## bimos

## characteristics Cleanroom Stool 2 with castors

Article: 9468R artificial leather

## Dimensions in mm

|              | Seat:  | H:<br>B:<br>T: | 460-630<br>400<br>400 |
|--------------|--------|----------------|-----------------------|
| Packing data | Weight | kg             | 7,0                   |
|              | Volume | m³             | 0,13                  |



| Base equipment             |  | Benefit  |
|----------------------------|--|--|
| Suitability for cleanrooms | Air purity level 4 according to DIN EN ISO 14644-1   | Certified suitability for clean rooms  |
|                            | Air purity level 1 according to US-Fed St. 209E<br>Sealed upholstery with special foam                           | It can be ensured that no particles are emitted  |
|                            | technology<br>Materials that are suitable for use in clean<br>rooms  | The build-up of particles on the chair are avoided   |
|                            | Smooth, sealed surfaces  |  |
| Conductivity               | The metal components have a conductive<br>coating Volume conductive plastic parts                                | Exceeds the requirements of ESD protection according<br>to standard DIN EN 61340-5-1   |
|                            | The high-comfort upholstery is also conductive<br>Typical discharge resistance of 10^6 Ohm<br>Conductive castors | 100% ESD protection  |
| Seat                       | Extra large seat with a diameter of 400 mm   | Automatically encourages healthy posture and upright<br>seating The round front edge of the seat prevents<br>blocked circulation in the thighs |
| Finishes for seat          | ESD synthetic leather upholstery:<br>High-level ESD synthetic leather Skai Tundra.                               | The soft and comfortable upholstery provides a comfortable feel.   |
|                            | Resistant to desinfectants, washable and easy-care   | However, damages caused by sharp parts can not be excluded.  |
|                            | Colour: black (2571)   | Ideal for the use in production and laboratory   |
| Seat height                | Stepless seat height setting from 460-630 mm<br>supported by safety gas spring with protective<br>cover          | Seat height can be adapted to nearly 95% of all body<br>sizes, the cover protects the gas spring from dust and<br>dirt                         |
| Functions / Mechanism      | Ring release   | Height adjustment can be operated comfortable and easy in sitting position   |
| Base                       | The chairs are supplied with a brilliantly polished and wearproof aluminium 5 star base                          | Very high stability, longevity   |
| Castors                    | Conductive Dual-wheel safety castors with  | Chairs are braked when not used which decreases the  |
|                            | load-sensitive brakes, for hard floors as standard   | accident risk  |
| Materials                  | The materials used are recyclable  | Environmentally friendly   |
| Standards                  | DIN EN ISO 14644-1   | Certified suitability for clean rooms  |
|                            | DIN 61340-5-1  | 100% ESD protection  |
|                            | DIN 68 877<br>German GS "safety tested" mark of confirmity<br>Quality Management System DIN EN ISO               | Procuring is insured   |
|                            | 9001<br>Regulation EWG Nr. 1836/93<br>Environmental Management System DIN EN                                     |  |
|                            | 100 14001  |  |
| Warranty                   | 10 year long term warranty, 3 years full<br>warranty   | Guaranteed quality and high efficiency   |

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