

## Performance features

### CLEANROOM TEXON with foot ring

Article: 9171R, 9175R

YOUR WORKPLACE CHAIR

# CLEANROOM TEXON 3 + 4

FOR CLEANROOM ENVIRONMENTS

The CLEANROOM TEXON is the workplace chair for high-tech industries. Qualified for use in clean rooms and ESD-compliant according to EN 61340-5-1, in hygienic design and with maximum ergonomic comfort - the TEXON has everything that matters in demanding cleanroom workplaces.



reddot winner 2024

Dimensions in mm	Backrest:	H 570
	Seat:	H 570–810 W 475 D 460
Packaging data	Weight Volume	19 kg 0.25 m <sup>3</sup>

#### Basic equipment

#### Benefits

Suitable for cleanrooms	'Tested Device' seal of approval for use in clean rooms Sealed upholstery with back-foaming technology Materials suitable for cleanrooms Smooth, sealed surfaces.	Certified cleanroom safety Any particle emissions are reliably avoided
Hygienic design	The hygienic design ticks all the boxes for the exacting demands of high-tech and biotech environments. The joint-free design prevents dirt from collecting in cracks or crevices and prevents particles from being released.	Thanks to the smooth, closed surfaces, a simple wipe is all that is needed to clean the chair. A particular highlight is the Clean Cover, which protects the mechanism and makes cleaning even easier.
Conductivity	Volume-conductive plastics Aluminium parts with a conductive coating Typical discharge resistance of $10^6$ Ohm	Exceeds the ESD requirements of DIN EN 61340-5-1 Complete ESD safety
Seating surface and backrest	Ergonomically shaped backrest that is tapered towards the top  Ergonomically shaped seat. With integrated pelvic support and rounded front edge of the seat.	Maximum freedom of movement. Allows a wide reach without sacrificing back support.  Automatically encourages a correct posture. The rounded front edge of the seat prevents blood from pooling in the thighs.
Upholstery elements	Click system can be changed without tools  <b>Skintec ESD (global innovation)</b> Available in black (4000), grey (4002) and off-white (4007).	This innovative upholstery surface has been specially developed for the TEXON and stands out on account of its aesthetics.

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<p>The soft upholstery core guarantees exceptional seating comfort. Not only is this upholstery extremely robust and hard-wearing – it's also particularly easy to care for and is resistant to commercially available disinfectants. The resistance to disinfectants has been tested and certified. The innovative production process excludes any environmentally harmful substances. Altogether, this makes Skintec the perfect combination of sustainability, comfort, aesthetics, hygiene and durability.</p>		
<p><b>ESD artificial leather upholstery</b> Available in black (MG01) and grey (MG11).</p>		
Mechanism	Automotion technology with Flex-Back	<p>The PVC-free artificial leather is particularly quick and easy to clean. It is hard-wearing, easy to wash down, and resistant to oils and all commercially available disinfectants. The resistance to disinfectants has been tested and certified. The material is particularly soft and comfortable.</p>
Adjustments and functions	<p>Seat height (infinitely adjustable from 570 to 810 mm)</p> <p>Anti-shock lock</p> <p>Automatic weight regulation</p>	<p>Take a seat and automatically adopt a good posture without no need for any complex adjustments to the chair - this is made possible by Auto-Motion technology. The seat and backrest dynamically remain in contact with the body, creating a feeling of floating and gliding.</p> <p>The Flex Back increases the flexibility of the backrest and allows for slight, relieving movements in the back; can also be locked as necessary.</p> <p>Seat height adjustment to adapt to the workstation height and height of the user.</p> <p>The backrest cannot move forwards unintentionally even after the lock has been released.</p> <p>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.</p>
Base	Silver-grey aluminium	The silver-grey aluminium base is particularly robust, durable and easy to keep clean.
Foot ring	Chrome-plated foot ring with adjustable height	Provides support thanks to the wide step area and the height can be adjusted simply and quickly.
Castors/glides	<p>Glides</p> <p>Stop &amp; Go castors</p>	<p>Glides are particularly suited for workstations where a chair needs to offer firm support without sliding away, e.g. for activities that require a lot of strength. The glides are made of robust, abrasion-resistant plastic.</p> <p>Stop &amp; Go castors are also permitted for heights above 650 mm. The castors lock once someone sits down and therefore stop the chair from rolling away. When there is no load, they move freely and allow the chair to be moved easily. They therefore comply with the safety requirements of DIN 68877. Normal castors are not permitted above a height of 650 mm for safety reasons. The Stop &amp; Go castors can also be retrofitted.</p>
Standards/certification	<p>DIN EN ISO 14644-1</p> <p>DIN EN 61340-5-1</p> <p>DIN 68 877</p> <p>GS certificate for "tested safety"</p> <p>DIN EN ISO 9001 quality management</p> <p>DIN EN ISO 14001 environmental management</p> <p>EMAS tested environmental management</p> <p>OHSAS 18001 occupational health and safety management</p>	<p>Certified cleanroom safety</p> <p>Complete ESD safety</p> <p>The ultimate in safety and comfort.</p> <p>High-quality product.</p>
Warranty	10-year long-term warranty	Free shipping of replacement parts within the entire period.

**Accessories**

Armrests

4D armrests

The 4D armrests can be adjusted in height (110 mm), width (20 mm) and depth (60 mm) and can be swivelled in or out (+/-45°).

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