

## Technical data sheet 152Y

Specification Swivel chair

Dimensions in mm	Backrest:	H:	595-655
	Seat:	H:	410-515
		W:	480
		D:	460
	Total:	H:	1185
		W (no ArmR):	480
		W (ArmR):	665
		D:	670
Packaging data	Weight:	kg	21
	Volume:	m³	0,6



### Basic equipment

### Benefit

Backrest	Backrest upholstered: 35 mm. Backrest height adjustment (60 mm). Plastic shell visible from the back, black.	The point of support "S" specified in EN 1335, 170 - 220 mm over the seat, is given. In that way a relaxed and comfortable sitting is possible.
Upholstery	Breath actively moulding foam, CFC and CHCfree (segregated foam). Seat: 60 mm.	Paddings are unglued, ensuring optimal air movement, breathable.
Mechanism	Synchronous mechanism, lockable. Opening angle of 122°.	Synchronous mechanisms 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 chang between the different seating positions. The backrest cannot accidentally spring forwards even after unlocking.
Seat height adjustment	Infinitely seat height adjustment from 410 to 515 mm. Safety gas sping, self-supporting.	
Weight adjustment	Infinitely adjustable to a body weight of 40 - 125 kg.	Complete range can be set with a 360 degree turn of the handwheel. Individual adjustment of backrest and back pressure to the weight and height of the user.
Castors	Hard, load-dependent braked double castors for soft floors (acc. to DIN EN 12529).	The chair does not roll away in an off- loaded condition, minimum risk of accident.
Base	Polyamide base, black.	Very high stability, longevity.
Materials	All materials are segregated and recyclable.	Environmentally friendly.
Standards	EN 1335 for office swivel chairs and office swivel armchairs. GS-symbol for tested safety, tested for contaminants, ergonomics approved.	High safety and comfort.
Certification	Quality management system DIN EN ISO 9001:2008, VO (EG) No. 1221/2009 (EMAS), Environmental management system DIN EN ISO 14001:2009, OHSAS. Quality Office, Blue Angel.	High-quality product.
Warranty and return	5 years long-term and 3 years full warranty. Complete return and recycling guarantee.	Exchange of parts, free of charge, within the guaranteed period.

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Options		Benefit
Castors	Soft, load-dependent braked double castors for hard floors or glides hard/soft (acc. to DIN EN 12529).	The chair does not roll away in an off- loaded condition, minimum risk of accident.
Base	Aluminium base, powder coated, black, brilliant silver or polished.	Very high stability, longevity.
Seat depth adjustment	Sliding seat for individual seat depth adjustment. Can be adjusted by 65 mm.	
Seat inclination	Adjustable by 3°, also in the foremost position.	The seat tilt places the pelvis in a steeper position, the spine is straightened, a curved back avoided.
Lumbar support	Depth adjustable	Through a mechanical rotation the lumbar support which is integrated in the back upholstery will be adjusted horizontally and will be adapted to the corporal conditions of the user. In that way an individual support in the lumbar area is possible.
Armrests	2D T-armrests, height- (100 mm) and width (2x25 mm) adjustable, soft. 4D T-armrests, height- (100 mm), width (2x25 mm) and depth adjustable (50 mm), rotatable (2x15°), soft.	Through the height adjustment of the armrests the neck and shoulder muscles will be relieved.
Upholstery materials	Leather and several fabric collections.	During the design of the chair several colours and upholstery materials are available.
Two- colour design	For special qualities of cover different colours are possible on the seat and back upholstery.	Optical design