

Data sheet: Cleanroom stool with castors

ECN	132-1452	
Dimensions in mm	Seat:	H 450–650
		W 400
		D 400
Packaging data	Weight:	7.0 kg
	Volume:	0.09 m ³



Standard features

Benefits

Suitable for cleanrooms	Air cleanliness class 3 according to DIN EN ISO 14644-1 Sealed upholstery with foam backing technology Materials suitable for cleanrooms Smooth, sealed surfaces	Certified suitability for clean rooms Any particle emissions are reliably avoided and deposits of particles on the stool are prevented.
Conductivity	Steel parts with a conductive coating Comfortable, conductive upholstery Typical leakage resistance of 10 ⁶ ohm Volume-conductive castors	Exceeds the ESD requirements of DIN EN 61340-5-1. Complete ESD safety.
Seat	Extra-large seat with a diameter of 400 mm. Extra-strong and soft 60 mm comfort upholstery.	Automatically encourages a correct sitting posture and upright, healthy sitting. The rounded front edge of the seat prevents possible blood congestion in the thighs.
Soft cover	Soft cover underneath the seat	The ring release and the mechanism disappear underneath the soft cover. This prevents particles from being released. Dust does not accumulate and cleaning becomes easy and efficient.
Seat design	Magic synthetic leather upholstery: Washable, easy-care, disinfectant-proof, soft and comfortable, PVC-free, phthalate-free, resistant to blood and urine. Fire protection in accordance with EN 1021 Part 1 + 2. Colour: Black.	The soft and comfortable pads offer excellent sitting comfort. Easy to clean, can be washed and disinfected. Free of softeners and therefore soft and comfortable even after years of use.
	Integral foam upholstery (PU): The integral foam upholstery offers maximum resistance and ease of cleaning. Extremely robust, durable, washable, disinfectant-proof, PVC-free, resistant to blood and urine, fire protection in accordance with EN 1021 Parts 1 + 2, black colour.	Recommended use in environments where staff come into contact with aggressive working materials. The surface is resistant, extremely robust, washable and easy to clean. Resistant to pointed and sharp objects.
Seat height	Infinitely variable seat height adjustment from 450–650 mm by gas spring with protective cover.	Large seat height adjustment range. The cover protects the gas spring against dust and dirt.
Technology	Ring release	Easy and convenient height adjustment from any sitting position thanks to a ring release underneath the seat, which is protected from contamination by the soft cover.
Base	Particularly small aluminium base with a diameter of 54 cm.	Space-saving and high mobility due to the available legroom.
Castors/glides	Large, specially designed laboratory castors with a diameter of 65 mm. Move smoothly and are easy to clean.	Stools are braked when not used which decreases the risk of accidents.
Materials used	All materials can be recycled separately	Environmentally friendly
Standards	DIN 68 877 GS certificate for "tested safety"	Procurement security

Cleanroom stool

DIN EN ISO 9001 quality management
DIN EN ISO 14001 environmental management
EMAS tested environmental management
OHSAS 45001 occupational health and safety
management
EcoVadis CSR rating 20 Gold

Warranty

10-year long-term warranty, with 3-year full
warranty

Free shipping of replacement parts within the entire
period.

Cleanroom stool