

ID Chair Concept

Antonio Citterio, 2010/2021



vitra.



ID Chair Concept

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The ID Chair Concept offers countless customisation options to suit individual users. Different variations of the FlowMotion mechanism, a selection of backrests, armrests, seats and bases, along with a broad array of colours and fabrics, enable every user and company to find the perfect ID Chair – whether for an open-plan setting, individual or team offices, conference areas or management offices.

Despite the many possible variations, it always remains essentially the same chair in look and construction, with benefits for companies in terms of aesthetics, maintenance and service – and some models are 100% recyclable.

A study by the Institute for Biomechanics at ETH Zurich – one of the most renowned universities worldwide – showed that the ID Chair’s range of movement is fully utilised. EMG measurements (electromyography) confirmed that intuitive use of the weight-dependent forward tilt mechanism activates core muscles in the abdomen and back. This boosts the metabolism and stabilises the lumbar column. MRI/MRT measurements (magnetic resonance imaging) proved that the forward tilt function triggers movement in all segments of the lower spine. This relieves pressure and enhances the diffusion of nutrients to the intervertebral discs. These dynamic sitting features actively prevent health problems.

The pleasantly soft seat options, the multi-adjustable armrests and the supportive backrests provide a high degree of comfort. Thanks to its new PU-foam-free Formfit F seat, the ID Chair is now even more sustainable. With a cushion manufactured from 100% recyclable polyester fibres – also used in mattresses – the highly breathable seat of this task chair is the first of its kind and allows customers to create configurations of the ID Chair that are 100% recyclable.

The ID Chair Concept consists of the models ID Cloud, ID Air, ID Mesh, ID Soft, ID Soft L, ID Trim and ID Trim L, each with a different backrest.



Antonio Citterio

The architect and designer Antonio Citterio, who lives and works in Milan, has collaborated with Vitra since 1988. Together they have produced a series of office chairs and various office systems, as well as products for the Vitra Home Collection. The Citterio Collection is constantly being expanded.

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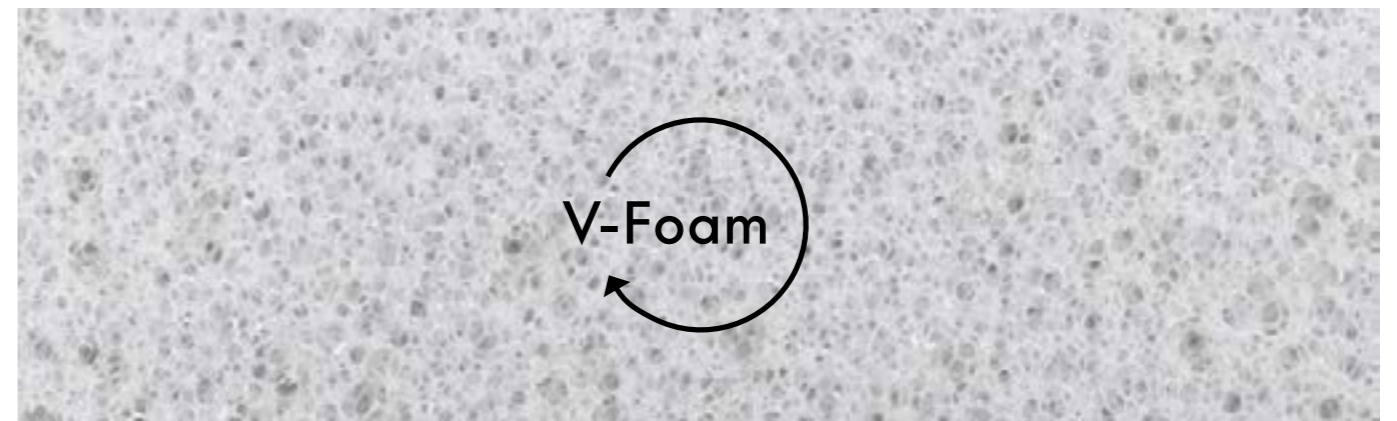
A novel sitting experience: the combination of an ergonomic shell and a breathable membrane adapts to the shape of the back and flexibly follows its motions. This offers users of any height or weight exceptional freedom of movement.

New armrests



The new armrests are comfortable and have a contemporary design. And because they are PU-foam-free, certain models of the ID Chair are 100% recyclable.

V-Foam - meltable PU upholstery foam



Developed jointly by Vitra and BASF, V-Foam is the world's first economically recyclable polyurethane foam.

Standard polyurethane foam (PU foam) is derived from fossil fuels and utilised extensively worldwide. Its recycling process is very energy-intensive and uneconomical.

V-Foam, on the other hand, can be melted, reprocessed and returned to the material cycle in its entirety for use in new products. Vitra will gradually incorporate V-Foam for all its upholstered furniture containing moulded foam from 2025.

Monochrome appearance



Monochrome colour palette in soft grey

In addition to the classic version of the base and armrests in chrome, the ID Chair Concept is now available in two new colour variants: soft grey and basic dark. The soft grey hue gives the chair a decidedly non-technical appearance, and combined with light-coloured fabric or leathers has a friendly inviting look. In these light-coloured monochrome palettes, the ID Chair is also ideal for the home office.



Ring armrests in soft grey



Mechanism and base in soft grey

Monochrome appearance



Monochrome palette in basic dark

The armrests and bases for the second new colour variant are in black. In combination with dark fabrics or leathers from the Vitra Colour & Material Library, the monochrome ID Chairs acquire a striking emblematic appearance.



Ring armrests in basic dark



Mechanism and base in basic dark





ID Visitor is a comfortable touchdown chair designed by Antonio Citterio in collaboration with Vitra, perfectly coordinated with the ID Chair Concept. Thanks to its understated functional design, ID Visitor can be combined with almost any office chair and integrated in a wide variety of work environments.



ID Visitor Air with ID Air



ID Visitor Soft with ID Soft L



ID Visitor Trim with ID Trim



ID Visitor Mesh with ID Mesh



The backrest can be selected from a choice of four versions to match those of the other ID Chairs. The base follows the same construction as the legendary Visavis visitor chair from Vitra, but the new backrests and powder-coated materials give it fresh contemporary appearance.

With a broad selection of fabrics and colours, it is easy to find the perfect ID Visitor chair for every office environment.



ID Visitor Air with ID Air



ID Visitor Soft with ID Soft L



ID Visitor Trim with ID Trim



ID Visitor Mesh with ID Mesh



ID Chair, backrest



Components of the modular ID Chair system

The ID Chair Concept offers countless customisation options to suit individual users. Choices between the precisely adjustable FlowMotion mechanism, various types of backrests, bases and armrests as well as many different colours and upholstery covers make it possible for every individual user and every company to find their 'own' ID Chair. Despite the many

possible combinations, it always remains essentially the same chair – bringing advantages both in terms of acquisition and maintenance. The office swivel chair range is made up of many components to satisfy a wide spectrum of requirements with respect to aesthetics, materials, purpose and price. Choosing the right ID Chair begins with the

following selection of basic models:
ID Air with perforated plastic backrest
ID Mesh with padded mesh backrest
ID Soft with classic upholstered backrest
ID Soft L with high upholstered backrest
ID Trim with narrow backrest
ID Trim L with high backrest





ID Soft and ID Soft L backrest



The fully upholstered backrest of ID Soft and ID Soft L ensures a high level of comfort, while its clean lines and reductive forms lend the chair an understated presence. ID Soft therefore blends in perfectly with diverse architectural environments. The backrest is height-adjustable and provides excellent support for the upper shoulder region. The support in the lumbar zone can be precisely adjusted to prevent the pelvis from tilting backwards.



ID Soft

Antonio Citterio, 2010/2021



ID Soft with 3D armrests



ID Soft with 2D armrests

The fully upholstered backrest of ID Soft ensures a high level of comfort, while its clean lines and reductive forms lend the chair an understated presence. ID Soft therefore blends in perfectly with diverse architectural environments. Thanks to its height-adjustable backrest, ID Soft provides adequate support in the upper shoulder region for even very tall users.

Materials

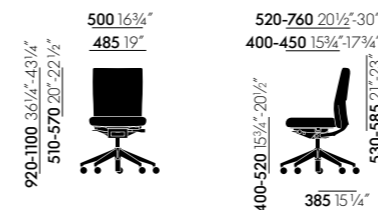
- **Office swivel chair with 2D or 3D armrests in accordance with EN 1335, Ergonomic Seal of Approval (LGA Nuremberg). Complies with BS 5459-2 (24-hour/150kg test)..**
- **Seat mechanism:** FlowMotion mechanism, lockable in upright sitting position. Seat mechanism matches the frame colour (basic dark or soft grey). Optionally with or without synchronous forward tilt (can be disabled) or seat depth adjustment. Individual adjustment of backrest resistance and forward tilt.
- **Backrest:** height-adjustable backrest in polyamide (basic dark or soft grey) with padded cushion in polyurethane foam. Cover in fabric, in Striped Knit or in 3D spacer fabric.
- **Armrests:** 2D armrests with adjustable height and width or 3D armrests with adjustable height, width and depth and 360° swivel function. Armrest supports in aluminium, polished or powder-coated in the colours basic dark or soft grey (to match the frame colour). Armrest sleeves in polyamide are matched to the frame colour (basic dark or soft grey). With PU-foam-free (F) pads in basic dark (for frame colour basic dark) or dim grey (for frame colour soft grey). Optionally available

with ring armrests for use in conference settings, made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour).

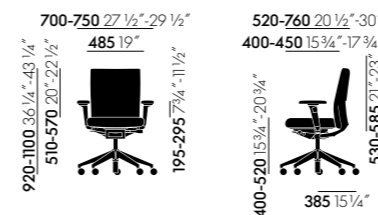
- **Seat upholstery:** made of recyclable polyurethane foam 'V-Foam'. Optionally available with contoured seat. Seat cover in woven fabric or 3D spacer fabric.
- **Base:** five-star base in polyamide (basic dark) or die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour), with double castors (Ø 60 mm) or glides.
- **Conference version:** conference chair (swivel) with four-star base made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match frame colour) on glides in accordance with EN 16139. FlowMotion conference mechanism (no forward tilt, no seat depth adjustment) with individual adjustment of backrest resistance; fixed seat height with shock-absorbing seat suspension for added comfort.

Dimensions

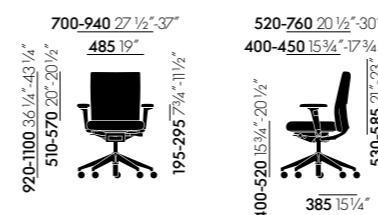
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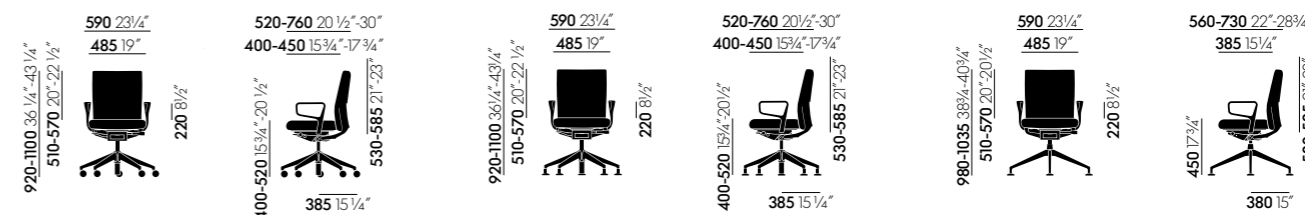
ID Soft without armrests



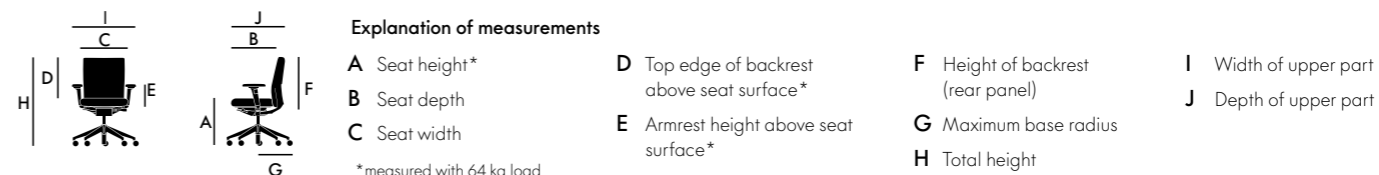
ID Soft with 2D armrests



ID Soft with 3D armrests



ID Soft with ring armrests



ID Soft L

Antonio Citterio, 2016/2021



ID Soft L with ring armrests



ID Soft L with 3D armrests



ID Soft L with 2D armrests and clothes hanger

The high backrest of ID Soft L comes with padded upholstery for excellent comfort. Although the chair exudes elegant sophistication, its sleek lines and minimal design also lend it an understated character. ID Soft L can be harmoniously combined with other chairs and is a perfect addition to many different settings.

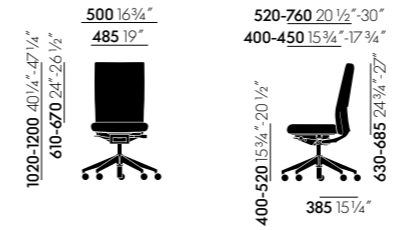
Materials

- **Office swivel chair with 2D or 3D armrests in accordance with EN 1335, Ergonomic Seal of Approval (LGA Nuremberg). Complies with BS 5459-2 (24h/150 kg test).**
- **Seat mechanism:** FlowMotion mechanism, lockable in upright sitting position. Seat mechanism matches the frame colour (basic dark or soft grey). Optionally with or without synchronous forward tilt (can be disabled) or seat depth adjustment. Individual adjustment of backrest resistance and forward tilt.
- **Backrest:** height-adjustable high backrest in polyamide (basic dark or soft grey) with padded cushion in recyclable polyurethane foam 'V-Foam'. Seat cover in woven fabric or 3D spacer fabric.
- **Armrests:** 2D armrests with adjustable height and width or 3D armrests with adjustable height, width and depth and 360° swivel function. Armrest supports in aluminium, polished or powder-coated in the colours basic dark or soft grey (to match the frame colour). Armrest sleeves in polyamide are matched to the frame colour (basic dark or soft grey). With PU-foam-free (F) pads in basic dark

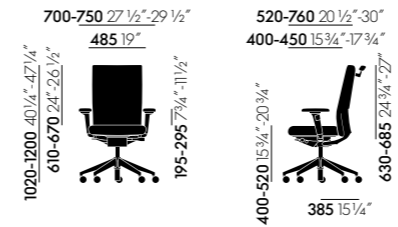
- (for frame colour basic dark) or dim grey (for frame colour soft grey). Optionally available with ring armrests for use in conference settings, made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour).
- **Seat upholstery:** made of recyclable polyurethane foam 'V-Foam'. Optionally available with contoured seat. Seat and back covers in woven fabric or 3D spacer fabric.
- **Base:** five-star base in polyamide (basic dark) or die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour), with double castors (Ø 60 mm) or glides.
- **Accessories:** clothes hanger in polyamide (basic dark or soft grey), max. weight load: 2 kg.
- **Conference version:** conference chair (swivel) with four-star base made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match frame colour) on glides in accordance with EN 16139. FlowMotion conference mechanism (no forward tilt, no seat depth adjustment) with individual adjustment of backrest resistance; fixed seat height with shock-absorbing seat suspension for added comfort.

Dimensions

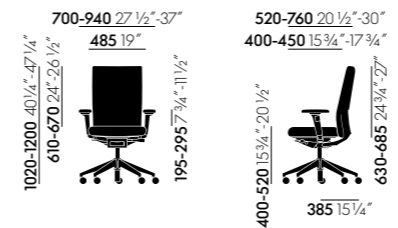
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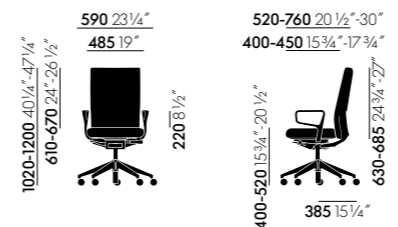
ID Soft L without armrests



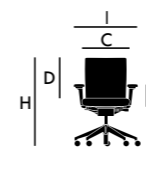
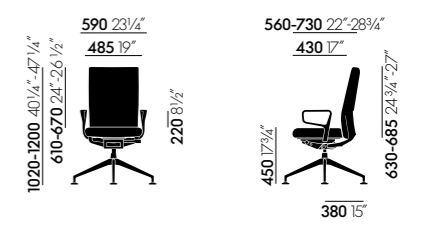
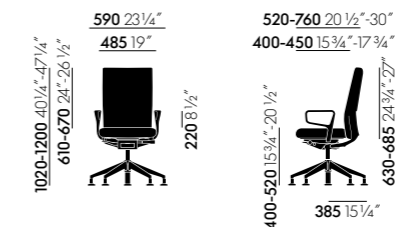
ID Soft L with 2D armrests and clothes hanger



ID Soft L with 3D armrests



ID Soft L with ring armrests



Explanation of measurements

- A Seat height*
- B Seat depth
- C Seat width
- D Top edge of backrest above seat surface*
- E Armrest height above seat surface*
- F Height of backrest (rear panel)
- G Maximum base radius
- H Total height
- I Width of upper part
- J Depth of upper part

* measured with 64 kg load

ID Cloud backrest



The ID Cloud backrest

The combination of an ergonomic shell and a breathable membrane adapts to the shape of the back and flexibly follows its movements.



Backrest construction

The membrane (right, light colour) follows the curves of the user's back, while the substructure (right, black, in background) provides the necessary support in the different zones of the upper body. The comfortable cover fabric (left) is breathable.



Design features

The backrest is adjustable in height, and its curved upper edge together with the new Duo Knit cover – specially designed for ID Cloud – give the chair a particularly home-like appeal.

ID Cloud

Antonio Citterio, 2021



ID Cloud with ring armrests



ID Cloud with 2D armrests



ID Cloud with 2D armrests

The innovative backrest construction of the office chair ID Cloud by Antonio Citterio provides a new sitting experience: the combination of an ergonomic shell and a breathable membrane adapts to the shape of the back and flexibly follows its movements. This offers users of any height or weight considerable freedom of movement.

Materials

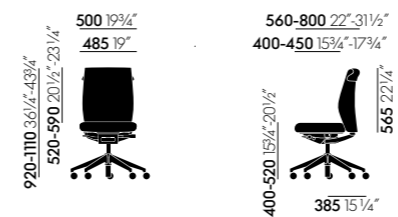
- **Office swivel chair with 2D or 3D armrests in accordance with EN 1335, Ergonomic Seal of Approval (LGA Nuremberg). Complies with BS 5459-2 (24-hour/150kg test).**
- **Seat mechanism:** FlowMotion mechanism, lockable in upright sitting position. Seat mechanism matches the frame colour (basic dark or soft grey). Optionally with or without synchronous forward tilt (can be disabled) or seat depth adjustment. Individual adjustment of backrest resistance and forward tilt.

- **Backrest:** height-adjustable backrest with a three-part construction: frame in polyamide, membrane in TPE and knit cover. Back connection in basic dark or soft grey. Knit cover in Duo Knit.
- **Armrests:** 2D armrests with adjustable height and width or 3D armrests with adjustable height, width and depth and 360° swivel function. Armrest supports in aluminium, polished or powder-coated in the colours basic dark or soft grey (to match the frame colour). Armrest sleeves in polyamide are matched to the frame colour (basic dark or soft grey). With PU-foam-free (F) pads in basic dark (for frame colour basic dark) or dim grey (for frame colour soft grey). Optionally available with ring armrests for use in conference settings, made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour).

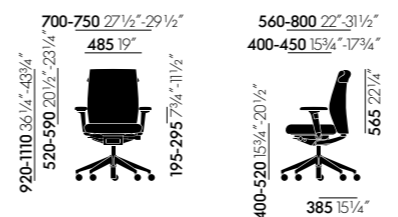
- **Seat upholstery:** made of recyclable polyurethane foam 'V-Foam'. Optional contour seat. Seat cover in woven fabric or 3D spacer fabric.
- **Base:** five-star base in polyamide (basic dark) or die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour), with double castors (Ø 60 mm) or glides.
- **Conference version:** conference chair (swivel) with four-star base made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match frame colour) on glides in accordance with EN 16139. FlowMotion conference mechanism (no forward tilt, no seat depth adjustment) with individual adjustment of backrest resistance; fixed seat height with shock-absorbing seat suspension for added comfort.

Dimensions

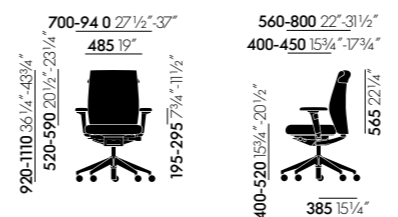
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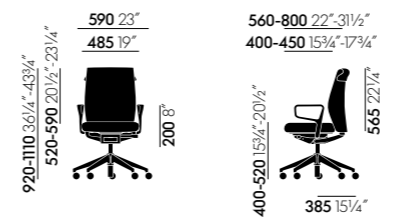
ID Cloud without armrests



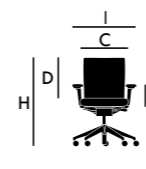
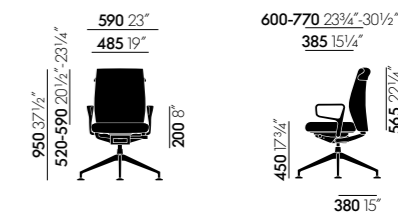
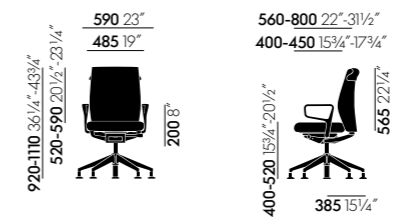
ID Cloud with 2D armrests



ID Cloud with 3D armrests



ID Cloud with ring armrests



Explanation of measurements

- A Seat height*
- B Seat depth
- C Seat width
- D Top edge of backrest above seat surface*
- E Armrest height above seat surface*
- F Height of backrest (rear panel)
- G Maximum base radius
- H Total height
- I Width of upper part
- J Depth of upper part

* measured with 64 kg load



ID Trim and ID Trim L backrest



ID Trim conveys a sense of classic elegance and quality craftsmanship.

The self-supporting backrest construction consists of a fabric or leather cover stretched across the frame.

The interplay of the polyamide frame with the multi-chamber padding gives the backrest its three-dimensional range of movement. It adapts to the contours of the sitter's body and distributes varying degrees of flexibility and support to the correct zones (3-zone comfort).

1. Support in the lumbar zone: integrated lumbar cushion with optional height adjustment for effective support of the lower back. The lumbar cushion transitions smoothly into the flexible middle zone.
2. Flexibility in the thoracic zone: relieves strain in the muscles and spinal discs and maintains the head and shoulders in an upright position.
3. Support in the shoulder zone: keeps the neck from hyperextending so the neck muscles stay relaxed. The neck region remains in its natural position, which helps to prevent tension and strain.



The multi-chamber padding creates an upholstered effect with comfortable support, and the stitching gives ID Trim its characteristic quilted appearance.



The height-adjustable leather headrest on ID Trim L adds extra comfort. An optional clothes hanger is available as an accessory.

ID Trim

Antonio Citterio, 2010/2021



ID Trim with 3D armrests



ID Trim with ring armrests



ID Trim with 2D armrests

With its compact padding, the backrest of ID Trim conveys a sense of classic elegance and quality craftsmanship. The sandwich construction with integrated lumbar support provides the comfort of an upholstered backrest while being almost as slim as a mesh backrest – offering an alternative to both of these construction types.

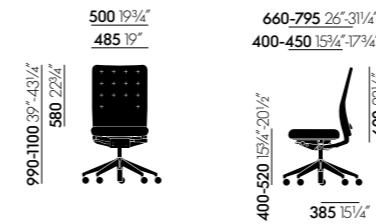
Materials

- **Office swivel chair with 2D or 3D armrests in accordance with EN 1335, Ergonomic Seal of Approval (LGA Nuremberg). Complies with BS 5459-2 (24-hour/150kg test).**
- **Seat mechanism:** FlowMotion mechanism, lockable in upright sitting position. Seat mechanism matches the frame colour (basic dark or soft grey). Optionally with or without synchronous forward tilt (can be disabled) or seat depth adjustment. Individual adjustment of backrest resistance and forward tilt.
- **Backrest:** frame in polyamide (basic dark or soft grey). Optional height-adjustable lumbar cushion. Cover in fabric or leather.
- **Armrests:** 2D armrests with adjustable height and width or 3D armrests with adjustable height, width and depth and 360° swivel function. Armrest supports in aluminium, polished or powder-coated in the colours basic dark or soft grey (to match the frame colour). Armrest sleeves in polyamide are matched to the frame colour (basic dark or soft grey). With PU-foam-free (F) pads in basic dark (for frame colour basic dark) or dim grey (for frame colour soft grey). Optionally available with ring armrests for use in conference settings, made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour).

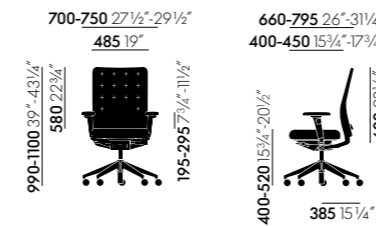
- **Seat upholstery:** made of recyclable polyurethane foam 'V-Foam'. Optionally available with contoured seat. Seat and back covers in fabric or leather. Leather covers are not recommended for chairs with forward tilt, since a leather surface might cause users to slide off the seat.
- **Base:** five-star base in polyamide (basic dark) or die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour), with double castors (Ø 60 mm) or glides.
- **Accessories:** clothes hanger in polyamide (basic dark or soft grey), max. weight load: 2 kg.
- **Conference version:** conference chair (swivel) with four-star base made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match frame colour) on glides in accordance with EN 16139. FlowMotion conference mechanism (no forward tilt, no seat depth adjustment) with individual adjustment of backrest resistance; fixed seat height with shock-absorbing seat suspension for added comfort.

Dimensions

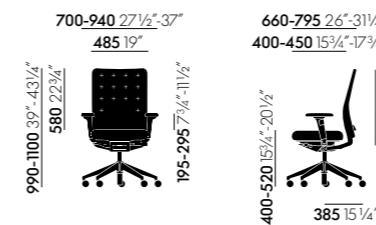
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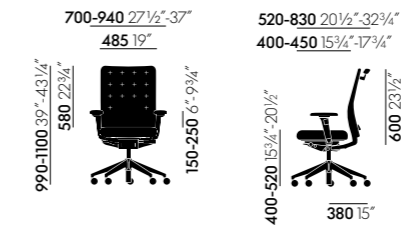
ID Trim without armrests



ID Trim with 2D armrests



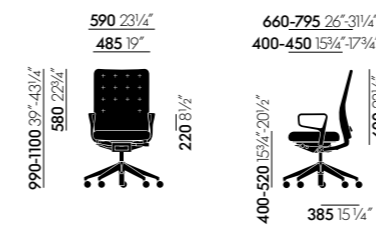
ID Trim with 3D armrests



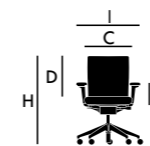
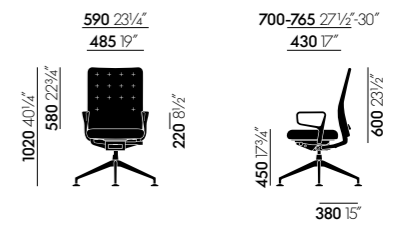
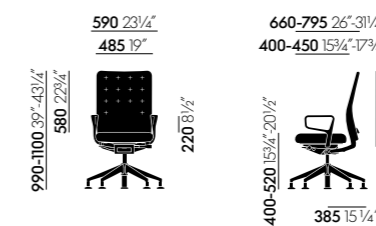
ID Trim with 3D armrests and clothes hanger



ID Trim clothes hanger



ID Trim with ring armrests



Explanation of measurements

- A Seat height*
- B Seat depth
- C Seat width
- D Top edge of backrest above seat surface*
- E Armrest height above seat surface*
- F Height of backrest (rear panel)
- G Maximum base radius
- H Total height
- I Width of upper part
- J Depth of upper part

* measured with 64 kg load

ID Trim L

Antonio Citterio, 2010/2021



ID Trim L with 3D armrests and clothes hanger



ID Trim L with ring armrests



ID Trim L with ring armrests

With its compact padding, the backrest of ID Trim conveys a sense of classic elegance and quality craftsmanship. The sandwich construction with integrated lumbar support provides the comfort of an upholstered backrest while being almost as slim as a mesh backrest – offering an alternative to both of these construction types. ID Trim L is an excellent choice for the executive office due to its high backrest, which offers extra relief from tension in the head and neck.

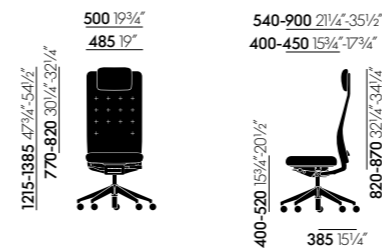
Materials

- **Office swivel chair with 2D or 3D armrests in accordance with EN 1335, Ergonomic Seal of Approval (LGA Nuremberg). Complies with BS 5459-2 (24-hour/150kg test).**
- **Seat mechanism:** FlowMotion mechanism, lockable in upright sitting position. Seat mechanism matches the frame colour (basic dark or soft grey). Optionally with or without synchronous forward tilt (can be disabled) or seat depth adjustment. Individual adjustment of backrest resistance and forward tilt.
- **Backrest:** high backrest with integrated, height-adjustable headrest. Backrest frame in polyamide (basic dark or soft grey). Optional height-adjustable lumbar cushion. Cover in fabric or leather. Headrest for leather upholstery in the corresponding leather colour; for fabric upholstery, headrest covered in dim grey leather or nero leather.
- **Armrests:** 2D armrests with adjustable height and width or 3D armrests with adjustable height, width and depth and 360° swivel function. Armrest supports in aluminium, polished or powder-coated in the colours basic dark or soft grey (to match the frame colour). Armrest sleeves in polyamide are matched to the frame colour (basic dark or soft grey). With PU-foam-free (F) pads in basic dark (for frame colour basic dark) or dim grey (for frame colour soft grey). Optionally available with ring armrests for use in conference settings, made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour).

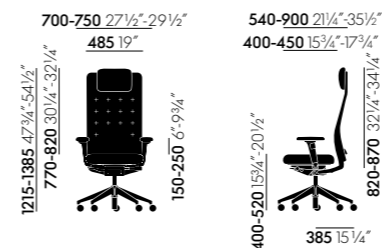
- **Seat upholstery:** made of recyclable polyurethane foam 'V-Foam'. Optionally available with contoured seat. Seat and back covers in fabric or leather. Leather covers are not recommended for chairs with forward tilt, since a leather surface might cause users to slide off the seat.
- **Base:** five-star base in polyamide (basic dark) or die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour), with double castors (Ø 60 mm) or glides.
- **Accessories:** clothes hanger in polyamide (basic dark or soft grey), max. weight load: 2 kg.
- **Conference version:** conference chair (swivel) with four-star base made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match frame colour) on glides in accordance with EN 16139. FlowMotion conference mechanism (no forward tilt, no seat depth adjustment) with individual adjustment of backrest resistance; fixed seat height with shock-absorbing seat suspension for added comfort.

Dimensions

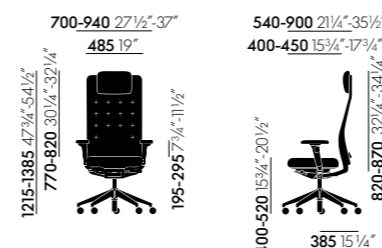
(in accordance with EN 1335-1:2000)



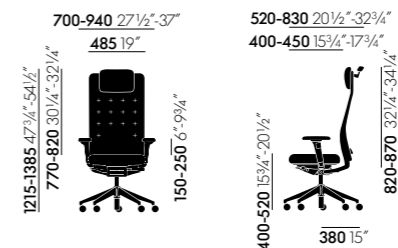
ID Trim L without armrests



ID Trim L, 2D armrest



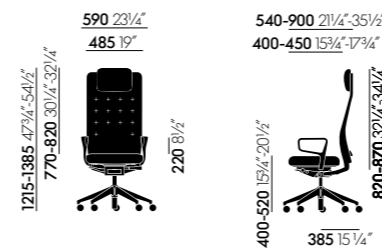
ID Trim L with 3D armrests



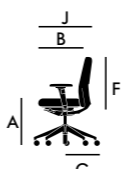
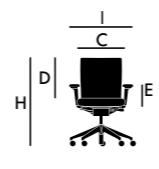
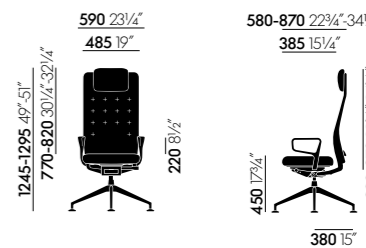
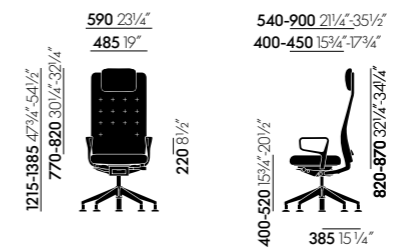
ID Trim L with 3D armrests and clothes hanger



ID Trim clothes hanger



ID Trim L with ring armrests



Explanation of measurements

- A Seat height*
- B Seat depth
- C Seat width
- D Top edge of backrest above seat surface*
- E Armrest height above seat surface*
- F Height of backrest (rear panel)
- G Maximum base radius
- H Total height
- I Width of upper part
- J Depth of upper part

* measured with 64 kg load



ID Mesh backrest



ID Mesh embodies technical transparency and lightness: fitted over a slender frame, the innovative spacer fabric has the translucent airiness of a net – yet it is as soft as a slim cushion. This structure not only provides a comfortable upholstered effect, but also ensures pleasant ventilation.

The backrest consists of just two plastic parts: the frame and the adjustable lumbar support. This construction provides support in the lumbar region and flexibility for the upper back. ID Mesh can be optionally equipped with a clothes hanger and a headrest.



Lumbar support for ID Mesh



The three-dimensional spacer fabric

ID Mesh

Antonio Citterio, 2010/2021



ID Mesh with ring armrests



ID Mesh with 2D armrests



ID Mesh with 3D armrests and headrest

ID Mesh embodies technical transparency and lightness: fitted over a slender frame, the innovative spacer fabric has the translucent airiness of a net – yet it's as soft as a slim cushion. The Diamond Mesh cover allows air to circulate and offers sustained comfort even in warmer temperatures. ID Mesh can be optionally outfitted with a clothes hanger or headrest.

- **Backrest:** frame in polyamide (basic dark or soft grey). With height-adjustable lumbar support. Backrest cover in Diamond Mesh 3D spacer fabric (mesh look) or Silk Mesh (solid look). For Silk Mesh in the colour soft grey, the reverse side is in soft grey. For Silk Mesh in the colours nero and asphalt, the reverse side is in nero. For Silk Mesh in the colours olive green, smoke blue and dim grey, the reverse side matches the frame colour (soft grey or nero).
- **Armrests:** 2D armrests with adjustable height and width or 3D armrests with adjustable height, width and depth and 360° swivel function. Armrest supports in aluminium, polished or powder-coated in the colours basic dark or soft grey (to match the frame colour). Armrest sleeves in polyamide are matched to the frame colour (basic dark or soft grey). With PU-foam-free (F) pads in basic dark (for frame colour basic dark) or dim grey (for frame colour soft grey). Optionally available with ring armrests for use in conference settings, made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour).
- **Seat upholstery:** made of recyclable polyurethane foam 'V-Foam'. Optional contour seat. Seat cover in woven fabric or 3D spacer fabric.

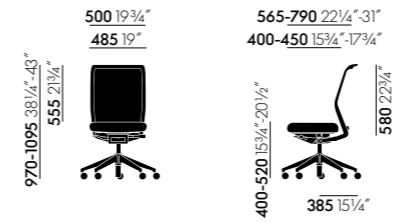
- **Base:** five-star base in polyamide (basic dark) or die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour), with double castors (Ø 60 mm) or glides.
- **Accessories:** headrest in polyamide (basic dark or soft grey) with adjustable angle and height, retrofit option. With polyurethane pad in basic dark (for headrest in basic dark) or dim grey (for headrest in soft grey). Clothes hanger in polyamide (basic dark or soft grey), retrofit option (max. weight load: 2 kg). Headrest and clothes hanger can be used separately or combined.
- **Conference version:** conference chair (swivel) with four-star base made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match frame colour) on glides in accordance with EN 16139. FlowMotion conference mechanism (no forward tilt, no seat depth adjustment) with individual adjustment of backrest resistance; fixed seat height with shock-absorbing seat suspension for added comfort.

Materials

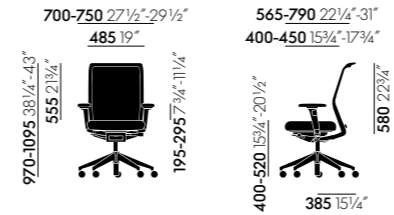
- **Office swivel chair with 2D or 3D armrests in accordance with EN 1335, Ergonomic Seal of Approval (LGA Nuremberg). Complies with BS 5459-2 (24-hour/150kg test).**
- **Seat mechanism:** FlowMotion mechanism, lockable in upright sitting position. Seat mechanism matches the frame colour (basic dark or soft grey). Optionally with or without synchronous forward tilt (can be disabled) or seat depth adjustment. Individual adjustment of backrest resistance and forward tilt.

Dimensions

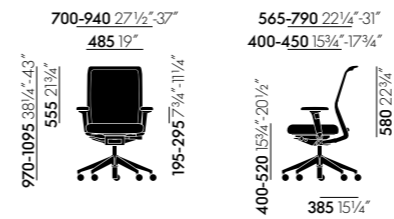
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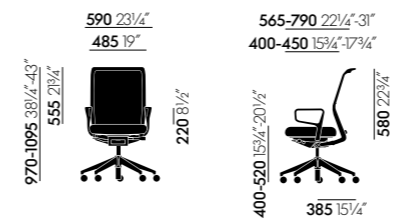
ID Mesh without armrests



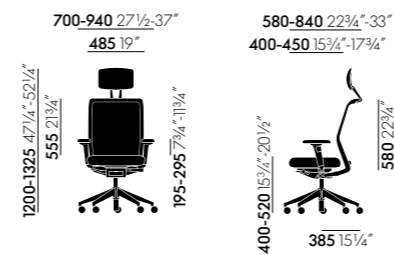
ID Mesh with 2D armrests



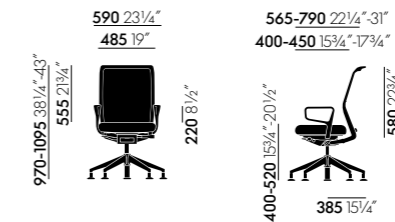
ID Mesh with 3D armrests



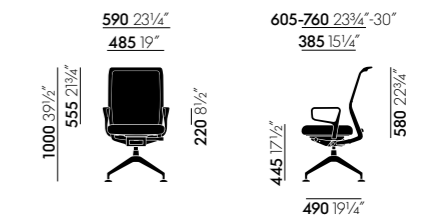
ID Mesh with ring armrests



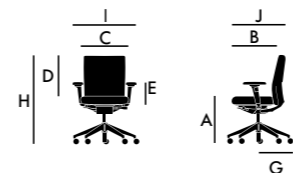
ID Mesh with 3D armrests and headrest



ID Mesh headrest



ID Mesh clothes hanger



Explanation of measurements

- A Seat height*
- B Seat depth
- C Seat width
- D Top edge of backrest above seat surface*
- E Armrest height above seat surface*
- F Height of backrest (rear panel)
- G Maximum base radius
- H Total height
- I Width of upper part
- J Depth of upper part

* measured with 64 kg load



ID Air backrest



ID Air represents simplicity in design without relinquishing comfort.

The one-piece plastic backrest of ID Air is manufactured in a patented process. The pattern of strategically placed perforations and the high-tech plastic material create firmer zones to provide support and more pliant zones to grant freedom of movement.

The flexibility of the backrest and effective air circulation are complemented by soft seat upholstery to ensure a high degree of comfort. Thanks to the easy-to-clean material, the backrest is also available in light colours, allowing high-contrast combinations with seat covers in a different shade.

ID Air

Antonio Citterio, 2012/2021



ID Air with 3D armrests



ID Air with 2D armrests



ID Air with fixed ring armrests

The one-piece plastic backrest of ID Air is an innovative construction manufactured in a patented process. The pattern of strategically placed perforations offers great freedom of movement while providing the necessary support for healthy sitting postures. The flexibility of the backrest and effective air circulation are complemented by a pleasantly upholstered seat to ensure a high degree of comfort.

Materials

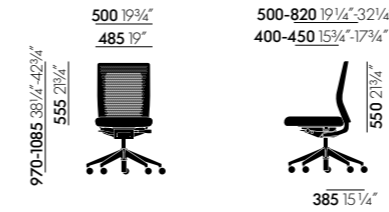
- **Office swivel chair with 2D or 3D armrests in accordance with EN 1335, Ergonomic Seal of Approval (LGA Nuremberg). Complies with BS 5459-2 (24-hour/150kg test).**
- **Seat mechanism:** FlowMotion mechanism, lockable in upright sitting position. Seat mechanism matches the frame colour (basic dark or soft grey). Optionally with or without synchronous forward tilt (can be disabled) or seat depth adjustment. Individual adjustment of backrest resistance and forward tilt.

- **Backrest:** perforated plastic backrest in polypropylene (basic dark or soft grey).
- **Armrests:** 2D armrests with adjustable height and width or 3D armrests with adjustable height, width and depth and 360° swivel function. Armrest supports in aluminium, polished or powder-coated in the colours basic dark or soft grey (to match the frame colour). Armrest sleeves in polyamide are matched to the frame colour (basic dark or soft grey). With PU-foam-free (F) pads in basic dark (for frame colour basic dark) or dim grey (for frame colour soft grey). Optionally available with ring armrests for use in conference settings, made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour).
- **Seat upholstery:** made of recyclable polyurethane foam 'V-Foam'. Optional contour seat. Seat cover in woven fabric or 3D spacer fabric.

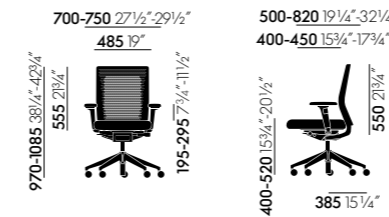
- **Base:** five-star base in polyamide (basic dark) or die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match the frame colour), with double castors (Ø 60 mm) or glides.
- **Conference version:** conference chair (swivel) with four-star base made of die-cast aluminium, polished or powder-coated in basic dark or soft grey (to match frame colour) on glides in accordance with EN 16139. FlowMotion conference mechanism (no forward tilt, no seat depth adjustment) with individual adjustment of backrest resistance; fixed seat height with shock-absorbing seat suspension for added comfort.

Dimensions

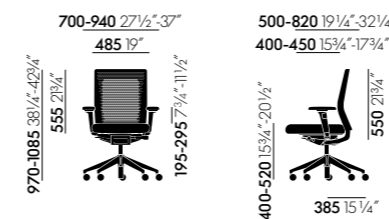
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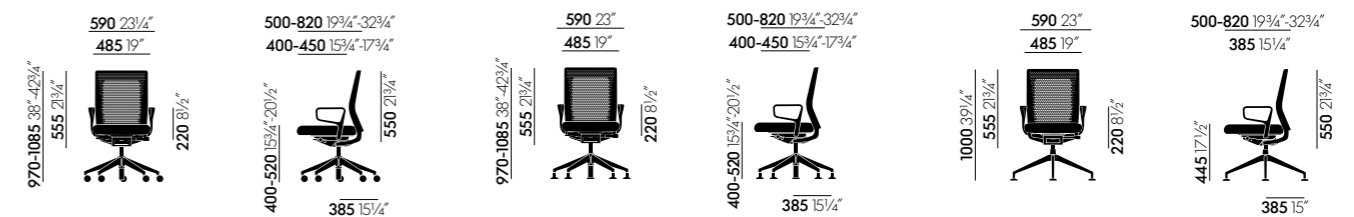
ID Air without armrests



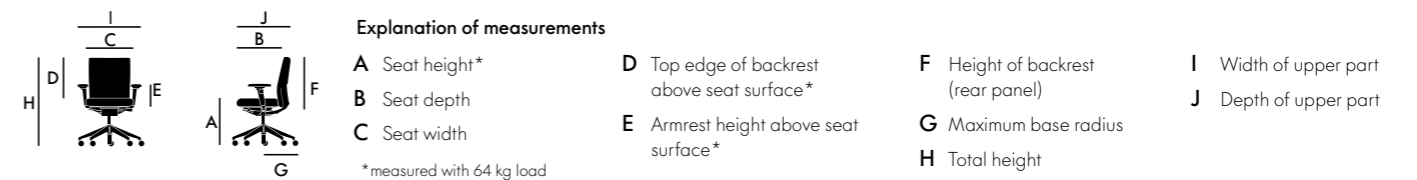
ID Air with 2D armrests



ID Air with 3D armrests



ID Air with ring armrests



FlowMotion mechanism

Human beings have a natural urge to move – even while seated. Ideally, an office swivel chair should not only offer freedom of movement but also encourage dynamic sitting habits. With this in mind, Vitra developed the FlowMotion mechanism.

This patented mechanical unit supports the sitter across the full range of movement - the first to do so not merely when the user leans back but also when the seat is tilted forward. Nearly all functions can be adjusted while sitting in the chair, and just a few quick turns of an adjustment screw enable precision tuning from minimum to maximum resistance. Even if the settings are not optimally adjusted on occasion, the chair still retains its ergonomic properties.

The functional features of the compact and robust FlowMotion mechanism come in three different combinations:

- with forward tilt, without seat depth adjustment
- without forward tilt, with seat depth adjustment
- without forward tilt and without seat depth adjustment



Useful facts about the FlowMotion mechanism

The harmonious range of motion enabled by the FlowMotion mechanism encourages the user to develop dynamic sitting habits. The adjustment options for the backrest resistance and the forward tilt function allow the user to assume any position between the maximally reclined lounging angle and the forward-tilted sitting posture, exploiting the full range of movement without physical exertion. The sitter enjoys unlimited freedom of movement but is supported by the chair at all times.

Benefits of active sitting:

- promotes spinal health by enhancing the supply of nutrients to vertebral discs.
- keeps the muscles supplied with oxygen, which helps to prevent tension and strain.
- activates circulation and supports inner organ function. This enhances the ability to concentrate and helps relieve physical tension and stress.



The FlowMotion mechanism offers forward tilt adjusted to the user's weight.



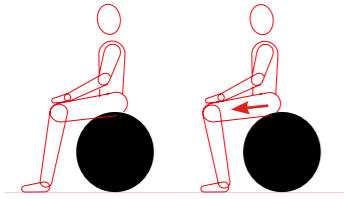
The ID Chair provides support in any position.



Movement activates the muscles and relieves pressure on the spinal discs.



A study conducted by the Institute for Biomechanics at the Swiss Federal Institute of Technology Zurich (ETH) demonstrated that the chair's range of movement is fully utilised. This is an indication that the chair enables dynamic sitting. The forward tilt function gives users the same kind of experience as sitting on an exercise ball.



EMG measurements have shown that using the weight-dependent forward tilt position increases muscle activity in the stomach and back, which stabilises the lumbar vertebrae.



EMG (electromyography)

MRI measurements have proven that the forward tilt function triggers movement in all segments of the lower spine. This relieves pressure and enhances diffusion of nutrients to the vertebral discs.

The active prevention of health problems can be reinforced by dynamic sitting, with the forward tilt position having an especially positive effect.



Upright MRI, Zurich

Armrests

3D armrests

The 3D armrests feature adjustable height, width and depth and a 360° swivel function. The comfortable, soft armrest pads prevent pressure points from forming.



2D armrests

The 2D armrests are adjustable in height and width. The comfortable, soft armrest pads prevent pressure points from forming.

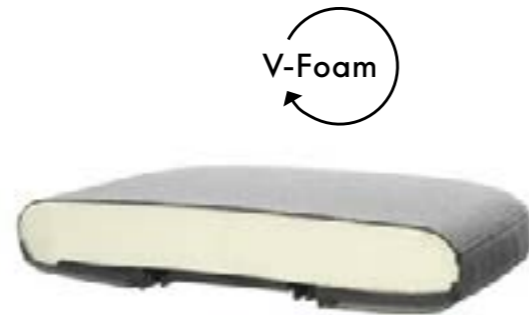


Fixed ring armrests

The fixed ring armrests in polished die-cast aluminium provide an elegant, minimalist solution for conference settings.



Seat upholstery



Standard seat

The standard ID Chair seat is elegantly designed with a comfortably padded flat cushion, which also allows considerable lateral movement. The high-quality padded foam core ensures lasting comfort. The standard seat is available in the complete range of fabric and leather covers and can be combined with all chair mechanisms.



Contour seat

The ID Chair's contour seat is a voluminous seat with a curved profile, which offers the sitter an immediate sense of exceptional comfort. Its contoured design provides support and stability. The contour seat is generously upholstered with high-quality foam padding and comes in the full range of fabric and leather covers designed for the ID Chair Concept. It can only be combined with chair mechanisms featuring seat depth adjustment.

Modular system

Armrests

- 3D armrests F
- 2D armrests F
- Ring armrests

Accessories

- Headrest and clothes hanger (ID Mesh)
- Clothes hanger (ID Soft L, ID Trim, ID Trim L)

Seat cushion

- Standard Seat cushion
- Contour seat

Backrest

- ID Cloud
- ID Mesh
- ID Soft
- ID Soft L
- ID Trim
- ID Trim L
- ID Air

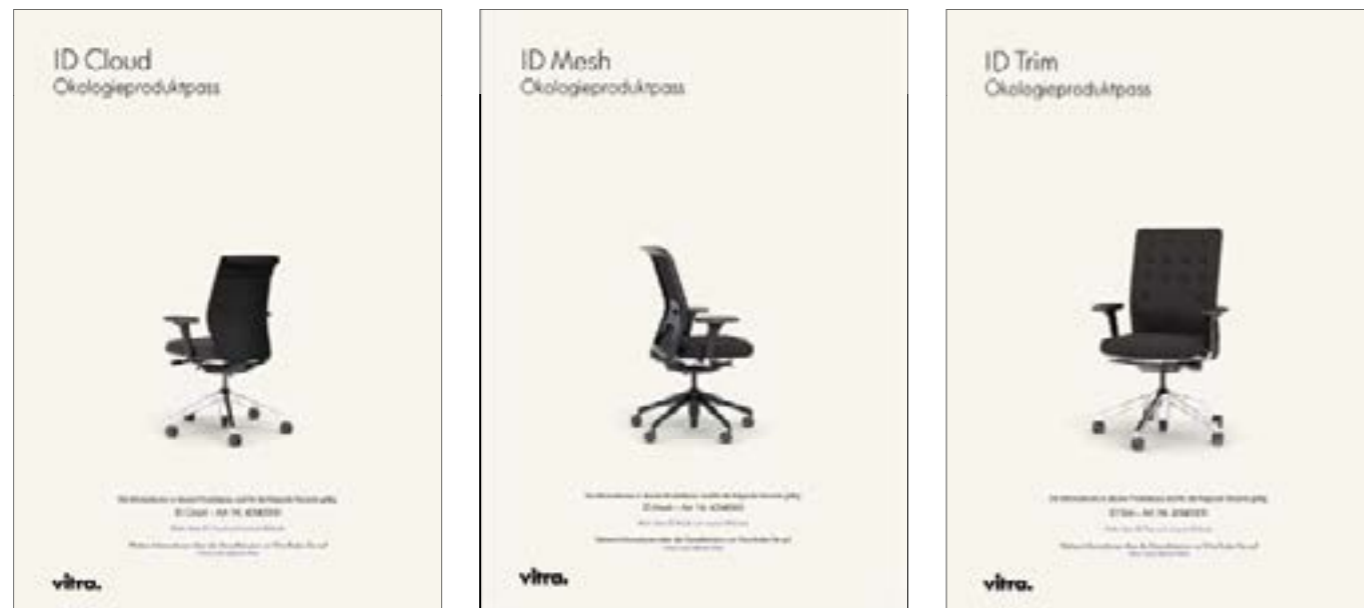
Mechanical unit

- FlowMotion without forward tilt, without seat depth adjustment
- FlowMotion without forward tilt, with seat depth adjustment
- FlowMotion with forward tilt, with seat depth adjustment
- FlowMotion conference mechanism

Bases

- Five-star base, plastic in basic dark
- Five-star base, polished aluminium
- Five-star base, coated aluminium
- Four-star base, aluminium coated/polished

Ecology information



Environmental Product Passport

The Environmental Product Passport contains information about the product carbon footprint, recycling, material composition, packaging & logistics, the supply chain and available product certificates. If you have any questions about the Environmental Product Passport or other queries about sustainability, please feel free to contact us at sustainability@vitra.com

Vitra Product Warranty

Designed and manufactured for longevity, Vitra products are backed by a quality promise guiding every aspect of their development and production. Registered products qualify for either a 10- or 30-year warranty, unlocking various benefits including product identification, origin tracing, and access to designer information and care instructions. This warranty reflects Vitra's commitment to sustainability.

Full terms and conditions and further information are available [here](#) for review. For USA & Canada, specific conditions apply.

ID Chair is eligible for the 10-year Vitra Product Warranty when registered through <https://my.vitra.com> for private use.

Spare parts, service, maintenance

Spare parts

Castors and glides can be ordered directly from the vitra.com website.
[Link to online shop](#)
For other spare parts, please contact Vitra or your local Vitra partner.
[Link to service contact form](#)



Care instructions

Here you will find care instructions for cover fabrics, leather, plastics and metals.
[Link to website](#)



Maintenance

For matters relating to maintenance and repair or general enquiries, contact our Service Team using the following form.
[Link to Service Team contact form](#)



Find Vitra

Here you can find the nearest Vitra location or a Vitra partner for local assistance.
[Find Vitra](#)





Vitra Test Centre

All Vitra office chairs are subjected to rigorous testing, based on the parameters of 15 years of use, at the company's own Test Centre. Vitra carries out tests that go far beyond standard requirements, with an

inspection catalogue comprised of the world's toughest tests (simulation of worst-case usage). Over the years, Vitra has developed additional tests of its own that are not found in any official catalogue of standards.



Greenguard Gold

The GREENGUARD GOLD label for indoor air quality (2001) recognises products that contribute to the creation of healthier indoor environments.



GS

With the GS seal for tested safety, a state-authorised inspection institute certifies the suitability and safety of the construction and monitors production at regular intervals.



Ergonomics Approved

The LGA certificate 'Ergonomics Approved' confirms the fulfilment of ergonomic requirements and testing criteria that exceed the minimum legal regulations for office swivel chairs.

BIFMA

Bifma

ID Chair fulfils the ANSI/BIFMA standard X5.1-2011, thus meeting the stringent safety requirements for the US market.



Upholstery fabrics & leather

Heavy use

Diamond Mesh
Silk Mesh
Duo Knit

Plano - F30
Laser RE - F40
Reflect - F40

Volo - F60
Leather - L20



Cover fabrics

Diamond Mesh Heavy use

ID Mesh (backrest only)



Diamond Mesh is a technical spacer fabric with a three-dimensional honeycomb structure. The hollow cells in the hexagonal structure facilitate air circulation and ensure comfortable thermal conditions. These characteristics, combined with the technical, yet vibrant look of this robust knit, make it an excellent choice for office settings.

Diamond Mesh is available in 7 colours.

Material	100% polyester
Weight	600 g/m ² (17.7 oz/y ²)
Width	165 cm (65")
Abrasion resistance	45,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Diamond Mesh



Silk Mesh Heavy use

ID Cloud (seat only), ID Air (seat only), ID Mesh, ID Soft, ID Soft L



Silk Mesh is a three-dimensional spacer fabric. Thanks to the air cells in the regular honeycomb structure, the fabric not only provides a comfortable cushioning effect but also ensures a pleasant seating climate. Silk Mesh is extremely robust and well suited for use in office environments.

Silk Mesh is available in 7 colours.

Material	100% polyester
Weight	300 g/m ² (8.8 oz/y ²)
Width	170 cm +/- 3 cm (67")
Abrasion resistance	40,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Silk Mesh



Duo Knit Heavy use

ID Cloud (backrest only)

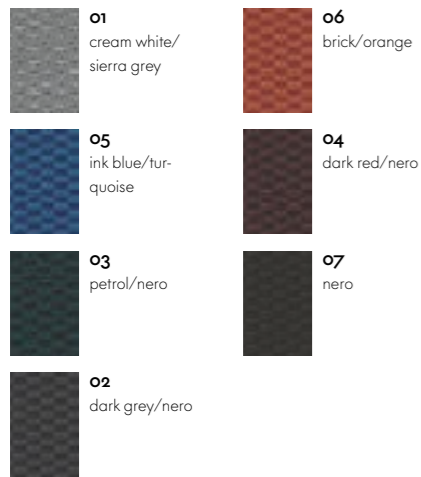


Duo Knit is an elastic form-fitted knit fabric designed especially for the ID Cloud backrest. The lightly textured surface gives it an inviting high-quality appearance.

Duo Knit is available in 7 colours.

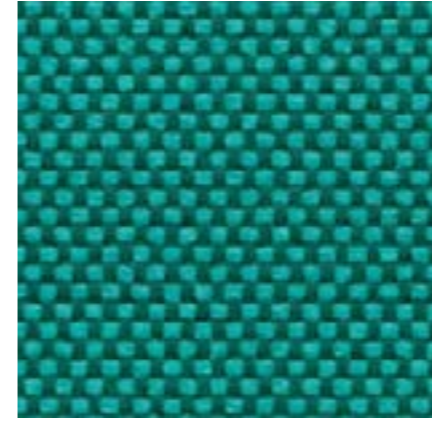
Material	4% spandex, 96% polyester
Weight	540 g/m ² (15.9 oz/y ² +/- 10%)
Abrasion resistance	40,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Duo Knit



Laser RE Heavy use, F40

ID Cloud (seat only), ID Air (seat only), ID Mesh (seat only), ID Soft, ID Soft L, ID Trim, ID Trim L



The environmentally friendly fabric Laser RE is made from recycled polyester. It has a distinctive woven appearance, which is particularly accentuated by contrasting duotones in a varied palette of 25 colours. Practical and easy to care for, as well as durable and highly abrasion-resistant, Laser RE is also well suited for office environments.

Laser RE is available in 25 colours.

Material	100% recycled polyester
Weight	520 g/m ² (15.3 oz/y ²)
Width	144 cm +/- 2 cm (57")
Abrasion resistance	100,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Laser RE



Plano Heavy use, F30

ID Cloud (seat only), ID Air (seat only), ID Mesh (seat only), ID Soft, ID Soft L, ID Trim, ID Trim L



Plano is a robust plain weave with a flat, even texture. The wide palette of duotones with new, delicate washed-out shades includes many relatively neutral hues, a good number of which are coordinated with the Hopsak colour range. Thanks to its durability and longevity, Plano is also an ideal choice for office furnishings.

Plano is available in 39 colours.

Material	100% polyester
Weight	265 g/m ² (7.8 oz/y ²)
Width	142 cm +/- 2 cm (56")
Abrasion resistance	80,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Plano



Reflect Heavy use, F40

ID Cloud (seat only), ID Air (seat only), ID Mesh (seat only), ID Soft, ID Soft L, ID Trim, ID Trim L



Reflect is a sustainable fabric made of recycled polyester. Its twill weave offers a fine surface texture that is soft to the touch. As a highly robust material, Reflect meets the stringent requirements for use in public spaces.

Hella Jongerius has designed nine colours, which are harmoniously coordinated with the Vitra Colour & Material Library. The Kvadrat palette extends the selection by a further 35 hues. Slight variations in colour may occur.

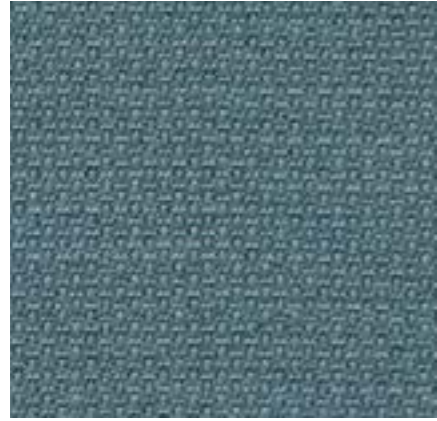
Material	100% recycled polyester
Weight	310 g/m ² (9.1 oz/y ²)
Width	142 cm +/- 2 cm (56")
Abrasion resistance	100,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Reflect



Volo Heavy use, F60

ID Cloud (seat only), ID Air (seat only), ID Mesh (seat only), ID Soft, ID Soft L, ID Trim, ID Trim L

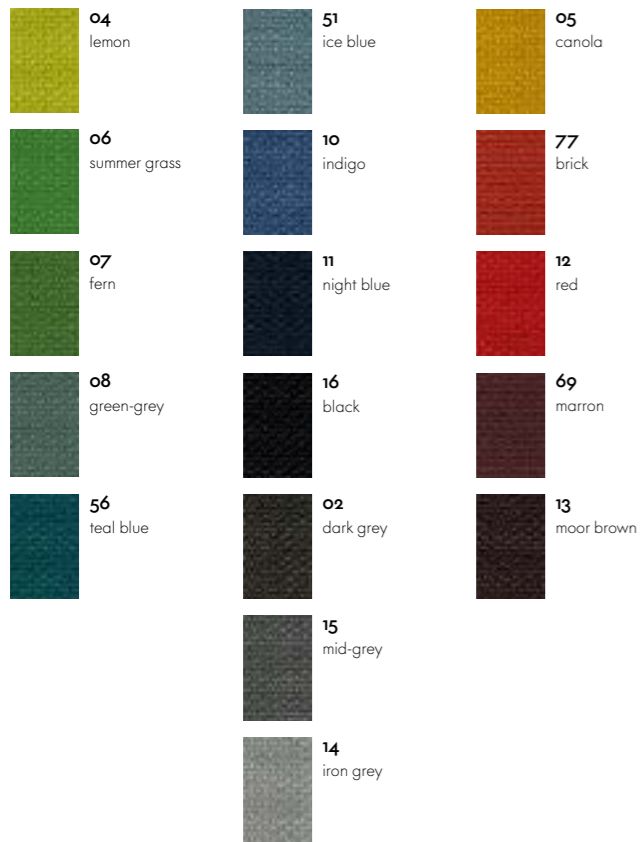


Volo is a finely structured wool blend with a refined weave that gives it an elegant appearance. This expressive textile shows strong solid colours to full advantage while simultaneously offering pleasant tactile qualities. With its soft look and appealing texture, Volo is a perfect fit for home interiors, but it is also well suited for use in the contract sector.

Volo is available in 17 colours.

Material	15% polyamide, 85% new wool
Weight	435 g/m ² (12.8 oz/y ²)
Width	145 cm +/- 3 cm (57")
Abrasion resistance	100,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4-5
Fastness to rubbing	Grade 4-5 dry and wet

Volo



Leather Heavy use, L20

ID Trim, ID Trim L



The standard grade leather used by Vitra is a robust cowhide leather, dyed-through, pigmented and embossed with an even grain pattern. Since it is hard-wearing and easy to maintain, it can also be used in office environments.

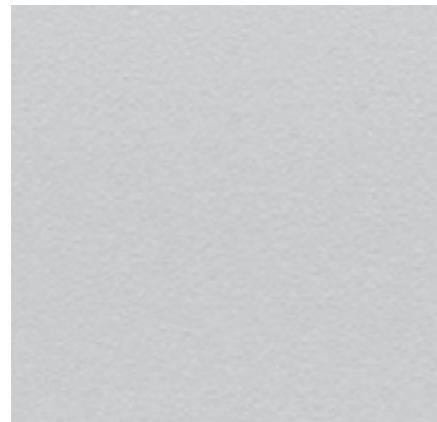
Leather is available in 16 colours.

Material	Robust cowhide with a distinctive, even grain
Fastness to light	Type 6
Thickness	1,1-1,3 mm
Fastness to rubbing	Grade 4 dry and wet

Leather



Base and ring armrests



53
soft grey powder-coated (textured)



03
polished aluminium



30
basic dark powder-coated (textured)

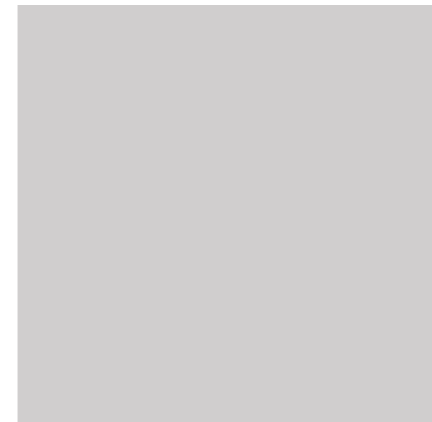
Metal

Vitra most frequently uses aluminium and steel for metal components. Since 94% less energy is required to produce recycled aluminium in comparison to primary aluminium, Vitra utilises aluminium consisting of 95% recycled material whenever possible.

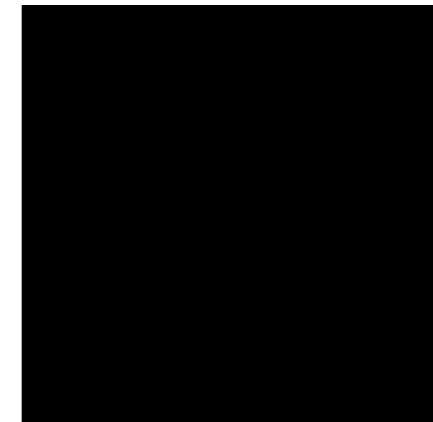
Depending on the product, metal surfaces are either powder-coated, chrome-plated, polished, galvanised, lacquered or blasted. A smooth or textured powder-coated finish provides colour and surface protection.

Frame

Backrest colour ID Air
Base (only in basic dark)



53
soft grey



30
basic dark

Plastic

Vitra uses a variety of high-quality plastics for its furniture products, depending on the desired characteristics. Special additives are employed in the manufacture of outdoor products to retard the fading of colours caused by UV radiation.

When it comes to plastics, it is always important to consider whether newer, more environmentally sensible alternatives are available. For this reason, four different plastics have been used in the production of the Panton Chair since 1967. The plastics most often used by Vitra are polypropylene and polyamide, both of which are recyclable thermoplastics.

