ESD chairs

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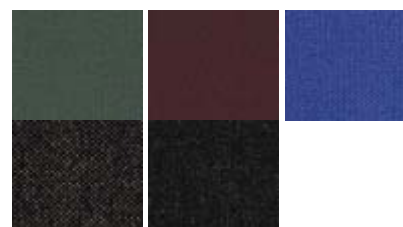
Basic ESD chairs

Standard ESD chair, 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 and the backrest are made of highly elastic foam. The backrest can be adjusted in three planes. Height adjustment can be achieved thanks to a gas column, providing two chair heights to choose from. The chair can be equipped with conductive wheels or sliding feet, and additional accessories. The chair has a certificate of safety and ergonomics of use.

Adjustment functions

Available colors

Technical data

Resistance to groundable point R_G	$10^6 - 10^8$ Ohm
Fabric resistance point to point R_P	$10^5 - 10^6$ Ohm
Plastic parts resistance point to point R_P	$10^8 - 10^9$ Ohm
Seat height adjustment range [mm]	520 – 650 lub 590 – 790
Seat size [mm]	460 x 450
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

Available models

Part number	Description
RS-K1ESD	ESD Basic chair, seat height adjustment range: 520 – 650mm.
RS-K2ESD	ESD Basic chair, seat height adjustment range: 590 – 790mm.

ESD Comfort chairs
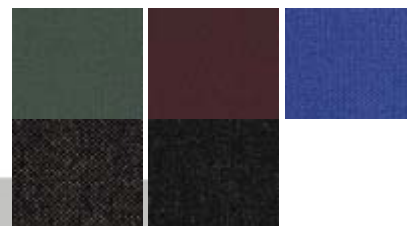
This chair is characterized by an increased comfort of use, and is covered with high quality, conductive fabric ($Rg < 10^6$ Ω). The chair has a five-branched base made of chromium-plated steel. It ensures high stability and unfailing removal of electrostatic charges. The seat is made of profiled, highly 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 two chair heights to choose from. This chair can be equipped with conductive wheels or sliding feet, and additional accessories. The chair has a certificate of safety and ergonomics of use.

Adjustment functions

Available colors

Technical data

Resistance to groundable point R_G	$10^6 - 10^8$ Ohm
Fabric resistance point to point R_P	$10^5 - 10^6$ Ohm
Plastic parts resistance point to point R_P	$10^8 - 10^9$ Ohm
Seat height adjustment range [mm]	435 – 665 lub 605 – 800
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

Available models:

Part number	Description
RS-K1ESD/S	ESD Comfort chair, seat height adjustment range: 435 – 665mm.
RS-K2ESD/S	ESD Comfort chair, seat height adjustment range: 605 – 800mm.

Economic ESD chairs
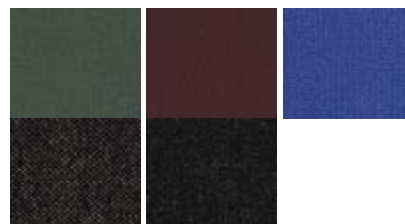
Economical model of chair, covered with conductive fabric (Rg < 10^6 Ω). The chair has a five-branched base made of chromium-plated steel. It ensures high stability and unfailing removal of electrostatic charges. The seat and the backrest are made of elastic foam. Height adjustment can be done thanks to the use of a gas column, the backrest can be adjusted in two planes. It is offered with only one height of a gas column. The chair can be equipped with conductive wheels or sliding feet, and additional accessories.

Adjustment functions

Available colors

Technical data

Resistance to groundable point R_G	$10^6 - 10^8$ Ohm
Fabric resistance point to point R_P	$10^5 - 10^6$ Ohm
Plastic parts resistance point to point R_P	$10^8 - 10^9$ Ohm
Seat height adjustment range [mm]	475 – 600
Seat size [mm]	460 x 450
Backrest size [mm]	370 x 215
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

Available models

Part number	Description
RS-K8ESD	ESD Economic chair, seat height adjustment range: 475 – 600mm.

Polyurethane ESD chairs

Antistatic chair made of soft, conductive polyurethane (Rg < 10^9 Ω), with an anti-slip seat. The chair has a five-branched base made of chromium-plated steel. It ensures high stability and unfailing removal of electrostatic charges. Height adjustment can be achieved thanks to a gas column, providing two chair heights to choose from. Very easy to be cleaned and maintained. The chair can be equipped with conductive wheels or sliding feet, and additional accessories.

Technical data

Resistance to groundable point R_G	10^6 – 10^8 Ohm
Seat and backrest resistance point to point R_P	10^5 – 10^6 Ohm
Seat height adjustment range [mm]	450 – 580 lub 515 – 705
Seat size [mm]	470 x 430
Backrest size [mm]	310 x 415
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

Available models

Part number	Description
RS-K4ESD-A	ESD PU chair, seat height adjustment range: 450 – 580mm
RS-K4ESD-B	ESD PU chair, seat height adjustment range: 515 – 705mm

ESD Stools

ESD swivel stool

Antistatic stool made of soft, conductive polyurethane (Rg < 10^9 Ω), an anti-slip seat. The stool has a five-branched base made of chromium-plated steel. It ensures high stability and unfailing removal of electrostatic charges. Height adjustment can be achieved thanks to a gas column, providing two stool heights to choose from. Very easy to be cleaned and maintained. The chair can be equipped with conductive wheels or sliding feet, and additional accessories.

Technical data

Resistance to groundable point R_G $10^6 – 10^8$ Ohm
Seat resistance point to point R_P $10^5 – 10^6$ Ohm
Seat height adjustment range [mm]   445 – 565 lub 505 – 695
Seat size [mm]   Ø 345
Chair comply with the standards   EN 61340-5-1

Available models

Part number	Description
RS-K5ESD-A	ESD swivel stool, seat height adjustment range: 445 – 565mm.
RS-K5ESD-B	ESD swivel stool, seat height adjustment range: 505 – 695mm.

ESD standing rest

Antistatic stool made of soft, conductive polyurethane (Rg < 10^9 Ω), an anti-slip seat. The standing rest has a five-branched base made of chromium-plated steel. It ensures high stability and unfailing removal of electrostatic charges. Height adjustment can be achieved thanks to a gas column, providing two stool heights to choose from. Very easy to be cleaned and maintained. The chair can be equipped with conductive wheels or sliding feet, and additional accessories.

Technical data

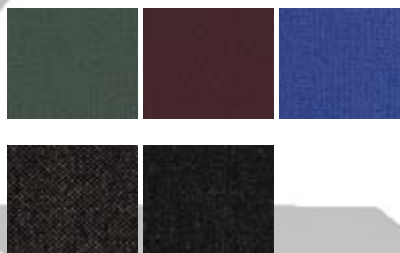|	
Resistance to groundable point R_G	$10^6 - 10^8$ Ohm
Seat resistance point to point R_P	$10^5 - 10^6$ Ohm
Seat height adjustment range [mm]	455 – 580 lub 515 – 710
Seat size [mm]	Ø 330
Chair comply with the standards	EN 61340-5-1

Available models

Part number	Description
RS-K6ESD-A	ESD standing rest, seat height adjustment range: 455 – 580mm.
RS-K6ESD-B	ESD standing rest, seat height adjustment range: 515 – 710mm.

ESD stool

ESD swivel stool covered with high quality, conductive fabric.

Available colors

Technical data

Resistance to groundable point R_G	$10^6 - 10^8$ Ohm
Seat resistance point to point R_P	$10^5 - 10^6$ Ohm
Seat height adjustment range [mm]	420 – 550
Seat size [mm]	Ø 355
Fabric abrasion resistance	60 000 cycles
Chair comply with the standards	EN 61340-5-1
Fabric comply with the standards	EN 1021-1, EN 1021-2, BS 7176

Available models

Part number	Description
RS-K7ESD	ESD stool, seat height adjustment range: 400 – 525mm.

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ESD chairs for Clean Room

ESD chairs easy to keep clean especially suitable for clean room.

Vinyl ESD chair

Standard ESD chair, covered with high-quality conductive vinyl (Rg < 10^6 Ω). The chair has a five-branched base made of chromium-plated steel. It ensures high stability and unfailing removal of electrostatic charges. The seat and the backrest are made of highly elastic foam. The backrest can be adjusted in three planes. Height adjustment can be achieved thanks to a gas column, providing two chair heights to choose from. Very easy to be cleaned and maintained. The chair can be equipped with conductive wheels or feet, and additional accessories. The chair has a certificate of safety and ergonomics of use.

Adjustment functions
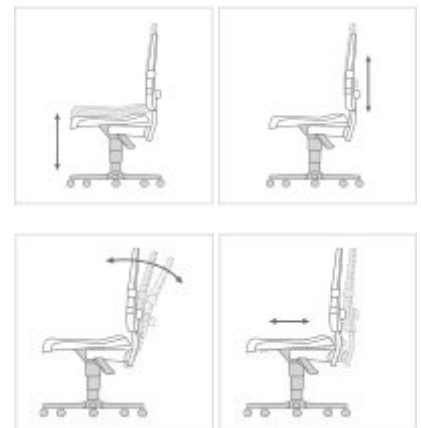
Available colors

Technical data

Resistance to groundable point R_G	$10^6 – 10^8$ Ohm
Vinyl resistance point to point R_P	$10^5 – 10^6$ Ohm
Plastic parts resistance point to point R_P	$10^8 – 10^9$ Ohm
Seat height adjustment range [mm]	520 – 650 lub 590 – 790
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

Available models

Part number	Description
RS-K1ESD/CR	ESD Clean Room chair, seat height adjustment range: 520 – 650mm.
RS-K2ESD/CR	ESD Clean Room chair, seat height adjustment range: 590 – 790mm.

Polyurethane ESD chairs

Antistatic chair made of soft, conductive polyurethane (Rg < 10^9 Ω), with an anti-slip seat. The chair has a five-branched base made of chromium-plated steel. It ensures high stability and unfailing removal of electrostatic charges. Height adjustment can be achieved thanks to a gas column, providing two chair heights to choose from. Very easy to be cleaned and maintained. The chair can be equipped with conductive wheels or sliding feet, and additional accessories.

Thanks washable seat and backrest, the chair is ideal for clean rooms, laboratories, etc..

Technical data

Resistance to groundable point R_G	$10^6 - 10^8$ Ohm
Seat and backrest resistance point to point R_P	$10^5 - 10^6$ Ohm
Seat height adjustment range [mm]	450 – 580 lub 550 – 710
Seat size [mm]	470 x 430
Backrest size [mm]	310 x 415
Fabric 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

Available models

Part number	Description
RS-K4ESD-A/CR	ESD PU Clean Room chair, seat height adjustment range: 450 – 580mm
RS-K4ESD-B/CR	ESD PU Clean Room chair, seat height adjustment range: 550 – 710mm

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Accessories for chairs

RS-KCZ/K1 conductive wheel with tyre

RS-KCZ/K6 conductive wheel with tyre and mechanical brake

RS-KCZ/K5 metal wheel

RS-KCZ/K7 conductive glide

RS-KPESD foot ring

RS-KZESD/P PU armrest