

Technical data sheet JC218

Specification Swivel armchair high w.headr.,mesh, Synch,FlexGrid

Dimensions in mm	Backrest:	H:	665	
		Seat:	H: 420-530	
		W:	500	
		D:	460	
	Total:	H:	1430	
		W (no ArmR):	500	
		W (ArmR):	725	
		D:	630	
	Packaging data	Weight:	kg	17,7
		Volume:	m³	0,8



Basic equipment

Benefit

Plastic parts	Colour maintained throughout, black, light grey.	Colourfast and resistant to deep scratches and abrasions.
Backrest	Backrest high with headrest (height adjustable), mesh-covered, black.	
Upholstery	Seat upholstery: 55 mm foam, upholstery is unglued, ensuring optimal air movement, breathable.	Great seating comfort.
Mechanism	Synchronous mechanism. Large opening angle between the seat and the backrest of up to 118°.	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 change between the different seating positions.
Seat height adjustment	Seat height adjustment infinitely variable from 420 - 530 mm. Self-supporting safety gas spring.	Even people outside the DIN range (i.e. taller than 192cm and smaller than 151cm) will sit in the most ergonomic way.
Weight Adjustment	From 45 - 120 kg, infinitely variable.	Individual adjustment of the backrest and the back pressure to the weight and height of the user.
Lumbar support	Adjustable height and depth.	Through to a mechanical rotation, the depth of the FlexGrid integrated into the back frame can be adjusted (and the height can be adjusted simply by moving it) and adapted to the anatomical build of the person sitting in the chair. This provides custom support in the lumbar spine area.
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 situation, minimum risk of accident.
Base	Colour maintained throughout polyamide base, black.	Colourfast and resistant to deep scratches and abrasions.
Chair column	Column colour matches the base colour.	Uniform colour scheme for the whole model.
Materials	All materials are pure 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. BIFMA.	High quality product and great comfort.

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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. 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, load dependent braked, for hard floors (Acc. to DIN EN 12529).	The chair does not roll away in an off-loaded position, minimum risk of accident.
Base	Polished aluminium and light-grey plastic.	Very high stability, long service life. High-quality look.
Seat height adjustment	Seat height adjustment infinitely variable: Self-supporting safety gas spring low: 400 - 510 mm; Self-supporting safety gas spring high: 430 - 580 mm.	Even for people taller than 192 cm and smaller than 151 cm is offered the correct ergonomic seating posture.
Seat depth adjustment	Sliding seat for an individual adjustment of the seat depth, 60 mm adjustment.	The seat depth can be individually adjusted to ensure an optimal support surface of the thighs.
Seat inclination	Adjustment of seat +4,9°	The inclination prevents the pelvis from tilting to the rear, ensures the right position of the spinal column.
Armrests	2D T-armrests, adjustable height/width. 3D T-armrests, adjustable height/width/depth, soft. 4D T-armrests, adjustable height/width/depth, rotatable, soft. Auto Flow armrests, adjustable height/width, soft surface.	The armrests relieve the neck and shoulder muscles.
Cover materials	Various fabric and leather options available.	Individual design.
Accessories	Coat hanger, black or light grey.	