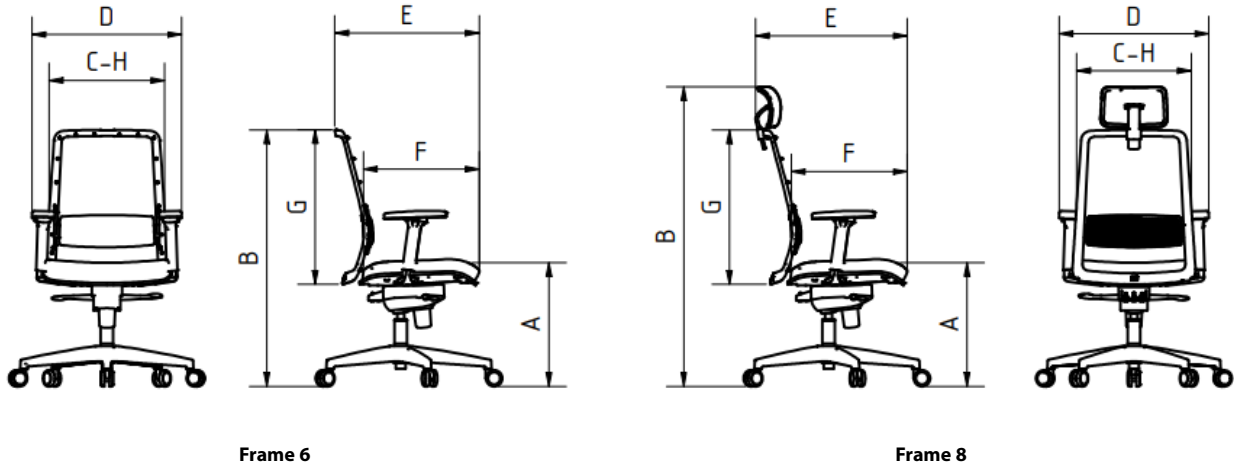


## TECHNICAL FEATURES and FUNCTIONS

### 1. DIMENSIONS



Dimensions (cm)	Overall width D	Total depth E	Total height B	Seat height A	Seat width C	Seat depth F	Backrest height G	Backrest width H	Weight (kg)
<b>Frame 6</b>	66	48,5-53	100-111	43-54	49	49	62	46	17,6
<b>Frame 8</b>	66	50,5-55	115-131	43-54	49	49	62	46	17,9

## 2. MATERIALS AND OPTIONS

### 2.1. Mechanism

Black (RAL 9005) synchronous mechanism with aluminum body. 2:1 synchronized oscillation movement on the backrest and seat, the possibility of locking the mechanism in 5 positions, the anti-shock feature that prevents the backrest from hitting the user's back when the lock is unlocked, the infinitely adjustable seat height.

### 2.2. Bases

- Black colored (five) star base made of polyamide reinforced with glass fiber.

### 2.3. Castors

- Polyamide castors reinforced with Ø60 glass fiber.

### 2.5.1 Backrest

PP backrest and carrier as a whole, the backrest manufactured with injection technology is connected to the mechanism from 3 points. Mesh (mesh) fabric backing is used as standard.

### 2.6. Foaming Parts

- It is injection polyurethane and does not contain CFC (chlorofluorocarbon).

Density: 53 kg/m<sup>3</sup> +/- 3  
Seat foam thickness: 50 mm

### 2.7. Headrest

Formed pp headrest manufactured with plastic injection technology. Headrest has 8 levels of height adjustment and 2 levels of angle adjustment. The front of the headrest should be upholstered with foam and fabric.

### 2.8. Lumbar Support Adjustment

The lumbar support made of PP material can be moved up and down 70 mm. Thanks to its sponge upholstery, it does not feel the hardness of plastic and fully supports the waist.

### 2.9. Individual Weight Adjustment

It is adjusted with the cylindrical regulator located in the lower middle part of the seat. Backrest swing stiffness can be adjusted according to the weight of the user. When you turn the regulator clockwise a few turns, the backrest oscillation gets harder, when you turn it counterclockwise, it softens.

### 2.10. Seat Depth Adjustment (Optional)

With the seat depth adjustment, a total of +45 mm seat depth can be adjusted in 3 levels.

### 2.11 Side-Drop (Optional)

Different color options can be applied on the sides of the seat and backrest.

## 3. ARMRESTS

Armrests are 2D feature. By pressing the button on the outside, the armrest height can be adjusted up and down 5 steps. The armrest pads can be moved forward and backward 5 steps in order to adapt to the elbow level.

## 4. TECHNICAL RULES, TESTS AND QUALITY APPROVALS

- Working chairs comply with TS EN 16139:2013.

- Waiting chairs comply with TS EN 1335-1 and TS EN 1335-2.