

## Technical data sheet 3462

Specification Swivel chair, synchronous mechanism

Dimensions in mm	Backrest:	H:	560-620
		Seat:	H: 420-540 W: 470 D: 420
	Total:	H:	1210
		W (no ArmR)	470
		W (ArmR):	670
		D:	660
Packaging data	Weight:	kg	18,5
	Volume:	m <sup>3</sup>	



### Basic equipment

### Benefit

Backrest	Mesh covered, backrest, height adjustable by hand wheel.	The support point "S" specified in EN 1335 in the range of 170-220 mm above the seat is provided. This makes it possible to sit in a relaxed and comfortable way.
Upholstery for seat	Breath actively moulding foam, CFC-, CHC-free (segregated foam), Seat: 55mm, fabric cover fixed by string method (fabric is not glued)	Upholstery is not glued ensuring optimal air movement, breathable
Mechanism	Synchronous mechanism with angle of beam of max. 125°.	Synchronous mechanism 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	Infinitely seat height adjustment from 420 - 540 mm. Safety gas spring, self-supporting.	Even for people beyond the DIN range (i.e. taller than 184 cm and smaller than 151 cm) is offered the correct ergonomic posture.
Weight adjustment	Infinitely adjustable to the body weight from 45 - 120 kg.	Individual adjustment of the backrest and the back pressure to height and weight of the user.
Castors	Hard castors Ø 65 mm, load-dependent braked for soft floors (acc. to DIN EN 12529).	The chair doesn't roll away in an off-loaded condition, minimum risk of accident
Base	Plastic base black. Textured surface.	Very high stability, longevity
Materials	All materials are segregated and recyclable. Dye penetration of plastic thus "colourfast" even with deep scratches.	Environmentally friendly
Certification	Quality management system DIN EN ISO 9001:2000, VO (EG) No. 1221/2009 (EMAS), environmental management system DIN EN ISO 14001:2005	High quality product
Warranty and return	3 year full warranty. Complete return and recycling guarantee.	High security and longevity by cost reduction. Exchange of spare parts within the guaranteed period free of charge.

**Technical data sheet 3462**

Specification Swivel chair, synchronous mechanism

Dimensions in mm	Backrest:	H:	560-620
		Seat:	H: 420-540 W: 470 D: 420
	Total:	H:	1210
		W (no ArmR)	470
		W (ArmR):	670
		D:	660
Packaging data	Weight:	kg	18,5
	Volume:	m <sup>3</sup>	



<b>Options</b>	<b>Benefit</b>	
Castors	Soft castors Ø 65 mm, load-dependent braked for hard floors or felt glides (acc. DIN EN 12529).	The chair doesn't roll away in an off-loaded condition, minimum risk of accident
Base	Aluminium base black or polished.	Very high stability, longevity
Seat depth adjustment	Adjustable seat (8 steps, 50 mm).	The seat area can be extended for large users
Seat inclination	Adjustable up to -5°.	By the inclination the pelvis is in a more upright position, the spinal column is straightened up, humpback is being avoided.
Lumbar support	Depth-adjustable lumbar support.	By means of a mechanical turning movement, the lumbar support can be depth-adjusted and adapted to the physical conditions of the sitting person. Thus, an individual support of the lumbar spine area is possible.
T-Armrests (4D)	Height adjustable (100 mm), infinitely width adjustable (2 x 25 mm), depth adjustable (50 mm), rotatable by +/- 2 steps 15°, soft surface.	Due to the adjustability the armrests relieve the neck and shoulder muscles.
Fabric cover	Several fabrics, meshes and leather available in carefully selected colours.	A great variety of design finishes