interstuhl

Technical data sheet HJ116

Specification Swivel chair medium,uphol., Synch., Comf. seat

Dimensions in mm	Backrest:	H:	635
	Seat:	H:	415-525
		W:	495
		D:	475
	Total:	H:	1150
		W (no ArmR):	530
		W (ArmR):	670
		D:	625
Packaging data	Weight:	kg	15,81
	Volume:	m³	0,2



Basic equipment		Benefit
Plastic parts	Dyed throughout, black.	Quality and aesthetics are maintained even with intensive use.
Backrest	Upholstered backrest medium high. 30 mm foam.	
Upholstery	Seat upholstery: 55 mm foam. Comfort seat.	Upholstery is not glued on, ensuring optimal air movement, breathable. Great seating comfort.
Mechanism	Synchronous mechanism, lockable. Opening angle between seat and back up to max. 114°. Backrest lockable in 4 positions.	Interstuhl synchronous mechanisms are designed in a way to optimally support 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 415 - 525 mm. Self-supporting safety gas spring. Chair column to match the plastic colour.	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.
Weight Adjustment	From 45 - 125 kg, mulitlevel.	Individual adjustment of the backrest and the back pressure according to the weight and height of the user.
Lumbar support	Height- (80 mm) and depth adjustable lumbar support.	The lumbar support, which is integrated in the back upholstery, can be adjusted vertically and horizontally and thus adapted to the body of the user. This permits an individual support of the lumbar spine.
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 offloaded position.
Base	Polyamide base, colour maintained throughout, black.	Quality and aesthetics are maintained even with intensive use.
Materials	All materials are unmixed and recyclable.	Environmentally friendly.
Product certificates*	EN 1335 for office swivel chairs and office swivel armchairs. GS-Symbol for tested safety, tested for contaminants, ergonomics approved. Blue Angel, FEMB level®. * All standards correspond to the version that is currently valid.	High level of safety and great comfort.

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Company certification*	Quality Management System ISO 9001, Environmental Management System ISO 14001, Regulation (EC) no. 1221/2009 (EMAS), Occupational Health and Safety Management System ISO 45001, Energy Management System ISO 50001, EcoVadis Silver. * All standards correspond to the version that is currently valid.	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
Seat height adjustment	Seat height adjustment infinitely variable: Self-supporting safety gas spring low: 380 - 490 mm; Self-supporting safety gas spring high: 490 - 620 mm. Chair column always black.	Even for people taller than 192 cm and smaller than 151 cm is offered the correct ergonomic seating posture.
Castors/glides	Soft double castors, black, load dependent braked, for hard floors (Acc. to DIN EN 12529).	The chair does not roll away in an off-loaded position.
Base	Polyamide base, colour maintained throughout, white.	Quality and aesthetics are maintained even with intensive use.
Seat depth adjustment	Sliding seat for an individual adjustment of the seat depth, area of adjustment: 55 mm.	The seat depth can be individually adjusted to ensure an optimal support surface of the thighs.
Seat inclination	Adjustable, 2 positions (0° and +3.1° forwards).	The tilt prevents the pelvis from moving backwards, ensuring the right position of the spinal column.
Armrests	2D T-armrests, height and width adjustable, soft surface. 3D T-armrests, height, width and depth adjustable, soft surface. 4D T-armrests, height, width and depth adjustable, rotatable, soft surface.	The armrests relieve the neck and shoulder muscles.
Cover material	Various fabric and leather options are available.	Individual design.