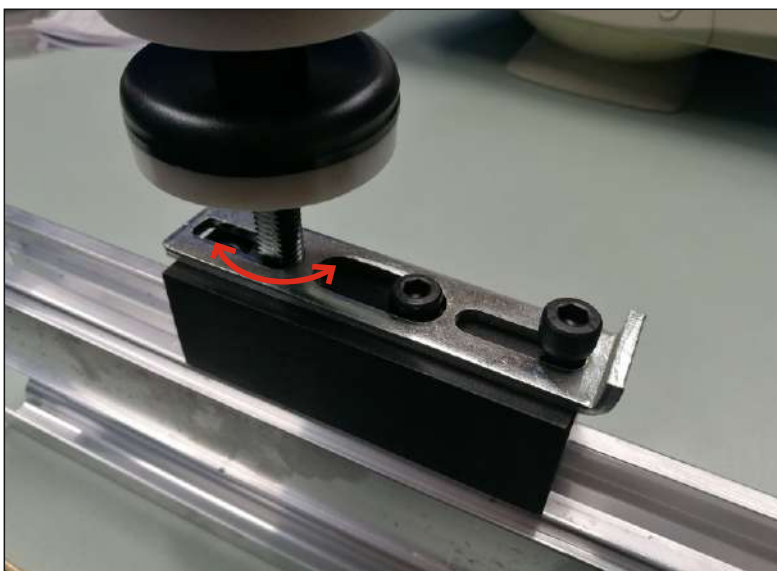
**Pay attention when lifting and inserting the elements to avoid any damage to the finishing panels and to the floor seal gaskets. In particular, when using a lever to lift the elements, always make sure to apply an evenly-distributed load as single-point load application may result in serious and irreversible gasket damage.**

**To avoid possible damages, remove the packaging of the elements only after insertion into tracks.**

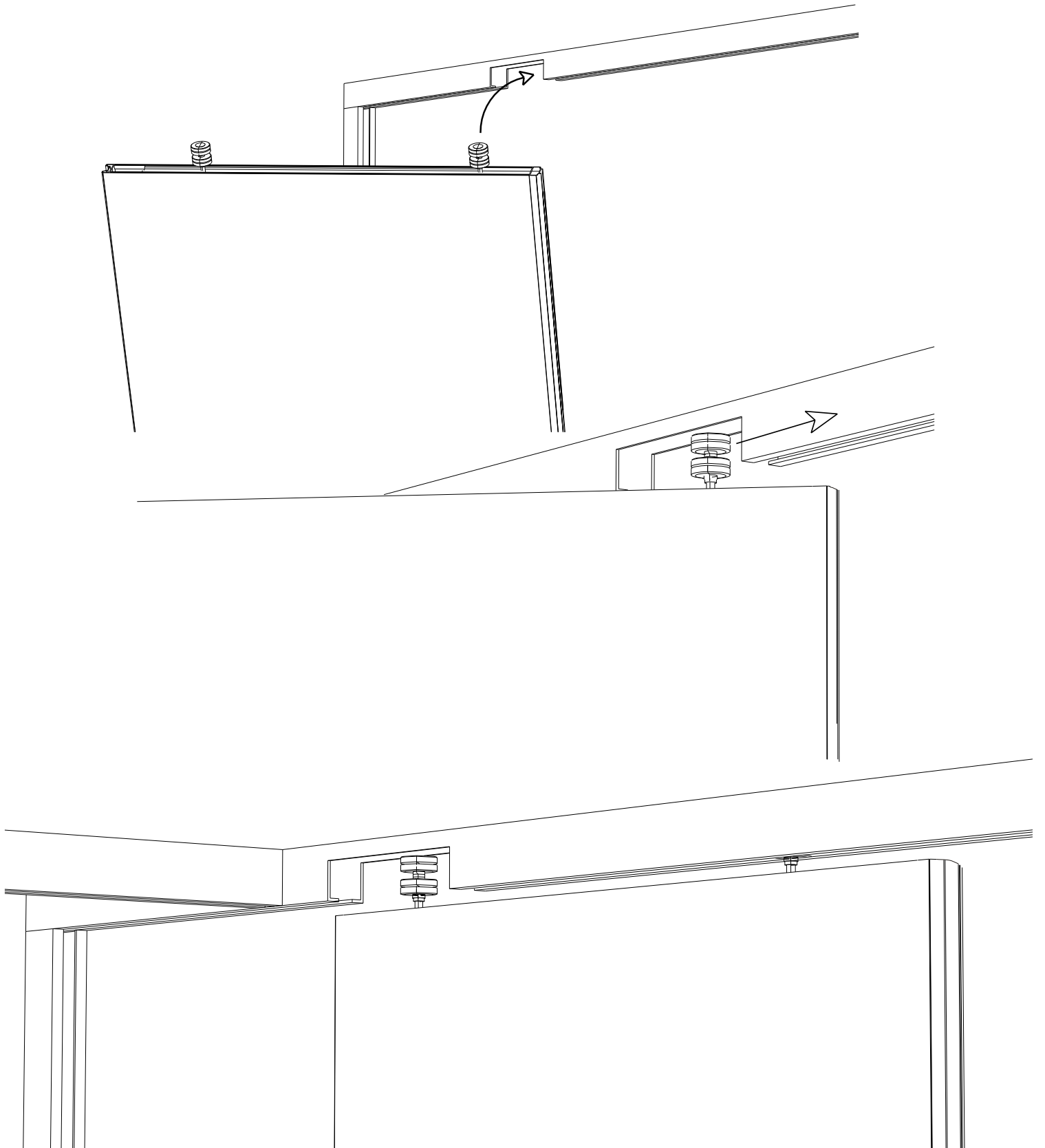
## Inserting the Elements Into the Ceiling Track

### Trolley regulation with lock plate (if present)

Regulate trolley position acting on trolley's pin grooves.  
When in position, let lock plate slide and lock with screw.



Inserting the Elements Into the Ceiling Track



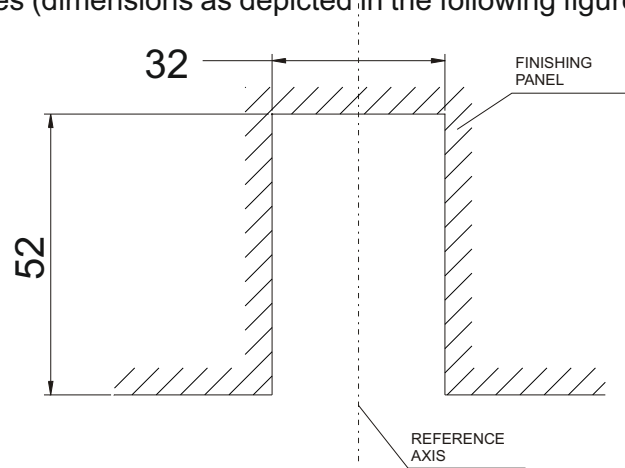
## Assembling the T-junction upright (if supplied)

### solidSTACKWALL

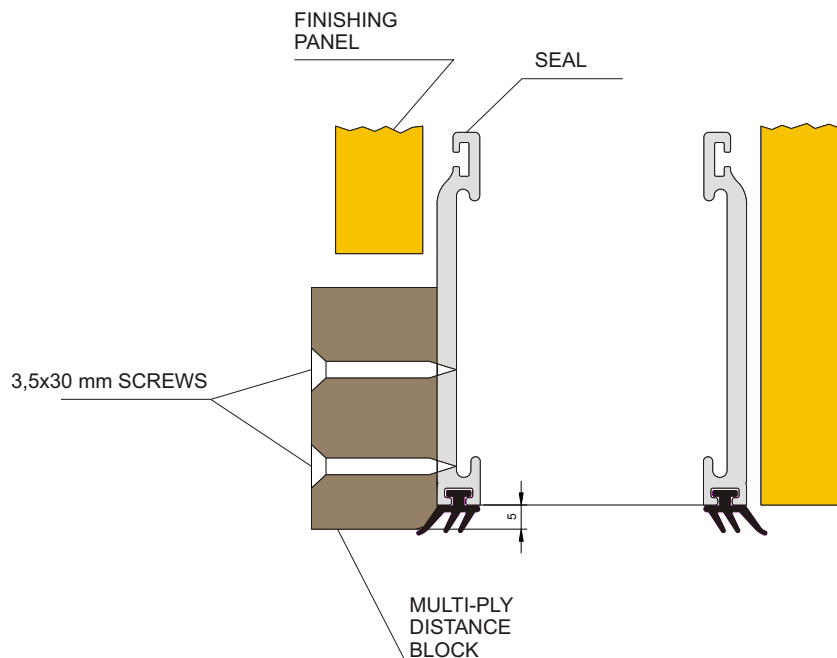
T-junction uprights are supplied when a crossing intersection is required between two operable partitions. A T-junction upright is placed onto the element where the intersection line between the two partitions lies. **Please pay attention when installing the junction upright both with regards to its exact positioning and to its plumb.**

Please follow these steps to perform the installation correctly:

1. Identify and trace the reference upright vertical axis on the element where it will be installed. Such axis is defined as the intersection line between the two partitions.
2. Cut two rectangular holes (dimensions as depicted in the following figure) in the element's finishing panel



3. Partially extract the floor and ceiling seals, then insert the multi-ply distance blocks in the previously made holes: please make sure that the distance block side with the hole flares is placed outwards. Fix the blocks to the aluminium floor and ceiling seals using the 3,5x30 mm screws, so that the block line is 5 mm out the seals line, as depicted in the following figure.





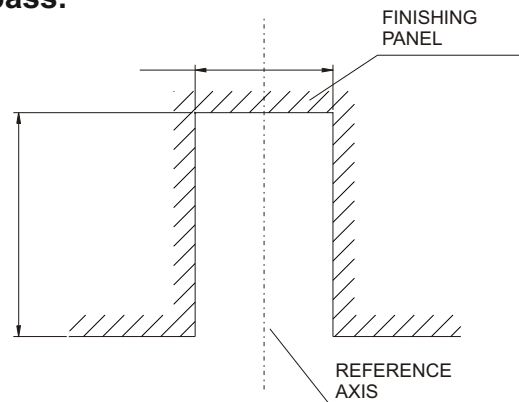
## Assembling the T-junction upright (if supplied)

# solidSTACKWALL

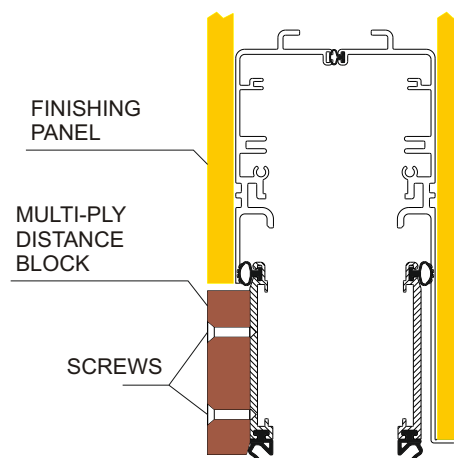
T-junction uprights are supplied when a crossing intersection is required between two operable partitions. A T-junction upright is placed onto the element where the intersection line between the two partitions lies. **Please pay attention when installing the junction upright both with regards to its exact positioning and to its plumb.**

Please follow these steps to perform the installation correctly:

1. Identify and trace the reference upright vertical axis on the element where it will be installed. Such axis is defined as the intersection line between the two partitions.
2. Extract the seal-mechanism groups (i.e. the seals, the aluminium transversal frame and the seal mechanism)
3. Cut on each group a hole large enough to fix the multi-ply distance blocks to the seals. **Pay attention not to damage the seals, the mechanisms or the electrical parts within the seal-mechanism groups; if necessary, extract the parts which could be damaged.**
4. Cut two rectangular holes on the element's finishing panel (one on the upper and one on the lower panel edge) with the dimensions as depicted below, symmetrical with respect to the previously traced reference axis. **Pay attention to the different dimensions of the required holes as the upper one should be large enough for the electrical cables to pass.**

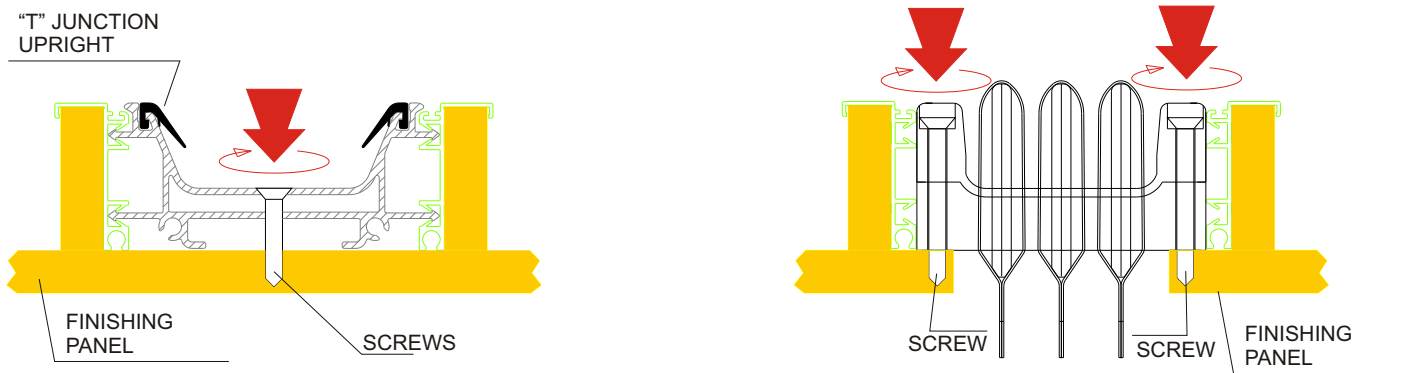


5. - insert the multi-ply distance blocks in the previously made holes: please make sure that the distance block side with the hole flares is placed outwards. Fix the blocks to the aluminium floor and ceiling seals using the screws supplied with the upright, so that the block line is aligned with the contact zones of the seal gaskets as depicted.

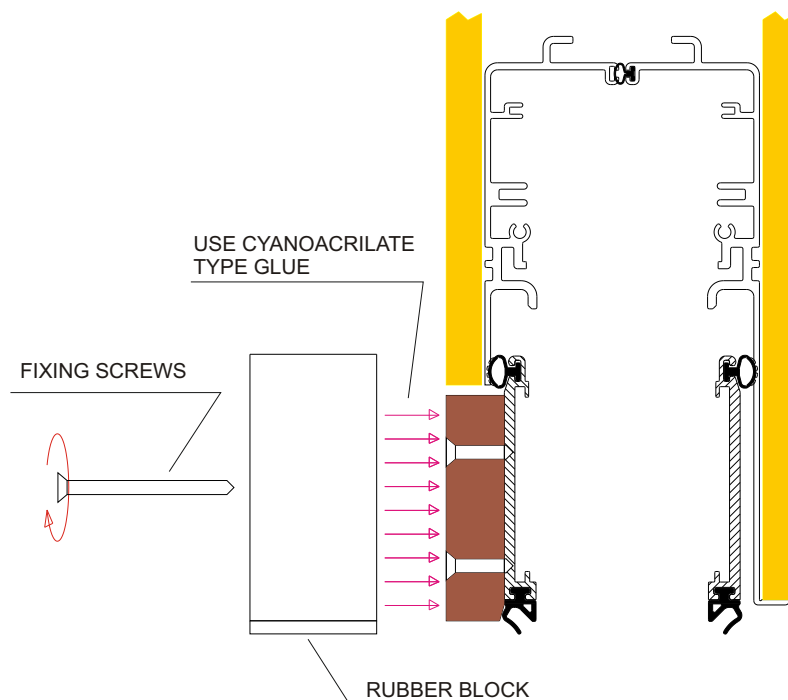


**Assembling the T-junction upright (if supplied)**

6. Do the electrical wirings as explained in section 9. Hold the finishing panels to the upright using the clip profiles.
7. Fix the upright to the element's finishing panel, along the reference axis, using the supplied screws (to be placed in the pre-drilled holes of the aluminium profile). Also fix the electrical contact block using the supplied screws.



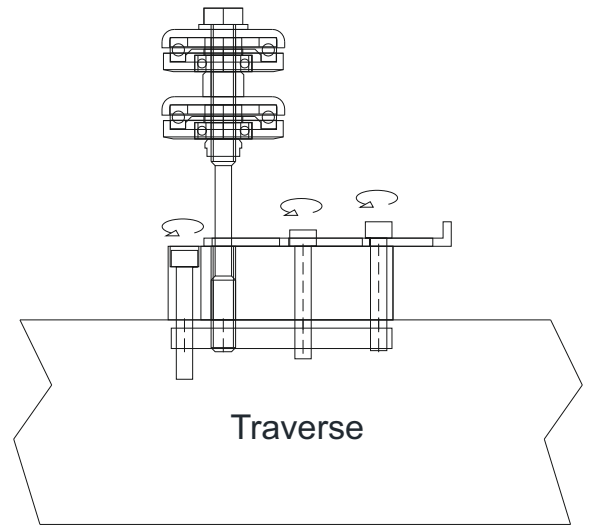
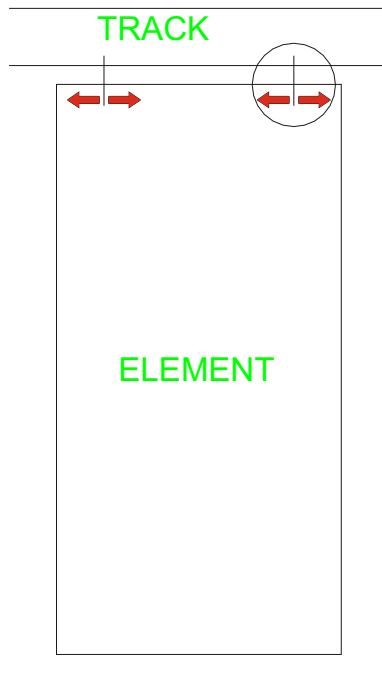
8. Glue the rubber seal blocks to the multi-ply distance blocks so that they are aligned one another. We suggest using cyanoacrilate glue and the supplied fixing screws (see figure).



Checking the Elements

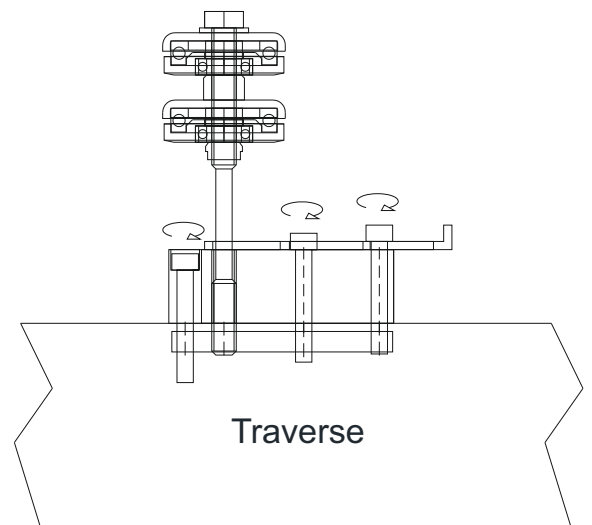
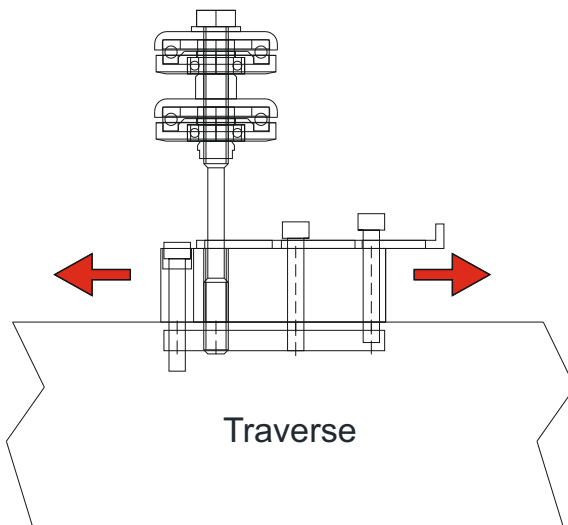
ADJUSTING OR MOVING THE TROLLEY BEARINGS

1) Unscrew the lateral bolts using allen key - DO NOT completely unscrew otherwise the element may fall down



2) slide the trolley and the bearing to the new position

3) firmly lock the lateral bolts



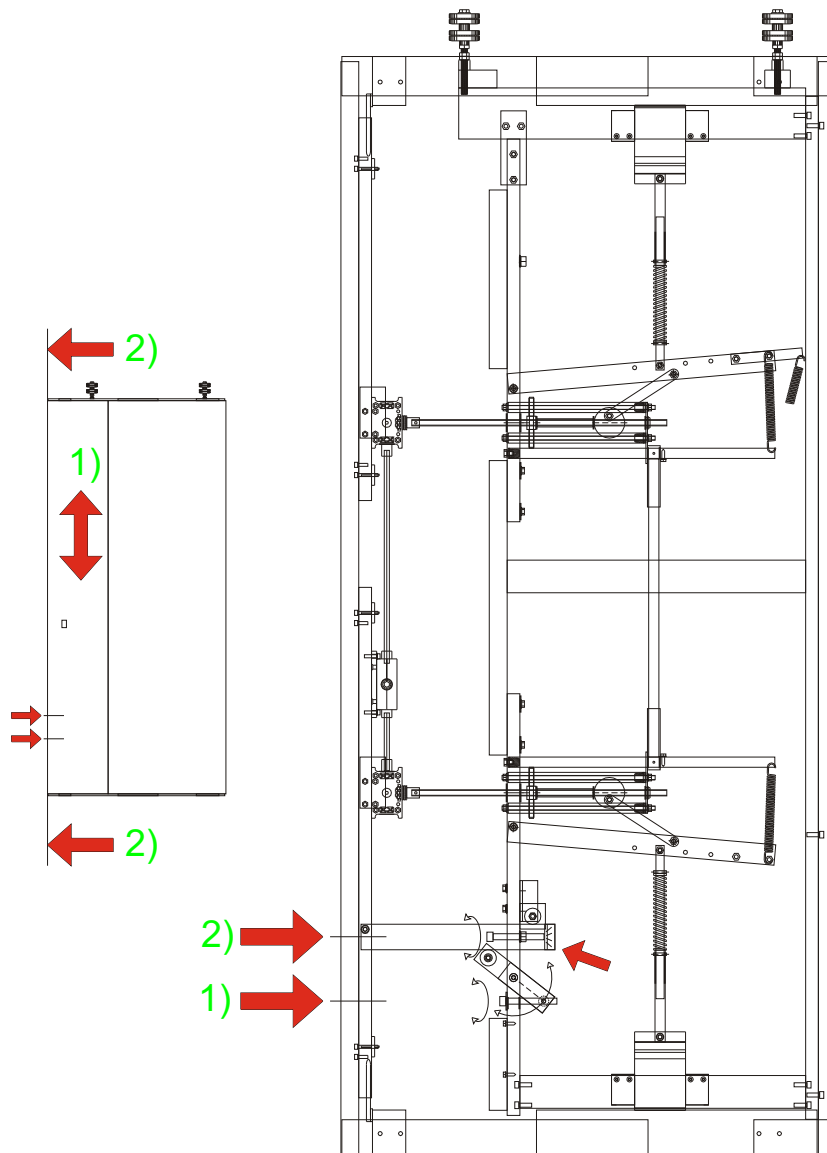
## Checking the Elements

### TELESCOPIC ELEMENT ADJUSTMENT

The telescopic element can be adjusted with regards on the moving part only. The adjustment screws can be accessed from the holes on the head profile (you should remove the closing gasket before proceeding):

1) **ADJUSTING THE MOVABLE HEAD HEIGHT** the moving part should move horizontally and parallel to the wall line all along its deployment

2) **HORIZONTAL MOTION MECHANICAL STOP** this should be carefully adjusted as it prevents the excess of horizontal force on the adjacent elements (and thus of e.g. deformation on the door uprights if present) or on adjacent windows, low-resistance elements etc. On MATIC version (su elementi MATIC o per chiusura speciali questa or in case of special telescopic elements there may be a second mechanical stop on the top of

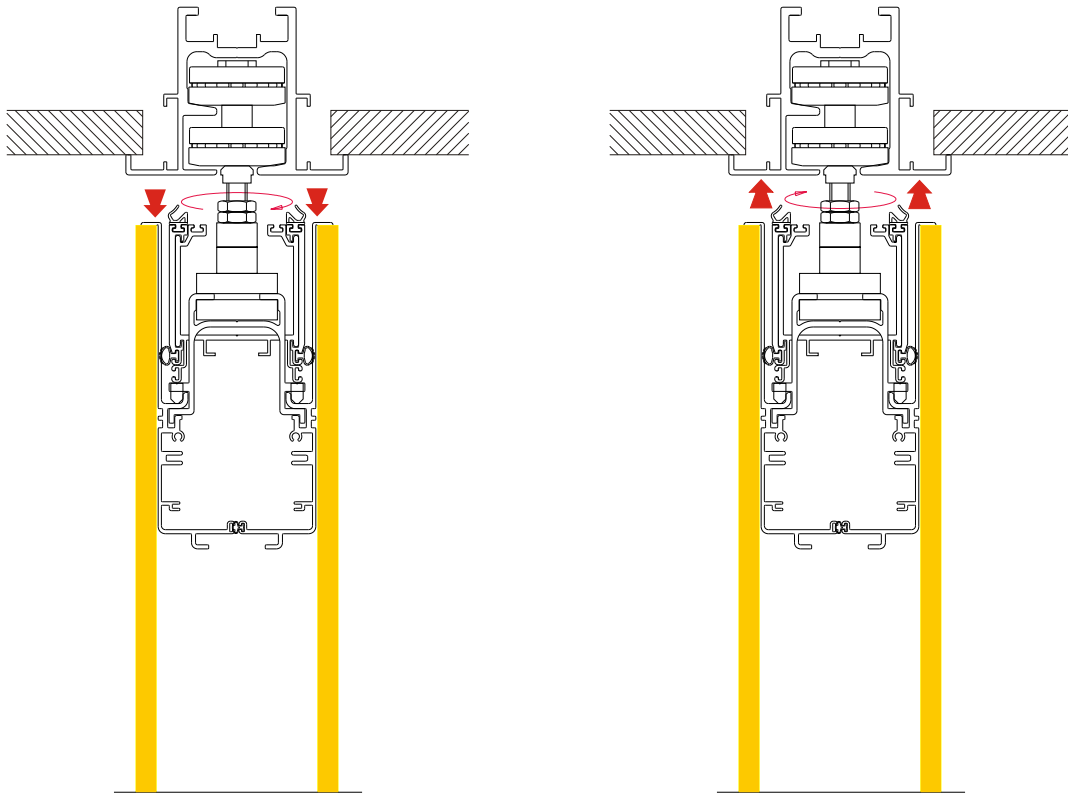


## Checking the Elements

### solidSTACKWALL

Once the installation of the operable partition is completed, please check the installation accuracy and the proper functioning of the partition as follows:

1. Check the elements for vertical alignment. Alignment errors can be corrected for by adjusting the vertical distance between the track and the upper line of the element. This can be done acting on the trolley pins as depicted below. Remember that the vertical distance between the track and the upper edge of the finishing panel can be reduced of 10 mm and diminished of 20 mm. **DO NOT EXCEED THE ABOVE INDICATED LIMITS OF ADJUSTMENT**. In order to make the adjustment easier, unload the trolleys from the element weight by levering the element itself: **make sure to apply an evenly-distributed load as single-point load application may result in serious and irreversible gasket damage**.



2. Check the elements for vertical plumb: note that if the track and the vertical uprights were properly installed, this will result in perfect vertical plumb of the elements. Otherwise, check the track for perfect horizontal alignment (if necessary adjust as seen in track installing sheet) and the vertical uprights for plumb alignment (if necessary adjust as seen in uprights installing sheet).

3. Check if the elements are fully functional: the trolleys must easily slide into the track from the stacking to the operating zone, the floor and ceiling seals and the moving side of the telescopic element should properly expand and retract. If trolley sliding is difficult, try lubricating the track with the grease supplied together with the partition. If floor or ceiling seals or the telescopic element don't work properly, and you cannot find why, please contact our Technical Department.

## Checking the Elements

4. VERIFY THAT ALL ELECTRICAL CONTACTS ON VERTICAL PROFILES ARE ALIGNED AND CLEAN (TO CLEAN CONTACTS USE SOLVENT FOR CONTACTS)

5. with the partition **in the stacking zone**, move the command key switch on the **CLOSE** position, then move the elements to the operating zone one by one : once the element is placed in its operating position, the floor and ceiling seals should extend (check for proper operation). In the end, move the telescopic element in its operating position and check the proper extension of the moving part and of the floor and ceiling seals.

**NOTE:** if the telescopic element is equipped with a manual safety push button, press and hold the button during the operation of the telescopic element.

6. with the partition **in the operating zone** move the command key switch on the **OPEN** position and wait for 1 long beep (unlocking signal). Check the proper retraction of the floor and ceiling seals and of the moving part, then move the element to the stacking zone. Check the proper retraction of each partition element and move it in the stacking zone.

### ACOUSTIC AND LIGHT SIGNALS FOR solidSTACKWALL>MOTION VERSION

1 LONG BEEP: end of the element seals and moving part retraction/extension

1 SHORT BEEP: working not possible, i.e.:

- command switch on "CLOSE" with the element already in the operating configuration (seals extended)

- command switch on "OPEN" with the element already in the stacking configuration (seals retracted)

2 SHORT BEEPS: if the telescopic element is equipped with safety bars, indicates that an obstacle was found

3 SHORT BEEPS: generic error, i.e. safety bars already pushed

4 SHORT BEEPS: safety bars malfunction

INTERMITTENT PROLONGED BEEPS :

- a telescopic element with safety bars is closing

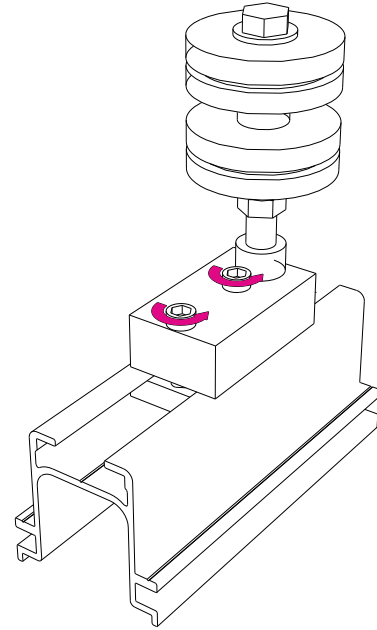
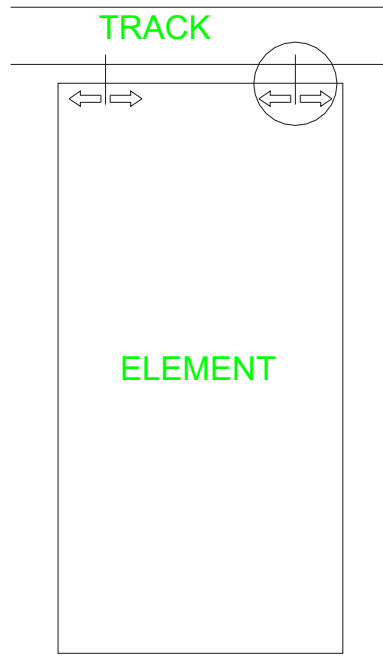
**TO LOCK / UNLOCK THE SYSTEM,  
PUSH TOGETHER THE «OPEN» AND  
«CLOSE» BUTTON UNTIL THE BLINK  
OF THE BLUE LEDS.**



## Checking the Elements

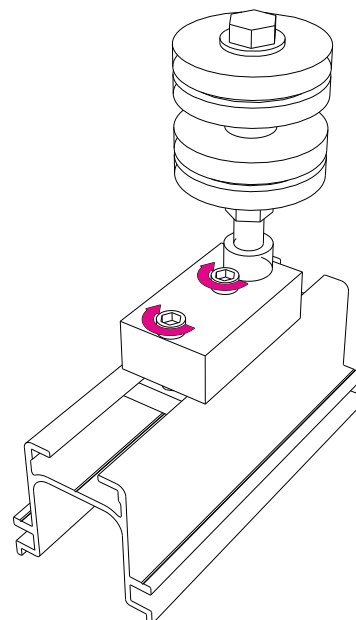
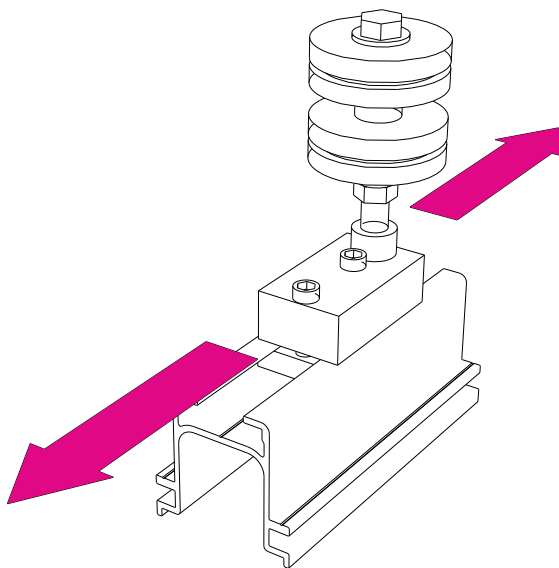
### ADJUSTING OR MOVING THE TROLLEY BEARINGS

1) Unscrew the lateral bolts using allen key - **DO NOT** completely unscrew otherwise the element may fall down



2) slide the trolley and the bearing to the new position. **DO NOT exceed the limits** of the aluminium profile where the bearing is fixed

3) firmly lock the lateral bolts



## Checking the Elements

### TELESCOPIC ELEMENT ADJUSTMENT

The telescopic element can be adjusted with regards on the moving part only. The adjustment screws can be accessed from the three holes on the head profile:

1) **ADJUSTING THE MOVABLE HEAD HEIGHT** the moving part should move horizontally and parallel to the wall line all along its deployment

2) **HORIZONTAL MOTION MECHANICAL STOP** this should be carefully adjusted as it prevents the excess of horizontal force on the adjacent elements (and thus of e.g. deformation on the door uprights if present) or on adjacent windows, low-resistance elements etc.

