bulthaup b3  the kitchen living space





# bulthaup b3



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Left: bulthaup b3 tall cabinet system for various functions: It appears pure and seamless on the outside and, inside, the interiors can be outfitted in solid walnut or oak for many different functions. Available with either carousel or pocket doors. Pocket doors disappear, providing complete access to the interior fittings, such as appliances, drawers, pull-outs, shelves or clothing rails.

**bulthaup: How we think, who we are**

"If nature had been comfortable, mankind would never have invented architecture"
*Oscar Wilde*

Architects and builders have been designing dwellings for people for centuries. In the best cases, these dwellings are, as the philosopher Ernst Bloch puts it, "an attempt to produce a home." Pioneering architects therefore regarded house design as an overall composition, making no distinction between the outside and inside. In our times, this attitude has mostly changed – but the wish for it remains. "Creating space for people, that's what architecture is," says the American architect Richard Meier. bulthaup's designers, engineers and craftsmen think, design, produce and plan inspired by this same belief. Creating complete solutions for kitchen design and adjacent rooms, that's skill, that's what bulthaup excels in: The architecture of living spaces.

At bulthaup, we live and breathe the conviction that many people think has been abandoned: The conviction of architects and designers who do not just design furniture, but are also creating a personal vision, a glimpse, if you will, of their own worlds.

This is the reason that bulthaup is renowned worldwide for creating architecture of living spaces that go beyond the kitchen area. It is through this reputation that international standards have been set, innovations have been created which are comparable only to the finest products in terms of form and function that were born of the Bauhaus tradition. People who accept no compromise regarding the aesthetics of functional design, material authenticity, quality craftsmanship, technical precision, timeless originality and durability will feel at home in the world of bulthaup.

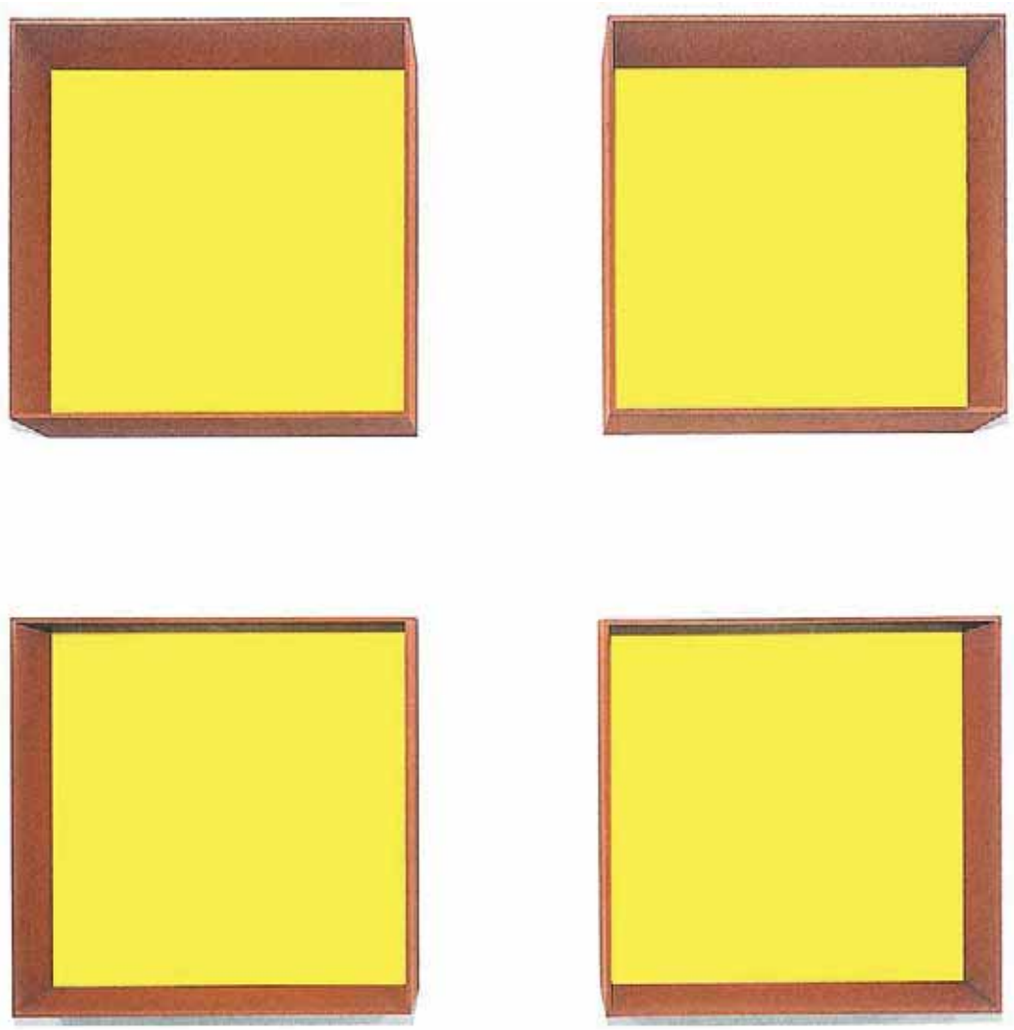






In the 1960s, a new artistic discipline, known as minimalism, evolved in the USA. Its chief proponent was Donald Judd. In an attempt to express abstraction and three-dimensionality in a way that painting could not deliver, Judd used industrial materials to create objects that were severely reduced in form and were not presented on pedestals as usual. The result was a fascinating interplay between the object and the room: A game between open and closed dimensions, interior and external forms, materiality, light and shadow. One of the key aesthetic properties of the bulthaup b3 design system is the ability to mirror this idea by appearing sculpture-like and yet at the same time seeming like a lightweight object.

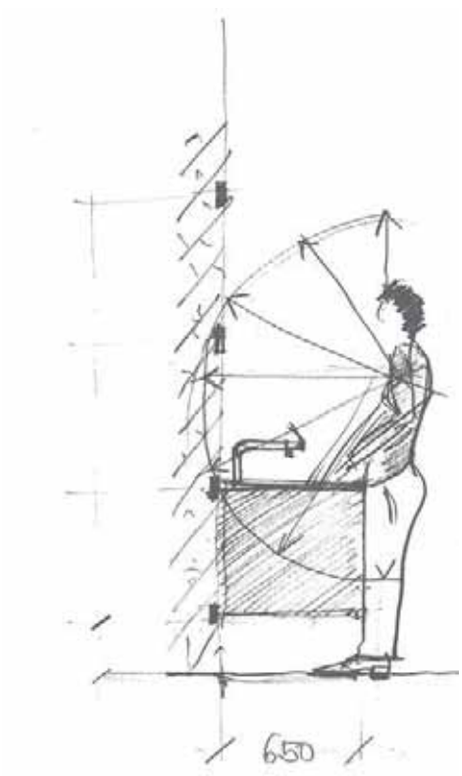
Donald Judd, 1991, untitled





Shaker peg rail

The Shakers, followers of an independent Protestant church in the USA, became famous not least for their self-made, high-quality home furniture that triumphed in terms of functionality, material authenticity and simplicity. In the 19th century, the Shakers really made this artistic skill blossom at a time in which, elsewhere, different forms of Historicism were making their mark. At the same time, the Shaker carpenters were also open to technical innovations. The introduction of the circular saw in the USA was one such innovation. Through ascetic austerity, by omitting ornamental design and by focusing on functionality, they also influenced the Arts and Crafts movement in England and later even the classic Modern movement. Barely any design object expresses the Shaker lifestyle better than the horizontal wooden peg rail that was placed on virtually every wall. Hung on its finely-crafted hooks, arranged at regular intervals, were clothes and everyday objects, small items of furniture and, when the floor was being cleaned, even chairs. This backdrop easily provided the visions and ideas that led to minimalist design and to the light design of the bulthaup b3 design system.




"The challenge was to strike a new, visionary path. Our idea was to address demographic change in western society, save material, in other words resources and thus the energy involved with transporting those materials, and not least clearly define the sensual, emotional components of a new system as well as its practical, functional merits." So says Herbert H. Schultes, creator of the bulthaup b3 design system. Shaker peg rails and contemporary art may have served as sources of inspiration, but the idea of "actively using the wall" was the core innovation. This book introduces the culmination of this truly inspired development and design: The universal bulthaup b3 design system.

Sketch of ideas by the product designer Herbert H. Schultes

The universal bulthaup b3 design system encapsulates "state of the art" like no other. This system offers an incredibly wide range of versatile design solutions for perfect kitchens, as well as surprising solutions for functional and aesthetic changes to spaces that go beyond the kitchen work area.

Combining functionality and ergonomics in a minimalist, light-looking form that not only creates precise functionality but also has a sensual, sculptured character, is the inspiration and the result of engineer-driven thinking and passionate design. And, it's typical of how things are done at bulthaup. Which is why, before the new kitchen generation was planned, designed and built, we went back and looked scientifically at workflows and movements in the kitchen. Previously, it was difficult to reach certain areas of the kitchen; you either had to bend down low or stretch up high. With the bulthaup b3 design system these hard-to-reach zones, i.e. those at the very top and bottom, were done away with. Instead, this system makes maximum use of the space between the wall and base units.

The bulthaup b3 design system, as the pages of this book impressively illustrate, offers unlimited design freedom. The elements of this system can be installed wall-hung, floor-standing or foot-supported, depending on how much storage space is needed. All three types of installation create the impression of a "floating" kitchen. bulthaup b3 is the design system that makes working and living in the kitchen easier and gives the entire kitchen a stylish, lightweight and floating appearance.

Quality lies in the details: The pictures on the right and on the next page offer an impression of the formal clarity and precision of the craftsman/industrial manufacturing that is typical of the bulthaup b3 design system, and of the brand.

Following pages: Multi-functional wall with glass panels, function boxes, shelves and wall-hung units, created with a Swiss pear veneer and stainless steel worktop.





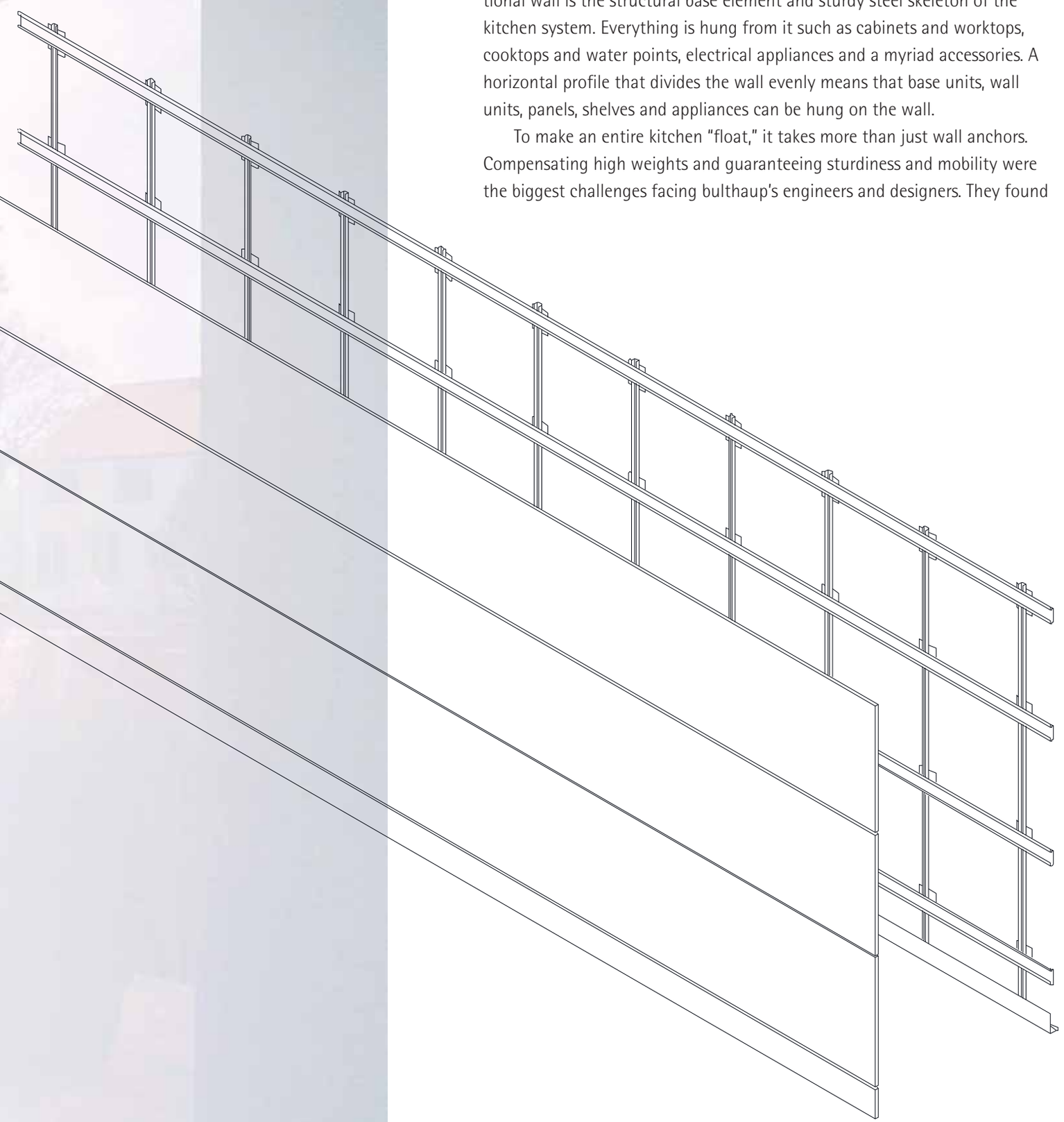




## A solid foundation for floating: The multi-functional wall

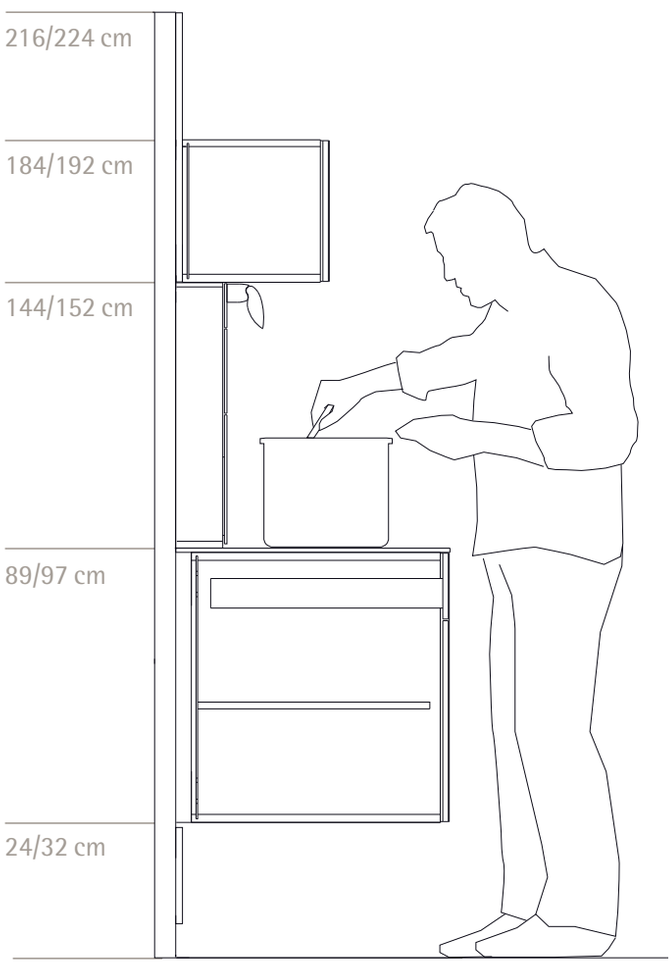
A multi-functional wall, a true innovation in many senses of the word, is the pivot point and lynch pin of the bulthaup b3 design system. This multi-functional wall is the structural base element and sturdy steel skeleton of the kitchen system. Everything is hung from it such as cabinets and worktops, cooktops and water points, electrical appliances and a myriad accessories. A horizontal profile that divides the wall evenly means that base units, wall units, panels, shelves and appliances can be hung on the wall.

To make an entire kitchen "float," it takes more than just wall anchors. Compensating high weights and guaranteeing sturdiness and mobility were the biggest challenges facing bulthaup's engineers and designers. They found



the solution by developing a solid steel support framework that can hold up to 1,000 kg per meter and transfer the weight via the wall into the floor. This force is the equivalent to the weight of a limousine hung lengthways and ensures more safety than any applicable standards require.

The multi-functional wall's sturdy steel support frame is fastened both to the floor and to the wall. The load-bearing horizontal profiles are installed on top. Special hooks are used to hang the units (up to a system depth of 65 cm), the panels and the appliances onto these profiles. Power and gas supply lines are guided or fitted behind the multi-functional wall. However, to hold the multi-functional wall's steel support frame, the masonry must be suitable and the wall must be of adequate thickness.

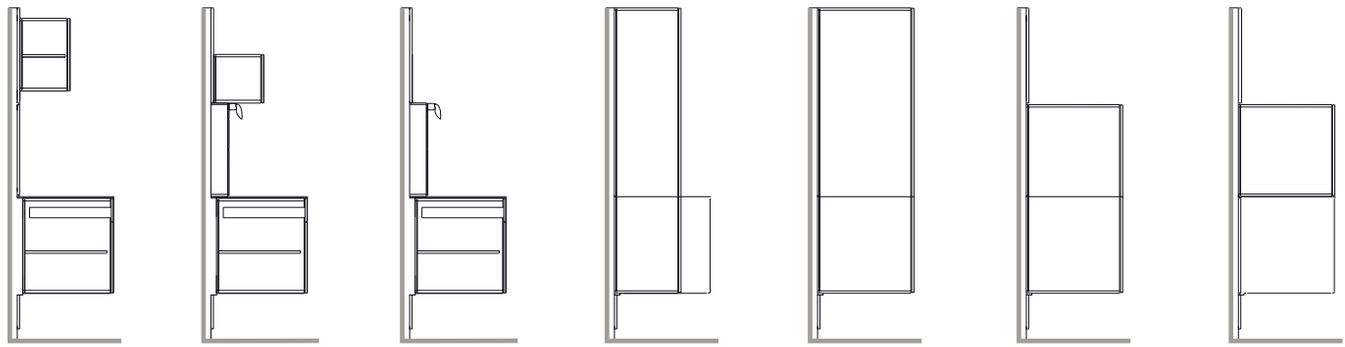



Left: An ergonomically perfect solution is created by concentrating on the functions and storage space in the reach area between 24/32 cm and 184/192 cm high. This is possible with wall-hung base units, function boxes and wall units or shelves hung midway.

## Wall-hung installation

The “wall-hung” units, secured exclusively to the multi-functional wall, create a sophisticated sensual and aesthetic appeal. It becomes evident why the bulthaup b3 design system has become the buzzword in the purist language of form, preferred by cognoscenti worldwide. The “floating” solution, created with wall-hung elements, means that all hard-to-reach areas familiar from conventional kitchens can be done away with. The storage space that is lost as a result is gained back because bulthaup b3 uses function boxes and hanging accessories to provide very attractive and practical solutions that make the most of the space between the wall, and base units. There is another ergonomic and practical advantage, the value of which should not be underestimated, you no longer have to bend down to reach a bottom drawer, and the area underneath the units can be cleaned effortlessly.

Bottom: Units of depth 45 and 65 cm can be fitted wall-hung; this solution is possible even if the units are loaded with heavy crockery and large electrical appliances. When units are 75 cm deep or more, however, only the foot-supported or floor-standing versions are used.



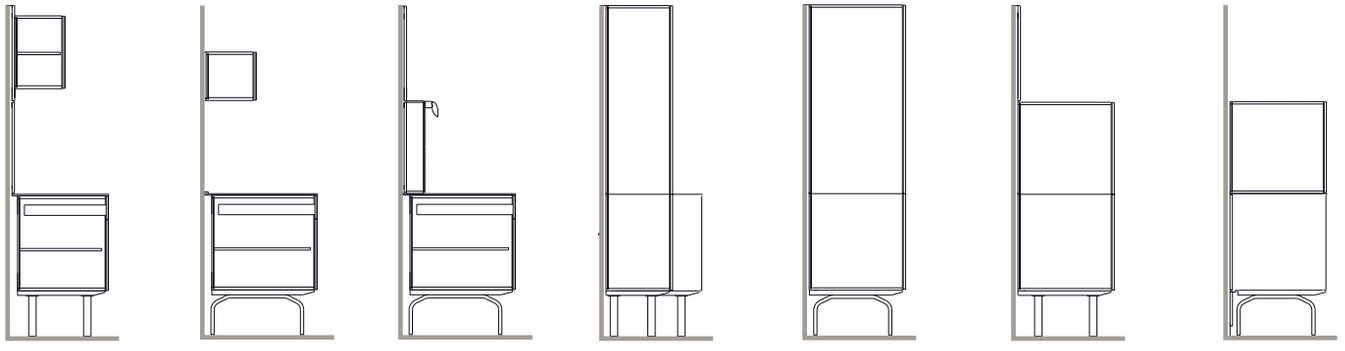


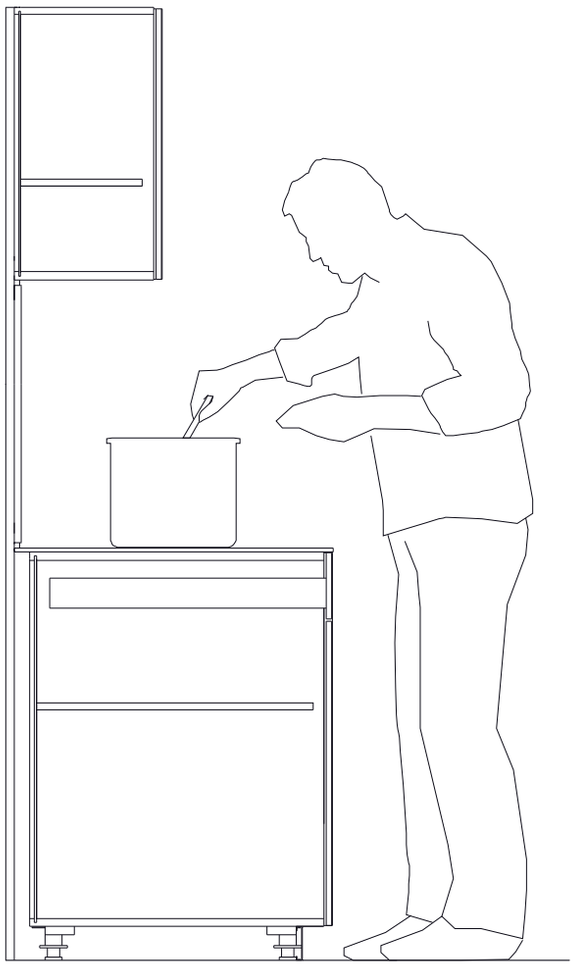
**Foot-supported installation**

The kitchen elements in the wall line can also be placed on a 3-cm-thick support platform. This foot-supported installation is the best method for 75-cm-deep units and kitchen islands. The working height can be chosen to suit. There are two different types of feet available: The U-shaped, curved type gives the kitchen furniture a floating appearance, while the classic, strict pillar foot with its rounded profile accentuates its austere form. The foot-supported version is also used if the structural requirements for the wall-hung kitchen are not met and yet the client still wants to create the visual impression of a kitchen that "floats."

Right: The drawings on the right show sample combinations for foot-supported kitchen elements in depths of 45, 65 and 75 cm.







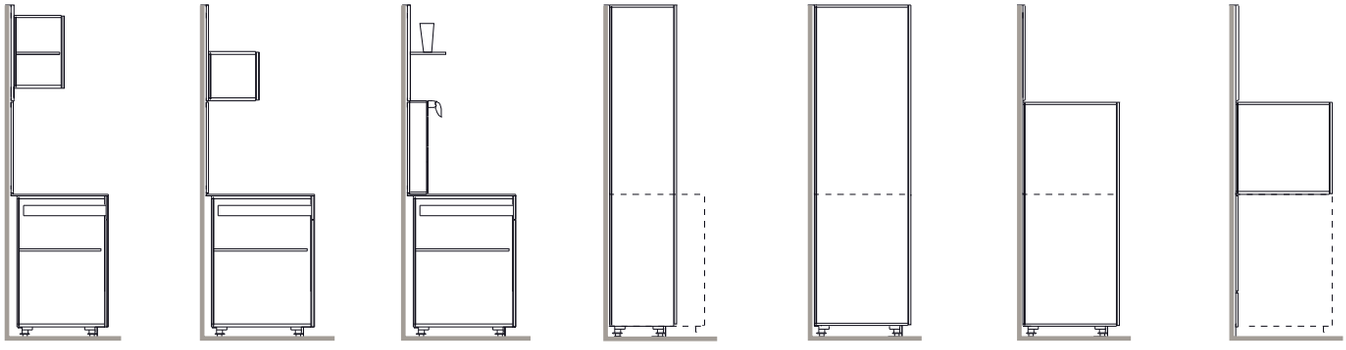


**Floor-standing installation**

"Floor-standing" elements are the best solution when a traditional room design needs to be considered, and when storage space needs to be maximized. The minimalist design with the 8 cm high, almost invisible recessed plinth, means that these elements do not dominate the room and maintain the kitchen's "floating" appearance. The floor-standing version fully addresses the desire for maximum storage space. For the classic kitchen island, positioned in the center of the room, the floor-standing version is perfect too.

The drawings on the right show examples of floor-standing kitchen elements in depths of 45, 65 and 75 cm.





## The bulthaup portfolio: Architecture for living spaces

"If we want everything to stay the same, we need to allow everything to change"
*Giuseppe Tomasi di Lampedusa*

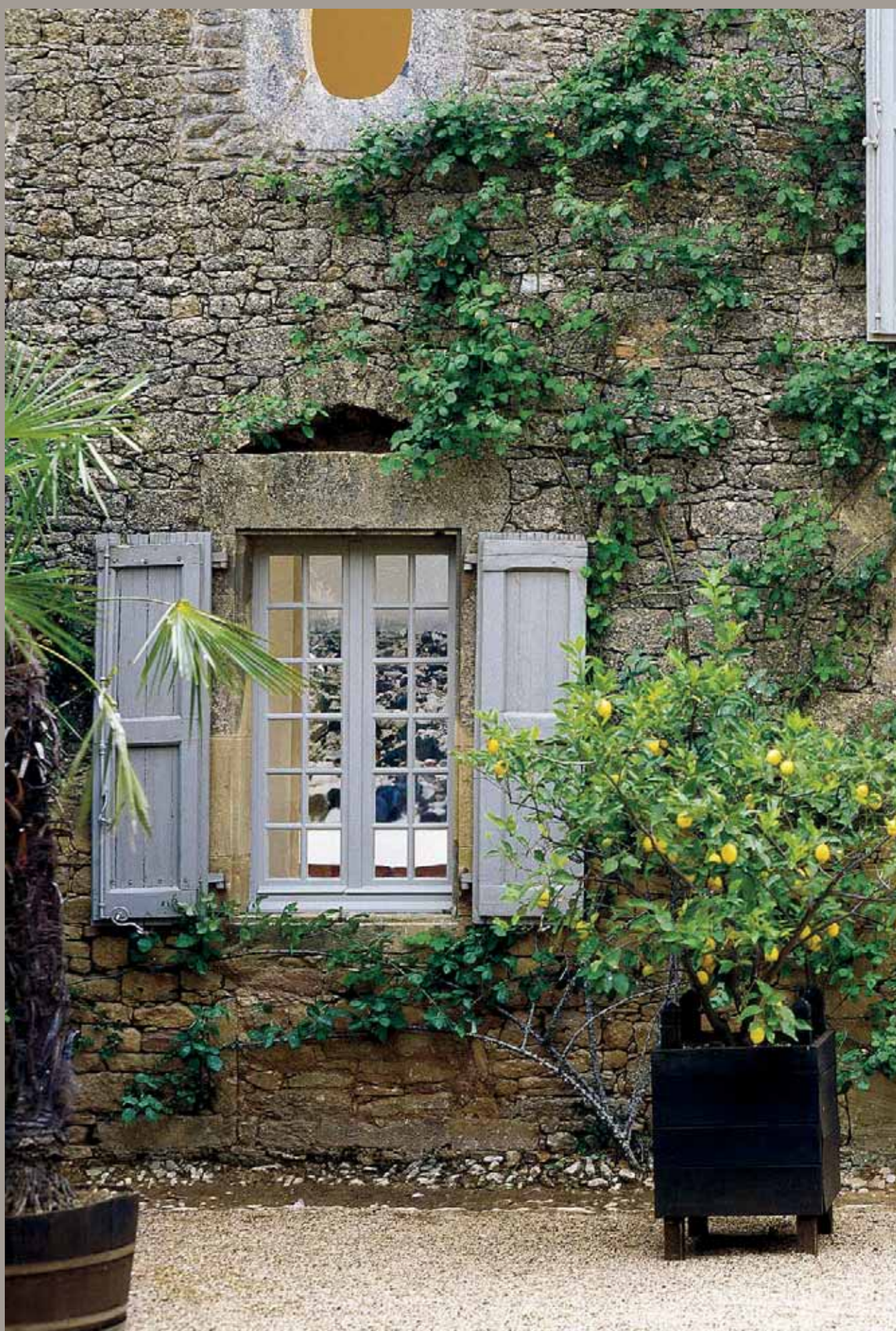
bulthaup developments are exceptionally contemporary innovations. Take the bulthaup b1 kitchen system, for example, which is reduced to the essentials. With the "essential kitchen," the classic Bauhaus idea becomes reality – the always timeless combination of functionality, perfected design and economical aspects. A further example is the bulthaup b2 kitchen workshop, a unique combination of the workbench, kitchen tool cabinet and appliance housing cabinet. As early as 1988, bulthaup unveiled a kitchen workbench that was lauded in the years that followed as a groundbreaking innovation and was a contender for many awards. The idea of integrating work surface, cooktop and water point in one element that was as unique in shape as it was in function was developed further. The newly designed kitchen workbench was enhanced with two practical kitchen tool cabinets, resulting in what is arguably the most compact kitchen design of our time, with its elements bringing together all the essential kitchen tools and equipment. The meticulously coordinated bulthaup communication furniture program with matching tables and benches complements all bulthaup kitchen systems beautifully.

The bulthaup b1 kitchen system and the bulthaup b2 kitchen workshop are separately introduced in beautifully illustrated and informative books. This book introduces you to the most versatile product line from bulthaup, the bulthaup b3 design system that has been enhanced with exciting new features and can be used almost anywhere.

bulthaup understands the desire of people to set themselves apart from mass-produced flavors and fashion trends by creating their own, highly personalized living space. These are the individualists who are fascinated by the aesthetics and sensuality of high-quality materials, convinced of the need for functional forms and the trademark bulthaup characteristic of comprehensive design. The pages that follow will lead you on a journey through the authentic world of bulthaup living spaces. Let yourself be inspired!

Right: View of the bulthaup monoblock in white laminate with island extractor hood.







## Example 1 | Nature and a community of culture

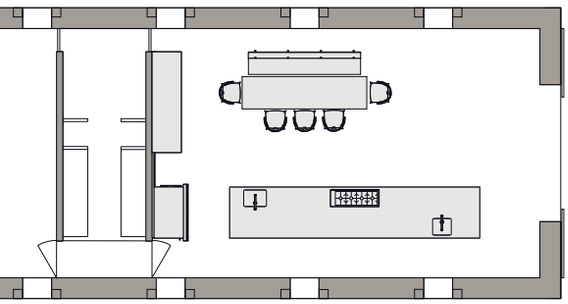
The once purely agricultural business of the residents of this estate in south-western France has now been replaced by tourism and cultural activities. An artists' village was established close to the main building. Four buildings that were previously used for agricultural purposes are gradually being renovated to create artists' studios. The first building is already being used by a photographer. Half of the house has been turned into a communal kitchen and serves as the center of artistic and dynamic life in the new village.

By planning with elements of the bulthaup b3 kitchen system, the original configuration of the kitchen and dining area has been recreated in a contemporary form. A six meter-long kitchen island with stainless steel worktop is complemented by a large table with a variety of chairs. No tall units were used. The bulthaup b3 multi-functional wall holds all the necessary appliances and utensils. The result was a living space with the character of a loft in which people can cook, eat, work and – last but not least – party.

Looking at the design in detail shows that the type of wood selected for the fronts of the kitchen cabinets is not often used and is not easy to work with. It is a high-quality apple veneer which has been carefully crafted to give it a characteristic planked finish. The reason for this is that the building stands in the middle of an orchard of old fruit trees. The aluminum wall panels, the concrete floor and the planked apple cabinet fronts create an exciting visual contrast within the room in which different worlds unite. It's where technology meets nature, where residents and guests mingle, and where creativity combines with pleasure.

These pictures and the ones that follow are beautiful examples of the characteristic nature and beauty of bulthaup veneers in the "planked finish". The veneers are available in apple or American walnut. A selection of other woods or special veneers, either horizontally or vertically oriented, are also available.

Right: The kitchen island and the wall-hung credenza in high-quality, planked apple veneer form a dynamic contrast to the light aluminum wall panels.
The images on the following pages show one half of the renovated former farm building that has been turned into a communal kitchen, where people meet to cook, eat, chat and party.









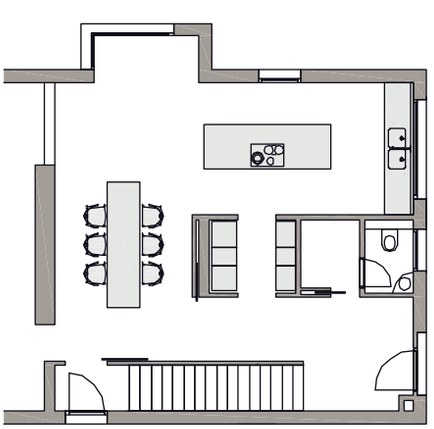
This contemporary architect's house is occupied by a couple who seeks calm and relaxation within the beautiful design of their own four walls. This wish is fully granted by the consistently minimalist architecture of the house and the interior design. The urban overall design is reflected in the details; room-high doors, wide floorboards and flush plinths.

The area that was originally intended as a storage area next to the kitchen has been opened up by bulthaup's designers, converted into a passage way and is equipped with ceiling high tall units. The units form a spacious pantry that is also large enough to hold the refrigerator-freezer. The room with the tall units made from smoked oak veneer has lots of character and is already visible from the entrance. An additional advantage is that the new design provides a short distance between entrance and pantry.

The bulthaup monoblock in white laminate dominates the center of the kitchen area like an eye-catching sculpture, with the side panels and worktop made from a single mold. The monoblock is supplemented by a line of base units across the entire width of the room underneath the picture-like windows. This kitchen line features a worktop and a water point, which is enhanced on the wall with a glass panel. The compact design of the kitchen was made possible by placing the tall units in the newly created passage way.

Right: The bulthaup monoblock in white laminate with custom-sized side panels in front of a white laminate wall line with a glass backsplash. The next few pages give a view from the sophisticated living room into the concentrated kitchen area.











## Example 3 | A manor house on the island

This manor house built in the Middle Ages on the Danish island of Fyn, in the Baltic Sea, lies in an idyllic park surrounded by a wide moat, fruit trees and large green areas. It is stately, but not pretentious. It is a place where old meets new, where tradition and modernity merge. Today, the former manor house is occupied by a family with two children.

The actual and original kitchen is located on the lower level with access to the gardens and the park. On the second floor is a room, next to the parlor, that is often used for parties. The owners purposely furnished this room with elements from the bulthaup b2 kitchen workshop, so that they could prepare and serve food close to the parlor or set up a buffet.

The downstairs kitchen, which is used on a daily basis, is a room reserved for the immediate family. Accordingly, this room was furnished with the bulthaup b3 system. The gentle grain of the solid oak fronts, just 13 mm thick, on the kitchen island and cabinets accentuates the warm atmosphere. The arches over the windows and doors increase the warm mood of this room.

The large, centrally positioned kitchen island with a stainless steel worktop is enhanced by a line of medium-tall units with ample storage space and electrical appliances. A credenza, installed on the multi-functional wall, appears to be floating and connects to the comfortable seating area next to the open fireplace.

Right: The picture clearly demonstrates bulthaup's superior workmanship with steel and wood; especially the charm of the stainless steel worktop that is just one centimeter thick, yet is extremely sturdy.

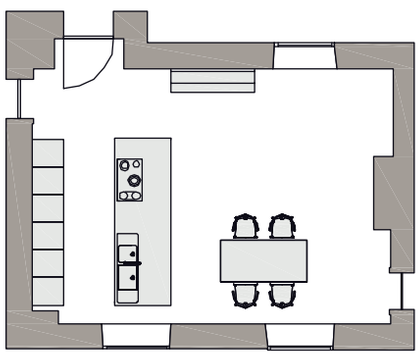






Top: The wide kitchen island features solid oak fronts in lightweight design.
The 1-cm-thick worktop, typical of the bulthaup b3 design system, characterizes
the room. Right: Wall-hung credenza close to the seating area.







## Example 4 | A historic country house

Berlin 1904: Hermann Muthesius, architect and cultural attaché to the German Embassy in London is commissioned to design a villa for entrepreneur Eduard Bernhard in the Grunewald section of Berlin. As the initiator and acknowledged expert of the country mansion movement in Germany, Hermann Muthesius was asked to create a spacious, upscale home in the English country manor style. The house was to have light, spacious, yet simply-designed rooms with park-like gardens. Contrary to the fashions of the time, Muthesius, bound to follow "objectivity" as co-founder of the Deutscher Werkbund (German Work Federation), completely avoided floral art nouveau elements for the interior design, and instead used clear lines, dark paneling and coffered ceilings to create a comfortable living environment. Located on the ground floor, next to the offices, is a kitchen, as well as utility closets and staff rooms.

2006: Over a hundred years later, architect Robert Quehl was faced with the task of once again converting the place back into a family home. This was no simple task, since the building, although its exterior had scarcely changed, had been completely redesigned inside after the Second World War. Many walls had been removed or relocated in order to create apartments for eleven tenants. The wall paneling, wooden ceilings and parquet flooring were replaced with wall paper and easy-to-maintain floor coverings. The architect and the new owners, fascinated by the history of their future home, decided to restore the interior design of the house in the style of the German Work Federation.

Right: The special marsh oak veneer on the bulthaup monoblock exhibits a striking horizontal grain. Note: bulthaup can plan to any architectural or structural conditions with existing front materials and custom veneers, in custom sizes. Bottom: View onto the Muthesius mansion from the front gate.



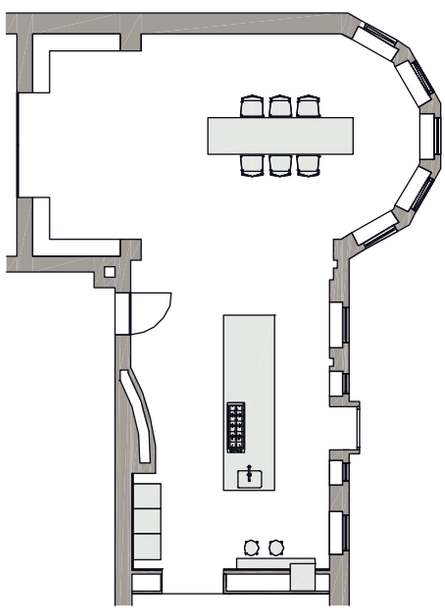


Starting upstairs, the bedrooms, marble bathroom and children's rooms were created just as they were a century earlier. The ground floor was divided differently, however. Since servants who once prepared and served meals are no longer a feature of the house, it seemed obvious to place the kitchen next to the dining room. In search of a kitchen that not only satisfied the needs of the new owners, but also observed the Muthesius' principals of "objectivity, function and quality," the choice fell on the bulthaup b3 system made from stainless steel and marsh oak. A bulthaup monoblock with integrated sink and gas cooktop forms the focal point of the room, together with the glass mosaic based on a design by the artist Karl Goerlich. The current dining room used to be the music room. By breaking through walls, the ladies' parlor and the music room are joined. Only the floor – a dark basalt in the cooking area, an authentically reconstructed parquet floor in the dining room whose marsh oak takes the color of the kitchen fronts – provides a visual distinction between the cooking and the dining areas. Of particular note is the fact that bulthaup takes into account architectural conditions and existing materials, for example using special veneers, for planning and implementing kitchen architecture.

Next to it is the garden room featuring a very special colorful tin ceiling décor. The idea and the material come from the USA, where this type of ceiling design was previously very common. It creates a colorful contrast to the dark basalt floor and the bulthaup elements which, outside the kitchen area, blend in beautifully with the rooms' aesthetic simplicity. Hermann Muthesius would certainly have approved.

Right: A bulthaup monoblock in front of wall-hung tall units creates interesting contrasts.

Next page: The bulthaup monoblock in stainless steel and marsh oak with custom-sized side panels, as well as the marsh oak cabinets were placed in front of the glass panel wall.







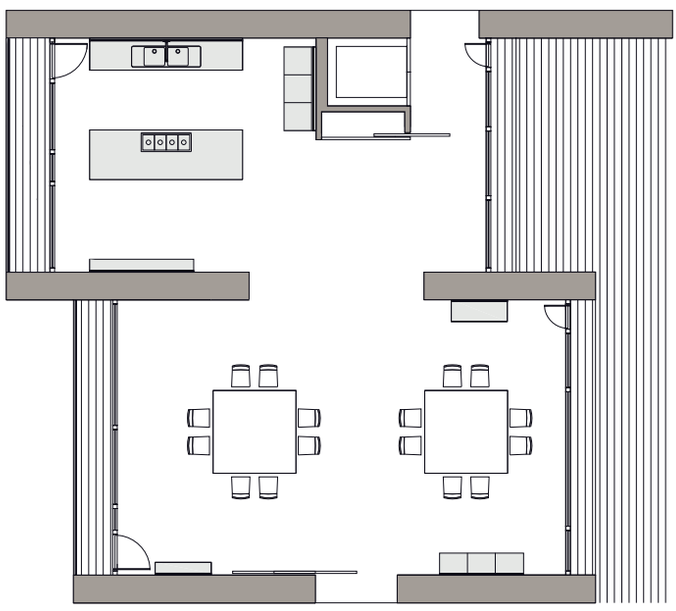


## Example 5 | A house built in the cliffs

This house, in a picturesque setting near Valencia, is a fascinating example of the dynamism of new Spanish architecture. The building was literally built into a cliff, with the stone taken from the mountain and being reused in the traditional manner as a raw material for the drystone construction of the vertical glass wall panels. These soar up as high as 15 meters into the cliff. The architect Ramón Esteve followed the principles of the environmentally sustainable living. The materials and the way they are used are drawn from their natural surroundings. With its spectacular yet discreet architecture, the building integrates perfectly into the landscape. The high exterior walls are made entirely from glass. At the front, the view is over the precipice onto the sea. A shaded inner courtyard, or patio, is situated in the back of the house. It gives the impression of "Outside is inside and inside is outside". The rooms appear to flow into each other. All walls and room-high units are finished in striking white. The floor, made from dark Spanish marble, brings all the rooms together, both visually and aesthetically.

The interior design plan is in complete harmony with the architecture of the building. This is space planning, not kitchen planning and, a true example of how the bulthaup b3 design system can be used. White high-gloss walls with panels and elements of the bulthaup b3 system, well placed throughout the rooms, serve as supports tor a wide range of functions. The wall strips are only as wide as they need to be, but are as tall as the rooms. A stainless steel kitchen island serves as a cooking center, complementing the wall units with its functional and sculpture-like presence. The bulthaup b3 design system perfectly underpins the generosity of space and lightness in this striking house.

Right: The bulthaup kitchen island in stainless steel in front of the high-gloss lacquered wall panels with wall hung units and functional elements.



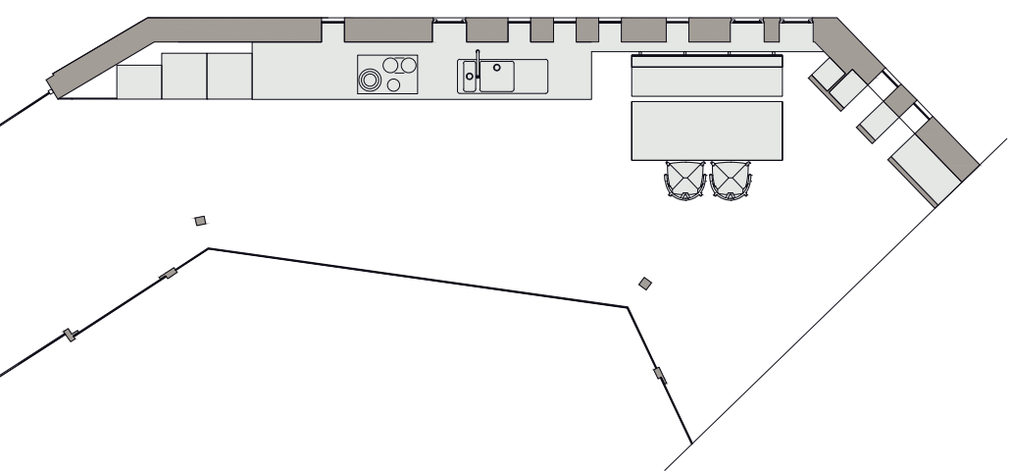


## Example 6 | A House on a hill

A doctor decided she wanted to have a house built on a hill side near Barcelona. This house was to serve first as a weekend home and later as her main residence.

The architect commissioned with the project, Arturo Frediani, initially carried out extensive studies and found that many restrictions and conditions needed to be taken into account. The construction of the house needed to fit in harmoniously with its surroundings. All of the orange trees that were growing on the land, with the exception of two, were preserved. And not least, since other members of the family already lived on this idyllic hill in Cabrera del Mar, the house had to fit into its surroundings so that none of its neighbors would lose their view of the sea and each house would retain its privacy. The client wanted a room that opened out onto the landscape, but which was protected from the eyes of neighbors and passers-by. Arturo Frediani also wanted to create not only a contemporary and pioneering architecture, but also to choose environmentally-friendly construction materials. He therefore used mostly wood, iron and glass. The architect's plan follows the "logic of the tree", branching almost into two boughs that reach to the side and upwards, creating rooms of different heights. The right-hand part of the house, which is where the bedrooms and wellness rooms are located, has comfortable standard heights, whereas the left-hand side of the house has higher ceilings.

The kitchen forms the hub of the home. A dining area, a comfortable living area with bookshelves and hearth, and a separate office area all adjoin it. The large windows draw nature into the room, literally creating a spacious living area. The kitchen looks as though it emanates from the wall. These were the ideal conditions for using the bulthaup b3 design system. The white laminate fronts with lasered edges, complemented by the seamlessly-finished worktop, display technical perfection and superlative taste. A wall-hung oak bench, also bulthaup b3, the matching bulthaup c2 table and Wegner chairs are a continuation of this well-thought-out interior design.



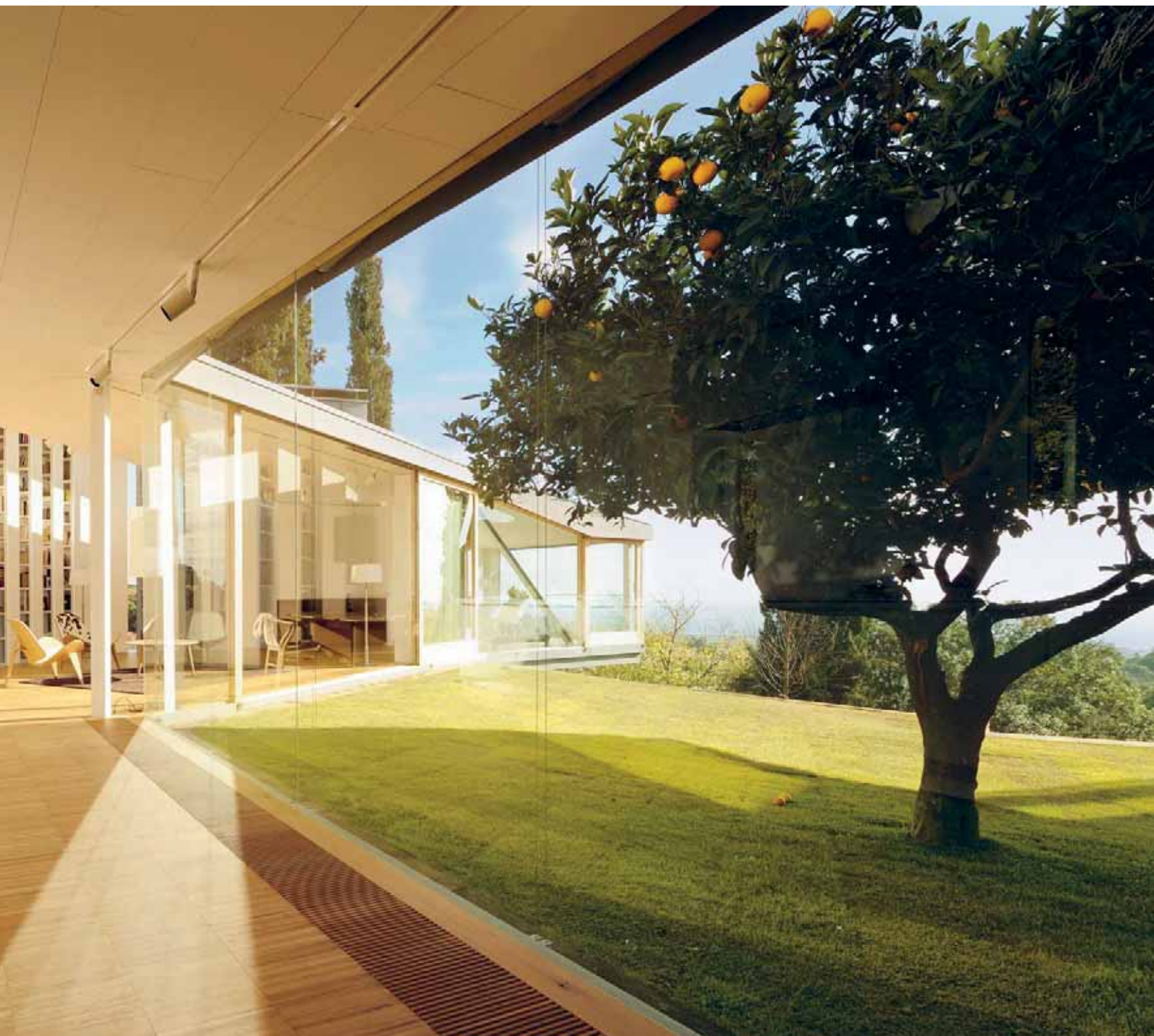






The sleek architecture of the house matches its owner's global openness and is modern in the very best sense of the word. An accomplished statement of new construction, as valid today as it will be in the future.

The doctor, an avid reader, has more than 1,000 books. Her passion for reading and cooking even prompted her to write a cookbook on Catalan dishes. As a result, one of her stipulations was that the house must have a large bookshelf. The architect built the bookshelf as an integrated part of the wall, allowing it to determine the thickness of the exterior wall. Interstices give the impression that the books are displayed both indoors and out.



## Example 7 | An atrium house on the roof top

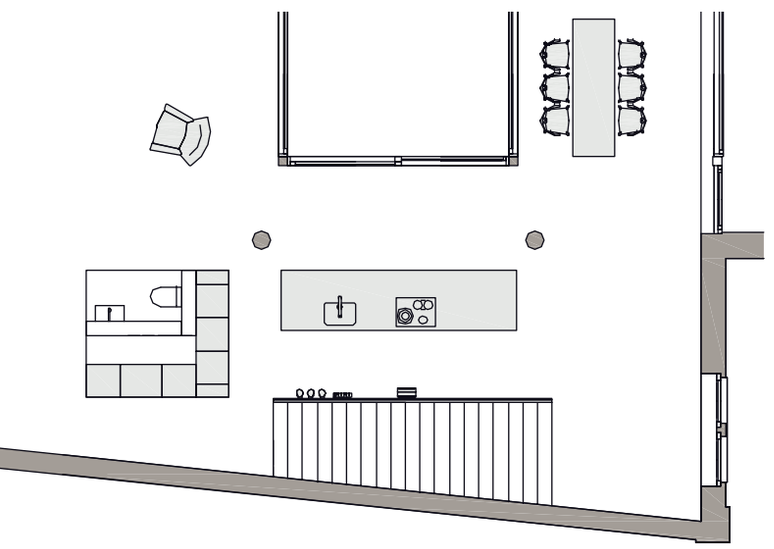
This house, located in the Hamburg district of Uhlenhorst has an eventful past and an interesting present. Formerly a factory, owned by the Hamburg power company HEW, it is now a building that accommodates a photo studio, an artist's studio, office lofts and, not least, an ambitious roof construction with a two-story atrium house. The increased need for space and imminent restoration work led to considerations to extend the building upwards. The aim was to preserve the structure of the building, characteristic to the area, and enlarge the house by adding two additional stories. The typical brick facing was retained.

The client wanted spacious room design with a studio atmosphere. The result was a two-story roof construction in the form of an atrium house which offered a large room with functional elements such as a staircase, lavatory, kitchen and atrium, that, like furniture, appear to be randomly positioned in the room.

The narrow inner courtyard leads to the open entrance area, therefore, right into the dining area. Grouped around the interior atrium, which has no partition walls, are the central kitchen and the adjacent utility area, the guests' bathroom in a free-standing cube and the two-story studio living room. It surprises visitors with the skylight and a "floor window." Steel concrete ceilings and industrial flooring complete the horizontal picture.

Behind the central, eye-catching bulthaup b3 monoblock, a wide staircase connects the gallery above, complete with bathroom, dressing room and sleeping area. A surprisingly spacious atmosphere is created by the visual link between the kitchen featuring the bulthaup monoblock, in stainless steel with seamless joints, the steel staircase, and the wall of bookshelves that dominates the room and runs across the entire length and two stories of the house.

Right: The bulthaup monoblock crafted in stainless steel with handle-free fronts in gray aluminum; the upper drawers were designed with recessed grips. The view on the next few pages is from the living room towards the dining area, and towards the kitchen island located in the center of the studio house. On that side of the island the fronts have been custom-sized.





Stainless steel | laminate | solid wood | veneer | aluminum | lacquer








**Laser technology and seamless joints**

Contemporary architecture and modern product design demand increasing levels of a consistent, continuous, rectilinear use of form and the use of uniform materials, complemented by generous space planning with open access points. This concept has been typical of bulthaup's design for many years, both on a larger scale and on a detailed level.

The early use of laser welding technology allowed bulthaup to create impressive and beautiful design solutions a long time ago, in which joints were eliminated and surfaces seamlessly fused together. Several examples illustrate this such as the water point, which is integrated seamlessly into the worktop thanks to this special technique, as well as in the stainless steel finish of the fronts. At bulthaup, the 13-mm-thick fronts are made of a light carrier plate, which is surrounded by two stainless steel half shells. The half-shells are laser-welded to the edges, and after polishing, the stainless steel front appears completely seamless, as if it were made from a single mold.

bulthaup also applies this imperceptible seamless technique to laminates. First this method was applied to worktops with a solid-core laminate edge, now it is also used for laminate fronts. The laminate edges are heated and then fused together to create an optically imperceptible seam. The advantage of this is that the bond is formed without the usual adhesive, which sometimes later on becomes visibly discolored. Fronts look like they were made from a single mold and they not only look good, but are also easy to care for. Their seamless surfaces resemble that of fascinating lacquered fronts, but the qualities and the economic characteristics of laminate surfaces offer definite advantages. In Germany, bulthaup has patented this innovative process of imperceptible seamless laminate joints.

Prime examples include the bulthaup monoblock in stainless steel and in laminate – featured on the next few pages. After many years of experience bulthaup has been able to apply this process to materials such as stainless steel, aluminum, laminate and wood to create a look that is so precise with seams that are not visible to the eye.

Right: Seamless, sealed edges and a smooth and uninterrupted appearance for the new front, the worktop and the side panel in white laminate. Top: Processing edges and laminate surfaces with laser beams.



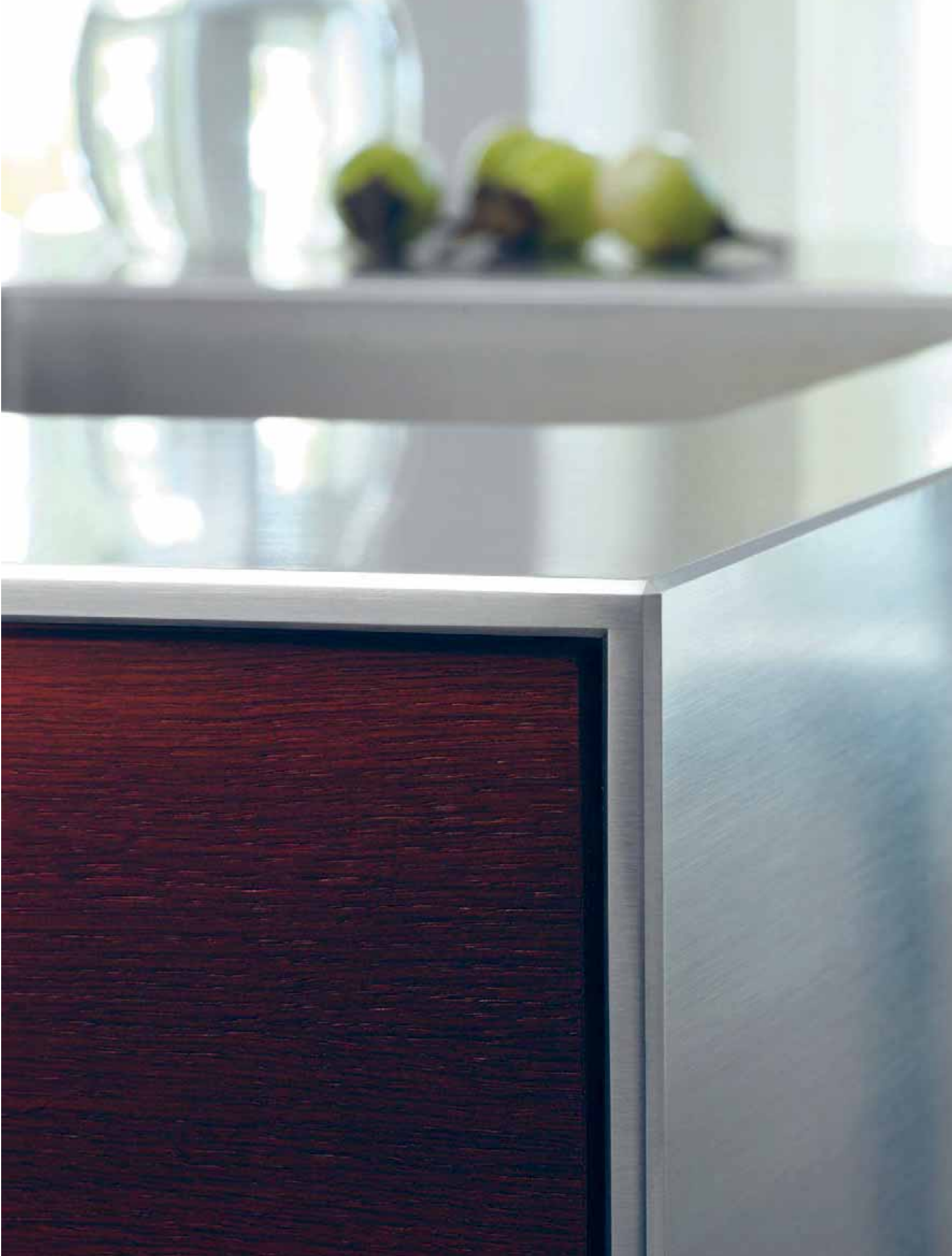
## The monoblock: A unique element in stainless steel

The bulthaup monoblock is a fascinating new development intended as an add-on to the bulthaup b3 design system. Each of these seamlessly finished elements in stainless steel or laminate is designed and produced individually in accordance with our customers' wishes. The dimensions and material can be selected to suit and functions such as water points and cooktops can be integrated as required. The precision-finished stainless steel or laminate structure conceals the selected base cabinets into a single unit.

The bulthaup monoblock in stainless steel is a sculptured object in the room. The seamless stainless steel unit is a particularly striking example of bulthaup's consistent minimalist design. The precise, high-quality finish of the stainless steel and the seamless joint between the rear wall, the side panels and the worktop, as well as the handle free front, give the bulthaup monoblock an incredibly purist appearance. bulthaup's trademark stainless steel grinding finish gives the monoblock a value-enhancing, sophisticated sheen. The monoblock can be planned as a free-standing island, with or without rear panel, as a peninsula or standing in front of a wall. Combined with other kitchen elements in wood, lacquer or laminate, the result produces fascinating, effective contrasts.

Right: Precise, seamless joints on the bulthaup monoblock in stainless steel.
Bottom: Distinct contrast have been created by the combination of the stainless steel monoblock and the grey aluminum fronts. In the picture on the following pages, two bulthaup monoblocks have been combined, both in stainless steel, seamlessly crafted, with 5-cm-thick worktops, side panels and rear panels. The integrated elements with recessed channel grips are also in stainless steel.









The laminate version of the bulthaup b3 monoblock is custom-made in accordance with the customer's wishes and with the same care and precision as the stainless steel version. The homogenously solid-core, thick-layer laminate ensures a seamless continuation of the worktops, side panels and back panel. This version also looks like it has been made from a single mold, creating a fascinating focal point – be it in the center of the room or in front of a wall.

The laborious individual creation of the bulthaup b3 monoblock is possible because, at bulthaup, craftsmanship skill and state-of-the-art industrial manufacturing are perfectly combined. Of course, functions such as cooktops and water points can also be integrated to ensure a seamless appearance.

Right: The bulthaup monoblock in white laminate with seamless continuation of worktops and side panels which are custom-sized to the fronts. Bottom: Precision-finished edges made from solid-core, thick-layer laminate.





bulthaup has designed the first solid wooden front with a material thickness of just 13 mm. This unique bulthaup solid wooden oak front is produced using equally unique technology. They combine craftsmanship and technology at their finest. The secret of this highly innovative, high-tech construction is that, in accordance with the sandwich construction, three solid wooden layers are combined with two stabilizing aluminum sheets. The minimal thickness of the solid wood and the fine aluminum sheets are visible at the edge and create an interesting effect, while the eyes and the fingers are in thrall to the sensual, radiant appeal and natural feel that only natural wood can deliver. The striking edges also reveal their innovative, high-tech construction. Wall panels and side panels can also be produced using this technique.

Bottom and right: The bulthaup solid wooden fronts in walnut and oak, with a material thickness of just 13 mm, comprise three layers of wood intersected by two thin sheets of aluminum.





## The bulthaup veneered front

Sensuous lightness in the kitchen is not only communicated through technical innovations, but also through the care and skill of the craftsman. At bulthaup, we go one step further, creating special, custom-built, horizontal-veneered fronts. The veneer is selected from a single tree trunk and processed with painstaking care. The grain of the wood continues flawlessly in a horizontal direction over the entire front. The advantages of manufacturing and industrial production are combined and make it possible to create a unique level of quality for the front surface and edge finishing, making this front easy to take care of and scratch-resistant.

At bulthaup, we do not use wood from rain forests. Instead, we use only the finest American and European wood from ecologically grown stocks and treat them with water-based, environmentally friendly lacquer. This specific surface treatment accentuates the natural effect of authentic wood. Every veneer front is a unique creation, determined by the characteristics of the wood. If dark veneers are preferred, treated woods such as smoked oak are used.

For the bulthaup veneer front with plank character, the light and dark veneer strips are crafted to look natural. Woods such as maple, cherry, oak and special veneers can be veneered either horizontally or vertically and are available with wooden or aluminum edges. Natural gray bamboo is only available as a horizontal veneer.

Right: An island in planked apple veneer. The veneer's distinctive appearance comes from the sensitive composition of lighter and darker strips of the apple veneer and creates a truly unique visual impact. The fronts were custom-planned. Bottom: The dark special veneer of smoked oak creates beautiful harmony in the horizontal-veneer design.





**bulthaup wood veneer fronts: Rough-sawn oak and larch**

With its rough-sawn oak front, bulthaup is reinterpreting the typical, strikingly sleek oak grain and bringing out its natural character. This new front, with the coarse structure of the original saw cut, is also coated with the natural wood lacquer which is exclusive to bulthaup.

This not only offers the wood maximum protection, but it is also virtually invisible. It does not seal the surface, but rather accentuates the impression of the sawn roughness. The look, feel and radiance of the original saw cut are truly mesmerizing. The natural character and vitality of the wood become outstandingly clear. The new rough-sawn oak front is available in natural gray, black-gray, black-brown, bronze-brown and white. It is absolutely perfect for adding contrasting elements to an otherwise restful, harmonious plan.

Right: Tall unit elements in rough-sawn, natural gray oak.
Bottom: Back panel in rough-sawn, smoked larch.





## The bulthaup aluminum front

Aluminum, one of the most modern and versatile materials, is perfect in many ways for the fronts of the bulthaup b3 design system with its consistently minimalist appearance. The aluminum surfaces are ano-dized to give the surfaces the resistance they need for use in the kitchen.

As well as the classic shades of natural aluminum and the dark gray aluminum, bulthaup also offers the bronze aluminum. This beautiful and pleasantly warm brown shade changes and shifts, depending on the light, and combines in perfect harmony with other bulthaup materials such as stainless steel, wood and stone.

A unique feature at bulthaup is the strip anodizing of aluminum surfaces. This is the only means of offering aluminum in color quality which can be reproduced. Originally, bulthaup created the color of gray aluminum by developing a completely new eloxate using organic pigments. It has a warm, pleasantly dark appearance that changes with the light. Front surfaces are consequently given an individual character and lend the interior design an individual touch.

Right: In addition to aluminum, grey and bronze, kitchen fronts now come in a lighter tone, sand beige. Bottom: Front in bronze aluminum with contrasting edge in natural aluminum.









## The bulthaup lacquered front

The color spectrum of glossy and matte lacquers for the bulthaup b3 system is exceptionally attractive and extensive. The different surface structures of the chosen material broaden this spectrum even more. The following colors are available: silver-gray, kaolin, greige, graphite, white, platinum, eggplant, cayenne, clay and all the colors of the NCS color program.

Glossy, high-quality "piano" lacquers create particularly striking effects and contrasts. Glossy lacquers in this high standard of quality, especially in white, has a striking deep glossy effect, forming a beautiful contrast to materials such as stainless steel, aluminum and wood.

Matte lacquer surfaces are particularly perfect for setting sophisticated color accents in the kitchen and adjoining rooms, or to carefully design the transitions between the kitchen and the neighboring areas. Characteristic of the matte lacquer fronts are the satin-matte finish and richly sensual appearance. Their surface radiates warmth and sensual appeal.

Right: White high gloss lacquer in "piano lacquer" quality has a striking deep-glossy effect. It offers an effective contrast to aluminum and wood. On the following pages: Panel wall with wall-hung and floor-standing units in high-gloss white lacquer lend this room a perception of additional depth. The fronts have been custom planned.







## No handles, a recessed channel, or bar handles — it's a question of touch

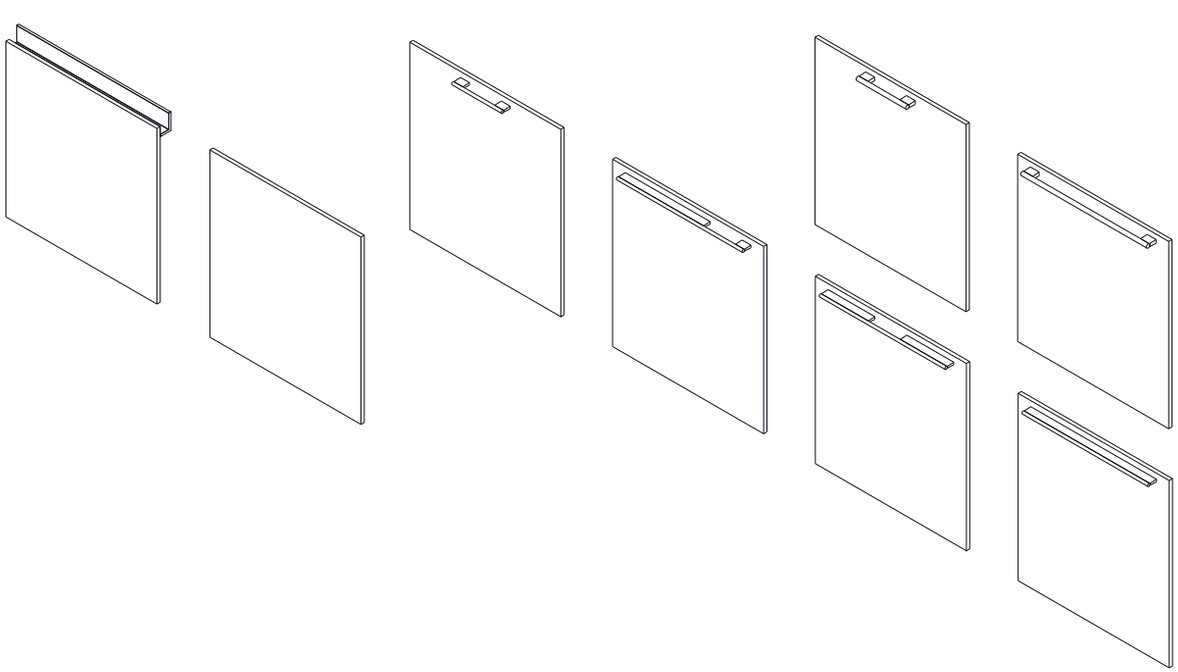
Doors, drawers and pull-outs in the bulthaup b3 design system can be opened using the ultra-precise bulthaup touch system. This handle-free opening and closing mechanism works astonishingly easily. A simple touch is all that's required to glide doors and pull-outs gently — and this is certainly quite incredible — at an individually adjustable speed that corresponds to how full they are. This handle-free version accentuates the minimalist design and the uncompromisingly clear forms of the furniture — and makes cleaning easier too.

A further sculptural design element is the bulthaup recessed channel front. The special point is that the recess effects perfect fusion between the recess and the front, as it is made in all bulthaup surface materials and integrated into the base units of kitchen lines and islands. It is also the only solution for a consistently handle-free design — even the dishwasher can be integrated without a handle.

For those who prefer to "have a handle" on units and pull-outs, there is a choice of stylishly shaped handles made out of aluminum or stainless steel. These handles accentuate the horizontal character of the kitchen furniture. The cut-out in the handle indicates the direction in which the door or pull-out opens — a functional and ergonomically sound design.

The long handle is another option. Dishtowels can be hung from it. A simple closing touch is all that's needed, and the pull-outs glide automatically, gently and precisely into the closed position.

The variations from left to right: Recessed strip, no handles, short bar handle, bar handle with lateral cut-out, handle with center cut-out, handle without cut-out, short and long handles.









## Function boxes create “invisible” storage space

The most important area in the kitchen is the worktop, with preparation and serving zones, a water point and a cooking area. In the classic fitted kitchen there are only two solutions, as the worktop is neglected. The innovative bulthaup b3 kitchen system and its practical function boxes, however, provide solutions that make the best possible use of this previously neglected area, the space between the worktop and the wall unit.

These function boxes provide storage for spices, oil and vinegar, kitchen tools, knives and small containers. In other words, everything you need to have on hand when preparing or serving food, cooking and cleaning. These function boxes conceal their contents behind easy-care glass fronts and offer excellent access when their doors are opened. The doors can be opened either completely or just halfway. In contrast to sliding doors, where one side is always hidden away, this solution keeps everything in view.

There are function boxes for all manner of uses that can be planned to suit individual needs. They are 60 cm wide, 63 cm tall and 12 cm deep. (interior depth 10 cm). Wing lights with fluorescent tubes are integrated, offering excellent illumination, a long service life and superlative energy efficiency. bulthaup has developed a function box with integrated mixer tap especially for the water point. It is positioned high enough to enable even bulky crockery to be rinsed easily and tall pots to be filled with water. Its mechanical parts are situated in the box under glass and do not need to be installed flush mounted.

Right: Function box with cutting board and knife block made from maple wood, plus two electrical outlets.



## Function boxes for utensils and spices

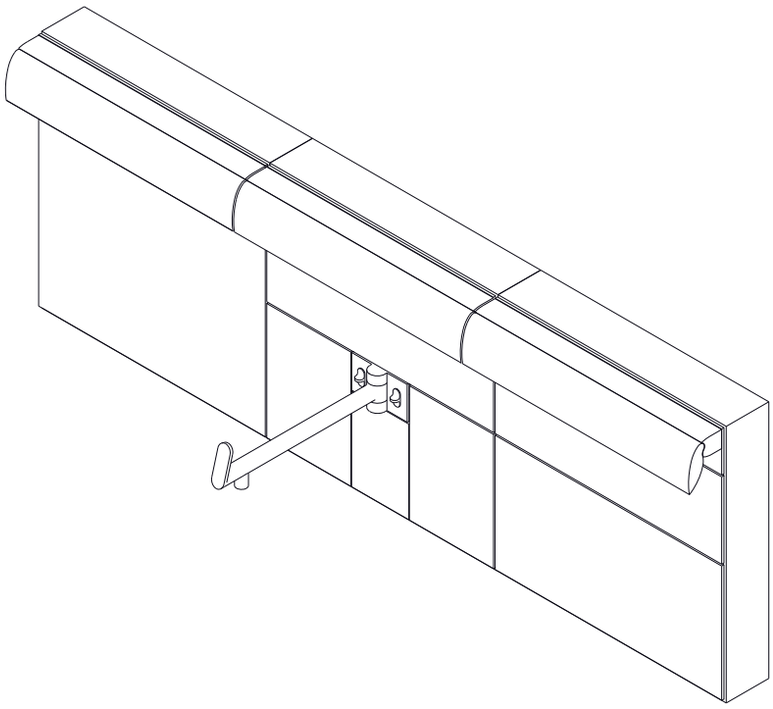
The function boxes can be used for a range of different purposes. For example they can be subdivided. Doing this means that up to five compartments can be created. In addition, a holder can be used for the functional box which can house a knife block. In the upper compartment there is room for two kitchen towel holders as well as medium and small sized storage containers.

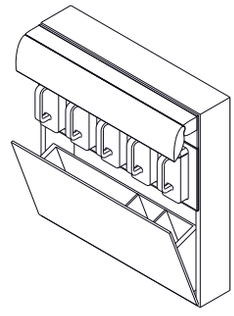
A further functional box can accommodate twelve spice jars in its upper section. If the spice jars are inserted with their glass section facing forwards, the type and color of the spice are immediately visible. If you prefer uniformity, then the spice jars can simply be rotated to face the other way. There is also a new functional box with five glass storage containers. The glass storage containers hold 750 ml of sugar, salt or other foods that need to be easily reached when cooking. The lower flap of these boxes can house both dividers and a knife block, but it can also accommodate cutting and breakfast boards.

Right: Function box with twelve spice jars and a lower flap door with dividers for bottles.
Bottom: Function box with cutting board and two shelves with access to electrical outlets.







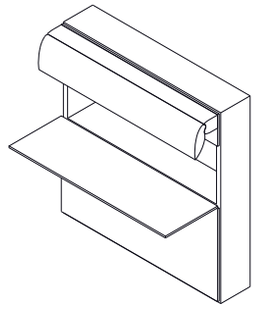


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**Overview of the function boxes**

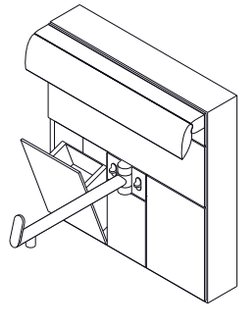
When the doors of the function boxes are closed, everything is tidied away; there's nothing to interrupt the view of the pure form in all its beauty. But behind them the most ergonomically arranged storage solution of every day needs is concealed. Even electrical outlets can be integrated into any of the functional boxes.

These illustrations show the diversity and harmonious combination of the available function boxes. Dimensions: W x H x D 60 x 59/63 x 12 cm.



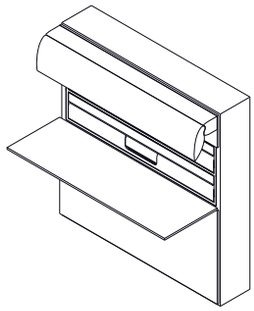
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From top to bottom: (1) Function box with glass containers, upper door open; (2) Function box for utensils, open; (3) Function box with mixer tap and three doors, one open.

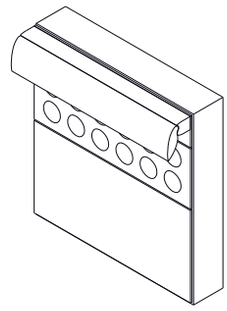


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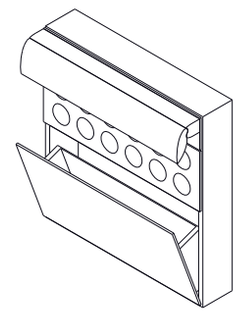
From left to right: (4) Function box for utensils, equipped with a kitchen towel holder for two rolls; (5) Function box with spice jars, closed; (6) Function box with spice jars, open; (7) Function box for utensils, bottom door open; (8) Function box for utensils with subdivider; (9) Function box with knife holder in the bottom door; (10) Function box with electric multi-slicer; (11) Function box with cutting board and knife holder; (12) Function box with cutting board and shelf insert



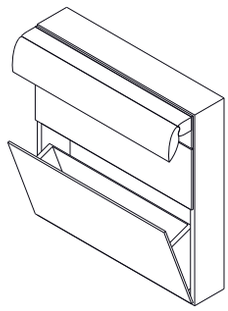
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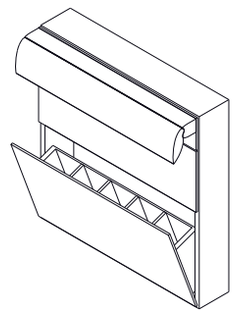
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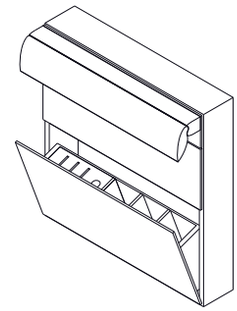
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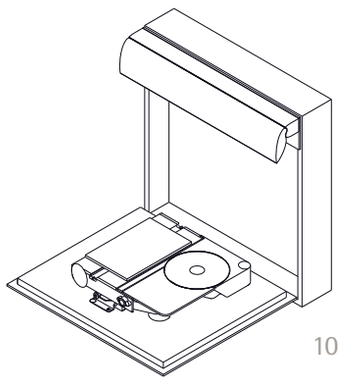
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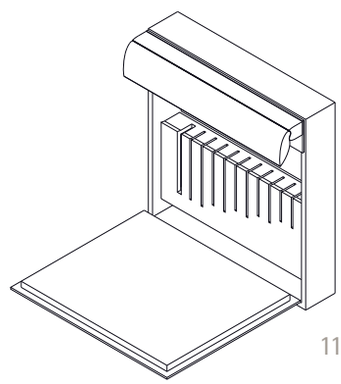
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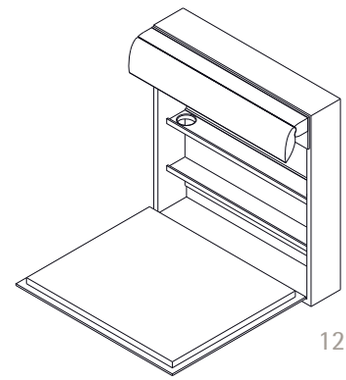
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## The active wall: Panels and shelves, functional gaps and functional elements

The design on and involving the wall offers aesthetic and functional advantages, thanks to the use of wall panels and accentuation of the horizontal lines. The wall panels can be suspended with or without shelves in all of the front surfaces of the bulthaup b3 kitchen system on the horizontal strips. Depending on the surface involved, the panels can be between 240 and 400 cm wide. Thanks to a specially developed technique, the 10 mm shelves are bonded invisibly at the factory to the panels. They are extremely resilient. Even ceiling-high book shelves can be designed and created with this solution.

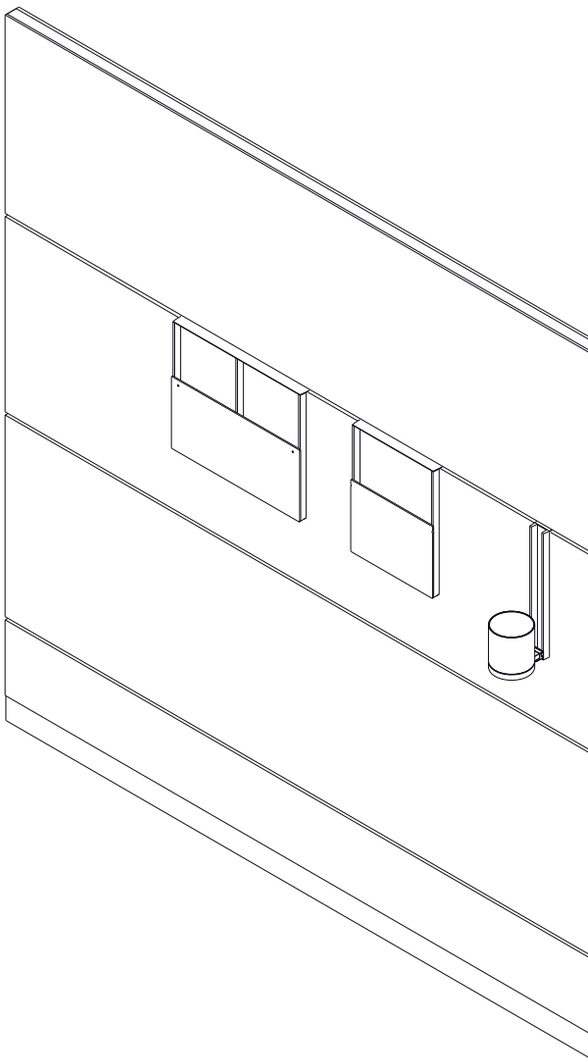
The 12 mm horizontal, compact gap between the panels also creates the mechanism by which the functional elements are suspended on the wall. As a result, the classic "midway bar" becomes obsolete. In order to maintain flexibility and versatility, the functional elements are not fastened to the panels but are instead suspended in the functional gaps. A comprehensive program of useful functional elements was developed for precisely this purpose: Cookbook holders, paper towel holders, knife blocks, herb pot holders, shelves with or without inserts for spice jars and food containers. They are made from high-quality aluminum and steamed, solid maple wood. The storage and herb pots are made from white porcelain. To provide excellent ergonomics, all functional elements can be suspended at any point and at any height in the function gap, or fastened directly at gap height.

Right: glass panels shape the wall and accommodate a shelf, swivel lamps and a stainless steel cube with coffee maker which was custom designed to be built into the wall. Over the next few pages, herb pot holders, swivel lamps, knife block, paper towel holder and cook book holder can simply be hung in the function gap, gap on the lacquered wall panel.







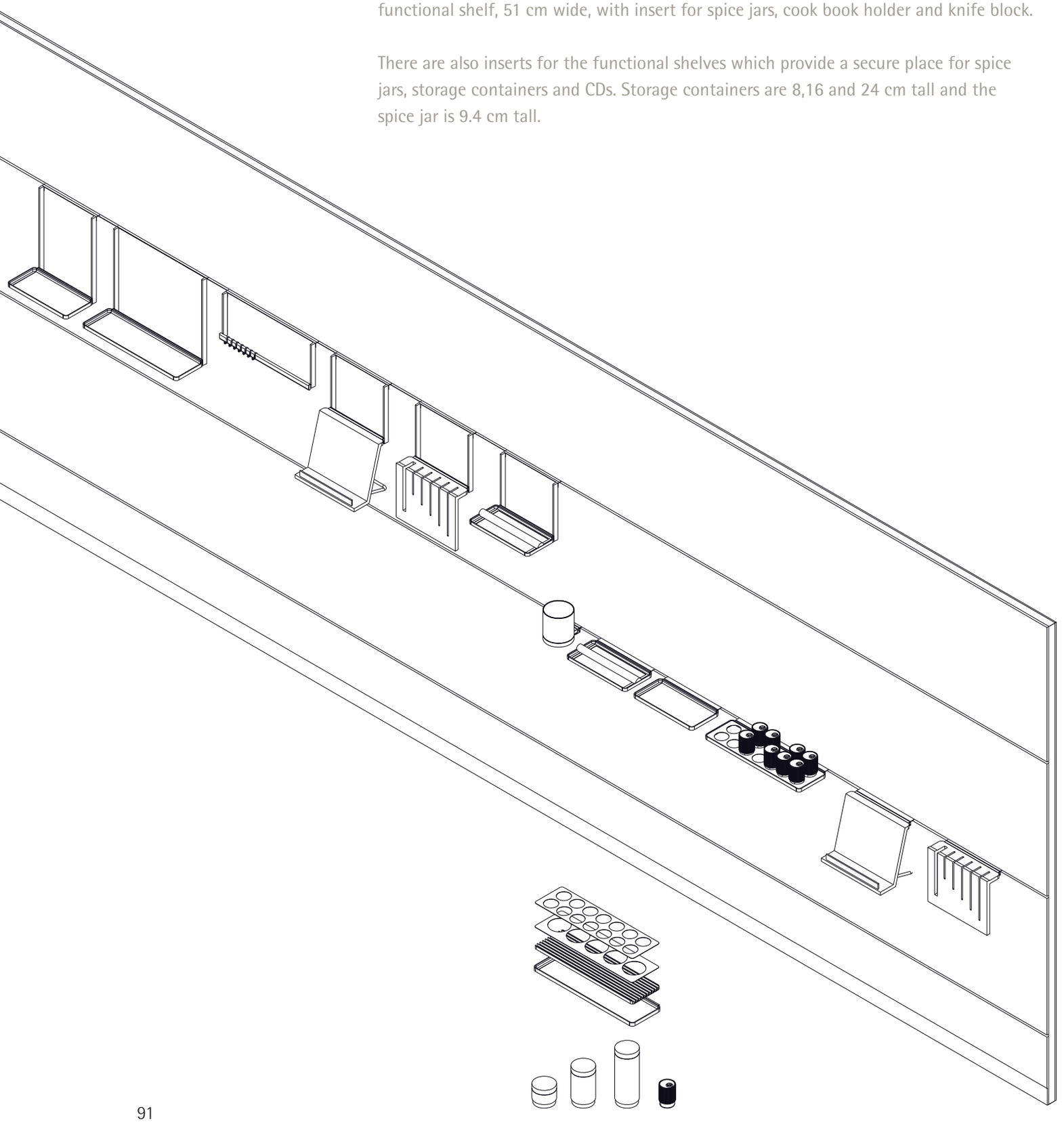




## Overview of the functional elements

The functional elements at a glance (from left): Bracket for TV and audio systems, 47 and 30 cm wide, 40 cm tall, herb pot holder, 12 cm diameter, and functional shelf, 34 and 51 cm wide, with 40 cm hang; functional rail with hook at 19 cm hang, cook book holder, knife block and paper towel holder with 25 cm hang. Suspended directly in the functional gap: Herb pot holders, paper towel holder, functional shelf, 34 cm wide, and functional shelf, 51 cm wide, with insert for spice jars, cook book holder and knife block.

There are also inserts for the functional shelves which provide a secure place for spice jars, storage containers and CDs. Storage containers are 8,16 and 24 cm tall and the spice jar is 9.4 cm tall.



## bulthaup worktops: Stainless steel, synthetic stone or laminate

The concept of floating lightness communicated by the bulthaup b3 design system is created largely by the system's characteristic worktop. It appears, rather unusually for the most important work area in the kitchen, particularly slimline and consequently extremely elegant. It is actually only one centimeter thick. The worktop is arguably one of the most rigorously used areas of the kitchen; it must withstand pressure, shocks, acidity, be as heat-resistant as possible, and should still be easy and quick to clean. Nothing less is expected of it than lifelong beauty.

Nine cm-thick worktops that can be placed on tables and installed as bar tops or worktops across entire kitchen islands form a vibrant contrast to this. In addition to the materials of the 1-cm-thick worktops in stainless steel, seamless laminate, laminate with aluminum edge and synthetic stone, these nine-cm-thick tops are also available in granite, and for bar tops in solid wood and fine veneer.

bulthaup offers a comprehensive concept for material and design options to facilitate the functional and ergonomic planning of worktops. bulthaup's one-cm thick stainless steel worktop of the bulthaup b3 design system perfectly satisfies all of the requirements outlined above. The seamless stainless steel is two mm thick on the surface and at the edges. Although the worktop is just one centimeter thick, it can withstand extreme pressure. Over the years, traces of use leave a beautiful patina on the sturdy stainless steel.

Right: Stainless steel worktop, one cm thick, with precision-finished edges and the characteristic bulthaup steel brushing technique.


bulthaup

As a further planning option, bulthaup offers one-centimeter-thick synthetic stone worktops that meet the strictest criteria in terms of form and function. Skilled craftsmanship ensures a precise finish for the worktop edges, bringing their exceptional quality to the fore. The polished surfaces of the high-quality artificial stone worktops radiate a natural beauty and are available in a range of colors: light gray quartz, dark gray quartz, brown quartz, black quartz or white quartz.

Bottom: One-centimeter-thick synthetic worktop in dark gray quartz.




All-Clad





bulthaup now offers a laminate worktop with imperceptible seams. Available in one cm and five cm thickness, the new tops look as if they have been made form a single sheet. The material is dyed throughout the surface and the edges which gives them the best quality and consistent homogeneity. Worktops in durable laminate also come with a sturdy three cm aluminum edging. These aluminum edges, which protect against pressure and humidity, combined with the slim profile of the panels, create an even picture of lightness.

bulthaup water points can be custom designed to include sinks, flat basins, drain boards, in widths of 90, 120, 150 or 200 cm and are installed flush into the worktop. Sinks of five different widths (16, 35, 45, 55 and 75 cm) are available and can be welded into the 6 mm deep utility recess. The number and position of the sinks can be customized and a draining board can be added (55 cm wide, 40 cm deep).

The unique laser-welding method from bulthaup ensures strong minimal welding seams. Functional elements, such as strainers, bowls and basins, as well as sliding elements such as the cutting board and the sliding grater enhance the water point. When you consider that an average 60 % of the time spent in the kitchen is spent on preparing, serving and washing up around the water point, you appreciate the fact that bulthaup has created water points that represent the epitome of ergonomics, functionality and versatility, perfect manufacturing and design. bulthaup has been recognized for this with the if-design award, which is one of the most coveted design awards.

Right: Featured here is a water point, integrated into bulthaup stainless steel worktop, with stainless steel finished mixer tap which is built into function box. The picture below shows a water point equipped with an aluminum finished bulthaup mixer tap which brings water out of the wall. This solution makes cleaning the worktops behind the sink easier.

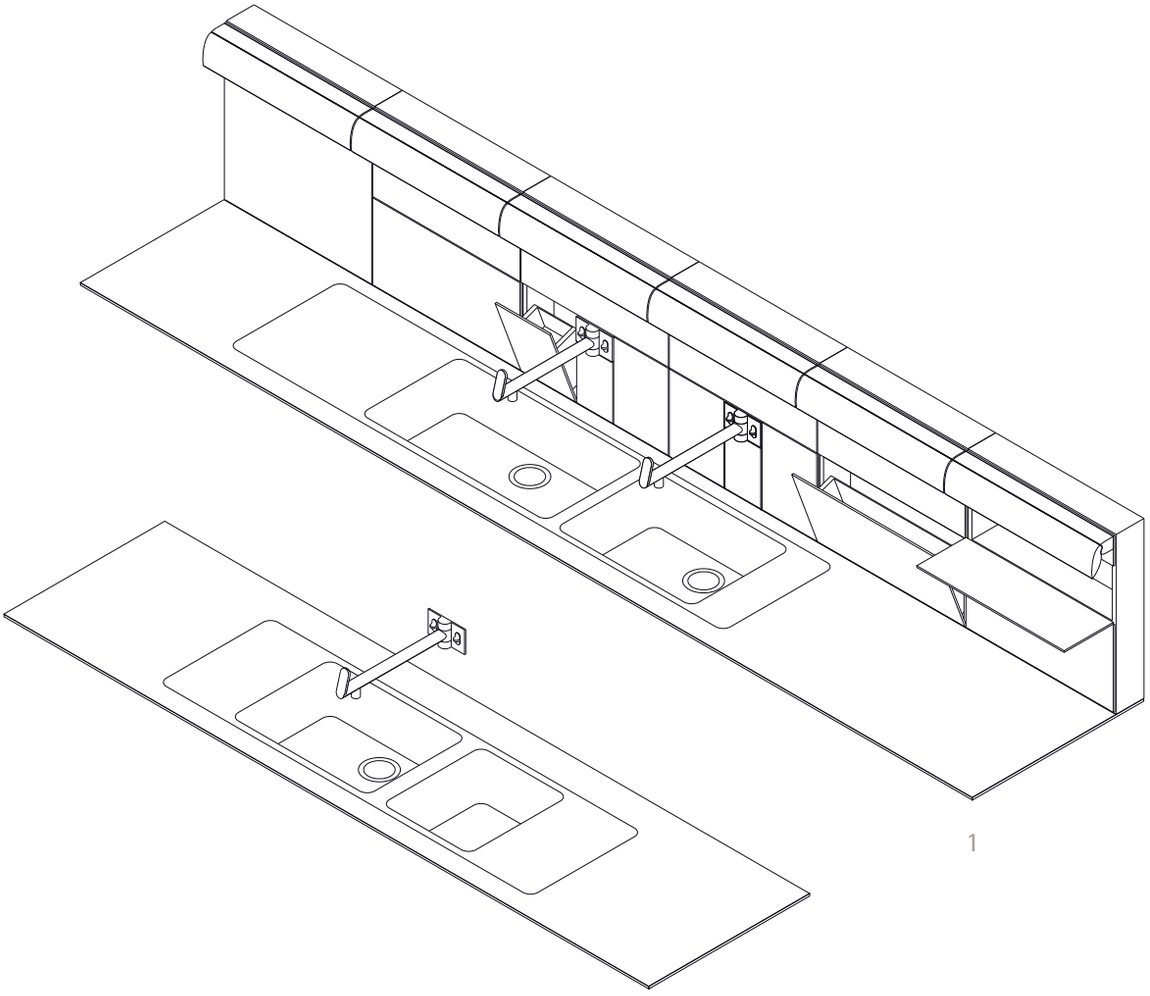
Following pages: bulthaup water point, comprising utility recess, 150 cm wide, with two sinks, 55 and 35 cm wide, and a mixer tap in stainless steel.





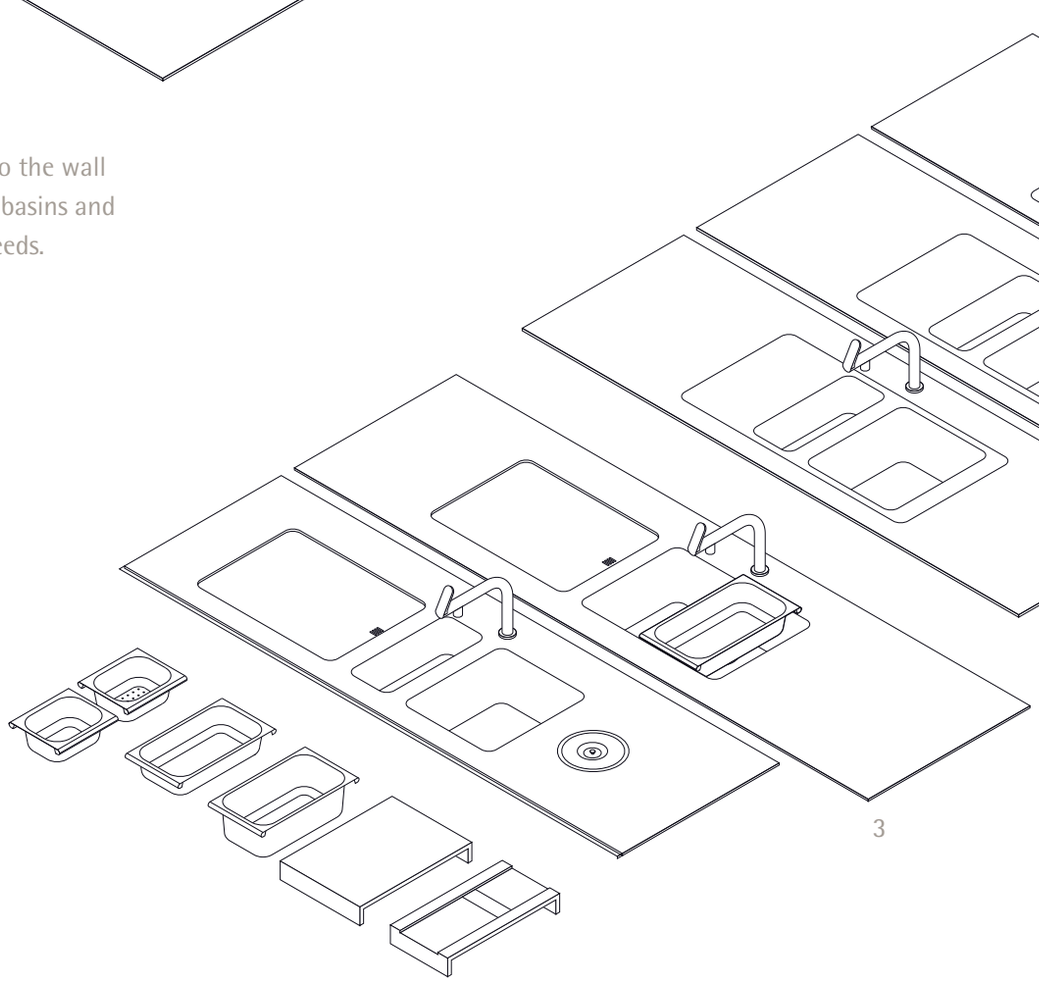






1

(1) bulthaup mixer taps can be mounted to the wall panel or the function box. Functional flat basins and sinks can be planned to suit the client's needs.



3

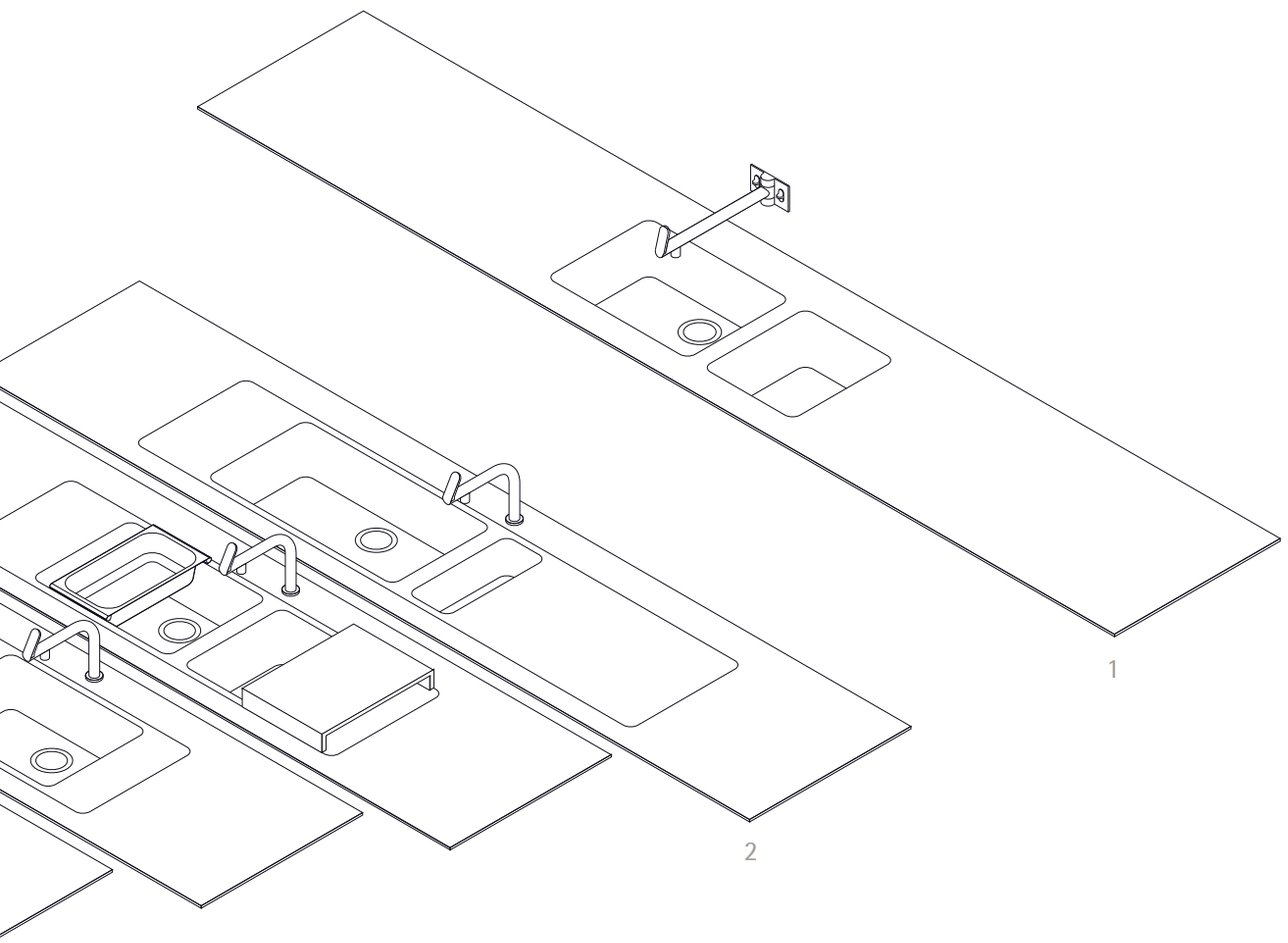


4

## Overview of mixer taps and water points

The mixer taps, developed specially for bulthaup, are not only outstanding in terms of visual appearance, but also in terms of their functionality. The flow and temperature of the water can be controlled with just one hand. This is incredibly useful, for instance in extreme circumstances when you're holding a pot with one hand and only have fingers free to start the water.

There are several solutions for bringing water into the kitchen. The stainless steel or aluminum-colored mixer tap can be worktop mounted or alternatively be mounted to the wall or the function box. It is positioned high enough to enable even bulky dishes and large pots to be rinsed easily or filled with water.



1

2

(2) Functional flat surfaces in four widths (90, 120, 150, 200 cm) are installed flush into the worktop. Basins in five widths (16, 35, 45, 55, 75 cm, depth 40 cm) can be welded into the utility recess or integrated directly into the worktop (3). They can be combined at will in any number or position and can also be augmented with a drainer (55 cm wide, 40 cm deep) and a round waste disposal unit with lid. (4) Suspended elements such as strainers, hanging bowls, hanging sieves and sliding elements such as cutting boards and grating slicers, complete the water point.

Powerful, quiet motors, versatile functions, logical interfaces, for instance for controlling additional sources of light, perfectly manufactured materials, easy cleaning and care – these are all features which clearly demonstrate the great characteristics of bulthaup extractor hoods. Available to vent to the outside via ducts or in an ultra-efficient recirculating version that uses an activated carbon filter. These filters can be washed up to ten times in the dishwasher, making them environmentally safe.

The extractor hood with stainless steel flat panel has a swivel-out filter that makes removing and cleaning the grease and odor filter simple. This unit can be installed over a kitchen island on the ceiling or over the cooking area on the wall. Several different sizes make this extractor the perfect solution for many planning situations – available in widths from 60 to 150 cm, depth 55 to 110 cm, height 62.5 to 280 cm. The integrated motors are designed for higher level of performance than needed for normal use. This means that they are significantly more quiet in normal mode and guarantee excellent extraction under extreme conditions. Since bulthaup has equipped the motor head with sound insulation and the suction space also acts as a soundproofer, this extractor delivers whisper-quiet operation.

Right: This bulthaup extractor with stainless steel flat panel is installed over the kitchen island on the ceiling. Several different sizes make this extractor the perfect solution for many planning situations.



## Slatted extractor hood

The closed aluminum slats lend the bulthaup extractor the appearance of a sculpture integrated discreetly into the panel wall. When the ventilation function is switched on, the slats open automatically. The extractor can be fitted as an exhaust or recirculated air model. Unlike conventional extractors, it offers plenty of headroom, which is a tangible ergonomic advantage. A flush-fitted lighting system immerses the cooktop area in a bright, continuously adjustable light source to work in. Available in width 90 or 120 cm, depth 60 cm.

Right: Two extractors situated side by side with closed aluminum slats demonstrate their sculpture-like characteristics when not in use. Bottom: In operation, with open slats.





## Air extractor with wing slats

Optimized lighting and air filtration when preparing and cooking food: These requirements are essential for ergonomic and functional kitchen design.

In the quest for an appliance that satisfies both criteria, the idea came about of a horizontal floating line of light in combination with an aerodynamic shape similar to that of wind instruments. From the side view, you can see exactly how the air is sucked in, circulated, compacted and then expelled upwards. This striking shape has been elongated along the length of the light. The body is minimal, small in size – and yet by no means an abstract box. Wing slats indicate and support the function of the air extractor, which is equipped with an energy-efficient recirculation system.

This independent bulthaup element opens up a new product category. When activated, the two slats that run along the lighting strip open to the side and expose the entire extraction surface. The aerodynamic side view lets one actually feel the movement and compaction of the rising air. The mobility of the extractor is also crucial; if the position or configuration of the kitchen workbench changes, the position of the extractor, hanging from two steel cables, can be easily changed. The extractor also looks great above bulthaup kitchen islands, responding to the individual needs of its users.

People who like to prepare food directly at the table, such as fondue, raclette or teppanyaki dishes, will find having the extractor positioned directly over the dining table a functional and attractive alternative.

Featuring the latest recirculated air technology, the bulthaup extractor complies with the technical requirements of energy-saving homes. The heated air remains in the room and is not ducted outdoors, reducing energy costs and saving resources.

Right and bottom: The new bulthaup air extractor in aluminum with light strips, shown here with opened and closed wing slats.

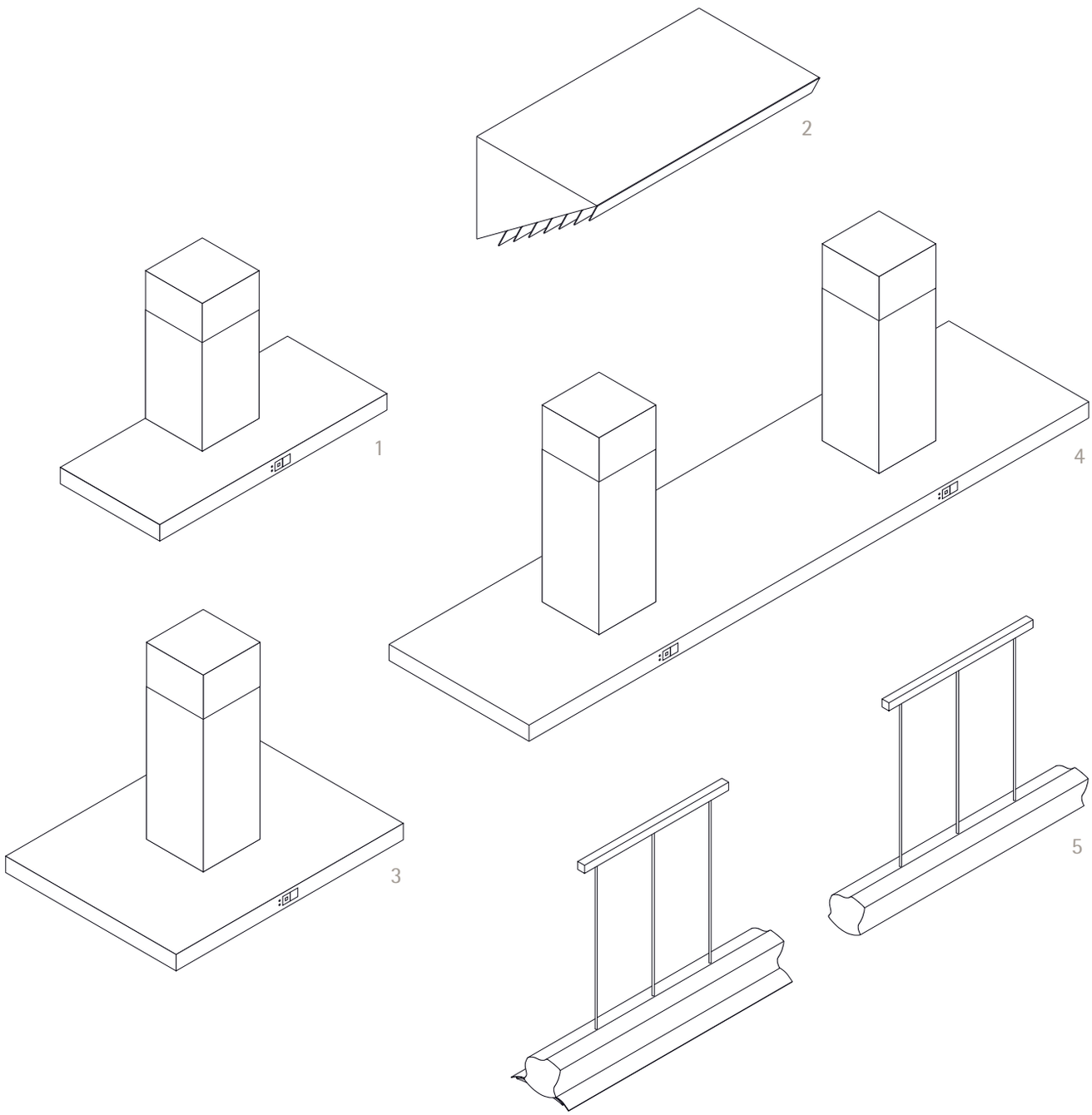






Top: This bulthaup extractor with stainless steel flat panel is installed over a cooktop on the wall.

Bottom: (1) Extractor with stainless steel flat panel for wall installation: Width (60-150 cm), depth (55, 65, 75 cm), height (62.5-135 cm). (2) Slatted extractor for wall installation: Width (90, 120 cm), depth (60 cm), height (48 cm). (3) Extractor with stainless steel flat panel for ceiling installation: Width (70-150 cm), depth (65-110 cm), height (70-280 cm). (4) Also available in special sizes with two ducts or with extension to the flat panel (maximum 300 cm wide and 100 cm deep). (5) Extractor with wing slats for ceiling mounting, suspended on 2 steel cables: Width (120 cm), depth (19.5 cm closed, 31.5 cm open), height (18.2 cm), suspension max. 160 cm.



## Safety and comfort from perfect lighting

A unique lighting system was developed for bulthaup b3 that can be integrated seamlessly into the functional gap of the multi-function wall. This system can be set to cast a diffused glow or a warm precise spot light. The result is basic lighting that also offers perfect lighting of the work areas.

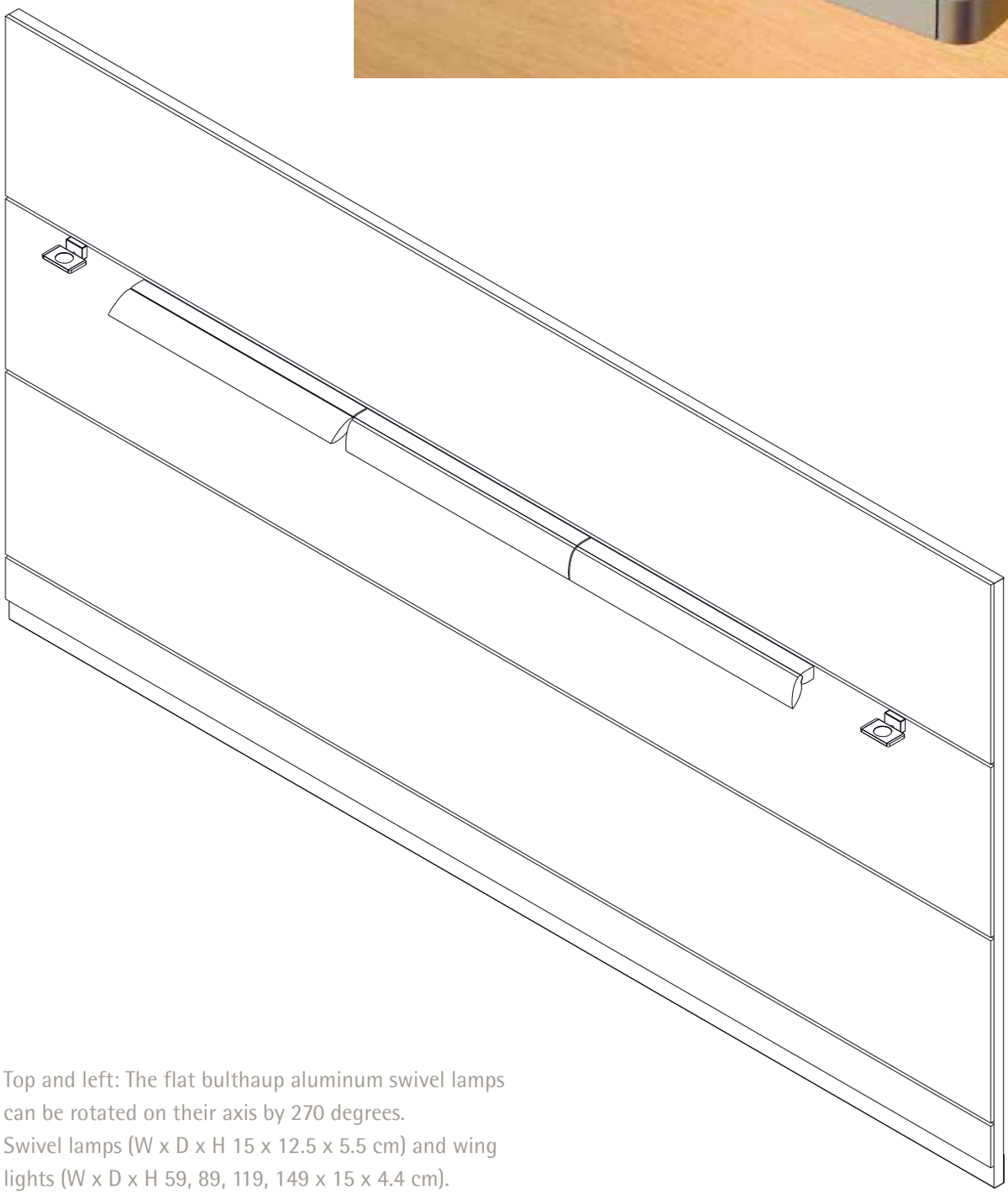
The wing lights, a functional design element of the functional boxes, can be integrated in several grid positions, to provide glare-free illumination of different parts of the worktop. The flat swivel lamps can be rotated on their axis by 270 degrees. Long-life halogen or fluorescent lights ensure maximum light output, high energy efficiency and a pleasant, warm light. Wing lights, just like swivel lamps, can also be secured directly onto the wall, depending on the model, or fixed in the functional gap. They come in widths of 59, 89, 119 and 149 cm.

The picture on the right shows wing lights integrated into the function boxes. They can also be installed directly in the functional gap.









Top and left: The flat bulthaup aluminum swivel lamps can be rotated on their axis by 270 degrees.
Swivel lamps (W x D x H 15 x 12.5 x 5.5 cm) and wing lights (W x D x H 59, 89, 119, 149 x 15 x 4.4 cm).





Having enough space for pots and pans, kitchen tools and accessories, appliances and last, but not least, bottles and food – in all their shapes, sizes and storage requirements – is one of the main challenges faced by a functioning kitchen. bulthaup has succeeded in combining the seemingly non-combinable. With the bulthaup b3 wall-hung solution there is no plinth, nor any floor drawers that are generally never or rarely used. Instead, the depth of the units has been increased. By reducing the thickness of the fronts and worktops, there is greater storage capacity available in the height and width of the units.

Base units play a crucial supporting role in the kitchen. Different sizes of these units provide unlimited planning possibilities. Base units are available in seven widths, two heights and three depths. The 45 cm depth for base units was created mostly for dining and living areas for example as credenzas, as they provide space for large serving plates.

The interior life of the bulthaup b3 elements is new. Drawers and pull-outs can be selected in aluminum, solid oak or walnut, depending on the customer's preference or how they're going to be used. The solid wooden drawers and pull-outs, expertly put together with dovetail joints, convey emotion and warmth as soon as they are opened. There is also a more technical aluminum version. Both material variations can be organized with many different inserts in aluminum, linoleum, solid oak or walnut and porcelain.

For additional ease of use, drawers and pull-outs are also available with an unequalled touch system.

Bottom and right: The solid wooden grille in oak or walnut for 60, 75, 90, 105 and 120-cm-deep pull-outs enable pots, plates and crockery to be stowed at an ergonomically appropriate height. With the leather-finished aluminum pegs that can be fixed from above, the pots, pans and plates are kept securely in place.







Top: Thanks to the intelligent internal compartmentalization solutions in the bulthaup b3 kitchen system, the demand for generous storage space is met perfectly. The aluminum pull-out can be organized with solid wooden containers with aluminum handles in three widths (22, 30 and 37 cm) in oak or walnut (right-hand picture). The linoleum liner emits warmth and stops the contents from slipping.

Bottom: The waste system, 48 cm high, is also the perfect size. Aluminum side panels conceal the trash can, whose bag is fixed in place with a stainless steel frame and closed with a stainless steel lid.





Base units, medium high and tall units in the bulthaup b3 kitchen system offer ample storage space, especially when equipped with interior drawers, since these make maximum use of the full unit depth. The interior drawers and pull-outs are available in aluminum and steel as well as in solid oak and walnut. They are also the perfect place for the interior options, such as aluminum and linoleum liners, aluminum and wooden dividers, bottle inserts, wooden containers, porcelain containers, knife blocks, spice jars, aluminum foil and plastic wrap holders.

Right: Interior drawers and pull-outs in solid oak with craftsman-style finger joints. One drawer features a special bottle insert. Bottom: Pull-outs and interior drawers in solid walnut. The drawer is equipped with a linoleum liner and aluminum insert. The organization of the drawers and pull-outs in both pictures have been arranged individually.




Café

**Shutter and top box units**

Shutter or top box units, 32 cm and 48 cm tall, are installed directly to the panels at the desired height. Using an external glide mechanism, the shutter units are equipped with rounded, end-to-end slats. The carcase edges are coated with aluminum, so that these units can remain open in daily use and give the user access to their contents without doors getting in the way.

The new top box, which offers the ability to use small appliances even while they are still in the unit, represents a beautiful idea for storage coupled with functionality. Toasters, coffee makers and other small kitchen appliances in daily use do not need to be taken out of the unit - a process that can be cumbersome and time-consuming - but instead are ready for immediate use in place. With its full-length, easy-on-the-eye door, it blends in beautifully with any line of tall units. Equipped with a pocket door fitting developed specially by bulthaup, the door can be opened with a light touch and slid silently into the unit. This means that it is out of the way when the cabinet is in use, revealing the full range of functions inside. The sheer functionality of this design is evident even in the basic version: With electrical outlets and an easy-care stainless steel base. The unit can also be equipped with LED lighting, which comes on automatically when the unit is opened. Three widths (60, 90 or 120 cm) are available for the unit formats.

Simply close the unit after using the equipment – and you can admire the calm overall appearance of your kitchen design.

Right: 32-cm-tall aluminum shutter unit with rounded slats that run on the outside.
Bottom: Top box with pocket door.







## Door and tall pull-out units

Just how well a cabinet door closes or opens, and how "wide" the angle of access to the interior space is, are determined most of all by the hinge. bulthaup b3 design system uses an ultra-flat hinge. It has a noise-attenuated stop, that extends only minimally into the interior and has an opening angle of 105 degrees. Access to the unit is easy and the internal drawers can be removed without problems. These drawers have the same stops and same attenuation as the drawers and pull-outs, therefore they have the same interior width. This functional advantage in turn means that the fronts can be planned end-to-end, i.e. without any interruption to their appearance.

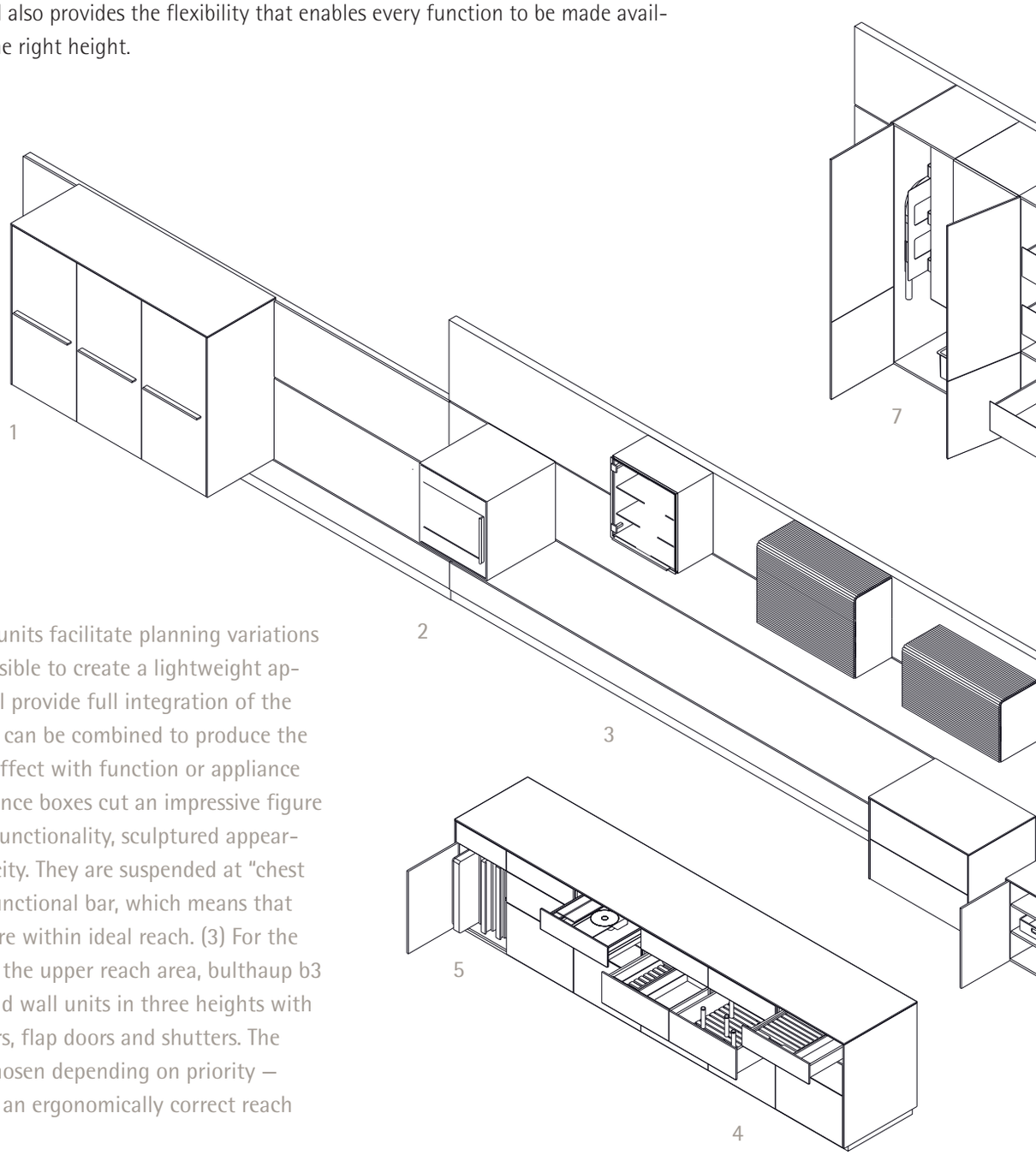
As well as door cabinets, pull-out units also provide valuable functionality in the kitchen. The new tall unit, with its full length pull-out, offers plenty of space for provisions. One of the features of the new tall pull-out pantry unit is a technical innovation from bulthaup: A fitting which ensures that the torque produced when the pull-out is extended is simply transferred into the carcase. The pull-out extends quietly and stably from the carcase, even when fully laden, with no noticeable sagging, and without rocking or wobbling. It also self-closes stylishly and precisely over the last few centimeters.

Left: Tall pull-out pantry unit with interior fittings in natural aluminum.
Bottom: In the units with glass fronts, the bulthaup principle of lightness becomes particularly evident. Their lightness is apparent not just in the timeless, minimalist design, but also in their precise workmanship. The translucent white glass creates a pleasant, friendly bright appearance.



## Storage space — an overview

The diagrams show a range of possibilities for organizing the storage space. The bulthaup b3 modules provide the perfect solution for every room and requirement. The wall-based planning method also provides the flexibility that enables every function to be made available at exactly the right height.




(1) Medium tall units facilitate planning variations that make it possible to create a lightweight appearance yet still provide full integration of the appliances. They can be combined to produce the perfect optical effect with function or appliance boxes. (2) Appliance boxes cut an impressive figure thanks to their functionality, sculptured appearance and simplicity. They are suspended at "chest height" in the functional bar, which means that the appliances are within ideal reach. (3) For the storage space in the upper reach area, bulthaup b3 offers shelves and wall units in three heights with doors, glass doors, flap doors and shutters. The height can be chosen depending on priority — storage space in an ergonomically correct reach or maximized.



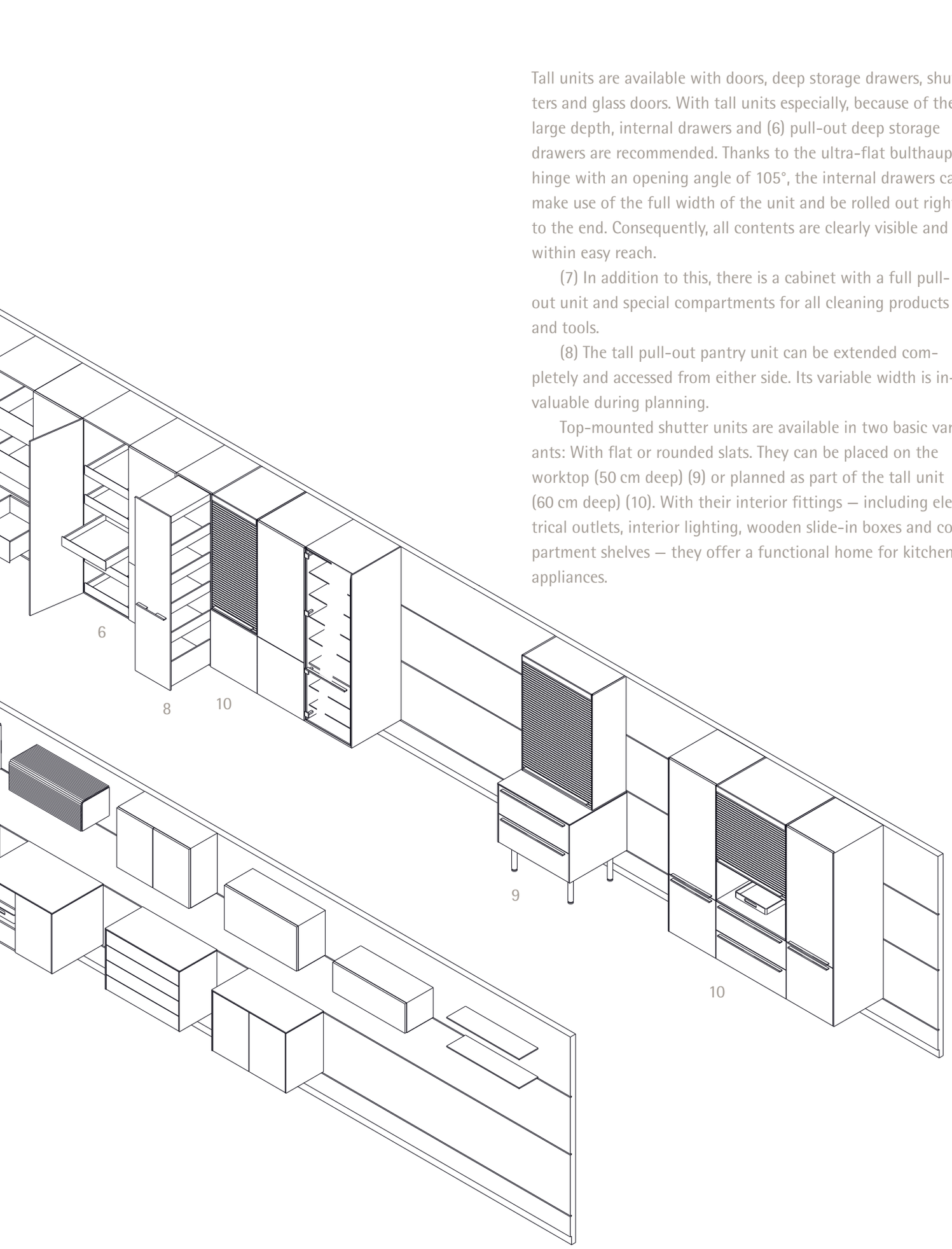

(4) Base units can be equipped with drawers, deep storage drawers, doors and internal drawers as well as various internal fittings such as (from right to left) bread cutting board, crockery inserts, tray, porcelain boxes and multi-slicers. (5) The base unit for work boards has an internal divider with different sizes of insert and a compartment above accommodate varying sizes of boards or trays.

Tall units are available with doors, deep storage drawers, shutters and glass doors. With tall units especially, because of their large depth, internal drawers and (6) pull-out deep storage drawers are recommended. Thanks to the ultra-flat bulthaup hinge with an opening angle of 105°, the internal drawers can make use of the full width of the unit and be rolled out right to the end. Consequently, all contents are clearly visible and within easy reach.

(7) In addition to this, there is a cabinet with a full pull-out unit and special compartments for all cleaning products and tools.

(8) The tall pull-out pantry unit can be extended completely and accessed from either side. Its variable width is invaluable during planning.

Top-mounted shutter units are available in two basic variants: With flat or rounded slats. They can be placed on the worktop (50 cm deep) (9) or planned as part of the tall unit (60 cm deep) (10). With their interior fittings — including electrical outlets, interior lighting, wooden slide-in boxes and compartment shelves — they offer a functional home for kitchen appliances.



## The interior of units: Order and clarity

Drawers made in high-quality solid oak or walnut and in aluminum, can be organized depending on the customer's preference or requirements. bulthaup's characteristic function-oriented division based on the modular principle creates order and clarity. Linoleum mats can be put into aluminum drawers. Internal dividers of various sizes in oak, walnut and aluminum fit perfectly on these beautiful, non-slip linings. There are also ergonomically rounded inserts available in either oak or walnut for the various sections, or they can be lined with linoleum to store cutlery and kitchen tools. Knife blocks in oak and walnut, porcelain dishes, aluminum holders for plastic wrap and aluminum foil, and wooden inserts made from oak or walnut for bottles and spice jars can also be placed in them. Mats and cutlery sections in linoleum help prevent the contents from sliding around.

The sensible unusually shaped and beautiful organizational system optimizes the units' storage space and guarantees orderly workflows, since the kitchen tools are always to hand and are always well stored.

Bottom: Solid wooden drawer in oak with dovetail joints and 13-mm-thick bulthaup solid wooden front. Right: Solid oak drawers with interior fittings for knives, kitchen tools, aluminum foil and plastic wrap, utensils, spices and cutlery. The picture on the next few pages shows an aluminum drawer with linoleum mat, walnut dividers and cutlery inserts, as well as a foil/plastic wrap dispenser in aluminum.







Top: 90-cm-wide aluminum drawer with linoleum mat, aluminum dividers and linoleum rounded inserts for cutlery and kitchen tools.

Right: 120-cm-wide aluminum drawer with linoleum mat and aluminum dividers, plus inserts made from walnut for knives and eight spice jars as well as two porcelain boxes.





The variable interior organization system creates order in the drawer. At the same time, the more technical oriented aluminum drawers with wooden inserts create a visual and tactile impression of warmth. Even the bread boards and trays find a home in the drawer dividers.

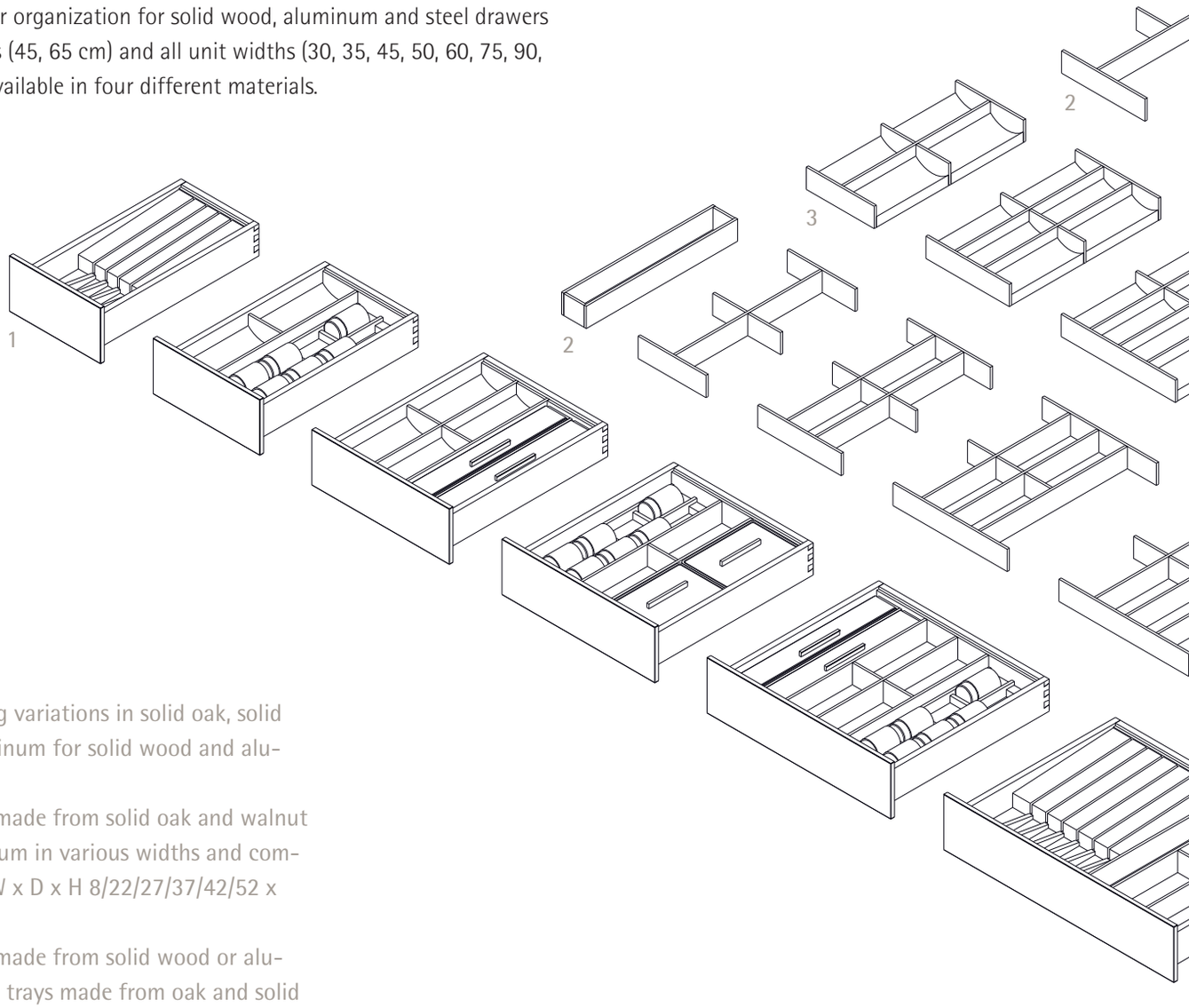
Right: 120-cm-wide aluminum drawer with linoleum mat, walnut divider, inserts for spice jars, knives and porcelain boxes.

Bottom: 90-cm-wide aluminum drawer with aluminum divider, knife block in walnut and bread board in walnut with maple grille.



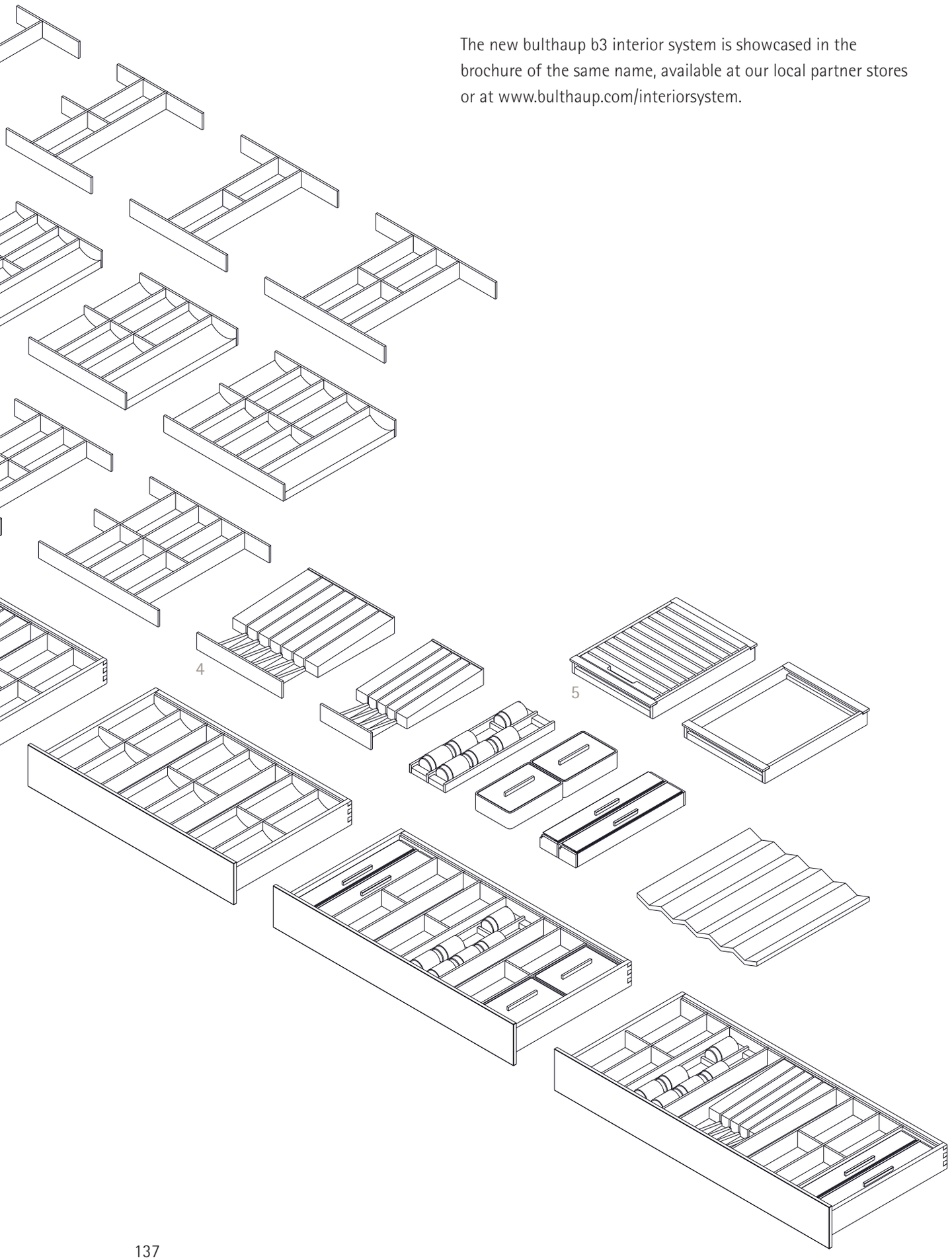

Miele

bulthaup's interior organization for solid wood, aluminum and steel drawers for system depths (45, 65 cm) and all unit widths (30, 35, 45, 50, 60, 75, 90, 105, 120 cm) is available in four different materials.




(1) Possible fitting variations in solid oak, solid walnut and aluminum for solid wood and aluminum drawers.
(2) Cutlery trays made from solid oak and walnut as well as aluminum in various widths and compartment sizes (W x D x H 8/22/27/37/42/52 x 49 x 5.8 cm).
(3) Cutlery trays made from solid wood or aluminum with liner trays made from oak and solid walnut as well as linoleum (W x D x H 22/27/37/42/52 x 49 x 5.8 cm).
(4) Solid oak and walnut knife block (W x D x H 22/37 x 49 x 5.8 cm), solid oak and walnut insert with 8 spice jars (W x D x H 15.6 x 47.4 x 3 cm), porcelain boxes (W x D x H 15.2 x 23.4 x 6.4 cm), roll insert in solid oak and walnut with aluminum (W x D x H 15.6 x 47.4 x 6.5 cm), bottle rack in oak and solid walnut (W x D x H 52 x 49 x 3 cm).
(5) Bread board in solid oak and walnut with maple grille and aluminum handles (W x D x H 37 x 49 x 6.2 cm), serving tray in solid oak and walnut with aluminum handles (W x D x H 37 x 49 x 5.8 cm)

The new bulthaup b3 interior system is showcased in the brochure of the same name, available at our local partner stores or at www.bulthaup.com/interiorsystem.





These accessories not only complement the bulthaup b3 design system, but they are also an attractive eye-catcher in the kitchen and living room and make the great presents – even for yourself.

Accessories from bulthaup feature perfect functionality, workmanship and material quality. All cutting boards, with the exception of the bread board, are oiled so that their surfaces are less sensitive to all the influences of use. The most important material in this area is wood, not only due to its natural beauty and touch, but most importantly because the anti-bacterial properties of wood make it so food-friendly. Wood remains the first choice in the kitchen, especially when knives are being used. Consequently, cutting, chopping and pasta boards at bulthaup are made from solid steamed maple or solid beech. The classic bulthaup cutting board is made from maple and has a well-designed metal handle to ensure a secure grip.

Right: The bulthaup storage container is perfect for storing onions and potatoes. The vegetables rest on wooden slats; any residual peels or skins fall through into the bottom section, which can be re-moved for easy cleaning.
Bottom: bulthaup's white stoneware bread container retains moisture, so bread stays fresh with a crispy crust for several days.







Left: Beautiful new serving tray made from walnut to match the new interior organization both in terms of shape and size. The sturdy design and the two wide aluminum handles means that crockery can be carried safely and served beautifully on this sophisticated tray. Bottom: Porcelain boxes in various sizes.

Following page: Oak storage container with pull-out drawer.



The highly versatile pasta board has an edge on the front and rubber bumpers on the underside to prevent slipping. An edge on the back ensures that flour and dough can't slip off the pasta board.

On the bread board, bread rests on a wooden grill with maple slats. These hold the bread in place while it's being sliced and the crumbs are collected in a tray underneath.

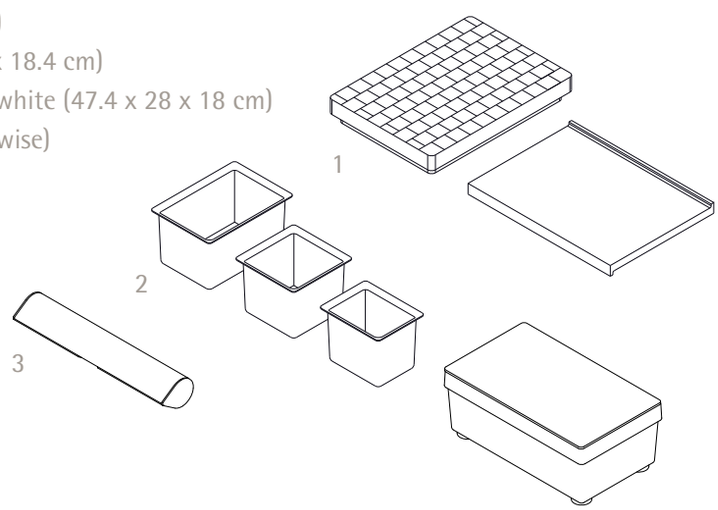
The chopping board is particularly solid, making it ideal for work such as deboning poultry. The chopping board is made from end-grain-glued beech and rests on flat wooden strips. The rubber bumps on the underside and its heavy weight give it the stability and safety required when in use.

The non-slip trivet for pans is made from solid stainless steel. It provides good grips on either side, and even on the table creates a stylish, practical and simply perfect serving aid. Hot cooking pots, pans or soufflé moulds can be placed on this trivet.

The wooden boxes made from multi-layer maple and the practical baskets made from rattan weave with a maple frame are universal, craftsman-finished pieces that complement the entire program of bulthaup accessories.

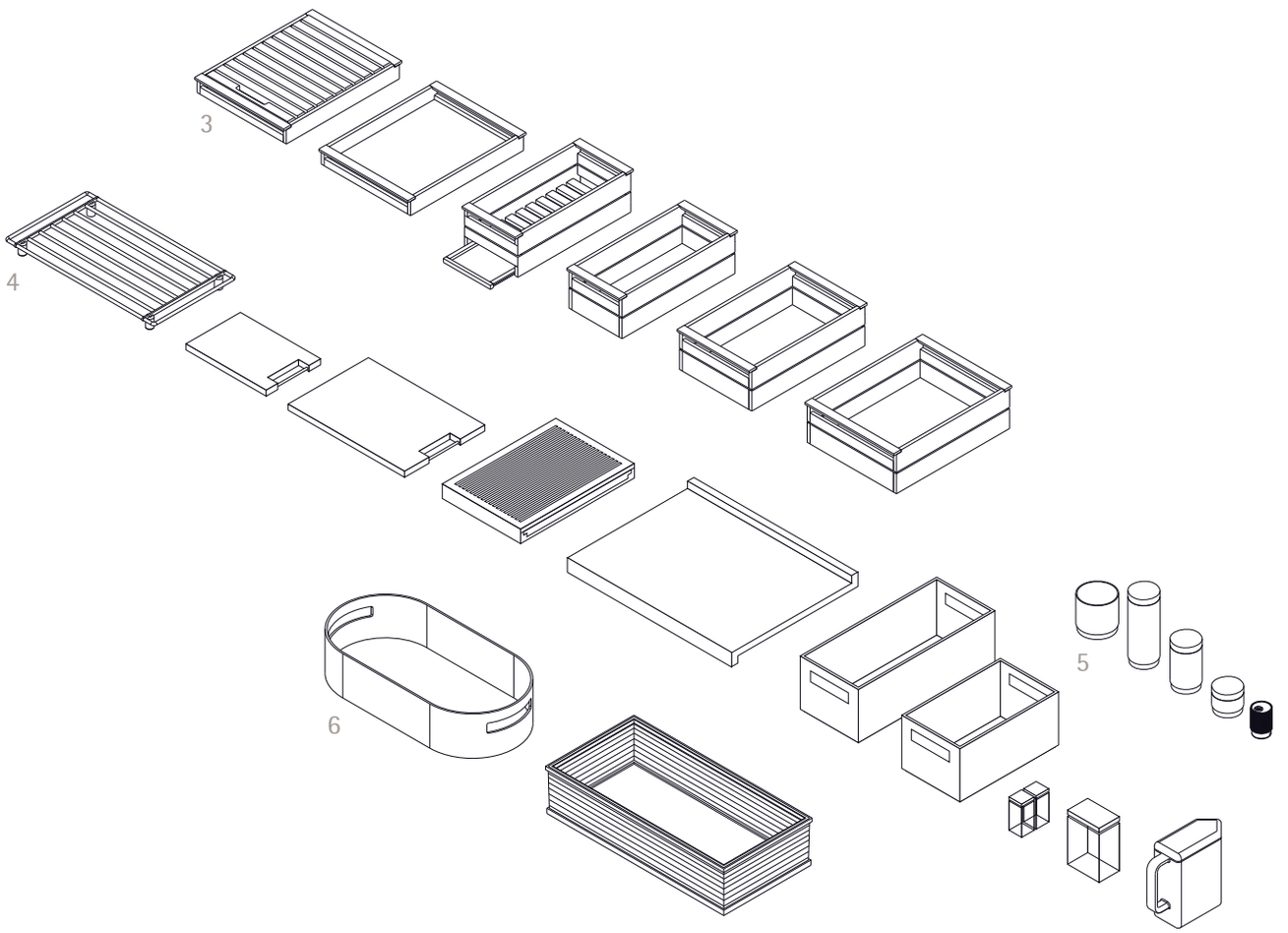
(1) Steamed maple chopping board (55 x 40 x 7 cm)
Steamed maple work board (55 x 40 x 4 cm)
(2) Plastic container, kaolin (34/24/19 x 24 x 18.4 cm)
Bread container with maple lid, stoneware, white (47.4 x 28 x 18 cm)
(3) Foil roll holder, aluminum (37 cm lengthwise)

All dimensions (W x D x H).






(3) Bread cutting board, walnut/oak with bottom in natural maple, aluminum (37 x 49 x 6,2 cm)
Tray, walnut/oak, aluminum (37 x 49 x 5,8 cm)
Storage container, walnut/oak, aluminum (22 x 49 x 15,7 cm)
Wooden container, walnut/oak, aluminum (22/30/37 x 49 x 15,7 cm)
(4) Stainless steel trivet for pans (49 x 27 x 3 cm)
Small cutting board, natural maple/stainless steel (31.7 x 21.5 x 1.5 cm)
Large cutting board, natural maple/stainless steel (45 x 31.6 x 2.2 cm)
Natural maple bread board with pull-out crumb tray (45 x 31 x 4 cm)
Natural maple pasta board (65 x 50 x 5 cm)
Maple wooden container (49.6/34.6/ x 19.6 x 18.6 cm)
Spice jar with maple lid (5.2 x 5.2 x 10.8 cm)
Glass storage jar with maple lid (7.9 x 12.8 x 17.5 cm)
Glass container with glass lid (6.6 x 13.9 x 16.4 cm)
(5) Porcelain herb pot (12 cm diameter, 13.5 cm tall)
Porcelain storage container (9 cm diameter, 24, 16, 8 cm tall)
Spice jar made from natural aluminum and glass (6 cm diameter, 9.4 cm tall)
(6) Veneered maple wooden box (58.5 x 29 x 13 cm)
Rattan wooden basket with maple frame (58.5 x 29 x 13 cm)









## The benches and tables of the bulthaup b3 design system

The kitchen and areas around it form the heart of the home and are the hub of communication. Consequently, bulthaup considered how these areas could be designed stylishly and well, yet offer excellent ergonomics and perfect function. The furniture showcased on these pages limits their design and forms to the essentials. It combines a purist style with sensuality, and its proportions fit beautifully the bulthaup b3 design system.

The floating bench is fixed to the multi-functional wall's carrier frame. It is available in different widths as an individual bench, or can be extended by adding further bench sections. The veneered, 16 mm seat surface and back rest are extremely stable. Their thin material thicknesses and the accentuation of the horizontals highlight the lightweight appearance of the entire system. And it's not just kitchens that can be fitted with the floating bench. Living rooms, foyers, stores and many other areas are also ideal for this bench, and not just wall-hung but also floor-standing.

The tables and benches in this program — shown here in natural gray oak (left) and black-brown oak (bottom) — highlight the lightweight appearance and horizontal orientation of the proportions of the bulthaup b3 design system. Even with this furniture, the cross-section of the materials used is no more than 16 mm and yet it can withstand even heavy loads.





The table, characterized by a lightweight appearance and superb functionality, is available in the standard wood types natural gray oak or black-brown oak, maple, cherry and walnut in the three sizes 220 x 78 cm, 220 x 108 cm and 270 x 108 cm. The table top visually matches the material thickness of the worktop in the bulthaup b3 design system.

The bulthaup c2 table (illustrated on page 152) looks like a sculpture in the room. The innovative industrial finish ensures the seamless transition between the surface and the edge and gives it the appearance of having been made from a single mold. Thanks to its neutral shape and solid core laminate design, it can be easily combined with other furniture. Another benefit is the fact that the flat rim and outwards-positioned legs create maximum space for legs and chairs.





bulthaup c3
Table 270/220 x 108 cm, 220 x 78 cm, top 3 cm,
outer edge 1 cm, total height 75 cm
Bench 270/220/108 cm, seating depth 42 cm,
seating height 46 cm, total height 91 cm,
total depth 65,6 cm, (wall-hung), 58 cm
(floor-standing)

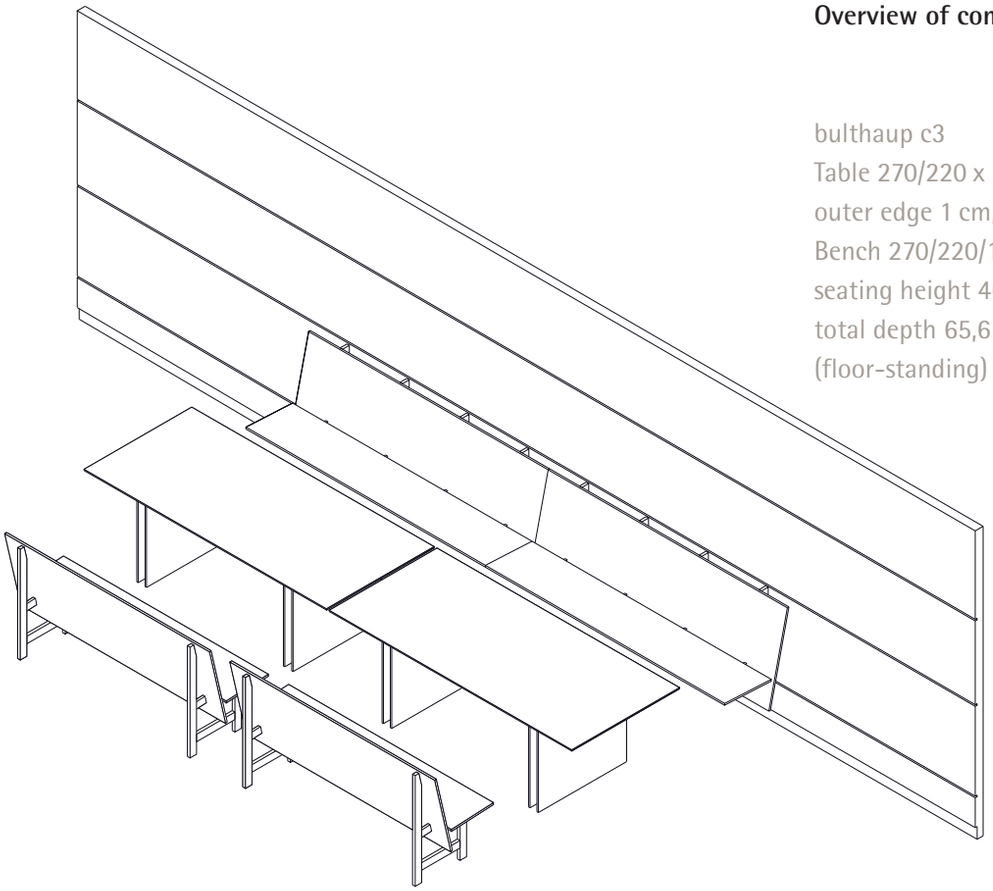
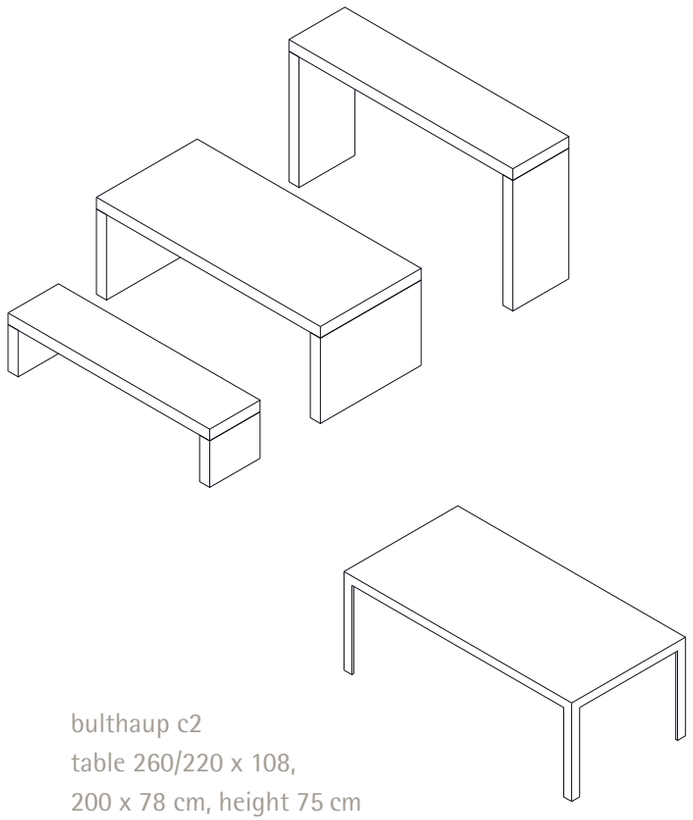
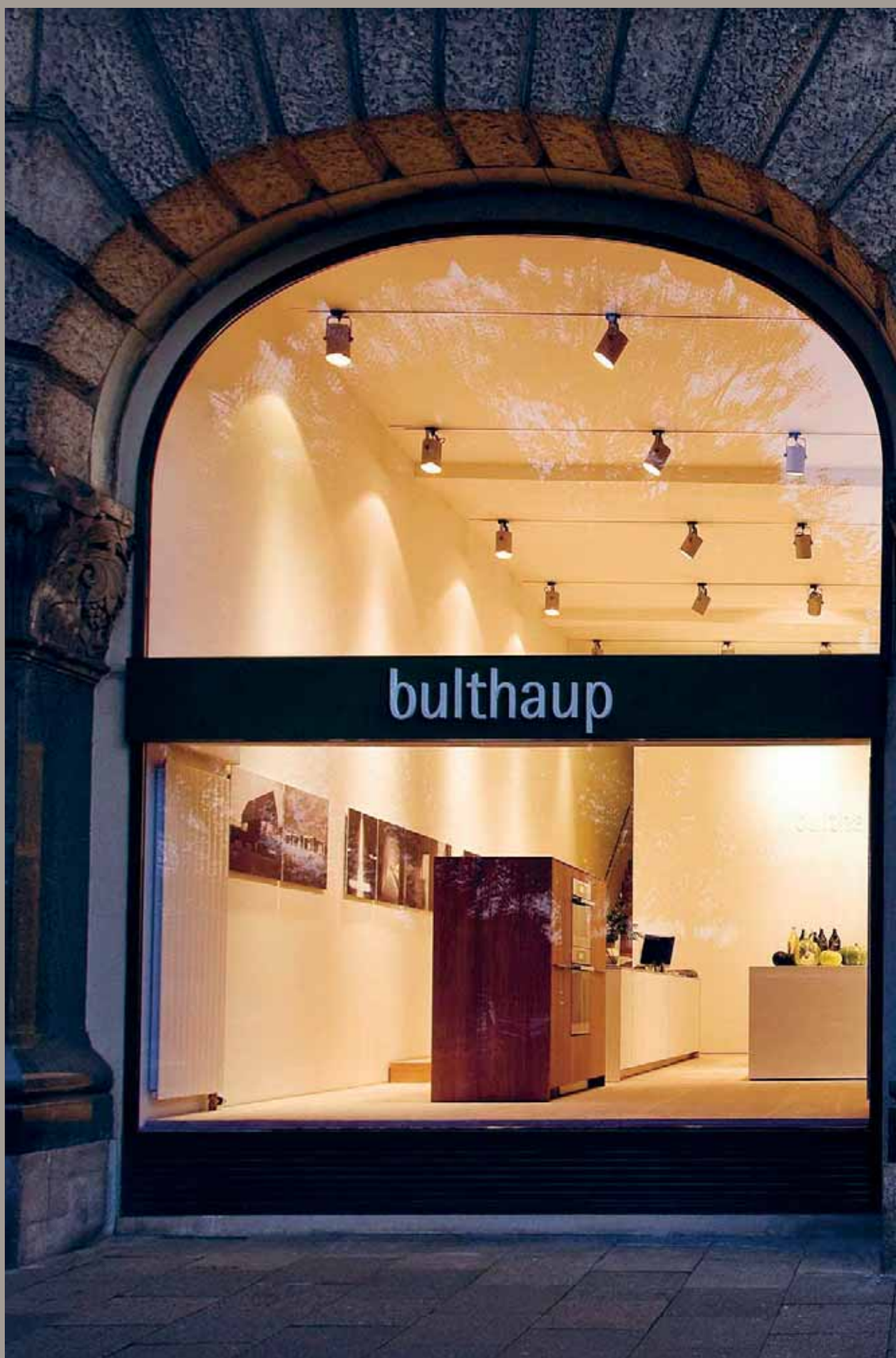


Table 200 x 90 cm, top 9 cm, total height 75 cm
Bench 180 x 45 cm, top 9 cm, total height 45 cm
Bar table 200 x 50 cm, top 9 cm, total height 110 cm



bulthaup c2
table 260/220 x 108,
200 x 78 cm, height 75 cm


bulthaup


6 ← 17

## bulthaup interior designers: Architects of the living space

To design and furnish the kitchen living space, you need a competent, inventive and reliable partner who knows how to make use of suggestions, turn ideas into reality and make long-held wishes come true.

You will find these partners anywhere you see the bulthaup name. They deal with customers' needs and desires in an attentive and committed way, can expertly assess spatial relationships and are well acquainted with the bulthaup b3, bulthaup b2 and bulthaup b1 kitchen and design systems, along with the associated tables, chairs, stools and benches that make up bulthaup's broad product portfolio.

bulthaup supplies the unmistakable elements and technical expertise, but it is bulthaup's designers that are the people who deliver the brand promise. After all, bulthaup is expected to deliver quality in a very wide sense, covering the development of highly functional design systems, the aesthetic focus on timeless forms pared down to the essentials, workmanship that cherishes the material, supreme craftsman quality right down to the smallest detail and not least universal planning options. That's why bulthaup's interior designers are true design experts, offering highly personalized advice and conscientious planning, ensuring flawless workflows and keeping the dimensions in proportion to the "person and the space". In their own characteristic way, bulthaup's interior designers create living space for like-minded individuals, no matter what the room size, floor layout or budget. They ensure precise installation and not least constant service, even years after the initial purchase – and in 50 countries worldwide.



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2015 edition

The universal bulthaup b3 design system encapsulates "the state of the art" like no other. It offers incredibly versatile solutions for designing perfect kitchens. These include surprising new solutions for purposeful, practical and aesthetic modifications to rooms that can go way beyond the working area of the kitchen. Combining material, technology and ergonomics in a minimalist, light-looking design that not only creates precise functionality but also has a sensual, sculptured appearance, that's the inspiration and the result of engineer-driven thinking and passionate design. That's typical of how things are done at bulthaup. The bulthaup b3 kitchen system, enhanced by the bulthaup b3 monoblock, offers – as this book illustrates – unlimited design and planning freedom. The elements of this design system can be used wall-hung, floor-standing or foot-supported, depending on how much storage space is required. Every version, however, creates the impression of a "floating" kitchen.

At bulthaup, we understand people's desire to set themselves apart from cookie-cutter tastes and the fashions trends by creating their own, highly personalized living space. These are individualists, people fascinated by the aesthetics and sensuality of high-quality materials, convinced of the need for functional forms and the trademark bulthaup characteristic of comprehensive design. This book takes you on a journey through the authentic world of bulthaup living spaces.