

Classification

Executive chair APOLLO (with castors)

1. Technical Data

- 1.1. The star base of the chair is made of die-cast aluminium and has a diameter of 660 mm. The surface finish can be either powder coated or polished.
- 1.2. The castors are twin castors made of polyamide, with a protective cover made of the same material. There is the option to use glides instead of castors, for use as a conference chair.
- 1.3. The activation of the height adjusting gas lift is achieved through a lever which is accessible sideways under the seat.
- 1.4. The seating mechanism is a Synchro-mechanism and is made of die-cast aluminium and steel. It allows the simultaneous dynamic movement of the seat by 11° and the backrest by 18° and provides 7 locking positions. The mechanism is equipped with an «anti-panic» function and can be adjusted according to the user weight. The activation and deactivation of the Synchro movement is achieved through a crank on the same lever that is used for the seat height adjustment. The adjustment of the force needed for the recline is executed by a rotor underneath and left of the seating plate.
- 1.5. The seating plate is made of injection molded polyamide (PA6). On the seating plate lies a cushion made of expanded polyurethane foam with 60 mm thickness, which is upholstered with the chosen fabric. The seat depth is adjustable from 0-60 mm with 7 locking positions. Seat dimensions: width 520 mm, depth 480 mm.
- 1.6 The backrest is made of formed and welded steel sections and is upholstered with rubbery fabric. On the backrest plate lies a cushion made of expanded polyurethane foam with 50 mm thickness, which is upholstered on both sides with the chosen fabric. The back has an adjustable lumbar support inside. Specifically, through a rotor which is located in the lower

right of the back profile, the lumbar can be adjusted in height with an adjustment width of 70mm and in depth with a width of 45mm.

Backrest dimensions: height 840 mm, width 520 mm.

- 1.7. The seat armrests are made of injection molded polyamide and are height adjustable with a range of 70 mm (distance 180-245 mm from the seat). The armrests dimensions are 245X90 mm and they can be rotated +/- 15°. The contact surface of the armrests is made of medium hardness polyurethane foam for greater comfort and ergonomics and it's adjustable with 7 locking positions (6 scales). The arms are able to move in width with an adjustment range of 460-510mm. The armrests are mounted to the seat base through brackets made of die casted aluminum,.

Upholstery selection from 7 categories with a large choice of colors.

Packaging 1 piece in carton box

Weight: 27,0 kg

Volume: 0.52 m3

