

# sedus

Swivel and visitor chairs  
**black dot**

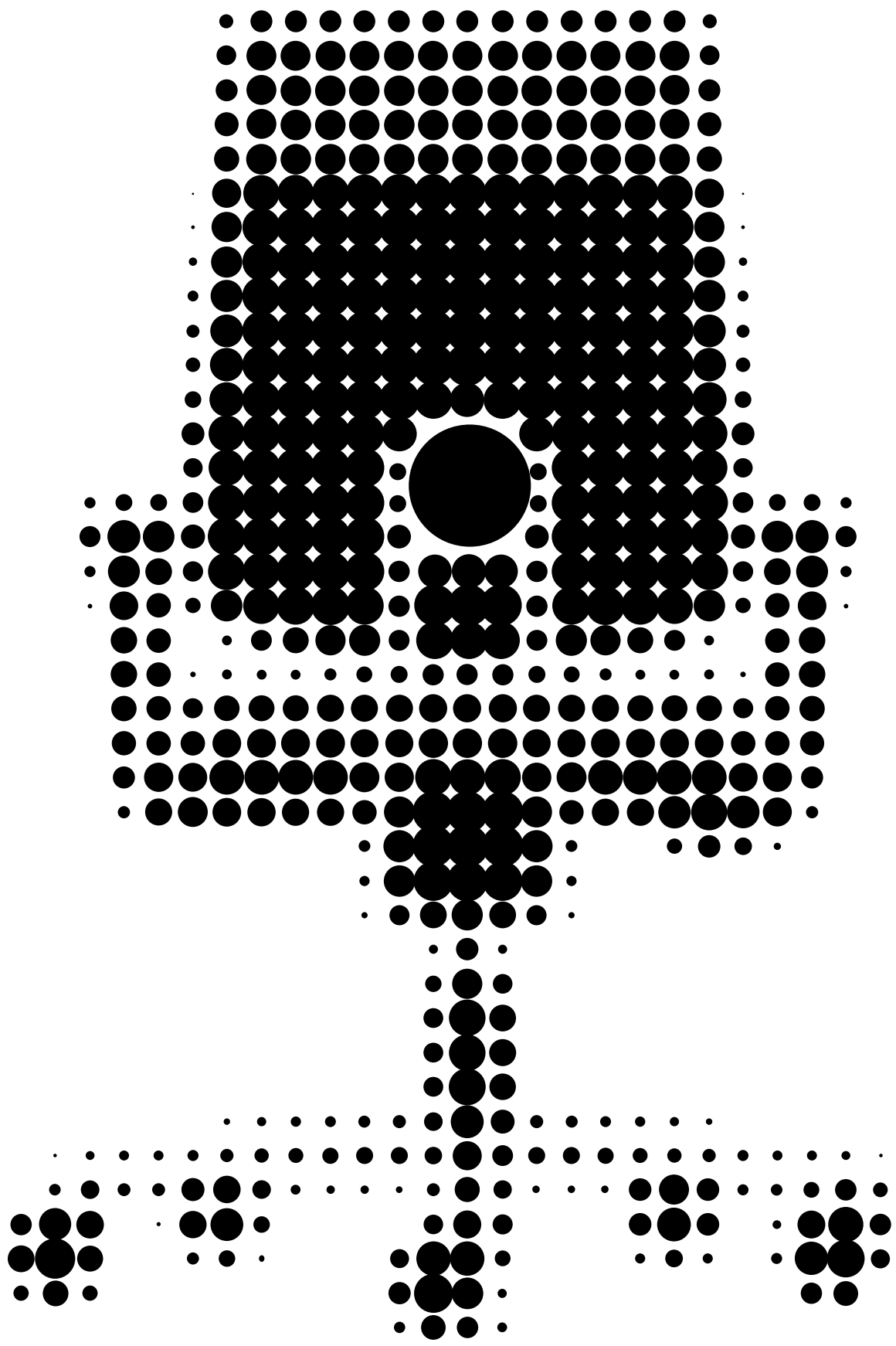


# Pinpoint dynamic sitting: Sedus black dot.

The design at the centre of this exceptional family of chairs, is also central to the advanced functionality, the dorsokinetic mechanism developed by Sedus. The backrest is connected to the aluminium support via a flexible joint, meaning that it moves with your torso in all directions, even to the extreme left or right.

Such mobility encourages the user to change sitting position regularly, as modern ergonomics demands. After all, freedom of movement is an essential aid to creative thinking.

Design: Michael Kläsener, Stephan A. Preisig (visitor chair) and Markus Dörner (*black dot net*).





## Wins points for well-being in the office.

The Sedus *black dot* swivel chairs score points for their distinctive looks and unique comfort: ideal conditions for a motivational workplace, in which employees enjoy productivity and well-being. Two attractive versions are available: Sedus *black dot* with its luxuriously upholstered backrest and *black dot net* with its mesh-covered backrest for lightness and transparency.



**Network.** The membrane covering of *black dot net* is made from a patented, breathable high-tech, high-quality fabric.





# Brainworkers need strong backs too.

Sitting still for a prolonged period of time takes its toll on the body and on our mental performance. Thanks to the flexibility of the Sedus dorsokinetic mechanism, the user stays mobile and always in balance. This is good for the intervertebral discs, and relaxes the neck and back muscles, allowing the head to move freely.



**Relaxing.** Leaning back is part of dynamic sitting, and a headrest should support the musculature in the neck and shoulders.







## Point-for-point perfect ergonomics.

Sedus is always coming up with ground-breaking innovations to improve the ergonomics of sitting. Intelligent technology, perfect customisation and long-lasting smooth function characterise the Sedus *black dot* product family.

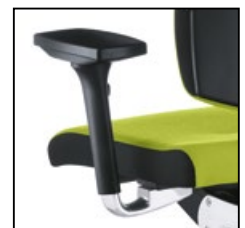
### **Basic armrests.**

Height- and, optionally, depth-adjustable.



### **4D armrests.**

Optionally with Softtouch, gel pad or leather covers.

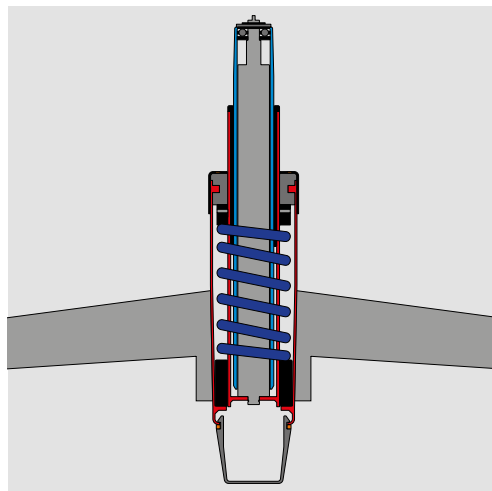






**Dorsokinetic mechanism.** What's unique about Sedus' patented dorsokinetic mechanism is that the backrest is attached at only one point by a flexible joint. Whereas other chairs are rigid, Sedus *black dot* is dynamic and supports the back, even when swivelling or turning to the side.

**"Similar" mechanism.** Perfectly adjusted mechanical springs ensure extremely well-balanced movements in sync with the body during dynamic sitting. The backrest is always in contact with the torso.



**Sedo-Lift mechanism.** Even in the lowest position, this seat-height adjustment – with worldwide patent – provides a back-friendly "soft landing" when you sit down. A steel spring absorbs the impact of sitting down. Valves in the oil bath, to valves fix the seat in place. This takes the pressure off the gas lift mechanism, which is why it is so durable. Sedus provides a 30-year guarantee!

# Classic upholstered comfort: Sedus black dot.

With its comfortable upholstery, Sedus *black dot* always makes a good impression. The sophisticated upholstery system and the first-class finish emphasise the high quality of this family of chairs.

## **Lumbar support.**

Individually height-adjustable by up to 80 mm, operation of the lumbar support is easy and intuitive.



**Breathable.** The seat and backrest padding are made of breathable material at the sides to ensure a pleasant seat climate.



**Sliding seat.** Using the adjustable seat depth mechanism, seat depth can be altered by up to 60 mm, both forwards and backwards, to suit leg length. The seat size can therefore be reduced as well as increased.

## **Seat tilt adjustment.**

If desired, the seat tilt can be altered by up to 4 degrees.



# Transparent lightness: Sedus black dot net.

With its airy, breathable membrane backrest, Sedus *black dot net* is extremely slim and light. The covering ensures optimal pressure distribution of the user's body weight.



**Lumbar support.** The membrane backrest version is available with height adjustment only or with additional depth adjustment.



**Seat tilt adjustment.** Up to 4-degree adjustment enables you to tilt the seat slightly forwards.

**Sliding seat.** The seat depth can be altered by up to 60 mm, offering users perfect thigh support, whatever their height. The seat hollow always maintains the correct angle to the backrest, so that the user's back stays in contact with the backrest.

# Multi-talented team workers.

Intelligent technology, maximum mobility, unique design – Sedus *black dot* swivel chairs have many advantages: This includes an array of individual features, which make them very versatile in the office. As all-round work chairs, they help employees to perform their best and look impressive in any surroundings.

**Comfortable.** The headrest is individually height- and depth-adjustable and takes the load off the pectoral girdle.



**High-quality.** Select materials ensure that the chairs feel and look good for a long time.







# Working and meeting in the same design family.

Rounding off the Sedus *black dot* range are the complementary comfortable conference and visitor chairs, which carry through the design, regardless of whether your preference is for the softness of upholstery or charming lightness of mesh. 4-leg and cantilever models are also available. All of this choice allows for uniform but varied office design.

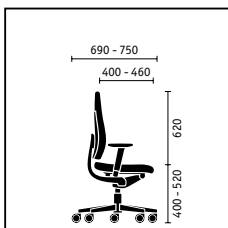
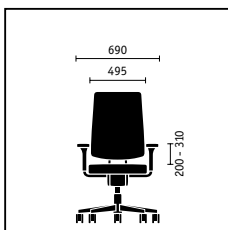
**Flexible.** The 4-leg models stack 5 high, the cantilevers are also stackable on request, both upholstered and mesh version.





# black dot 24, a swivel chair with extra strength.

*black dot* and *black dot net* are characterised by the dorsokinetic backrest, thus providing maximum freedom of movement. *black dot 24* is available for people weighing up to 150 kg. This special version of the *black dot* swivel chair also meets the high demands of use in 24-hour workplaces, for example in control centres or reception areas. *black dot 24* has a standard sliding seat with thicker and wider seat upholstery, the Similar mechanism with reinforced springs and 4D adjustable armrests.





**Swivel chair** with high, upholstered backrest, headrest, 4D adjustable armrests, polished aluminium base



**Swivel chair** with medium, upholstered backrest, 4D adjustable armrests, white aluminium base



**Swivel chair** with normal, upholstered backrest, height-adjustable armrests, black aluminium base



**black dot 24** with a high, upholstered or membrane-covered backrest, a sliding seat with thicker and wider seat upholstery, the similar mechanism with reinforced springs and 4D adjustable armrests, user weight up to 150 kg

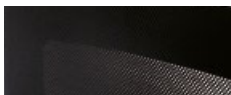
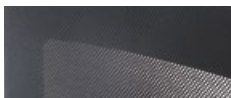
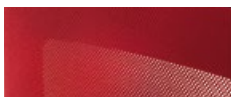


**4-leg model** with upholstered backrest, chromed frame (stackable)



**Cantilever chair** with upholstered backrest, chromed frame (optionally stackable)

**Choice of colours.** The membrane for the Sedus *black dot net* is available in five attractive colours which match the Fame fabric collection, so seat and backrest can be optimally coordinated.



**Swivel chair** with membrane-covered backrest, headrest, height- and depth-adjustable lumbar support, 4D adjustable armrests, polished aluminium base



**Swivel chair** with membrane-covered backrest, height-adjustable lumbar support, height-adjustable armrests, polished aluminium base



**4-leg model** with membrane-covered backrest, chromed frame (stackable)

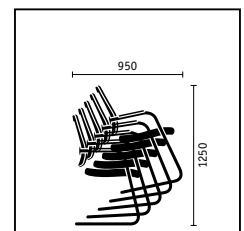
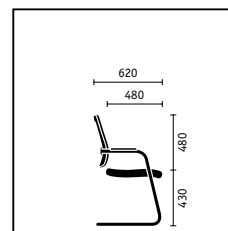
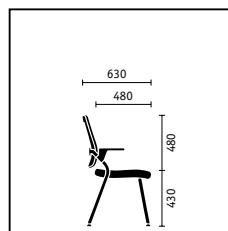
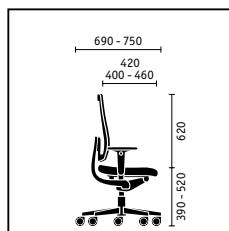
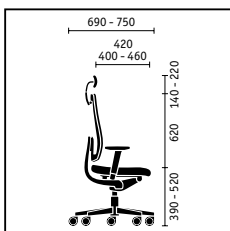
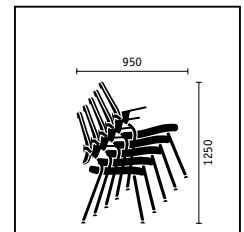
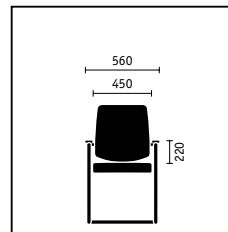
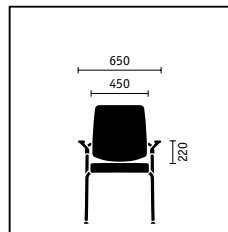
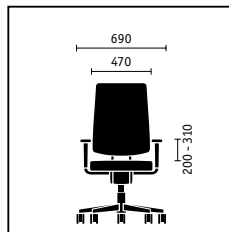
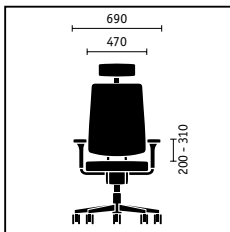


**Cantilever chair** with membrane-covered backrest, chromed frame (optionally stackable)



■ standard □ optional

	black dot net Swivel chair	black dot Swivel chair	black dot 24	4-leg	Cantilever
<b>Seat mechanisms</b>					
"Similar" mechanism	■	■	■		
"Similar" mechanism with seat tilt adjustment	□	□			
<b>Backrest technical features</b>					
Height-adjustable lumbar support	■	■	■		
Depth-adjustable lumbar support	□		□		
Adjustable backrest pressure	■	■	■		
<b>Seat height adjustment</b>					
Sedo-Lift mechanism	■	■	■		
Gas lift mechanism	□	□			
<b>Frame versions</b>					
Aluminium base, powder-coated in black	■	■	■		
Aluminium base, powder-coated in white aluminium	□	□	□		
Polished aluminium base	□	□	□		
Steel frame, powder-coated in black				■	■
Steel frame, powder-coated in white aluminium				□	□
Steel frame, chromed				□	□
<b>Model colour (mechanism and plastic parts)</b>					
Black	■	■	■	■	■
<b>Armrests</b>					
Without armrests	□	□	□	□	
Height-adjustable armrests	■	■			
4D adjustable armrests with Softtouch finish	□	□	■		
Armrests with plastic finish				■	■
<b>Features</b>					
Height-adjustable neck support	□	□	□		
Clothes hanger	□	□	□		
Sliding seat (with 60 mm depth adjustment)	□	□	■		
Backrest with membrane covering	■		■	■	■
Different cover for backrest upholstery		□	□	□	□
Hard castors for soft floors	■	■	■		
Soft castors for hard floors	□	□	□		
Stainless steel glides				■	
Plastic glides or felt glides				□	□
Stackable (up to 5 models)				■	□



# Companies, people and the environment all benefit.

Sedus is committed to transforming working in an office into a profitable experience for all. For the benefit of both companies and their employees. This mission statement is laid down in the corporate policy and encompasses all of the aspects which are so vitally important for office work.

The concept is based on perfect ergonomics, functionality and working conditions. Design, light, acoustics, atmosphere and air are just some of the other elements. The result is office environments designed to enhance well-being, in which people like to work and are therefore more productive.

Sedus' thinking is holistic and customer-oriented: companies today require not just office furniture, but needs-orientated solutions for efficient working processes. What they want is future-proof office working environments that are consistent with the corporate culture. Sedus delivers just that with its comprehensive, flexible product range and with its individual consulting and planning services.

Sustainability and quality "Made in Germany" have been the cornerstone of Sedus' success for more than 50 years now. In addition to working in a way that conserves resources, designing products which are recyclable, using ecologically tested materials and being energy-aware in its manufacturing, Sedus pursues one thing above all else: product quality that lasts, because that's what is best for the environment. The latest example: innovative laser edging. All products which carry the emblem "lasered by Sedus" guarantee seamless edge processing of the highest quality. In terms of aesthetics and material technology, the advantages are impressive: flawless beauty, robust durability and a bonus for the environment.

For further information, visit [www.sedus.com](http://www.sedus.com)



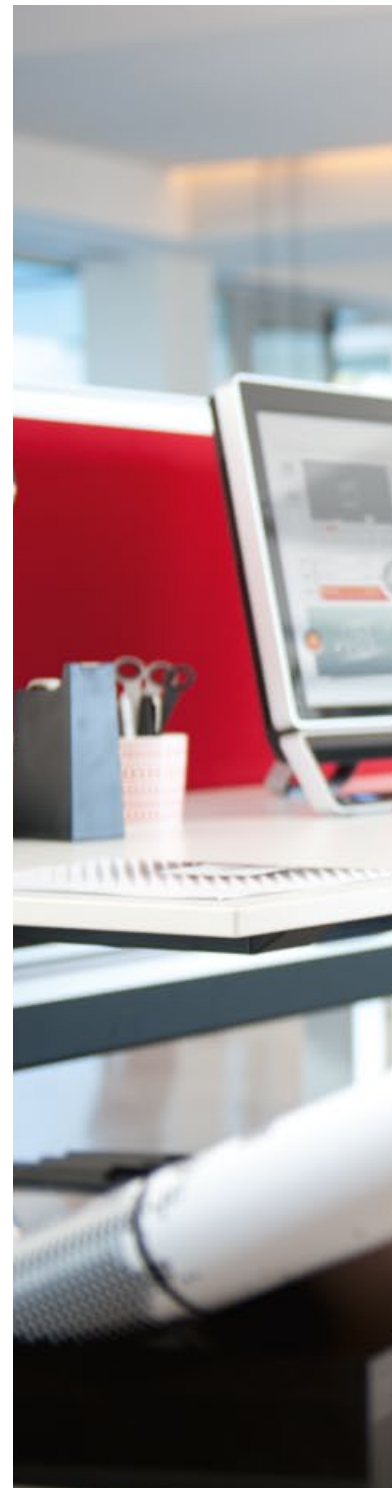
## Company:

- DIN EN ISO 50001
- DIN EN ISO 9001
- DIN EN ISO 14001
- EMAS III-audited environmental management
- Certified GRI report

Around the world, Sedus adheres to the principles of the UN Global Compact for human rights, labour standards, the environment and anti-corruption.

## black dot net & black dot:

- Made in Germany
- Safety-tested
- Tested ergonomics
- Greenguard
- Quality Office
- AGR - Campaign group for healthier backs





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[www.sedus.com](http://www.sedus.com)