

**Technical data sheet 3C22**

Specification Swivel armchair, Body-Fl. synchron mech.,headrest

Dimensions in mm	Backrest:	H:	600-660
		Seat:	H: 415-535
		W:	480
		D:	410
	Total:	H:	1320
		W (no ArmR):	490
W (ArmR):		650/730	
D:		710	
Packaging data	Weight:	kg	23
	Volume:	m³	0,8



**Basic equipment**

**Benefit**

Plastic parts	Dyed throughout, black.	Quality and aesthetics are maintained even with intensive use.
Backrest	Full upholstery (covered all round). Stitched upholstered zones. Backrest height adjustment through snap lock mechanism (without control lever) by 60 mm. Backrest upholstery: 30 mm. Cover fabric fastened by the sack method, without adhesives. 5-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 front-most seat position. The backrest cannot accidentally spring forwards even after the lock has been released.
Upholstery	Breathable moulded foam, CFC and CHC-free (pure foam). Seat upholstery: 50 mm. Cover fabric fastened using a drawstring, without adhesives.	Optimum microclimate through unglued upholstery, breathable.
Mechanism	Body-Float synchro mechanism with a max. opening angle of 125°.	The Body-Float synchro mechanism from Interstuhl is designed to offer the body optimum support in any seated position and at the same time facilitate the change between various postures.
Seat height adjustment	Infinitely variable from 415 - 535 mm. Self-supporting safety pneumatic spring.	People with a height between 151 and 192 cm (Acc. to DIN EN 1335) can individually adjust the seat height in the most ergonomic way.
Bounce spring	Additional mechanical bounce spring also in lowest position.	The bounce spring cushions the impact on sitting down, thus gentle on the spine.
Weight adjustment	Infinitely adjustable to a body weight of 45 - 140 kg.	Individual adjustment of backrest support weight and height of the seated person.
Castors	Hard double castors, Ø 65 mm, load-dependent braked, for soft floors. (Corresponding to DIN EN 12529)	The chair does not roll away when not in use.
Base	Black plastic base. Grained surface.	High stability, long service life. Individual design.
Headrest	Fixed. Covered all round.	Contributes greatly to a relaxed posture and the relief of neck and shoulder muscles.
Materials	All materials are pure and recyclable.	Environmentally friendly. Spares resources.

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**Standards** EN 1335 for office swivel chairs and office swivel executive chair. GS-Symbol for tested safety. Ergonomics tested and tested for contaminants. Bifma tested.

High level of safety and comfort.

**Certification** Quality Management System DIN EN ISO 9001:2015, Regulation (EC) no. 1221/2009 (EMAS), Environmental Management System DIN EN ISO 14001:2015, Occupational Health and Safety Management System DIN EN ISO 45001:2018, Energy Management System DIN EN ISO 50001:2018, EcoVadis Gold, Commitment to sustainability. Quality Office, Blue Angel, Bifma e3 level Platin.

High-quality product.

**Warranty** 10-year warranty according to our current warranty conditions.

Quality guaranteed to last for entire product life.

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**Options**

**Benefit**

Castors	Soft double castors, Ø 65 mm, load-dependent braked, for hard floors or felt glides. (Corresponding to DIN EN 12529)	The chair does not roll away when not in use.
Base	Aluminium base powder coated black or polished.	Very high stability, long service life.
Seat depth adjustment	Active seat depth adjustment for infinite adjustment up to 50 mm.	The seat surface area is enlarged to ensure an optimal support surface for the thighs, especially for taller people.
Seat inclination adjustment	Infinitely variable up to -4° by lowering the front edge of the seat.	The seat tilt places the pelvis in a steeper position, the spine is straightened, a curved back avoided.
Lumbar support	Horizontal adjustable lumbar support with fine adjustable "Air-Pressure Technology" by around 30 mm.	The depth of the lumbar support integrated in the backrest upholstery can be adjusted by air pressure to the physical circumstances of the seated person This permits an individual support of the lumbar spine.
T-armrests (4D)	Height- (10 steps by 100 mm), width- (3 steps on each side by 25 mm), depth-adjustable (6 steps by 50 mm), pivoted (each side +/- 15°), soft. Polished armrest supports.	The adjustable height of the armrests also takes the strain off the neck muscles.
T-armrests (2D)	Height- (10 steps by 100 mm) and width-adjustable. Armrest supports, black plastic.	
Fabric materials	Several fabric qualities and leather in various colours.	A wealth of possibilities to design the chair.