

**characteristics Sintec 2 with castors**

Article: 9813



Dimensions in mm	Backrest:	H:	420
	Seat:	H:	430-580
		B:	480
		T:	430
Packing data	Weight	kg	14,0
	Volume	m³	0,16

**Base equipment**

**Benefit**

Upholstery	<p>Ergonomically designed, high backrest to take the strain off the spine and muscles. This is achieved by means of its special shape: wide at the bottom and narrow at the top.</p> <p>Backrest height adjustment convenient and easy to handle in sitting position.</p> <p>Height adjustment scale integrated.</p>	<p>The backrest optimally supports your lumbar region whilst allowing your arms and upper body the space and freedom they need higher up in order to move around.</p> <p>The amount of the support can be provided in accordance with the user's body size.</p> <p>Helps to recover the optimum adjustment quickly (for example at shift work).</p>
Seat	<p>Ergonomically designed seat with integrated pelvic support, rounded front edge of the seat and anti-slip bulge.</p>	<p>Automatically encourages the correct posture and upright, healthy sitting. The rounded front edge of the seat prevents blocked circulation in the thighs. The anti-slip bulge prevents gliding to the front. Thus the seat will be used entirely and the supporting contact to the backrest will be assured.</p>
Seat and backrest design	<p>Polypropylen: Seat and backrest break-proof Polypropylen.</p>	<p>Seat and backrest upholstery can be changed easily.</p>
Seat height	<p>Stepless seat height setting from 430 - 580 mm. High version from 580 - 850 mm. Safety gaslift.</p>	<p>Seat height can be adapted to nearly 95 % of all body sizes.</p>
Technology	<p>Permanent contact backrest with additional adjustable seat inclination.</p> <p>Quick adjustment</p> <p>Anti-Shock lock</p>	<p>This mechanism ensures that the backrest responds immediately to any movements of the upper body by following them. Thus, the back remains supported all the time. The backrest can also be locked into any tilt position if required.</p> <p>There is a continuously variable mechanism for tilting the seat forwards. This ensures that your posture remains relaxed even when you need to bend forwards into your work. Less pressure is exerted on the thigh area, which encourages steady circulation. The problem of sitting all hunched up is masterfully avoided thanks to a mechanism that ensures a minimum angle of 90° between your legs and upper body at all times.</p> <p>Every function can be operated comfortable and easy in sitting position.</p> <p>The backrest cannot accidentally spring forwards even after the lock has been released.</p>
Base	<p>Well designed, tubular steel profile, powder coated grey.</p>	<p>High stability, longevity, break-proof.</p>
Castors	<p>Dual-wheel safety castors with load-sensitive brakes, For hard floors as standard.</p>	<p>Chairs are braked when not used which decreases the accident risk.</p>
Materials	<p>Only six different materials. All parts are at 100 % recyclable. Plastics colour-fast.</p>	<p>Easy waste disposal.</p>

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Engineer standards

DIN 68 877 German GS "safety tested" mark of conformity.  
 Quality Management System DIN EN ISO 9001  
 Regulation EWG Nr. 1836/93 and Environmental Management System DIN EN ISO 14001.

Procuring is insured.

Warranty

10 year long term warranty, 3 years full warranty.

Protected quality.

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**Options**

**Benefit**

**Upholstery**

Depending on where they are going to be used, all Sintec chairs can be fitted with fabric, synthetic leather or hard-wearing integral foam upholstery.

**Fabric upholstery:**  
Resistant, respiratory and comfortable fabric -Duotec Selectable in following colours: Black (6801) Blue (6802) Grey (6811) Red (6803)

**Synthetic leather upholstery:**  
High-level synthetic leather "Ska". Resistant to disinfectants, washable and easy-care  
Selectable in following colours: Black (2571) Blue (6902) Grey (6911) Red (6903)

**Integral foam (PU):**  
The new developed SoftTouch integral foam provides the ultimate softness in seating, is washable and resistant to external influences  
Colour: Blue (2001).  
Supertec upholstery: An innovative fabric covering that combines the advantages of fabric and integral.  
Selectable in following colours: Black (SP01) Blue (SP02) Grey (SP11).

The upholstery is attached using a simple hook-on system. This innovative means that you can adapt the chair to the individual workplace scenario. All Sintec replaceable upholstery provides a luxurious level of comfort.

This high-quality fabric upholstery is breathable and can both absorb and expel moisture. The extremely soft surface guarantees maximum comfort.

The soft and comfortable upholstery provides a comfortable feel. However, damages caused by sharp parts can not be excluded. Ideal for the use in production and laboratory.

The use of integral foam is recommended for work environments where the chair is in contact with aggressive substances and sharp parts.

**Armchairs**

Loop armrest  
Multifunctional armrest

**Accessories**

Carrying handle  
Swivel stop

**Options**

Foot ring  
Flat base plate  
Aluminium base polished