

characteristics Sintec 160 with glides and castors

Article: 9816

bimos

Dimensions in mm

Seat:	H:	450-600
	B:	480
	T:	430

Packing data

Weight	kg	
Volume	m ³	0,16



Base equipment

Benefit

Weight	Reinforced mechanical system and polished five star base.	Suitable for body weights up to 160 kg.
Backrest	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.	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.
	Backrest height adjustment convenient and easy to handle in sitting position.	The amount of the support can be provided in accordance with the user's body size.
	Height adjustment scale integrated.	Helps to recover the optimum adjustment quickly (for example at shift work).
	Ergonomically designed, extra high seat.	The seat automatically encourages the correct posture and upright, healthy sitting.
Finishes for seat and backrest	With integrated pelvic support, rounded front edge and non-slip bulge.	The round front edge of the seat prevents blocked circulation in the thighs. The non-slip bulge prevents slipping forwards. Thus, the seat is completely utilized and the supporting contact to the backrest will be assured.
	Polypropylene: Sintec is equipped with robust plastic seat and backrest shells in basalt grey (RAL 7012). (Upholstery see Accessories).	Robust, suitable for every working condition. Easy-care.
Seat height	Stepless seat height setting from 450 - 600 mm (castors: 490 - 640 mm) supported by safety gas spring with protective cover.	Seat height can be adapted to nearly 95 % of all body sizes, the cover protects the gas spring from dust and dirt.
Functions / Mechanism	Permanent contact backrest	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.
	Quick adjustment	Every function can be operated comfortable and easily in sitting position.
	Anti-Shock lock	The backrest cannot accidentally spring forwards even after the lock has been released.
Accessories	Carrying handle.	Suitable to handle the chair more easily.
Base	5 star base made from aluminum, polished. Flat design.	Very high stability, longevity. Flat design prevents stumbling hazard.

characteristics Sintec 160 with glides and castors

Article: 9816

bimos

Dimensions in mm

Seat:	H:	450-600
	B:	480
	T:	430

Packing data

Weight	kg	
Volume	m ³	0,16



castors / glides

Wearproof plastic glides with a large surface area, as well as dual-wheel safety castors with load-sensitive brakes, for hard floors as standard.

Flexibility.

Materials

The materials used are recyclable.

Environmentally friendly.

Standards

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

Procuring is insured.

Warranty

10 year long term warranty, 3 years full warranty.

Guaranteed quality and high efficiency.

characteristics Sintec 160 with glides and castors

Article: 9816

bimos

Dimensions in mm

Seat:	H:	450-600
	B:	480
	T:	430

Packing data

Weight	kg	
Volume	m ³	0,16



Options		Benefit
Upholstery	<p>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</p> <p>Fabric upholstery: Resistant, respiratory and comfortable fabric "Genius" Selectable in following colours: Black (GE01) Blue (GE02) Grey (GE11)</p> <p>Synthetic leather upholstery: High-level synthetic leather "Skai". Resistant to desinfectants, washable and easy-care Selectable in following colours: Black (2571) Blue (6902) Grey (6911) Red (6903)</p> <p>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).</p>	<p>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.</p> <p>This high-quality fabric upholstery is breathable and can both absorb and expel moisture. The extremely soft surface guarantees maximum comfort.</p> <p>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.</p> <p>The use of integral foam is recommended for work environments where the chair is in contact with aggressive substances and sharp parts.</p>
Armrests	<p>Loop armrests, extra wide.</p>	<p>Made of polyamide, adjustable in width (20 mm).</p>