

## DATASHEET



### ESD Comfort Chair

SKU: RS-K2ESD/S



#### Description

This chair is characterized by an increased comfort of use, and is covered with high quality, conductive fabric ( $RG < 10^6 \Omega$ ). The chair has a five-branched base made of chromium-plated steel. It ensures high stability and unfailing removal of electrostatic charges. The seat is made of profiled, highly elastic, casted foam. A synchro mechanism has been adapted to provide more individual settings of the chair. Profiled backrest has height and angle adjustment possibilities. Height adjustment can be achieved thanks to a gas column, providing three chair heights to choose from. This chair can be equipped with conductive wheels or sliding glides, and additional accessories. The chair has a certificate of safety and ergonomics of use.

#### Technical data:

Resistance to groundable point $R_G$	$10^6 - 10^8 \text{ Ohm}$
Fabric resistance point to point $R_P$	$10^5 - 10^6 \text{ Ohm}$
Plastic parts resistance point to point $R_P$	$10^8 - 10^9 \text{ Ohm}$
Seat height adjustment range [mm]	505 – 630 or 570 – 770 or 675 - 915 *toleration of +/- 2cm
Seat size [mm]	440 x 460
Backrest size [mm]	430 x 500
Fabric abrasion resistance	60 000 cycles
Chair comply with the standards	EN 61340-5-1, PN-EN 1335-1:2004, PN-EN 1335-2:2009, PN-EN 1335-3:2009, PN-EN 1022:2007
Fabric comply with the standards	EN 1021-1, EN 1021-2, BS 7176