

**Technical data sheet 162S**

Specification Swivel chair low with synchronous mechanism

Dimensions in	Backrest:	H:	360
		Seat:	H: 410-510 W: 480 D: 480
	Total:	H:	880
		W (Ar):	580
		L:	720
	Packaging data	Weight:	kg
Volume:		m <sup>3</sup>	0,45



**Basic equipment**

**Benefit**

Backrest	Low, upholstered, 40 mm foam + 10 mm cotton.	The point of support "S" , according to EN 1335, in the area of 170-220 mm over the seat , is given. Through that a relaxed and comfortable sitting is possible.
Upholstery	Seat, back and armrest upholstery, breath-actively moulding foam, CFC - CHC - free (segregated foam). Seat: 60 mm foam + 10 mm decron layer. Armrest 30 mm foam, Kvadrat fabric tonica + tinta.	Paddings are unglued, ensuring optimal air movement. Breathable.
Mechanism	Synchronous mechanism which can be locked with weight regulation. Opening angle between seat and back 116°.	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.
Sprung column	Sprung column also in lowest position.	Sprung column enables attenuation of the sitting impulse, what saves the spinal column.
Weight regulation	50 - 120 kg.	Individual adjustment of the back pressure of the backrest on size and weight of the user.
Castors	Hard double castors, braked, for soft floors. (acc. to DIN EN 12529).	The chair does not roll away in an off-loaded condition, minimum risk of accident.
Base	Aluminium base five legs with castors.	Very high stability, longevity.
Metal parts, colour finish	Metal parts powder coated white-silver.	With an interesting design for the eyes.
Materials	All materials are segregated and recyclable.	Environmentally friendly.
Standards	EN 1335 for office swivel chairs and executive swivel chairs. GS-symbol for tested safety and toxic agents.	High safety and comfort.
Certificados	Quality management system DIN EN ISO 9001:2000, EMAS acc. to EC Directive 761/2001, Environmental management system DIN EN ISO 14001:2005.	High-quality product.
Warranty and return	5 years long-term and 3 years full warranty. Complete return and recycling guarantee.	Exchange of parts free of charge within the guaranteed period.

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	Total:	D:	480	
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		L:	720	
Packaging data	Weight:	kg	18	
	Volume:	m <sup>3</sup>	0,45	



### Options

### Benefit

Castors	Soft double castors, braked, for hard floors. (acc. to DIN EN 12529).	The chair does not roll away in an off- loaded condition, minimum risk of accident.
Metal parts, colour finish	Metal parts sandblasted silver, matt or brushed silver, polished.	With an interesting design for the eyes.
Covers	Exclusive leather or Premium leather in different colours.	Optical design.