

**Technical data sheet 23M6**

Specification Swivel armchair, Synchronous mechanism

Dimensions in mm	Backrest:	H:	655
	Seat:	H:	410-515
		W:	495
		D:	500
Total:	H:	1180	
	W (no ArmR):	560	
	W (ArmR):	635	
	D:	740	
Packaging data	Weight:	kg	18
	Volume:	m³	0,6



**Basic equipment**

**Benefit**

Plastic parts	Seat and back, colour maintained throughout plastic parts, black.	Thus "colourfast" with deep scratches and abrasions.
Backrest	Upholstered, 30 mm foam, rear of backrest with polypropylene cover	
Upholstery	Seat upholstery: 55 mm foam, Upholstery is unglued, ensuring optimal air movement, breathable.	Good seating comfort.
Mechanism	Synchronous mechanism. Large opening angle between seat and back until max 117°.	Synchronous mechanism of Interstuhl are designed in a way that they help to support optimally the body in every seating position and also relieve the change between the different seating positions.
Seat height adjustment	Seat height adjustment infinitely variable from 410 - 515 mm. Self supporting safety gas spring.	Even those outside the DIN range (i.e. taller than 192 cm and smaller than 151 cm) are offered the correct ergonomic posture.
Weight adjustment	From 45 - 120 kg, adjustable within 7 steps.	Individual adjustment of the backrest and back pressure to the size and weight of the user.
Castors Ø 65 mm	Hard double castors, black, load dependent braked, for soft floors. (acc. to DIN EN 12529).	The chair does not roll away in an off-loaded position, minimum risk of accident.
Base	Colour maintained throughout polyamide base, as colour finish (plastic parts).	Thus "colourfast" with deep scratches and abrasions.
Materials	All materials are segregated and recyclable.	Environmentally friendly.
Standards	EN 1335 for office swivel chairs and office swivel armchairs. GS-Symobl for tested safety, tested for contaminants, ergonomics approved, Bifma tested.	High quality product and comfort.
Certification	Qualitätsmanagementsystem DIN EN ISO 9001:2008, VO (EG) Nr. 1221/2009 (EMAS), Umweltmanagementsystem DIN EN ISO 14001:2009, OHSAS, EcoVadis Gold, Commitment to sustainability. Quality Office, Blauer Engel, Bifma e3 level Platin.	High quality product.
Warranty and return	10 years warranty. Complete return and recycling guarantee.	Exchange of parts, free of charge, within the guaranteed period.

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**Options**

**Benefit**

Colour finish	Seat and back incl. base, colour maintained throughout plastic parts, white.	Thus "colourfast" with deep scratches and abrasions. Visual appeal.
Castors/Glides	Soft double castors, black/anthracite, load dependent braked, for hard floors or glides. (acc. to DIN EN 12529)	The chair does not roll away in an off-loaded position, minimum risk of accident.
Base	Aluminium, brilliant silver powder coated or polished.	Very high stability, long service life. High quality look.
Seat depth adjustment	Sliding seat for individual adjustment of the seat depth, adjustment 115 mm	
Seat inclination	Adjustable, -3,5° till + 1,5°	The inclination prevents the pelvis from tilting to the rear, ensures the right position of the spinal column.
Lumbar support	Depth- (30 mm) and height adjustable (60 mm).	The lumbar support is depth adjustable and can be adapted to the corporal conditions of the user. In that way an individual support in the lumbar area is possible.
Armrests	T-armrest, height adjustable (100 mm), soft surface (as colour finish) 3D T-armrests, height (100 mm) and width (2x25 mm) adjustable, rotatable (2x15°), soft surface (as colour finish) 3D T-armrest, height (100 mm), width (2x25 mm) and depth (50 mm) adjustable, soft surface (as colour finish)	The armrests relieve the neck and shoulder muscles.
Material (fabric)	Several fabric collections and leather in various colours.	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.