

BIMOS Sintec ESD

Workstation Chair BIMOS Sintec ESD

(Part. No.: 98**E)

Sintec ESD is characterised by its excellent ESD protection properties for maximum reliability: It is manufactured using volume conductive materials and features conductive surfaces. Its superb ergonomic design and individual functions make it the ideal chair for any workplace scenario. Sintec ESD combines perfect support for your workplace tasks with a high level of comfort. The backrest is tapered towards the top, thereby providing more space for moving your arms around. Sintec ESD's replaceable upholstery elements provide maximum flexibility.

Design and materials:

Sintec ESD is equipped with seat and backrest shells made from volume conductive plastic. The conductive quickchange upholstery means that you can tailor this ESD chair to create the look you want. The chair features a sturdy five-legged base frame with flat lines, which is made from sectional steel tubing. This offers great stability as well as highly reliable electrostatic discharge. All Sintec ESD models are supplied with a black frame.

- 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
- Conductive back seat shell with ESD symbol
- Change of seat and back rest covers possible



Star base diameter 68 cm Seat height adjustment 430 -580 mm Backrest height 420 mm

Electrical properties:

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

5 years full warranty. The 5 year warranty covers the fabric, the glides and castors.





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Variations:

	Sintec 1	Sintec 2	Sintec 3 (580-850mm)
	with glides	with castors	with glides and step
Contact backrest	9800E	9803E	9801E
Contact backrest with tilting seat	9810E	9813E	9811E
Synchronous mechanism with weight regulation	9820E	9823E	9821E

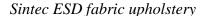
Accessories:

Sintec ESD replaceable upholstery

Depending on where they are going to be used, all Sintec ESD workplace chairs can be fitted with fabric, synthetic leather or hard-wearing integral foam upholstery. The upholstery is switched over using a simple hook-on system. This innovative, yet straightforward principle means that you can adapt the chair to the individual workplace scenario. All Sintec ESD replaceable upholstery provides a luxurious level of comfort and offers superb ESD characteristics.



- Quick and easy to attach thanks to thehook-on system
- Can be changed at any time
- Improves the workplace's unique appeal and its flexibility
- Increases seat height by 20mm



Soft, breathable upholstery consisting of hard-wearing

cover fabric.

Available colors: black, blue, grey, red Sintec ESD synthetic leather upholstery Non-slip, non-tear Stamskin Top upholstery

Available colors: black

Sintec ESD integral foam upholstery

Easy-care, washable and robust covering, resistant to mild acids and alkalis and capable of withstanding

mechanical influences. Structured surface for optimum climatic comfort.

Available colors: black



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