# WALTER KNOLL



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# Osuu Chair

Designers and architects have always been fascinated by innovations created with classic elements and making the best out of a material.

But even Ludwig Mies van der Rohe found it easier to build a skyscraper than a good chair.



Our new Osuu Chair is a lightweight wooden chair. The combination of bentwood and plywood in an all-wooden chair is unique and beautiful, yet so complex. The combination of bentwood and plywood in an all-wooden chair is unique. There is a special harmony and filigree in the aesthetic and workmanship of the chair.



#### **The Designers**

We work with the best in their field, and together with Foster + Partners, one of the world's leading architecture and design firms, we have succeeded in meeting this exciting challenge: Lightness with flowing lines and extreme stability.





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"The chair embodies an inherent lightness, both in terms of its physical weight and a light-touch approach to design."

Mike Holland, Head of Industrial Design Foster+Partners

Bentwood and plywood – inventions of the modern age

The manufacturing methods of our choice have their roots in early and late modernism. The bending of wood under steam was invented back in the 19th century by cabinetmaker and furniture pioneer Michael Thonet.



Osuu Chair. Design: Foster + Partners.

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Bentwood and plywood – inventions of the modern age

In the middle of the 20th century, the American designer couple Ray and Charles Eames cultivated he production of laminated wood used for building shapes and immortalized themselves in design history. However, at that time, it was not yet possible to produce a seat and backrest in one piece.



# The perfection of the design comes in the manufacturing process

The filigree design of the Osuu Chair brings together various disciplines of woodworking, with innovative and excellent craftsmanship bringing them to fruition. We used 3D veneer to give the molded plywood an almost flowing appearance.



## Form in perfection

The result is a perfect form. The outer arch curves around the body and transforms into a front leg. Solid, steam-bent roundwood forms the front legs, arms and the upper backrest support.



#### Steam-bending to the physical limit

We push the steam-bending to the physical limit; when maxed out, the arch reaches all the way down. The inner arc with the curved seat shell made of molded 3D veneer, rests against it, the seat shell curves forward to flow over the strong seat frame.

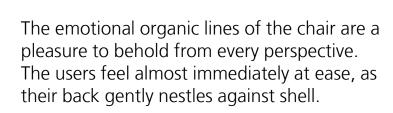


Design poetry in motion.

The design of the shell is as delicate as can only be achieved by hand. Both elements, molded plywood and steam-bent roundwood support and stabilize each other. Design poetry in motion.



## A pleasure to view from any angle







## As transparent as possible, as shielded as necessary - a beautiful sight all around

"You always sit very comfortably on a very well-shaped wooden shell, it feels pleasant.

It is a great pleasure to make it one's own."

Markus Benz, CEO Walter Knoll

Osuu Chair. Design: Foster + Partners.

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#### Choice of materials and finish

Wood as a natural material has character and radiates warmth, feeling beautiful to the touch and is touching our senses.

The chair is available in oak and nutwood. In nutwood, it is a rarity as the selection and processing of this material requires special skills. Only a few manufacturers worldwide can bend solid nutwood.







#### Finished with a natural hard wax



The wooden surfaces are finished with a natural hard wax, creating a silky matt effect. We use the same velvety finish as for our solid wood tables - for a homogeneous appearance, everything matches.

#### FSC® certified wood from the Black Forest

All wood variants are FSC® certified and guaranteed to come from sustainable forestry. FSC® creates uniform global standards for the management of forests. Walter Knoll as a company is certified by FSC®. We are committed to use all materials sensibly and as minimally as possible and take great care to source them regionally. Materials for the Osuu Chair are currently sourced from the Black Forest.



Osuu Chair. Design: Foster + Partners.

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## Sustainability

The timeless, elegant design of the Osuu Chair predicts a long life. Using high grade materials and ensuring a high quality of manufacture contribute significantly to the longevity of furniture.



## Upholstery pads made of saddle leather or felt





For increased comfort, interchangeable seat cushions tailored in felt or finest saddle leather can be added.

## Upholstery pads made of saddle leather

Superior craftsmanship and elegant appearance: the combination of the wooden surface with saddle leather. Our manufactory in Herrenberg selects, shapes and processes by hand leather - which is among the best in the world - into luxurious seat pads with precious saddle stitching.



## Forgoing screws and glue

To extend the chair's lifespan, we avoid the use of screws or glue on any of the upholstery. This not only saves resources, but also simplifies adapting the chair to your personal style by changing the pad. The seat pad is simply inserted between seat and frame using clasps, no tools or other aids are required.



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#### **Certified saftey**

For projects with high use requirements: invisible steel inserts reinforce the rear legs; the chair can withstand highest loads. It has been tested in accordance with the American ANSI-BIFMA standard for office, lounge and public seating.



#### Minimal design for various use

With its characteristic curved frame, the chair exudes universal elegance. The simple aesthetic and flowing lines suit workspaces and private homes all over the world. At home as a classic dining chair or as a solitaire in the living room and bedroom. In the hospitality sector, for a restaurant or entrée of a boutique hotel, as a fresh addition to a coffee bar. In the office, the Osuu Chair will add a touch of emotion and comfortable welcome.





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