

# ADAPTAPro



PERMANENT  
CONTACT  
MECHANISM  
AND SYNCHRO  
INDEPENDENT

STOOL AND  
CONFIDENT VERSION

MADE IN THE  
EUROPEAN UNION

EN  
1335-1:2021  
1335-2:2019

AdaptaPro is active ergonomics: a back with the natural curves of our own backs that helps us to maintain a healthy posture. Can adopt hundreds of different positions, including a negative seating angle. Intelligence for demanding users.  
The AdaptaPro collection comprises swivel, guest and 4-leg chairs, allowing you to create harmonious and integrated spaces.





THE  
ART  
OF  
SEATING

# ADAPTAPro INDEX

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Swivel chair



5 page

4 legs chair



6 page

Cantilever skid  
without arms



7 page

Cantilever skid



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## 01.

### Backrest

Exterior of the backrest is made of injection-moulded in black or white polypropylene, 100% recyclable. Optional fireproof treatment (UNE 23727/90 / UNE 23721/90 / UNE 23724). Backrest in high density flexible polyurethane foam (hard) of 25 kg/m<sup>3</sup> (EN ISO 845 / BS 5852/10). Possibility to adjust the density of the foam.

## 02.

### Seat

Seat exterior in black or white injected polypropylene, 100% recyclable. Beech plywood interior (MQ cert. 07-175) with 35 kg/m<sup>3</sup> of soft high density polyurethane foam (soft) (EN ISO 845 / BS 5852/10). (Optional): Fireproof foam (UNE EN 1021-2/06 / BS-5852/06) of high density expanded polyurethane 60 kg/m<sup>3</sup> (EN ISO 845).

## 03.

### Mechanisms

#### Synchronised independent (EN 1335/2)

The seat and backrest tilt movement is synchronized on the central axis of the chair, but independently in models that are not monocoque. It allows to adjust the degree of inclination of the backrest and seat separately.

#### Permanent contact (ANSI-BIFMA X5.1-2002/16)

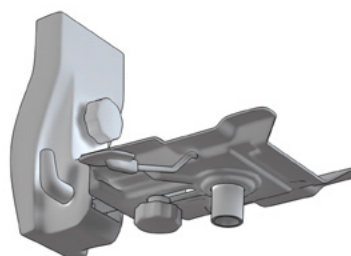
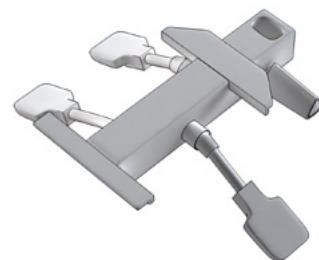
The degree of inclination of the backrest can be adjusted. In addition, when the mechanism is released, thanks to the pressure regulation system, it is possible to adjust the degree of hardness of the movement.



## 04.

### Gas column, bases and wheels

- Elevation using a class 4 black gas lift, tested for users weighing up to 150 kg.
  - Polished aluminum base 64 cm diameter.
  - Black nylon base of 64 cm diameter.
  - Desmopan double rubberized 50 mm diameter wheels (LGA QualiTest certification) with black cover.
- The base connection bolt has a circular nylon ring to prevent noise when used on metal or aluminum bases.
- Optional: Anti-slip gliders in black nylon.



### 05.

Armrests (optional)



- BR02/BR23: Height adjustable, black or white polypropylene injection molded. Black polyurethane injection molded armrests.

1. Height adjustment 11 cm, with 10 locking positions.



BR05/BR06 : Height adjustable, black or white polypropylene injection molded. Polyamide armrests.

1. Height adjustable by 8 cm, with 9 locking positions.



BR26: 2D, in injected black polypropylene. Polyamide armrests.

1. Height adjustable by 8 cm, with 9 locking positions.

2. Width adjustment between the armrests, up to 3 cm in each direction.



-BR03: 3D, black polypropylene injection. Armrests in black polyurethane injection.

1. Height adjustment 11 cm, with 10 locking positions.

2. Multi-position adjustment of the armrest It can be slid 19 cm forward and backward, and 6 cm to the side, and can adopt any position between these measurements.



-BR04: 4D, black polypropylene injection. Polyurethane armrests.

1. Height adjustment 7 cm, with 6 locking positions.

2. Armrest depth adjustment, 3 cm in each direction.

3. Rotation of the armrest, 30° maximum in each direction.

4. width adjustment between the armrests, up to 3 cm in each direction.

### 06.

Stool conversion kit

Available in four options:

- Black gas column with chrome-plated steel footrest ring (44 cm Ø), adjustable in height and black nylon anti-slip gliders.
- Black gas column with chrome-plated steel footrest ring (44 cm Ø), adjustable in height and double rubberized wheels in Desmopan of 50 mm diameter.
- Black gas column with black nylon footrest ring (44 cm Ø), adjustable in height and black nylon anti-slip gliders.
- Black gas column with black nylon footrest ring (44 cm Ø), adjustable in height and double rubberized nylon wheels in Desmopan of 50 mm diameter.





## 01.

### Backrest

Exterior of the backrest is made of injection-moulded in black or white polypropylene, 100% recyclable. Optional fireproof treatment (UNE 23727/90 / UNE 23721/90 / UNE 23724).  
Backrest in high density flexible polyurethane foam (hard) of 25 kg/m<sup>3</sup> (EN ISO 845 / BS 5852/10).  
Possibility to adjust the density of the foam.

## 02.

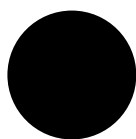
### Seat

Seat exterior in black injected polypropylene, 100% recyclable. Beech plywood interior (MQ cert. 07-175) with 35 kg/m<sup>3</sup> of soft high density polyurethane foam (soft) (EN ISO 845 / BS 5852/10).  
(Optional): Fireproof foam (UNE EN 1021-2/06 / BS-5852/06) of high density expanded polyurethane 60 kg/m<sup>3</sup> (EN ISO 845).

## 03.

### Structure

Made of round steel tube 2 cm in diameter and 1.5 mm thick with black (RAL 9005) epoxy paint. Nylon anti-slip gliders.



RAL 9005

## 04.

### Armrests (optional)

Injected nylon fixed.



### 01.

#### Backrest

Exterior of the backrest is made of injection-moulded in black or white polypropylene, 100% recyclable. Optional fireproof treatment (UNE 23727/90 / UNE 23721/90 / UNE 23724).

Backrest in high density flexible polyurethane foam (hard) of 25 kg/m<sup>3</sup> (EN ISO 845 / BS 5852/10). Possibility to adjust the density of the foam.

### 02.

#### Seat

Seat exterior in black injected polypropylene, 100% recyclable. Beech plywood interior (MQ cert. 07-175) with 35 kg/m<sup>3</sup> of soft high density polyurethane foam (soft) (EN ISO 845 / BS 5852/10).

(Optional): Fireproof foam (UNE EN 1021-2/06 / BS-5852/06) of high density expanded polyurethane 60 kg/m<sup>3</sup> (EN ISO 845).

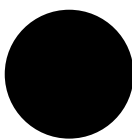
### 03.

#### Structure

Made of round steel tube 25 mm in diameter and 2 mm thick, chromed from 12 to 15 microns or with black (RAL 9005) epoxy paint. With non-slip nylon caps.



Chrome



RAL 9005

### 04.

#### Armrests (optional)

Injected nylon fixed.



## 01.

### Backrest

Exterior of the backrest is made of injection-moulded in black or white polypropylene, 100% recyclable. Optional fireproof treatment (UNE 23727/90 / UNE 23721/90 / UNE 23724).  
Backrest in high density flexible polyurethane foam (hard) of 25 kg/m<sup>3</sup> (EN ISO 845 / BS 5852/10).  
Possibility to adjust the density of the foam.

## 02.

### Seat

Seat exterior in black injected polypropylene, 100% recyclable. Beech plywood interior (MQ cert. 07-175) with 35 kg/m<sup>3</sup> of soft high density polyurethane foam (soft) (EN ISO 845 / BS 5852/10).  
(Optional): Fireproof foam (UNE EN 1021-2/06 / BS-5852/06) of high density expanded polyurethane 60 kg/m<sup>3</sup> (EN ISO 845).

## 03.

### Structure

Steel tube with square section, side 15 mm and 1.5 mm thick, chrome plated from 12 to 15 microns thick or painted in epoxy gray (RAL 9006). Fixed polyurethane armrest.

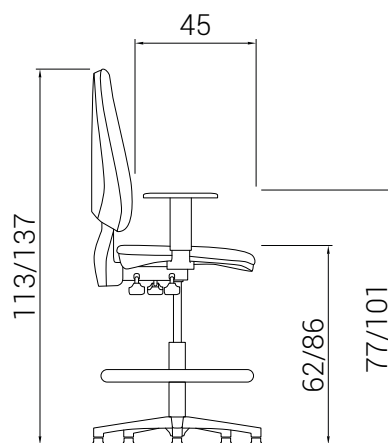
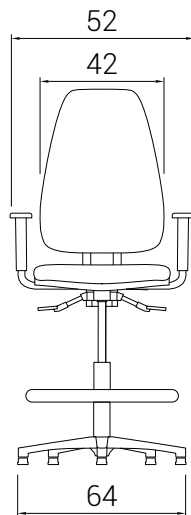
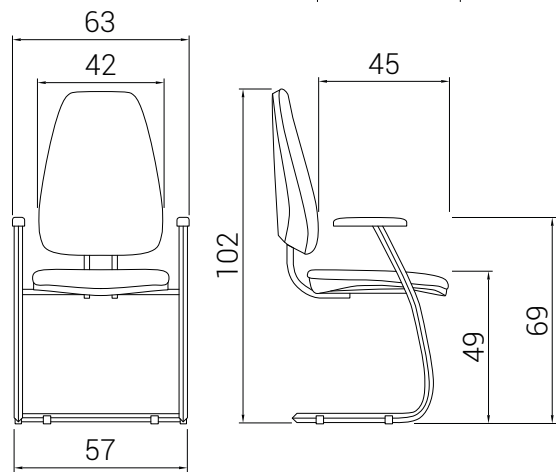
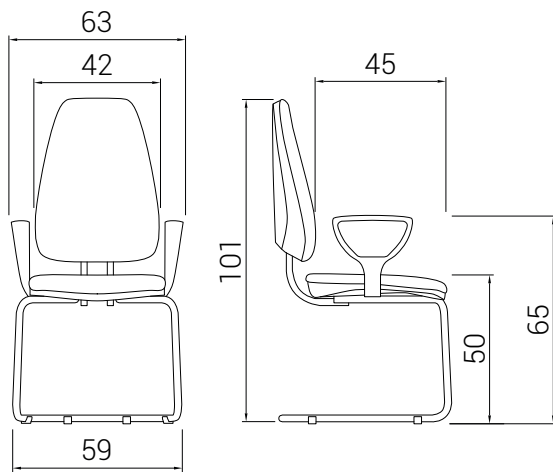
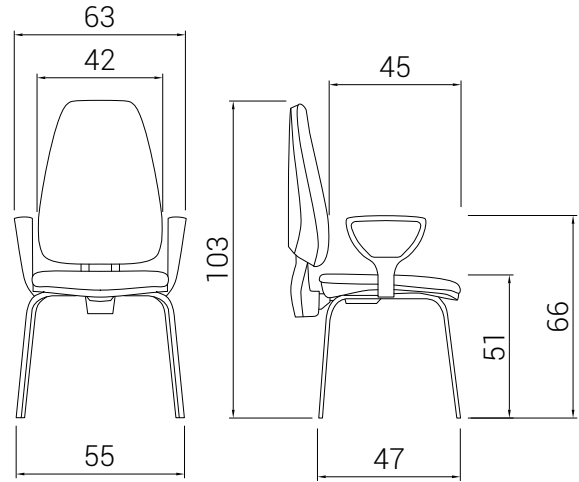
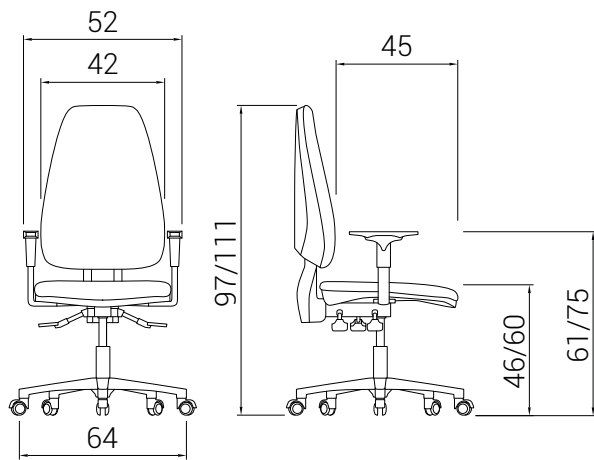


Chrome



RAL 9006







## ADAPTAPro SUSTAINABLE

  
**94%**  
RECYCLABLE

70% Metal  
4% Wood  
3% Polypropylene  
8% Other plastic  
materials  
15% Others



**LOW CHAIR**  
4 LEGS  
Steel tube



**CANTILEVER SKID  
WITHOUT ARMS**  
Steel tube



**CANTILEVER  
SKID**  
Steel tube



✓ 100% recyclable cardboard packaging, made from 90% recycled materials.

✓ Dileoffice is certified according to ISO 9001:2015, 14001:2015 and 14006:2020. All phases of the production process, from the receipt of components to the delivery of the finished product, are meticulously managed to minimise the impact on the environment.

✓ Dileoffice chairs are assessed by AIDIMEE to certify the compliance of each product with UNE EN standards.

✓ If it is necessary to replace the entire chair or any of its parts, the end customer will be informed of the recycling management of each element according to the composition of the materials.

✓ Transport is carried out by scheduled routes, giving priority to fuel savings. We use our own transport trucks, always trying to use the maximum volume, and minimising the volume in the packaging.

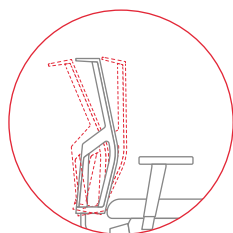
✓ The recyclability percentage is obtained from an average of the elements that compose the analyzed family.

Last update: December 2024

## DILE ERGONOMICS



**GOOD POSTURE  
IS ESSENTIAL  
TO AVOID  
HEALTH  
PROBLEMS**



### 01.

#### THE INCLINATION OF THE SEAT AND THE BACKREST

A synchronized movement of the seat and backrest, configure a very successful solution for long working or study days.

### 02.

#### LUMBAR ADJUSTMENT

The backrest must provide good support for the entire back and be adapted to the lumbar part. The lumbar adjustment mechanism allows the curvature of the chair to be adjusted according to the curvature of the user's back for better support.

### 03.

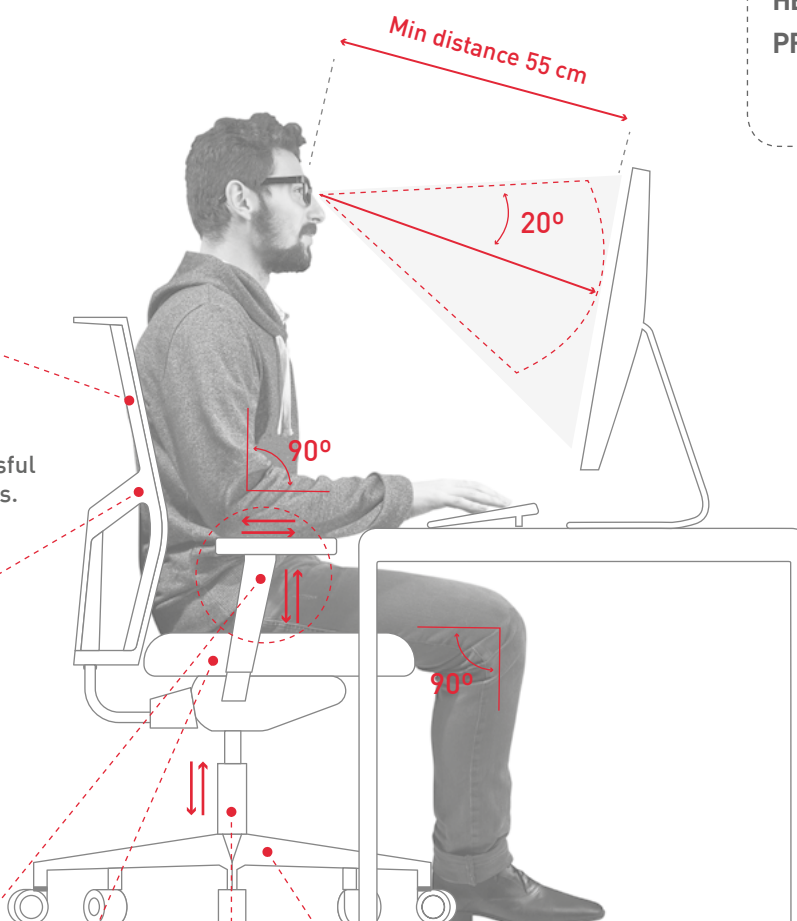
#### ADJUSTABLE ARMRESTS

The forearms should be parallel to the work surface and form a right angle with the arm.

### 04.

#### THE STRENGTH OF THE SEAT

The seat must offer firmness and adaptation to the user's physiognomy.



### 05.

#### CHAIR HEIGHT ADJUSTMENT

The possibility of adjusting the height allows for the correct posture, with the feet comfortably resting on the floor and the legs in a horizontal position.

### 07.

#### FABRIC

Depending on the area of use and climate, one fabric or another should be chosen.

### 06.

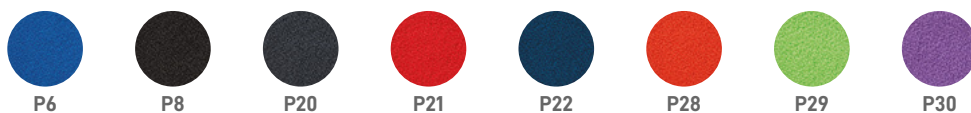
#### BASES

The base of the chair should have 5 points of support for the wheels on the ground, to facilitate their movement with minimal effort.

**“Don't forget to take a break to stretch and move around regularly”**

**01**

BALI (G01)



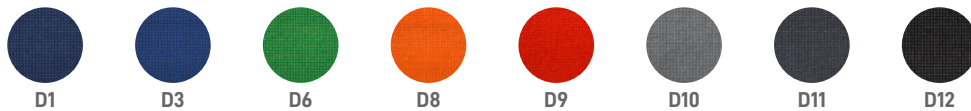
**02**

POLYESTER (G01)



**03**

GOYA (G01)



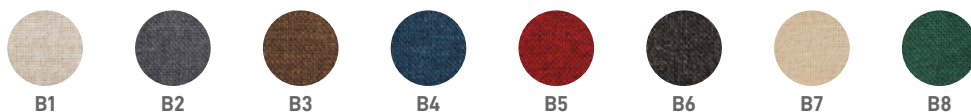
**04**

TOUCH LEATHER (G01)



**05**

COMBI (G01)



**06**

OCEAN (G02)



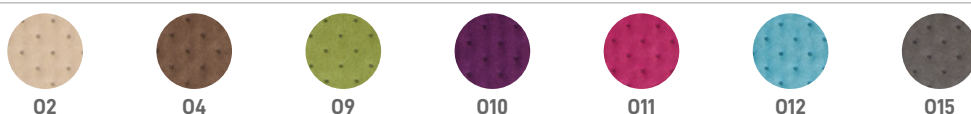
**07**

ELASTIKA FR (G02)



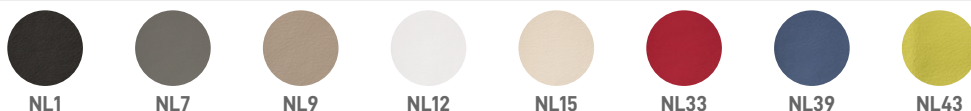
**08**

ORUGA (G02)



**09**

NILO (G02)



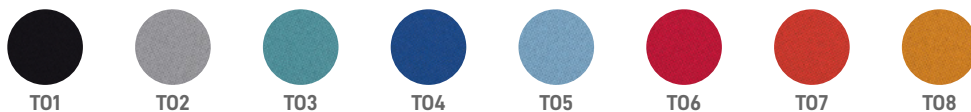
**10**

MADISON (G02)



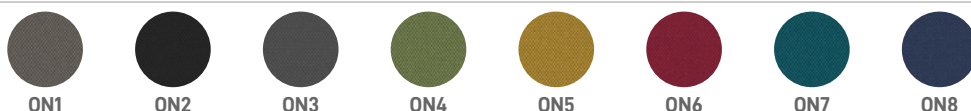
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TONAL (G02)



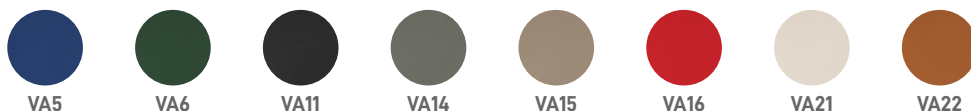
**12**

ONE (G02)



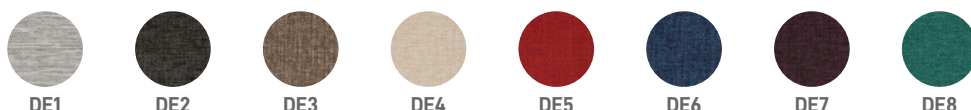
**13**

VALENCIA (G03)



**14**

DEKORA (G03)



**15**

FELICITY (G03)



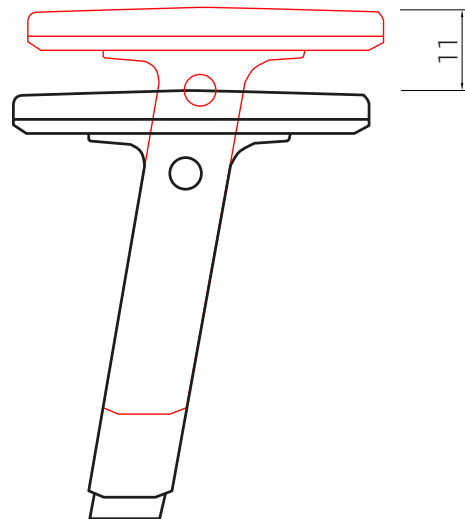
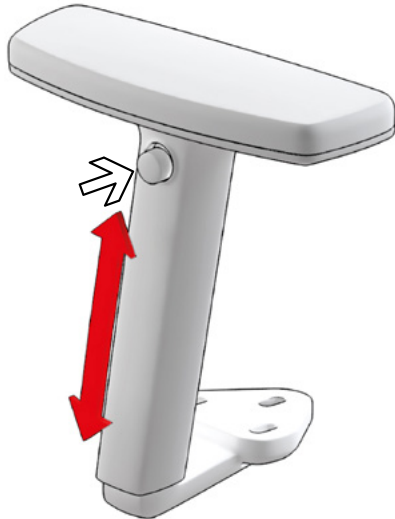
**16**

LEATHER (G04)



# 1. Arms

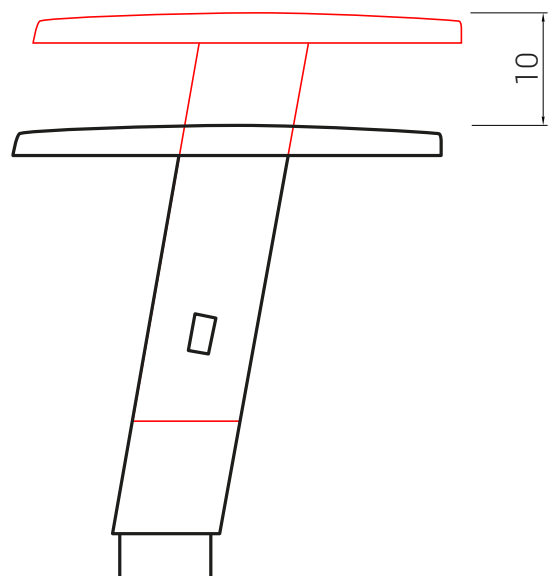
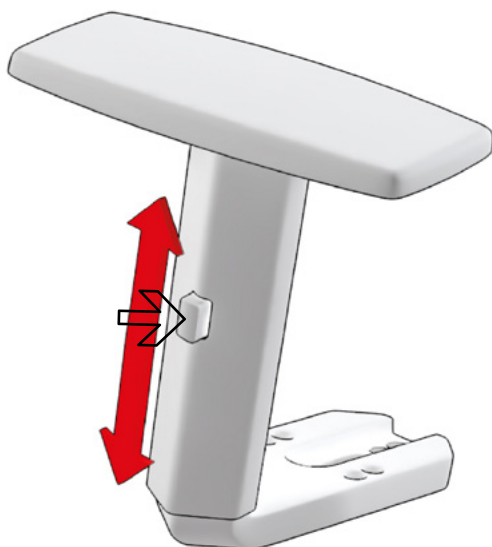
## BR02/BR23



### HEIGHT ADJUSTMENT

Press the button on the armrest (arrow) and without releasing it, adjust the height of the armrest. Once in the desired position, release the button.

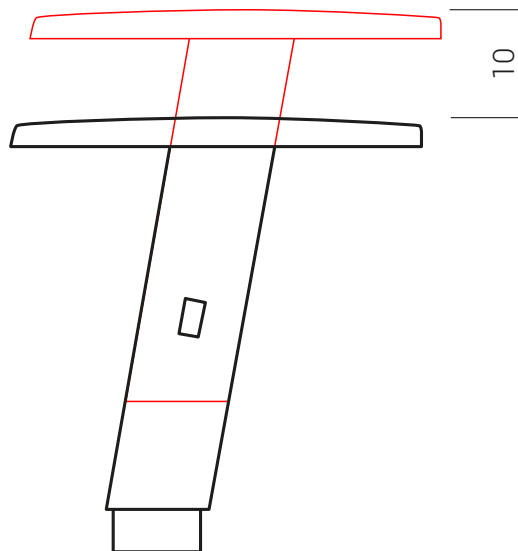
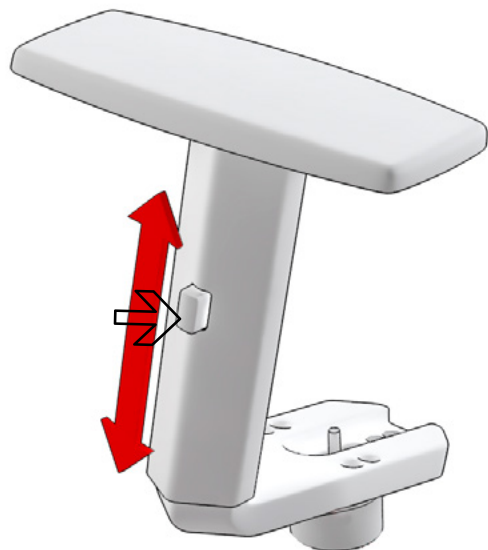
## BR05/BR06



### HEIGHT ADJUSTMENT

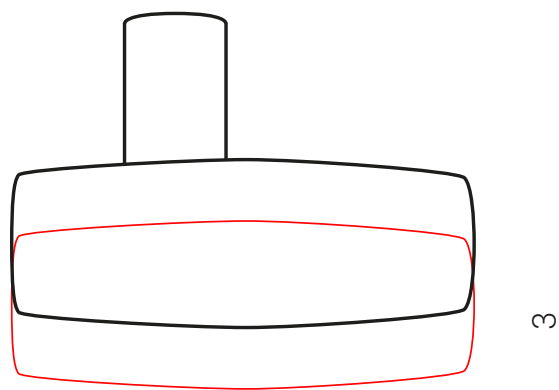
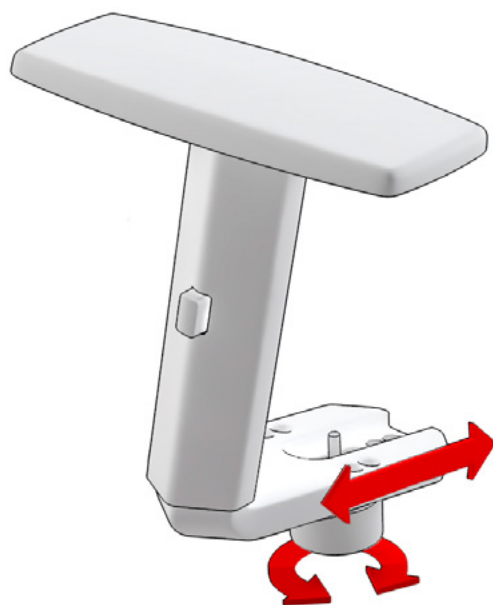
Press the button on the armrest (arrow) and without releasing it, adjust the height of the armrest. Once in the desired position, release the button.

### BR26



#### HEIGHT ADJUSTMENT

Press the button on the armrest (arrow) and without releasing it, adjust the height of the armrest. Once in the desired position, release the button.

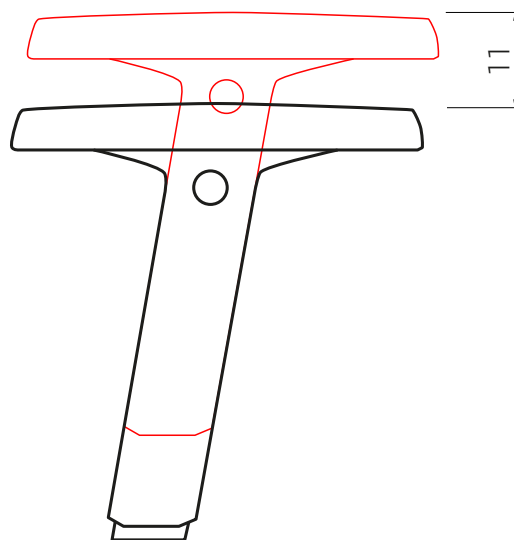
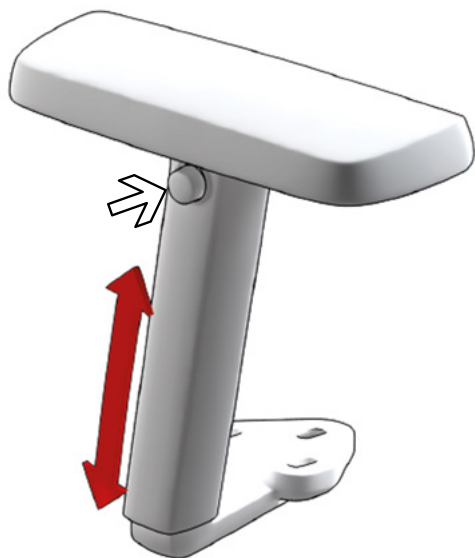


#### ARMREST WIDTH ADJUSTMENT

Loosen the screw on the armrest. Move the armrest to the desired position. Tighten the lower screw.

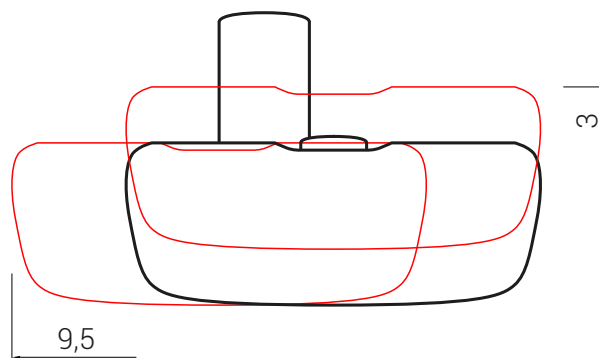


### BR03



#### ADJUSTING THE HEIGHT

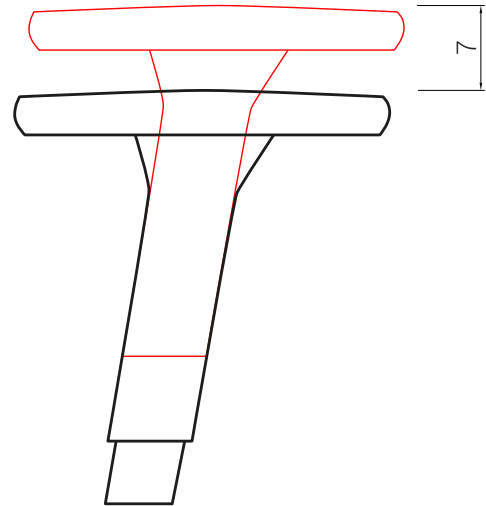
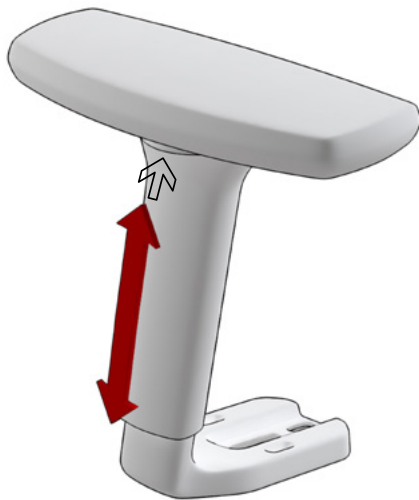
Press the button on the armrest (arrow) and without releasing it, adjust the height of the armrest. Once in the desired position, release the button.



#### MULTI-POSITION ADJUSTMENT

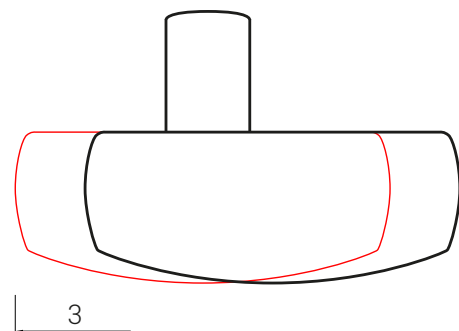
Press the armrest button (arrow) and, without releasing it, adjust the position of the armrest both lengthwise and widthwise. Once in the desired position, release the button. It moves in each direction by 9.5 cm lengthwise and 3 cm widthwise.

### BR04



#### HEIGHT ADJUSTMENT

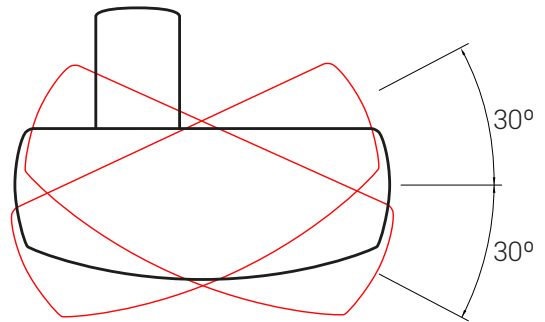
Press the button on the armrest (arrow) and without releasing it, adjust the height of the armrest. Once in the desired position, release the button.



#### ADJUSTING THE DEPTH OF THE ARMREST

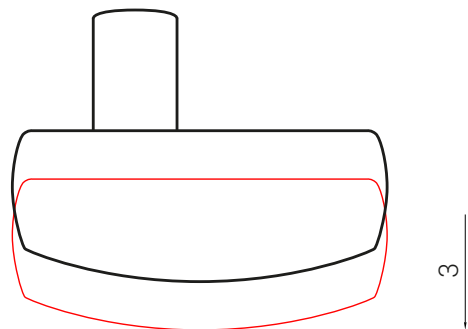
By pressing firmly on the armrest, the armrest is pushed forward or backward to the desired position. It moves 3 cm in each direction.

### BR04



#### ARMREST ROTATION

By pressing firmly on the armrest, a force is produced by turning the armrest inward or outward until it is in the desired position.

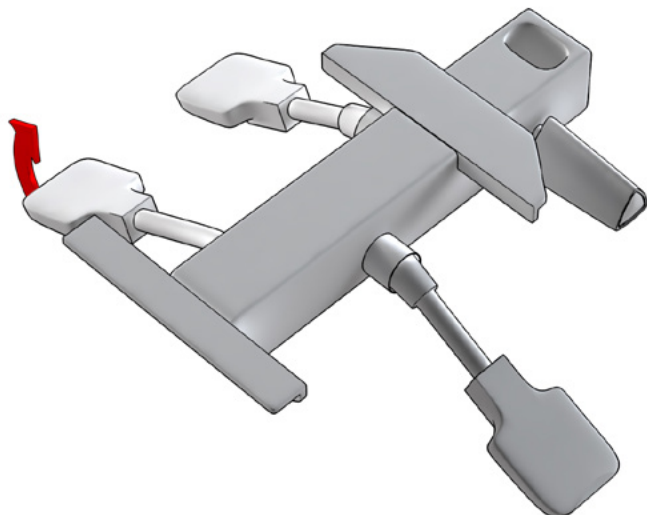


#### ARMREST WIDTH ADJUSTMENT

Loosen the screw on the armrest. Move the armrest to the desired position. Tighten the lower screw.

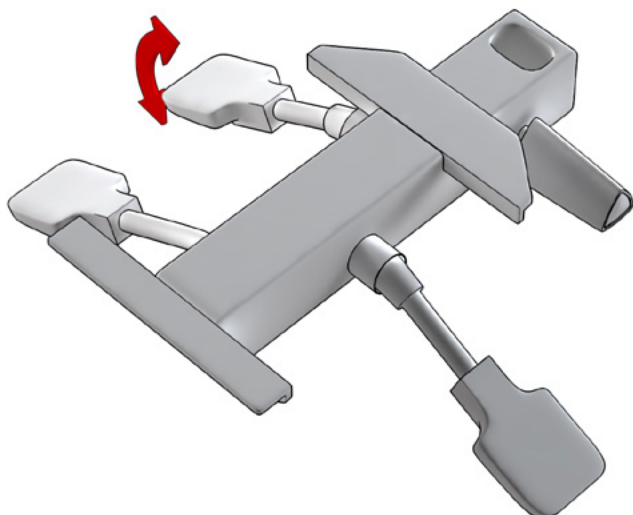
## 2. Mechanism

### SYNCHRONISED INDEPENDENT MECHANISM



#### GAS LIFT

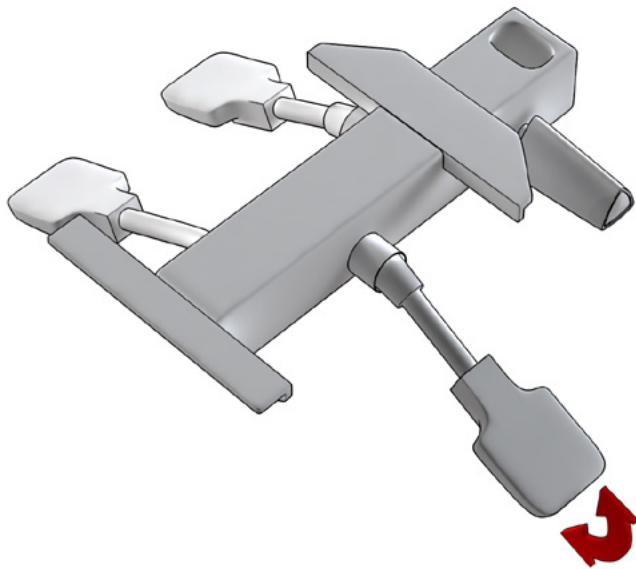
By lifting the handle we unlock the gas column. Without weight the chair lifts up. With the user seated, the chair goes down. Once the handle is released, the gas column is blocked again.



#### BACKREST INCLINATION

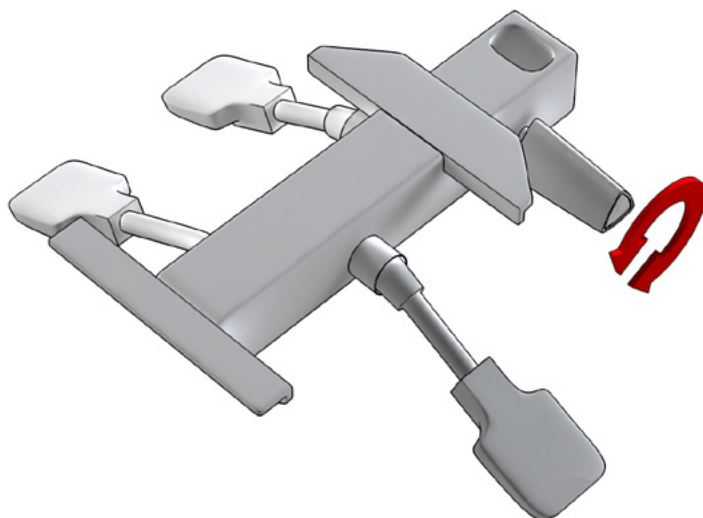
Raise the lever to release the backrest. Adjust the backrest to the desired angle of inclination. By placing the handle in the initial position we lock the backrest.

### SYNCHRONISED INDEPENDENT MECHANISM



#### SEAT INCLINATION

Raise the lever to release the seat. Adjust the seat to the desired angle of inclination. By placing the handle in the initial position we lock the seat.

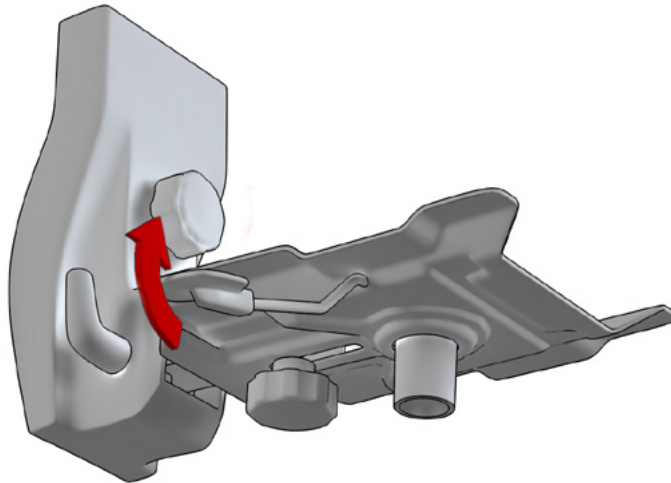


#### BACKREST HEIGHT

On the right side of the mechanism's back, there is a handle. By loosening the handle and turning it counter-clockwise, the backrest is released. Adjust the height of the backrest and tighten the handle by turning it clockwise to fix the backrest.

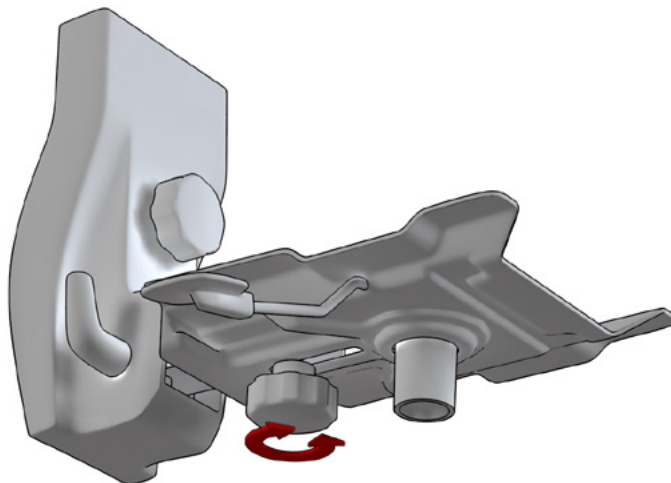


### PERMANENT CONTACT MECHANISM



### GAS LIFT

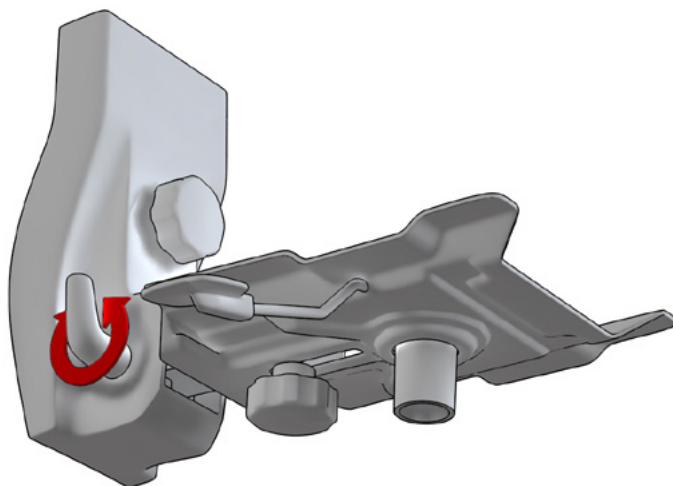
By lifting the handle we unlock the gas column. Without weight the chair lifts up. With the user seated, the chair goes down. Once the handle is released, the gas column is blocked again.



### SEPARATION OF THE BACKREST

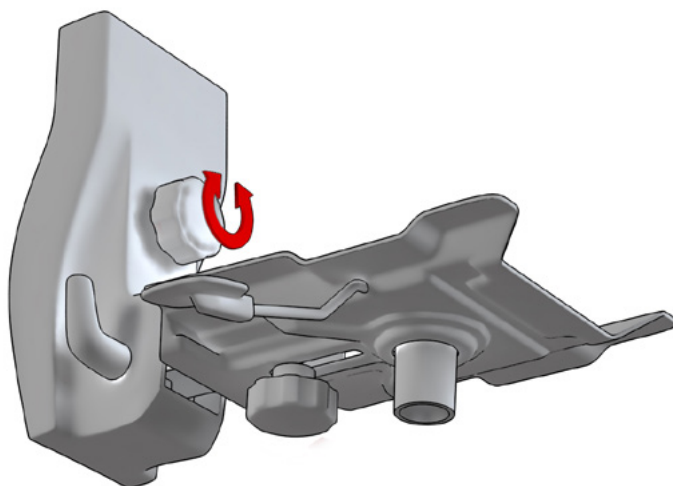
On the bottom of the mechanism, there is a screw. By loosening the screw and turning it counter-clockwise, the backrest is released. Adjust the backrest to the desired position and tighten the screw clockwise to fix the backrest.

### PERMANENT CONTACT MECHANISM



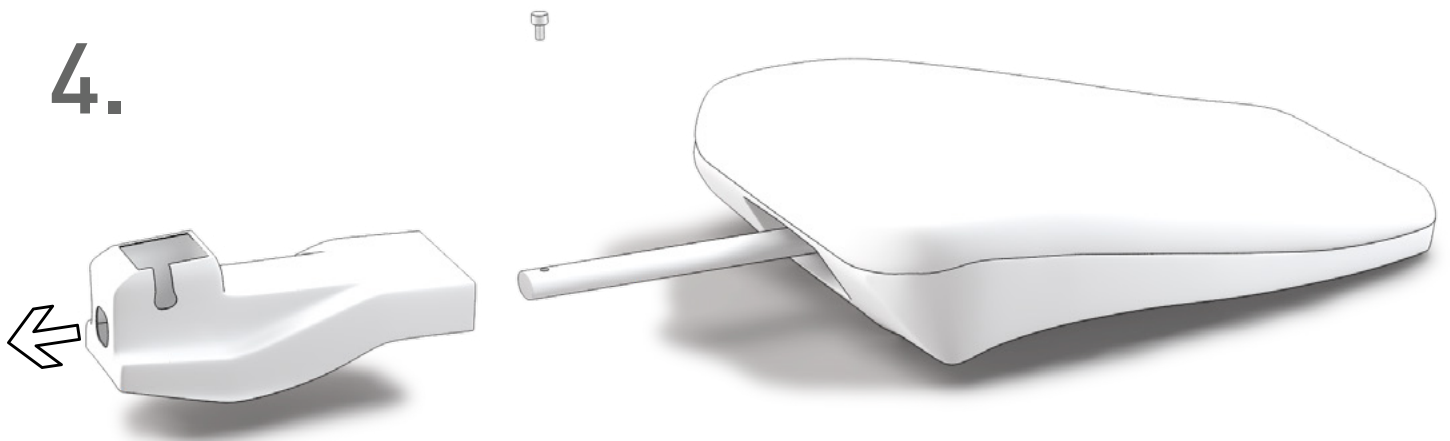
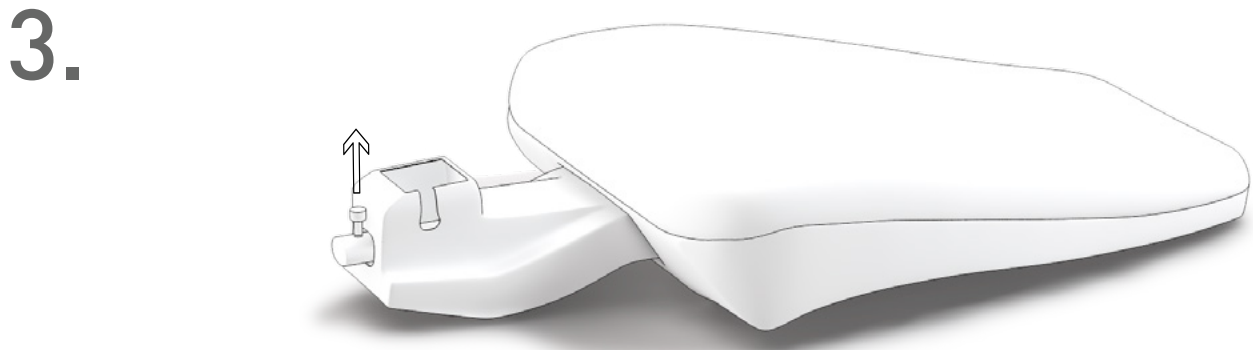
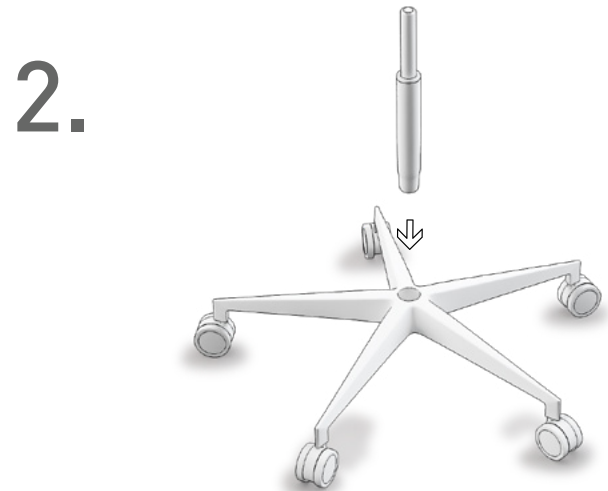
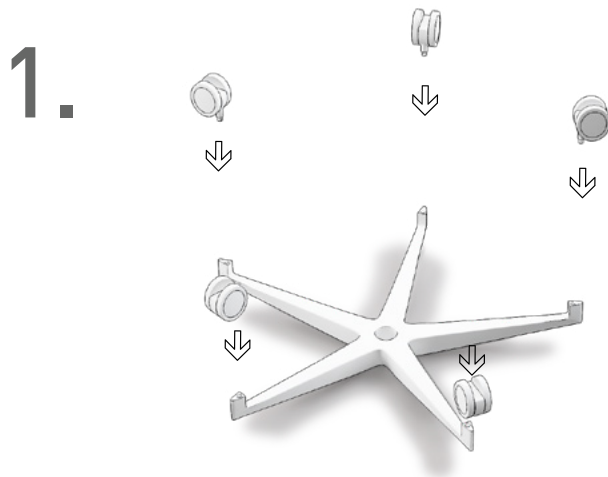
#### BACKREST INCLINATION

On the right side of the mechanism's back, there is a handle. By loosening the handle and turning it counter-clockwise, the backrest is released. Adjust the inclination of the backrest and tighten the handle by turning it clockwise to fix the backrest.

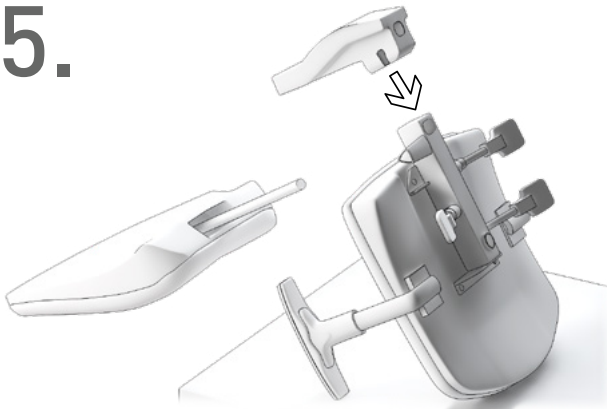


#### HEIGHT OF THE BACKREST

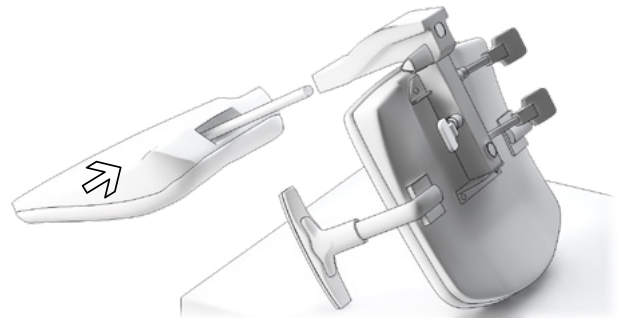
On the bottom of the mechanism, there is a screw. By loosening the screw and turning it counter-clockwise, the backrest is released. Adjust the height of the backrest and tighten the screw clockwise to fix the backrest.



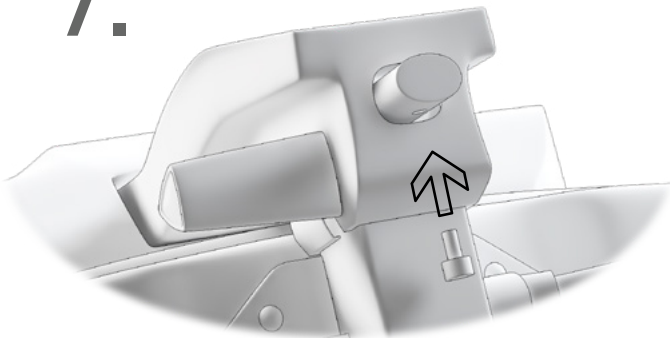
5.



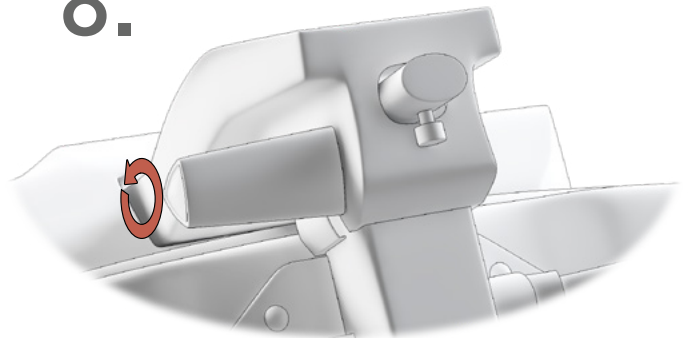
6.



7.



8.

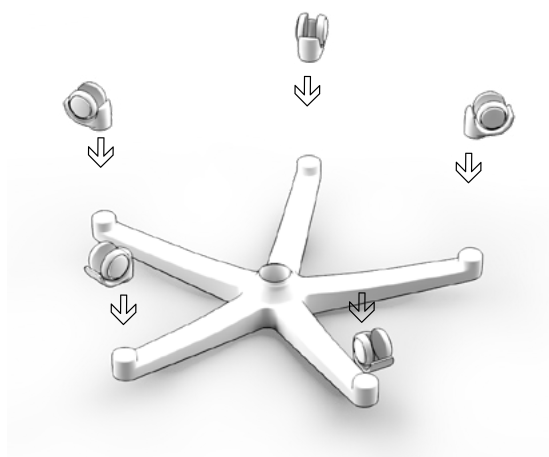


9.





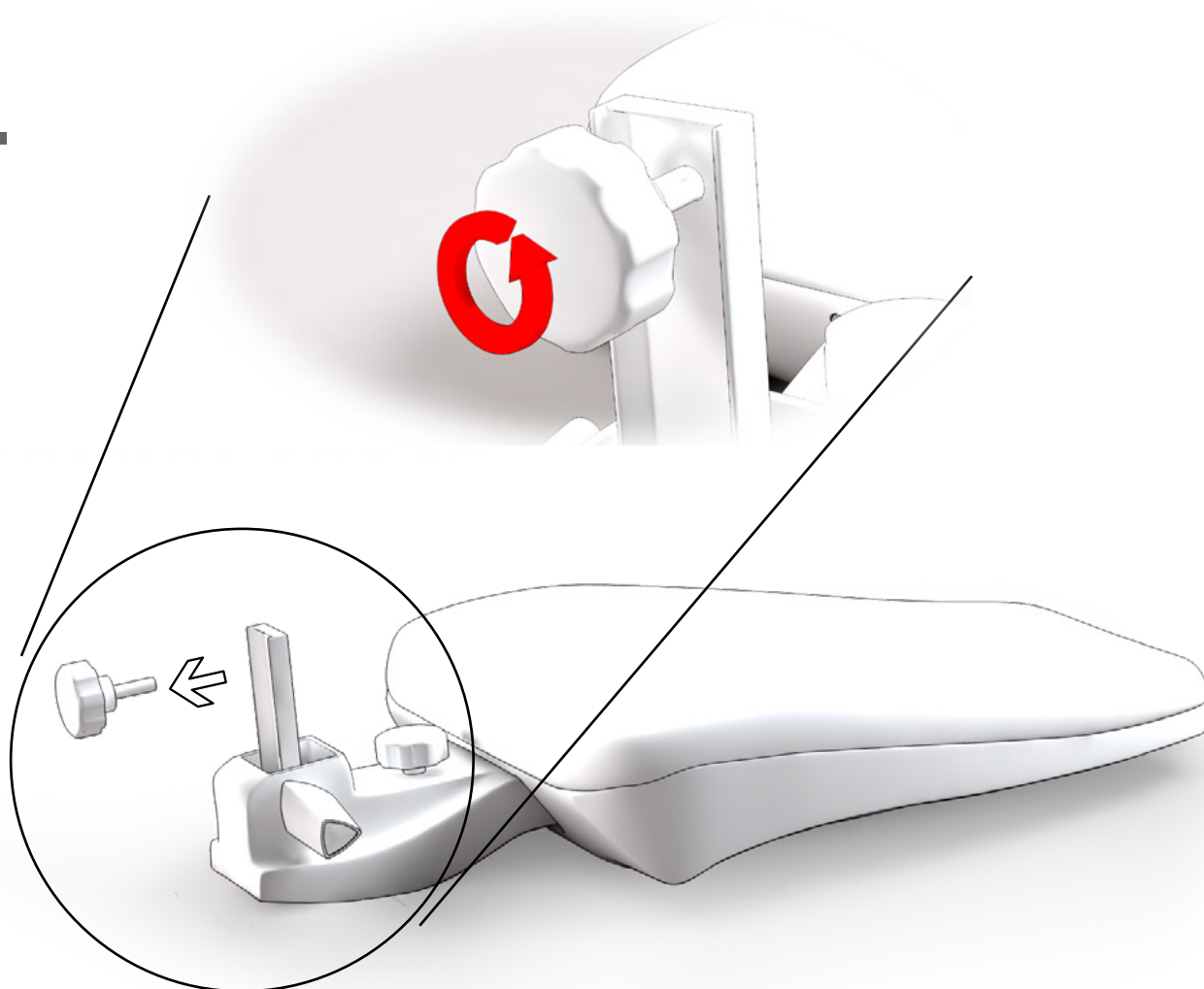
1.



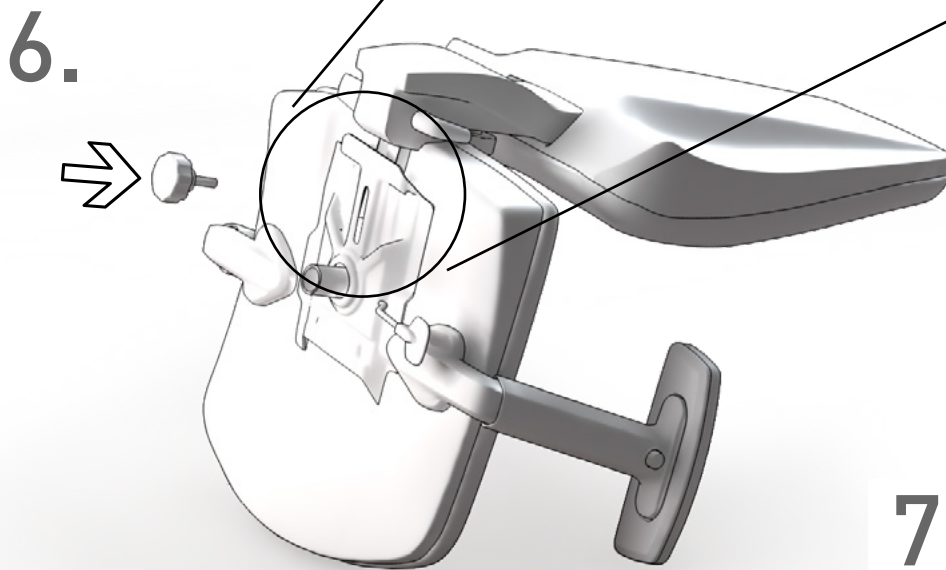
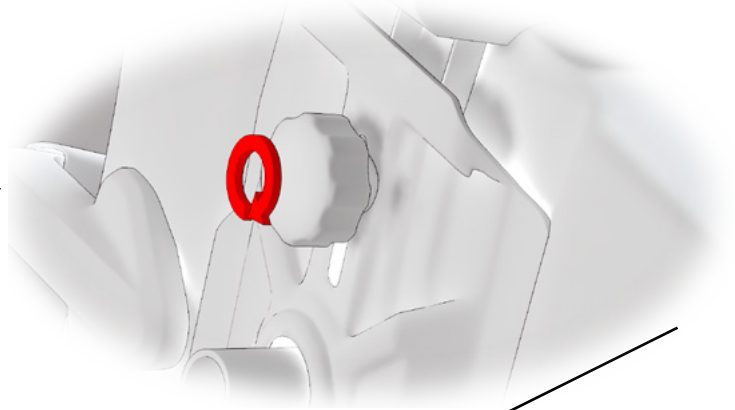
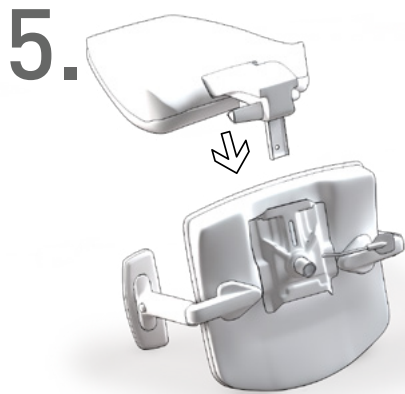
2.



3.







## CERTIFICATES

DILE has **ISO 9001** quality certificates, which establish the requirements that a company must fulfil in order to implement an adequate quality management system in its production system, **ISO 14001**, which implies a commitment to and sustainable management with the environment, and **ISO 14006**, which is a certifiable guarantee that an organisation identifies, controls and minimises the environmental impact of its products and/or services in all phases of its life cycle, including the project and design phase.

Aidimme is the Technological Institute for the processing of metals, furniture, wood, packaging and related products. It is Aidimme that tests our chairs and issues certificates accrediting their ergonomics, durability and resistance.

AdaptaPro has the **UNE EN 1335-1:2021** and **UNE EN 1335-2:2019**.

FAMO is the Association of Manufacturers of Furniture and General Equipment for Offices and Communities. Since 1986, it has represented and defended the interests of companies in the office and community furniture sector, promoting their image and presence in international markets. DILE has been a member of the FAMO since 2008.



## MAINTENANCE AND CLEANING

### 01. FABRIC

Articles upholstered with these fabrics (BALI, POLIESTER, GOYA, COMBI, MADISON, OCEAN, ELASTIKA FR, ORUGA, TONAL AND DEKORA):

- Frequent vacuuming or dry cleaning.
- Normal cleaning with a cloth slightly humidified with warm water and if the stain requires it, add a little neutral soap (ph 5.5), rinse and leave to dry in open air (avoid the sun).
- Do not use bleaching agents, abrasive products, cleaning waxes or ordinary domestic cleaning sprays.

Articles upholstered in touch leather or synthetic material. (TOUCH LEATHER, NILO AND VALENCIA):

- Normal cleaning with a microfibre cloth, slightly humidified with warm water and then dry with a dry cloth.
- Stains should be treated as soon as possible to prevent them from penetrating.
- For aggressive stains, such as pen marks, use a cloth humidified in a solution of water and diluted alcohol.
- Do not use abrasive products, cleaning waxes or cleaning sprays that are normally used in daily domestic use.
- Do not apply bitumen or chemicals.
- Never apply dry foam or scrape and/or scrub vigorously.
- Avoid exposure to heat sources.

Articles upholstered in leather:

- Clean carefully (without rubbing) with a simple cloth if possible made of microfibre humidified with water.
- If the stain is more important, add a little neutral soap (ph 5.5), rinse and leave to dry in the open air.
- For aggressive stains, such as pen marks, use a cloth humidified in a solution of water and diluted alcohol.
- Do not use abrasive products, cleaning waxes or cleaning sprays that are normally used in daily domestic use.
- Do not apply bitumen or chemicals.
- Never apply dry foam or scrape and/or scrub vigorously.
- Avoid exposure to heat sources.

### 02. PLASTIC AND WOODEN PARTS

- Normal cleaning with a cloth slightly humidified with warm water and a little neutral soap (ph 5.5), rinse and dry with a dry cloth.

### 03. METAL PARTS

- Normal cleaning with a cloth slightly humidified with warm water and a little neutral soap (ph 5.5), rinse and dry with a dry cloth.
- Polished aluminium parts can be polished with a dry cotton cloth to restore their original shine.

### 04. END OF LIFE PACKAGINGS



All packaging materials used can be disposed of without danger to the environment. The cardboard box can be broken or cut into smaller pieces, and the packing bag is made of polyethylene. All these packaging materials can be taken to a waste collection center or deposited at a recycling station. Dispose of transport packaging in the most environmentally friendly way possible. Returning packaging materials to the material cycle saves raw materials and reduces waste production.

#### PRODUCT

All Dileoffice products have a high degree of recyclability at the end of their life. After separation of their components, the majority of them can be dismantled, this facilitates the separation of the different materials. It is recommended to deliver them to a recycling center for proper separation and processing, thus contributing to the environment.

## WARRANTY

The guarantee period is 5 years from the invoice date, during which time DILE undertakes to replace defective or broken parts. DILE will not be responsible for

the improper use of our products and no guarantee will be given for deterioration due to incorrect use and/or for the use of products that are not recommended for

maintenance. It is possible to extend the guarantee for specific projects/products by contacting the sales department.