# **ESD Sintec**



### The tried and tested solution for custom seating

ESD Sintec 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. ESD Sintec 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. ESD Sintec's replaceable upholstery elements provide maximum flexibility. It is the combination of all these factors that makes ESD Sintec our best selling ESD chair.









#### The characteristics of the bimos ESD protection system

## Conductive high-comfort upholstery (choice of fabric, synthetic leather or integral foam) The discharge system encompassing the whole component ensures reliable discharge Five volume conductive castors/glides Volume conductive plastics Steel components with conductive coating



#### Easily replaceable seat and backrest upholstery

Various conductive seat and backrest upholstery options are available for ESD Sintec, enabling chairs to be perfectly adapted for any working environment. Changing the upholstery couldn't be easier thanks to the quick and convenient hook-on concept.

# **ESD Sintec**

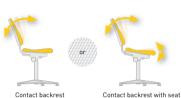


#### Design and materials

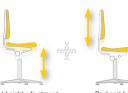
ESD Sintec is equipped with seat and backrest shells made from volume conductive plastic. The conductive quick-change upholstery means that you can tailor this ESD chair to create the look you want. The chair features a sturdy five-legged base frame with flat lines, which is made from sectional steel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

#### Mechanisms and functions (for precise details, see pages 16-17)

tilt adjustment







Seat height adjustment

Backrest height adjustment

#### **Options**



Polished aluminium 5 star base

Seat depth

#### Accessories (for precise details, see page 141)



Ring-shaped



multifunction armrest







ESD Stop&Go



### ESD Sintec 1 with glides

Seat height adjustment range: 430 to 580 mm.

Design	Order no.
Contact backrest	9800E-1100
Contact backrest with tilting seat	9810E-1100
Synchronous mechanism with weight r	regulation 9820E-1100



#### **ESD Sintec 2 with castors**

Seat height adjustment range: 430 to 580 mm.

Design	Order no.
Contact backrest	9803E-1100
Contact backrest with tilting seat	9813E-1100
Synchronous mechanism with weight regulation	9823E-1100
Synchronous mechanism with weight regulation	9823E-1100



#### ESD Sintec 3 with glides and step

Seat height adjustment range: 580 to 850 mm.

Design	Order no.		
Contact backrest	9801E-1100		
Contact backrest with tilting seat	9811E-1100		
Synchronous mechanism with weight regulation	9821E-1100		

# **ESD Sintec**

#### Design and materials

Depending on where they are going to be used, all ESD Sintec 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 ESD Sintec replaceable upholstery provides a luxurious level of comfort and offers superb ESD characteristics.

#### ESD Sintec replaceable upholstery

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

#### **Functions**



Upholstery with lumbar pad: Provides exceptional support for your lumbar region.

# Upholstery finish and colour options

Finish	Black	Blue	Grey	Red
Duotec ESD fabric				
Order no.	9801	9802	9811	9803
Skai ESD synthetic leather				
Order no.	2571			
ESD integral foam				
Order no.	2000			



#### ESD Sintec 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.

Design	Order no.
ESD integral foam, black	9865E-2000



#### ESD Sintec fabric upholstery

Soft, breathable upholstery consisting of hard-wearing cover fabric.

#### ESD Sintec synthetic leather upholstery

Non-slip, non-tear Stamskin Top upholstery

Design	Order no.		
Duotec ESD fabric	9875E-Colour no.		
Skai ESD synthetic leather, black	9875E-2571		



#### ESD Sintec fabric upholst. with lumb. pad

Soft, breathable upholstery consisting of hard-wearing cover fabric.

### ESD Sintec synth. leath. upholst. with lumb. pad

Non-slip, non-tear Stamskin Top upholstery.

Design	Order no.		
Duotec ESD fabric	9876E-Colour no.		
Skai ESD synthetic leather, black	9876E-2571		

6