### **Technical Information**

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### Part. No.: 1700.KSP.S



Certified by DQS ISO 9001:2008

# ESD-Chair "COMFORT PLUS CHAIR"

(Part. No.: 1700.KSP.S)

- Complies with EN 1335 and IEC 61340-5-1
- 5 star base made of chromed aluminium with 5 conductive soft castors
- Safety gas lift
- Adjustable back rest
- Adjustable seat height, depth and inclination
- Synchronous mechanism with weight regulation
- Seat and **dynamic backrest mechanism** are individually adjustable
- Comfortable seat foam cushion
- Upholstered with a conductive black fabric
- Material composition: Polyacryl with conductive fibers, Lycra
- Material abrasion resistance: 40.000 cycles (800g / 12 kPa)
- Conductive backrest shell
- ESD-symbol
- Standard self-breaking conductive soft castors
- Fabric can be cleaned with standard cleaner
- Loading capacity: 120 kg
- GS certified



## Technical data:

Star base diameter	Ø 690 mm	
Seat height adjustment	430 - 540 mm	
Backrest height	500 mm	

### Accessories:

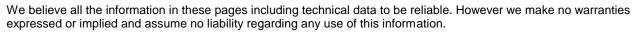
- Hard castors (for carpet flooring), part no. 1700.KS.13
- Adjustable armrest with dissipative PU support , Part No.: 1700.XS.KSP Typical point to point resistance  $R_{p-p} = 10^5 10^7 \Omega$

### Product qualification according to IEC 61340-5-1 Ed. 1.0 (2007-08):

	Test method	Limits	Typical values	
Resistance to groundable point R <sub>gp</sub>	IEC 61340-2-3	< 1 x 10 <sup>10</sup> Ω	10 <sup>5</sup> - 10 <sup>7</sup> Ω	
Environmental conditions: $25 \pm 3\%$ RH and $23 \pm 2$ °C (conditioning > 48 hours)				

► 5 years limited warranty.

The warranty does **<u>not</u>** cover the fabric and the castors.





Wolfgang Warmbier

Systeme gegen Elektrostatik