

characteristics ESD Basic 1 with glides

Article: 9154E artificial leather

Dimensions in mm	Backrest:	H:	530
	Seat:	H:	470-610
		B:	460
		T:	440
Packing data	Weight	kg	16,5
	Volume	m³	0,18



Base equipment

Benefit

Conductivity	The metal components have a conductive coating The high-comfort upholstery is also conductive Typical discharge resistance of 10 ⁶ Ohm Conductive glides.	Exceeds the requirements of ESD protection according to standard DIN EN 61340-5-1. 100% ESD protection.
Backrest	Large, ergonomically designed backrest to take the strain off the spine and muscles with integrated lumbar support. Backrest height adjustment convenient and easy to handle in sitting position.	Healthy posture due to a hump providing support for the back in the lumbar region. The support area can be adapted in accordance to the user's body size.
Seat	Ergonomically designed seat with rounded front edge.	The round front edge of the seat prevents blocked circulation in the thighs.
Finishes for seat and backrest	ESD synthetic leather upholstery: High-level ESD synthetic leather Skai Tundra. Resistant to disinfectants, washable and easy-care Colour: black (2571).	The soft and comfortable upholstery provides a comfortable feel. However, damages caused by sharp parts can not be excluded. Ideal for the use in production and laboratory.
Seat height	Stepless seat height setting from 470 - 610 mm supported by safety gas spring with protective cover.	Seat height can be adapted to nearly 95 % of all body sizes, the cover protects the gas spring from dust and dirt.
Functions / Mechanism	Permanent contact backrest with additional seat inclination adjustment. Quick adjustment Anti-Shock lock	This mechanism ensures that the backrest responds immediately to any movements of the upper body by following them. Thus, the back remains supported all the time. The backrest can also be locked into any tilt position if required. There is a continuously variable mechanism for tilting the seat forwards. This ensures that your posture remains relaxed even when you need to bend forwards into your work. Less pressure is exerted on the thigh area, which encourages steady circulation. The problem of sitting all hunched up is masterfully avoided thanks to a mechanism that ensures a minimum angle of 90° between your legs and upper body at all times. Every function can be operated comfortable and easy in sitting position. The backrest cannot accidentally spring forwards even after the lock has been released.
Base	Black 5 star base made from steel shape tube, conductive, powder-coated, black. Flat design.	Very high stability, longevity. Flat design prevents stumbling hazard.
Glides	Wearproof plastic glides with a large surface area, conductive.	Offer a superb level of stability.
Materials	The materials used are recyclable.	Environmentally friendly.

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Standards	DIN EN European standard 61340-5-1 for ESD-protected areas		
	DIN 68 877 German GS "safety tested" mark of confirmity		
	Quality Management System DIN EN ISO 9001		
	Regulation EWG Nr. 1836/93 and Environmental.		

100% ESD protection.
Procuring is insured.

Warranty	10 year long term warranty, 3 years full warranty.		
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Guaranteed quality and high efficiency.

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Options		Benefit
Armrests	Loop armrests	Made of polyamide, adjustable in width (20 mm).
	Multifunctional armrest ESD	The armrests are adjustable in height, width and depth to suit the individual user. Further, they are conductive.
Accessories	Foot ring.	The foot ring can be retrofitted by attaching it to the chair column.
Options	ESD plus option	With volume conductive plastic parts and frame
	Light grey frame	
	Polished aluminium base	