

TEXON ESD CHAIR

43-200-0023_24_25_26

In ESD-sensitive areas of the high-tech industry, the TEXON ESD chair provides reliable protection against electrostatic discharge while offering the highest level of seating comfort.

Product specifications

Backrest Height:	570 mm
Adjustable seat height:	Yes
Seat width:	475 mm
Seat depth:	460 mm
Castors:	Yes
Load capacity:	Up to 150 kg
Surface resistance:	$10^6 \Omega$
Standard compliance:	EN 61340-5-1
Warranty:	10 years



Conductivity

Plastics with volumetric conductivity.
Aluminium components with conductive coating.
Typical leakage resistance: 10^6 Ohm .

Backrest and seat surface

-Ergonomic, upward-tapered backrest: maximum freedom of movement while ensuring easy access to reach areas without compromising back support.
-Ergonomic seat surface: full pelvic support with a rounded front edge, naturally promoting a healthy sitting posture and preventing pressure on the thighs.

Upholstery

Tool-free interchangeable upholstery via click system.

-Duotec ESD fabric (black)

Especially suitable for clean ESD environments.
Breathable padding that absorbs and releases moisture.
Soft surface for maximum comfort, even during extended use.
Extremely durable and cleanable.



-ESD Artificial leather (black)

PVC-free synthetic leather.

Easy and quick to clean.

Wear-resistant and washable.

Resistant to oils and common disinfectants.

Disinfectant resistance tested and certified.

Soft and comfortable material.

**Mechanism**

-Automation: simultaneous forwards and backwards movement of the seat and backrest. The seat and backrest dynamically remain in contact with the body, creating a feeling of floating and gliding. The automatic weight regulation ensures that the backrests provide optimal resistance, supporting active-dynamic sitting. Each individual user is therefore supported intuitively, in a manner that suits their needs.

-Flex Back: increases the flexibility of the backrest and allows for slight, relieving movements in the back; can also be locked as necessary.

Adjustments and functions

-Continuously adjustable seat height. The chair can be quickly and easily adapted to any body size and working height. This promotes an ergonomic sitting posture, improves blood circulation in the legs and prevents the build-up of tension.

-Shock-absorption safety feature.

-Automatic body-weight control for optimal backrest tension in all seating positions

Base and castors

-Anthracite aluminium base: robust, durable, and easy to clean.

-Castors: double safety castors with load-dependent braking, suitable for hard floors such as concrete or tiles.

Standards and certifications

DIN EN 61340-5-1

DIN 68 877

GS "Tested Safety" certification

Quality management: DIN EN ISO 9001

Environmental management: DIN EN ISO 14001

EMAS-validated environmental management

Occupational safety management OHSAS 18001

Models and references

Model	Weight	Part number
Black fabric low version Seat height: 450-620 mm	16 kg	43-200-0023
Black fabric High version Seat height: 570-810 mm	19 kg	43-200-0025
Black artificial leather low version Seat height: 450-620 mm	16 kg	43-200-0024
Black artificial leather high version Seat height: 570-810 mm	19 kg	43-200-0026

Options

-Castors

Part number	Description
84-200-0706	Set of 5 self-locking castors for ESD chair

Part number	Description
84-200-0713	Set of 5 soft castors for ESD chair



-Armrests

Part number	Description
84-200-0724	Pair of black 4D armrests

Adjustable in height (110 mm), width (20 mm), depth (60 mm), pivoting inward/outward ($\pm 45^\circ$).