

characteristics ESD Basic 1 with glides

Article: 9154E fabric

| | | | |
|------------------|-----------|----|---------|
| 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 fabric upholstery: Resistant, breathable and comfortable ESD-fabric Duotec Selectable in following colours: Black (9801) Blue (9802) Grey (9811) Red (9803) | This high-quality fabric upholstery is breathable and can both absorb and expel moisture. The extremely soft surface guarantees maximum comfort. |
| 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. |

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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 | |