

BIMOS Basic ESD

Workstation Chair BIMOS Basic ESD

(Part. No.: 91**E)

Basic ESD is the low-cost ESD model from bimos which provides excellent value for money: With its ergonomic design, high standard of user comfort and reliable ESD protection system that ensures a discharge resistance in accordance with EN 61340-5-1, it has all the essential attributes of a high-performance workplace chair that has been designed specifically for the electronics industry.

Design and materials:

Basic ESD has conductive covers. It features a sturdy five-legged base frame with flat lines, which is made from epoxyresin coated sectional steel tubing and provides good stability. The frame is available in either black or light grey.

- Soft discharge is achieved on the basis of a fixed and defined discharge resistance of $10^6\Omega$ in accordance with DIN EN 61340-5-1.
- 5 star base made of stainless steel
- Star base with 5 Five volume conductive glides/castors
- Steel components with conductive coating*
- Volume conductive plastics*
- Safety gas lift
- Conductive high-comfort upholstery

** These features only apply in the case of the ESD plus option (means extra cost)*

Technical data:

Star base diameter 68 cm

Seat height adjustment 470 - 610 mm

Backrest height 430 or 530 mm



Electrical properties:

	Test standard	Typical values	Requirements
Resistance to groundable point RG (to metal plate)	EN 61340-5-1	$10^6\Omega - 10^7\Omega$	$RG < 1 \times 10^{10}\Omega$

5 year long-term full warranty, which is cover the fabric, the glides and castors as well.

BIMOS Basic ESD

Variations:

	Basic 1 with glides	Basic 2 with castors	Basic 3 (620-870mm) with glides and step
Contact backrest	9150E	9151E	9152E
Contact backrest with tilting seat	9154E	9155E	9156E
Synchronous mechanism	9157E	9158E	9159E

Accessories:

Finishes and colours for seat and back:

Textil polster

Available color: black, blue, grey, red

Synthetic leather

Available color: black

We believe all the information in these pages including technical data to be reliable. However we make no warranties expressed or implied and assume no liability regarding any use of this information.