

**Technical data sheet 3O22**

Specification Executive swivel armchair

Dimensions in	Backrest:	H:	780-840
		Seat:	H: 420-520
		W:	500
		D:	460
	Total:	H:	1380
		W (no AR):	540
	L:	690	
Packaging data	Weight:	kg	19
	Volume:	m <sup>3</sup>	0,7



**Basic equipment**

**Benefit**

Backrest	Back high with integrated head support. Backrest height adjustment comfortable and easy to operate, can be adjusted to physical conditions, also while sitting. With an adjustment range of 10 different positions (60 mm).	In general, it is necessary to support the back in the area of the 4th and 5th lumbar vertebrae. It is possible to make adjustments for shorter and taller people.
Upholstering	Back: Elastic mesh, covered. Seat padded. Breathable moulded foam, free of CFCs and CHCs (unmixed). Seat 55 mm foam + 10 mm wadding.	Optimum microclimate due to unglued upholstery. Breathable. Very high sitting comfort.
Mechanism	Synchronous mechanism, opening angle between seat and back up to max. 125°.	Synchronous mechanisms by Interstuhl are designed in such a way that they support the body perfectly in every sitting position and facilitate changing from one sitting position to another at the same time.
Seat height adjustment	Stepless sitting height adjustment of 420 - 520 mm. Pneumatic safety spring self-supporting. Patented basic seat height setting makes an individual regulation of the seat height possible (only possible for star-base mechanical sprung column).	It is also possible for people outside the DIN area (thus people taller than 192 cm and smaller than 151 cm) to sit in an ergonomically correct way. The additional basic seat height position is 30 mm downwards and 20 mm upwards.
Weight adjustment	From 45 - 110 kg, stepless adjustment.	Individual adjustment of the backrests and the counterpressure according to the height and weight of the sitting person.
Castors	Hard castors, slowed depending on load, for soft floor coverings. (In accordance with DIN EN 12529)	Chair does not move if no-one is sitting on it, minimised risk of accidents.
Base	Polypropylene base, black.	Very high stability, long-lasting.
Armrests	Loop armrests, width- and height-adjustable.	Due to the armrests, the muscles of the neck and nape are relieved.
Material use	All materials are unmixed and can be recycled.	Environmentally-friendly.
Standards	EN 1335 for office swivel chairs and office swivel armchairs. GS sign for checked safety, checked for harmful substances.	High safety level.
Certification	Quality management system DIN EN ISO 9001:2000, EMAS according to EC directive 761/2001, environmental management system DIN EN ISO 14001:2205. LGA premium product.	High-quality product.
Warranty and return	5 year long-term warranty and 3 years full warranty. Full return and guaranteed recycling.	Parts replacement free of cost within the guaranteed time.

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**Options**

**Benefit**

Castors	Soft castors, slowed depending on load, for hard floor coverings (in accordance with DIN EN 12529).	Chair does not move if no-one is sitting on it, minimised risk of accidents.
Base	Aluminium base powder-coated black, brilliant silver or polished aluminium.	Very high stability, long-lasting.
Mechanical sprung column	Sprung column also in lowest position. (Basic seat height position only possible for bases without mechanical sprung column).	Sprung column dampens the sitting down impact, therefore protection of the spinal column.
Seat depth adjustment	Movable seat for individual adjustment of the seat depth, adjustment range 50 mm.	The contact surface of the thighs of tall persons is increased.
Seat inclination adjustment	Adjustable towards front in 3 levels by up to 4°.	Due to the inclination, the pelvis is positioned more steeply, the spinal column is straightened, round backs are avoided.
Lumbar support	Depth-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.
Armrests	T armrests width-, height- and depth-adjustable, swivelling with soft padding.	Due to the armrests, the muscles of the neck and nape are relieved.
Cover fabric	Several fabric qualities and leather.	There are various colours and cover materials to choose from for designing the chair.