Technical data sheet 17G2

Specification Swivel chair, seat upholstered, mesh backrest

Dimensions in mm	Backrest:	H:	580-630
	Seat:	H:	420-550
		W:	470
		D:	410-470
	Total:		
	Total.	H:	1120
		W (no ArmR):	470
		W (ArmR):	700
		D:	700
Packaging data	Weight:	kg	17,4
	Volume:	m³	0,2



Basic equipment		Benefit
Backrest	Mesh covered, backrest, height adjustable by snap lock mechanism (without lever) for 50 mm, 3-position lock with release mechanism.	The back mainly has to be supported in the area of the 4th and 5th lumbar vertebra. Can be adjusted to short and tall users. EN 1335 only demands locking in the foremost seating position. The backrest cannot accidently spring forward even after locking.
Upholstery	Breath actively moulding foam, CFC-, CHC-free (segregated foam), Seat: 55mm, fabric cover fixed by string method (fabric is not glued)	Upholstery is not glued ensuring optimal air movement, breathable
Mechanism	Synchronous mechanism with angle of beam of max.125°.	Synchronous mechanism of Interstuhl are designed in a way that they help to support optimally the body in every seating position and at the same time they relieve the change between the different seating positions.
Seat height adjustment	Infinitely seat height adjustment from 420 - 550 mm. Safety gas spring, self-supporting.	Even for people beyond the DIN range (i.e. taller than 184 cm and smaller than 151 cm) is offered the correct ergonomic posture.
Weight adjustment	Infinitely adjustable to the body weight from 45 - 120 kg.	Individual adjustment of the backrest and the back pressure to height and weight of the user.
Castors	Hard castors Ø 65 mm, load-dependent braked for soft floors (acc. to DIN EN 12529).	The chair doesn't roll away in an off-loaded condition, minimum risk of accident
Base	Plastic base black. Textured surface.	Very high stability, longevity
Materials	All materials are segregated and recyclable. Dye penetration of plastic thus "colourfast" even with deep scratches.	Environmentally friendly
Standards	EN 1335 for office swivel chairs. GS symbol for tested safety, tested for contaminants and ergonomics.	High safety standard.
Certification	Quality management system DIN EN ISO 9001:2008, VO (EG) No. 1221/2009 (EMAS), Environmental management system DIN EN ISO 14001:2009, OHSAS, EcoVadis gold, Commitment to sustainability. Quality Office, Blue Angel.	High quality product
Warranty and return	10 years warranty. Complete return and recycling guarantee.	High security and longevity by cost reduction. Exchange of spare parts within the guaranteed period free of charge.

Geos continue page 2

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		470
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Volume:	m³	0,2
	Seat: Total: Weight:	Seat: H: W: D: Total: H: W (no ArmR): W (ArmR): D: Weight: kg



Options		Benefit
Castors	Soft castors Ø 65 mm, load-dependent braked for hard floors or felt glides (acc. DIN EN 12529).	The chair doesn't roll away in an off-loaded condition, minimum risk of accident
Base	Aluminium base black, brilliant silver or polished.	Very high stability, longevity
Seat depth adjustment	Adjustable seat (8 steps, 50 mm).	The seat area can be extended for large users
Seat inclination	Adjustable up to -5°.	By the inclination the pelvis is in an more upright position, the spinal column is straightened up, humpback is being avoided.
Lumbar support	Adjustable lumbar support.	Due to the "Air Pressure" technology, the lumbar support integrated into the back padding, can be adjusted depth-wise and adjusted to the physical conditions of the sitting person. Thus, an individual support of the lumbar spine area is possible.
T-Armrests (4D)	Height adjustable by 11 steps (110 mm), infinitely width adjustable (35 mm), depth adjustable by 6 steps (50 mm), rotatable by +/- 2 steps 10°, soft surface.	Due to the adjustability the armrests relieve the neck and shoulder muscles.
T-Armrest (2D)	Height adjustable by 11 steps (110 mm) and infinitely width adjustable (35 mm).	Due to the adjustability the armrests relieve the neck and shoulder muscles.
Fabric cover	Several fabrics, meshes and leather available in carefully selected colours.	A great variety of design finishes