





It's been 20 years from the first Plopp stool, and we still continue to blow steel **always** and every day **with love**.





Explore Zieta Studio online



View Zieta Collection catalogue online

about us 5 mirrors 1 seatings tables 233 consoles accessories special project details 473

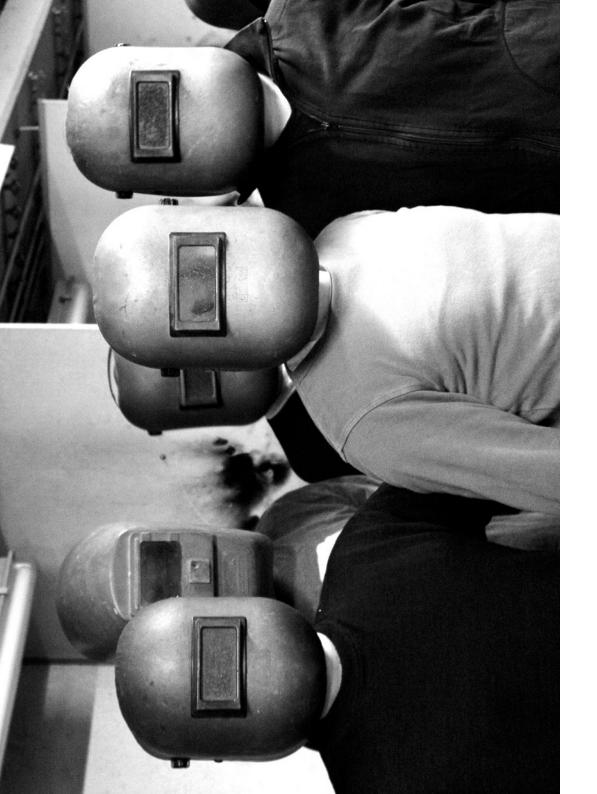


### Zieta Studio

We create objects of desire out of metal. We deform metal from flat membranes into three-dimensional forms. We give our objects a utilitarian dimension and still allow them to be art, a manifesto of our fascination with the material. These are sculpture objects, manifesto objects, objects for generations.

We are either engineers and technicians who are very sensitive to beauty, or very technologically minded artists. Zieta Studio is a space where technology meets art, and design intertwines with research in materials science and engineering. We are an experimental production studio where we are constantly moving between the virtual world and the real world. We sketch, print, scan, optimize, parametrize, weld, and make dreams come true.





### Monomaterial and ultralight future

At Zieta Studio, we believe that responsibility begins with the notion of "less is less". We are guided by minimalism in form and material efficiency at the conceptual level. We create durable, monomaterial, and ultralight objects. We constantly optimize and reduce by working with FiDU technology and parametric design software.

We treat the circular economy literally. Most of our objects are entirely made of one material, which facilitates full recycling and reintroduction of a new piece of sheet metal into circulation. We work with "smart" metals—steel, copper, and aluminium—which can be infinitely reprocessed without significant loss of quality. FiDU technology enhances these materials, optimizing manufacturing and minimizing waste.

Our objects are hollow inside. As a result, they are lightweight and generate energy savings during transportation. The packaging follows suit: recycled grey cardboard, printed with ecological black ink. Our ultralightness also manifests itself in the virtual dimension. Designing flat, we brilliantly reduce data consumption. Using our iconic Plopp stool as an example, its standard 2.5D model consumes 16 kB of memory, while an identical design developed in a 3D model would need as much as 142 GB.

We believe in an ultralight future. We reject the over-large, over-scaled world in favour of tailored, custom-made metal structures. Our bottom-up approach and in-house production give us full control of the consumption of materials and energy, enabling ultralight constructions tailored to specific requirements, designed to last for generations.

The future lies in reduction.

We live in the future. We care about the future.





### Blown with love

FiDU is the name of our proprietary technology, derived from the German *Freie Innendruck Umformung*, meaning "free inner pressure forming". This innovative method allows us to "inflate" steel into three-dimensional forms—hollow, lightweight, and incredibly durable.

We begin by laser-cutting shapes from flat metal sheets, welding them along the edges, and then blowing air inside. At that moment, the material begins to reveal its properties, transforming into a spatial form with unique, organic irregularities. We call this process a "controlled loss of control".

Bionics serves as a key inspiration for us—it is our encyclopaedia. FiDU technology itself mirrors the process in which a dragonfly extends its wings, pumping body fluid into narrow channels within the wing tissue, causing them to expand and take shape. We apply a similar principle to metal, a process we call "volumetric expansion".

Our steel objects expand not only in volume but also linearly. Long, resilient, load-bearing profiles emerge from tightly coiled spirals, much like a growing plant. The first large-scale demonstration of FiDU profiles' potential was the Blow & Roll installation presented by Oskar Zięta in 2010 at the Victoria and Albert Museum in London, where the world's first rolled steel profile was unveiled.

Through our ongoing exploration of metal's properties, we have developed the FiDU Alphabet, a lexicon of diverse solutions that form the foundation for creating new objects, products, and technological applications across design, art, and industry—and hopefully one day in space.



# about us mirrors seatings tables consoles accessories hangers lighting special projects

details





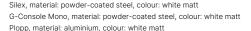
Silex, material: inox



### Mirrored dialogue with surroundings

Zieta Studio's mirrors enter into a reflective dialogue with spaces, embracing and amplifying the contexts around them. Oko, Rondo, Tafla, Sonar and other pieces from our collections are three-dimensional mirror sculptures made of stainless steel polished to a high gloss or optionally covered in colour, turning them into truly magical objects of desire.

Zieta Studio objects transgress the border between art and technology and reflect Oskar Zięta's research on the physical qualities of steel. Their uneven surfaces with artistic deformations provoke our eyes, forcing us to look at reality from a different perspective. Optically subtle, they encompass a cutting-edge technique of treating metal in which sustainability plays a key role. They are sculpture-like mirrors and mirror-like sculptures. Collectible objects made to last for generations.





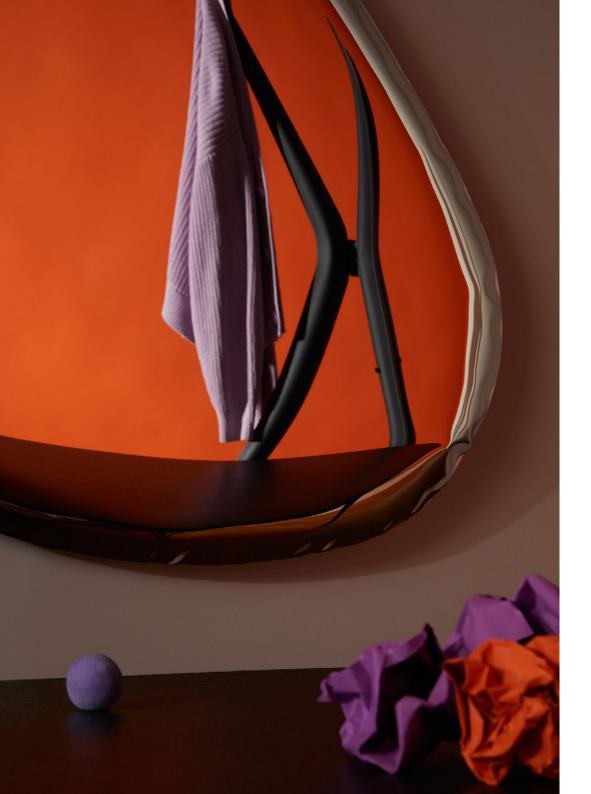




# tafla O

Tafla steel mirrors can be perceived as just that—mirrors—but they also tell a story about the evolution of a drop of water, and how it changes shape, from rounded dew to the angular edges of glacier shelves. They can act as a single object or can be arranged in multiple sets that give another dimension to an interior and compose a unique narrative on the wall.

The Tafla O series are light metal objects inspired by the shapes of untouched dewdrops. In a unique form, they combine bionic aesthetics with a story of steel deformation. They complement interiors and allow the story to unravel in space, reflecting a single plot or myriad plots on their surfaces.



mirrors TAFLA O

### **Metal droplets**

These subtle, jewel-like wall objects complement spaces as unique constellations or single, mirror sculptures. The colours give them the depth found in Zieta Studio collections, from polished steel to deep black and classic gold.

Tafla O2, O3, O4, O4.5, O5, material: inox G-Table, material: flamed gold steel, granite Chippensteel, material: stainless steel, colour: flamed gold Snopek, material: powder-coated steel, colour: black matt



mirrors TAFLA O













# Sculpture-like mirrors and mirror-like sculptures. Collectible objects made to last for generations

# tafla C

Tafla C is an avant-garde interpretation of a drop of water. Objects from the C series have expressive, characteristic contours that provoke the senses and reflections of light. The irregular deformation at the edges is unique because it is caused by the free deformation of the metal under air pressure. These are stories about reflections, and stories of reflections in individual objects and constellations



must have





Whether standing or hanging, Tafla C objects perform effortlessly. They complement the space with extraordinary narratives reflected in glossy surfaces, framed in subtle irregularities.









# tafla Q

Tafla Q is a simple and purely intuitive geometric form of sophisticated proportions, which facilitates numerous arrangements. It changes the perception of space, visually dominating the surroundings.





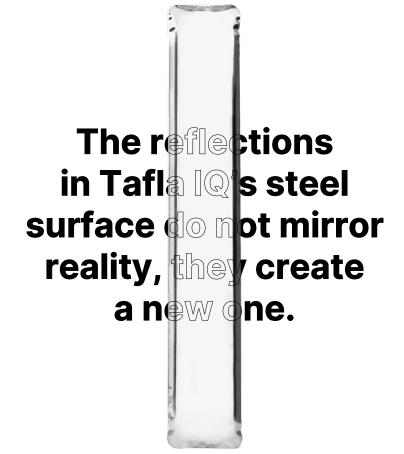
mirrors TAFLA Q

### Rectangular narrator

The art form resembles a futuristic obelisk. Tafla Q takes over the spatial narrative, reflecting the encountered plots. Uniqueness is inherent in Tafla's unrepeatable convexities at the edges—a geometric irregularity that exudes calm.



Tafla Q1, material: inox

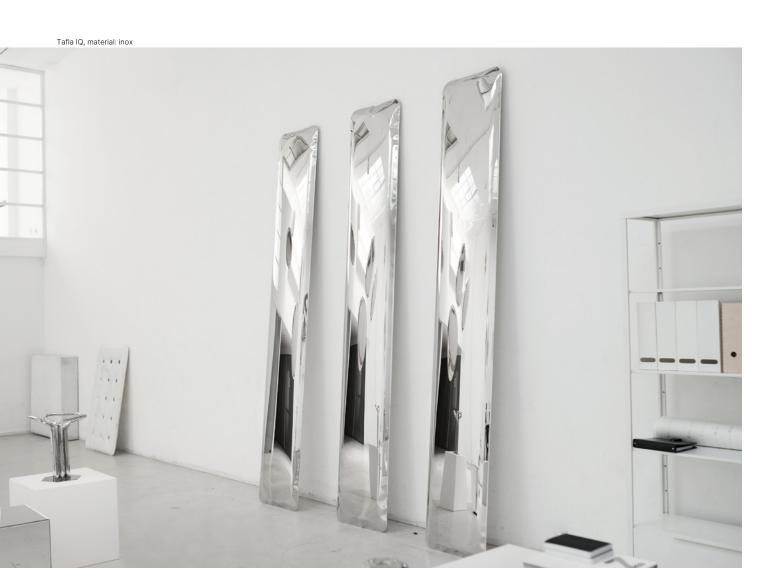




# tafla IQ

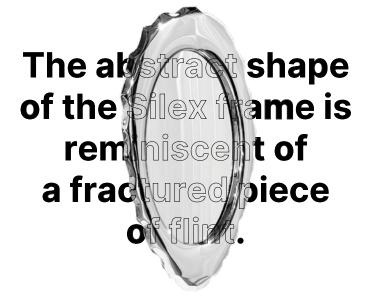
Tafla IQ is a rectangular apotheosis of geometric simplicity and respect for proportions. Its tall and narrow shape challenges spatial concepts as a single mirror or a multi-element set. The narrow and tall shape allows the installation of Tafla IQ in the most demanding interiors and arrangements, creating a marvellous way of filling the space.

mirrors TAFLA IQ



### Intelligent slenderness

These 3-metre-tall objects definitely play a dominant role in the interior, acting like modern obelisks. Tafla IQ is an expansion of the thread begun by Tafla Q. They both unravel the narrative about proportions and simplicity and the phenomenon of the FiDU manufacturing process.





# silex

Silex is an art form and a reference to the archetypal mirror. A pure oval set in a decorative frame. It's a tribute to the shape and material of the first mirrors, made of polished pieces of metal.



mirrors SILEX

### Tribute to the archetype

Silex's polished surface resembles glass. The abstract shape of the frame is reminiscent of a fractured piece of flint. It's an expression of the desire to emphasize the deformations that appear on the metal surface during the volumetric expansion process. When the two-dimensional form takes on a third dimension, the steel begins to live a life of its own, dependent on, and independent of, its designer at the same time.

Silex, material: inox G-Console Mono, material: powder-coated steel, colour: white matt Ultraleggera chair, material: aluminium, colour: anodic natura



## rondo

A functional and artistic object, Rondo expands the definition of a mirror and the concept of reflection simultaneously. A three-dimensional steel blown mirror designed with passion constantly engages in a rounded dialogue with the surroundings.





### Poetics of the circle

Rondo's high-gloss polished beauty of stainless steel is closed in a rounded narrative. Large-scale convexities on the surface individualize the reflections of the surroundings. Whether hanging or leaning against a wall, it introduces a grasping new concept to a space.



mirrors RONDO

# Rondo seduces with reflections and curves, reveals new spatial contexts, yet transparently blends into the surroundings.

The unique deformations at the edges refract the light and create an unrepeatable impression of softness. Depending on the size and finish, Rondo brings new concepts into interiors. The intense mirror colouring or intense colours of the surrounding is accompanied by a feeling of harmony and purity of form, which gives an almost hypnotic effect.



Rondo, material: inox Plopp, material: inox The world seen by Oko is full of expressive deformations that appear and vanish at the same time.



oko

Oko is a lightweight object inspired by the organic form of liquid mercury. It facilitates a psycho-perceptual phenomenon of steel, subtly diffusing light. The deformations created by Oko make us pay more attention to what we see and how we look at reality.



mirrors OKO

### Soul of the space

It is said that the eyes are the mirror of the soul. Similarly, Oko could be the soul of the space in which it is located. It is a high-tech sculptural abstraction that shows the true nature of steel based on the free deformation process.



Oko, material: ino



A perfect match of materials which under certain light look strikingly similar.



# rondel

The Rondel mirror is a unique handy object where steel and glass merge into a single entity which is a reflection of the innovative FiDU technology. The product is designed for beauty salons, opticians and chic boutiques, and for personal use as an object for vanity tables.

mirrors RONDEL



### **Glossy joints**

Rondel combines a glass mirror with an Inox steel frame—a perfect match of materials which under certain light look strikingly similar. That underlines the phenomenal properties of metal, Oskar Zięta's zone of constant explorations. Careful followers of the progress of the FiDU technology may be surprised to learn that Rondel was designed and realized in 2009, making it one of the earliest Zięta works.

Rondel, material: inox Ploppy, material: inox



# drab mirror

The Drab mirror is a part of the Drab family, which adds new functional aspects to the well-known ladder frame. A striking manifesto of FiDU technology, enclosed in a simple shape, highlighted by tiny convexities. It is an intriguing joinder of steel and glass, represented in modern form.





### Symmetrical spatial accent

The steel H-shaped Drab mirror can act its role in the bedroom or the bathroom. It will serve perfectly as the finishing touch in a modern or classical hallway. Depending on its finish, Drab changes its optical weight, so it can define or supplement the interior.

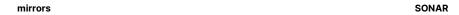
mirrors SONAR

It is a piece of space-defining contemporary design that reflects Zieta Studio's technological and aesthetic experiments.



## sonar

Sonar is a movable, standalone geometric object in the form of three interconnected mirror panels. Its imposing, bold character makes it a perfect addition to large contemporary spaces. Sonar can act as a partition wall or a sculpture, transforming an interior into a multidimensional story of reflections.



# A multidimensional story of reflections

Made of polished steel, it beautifully reflects the surroundings and refracts the light, creating hypnotizing visual effects. Its grandeur and bold character make it a perfect addition to large, demanding and ambitious spaces. Sonar is not just a mirror. It is a piece of space-defining contemporary design that reflects Zieta Studio's technological and aesthetic experiments.



Sonar, material: inox

mirrors SONAR





Sonar acts like a mirror, and at the same time a colourful lens transforming reality. Is seduces in many finishes, from polished lnox to colours from the Gradient Collection alluding to the natural hues of minerals: sapphire and emerald.







### mercury

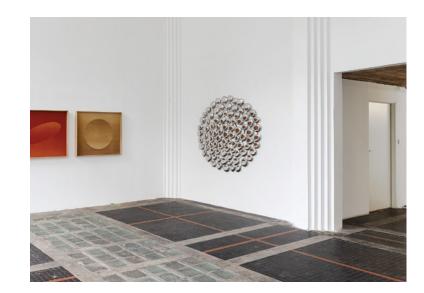
Mercury is a reflecting installation of 89 air-in-flated, bulgy, stone-like structures forming a disorderly circle. The constellation of irregular silver elements awakens bionic references. It reminds us of a cell seen through a microscope or liquid metallic elements suspended in space. Mercury creates a cosmic effect, multiplying and generating flickering reflections of its surroundings.

mirrors

MERCURY



Minimalist and dreamlike, Mercury creates an otherworldly effect when hung on a wall. Each element suggests softness, and tempts the sense of sight, forcing the spectator of the light performance to take a different perspective on the surrounding reality. By creating and reproducing shimmering reflections of the surroundings, the object evokes cosmic impressions by generating serendipitous flickering effects around it.





The juxtaposition of dynamic, even aggressive, geometric forms with the soft and regular shape of the circle creates a terrific effect.



### nucleus

Nucleus is a multi-element object. A juxtaposition of eleven triangular shapes forming an ideal circle. Its name refers to the core of all life, the heart of a cell. Nucleus takes over the narrative in every space. It dominates the surroundings and invites us on a hypnotic journey to unknown territories of reflections.





Nucleus is a great ambassador of light. It exemplifies the essence of a light ray's refraction and its geometrical narrative—our major areas of focus. Thanks to its gigantic aspirations, Nucleus dominates the wall. At the same time, it opens the stage for vivid reflections defined by the intensity of natural or artificial light.







### **Exclusive narrative of gradients**

True poetry of colours enclosed in unusual objects. The Gradient Collection creates an unexpected depth of visual experience and mirrors surfaces bathed in a seductive colour palette. An alternative reality hidden in another dimension of reflections—Zieta Mirrors in their gradient contexts.

### mirrors gradient collection

transitions collection aurum collection cotton candy collection

mirrors

The Gradient Collection combines exceptional depth and unparalleled reflections of the colourized surfaces. Soft transitions between colours provide viewers intense visual experiences. A change of perspective leads to a change in colour perception.





### Sapphire

Sapphire is a metamorphic definition of the blue. A jewel that changes ordinary spaces into alluring environments. Its subtle dignity gives unique meaning to the surroundings reflected in its vivid colour.



### **Emerald**

Emerald enters into a bold dialogue with space. It challenges the context of interiors by reflecting them in its impressive majesty. A symbol of calm and rebirth wrapped into a coloured surface of stainless steel.











### Strong character and deep colour

Mirrors from the Gradient series are made of stainless steel, polished to a mirror finish and covered with a special lacquer, creating on their surface a unique composition of colours with exceptional depth and unparalleled reflections. Colourization of smooth surfaces is not an easy task. Research on dying techniques and selecting the proper materials took long months. Numerous trials and tests resulted in mastering a formula of proper saturation, adhesion and durability. A special painting technique allows us to apply a proper coat and create a colourful gradient.



### **Gradient of Emerald & Sapphire**

The gradient effect provides unprecedented depth of both visual experiences. Soft transitions between Emerald and Sapphire shades change the point of view, leading to a change in colour perception and spatial contexts. The polished surfaces blend the sea and sky colours into a jewel-like wall sculpture. This proposed collision of shades elevates the narrative in the space to unknown levels of sensual seduction.

Soft transitions inspire. At the heart of their narrative is the power of colour perception, which has the ability to inspire and evoke emotion in a way that is both visceral and deeply personal.

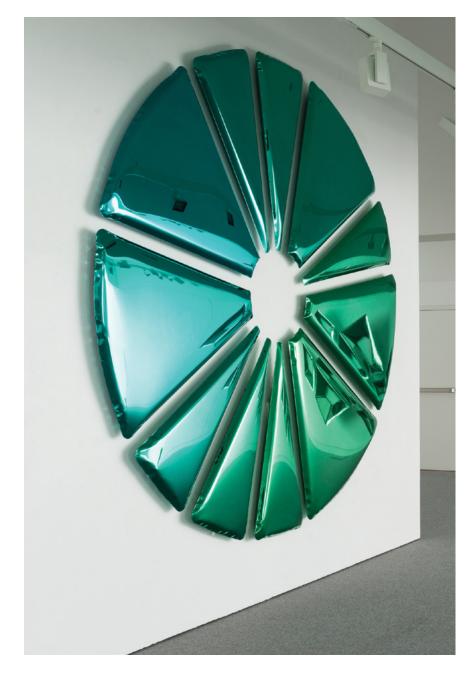
Talfa C1, material: lacquered inox, colour: gradient emerald/sapphire
G-Console mono, material: concrete top, inox base
Leyki, material: inox
Chippensteel 0.5, material: inox













### **Deep Space Blue**

Deep, dark, blue—just intriguing. This unique finish takes spectators on an unexpected journey into an undiscovered world of reflections. The mirror resembles cosmic wonders and at the same time can suit the most demanding and elegant interiors.





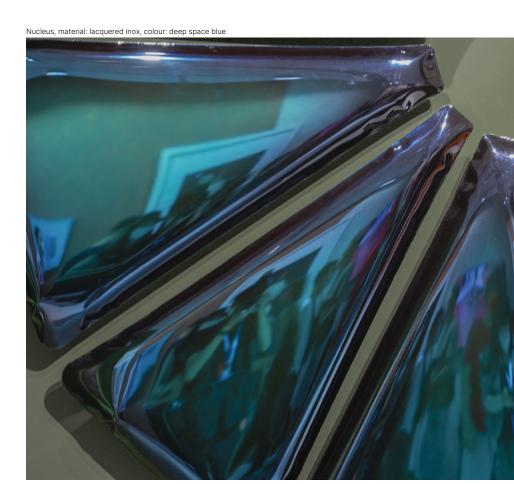


Rondo, material: lacquered inox, colour: deep space blue Plopp Standard, material: thermally coloured steel, colour: cosmic blue G-Console Mono, material: powder-coated steel, colour: grey blue matt











### A matter of deep colouring

The Transitions Collection is Zieta Studio's answer to the inevitable and constant striving for change. This mirror collection is the result of experimenting with various shades of transparent lacquers. Applied to steel polished surfaces, they change the minimalist appearance of Zieta Mirrors. The colouring opens a new dialogue between the mirrors and their surroundings.

## mirrors gradient collection transitions collection aurum collection cotton candy collection



### **Red Rubin**

This extravagant and noble colour refers to the planet Mars. The mixture of organic shapes with corundum shades gives the impression of forms out of this world. The rich tone intensifies and adds mystery to the caught reflections.



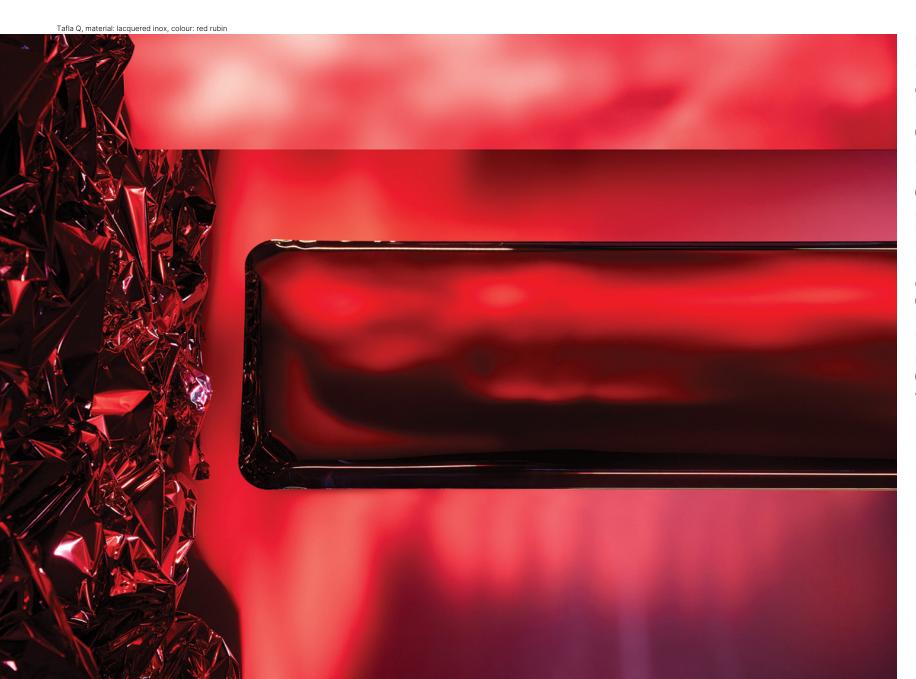




Rondo, material: lacquered inox, colour: red rubin







## are gems own terms. and noble



### **Jade Green**

The embodiment of a quest for harmony and calm. Jade Green continues the exploration of depth in metal surface finishes, balancing the mellowness and vitality of green shades while still evoking the nobility of minerals.





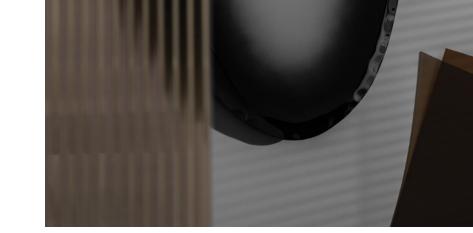
### **Dark Matter**

A transition between the depth of black and transparent lacquers. Inspired by remnants of matter circulating in the endless spaces of the universe. Dark Matter objects reflect and absorb rays of light at the same time. The colouring is a variation of two key visual elements: light and darkness.



Tafla O, material: lacquered inox, colour: dark matter
Ultraleggera Chairs, material: aluminium, colour: anodic black, white matt

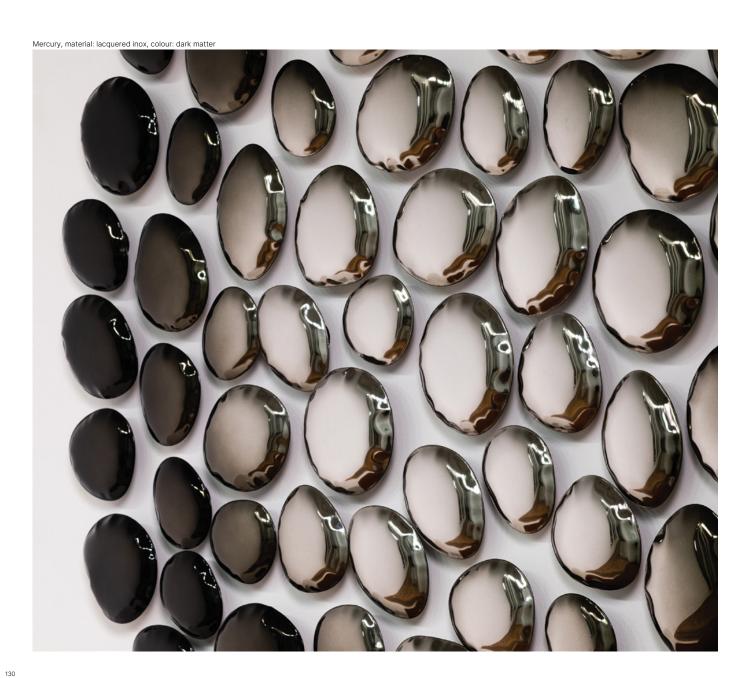






Tafla Q2, material: lacquered inox, colour: dark matter





An extraterrestrial effect of colour dispersion is emphasized by the uneven, characteristic edges of the objects. The experience leads from the contour to the centre. It is a journey from black, through grey tones, which leads to the disappearance of colour and on to pure polished lnox steel.







### **Helix Nebula**

The longer and deeper we uncover the mysteries of the universe, the more hues and shades we discover. Helix Nebula is a concept combining the beauty of reflections of polished steel with the perceptual depth of optical treatments. It is a gradient interpretation of planetary nebulae shades reflected on the surfaces of our objects.

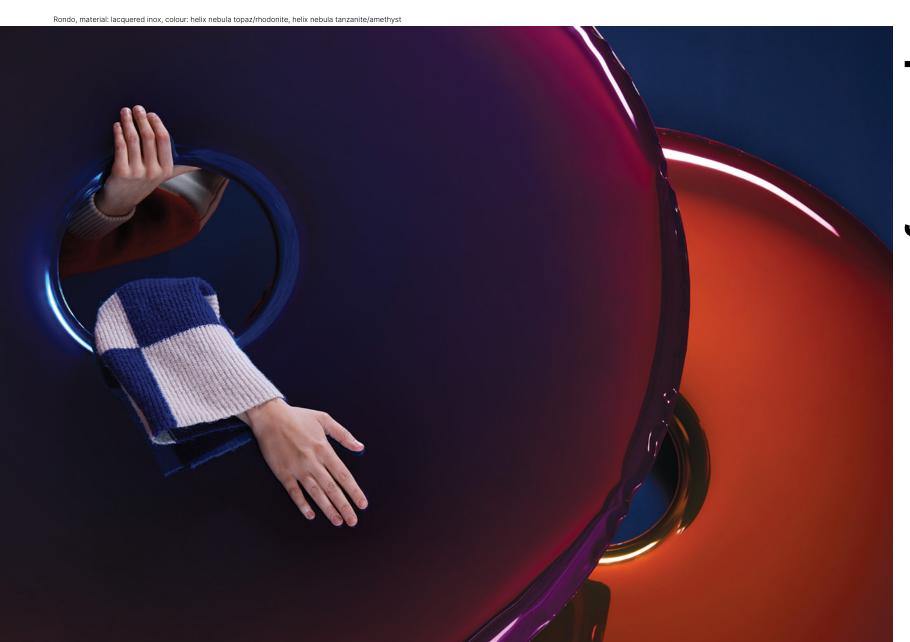




### **Boundlessness of space**

The combination of energetic colours has an extraordinary effect, creating a strong, even vibrant colour spectacle. The intense colouring is accompanied by a feeling of harmony and purity of form, which gives an almost hypnotic effect. The created illusion offers the opportunity to move directly into the immersive boundlessness of space.





# netary nebula.



### Sophisticated interpretations of gold

Aurum Collection—a variation on the mysterious mixture of steel and gold. The polished, selected lnox surfaces are coated with semi-transparent lacquers that come in a selection of our interpretations of the colour gold, expanding the definition of class and beauty.

## mirrors gradient collection transitions collection aurum collection cotton candy collection



### **Classic Gold**

A jewel that contemplates the surroundings reflected in its warmth and nobility. The story is hidden in a glossy golden surface that mirrors light with dignity.



**AURUM COLLECTION** 

rose gold



## **Rose Gold**

Surfaces dazzle the spectator with a subtle tone of rosy gold. The unconventional shade delicately accentuates the space and commences a subtle dialogue with the surroundings.



147

Tafla O4, material: lacquered inox, colour: rose gold

G-Console Mono, material: powder-coated steel, colour: white matt

Plopp, material: steel, colour: rusted

mirrors







## **Light Gold**

A delicate answer to the colour of traditional gold perceived as dominating. The cool hue of the polished steel shines through the warm shades of the varnish. Bring the light into the light and let the reflections take you on a journey.

mirrors AURUM COLLECTION

# The depth of definition and shades of gold are infinite. Each interaction with gilded tones brings a new interpretation.

That is why the Aurum Collection continues to evolve—not only in its visual translation of royalty but also in the technological aspects of steel colouration. Because on every metal surface, light tells a different story.





## **True Gold**

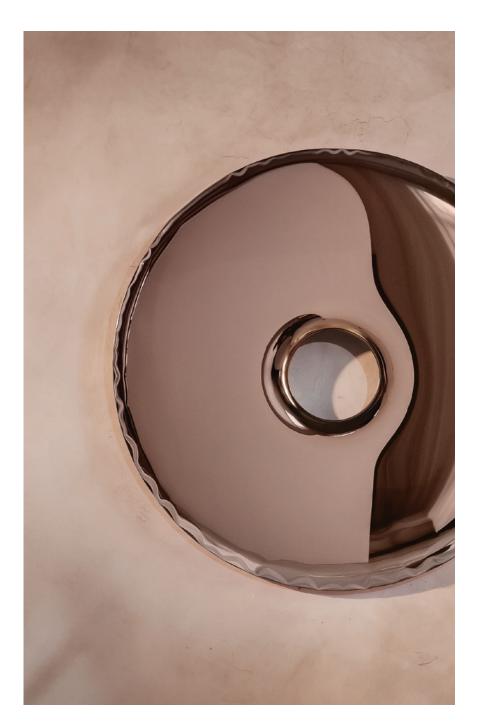
An evolution of brilliance—True Gold captures the essence of radiance with unmatched depth. Its luminous surface echoes the grandeur of classic gold while embracing a modern intensity. Shifting between brilliance and subtlety, this shade celebrates the eternal dialogue between metal and light, where every reflection tells a new story.



## **Rosy Gold**

A delicate balance between warmth and opulence—Rosy Gold redefines elegance with its refined blush of gold. Infused with soft copper hues, it glows with an understated charm, mirroring both strength and grace. Each polished surface enhances its unique identity, revealing an ever-shifting spectrum of beauty.





## **Bronze Gold**

A deep, warm embrace of golden dusk—Bronze Gold reflects a timeless fusion of strength and elegance. The interplay of light and shadow unveils an ever-changing palette, where rich bronze undertones merge with gilded sophistication. A tribute to the artistry of metal, it transforms every surface into a statement of depth and refinement.

bronze gold



### The new shine of matte

The Cotton Candy Collection is a provocative twist on sensual perception. Candy-like impressions are achieved thanks to experiments with matte shades of powder coatings. This out-of-the-ordinary effect evokes carefree childhood memories that seem to smell like cotton candy.

# mirrors gradient collection transitions collection aurum collection

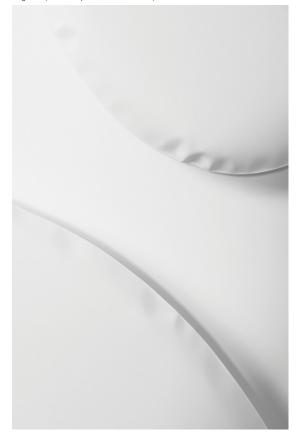
cotton candy collection

White is addictive. It transforms mirrored surfaces into white matte sculptures. Edge deformations no longer refract reflections but seduce with shadow.



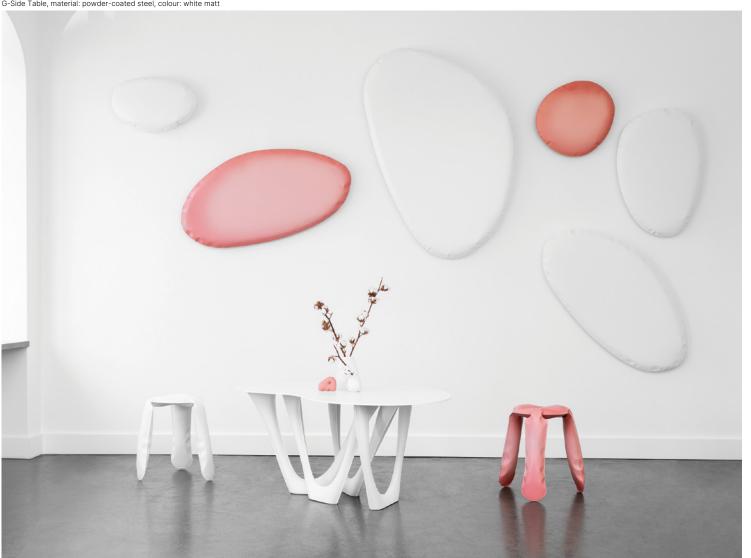


Tafla O2, O3, O4, O4.5, O5, O6, material: powder-coated steel, colour: white matt Chippensteel 0.5, material: powder-coated aluminium, colour: white matt G-Side Table, material: powder-coated steel, colour: white matt Triglav 41, material: powder-coated steel, colour: white matt



163

Tafla O2, O4, O4.5, material: powder-coated steel, colour: white matt
Tafla O4, O5, material: powder-coated steel, colour: pink matt
Plopp Standard, material: powder-coated steel, colour: pink matt, white matt
G-Side Table, material: powder-coated steel, colour: white matt



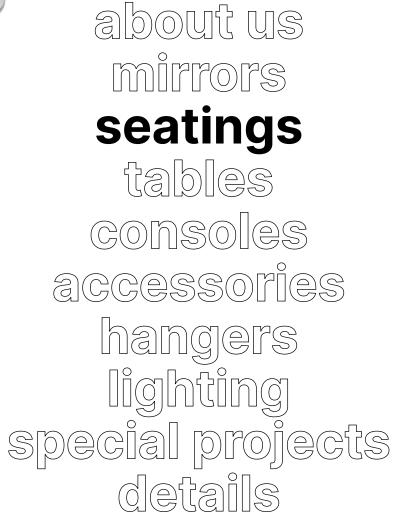
## Soft steel impressions

The candy-like narrative is introduced through the pastel shades. All colours are covered with the Soft Touch coating, which underlies the milky effect and satin-touch impression, making the cold steel seem so malleable.

















The chair is one of the leading symbols of design. This will certainly be confirmed by students who face the challenge of designing a stable seat. Manifesting his many years of research into the properties of metal in the form of Plopp, Oskar Zięta conquered the world design scene with his debut at Salone. Satellite in Milan in 2007.

To this day, thanks to his proprietary method of forming steel with internal pressure (FiDU), Oskar Zięta and his Zieta Studio design team create sensory-provoking object/sculptures. The shapes of the objects only suggest their functions. When we're not sitting on Ultraleggera, the object is a mirror of weight index optimization. When we're not resting on Plopp, the object is a symbol of the first research into optimization of production technology.



Chippensteel 0.5, material: inox



173



# plopp

Plopp was the first object produced using FiDU technology, and today it is Zieta Studio's bestseller and an international design icon. It combines opposing properties: it is an extravagant yet formally pure object, a minimalist seat that delights with its unique deformations, a funny and intriguing piece of furniture with a sculptural character. Plopp, or "Polish folk air-pumped object", is a technological and conceptual manifesto.













## **Award-winning deformation**

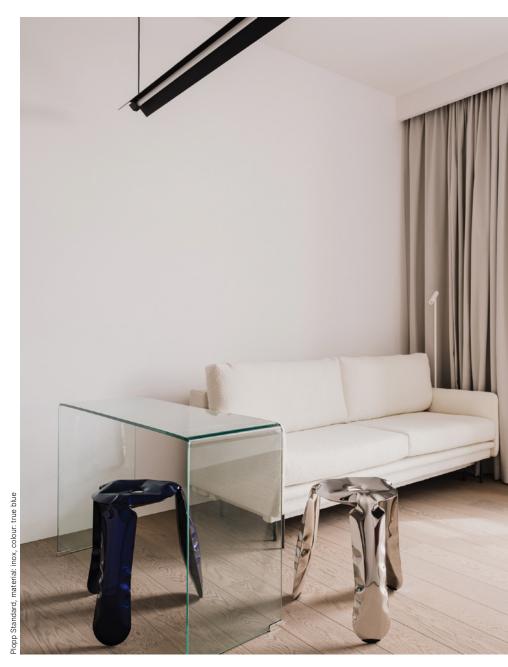
Since its market release, the Plopp stool has been exhibited around the world and won many prestigious awards, including the Red Dot Design Award 2008, the German Design Council Award 2008, and the Forum AID Award 2009. Although Plopp suggests softness with its bumpy unevenness, it is made of durable stainless steel, filled with compressed air in a process that Oskar Zięta calls the "controlled loss of control".



Plopp Standard, material: inox

The Plopp stool made from inflated steel can be 100% recycled, with only a slight loss of material quality. Secondly, it is durable and long-lasting—meaning it can serve for generations, keeping consumption at a responsible level and investing in goods that won't vanish so quickly. In the end is ultralightness, or so-called lightweight index optimization, which is considered as a literal light weight. Plopp is empty inside. And lightness manifest in the virtual dimension. FiDU technology allows creation in steel, copper or aluminium.

seatings PLOPP



177

seatings **PLOPP FAMILY** 

Plopp Standard, material: powder-coated steel, colour: blue grey, umbra grey, beige, moss grey

Since its first release, the Plopp stool has developed into a family: Plopp Mini, Standard, Kitchen, and Bar versions.





seatings PLOPP



Plopp Kitchen, material: inox

Plopp Standard, material: powder-coated steel, colour: yellow olive matt

seatings PLOPP

## Dazzling icon

In the worlds of both design and engineering, neon captivates us. In the realm of aesthetics, neon shades are a testament to human creativity extending beyond the confines of the traditional colour wheel. Neons serve as ingenious exclamation points in interior design—they provoke thought, they compose spaces, and they stand as a compelling force all on their own.

Plopp Standard, material: aluminium, colour: neon green, neon orange, neon yellow



# Vivid neon shades, residing beyond the conventional spectrum, cast intensive spells on our senses.





# A monomaterial essence of innovative design that focuses on the form, function, and future.



# ultraleggera

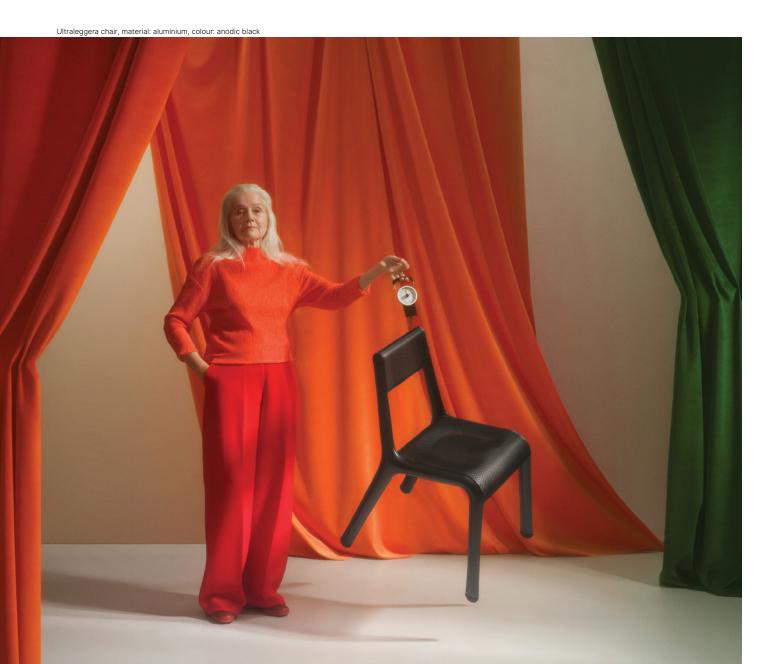
Ultraleggera, the world's lightest aluminium chair, weighs a mere 1,660 grams but can easily support a load of 1.2 tonnes. It is the epitome of Oskar Zieta's sustainable manufacturing attitude and his continuous research on optimization of the weight-to-strength ratio (the lightweight index). The metal chair is a detailed narrative about the idea of "less is less"—using less, desiring less, and consuming less. This monomaterial object is durable yet fully recyclable, which embodies the essence of the circular economy. Ultraleggera is a chair of the future.







seatings ULTRALEGGERA



## The world's lightest chair

In 1957 the Italian designer Gio Ponti created the Superleggera chair, weighing only 1,700 grams. In 2019, Oskar Zięta took up the featherweight challenge. He introduced Ultraleggera, a stable, modern chair that broke the record. Ultraleggera is a manifesto chair. Its final form and properties, implied by monomateriality, are like a lens focusing complex issues from the fields of ecology, technology, and economics. The chair designed by Oskar Zięta is built on an ultra-lightweight, durable frame made with the innovative FiDU technology, with a laser-cut seat plus backrest. All made of one material—the highest-quality aluminium.



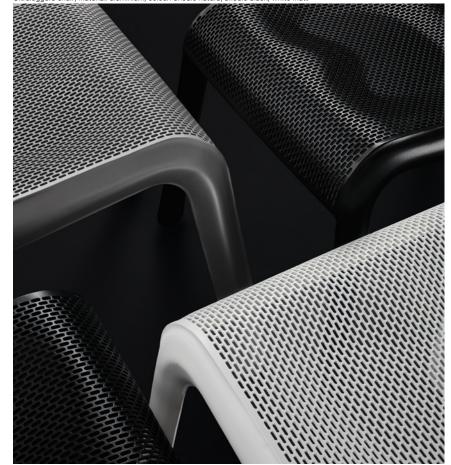


## Apotheosis of its own technology

Ultraleggera has been recognized for its design and monomaterial features which make it a sustainable product of the future: the Must Have 2020 Award, the Materialica Design+Technology Award—Best of Award in the Product Category in 2020, and the Red Dot Award in the category Product Design of 2021.

The classic version of Ultraleggera is manufactured in raw aluminium, which enhances the natural features of the material. Ultraleggera performs its extraordinary properties also in white, shades of grey, and a selection of earth-toned mattes.







Ultraleggera chair, material: aluminium, colour: anodic black, white matt Tafla O4, material: lacquered inox, colour: dark matter



# or generations Monomaterial. stable

seatings ULTRALEGGERA



## **Ultraleggera family**

Inspired by the features of the Ultraleggera chair, we expanded its concept with new objects. The Ultraleggera family is a great representative of monomaterial thinking. Manufactured in aluminium, it is durable, fully recyclable, and ultralight. When all of those features are combined with functionality, we get the Ultraleggera family, with each of its members functioning as a certain definition of the object of the future. They manifest Zieta Studio's values and the principles of the circular economy.

Made of steel, aluminium or copper, its form alludes to upholstered armchairs designed two centuries ago in England.



## chippensteel

The Chippensteel chair is a merger of many experiments, prototypes and design processes pursued since Zieta's early studies. It is a fine example of blending the potential of FiDU technology, precision of craftsmanship and purity of form. This resulted in two Chippensteel forms, 5.0 and 1.0, in which evenly spaced holes in the sheets of the artistically inflated steel imitate the upholstery fabric of armchairs from the 18th century.



It delights the eye, provokes the senses and plays with perception. Thanks to the ultra-modern technology of deformation, cool metal gains a soft appearance. It is tamed and becomes a member of the household. With its shape lines, it tells a story about the uniqueness of our beloved material.

CHIPPENSTEEL

## **Fusion of tradition and innovation**

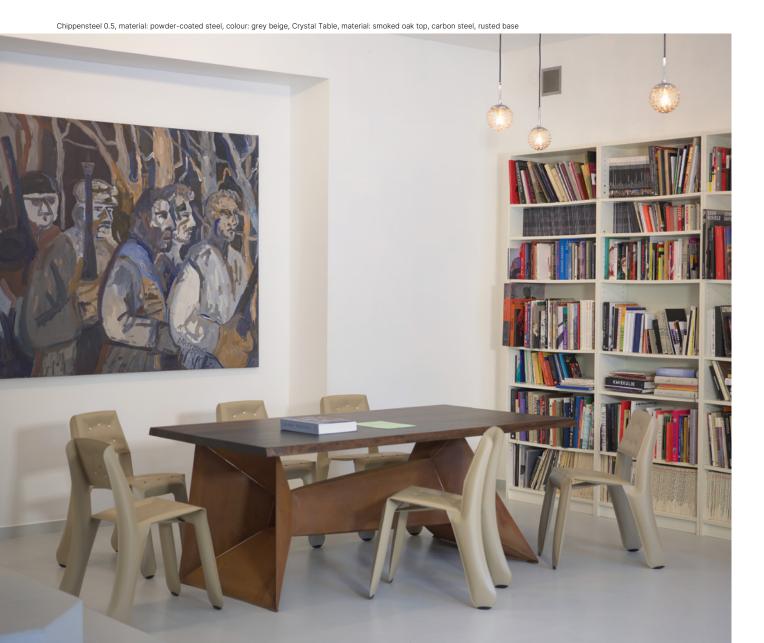
Chippensteel 0.5, material: inox Crash Table, material: concrete top, inox base



seatings CHIPPENSTEEL



seatings CHIPPENSTEEL



## Uniqueness of colour and detail

Chippensteel can be produced in different metals. Each version of the chair is personalized through the choice of finishings from the basic colour palette or by applying the manual technique of thermal colouring, which brings out the hidden shades of the metal. Thanks to FiDU technology each configuration maintains its original lightness and classy form.

A visually strong object, iconic in its character, it sits on a light but durable construction.



## j-chair

The J-Chair is an expressive FiDU manifesto. The opening sentence of its narrative was Władysław Strzemiński's avant-garde vision of Flat Construction (*Breakage of a Black Rectangle*) (1923). At the special request of the Jerke Museum of Polish art in Germany, Oskar Zięta, in his fascination with the constructivists, took the rectangle and the museum building block and reframed and reinterpreted it into a functional metal object—the J-Chair.



## **Upholstered metal**

The J-Chair leather is an impressive result of cooperation with the best saddleries in Europe. The seat is finished with natural leather used for the production of saddles. Working with and combining such demanding materials requires many years of experience from artisans. The J-Chair reflects a unique dialogue between metal and leather.

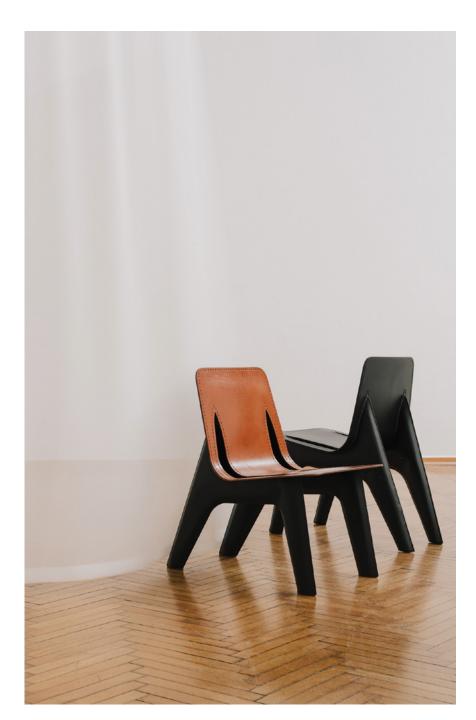


seatings J-CHAIR



J-Chair, material: powder-coated steel, leather cognac, colour: graphite grey matt J-Chair, material: powder-coated steel, leather black, colour: graphite grey matt Crystals Table, material: black oak top, carbon steel, rusted base Karava, material: inox











## Coloured by the time

Following the growing necessity for the purity of processes, less intervention, and a mature attitude to observation, we present the Heat Collection. A raw narrative about the natural features of metal. Natural steel, copper, and Corten steel are living surfaces that evolve, gaining depth, character, and an unmistakable presence. When left in their raw, untreated state, these metals undergo a natural transformation. Patina, a thin layer that forms on the surface due to oxidation, is not a flaw but a mark of authenticity, a testament to the passage of time and the interaction between material and nature.

## seatings heat collection

copper collection



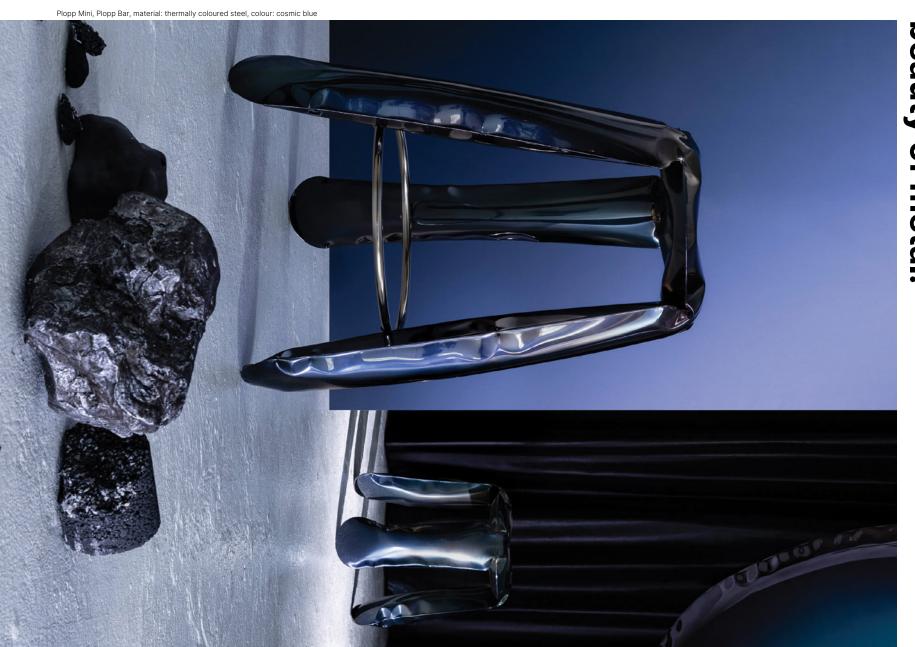
### **Cosmic Blue**

When carbon steel is exposed to the thermal process, it changes into intense, striking shades of blue, which we like to refer to as cosmic. It is a deep navy blue that brings to mind the colour of space.



### Flamed Gold

Different colours can be obtained depending on the type of steel used. Objects made of polished stainless steel gain the deep, warm tone of Flamed Gold, without losing their mirror depth.

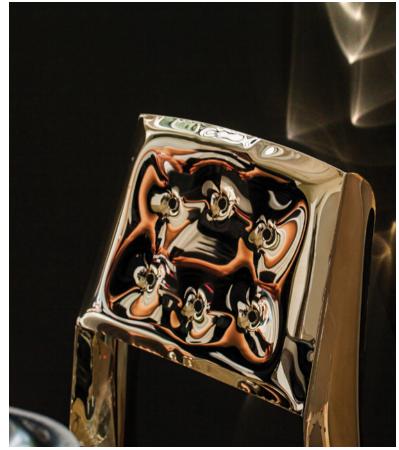






Thermal colouring is rarely used by artists or craftsmen. At Zieta Studio we developed our own process, in which computer-controlled furnaces are used to precisely heat metal. When exposed to high temperatures, without the use of dyes or other chemicals, steel naturally turns from its original colour into a warm golden shade. Objects treated in this way form the modern yet natural Heat Collection.

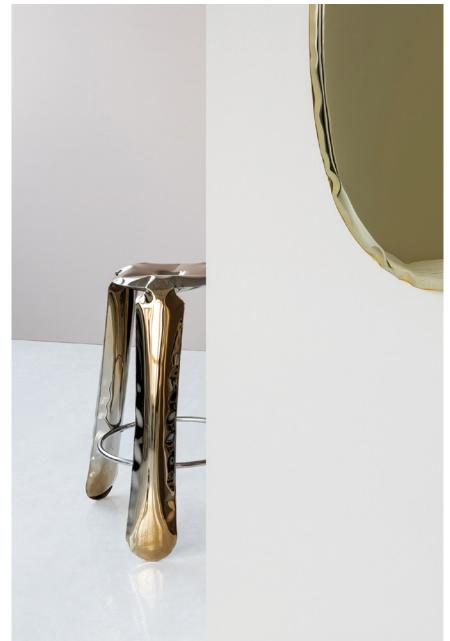
Chippensteel 0.5, material: thermally coloured inox, colour: flamed gold





seatings HEAT COLLECTION flamed gold

Plopp Kitchen, Plopp Bar, material: thermally coloured inox, colour: flamed gold



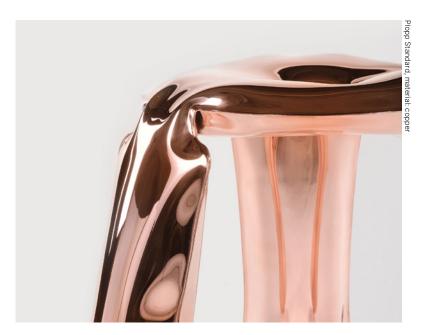


## Power of copper

It takes many years of work to fully understand the FiDU technology and to be able to use it. It also takes time to be able to work consciously with the best and most luxurious materials, including copper. The result of understanding these two—the synergy of innovative technology and the properties of a noble material—is our icons produced in a limited series of the Copper Collection.

## seatings heat collection copper collection

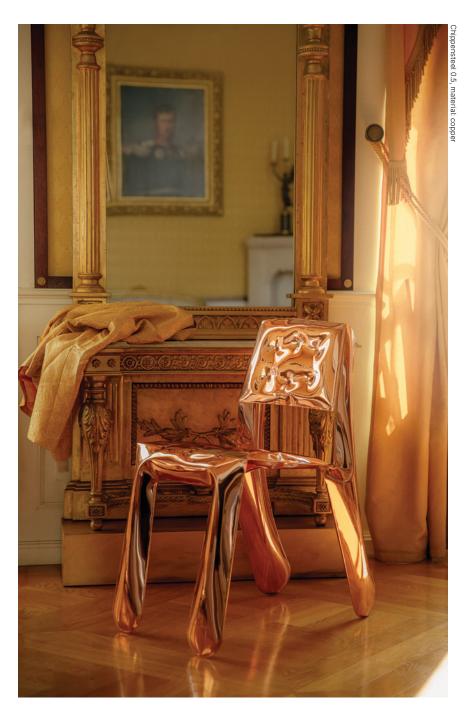
seatings COPPER COLLECTION





## Technological time machine

We love copper, which is the result of combining the forces of nature and manpower. It is not only a luxury, but according to us, it's magic. Exposure to external factors changes its shades, showing the fascinating processes of this lively material. The Copper Collection is the next chapter in the story of its strength, functionality and symbolism.



Pure, unprotected copper ages beautifully, acquiring shades, depths, new colours—from a bright, characteristic metallic hue, through opalescent bronze, to a greenish patina.



about us mirrors seatings tables consoles

consoles
accessories
hangers
lighting
special projects
details

233

Scan the QR code to discover the **Zieta Tables Catalogue** 









## Supported horizontal surfaces

At Zieta Studio we are exploring a growing area of metal stabilization in the shape of tables. Through a dialogue between bases and tops, we conduct experiments with shape, weight, and material combinations. These functional objects enrich interiors with unique sculptural impressions of various forms, ranging from powerful, massive brutalism to delicate, ultralight, and technological narratives. Zieta Tables succinctly tell a story of parametric optimization, FiDU technology, and bionics.

Tafla O2, O3, O4, O4.5, O5, O6, material: powder-coated steel, colour: white matt Chippensteel 0.5, material: powder-coated aluminium, colour: white matt G-Side Table, material: powder-coated steel, colour: white matt Triglav 41, material: powder-coated steel, colour: white matt



It is reminiscent
of plants or tree roots,
which symbolize
constant change
and harmony.

## g-table

The unique composition of the G-Table base parametrically winds under the tabletop like tree roots. This alludes to organic forms and the constant variability of natural processes. Bionic tables are created by combining FiDU technology with a dedicated parametric algorithm.





tables G-CONSOLE

## **Bionic customization**

Since its early works and first FiDU applications, at Zieta Studio we have used architectural software to generate optimal forms for specific objects. G-Tables, a collection of bionically shaped tables, are manufactured by combining FiDU technology with a dedicated parametric algorithm. The essence of the process of designing the shape of the G-Table top starts with defining such parameters as the number of people to be seated at the table, the table's required geometry, and its future setting.

G-Table, material: granite top, inox base Triglav 41, material: inox Nucelus, material: inox



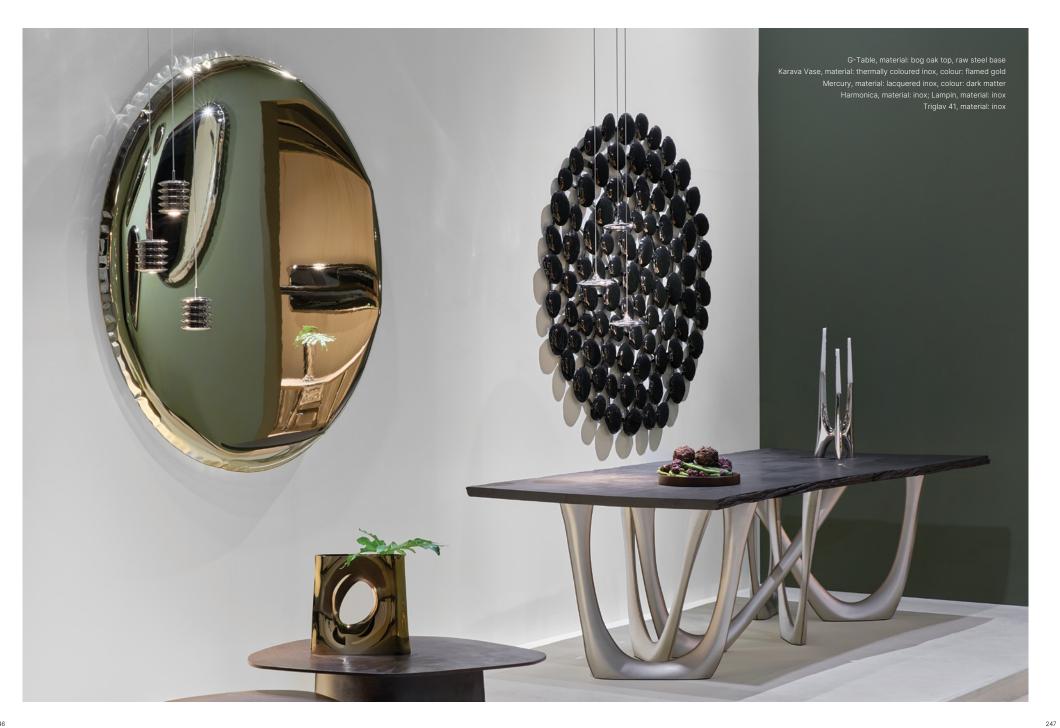
G-Table's metal base, which is also available in a variety of options, is made of parabolic forms. It is reminiscent of plants or roots, which symbolize constant change and harmony. Hence, the diverse structure of the G-Table alludes to natural forms and processes. By modifying features in the software, we can generate tailored parametric arches with no limits of scale. In general, the software allows us to create the basis for miniature models as well as huge art forms and structures. We are open to experimenting with scale and sizes to achieve a diversity of G-interpretations.



tables G-CONSOLE







Parova objects, with their expressive form, are modern sculptures and functional interior elements.



## parova table

The solid cylindrical base, a sculptural, organic character. The Parova Table leads the series of objects with characteristic geometric monolith bases—consoles, coffee tables, and vases.



tables PAROVA TABLE

## **Geometric simplicity**

The powder-coated, polished or brushed steel is combined with personalized tabletops, forming an object that decorates and elevates charismatic interiors. The optically massive, tube-like legs are hollow inside. The Parova Table, with its expressive form, is a modern sculpture and functional interior element.

Parova Table, material: light oak top, inox base Blade, material: inox; Luna, material: inox Crash Vase, material: inox Crystals Totem, material: inox

tables PAROVA TABLE



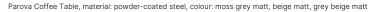
As a result of the FiDU manufacturing process, the optically massive, tubular legs are surprisingly light. They manifest the potential for parametric optimization of the design process and its subsequent materialization.

Parova Table, material: light oak top, inox base Chippensteel 0.5, material: inox Blade, material: inox Crash Vase, material: inox Tafla IQ, material: inox



## Organic forms

Parova Coffee Tables as a set have a simple but lively form, reminiscent of a plant organism suited to the terrain. Independent but attention-catching, combining a strong table leg with a light top.





# The Chippensteel Table is a flashback to the first work in the internal pressure forming of steel.

## chippensteel table

The Chippensteel Table is a flashback to the first work in the internal pressure forming of steel. The object in its form and name carries forward the story started by the Chippensteel Chair in 2008. The shape of the table legs directly refers to it.



tables CHIPPENSTEEL



Zieta Tables enrich interiors with unique sculptural impressions of various forms, ranging from powerful, massive brutalism to delicate, ultralight, and technological narratives.

Chippensteel Table, material: powder-coated steel base, light oak top Chippensteel 0.5, material: powder-coated steel, colour: graphite grey matt Ultraleggera Chair, material: powder-coated aluminium, colour: anodic black Rondo, material: lacquered steel, colour: red rubin Leyki, material: inox Triglav, material: inox

tables CHIPPENSTEEL



## The lightweight feature makes the table ultra-easy to move.



## ultraleggera round table

A full-size effect of our fascination with ultralightness. Drawing from the idea of less is less, the Ultraleggera Table combines technological exploration with a material dialogue. It deals with the optimization of the weight index, literally supporting the massive tabletop on ultra-light and ultra-thin legs, much as the pneumatic, hollow bones of a bird hold the construction of its wings.



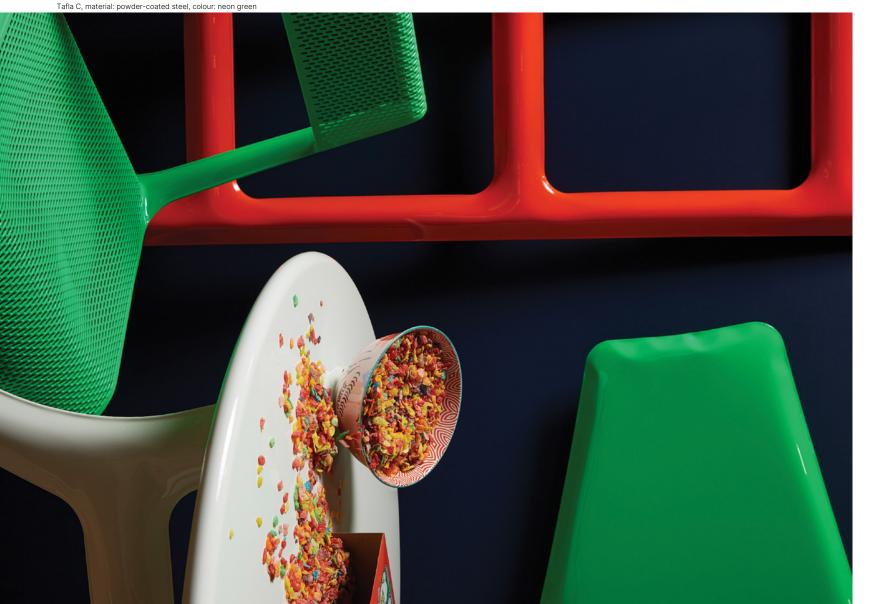
### **Potential of metal**

The Ultraleggera Round Table expresses our exploration of the lightweight index, meaning the study of weight-to-strength ratio. Thanks to FiDU technology, we maximize the potential of metal, bringing revolutionary objects into the light of design, functionality and durability.

Ultraleggera Round Table, material: powder-coated aluminium, colour: anodic black Ultraleggera Standard stool, material: powder-coated aluminium, colour: anodic black



Ultraleggera Round Table, material: powder-coated aluminium, colour: white glossy Ultraleggera chair, material: powder-coated aluminium, colour: neon green Drab Hanger, material: powder-coated steel, colour: neon orange





Advanced exploration of ultralightness on onceptual, formal, and production levels.



## ultraleggera table

A full-size effect of our fascination with ultralightness. Drawing from the idea of less is less, the Ultraleggera Table combines technological exploration with a material dialogue. It deals with the optimization of the weight index, literally supporting the massive tabletop on ultra-light and ultra-thin legs, much as the pneumatic, hollow bones of a bird hold the construction of its wings.



## Seating by ultralightness

The table is a perfect match for Ultraleggera chairs, combining ultralight functionality with a striking design expression. When these featherlight forms meet the floor, they appear to barely touch the surface, as if floating above it. The interplay of curves and angles creates a bold manifesto of our exploration of the lightweight index. All of this is made possible through the innovative FiDU technology and unwavering determination.





# The steel tabletop is supported by inflated steel legs that seem to be crushed by its weight.

## crash table

The Crash Table materializes Zieta Studio's concept of the controlled loss of control. What appears accidental is the result of a carefully planned process.





tables CRASH TABLE



## **Brutalist extravagance**

The tale of the Crash Table continues the exploration of the properties of metal—its ability to stabilize and control, but also its freedom to self-deform. By pumping individual elements, pre-set profiles are obtained. With the Crash Table, the material is squeezed under the weight of the press. It is as if the objects were the result of natural processes, the response of the metal to a specific, given cause—the initial state, that is, the designer's proposal of the form.



## Physics, although mathematically predictable, always surprises.

The cause-and-effect sequence of acting forces and their directions, as well as the properties of the material itself, will never be the same.

tables CRASH TABLE





The inner part of the Crystals Table base, together with its mirrored surfaces, creates an impression of a kaleidoscope, offering a curved reality.



## crystals table

The Crystals Table is a conceptual evolution of a series of Zieta objects inspired by diamonds. The transparent tabletop exposes the shapes of the parametrically designed kaleidoscopic base and reinforces optical illusions. The metal one uncovers the purity of the form, and the wooden or stone one strengthens it.



#### **Multiplication of reflections**

The Crystals Table is like a sculpture. It enters into an ambitious dialogue with the surroundings. It works like a crystal frame for interior contexts, giving them kaleidoscopic impressions and meanings. Zieta Studio's metal crystal works as reflective devices: the left side is reflected on the right, and the top reflects the bottom and again multiplies. It's a table, it's a frame, it's art.

Crystals Table, material: quartzite top, inox base Blade, material: inox

tables CRYSTALS TABLE



Rotated around their own axis, they create the impression of movement captured in the moment.



#### steel in rotation

Steel in Rotation is a sculptural and architectural concept based on the repetition of steel profiles bent and composed into complex structures. Playing with perception and three dimensions, they bring to mind large-scale organic forms. Axial steel constructions are highlighted by an artistic tabletop made of graphite and diamond glass created in the process of fusing layers.





Steel in Rotation's construction evokes the idea of how we imagine the future world: light, durable structures of customized applications, produced on demand from one-of-a-kind parts, yet efficiently. FiDU technology allows us to create such innovative, customized, bionic shapes and produce them in small series, using very efficient production processes. As process designers, we not only aspire to design fabulous forms, but also strive to make them innovative. Our Steel in Rotation tables mirror this mindset and leads to Oskar Zięta's sculptural interpretation of them all.





Nogi is the inspiring base for limitless experiments with tabletops.



## nogi

Nogi is an aesthetic form expressing minimalism. A unique table construction manufactured in FiDU technology that comes in different shapes, sizes and finishes. Nogi is the solid foundation for numerous compositions of metal legs and various tabletops. It is our opening statement for a yet undiscovered, complete object.





Flexible forming fits well to all flexible solutions. The slim and elegant Nogi table construction was created as a result of research on FiDU possibilities. Nogi can be manufactured in different shapes and sizes, as well as different kinds of metals.



tables NOGI



tables





Subtle, surprising interweaving born out of necessity echoes principles of nature.



## morph

The Morph Table takes inspiration from the changing yet always optimized geometry of tree branches. Similar to organic forms flowing and seamlessly transforming one into another, its table legs start from an optimized support point on the floor and then branch out and organically morph into the tabletop. The interlocking geometry of the legs enhances structural stability and allows for a sleek, minimal design. Small openings not only create focal points of interest but also help to reduce weight.

tables MORPH



# Morph stands proudly, seamlessly switching from one material narrative to another.

Morph Table, material: concrete top, thermometallized steel base, colour: luna grey base





about us mirrors seatings tables

consoles

accessories
hangers
lighting
possibilities
details





#### Tales against the wall

Zieta Studio's series of small wall-mounted tables was created in response to various room layouts. These consoles serve as a compositional frame for the other Zieta objects.

Oskar Zięta extends the term "console" to include its architectural meaning as well. Traditionally, a console is a structural and decorative element, often a richly carved support for sculptures or cornices. These two definitions of a console intriguingly merge to narrate the story of material stabilization and the optimization of FiDU production technology.



Inspired by the custom-made G-Table, the console was intentionally crafted for smaller spaces.



## g-console

G-Console is an object created with a passion for art and functionality. Inspired by the parametric G-Table, the console was intentionally crafted for smaller spaces. Its bionic legs, shaped in FiDU technology, reminiscent of tree roots, form a vivid base for the harmonious top. With its minimalist design and variety of combinations, the G-Console Duo or Mono complements radical, modern, and Baroque-style interiors.



#### Dialogue between curves and individualism

As contemporary design should address aesthetic needs and daily habits, the changeability and scalability of our work with steel create dynamic answers. The G-Console embodies this manifesto, introducing functionality and bionic artistic forms into interiors.



consoles G-CONSOLE





Consoles can serve as the compositional frame for Zieta objects. In line with their traditional role during the Baroque era, consoles were typically placed under mirrors, with vases and other items arranged on top. This is the arrangement we love to recommend.

317

G-Console Duo, material: leather cognac top, inox base
Rondo, material: lacquered inox, colour: deep space blue
Rotation Vase, material: inox
J-Chair, material: powder-coated steel, leather cognac, colour: graphite grey matt

With its tube-like
base and thin, light
top, it resembles
a contemporary
minimalist sculpture.



## parova console

The Parova Console, with its tube-like base and thin, light top, resembles a proudly standing, complementary home sculpture. It is an object from Zieta Studio's cylindrical but flattened series Parova. Depending on its finish, the console seduces with subtlety, blends in with the wall, or dominates the hall, corridor or any chosen interior.



#### **Sculptural and functional**

The Parova Console merges two opposites: cold and warm. The powder-coated or polished steel is combined with personalized tabletops, forming an object that decorates and elevates charismatic interiors. It is distinguished by a solid base with a sculptural, organic character.

Oko, material: nox

Parova Console, material: powder-coated steel, colour: silk grey
Plopp Standard, material: powder-coated steel, colour: moss grey
Crash Vase, material: inox



## The Huba concept is a manifesto of production process optimization.



#### huba

The Huba broadens the narrative about bionic inspirations while exploring the potential of FiDU technology essentials—the maximization of material efficiency. The console continues Zieta Studio's conceptual juxtaposition of functional home objects with architectural concepts.

consoles



## Forest tales against the wall

The Huba hanging console grows organically from the wall. It is a metal object inspired by the unique form of polypores stuck to tree trunks. Such bionic contexts are one of the core conceptual features of the Zieta Studio design process.

Kamyki, material: thermally coloured inox, colour: flamed gold Huba Console, material: powder-coated steel, colour: silk grey Chippensteel 0.5, material: thermally coloured inox, colour: flamed gold

327

HUBA





about us
mirrors
seatings
tables
consoles

## accessories

hangers
lighting
special projects
details







Zieta Accessories are a series of functional objects that continue the story of metal reflections. The collection includes standalone pieces like the multifunctional Triglav or the unique Leyki, as well as items that are part of broader creative concepts. Parova and Crash, in both symbolic and practical dimensions, represent advanced technological studies in steel forming, and the FiDU Alphabet demonstrates the power of metal deformation and meanings.





The minimalistic and pure form makes it a perfect fit for modern interiors with dynamic contexts.



#### bolid

Bolid is a unique mirror object and sculpture. The dynamic form of the streamlined longboard symbolizes movement and adds a futuristic dimension to the concept of transportation. Its functional form serves as a point of departure for a purely decorative objective.



#### Transcendence of movement

The first Bolid concept was designed for the Pirelli flagship store in Milan. The metal object aimed to meet Italian manufacturers' expectations of an inspirational product made in a highly innovative technology. Bolid accompanied and completed the display, incarnating Pirelli's approach to design. Today it is available to a wider audience—hung or leaned against the wall, where it opens the narrative of the reflective power of polished steel. The minimalistic and pure form makes it a perfect fit for modern interiors with dynamic contexts.



Even so little, it represents the fundamental values of Zieta Studio creation.



## ploppy miniature

Ploppy Miniature is a little gadget in the shape of an iconic Plopp stool. This toy-looking and toy-size accessory is a great idea for a designer gift. It unobtrusively resembles the art of metal deformation, and thus the essence of FiDU manufacturing.





Hot Heart is a small gadget, a hanger or a wall decoration created as a result of combining cutting-edge technology with a pinch of love.

#### hot heart

Hot Heart is an unconventional, three-dimensional object filled with air and love. It is a one-of-a-kind piece of design, a technological manifesto, and an experience in itself. In a few simple steps, this metal object can be baked in the oven to grow from a flat sheet into metal Hot Heart.





#### **Object full of love**

At Zieta Studio, we deform objects with compressed air. Hot Heart can grow under the influence of the pressure created by the temperature. Two laser-cut flat metal hearts are tightly connected at the edges. In the oven, they will become a three-dimensional object full of love for the laws of physics and metal.

Hot-Heart, material: inox



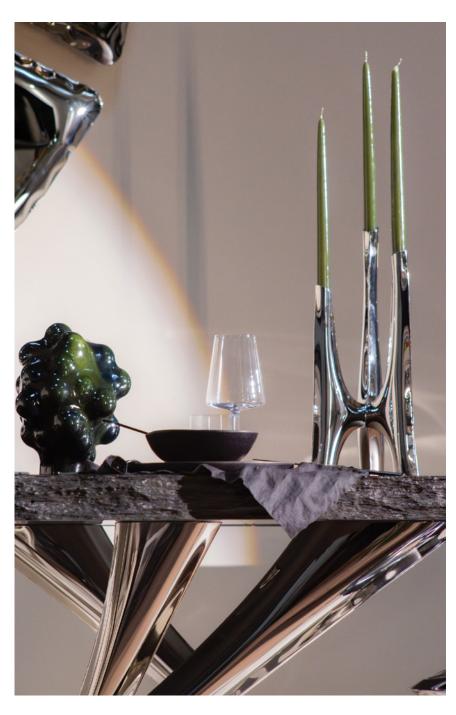
# Thanks to its asymmetrical shape, the Triglay candleholder is full of unexpected opportunities.



## triglav

Triglav is a steel candleholder inspired by slender and soaring Gothic vaults. Its three arms of various heights are like modern tower constructions—delicate in their verticality but stable and unyielding. The Triglav candleholder is full of unexpected opportunities. Depending on the point of view, it presents different aspects and reveals many faces. It reflects, is multifunctional, and spreads majesty.





#### **Architectural candelabrum**

The geometric, pure form makes it a contemporary decorative object, for the table or floor-sized. With or without candles inside, it will impress with its exquisite sculptural openwork volume. With its reflective surface, Triglav will blend with the surroundings, emanating a mirror-like glow. According to our passion for metal deformation, Triglav is manufactured in the FiDU technology, based on the creation of optimized three-dimensional forms from two-dimensional pieces of metal.



accessories TRIGLAV

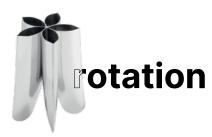












#### vases

Zieta Vases complete, continue, or expand the narrative of steel reflections. This series is dedicated to modern and ambitious interiors, where vases typically serve a supporting role in floral displays. Although categorized as accessories, they can also take on a major role in the spatial narrative as independent decorative elements. The series includes individual pieces that can be arranged into unique sets, guided by their shapes and sizes.

accessories VASES





#### crash

vases

#### **Composed deformation**

The unusual form of the Crash Vase is the result of an advanced and risky method of literally crushing the material. The brutalism of the process results in inspirational, soft, layered deformations. The polished stainless steel gives a mirror-like context to the surface which unobtrusively and inversely imitates the beauty of the floral composition situated in the Crash Vase. The plots of reflections lead to the vase's foundation with spectacular charisma.

KARAVA



### karava

### Trapezoidal form of expression

The Karava vase introduces an inspiring geometric narrative that changes the concept of displaying floral arrangements. The sculptural character of the object consists of its surprising shape and intriguing oval cutout. Karava represents a series of Zieta Studio vases that complement, continue and expand the threads of reflections. Their polished steel surfaces multiply the contexts of the surroundings and are a unique mirror of plants.



### leyki

### **Architectural twist in accessories**

In the process of constant creation, one object tends to spark the next creation. The Leyki concept was born from Triglav sketches. Triglav's dialogue with Gothic vaults brought the wide architectural context into the subject of vases. Leyki is a subtle conceptual shift. In shape, it simplifies Triglav, but broadens its functionality. Thanks to its slender upper part, Leyki is a vase, candlestick and scent diffuser.

Leyki vase, material: inox Lampin, material: inox

Leyki vase, material: inox



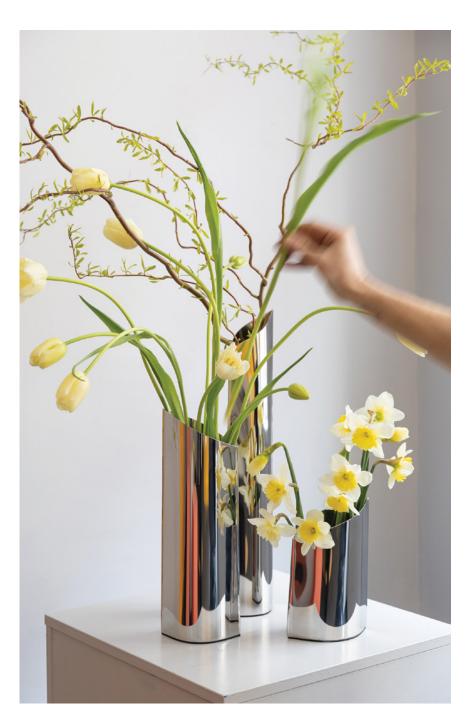
accessories

# Saturated expression from slenderness and gloss.

This unique, multifunctional object from Zieta Studio accessories can perform as a single object or as a set of three. Each Leyki has a different height. As a freely formable set they can act together, close to each other like a candelabrum, or at a distance as a consistent dialogue of reflections in space.



Leyki Vase, material: inox Rondo, material: inox



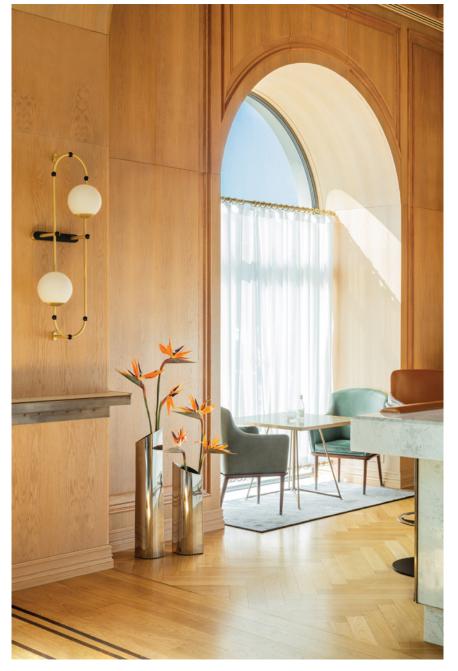
### parova vase

### Convexity and sharp cuts

The Parova Vase maintains a glossy dialogue between the convexity and the sharp cuts of the Parova series. The combination of those two narratives leads to a simple conclusion: functionality and beauty. The Parova Vase is an addition to modern interiors and performs a supporting role in flower displays. It is heavy enough to live up to the most ambitious visions of florists, but at the same time so non-invasive that it challenges the creators to give it various additional meanings.

accessories

We believe that objects have stories and souls. That detail makes the interiors complete.



Parova Vases L, material: inox







### Challenging the nature

The Rotation Vase is the result of a challenge we set ourselves in terms of form and functionality. By optimizing the parameters, we have achieved the shape of a base, which, despite having limited contact with the ground on its edges only, forms a stable and unconventional vessel. The pieces that compose the Rotation Vase from both the top and the bottom resemble the petals of the crown of a capitulum inflorescence. This is our bionic interpretation of the radial symmetry of organisms—that is why the Rotation Vase is a flower-like vessel.





The result of joint work, full of discussions and clashes of aesthetic and technological fields.



### FiDU alphabet

FiDU Alphabet is a unique project of Zieta Studio which expands from the tangible to the intangible world. It is an official typeface using FiDU technology, fully designed according to the principles of typography. This steel lettering can be applied as a three-dimensional, metal object but also as an actual font ready to download as Maria1.





### ABCDE FGHIJK LMN OPRST UWXYZ 12345 67890

### Lettering of the future

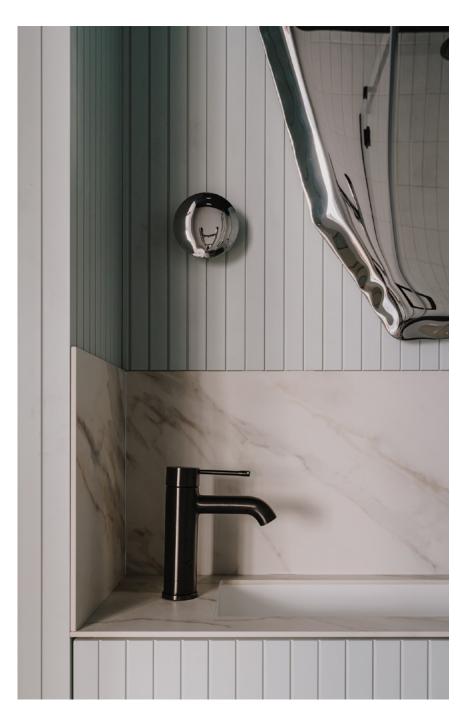
Our unique metal letters are the result of joint work, full of discussions and clashes of aesthetic and technological fields. Completion of FiDU Alphabet was supported by Marian Misiak, a Polish typographer, urban activist and talented graphic designer. The FiDU letters and special characters could be used as a single distinct wall decor, hanger, or signage element.



### pin

The minimalistic Pin's form contains interwoven and multidimensional stories about technology, innovation, and beauty. A single object or Pin sets are universal decorative hangers or metal wall decors.





### Plots of dots

Little concavities bring life to simple dots. The rounded metal surfaces unfold narratives about the potential of metal and the power of reflections. Pin plots come in seductive finishes in different sizes.



Pin, material: inox Tafla C, material: inox

The magic of randomly dispersed constellations of glossy beads.

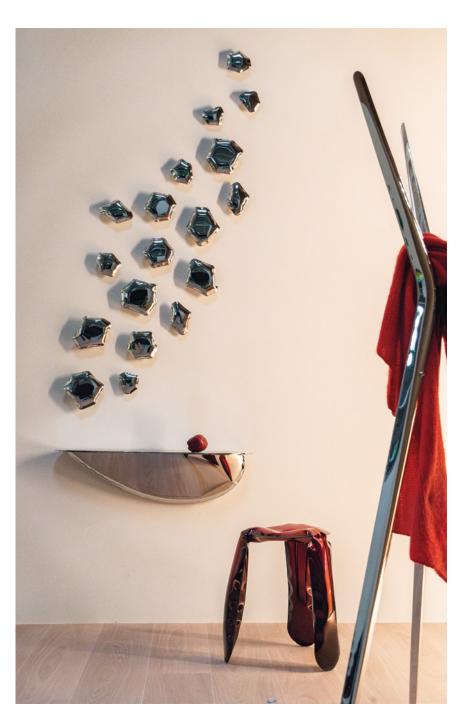
### kamyki

Kamyki is a series of decorative wall stories or functional hangers. In their unique but repeatable shapes, Kamyki objects compose compelling narratives. The metal constellations of glossy beads look adorable when mounted together.



accessories

KAMYKI



### Liquid steel beads

The metal-object constellations can be composed of various pieces, which sprinkling a metal story on impressive walls in an ambitious interior. Kamyki is adjustable along with the size of the interior.

Kamyki, material: inox Plopp, material: lacquered inox, colour: red rubin Snopek, material: inox Huba, material: inox





about us
mirrors
seatings
tables
consoles
accessories

### hangers

lighting
special projects
details

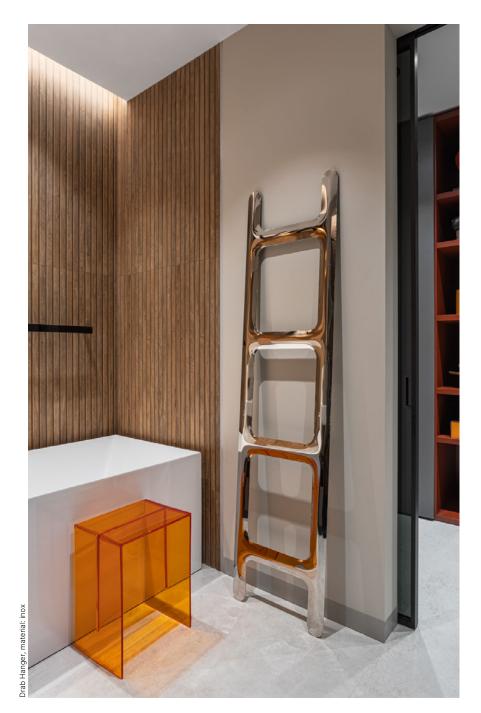






### **Functional and phenomenal**

Zieta Hangers are functional yet artistic objects that continue the exploration of metal within contemporary interiors. The objects are designed to integrate seamlessly into various environments, enhancing the aesthetic appeal while fulfilling everyday needs. The creation involves advanced FiDU technology, where each piece transforms from a flat metal sheet into a three-dimensional form with unique character and phenomenal stability.



It plays with reversed contexts open to limitless interpretations.

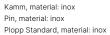


### kamm

Kamm is a wavy story mounted on a wall. A universal object with unique bulges which completes the narrative with the items hung on it. It is mainly a coat hanger, welded and inflated carefully under high pressure to create unique waves. It can be used for hanging coats, shawls, jewellery, bags and other accessories. It is available in different sizes and finishes from the Zieta, Copper and Heat collections.









## It plays with reversed contexts open to limitless interpretations.



### drab

Drab is a universal object that can function as a hanger, a reflecting decorative art form, or a modern sculptural accent within the space. This functional standalone hanger is inspired by the form of a ladder. It is a conceptual twist on the multiplication of a simple rectangular metal letter "H" manufactured in FiDU technology.

hangers







Snopek
is a symbol
of functionality
and simplicity.



### snopek

Snopek embraces expressive curves and reflections. It is a three-legged standing hanger that intriguingly tells the story of the gigantic potential of FiDU technology. Snopek unravels the axial narrative about metal stabilization and sustainable manufacturing. It's a practical coat rack and modern sculptural accent in the space.



### Soaring functionality

Snopek is a symbol of functionality, simplicity, and huge technological thought. Whether performing its function as a coat rack or as a sculptural object, it catches attention with its subtle intrigue. Thanks to its soaring geometry, blended with the reflecting metal surfaces it is a complete and complex manifesto of art and design.





Scan the QR code to discover



the Zieta Lighting

about us mirrors seatings tables consoles accessories hangers lighting special projects details



### **Architecture of light**

Light is the subject of our comprehensive studies on form and emotion. It is a distinct entity that subtly engages in an intimate connection with both humans and spaces. We aspired to design this realm—the relationship between eye, emotion and light. An architecture of reflections, fixtures, and hues. Through technology, we sculpt metal. By touching light, we have sculpted Zieta Lighting. We have composed an architecture of reflections in space. We have designed a light effect, not just a lamp. We have designed Zieta Lighting, which tells and creates a story.

At Zieta Studio, on a daily basis we combine disciplines—art, design, engineering, and technology. Zieta Lighting is our new interdisciplinary tale of a fascination with material, excellence in craftsmanship, and the essence of light. It is a story of finding beauty in functionality and functionality in beauty. Based on research, it is an adaptation of production to a demanding but sustainable future in the form of ambient, monomaterial lamps. It is the culmination of our admiration for light, reflections, and colours, through which we craft the art of illumination.







Lampin is monomaterial, ecological, and inspiring.



### **lampin**

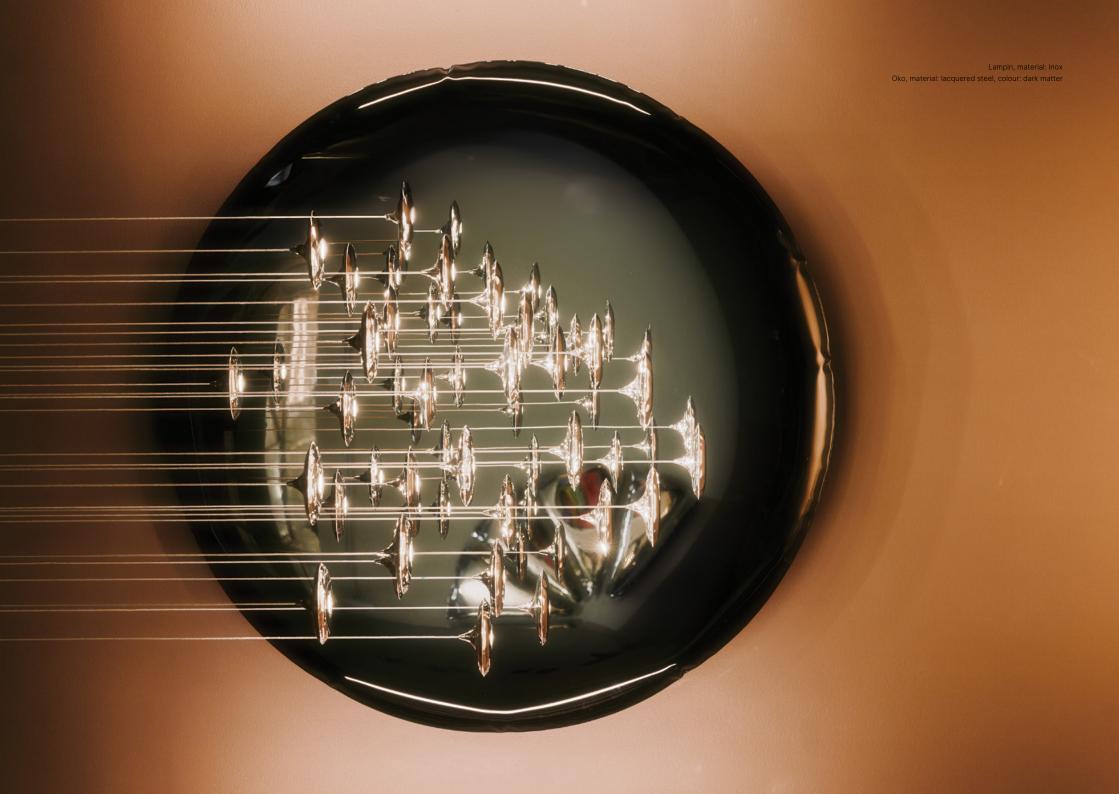
Lampin was created around the shape of one of Oskar Zięta's first objects, the Pin hanger. The concept resulted from combining two techniques: bending and internal pressure deformation. It is a lamp that combines the precision of steel processing with spontaneous deformation on the edges. Lampin is monomaterial, ecological, and inspiring.





Lampin enriches every environment with an individual narrative. Its organic shape introduces a soft steel impression. The metal surface of the fixture magically multiplies plots of light. Lampin itself emits light in three colour temperatures: early morning 2700 K and 3000 K or daylight 4000 K, supported by EasyWhite technology. Even though it falls into the category of ambient lighting, with a high CRI of 90 and R9  $\leq$  60, it also provides excellent colour rendering.

Lampin, material: inox

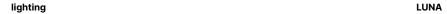






### luna

This sustainable and responsible object tells a story about our ultra-thin light studies. It is an ambient lamp with a 2 mm OLED light source, encased in a metal fixture precisely shaped by the spinning technique. In its subtle size, Luna tells a story of the complexity of its technology and craftsmanship. An object that composes ultra features.





Our favourites are Luna sets of three or five. Such constellations introduce a filigree metal narrative framing the exceptional light source. Luna's colour temperature can be chosen between a soft white 3000K or a daylight white of 4000K. Luna mimics natural sunlight and provides a perfect balance of red, green, and blue throughout the visible spectrum. This is ensured by R9 > 75 and CRI 90.



Thanks to the durability of stainless steel, Harmonica is created to last generations.

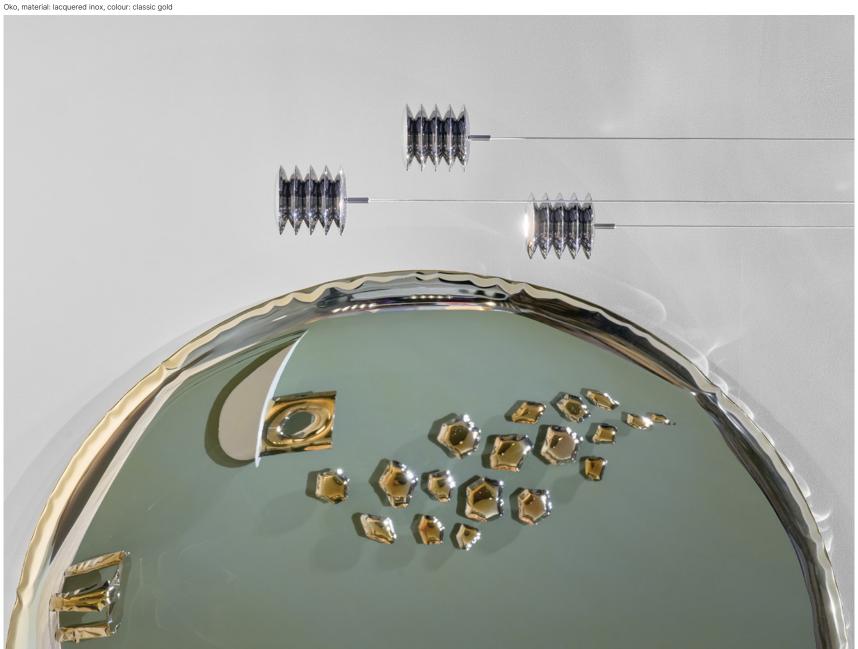


### harmonica

Harmonica, the German Design Award 2025 winner, in its small dimensions, hides the gigantic potential of the production process. The composition of the lamp's shape combines technological deformation using our proprietary FiDU process with traditional metal spinning techniques.

lighting HARMONICA

Harmonica, material: inox



technology.

421

### Advanced studies of light

It is a technological ambient lamp with interchangeable, high-quality components. The LED diode used in the lamp has a CRI of 90 and R9  $\leq$  60, achieving high-quality colour rendering. It is available in three colour-temperature versions: soft white 2700 K and 3000 K or daylight white 4000 K supported by EasyWhite technology. The Harmonica is available with three, five, or seven fins. The fixture is monomaterial and thus recyclable. Thanks to the durability of stainless steel, Harmonica is created to last generations. But as it is the result of manufacturing natural alloys with a conscious decision to reprocess, it can complete its sustainable mission.





### How to turn flat steel into spatial harmony?

### **Expansion narratives**

During research and development on the Zieta lamp collection, we added to our vocabulary the concept of function volumetricization. This happens along two vectors: practical, changing the function of the steel profile into a lamp; and arithmetic, elevating air exponentially in the description of the production process. The best illustration of this is the Harmonica lamps, which radically increase their volume during FiDU deformation. This is our new met hod of addition. This is our answer to the question: How to turn flat steel into spatial harmony?





### Harmonica—the evolution

Fascinated by process and light, we constantly explore potential and functions. Starting from the tiny pendant Harmonica, differentiated by heights and composed sets, we introduced the Harmonica Evolution. This narrative plays out in the seductive form of a free-standing Harmonica lamp, and the object intriguingly illuminates up and down.

Harmonica Floor, material: inox

of light and deformation.



### harmonica linear

The world of pendant linear lamps captivates us. It allows for experimentation on an unprecedented scale—pushing the boundaries of length, weight optimization, and light element integration. The composition of these elements has led us to multifaceted technological and sensory discoveries. This is how Harmonica Linear was born.



### Tunable harmony

Harmonica Linear is harmonious, majestic, and hypnotic in form. It is the result of technological material studies—a manifesto of the potential of air deformation, expressed in the most literal way. In its slenderness, the metal fixture encases high-quality light with a CRI of 90. Thanks to the Tunable White module, Harmonica Linear takes us in colour temperature journey, smoothly transitioning between 2200 and 4000 K.

It is a modern,
versatile lighting
solution with metal
majesty in length.



## blade

Blade, the iF DESIGN AWARD 2025 winner, is a simple, minimalist profile, leading in the category of linear pendant ceiling lamps. It is a stainless-steel lamp up to a tempting 3 metres in length, deformed using FiDU technology. A customizable, monomaterial, and classy solution.

DESIGN AWARD 2025

lighting BLADE

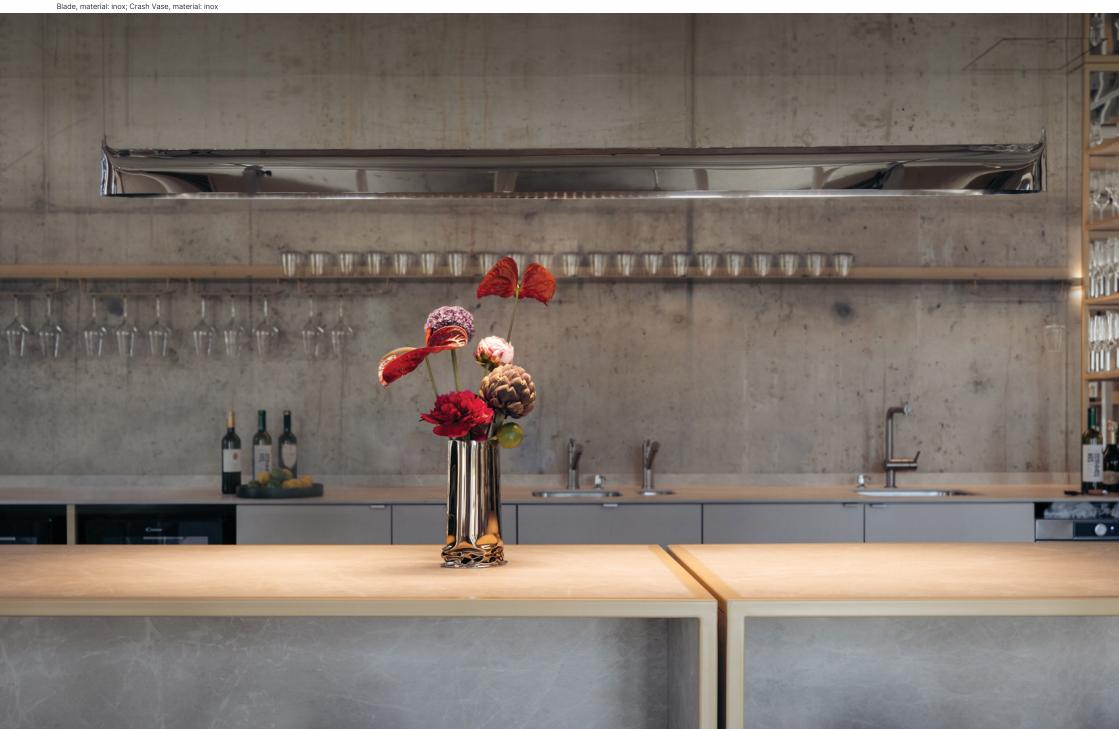
Blade, material: inox Crystals Table, material: quartzite top, inox base



### Light for natural rhythms

In the morning Blade is like a coffee, in the evening like a candle. It calmly transitions from stimulating cool crystal white, through natural sunlight tones, to a calming warm yellowish hue. It is an ambient lamp with parameters worthy of workspaces. Its dynamic colour temperature—Tuneable White—allows a smooth transition from 2200 to 4000 K without changing the light intensity.



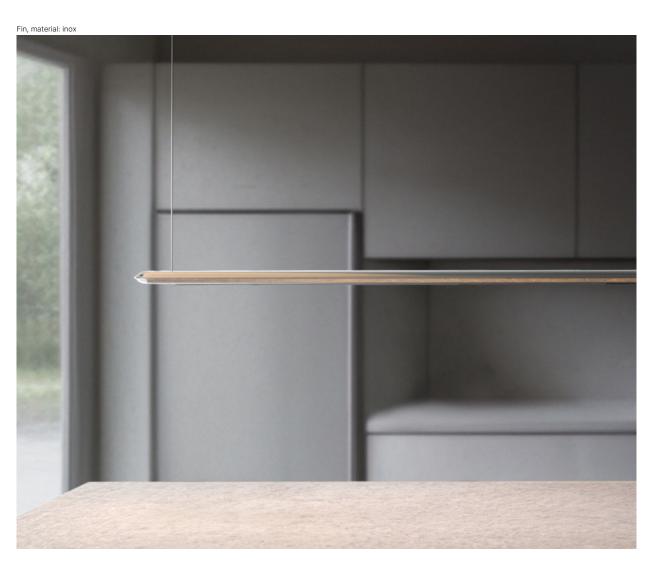


# A suspension lamp that delivers a sense of aerodynamics.



fin

Fin is the minimal version—the first element and a continuation of the concept evolving from Harmonica objects. This linear pendant lamp enchants with its simplicity while mesmerizing with its technological form, seemingly designed to minimize air drag.



### Flying metal thing

The streamlined design of Fin features a longer, flatter form, rooted in the principles of reduction—minimizing material use while drawing inspiration from both nature and technology. Just as high-speed fish have evolved to minimize water resistance, the finest airship designers have taken inspiration from their forms. Fin is both stable, like the rigid structure of a zeppelin, and shaped by pressure, much like a non-rigid blimp. From this story of form, the linear Fin lamp was born, which smoothly transits between colour temperatures from 2200 to 4000 K.



Crystals Kap's form is dedicated to achieving perfect geometrical shapes, later deformed in FiDU technology. It frames unique OLED light source properties into the continuous narrative of the kaleidoscopic Crystals objects as well as Oskar Zięta's public sculptures. Crystals Kap's hypnotic metal surfaces curve the light rays, resulting in an unrepeatable sense of composed illumination.

# crystals kap



lighting



Through technology, we sculpt metal. Touching light, we have sculpted Zieta Lighting.

Chippensteel Table, material: acrylic top, inox base Chippensteel 05., material: inox Parova Vase, material: inox Crystals Kap, material: inox Tafla 02, 04.5, material: inox





# **led mirrors**

The Zieta LED Mirrors curate ambient and artistic experiences, both as a story of reflections and a striking wall decoration. These metal mirrors resemble living artworks or bas-reliefs, their dimensions shifting with the space, viewing angle, time of day, and contexts. They illuminate the unique properties of steel deformation—qualities of metal objects whose polished surfaces refract every light beam, every nuance. These ultralight, monomaterial mirror sculptures reflect, refract, and emit light, creating dynamic visual effects.



### Advanced studies of light

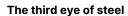
The design of the Zieta LED mirror lighting system was born from a deep fascination with reflections. We have developed custom lighting strips for our signature steel wall objects—Rondo, Tafla, and Oko. Dedicated LED profiles are elegantly curved and positioned behind the metal mirrors, imparting an entirely new dimension to their meanings. The mirrors' backlighting works in a tuneable colour temperature range. This makes the spectacle of wall impressions addictive and complete.

A steel wall sculpture inspired by the function and form of a sconce.



# mira

This subtle wall object serves a decorative purpose, drawing the eye with its polished metal surface. It lures the observer in, only to surprise them with its full-fledged function as a sconce.



This object unmistakably evokes admiration for the circles' form of a mirror—a form that becomes the soul of any space. Mira highlights both the simplicity and the depth of meaning and interpretation found in the shape of a circle. The wall lamp is an evolution enhancing its ability to reflect light and enchant with its narrative. Mira comes equipped with a dedicated mounting and lighting panel, transforming it into a statement of both form and function.

Mira, material: inox









about us mirrors seatings tables consoles accessories hangers lighting special projects details

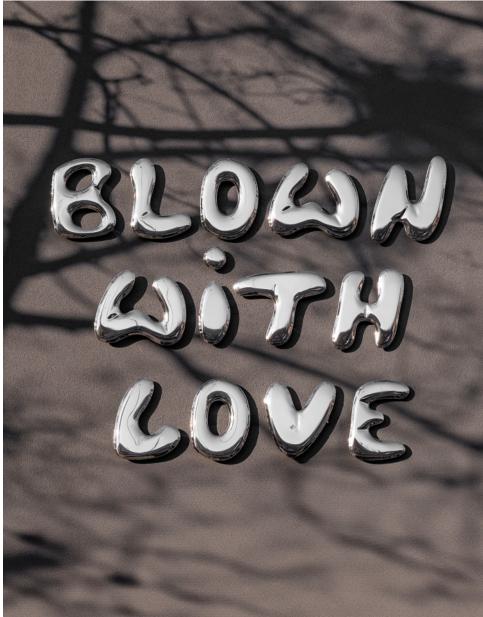




### Art, passion, innovation

Our ongoing exploration of metal is reflected in custom-made spatial concepts. Objects placed in public spaces reveal a new dimension of interaction with their surroundings. They embody our fascination with the material, create artistic installations, and showcase the endless possibilities of polished surfaces, geometry, and technology.





# Tafla O installation, material: inox

We multiply the contexts of the surroundings with the threads of reflections.

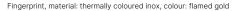






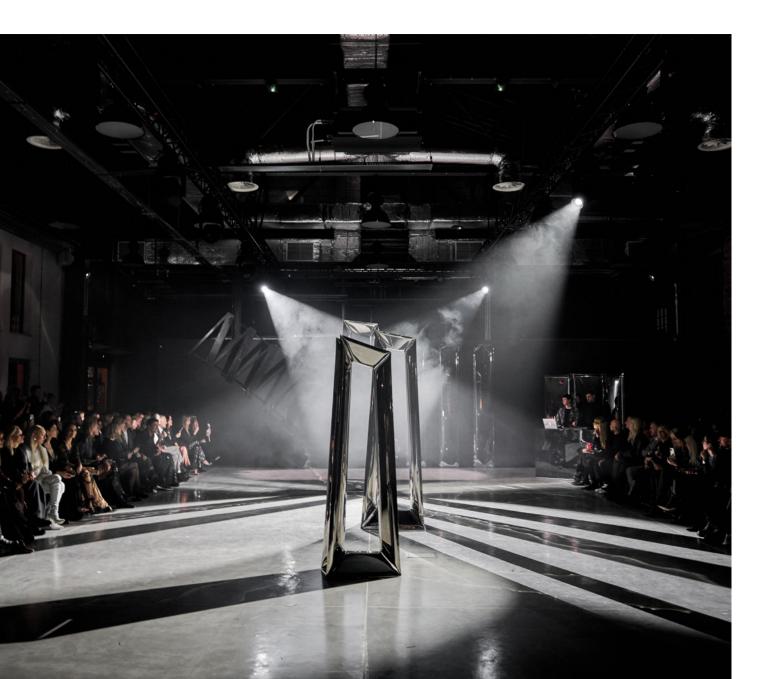
### Metal wall signature

A large-scale trace of somebody's presence on the wall, a shiny parasite, a remnant of a natural force captured in a moment. The Fingerprint sculpture by Oskar Zięta is an eye-catching element of the entrance hall in a private residence. Its scale and character match the vast interior as well as the finishing materials used in it, such as brass and gilding. Thanks to the use of thermally coloured stainless steel in various shades of gold, Fingerprint complements the minimalist and sophisticated style of the space.





special projects CRYSTAL MONOLITHS





Crystal Monoliths, material: inox

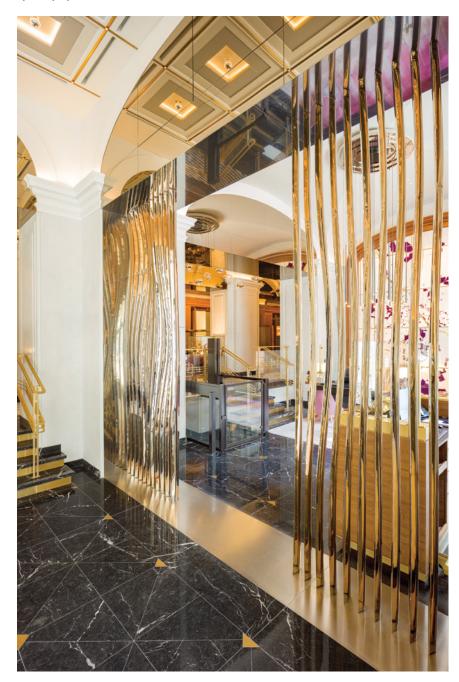
special projects TAJDO

### The art of partition

The architectural form of Tajdo is inspired by the regularity of tides. It is an innovative, semi-transparent partition wall or decorative element that complements the aesthetics of unique interiors. Tajdo is a symbol of movement and fluidity. It refers to the gravitational interaction between the earth, the moon, and the sun. It functions in the form of steel profiles, always configured individually. This open-work sculpture is found in the iconic Raffles Europejski Warsaw, a historic luxury hotel designed by Enrico Marconi, opened in 1857 and reconstructed in 2018.











# Where to find Zieta objects worldwide?



Crystal Totem, material: inox Trzepaki, material: inox Rondo, material: lacquered steel, colour: sapphire

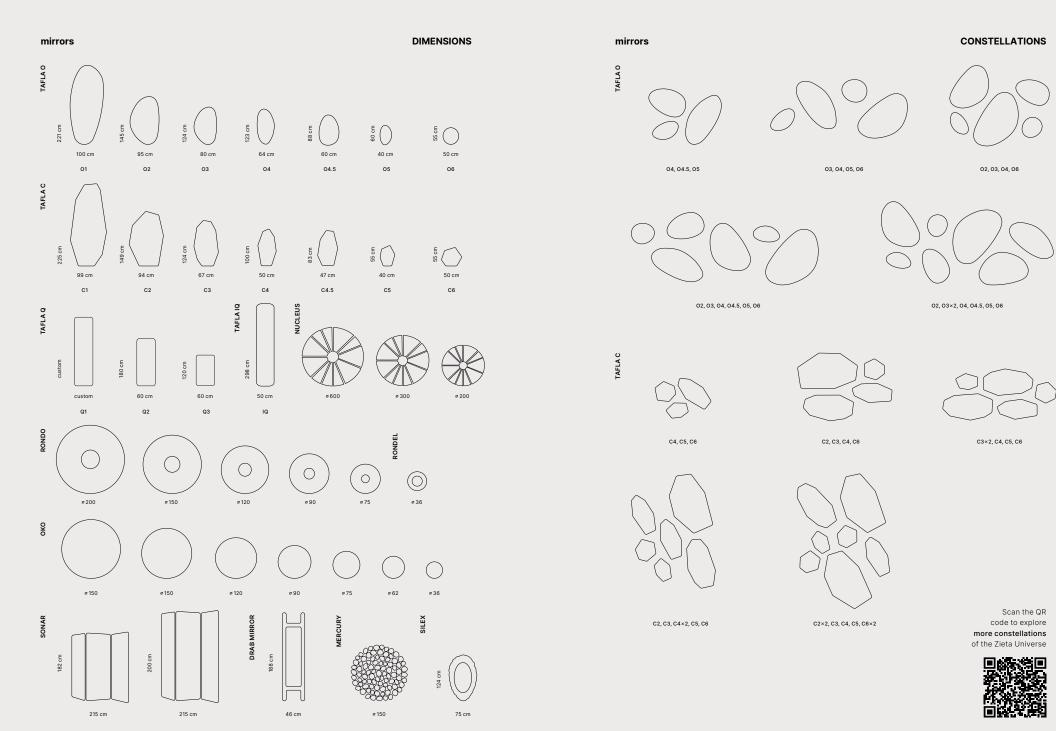


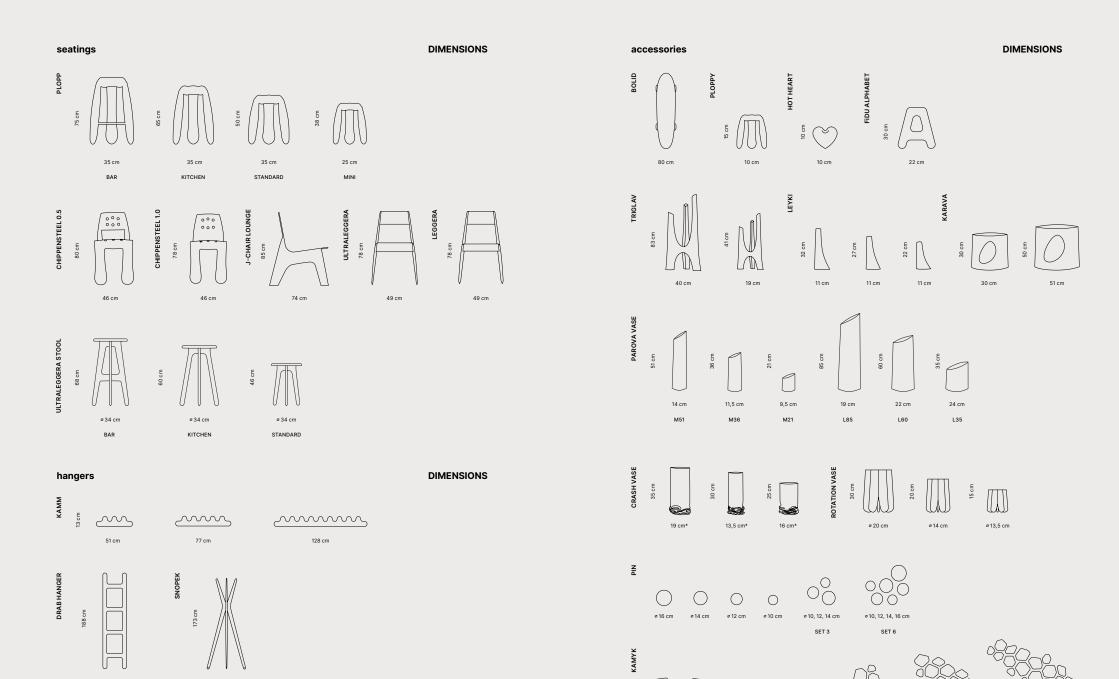


Scan to visit our website and access 3D models, technical files, photos, catalogs, and inspirations.







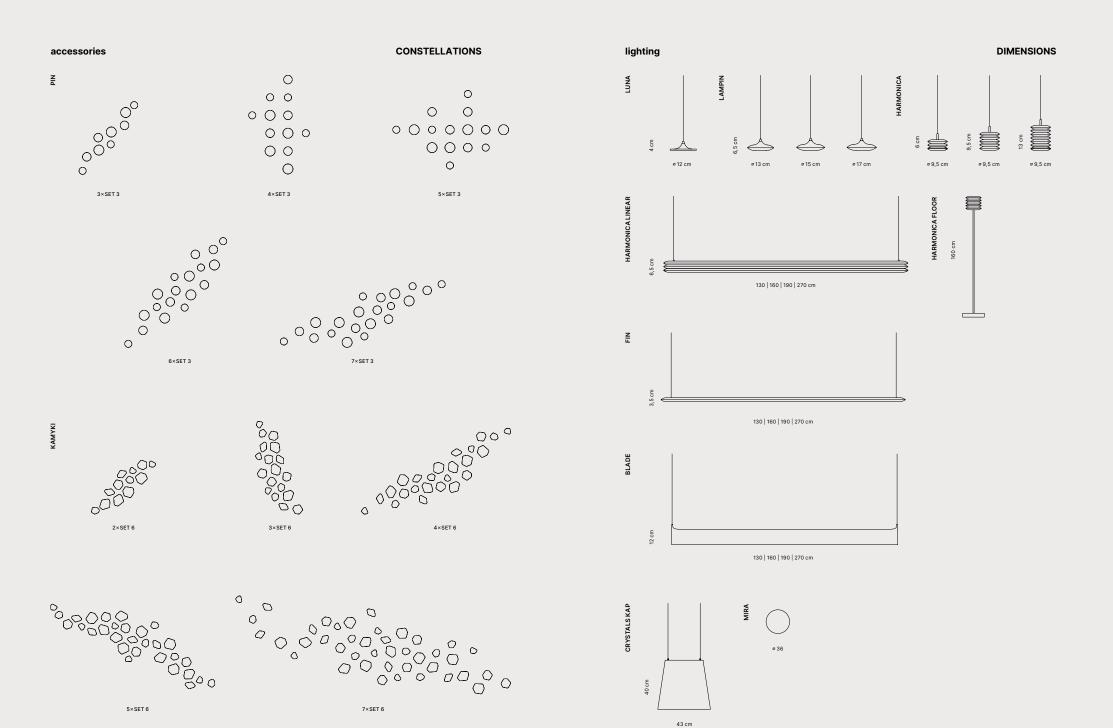


ø 19,3 cm ø 19 cm ø 15,6 cm ø 16 cm ø 13 cm ø 11,2 cm

SET 3

46 cm

ø 88 cm



mirrors | seatings | accessories | hangers | lighting **FINISHES** 

### materials

Inox

stainless

steel





Inox Brushed

stainless

steel

brushed





lacquered



polished

lacquered



Aluminium brushed

### thermally coloured



stainless steel



Flamed Gold Cosmic Blue polished

carbon steel

### lacquered colours













Deep Space Blue

Dark Matter

Classic Gold

Emerald

Sapphire Emerald Sapphire

Sapphire Topaz

Rhodonite Topaz

Amethyst Tanzanite



Jade Green





True Red

True Gold



True Blue





Light Gold

Red Rubin



Rose Gold







Rosy Gold



Bronze Gold

basic colours



matt

RAL 9010



matt

RAL 7006



matt

RAL 7003



matt

RAL 7031







Graphite

matt RAL 7021

special colours



Black Brown

matt

RAL 8022

Yellow Olive

matt

RAL 6014





Brown

matt

1247 FT

Olive Green

matt

RAL 6003



**Grey Beige** 

matt

RAL 1019



Grey Blue

matt

RAL 5008

Anodic Black Anodic Natura Candy White



Tele Grey

matt

RAL 7046

matt

matt

RAL 7022



matt

RAL 7030

Candy Blue

matt





















Candy Pink matt

### dominants



White

glossy

RAL 9003



Black

glossy

RAL 9005



glossy

RAL 1016



matt

RAL 3018



matt

RAL 5021

Strawberry Red Water Blue



Neon Orange

glossy

RAL 2005



glossy

RAL 1026

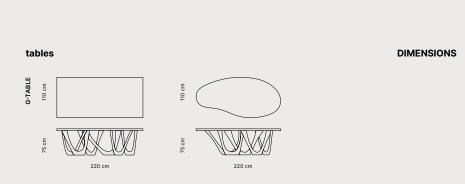


Neon Yellow Neon Green glossy

RAL 6038

481

Please note that we have made every effort to ensure that the colours of the products  $\ \, \bigcirc$ presented on the print are as faithful as possible. Unfortunately, we cannot guarantee an exact match between the colours you see on the paper and the actual metal objects.



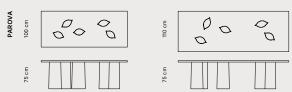
250 cm

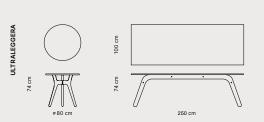
0

0

300 cm

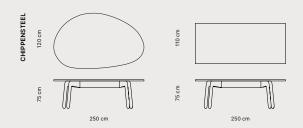
110 cm



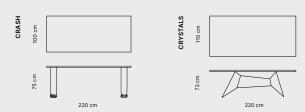


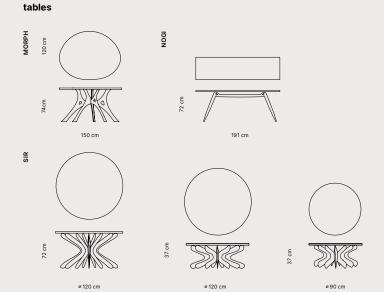
200 cm

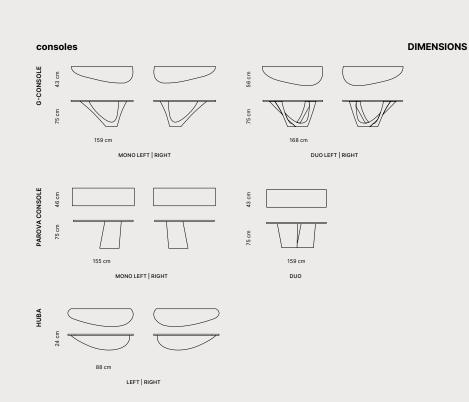
ROUND TABLE



TABLE







**DIMENSIONS** 

tables | consoles FINISHES

### table tops



### legs



Please note that we have made every effort to ensure that the colours of the products  $\heartsuit$  presented on the print are as faithful as possible. Unfortunately, we cannot guarantee an exact match between the colours you see on the paper and the actual metal objects.

485



# Oskar Zięta

The interdisciplinary endeavours of Oskar Zięta seamlessly blend design, art, engineering, and bionics. At the core of his achievements lies the proprietary FiDU technology.

Zięta pursued his initial exploration of the properties of steel at ETH Zurich. Fascinated by constructivism, especially Jean Prouvé's designs, Zięta posed the question of what the world of bionic metal structures could look like, harnessing the potential of new technologies.

Today, after over two decades, Zięta uses compressed air to deform flat membranes into 3D forms. He employs algorithms and the remarkable processing power of computers. He generates, simulates, and creates virtual forms to test parameters stabilizing metal structures and objects. Through consistent work and dedication, nearly two decades after his first inquiries into steel he is now hailed as a sculptor 4.0, with Wired magazine proclaiming his creations as "furniture of the future".

At the core of Zięta's achievements lies his proprietary method of internal pressure forming of steel, known as FiDU (Free Inner Pressure Forming, from the German *Freie Innendruck Umformung*). It is thanks to this technology that iconic objects such as the Plopp stool and the Ultraleggera chair, as well as architectural public sculptures like Wir (2017) in Warsaw's Galeria Północna, the Nawa urban pavilion on Daliowa Island in Wrocław (2017), and Hempel (2024) have come into existence.

Oskar Zięta's design and artistic endeavours have received numerous prestigious accolades, including the German Design Award, the Red Dot Award, the Audi Mentor Preis, Must Have, and the Swiss Design Preis. Zięta has collaborated with renowned brands such as Audi, Architonic, Rado, and Pirelli. His works can be found in dozens of museums worldwide, including the collections of the Museum für Gestaltung in Zurich, the Pinakothek in Munich, Museum Jerke in Recklinghausen, and the Centre Pompidou in Paris.

Oskar Zieta resides in Wrocław, where he runs Zieta Studio.

Texts and editing: Aleksandra Chojenta

Graphic and editorial design: Katarzyna Placek

Print: Drukarnia Perfekt

Photographs: Zieta Studio 4, 29, 33, 36, 57, 65, 170, 178, 179, 182, 183, 187, 199, 207, 212-213, 228, 234, 244-245, 285, 291, 293, 308, 311, 375, 381, 388, J. Leus 7, 242, 243, 345, 356, J. Kania 8, 23, 26-27, 39, 133, W. Trojanowska 12, 13, 16, 17, 24, 25, 34-35, 40, 43, 51, 54-55, 61, 77, 84, 85, 86, 87, 88-89, 97, 100, 102, 103, 112, 114-115, 117, 120-121, 126, 127, 128, 129, 130, 135, 136-137, 140, 144, 146, 147, 148, 161, 162, 163, 164, 166-167, 170, 194, 202, 203, 208, 209, 211, 216, 217, 218, 220-221, 225, 234, 235, 240-241, 266-267, 268, 277, 278, 279, 281, 295, 298-299, 300, 301, 304, 309, 314-315, 316, 320, 322-323, 326, 330, 331, 336-337, 362-363, 376, 388, 391, 395, 400, photo M. Żurowski, light G. Kurzejamski, production RiverCrew 15, 122, 123, 238, 258-259, 261, 264, 282-283, 286, 410-411, 444, Savannah Bay Gallery 18, Mayer Magazine 19, photo Pion Studio, set B. Dubiak, Yestersen 20, 21, 46-47, 92, 118, 119, 142-143, 296, 312, photo M. Loskutov, project Design-wow 30, 31, photo Rafał Lipski, project Studio Colombe 44, HFDA The Sparkle Content 49, A. Gruszka 52, 53, 170, 222-223, 255, 462-463, Corallo Casa 58, K. Miodek 62, 196, 263, 358, 360, 397, 405, 407, 419, 423, 433, 436-437, M. Jabłońska-Makowska 66, 180, 292, L. Coleman 68, 69, J. Musialski 70-71, 152, 154, 156, 200, 237, 325, 347, 383, 384, 408, 413, 414, 435, 451, 452, 457, M. Więcek 73, 303, 305, 319, 388, 399, Raster Gallery 74, 75, ArtDeco Gallery 78, Design Pictures 80-81, 131, 134, 246-247, 250, 252, 254, 257, 270-271, 416-417, 420-421, Aura Objects 90, photo K. Ładczuk Ład Studio, project P. Łucyan 91, photo S. Ananiev, stylist N. Onufreichuk 94, M. Jastrzebski 98, 99, Noti, W. Trojanowska 104-105, 124, Gallery All 106-107, 108, 109, photo Pion Fotografia, Hotel The Comodo, interior design weStudio.Berlin 116, E. Leriche, N. Fazal, photo A.E. Thion 132, Zasoby Studio 171, 210, 211, 249, 288-289, 330, 451, Photo Zasoby Studio, design Klu Studio 176, 177, photo K. Bobrowic, project K. Piwowarczyk, I. Binkowska 181, photo Zasoby Studio, furniture Zieliński Interior, styling K. Fiedorczuk Tulo Studio, project D. Kozłowski 74studio / K. Fiedorczuk 174, 184-185, 380, 392, 393, 396, E. Wińczyk 188, 189, 192, 193, 334, 350, 351, 369, 466, 467, Galerie Philia / Art Now 468-469, 470, E. Wińczyk for Design Alive Magazine 190, Courtesy of Edward Dwurnik Foundation 204, project Patsky. Design 224, K. Mateńska 230, photo M. Żurowski, A. Iwański, light G. Kurzejamski, production RiverCrew 273, 274, 275, 422, M. Jarosz 308, G. Stępniewski 333, Photo Migdał Studio, design D. Konieczny 339, Courtesy of Maison Joseph 340-341, M. Wereszko 344, I. Wyżkiewicz 354-355, 365, 366, 372-373, Ł. Dziewic 370, Kwiaty&miut, Pracownia Vzory 371, Irkonium 389, A. Philip Wiper 448, B. Pawlik 456, 458-459, B. Wencławek BW Pictures 460-461, F. Okopny, Fashion Images 464, photo J. Pleśniarski 465, A. Maziarz Hygge Blog 486.

### **Enquiries:**

sales@zieta.pl

Press enquiries:

press@zieta.pl

### Copyright by Zieta Studio 2025 ©

Changes are part of our continuous research and improvement processes. This catalog was printed in March 2025, please consider this while browsing through it in the future.

ISBN: 978-83-961991-3-3

www.zietastudio.com

We believe that **responsibility** begins with the notion of "**less is less**". We are guided by **minimalism** in form and **material efficiency** at the conceptual level. We create **durable**, **monomaterial**, **and ultralight** manifestos, **objects for generations**.



ISBN 978-83-961991-3-3



www.zietastudio.com