A chair for each seat demand.
The specialists for ergonomics and efficiency!
Clear design and intelligent flexibility are the characteristics of xenium®. The versatile chair series developed by designer Martin Ballendat makes at every office level the right impression. xenium® adapts to the human and provides a healthy sitting. That design and functionality meet the highest demands, is self-evident.

As an ergonomic specialist in the xenium® ROHDE & GRAHL combines comfort and contemporary design with ergonomic support by our unique sitting philosophies.

We call this simply: working well.
Ergonomic intelligence in three facility levels.

A family for every demand.

xenium® is the perfect partner for various work areas. From solid major project to the classic equipment of your office workstations up to the management-model: xenium® adapts to the changing needs of users and can be combined. So you are free in the design and flexible in all equipment levels.

xenium®-basic – a good basis.
Sophisticated functionality meets clear forms, a wide choice of colours and comfortable materials. Economically and with high comfort the xenium®-basic leaves no wish unfulfilled.

Motivated employees | "Representative and top-ergonomic our feel-good factor in the office."
xenium® – individualists.
Variety and sophisticated equipment make the xenium® a universal office chair for office, reception and conferences. Stylish shared mesh-upholstery or the worldwide known duo back® backrest offer visual and ergonomic highlights.

xenium® – Business Class.
Our xenium® management series combines elegant appearance with a perfect support for your top performers. Masterfully processed these high quality executive swivel chairs function in any environment.
Healthy sitting is a matter of attitude.

Each chair is so unique as the person whom he supports. Therefore all xenium®-models can be individually adapted to the user. Our different seating concepts also offer exactly this comfort, which is perceived as pleasant and ergonomically working.

Even more time that you spend with your colleagues you spend at your office chair. But physical inactivity and incorrect sitting can lead to fatigue and not rarely to pain in everyday life. Only a good office chair activates and energizes correctly: Movement should continuously be required, but should not overstrain. Supporting and relaxing have to keep a healthy balance. There is no universal concept for proper seating, because the most comfortable sitting experience is different for each employee in the office.

As a longstanding specialist in sitting ergonomics, we have developed and patented different technologies. With our know-how behind us, we offer three concepts with the xenium®-family. Ergonomically sensible they are all you choose the solution that most appeals to yourself!

Seating concepts

Synchronous | Seat and backrest are coupled. More information on page 8/9.

Dynamic | The integrated pelvis support promotes active sitting and prevents back problems. More information on page 10/11.

Quality - Made in Germany | We have high standards for our products.

Equipment options
Individual equipments optimize the very personal seating comfort. Besides the 2D and 3D armrests, lumbar supports for the different xenium®-models are available as well as headrest to lean on.
For best seating comfort the seat pads can be upholstered with viscoelastic foam. What do you like? You have the choice!

Tested and certified
xenium® already meets the standards DIN/EN 1335 and NPR 1813 and clearly exceeds the ergonomic requirements. All chairs are GS-tested, pollutant and ergonomics certified.

The original of ROHDE & GRAHL!
Those who are moving, feel fit. Therefore the backrest principle duo back® offers permanently an exceptional high level of seating comfort. Thanks to the back wings, which support independently from one another flexible, this seating concept developed by us sets new standards worldwide for years.

duo back® relieves medically measurable the spinal disc up to 50 % more than conventional backrests. It has a positive effect on musculature, metabolism, blood circulation and nervous system. For this reason the duo back® recommended by back schools, orthopaedists and health insurances.
Active sitting with synchronous mechanism

The synchronous mechanism is the “classic” among mechanisms and the basis for dynamic sitting. When leaning back, the backrest tilts to the rear and the seat is lowered slightly simultaneously. So the chair always follows the natural movement of the body and supports the muscles and pelvis optimally.
Dynamic sitting.

Comfortable and easy change of the sitting posture: The body adapts imperceptibly and remains active. The basis for ergonomic sitting is the individual adjustment of the office chair to its users. The seat depth and backrest height have a direct impact on the support and this effect is individually adjustable for small or tall people. The extra large opening angle provides the necessary freedom. Anyone who sits on a chair with synchronous mechanism, stretches his body and improves the posture. The blood circulation is improved and the joints remain smoothly. Particularly important is the dynamic, which is created automatically with the movement of the swivel chair. The human body is very agile, and the xenium® supports all postures. The oblique arrangement of the back frame, the dive through the sliding seat and the enormous adjustment of the armrests offer a maximum seating comfort on all xenium®-models.
Dynamic pelvis support.

Sit upright totally relaxed, comfortable and healthy this provides the dynamic pelvis support. The recommended seat-wedge-effect protects the spine significantly, spinal discs, ligaments as well as back and abdominal muscles are relieved.

The technology of the dynamic pelvis support initiates dynamic and promotes the body. Unconsciously, significantly more movement in postural support arise. For bracing the pelvis in every position optimally, the rear part of the seat is disconnected from the original seat and follows now actively the movement of the backrest. Because of the dynamic pelvis support, the unhealthy rolling of the pelvis is prevented. Effect: The spine is kept in a medically correct position.

The physiological curves of the back is strengthened with the active seat-wedge-effect, which adapts while leaning back to the right position.

To allow the effect to each user, we have designed xenium® so, that the seat can be adjusted precisely. Comfortable support, individually adjusted.
Powerhouse | A strong pelvis is the basis of a healthy back.

Active | The integrated seat wedge can prevent back problems.

Synchronous | While leaning back, the pelvis support extend automatically.

Our highlight for the dynamic pelvis support is the sliding seat. With this extra you are able to position the seat and the seat wedge exactly. You get the support exactly where it is needed.
Mobility in all directions

xenium®-freework
Our freework®-technology is flexible in all directions. In contrast to conventional seating concepts, the xenium®-freework models support not only the mobility forwards or when leaning back. The sphere of action meets 360 degrees as it should be naturally. The necessary support creates the chair individually and optimally for the adjusted weight. The effect is immediately perceptible. The multidimensional movements stimulate the circulation of the intervertebral discs, strengthen the locomotor system at all levels and pass back their task imperceptibly to the support muscles. The back is working smoother. Neck and back say thank you!

The unique freework®-mechanism guarantees more movement in the office. The dynamic is open in all directions and releases the back. Who ever is sitting like this, works naturally dynamic and the body is always in motion.
The beginner model xenium®-basic leaves nothing to be desired. Clear designs, a variety of colours and the use of comfortable material make the xenium®-basic the ideal choice from home office to major project.

xenium®-basic a good foundation.

Backrest
- xenium®-basic: added upholstery, H 550 mm with plastic cap, backrest brace black
- xenium®-basic duo back: divided back, back wings, H 470 mm, backrest brace black

Technic of seat support
- Synchronous mechanism type 45: aperture angle 22°, conditions of motion 1:1.8, weight adjustment via crank from 45-125 kg, adjustable, backrest lockable in 5 positions
- Synchronous mechanism type 47: as type 45, with additional seat tilt adjustment

Just sit
As different as the needs of each individual to a chair are, so adaptable is the xenium®. The clou: the extraordinary adjustment of seat depth (up to 10,7 cm) in conjunction with the diagonally arranged backrest brace ensure an optimum of adaptation to small and large persons. This unique design of the diagonally arranged backrest brace could adjust also the height of the backrest easily and comfortably via buttons on the side.
xenium®-basic
An excellent choice, if efficiency is very important to you and if you don’t want to abstain from sophisticated functionality. The xenium®-basic can be adapted to individual needs and supports ergonomically. Optionally this basic chair is available with seat tilt adjustment.

xenium®-basic duo back®
The xenium®-basic is available with the worldwide known duo back®-backrest. The flexible duo back® back wings relieve the back column by 50 % and supports the dynamic sitting. Therefore the divided back generates a change between tense and relaxation, that activates the back ideally.

Synchronous mechanism | The aperture angle is large, optionally a seat tilt adjustment is available.
xenium® - individualists.

Our individualists are extremely versatile. Even the standard version offers a maximum of functionality. The individual possibilities for the configuration offer the right chair for every taste. How you like to sit?
xenium®-classic
The sportive xenium®-classic with colour-co-ordinated mounted back offers highest sitting comfort. All adjustment elements can be operated intuitively comfortable. Headrest and multidimensional armrests are optionally available. Even small or very strong statures sit right here: The whole width between small and large users will be provided by the xenium®-classic.

xenium-duo back®
For good reason one of our top-sellers: The xenium-duo back® gives the word comfort a new meaning. The balanced back wings support any movement. Healthy and dynamic sitting are supported. For all people, who work a lot seated, the xenium-duo back® offers more vitality and energy and releases the intervertebral discs and permits healthy and efficient working. duo back® the original by ROHDE & GRAHL.

Backrest
- xenium®-classic: added upholstery, H 550 mm, bottom mesh fabric, with plastic cap, back bracket polished or black
- xenium-duo back®: shared back, backwings, side bottom mesh, H 470 mm, back bracket polished or black

Seat carrier technology
- xenium®-classic: Synchronous mechanism, comfort, aperture, angle 30°, movement ratio 1:2.9, weight adjustment via crank from 45-145 kg, backrest lockable in 10 positions, seat tilt adjustment
- xenium-duo back®: freework®-mechanism, multidimensional mechanism, weight adjustment via turning knob from 45-125 kg

Facts
- Conspicuous frame: It leaves hovering the back part. Chromed brackets determine the appearance.
- Mesh-accent: Sportive and modern: attractive mesh accentuated.
- Headrest: The headrest is raster adjustable in depth and height.
Active sitting makes it easier to make the right decisions—in the group leader meeting, in the middle management and in the executive suite. The high-end-models of the great xenium®-family provide for all management areas the perfect seating solution.

For highest demands.
The xenium®-Business Class combines most modern knowledge of ergonomics with the high standards of a comfortable management chair. Fine materials, high quality and striking design ensure a representative appearance.

Your top performers get the best support: Ergonomic support and flexible seating dynamic are natural.

AVAILABLE SEATING PHILOSOPHIES

- Synchronous
- Dynamic
- freework®

Noble in leather | Handcrafted by ROHDE & GRAHL

Mesh back | Stylish design accent

Lumbar support net | Of course also available for the mesh back design.
The best

The workplace is my living space.

xenium®-conference
Dynamic sitting in the meeting promotes creativity, motivation and attention. Business decisions are highly explosive - so here it is only logical to give conference chairs all features of a modern swivel chair. The facility with fully upholstered or net back plus memory-mechanisms in the column result in conference chairs, which increase the well-being.

xenium®-comfort
This is an excellent seating comfort in perfection - the fully upholstered leather back is especially precious and representative. The comfort can be still increased - the optional headrest relieves the muscle tension when leaning back. So also long calls remain relaxed. The combination of high-quality materials and perfect processing works in any environment.

xenium®-net
The net-back gives the xenium®-net an elegant charisma. Due to the transparent-black net the swivel chair wins on lightness, dynamics and elegance, with full ergonomic balance. The net-backrest supports the natural curve of the spine. The optimal distribution of pressure ensures maximum comfort. Optionally this model is available with lumbar support and headrest.

Backrest | xenium®-net
- net-covered, H 430 mm, back bracket polished or black with ground upholstery,
- H 550 mm, back side upholstered, back bracket polished or black

xenium®-comfort
- Synchronous mechanism comfort, aperture angle 30°, movement ratio 1:2.9, weight adjustment via crank from 45-145 kg, backrest lockable in 10 positions, seat tilt adjustment

Pelvis support
- like synchronous mechanism, additional with dynamic pelvis support
- freework®-mechanism multidimensional mechanism, weight adjustment via turning knob from 45-125 kg
The suitable complement

xenium®-partner.

A complete xenium®-family obviously also includes matching chairs for the guests. The kinship is unmistakably. Best processing and excellent design create an excellent first impression to the guests. The partner chairs make an elegant figure in waiting areas, meeting areas and foyers.

Clearly a xenium®
The x-4leg and x-swing convince by attractive design and high seating comfort. Here guests will be happy to take a seat, because the back is relieved by the ergonomic back shells. The design appearance is filigree but the execution highly durable. Due to the angular arranged back bracket, the partner chair is also optically a xenium®. Your guests are sitting comfortably and feel immediately at home.
Ergonomic.
It will impress your visitors: The x-4leg can also be equipped with the unique duo back®-backrest. The eye-catching design makes it the ideal seating partner for your guests. The dynamic back wings support every movement perceptibly.

x-net cantilever
The transparent net-back provides high seating comfort and optimal back support. High-quality mesh ensures for optimum ventilation and sets a clear accent. Consistent with your corporate design the colour of the seating cushion is choosable.

x-cross® visitor swivel chair
More than just a visitor chair: x-cross® is to be considered as a business class component for conferences and home offices. The x-cross® is a comfortable partner chair for extended and representative events.

xenium® bank
The versatility is typical for the models of the xenium®-family. The practical utility table may be mounted in any position or can be replaced by a third seat.
We think a step forward.

We are responsible for the survival of our environment, and we live for environmental protection naturally. Therefore we are always choosing our components according to criteria of sustainability. Our guiding principle is responsible behavior.

For the sake of the environment
Since October 2009 for the xenium®-series classic, net and comfort we don’t use adhesives anymore. Our pads are environmentally friendly processed and so particularly easy to recycle. Visually this can be seen on a dart into the seat and back.

Responsibility is not carrying alone
To achieve and maintain our high quality and environmental standards we have introduced an integrated management system. With a continuous improvement process, we adapt ourselves to the ever increasing demands on quality and environmental compatibility. The fundamentals of our developments are certifications after ISO 9001:2008 and ISO 14001:2004. Quality and environmental management systems ensure our high standards.

Important things are not left to chance.

Our textiles have constantly close contact to the human body. So it is very important that they regulate optimally and transport moisture perfectly.

Our innovative textile material smartTEX sets here new standards: It consists of very durable microfilaments with a very compact fiber structure and combines softness and lightness with an exceptionally high resistance. Good to know: The smartTEX basic material is certified after Öko-Tex Standard 100 class 1.

It does not contain unwanted substances and is even suitable for baby skin.
Ecology | An important part of our corporate strategy.