

Wilkhahn

ON





First-class design and excellent functionality: the ON® office chair opens a new chapter in agility for both body and mind.

# ON

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170 range, design: wiege

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The range stands for the latest milestones in office-chair development. For the first time, the patented Trimension® technology offered by ON® has succeeded in perfectly synchronising three-dimensional flexibility with our bodies. And what's more it offers superb design and an extensive product family that caters to virtually all requirements. The three backrest heights are adjustable by 60 mm (medium-high, high and high with a headrest), three upholstered types (Fiberflex, extra padding and management grade upholstery) and three types of 3D armrest (standard, soft, leather) add up to 27 basic designs for the task chairs alone ...



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**174/7**  
Task chair  
☒40/52 ☒97/109 ☒69 ☒66



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**175/7**  
Task chair  
☒40/52 ☒105/117 ☒70 ☒66



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170 range, design: wiege

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**174/71**  
Task chair with management grade  
upholstery  
€40/52 €97/109 €69 €66



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**175/71**  
Task chair with management grade  
upholstery  
€40/52 €105/117 €70 €66



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**178/7**  
Cantilever chair  
€43 €92 €61 €60



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**178/71**  
Cantilever chair with management  
grade upholstery  
€43 €92 €61 €60



**171/7**

Conference/visitor chair

▣40/52 ▣97/109 ▣69 ▣66

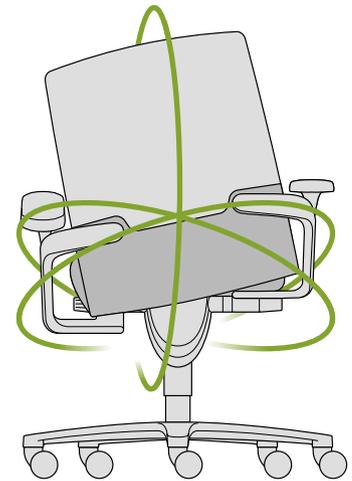
The swivel-mounted and height-adjustable conference chair stands on a four star aluminium base with glides. The result is an uncluttered look around the conference table. In the versions with Fiberflex and fabric covers, up to five of the matching four-leg and cantilever chairs with tubular steel frames can be stacked.



**176/7**

Conference/visitor chair

▣43 ▣90 ▣64 ▣64



The flexibility of the seat and backrest use synchronously supporting 3D kinematics (Trimension®) to provide a natural concept of motion that always allows the body to keep its centre of gravity.

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**Trimension® makes sitting like walking.**

Two separately moveable swing plates, just like two thighs, lie at the core of the 3D synchronous adjustment technology. Minimal shifts in weight are already translated into movement. The position of the pivotal points and way they work are exactly like knee and hip joints. As a result, the body maintains its centre of gravity – no matter what posture it adopts or the way it moves. And this new dimension in seating quickly becomes something that's taken for granted. Backache is effectively prevented and the metabolism, muscles and joints are stimulated. Scientific case studies have proved that ON's varied range of motion significantly enhances the feeling of well-being and powers of concentration in office environments.

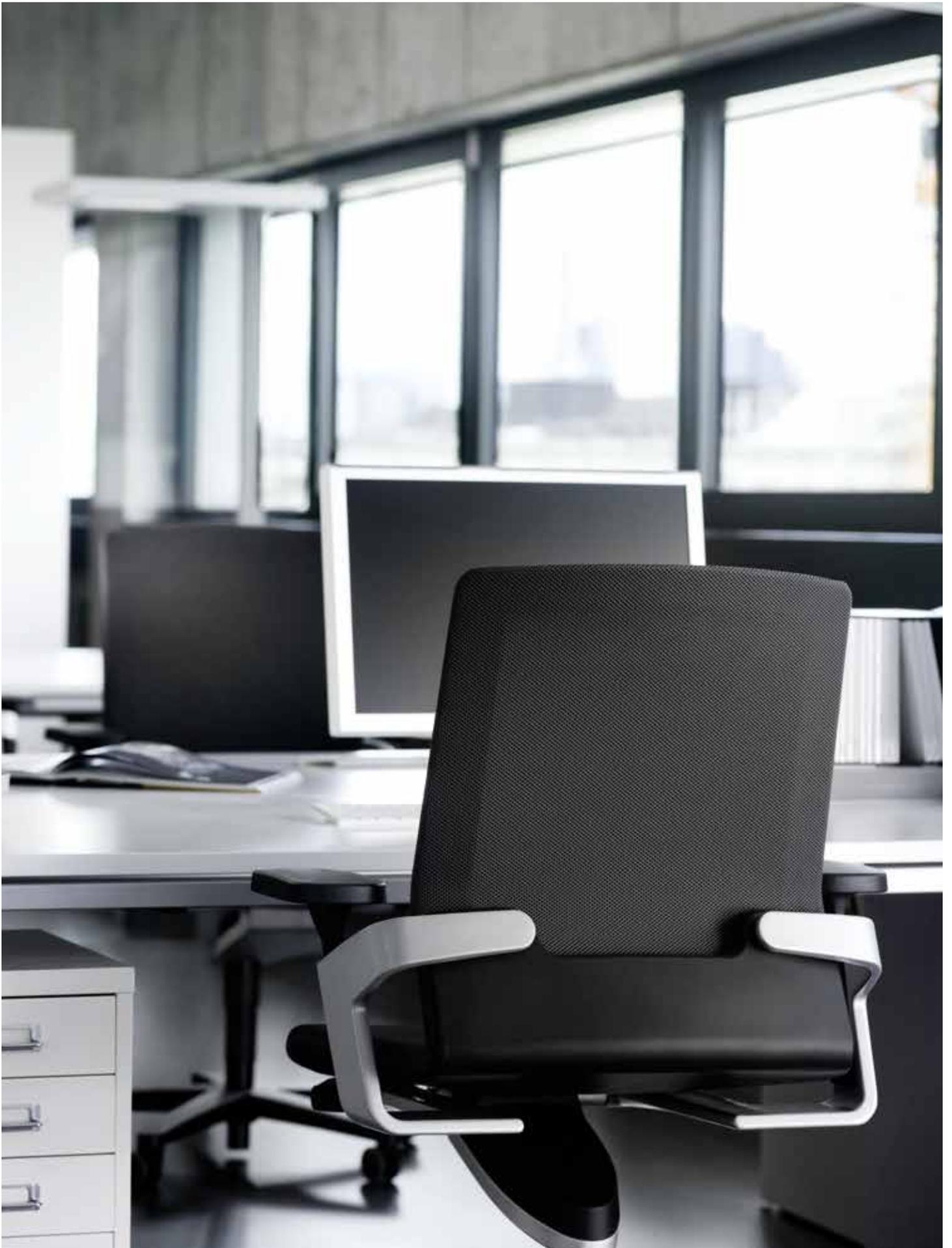




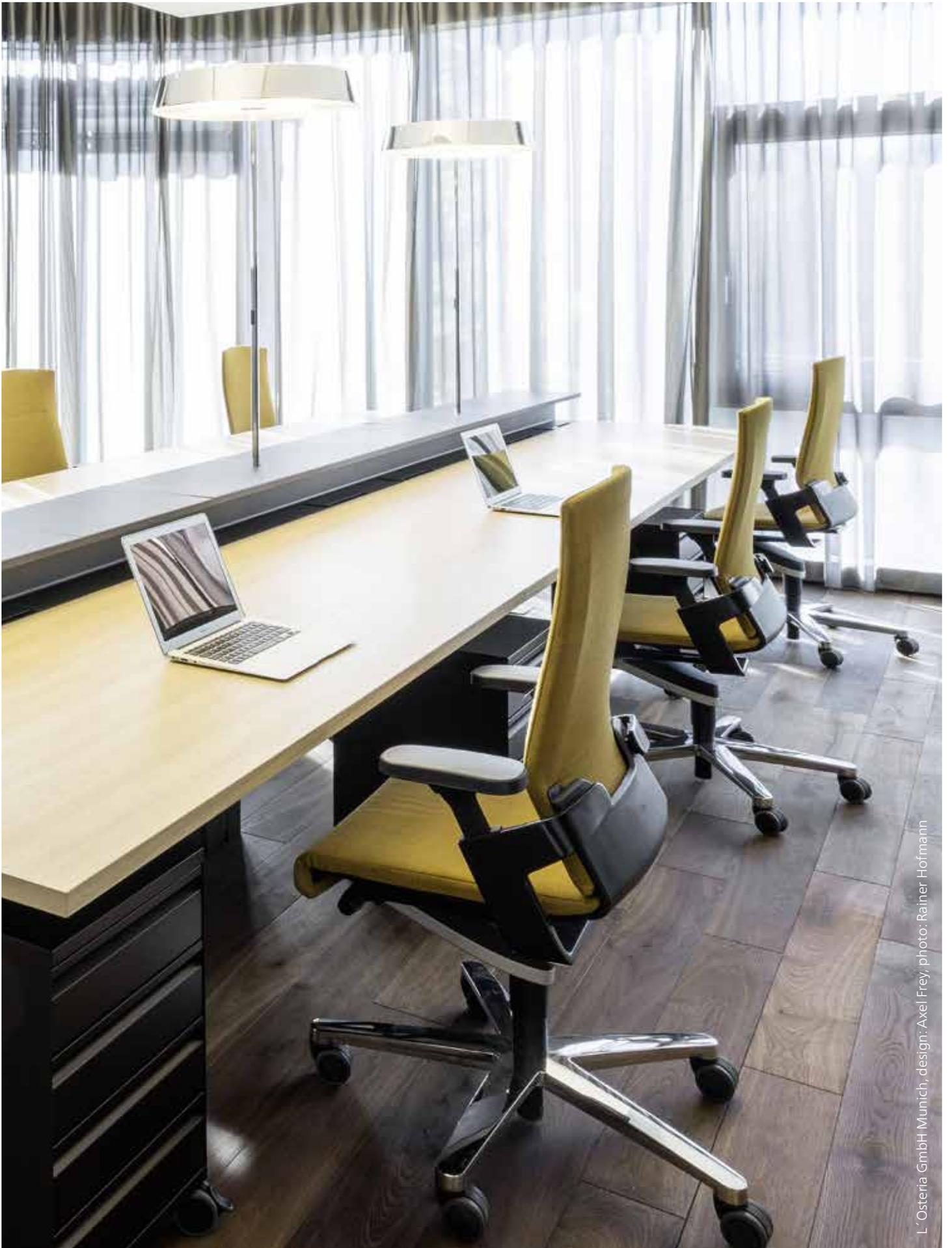


The range of models means the chair can be used in receptions or boardrooms – in the same ergonomic quality and with the same design language.





The distinctive, classically modelled die-cast aluminium swivel arms suggest a feeling of assurance and convey the high quality of the new technology.



L'Osteria GmbH Munich, design: Axel Frey, photo: Rainer Hofmann

ON® coordinates with customised design concepts due to the broad range of frame surfaces and upholstery available.

## In detail



Each ON task chair features the health benefits of unique Trimension® and a range of different adjustment options. It's so spacious, it almost feels like an armchair. Adjustable while seated, it allows a number of different sitting postures that include sitting up straight, lounging about or sprawling across the chair.

The counterpressure of the backrest is fast to adapt with just two fingers and only a few rotations – for people weighing from 45 to 120 kg. The conveniently placed wheel is integrated into the button that locks the tilt of the seat.

The armrests integrated in the swivel arms mirror all movements made. Their height is adjustable at the touch of a button. The depth and width of the armrest pads can be changed by pushing and turning them. The choice of three armrest pads (standard, padded and leather-upholstered) is sure to suit any tastes. The height of the backrest is intuitive and easy to adjust in six lockable positions while seated. All that's required is to take hold of it and push it upwards by up to 60 mm. No buttons or levers are needed.

Three backrest heights (medium, high, high with headrest) and three types of upholstery offer plenty of scope for design to achieve those subtle differences.

Even in its standard version, ON offers excellent comfort because the materials used are flexible, elastic and breathable. The seat, backrest and headrest are covered in innovative Fiberflex fabric. It's permanently elastic, breathable and kind to the skin. Due to its three-dimensional design, it looks like additional micro-cushioning. Alternatively the seat can also be ordered with additional padding (seat-depth adjustment is then not possible). With more cushioning it feels softer to sit on.



In the management range, the seat, backrest and headrest are fitted with extra textile or leather covers from the comprehensive Wilkhahn collection.

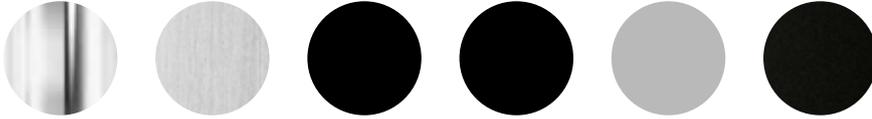
The Management-grade upholstery is an example of first-class craftsmanship. Slim facings at the sides and finely stitched seams in the covers with extra padding ensure this new dimension in seating conveys gravitas with an understated feeling of luxury.

The simple, patented seat depth extension option is also available on request. The seat depth is altered by grabbing the front end of the seat with both hands and turning it upwards, or downwards to reduce depth again.

As a result the actual seat can be changed to suit different thigh lengths without changing the ergonomic interplay of the seat and backrest.

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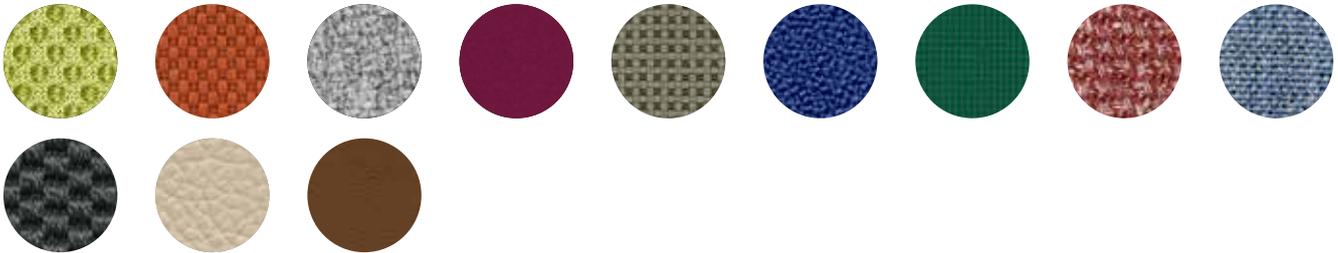
### Frame surfaces, star bases and swivel arms



Bright chrome-plated aluminium, polished, black, black textured matt finish or silver satin finish, five-star base also in black plastic. Conference/visitor chair as well as cantilever chair available with bright chrome-plated round steel tubing (looks like bright chrome-plated aluminium)

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### Upholstery materials (not all upholstery materials apply to all versions)



35 | 47 | 54 | 60 | 62 | 63 | 66 | 67 | 68 | 69 | 74 | 87  
You can find all upholstery materials and further colours in our media center

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### Mechanism shell (not for all versions)



Shot blasted, coated black or in a silver satin finish

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### Armrest pads (not for all versions)



Black plastic or leather

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### Awards (not all awards apply to all types)







Ahrens & Grabenhorst architects, Hanover, Photo: Roland Halbe

### **ON task chair**

170 range. Design: wiege, 2009.

### **Wilkhahn Germany**

Wilkening + Hahne GmbH+Co. KG, Fritz-Hahne-Straße 8, 31848 Bad Münder

### **Wilkhahn worldwide**

Australia, Belgium, China, Deutschland, España, France, Hong Kong, Japan, Maroc, Nederland, Österreich, Polska, Schweiz, Singapore, South Africa, United Arab Emirates, United Kingdom, United States of America

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