

Categories

A. Executive Chair

- A.1.1.** The chair is equipped with a five-star base with a diameter of **660 mm**, manufactured from high-strength die-cast aluminium. The base is available either with an electrostatic powder-coated finish or in a polished aluminium finish.
- A.1.2.** The chair is fitted with twin castors made of reinforced thermoplastic polyamide, with polyamide covers, ensuring smooth and quiet movement. As an option, fixed glides may be supplied instead of castors.
- A.1.3.** Seat height adjustment is achieved by means of a gas lift, operated by an ergonomic lever located underneath the seat.
- A.1.4.** The chair is equipped with a **Synchro** tilt mechanism, manufactured from die-cast aluminium and high-strength steel components. The mechanism provides synchronized reclining of the seat by **11°** and the backrest by **22°**, with the possibility of locking in **five (5)** different positions. It incorporates an **Anti-Panic** safety system as well as a tension adjustment system, allowing the reclining force to be adapted to the user's body weight for balanced movement. The reclining function is activated and deactivated through the same lever used for seat height adjustment, while the tilt tension is adjusted by means of a rotary knob located underneath the centre of the mechanism.
- A.1.5.** The seat shell is manufactured from **PA6 thermoplastic polyamide**. A moulded high-density polyurethane foam cushion, **60 mm** thick, is mounted on the seat and upholstered in fabric or natural/artificial leather selected from the DROMEAS colour collection. The seat features a seat-depth adjustment mechanism with a horizontal adjustment range of **0–60 mm**, lockable in **seven (7)** positions, ensuring optimum ergonomic adaptation to the user.

Seat dimensions:

- Width: **460 mm**
- Depth: **510 mm**

- A.1.6.** The backrest is connected to the tilt mechanism by means of a support frame manufactured from die-cast aluminium and thermoplastic polyamide components. The backrest height is adjustable by moving the polyamide frame relative to the aluminium frame, providing a vertical adjustment range of **90 mm**. The backrest shell is manufactured from 4 mm thick thermoplastic polyamide and is fitted with a 30 mm

thick moulded high-density polyurethane foam cushion, upholstered in fabric or natural/artificial leather selected from the **DROMEAS** colour collection.

Backrest dimensions:

- Width: **440 mm**
- Height: **550 mm**

A.1.7. The chair is equipped with **2D armrests** manufactured from thermoplastic polyamide and mounted on the movable section of the backrest support frame. The arm pads are made of medium-density moulded polyurethane, providing enhanced comfort and ergonomic support. The armrests feature independent height adjustment with a range of **100 mm**, providing a height above the seat from **140 mm** to **240 mm**. Combined with the 90 mm backrest height adjustment, they offer a total height adjustment range from 140 mm to 330 mm above the seat. The arm pads measure **230 × 82 mm** and can be rotated by **±10°**.

A.1.8. The executive chair is equipped with a headrest manufactured from thermoplastic material and moulded polyurethane foam, upholstered in fabric or natural/artificial leather selected from the **DROMEAS** colour collection.

Product Certifications:

