



Mera ESD



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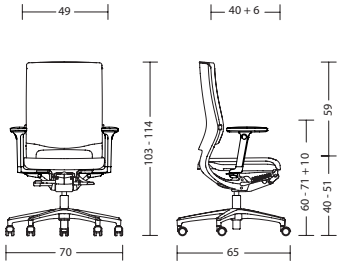


KLÖBER
the art of sitting

Mera ESD

BASIC SPECIFICATION (further functions and equipment features on the next page)	
Padded	
Function	- suitable for up to 140 kg body weight - point-synchronised mechanism - with progressive counter-pressure - 1:4 tilt ratio between seat and backrest - backrest tilt angle 26°
Body weight adjustment	- 45-125 kg - patented quick-set adjustment in 12 positions, by max. 6.6 kg per position - adjustment with one single twist of the lever by 70°
Synchronised locking	- opening angle can be limited individually in 2 positions (0° / 16°) - seat-backrest opening angle 90°
Seat tilt	- seat tilt +1° or -4° (Delta 5°) - encourages an upright sitting position and positions the pelvis correctly and leads to well-being - rocker switch for easy operation
Seat height adjustment	- 40-51 cm - safety gas-lift
Seat	- seat depth 42 cm - 65 mm CFC-free PU foam cushion - foam density 60 kg/m³ - clip-on upholstery, easy to replace by a service employee
Backrest	- 59 cm - plastic shell according to DIN EN 61340-5-1 VDE 0300-5-1:2017-07 - self-supporting, glass-fibre reinforced PP (polypropylene) shell, black (RAL 9005), allows dynamic lateral left-right movement - PU moulded foam cushion 35mm, CFC-free, with ergonomic contour - foam density 60 kg/m³ - clip-on upholstery, easy to replace by a service employee
Lumbar support	- lumbar support height-adjustable by 9 cm
Castors	- load-dependent braked double hard ESD castors - PP black, Ø 50 mm, for carpets
Standards / Certificates	- DIN EN 61340-5-1 VDE 0300-5-1:2017-07 - GS symbol from TÜV Rheinland LGA Products GmbH / DIN EN 1335 / DIN 4551 - ergonomics certificate from LGA Nuremberg (ergonomics approved) - EU directive 90 / 270 EEC for display screen equipment / DIN EN ISO 9241 - Greenguard certification - FACTS quality seal very good - iF Design Award 2012
Warranty	- 5 years (see terms and conditions of sale and delivery)

dimensions



mer98e

with arm supports: 18 kg
without arm supports: 16 kg

fabric requirement

model	same colour seat and backrest
mer98e	0,75 x 1,30 m

model	art. no.	price category for upholstery fabric	
	mer98e	07 Ultra ESD	17 Artificial leather ESD

option	description		code	mer98e
model	seat and backrest shell	black (conductive)	3961	●
arm supports	without arm supports		3500	●
	3D arm supports (incl. width adjustment)	black (conductive), soft	3555	○
seat	COMFORT		3750	●
	BOXSPRING		3751	○
	AIR (seat with air cushion)		3752	○
base	design aluminium	black	3241	●
		polished	3243	○
castors / glides	ESD hard castors Ø 50 mm, for carpets		3123	●
	ESD soft castors Ø 50 mm, for hard floors		3124	○
	ESD hard castors Ø 65 mm, for carpets		3125	○
	ESD soft castors Ø 65 mm, for hard floors		3126	○
seat height	40-51 cm		3300	●
	40-51 cm with depth spring		3301	○
	46-60 cm with depth spring		3303	○
	42-56 cm with depth spring		3306	○
more features	seat depth adjustment (seat can be adjusted by 6 cm towards the front; with return spring)		3420	○
	seat tilt (by 5°, preselectable +1° or -4°)		3424	●
	body weight setting (60 - 140 kg)		3432	○
	lumbar support (depth adjustable by 2 cm)		3817	○
	lumbar support (height adjustable by 9 cm)			●

Mera ESD meets the criteria according to DIN EN 61340-5-1 VDE 0300-5-1:2017-07.