

CIRCULUS

The endless sofa



OFFECCT


About Offecct

Offecct started with a vision to create the meeting places of the future, where beauty and innovation go hand in hand with functionality.

While our origin is Swedish, the philosophy has always been borderless and characterised by an international perspective on Scandinavian design. This is why we collaborate with the world's most creative architects and designers.

Together we affect spaces. We explore ideas that are innovative and push concepts of work – balancing the radical and the functional.



A modern, minimalist sofa with a pinkish-red fabric and a perforated metal frame, set against a brick wall. The sofa is composed of several sections, including a high backrest, a seat, and a footrest. The backrest and seat are upholstered in a smooth, light pink fabric. The frame is made of a dark, perforated metal. The footrest is a long, rectangular piece of the same perforated metal, supported by a single leg. The sofa is positioned in a room with a brick wall and a concrete floor. The lighting is dramatic, with strong shadows cast on the wall and floor.

Circulus – The endless sofa

It's eye-catching. It's honest. It's a never-ending sofa, challenging the concept of sustainable public seating. Combining simplicity and versatility with unmatched durability for an endless seating experience.

The Designer

Mario Ferrarini was born in Como, Italy, in 1978.

Graduated in Industrial Design at the Polytechnic of Milan he began practicing as a consultant for a number of renowned design studios until founding his eponymous studio in 2007, working alongside international companies on different projects ranging industrial products supporting leading companies such as:

Antoniolupi, Atlas Concorde, Bitossi, Castelli, Crassevig, Davis furniture, Desalto, de Sede, Ethimo, Franke, Jacuzzi, La Palma, Ligne Roset, Living Divani, Poltrona Frau, Potocco, Viccarbe, Wendelbo and others.



Photo by Simone Barbieri



The studio works alongside companies to create unusual products that are timeless and transcend passing trends, targeted finding long-lasting solutions for clients with production aimed towards a large consumer market with recognizable solutions and acclaimed distinguishing features. The designer Mario Ferrarini describes the very essence of the circulus sofa as:

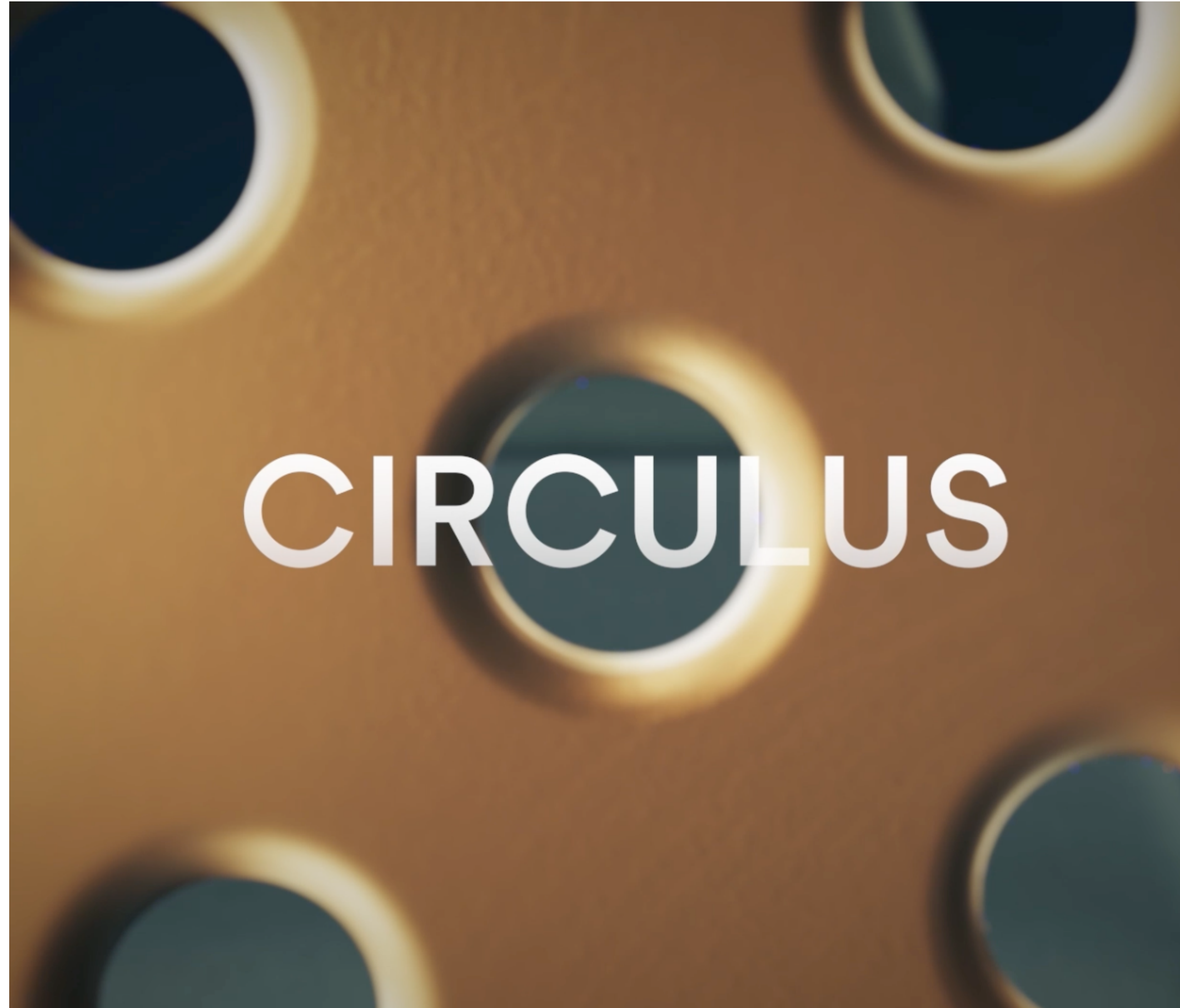
“radical and honest, immediately recognizable with its strong and unique identity, yet honest with clearly visible elements in layers.”

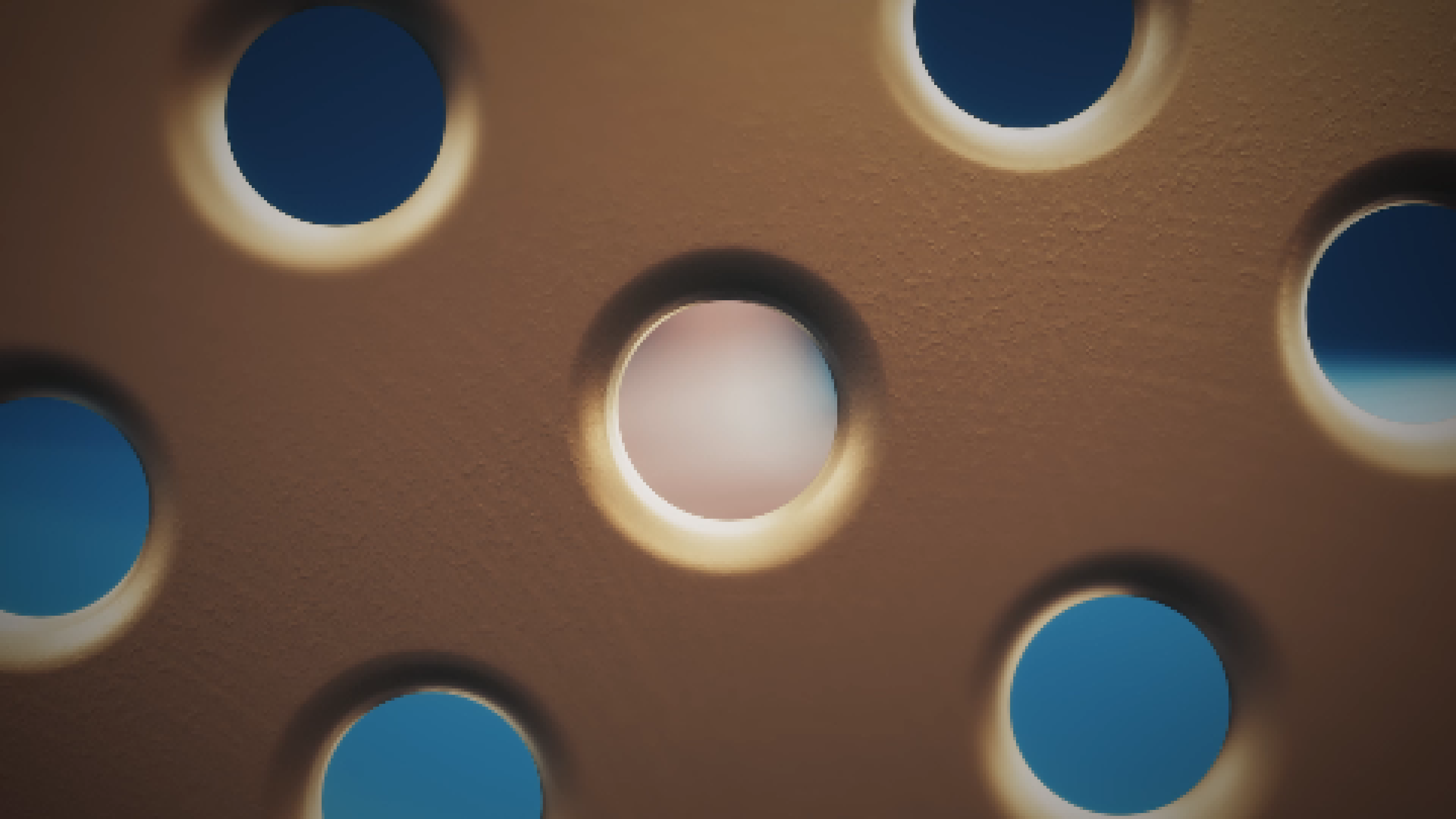
Nothing hidden, easy to understand. Clearly different.

Circulus

The name Circulus, Latin for circle, plays on the very essence of the new sofa. It combines one of the core design elements with the ambition to design and manufacture an innovative sofa system with circularity in mind.

Unlimited in every sense: colours, comfort, adaptability, and durability, and above all, recyclability. It's simply made for endless life and possibilities.







Conceptual story

It's eye-catching. It's honest. It's a never-ending sofa, challenging the concept of sustainable public seating. Combining simplicity and versatility with unmatched durability for an endless seating experience.

It's a sofa that can be dressed to feel at home in any environment. Attractive and inviting in the office, hotel lobby, coworking area, airport lounge or university campus. Intriguing and surprising. Solid and light. Innovative and timeless.

Uniting elegance with unlimited functionality. A sofa designed to enhance and bring life to public spaces, for decades. And when it eventually has reached the end of life, it's designed with circularity in mind, for optimum reuse and recycling. Closing the circle to start a new life, in the shape of a new Circulus sofa.

Three good reasons

- The sofa is highly versatile, with high and low back options, numerous configuration possibilities, and a wide range of frame colours, making it suitable for both office environments and large public spaces.
- It holds top environmental certifications and is designed with circularity in mind. The frame is made of durable steel and recycled aluminium.
- The unique upholstery design makes it possible to easily replace the upholstery on site, without special tooling. No glue, no staples, simply order a new upholstery and have it easily refurbished. Offering both adaptability and longevity.

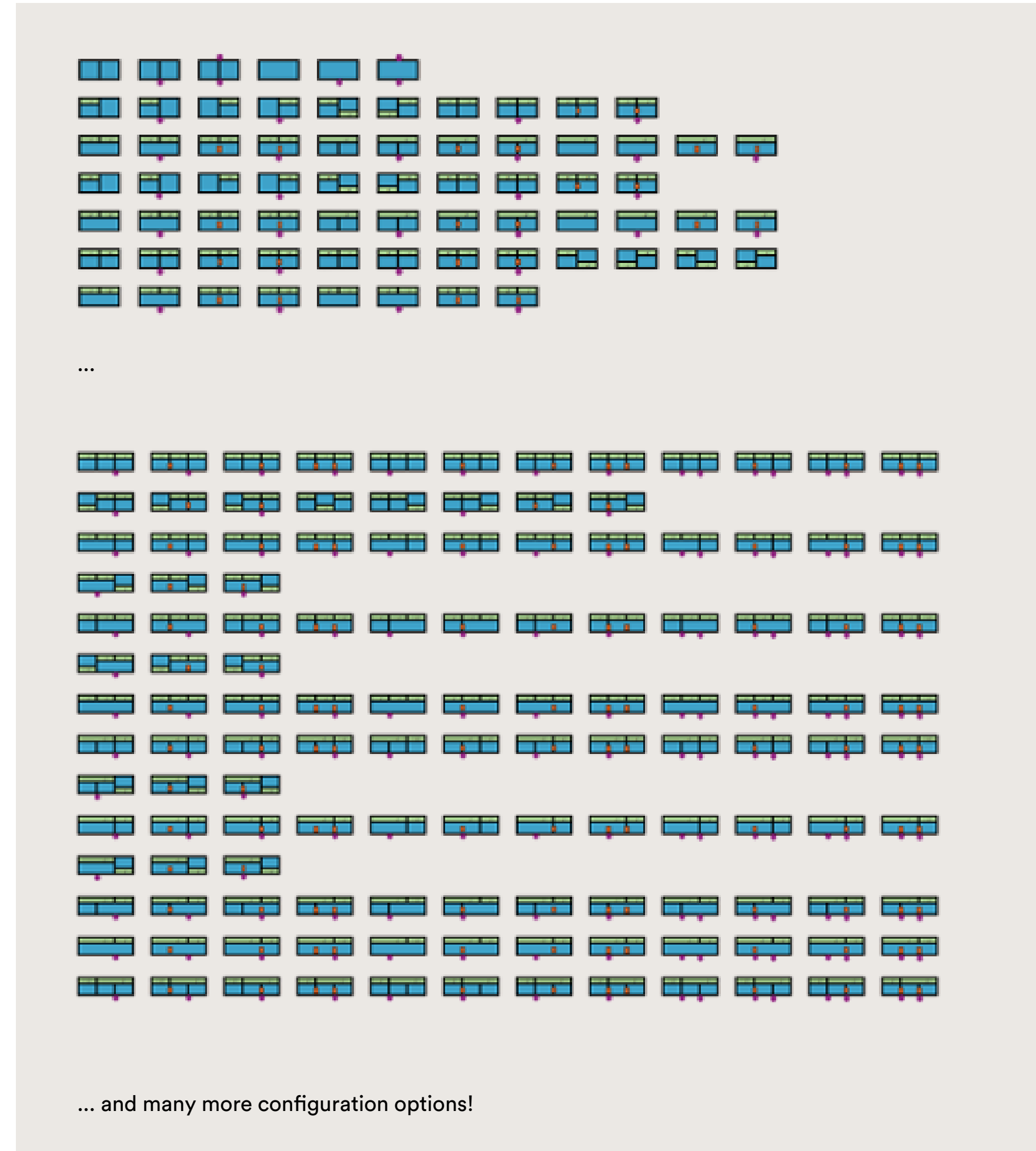
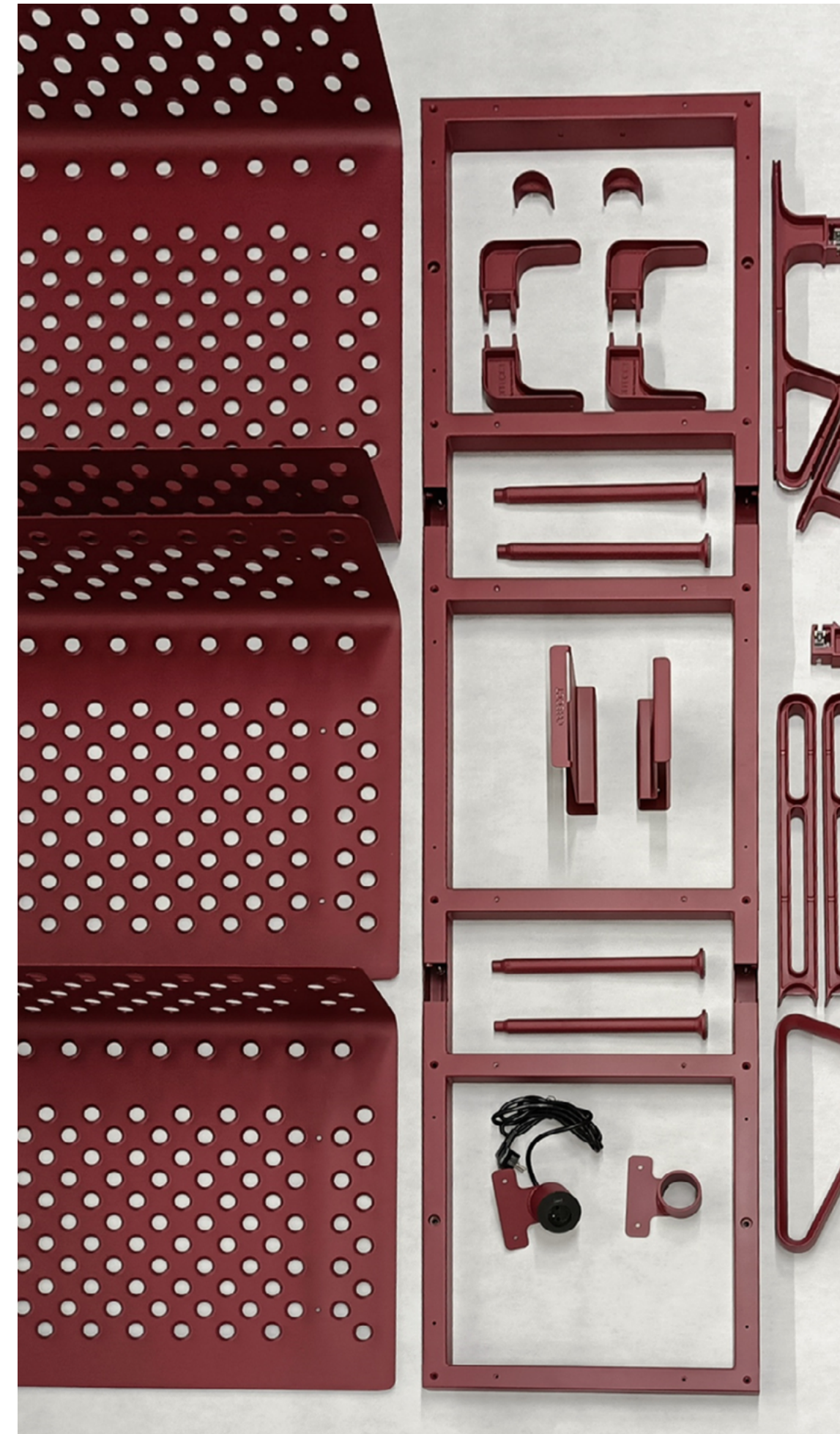



Circulus – The collection

Endless configurations through a big
variety of flexicolor and fabrics.

The collection

Engineering efforts for market differentiation.
The Circulus sofa system offers virtually unlimited possibilities to easily configure and tailor a sofa for any environment.





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FRAME COLOURS

You can play around with one, two and three seat combinations anyway you like, add high and low back rests, place in a row or with facing seats.

Then add 74 frame colours and a multitude of fabrics and upholstery colours of your choice. You can do the math. The only limit is your imagination.

74

Frame
colours

311

Fabric
colours

∞

Endless
combinations

Flexibility for endless possibilities



2 single seat low back sofa



2 single seat high back sofa



Single seat & 2-seater low back sofa with armrest



3 single seat high back sofa



2 single seat high and low back sofa



2-seater low back sofa



Single seat and 2-seater bench



3 single seat high back sofa frame



3 single seat bench



3-seater low back sofa



Example of variations and colors

Flexicolor

The Circulus sofa system offers virtually unlimited possibilities to easily configure and tailor a sofa for any environment.



Pricelist (page 15) for more details



Circulus – Circularity for endless life

Circulus is designed to enhance and bring life to public spaces, for decades. Easy to update, easy to repair. The unique upholstery design makes it possible to replace the upholstery on site, without special tooling. No glue, no staples, simply order a new upholstery and have it easily refurbished. The same goes for repairs. The Circulus sofa system is built up with few components, easily replaced with spare parts if needed.

Sustainability

As the name suggests, Circulus is designed with circularity at its core. Made from high-quality, durable materials and built with a robust design, it's made to last a lifetime and is corresponding to Flokk's principles for sustainable design.

The sofa features metal with virtually endless life in the recycling chain

- Die casted aluminium (for J-bars and seat brackets):
>98% recycled content
- Aluminium sheets (for seats and backs):
20% recycled content
- Ambition to increase the recycled content to 75%
(testing in progress)
- Steel (for legs and frames): 20% recycled content

The circular pattern not only defines the design identity but also reduces material usage and weight.



Draft EPD by using aluminium sheets that contains **18%** recycled materials give this results:



Materials	kg	%	Recycled share in material (kg)	Recycled share in material (%)
Plastic - Polyamide	0,05	0,10	0,00	0,00
Plastic - Polypropylene (PP)	0,54	1,08	0,00	0,00
Plastic - Polyurethane (PUR)	4,20	8,47	0,00	0,00
Powder coating	1,26	2,53	0,00	0,00
Textile - Felt	0,01	0,02	0,00	0,00
Textile - Polyester (PE)	2,48	5,01	2,15	86,32
Metal - Aluminium	24,34	49,07	9,28	38,12
Metal - Brass	0,00	0,01	0,00	17,71
Metal - Steel	16,72	33,71	3,31	19,81
Total	49,61	100,00	14,74	

Draft EPD by using aluminium sheets that contains **75%** recycled materials give this results:



Materials	kg	%	Recycled share in material (kg)	Recycled share in material (%)
Plastic - Polyamide	0,05	0,10	0,00	0,00
Plastic - Polypropylene (PP)	0,54	1,08	0,00	0,00
Plastic - Polyurethane (PUR)	4,20	8,47	0,00	0,00
Powder coating	1,26	2,53	0,00	0,00
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Textile - Polyester (PE)	2,48	5,01	2,15	86,32
Metal - Aluminium	24,34	49,07	19,74	81,09
Metal - Brass	0,00	0,01	0,00	17,71
Metal - Steel	16,72	33,71	3,31	19,81
Total	49,61	100,00	25,20	

Key environmental indicators	Unit	A1-A3
GWPTotal	kg CO ₂ -eq	155,46
Total energy consumption	MJ	2503,39
Amount of recycled materials	%	50,78

Circulus ticks off all important environmental certificates. And when it eventually has reached the end of life, it easy to dismantle into its constituent materials for optimum recycling.

Closing the circle to start a new life, in the shape of a new endless Circulus sofa.

Circulus – the everywhere sofa

Circulus is designed to enhance and bring life to public spaces, for decades. It's a sofa that can be dressed to feel at home in any environment. Attractive and inviting in the office, hotel lobby, coworking area, airport lounge or university campus.



Examples for use

Where can Circulus be used?

Endless possibilities:

University, airport, co-working space,
lobby, board room, (benches) hotel lobby etc.



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Price level compared to Offecct other sofa system



LUCY:

180 cm

PG1

3 970 Euro



CIRCULUS:

162 cm

PG1

2 900 Euro



FONT:

180 cm

PG1

1 939 Euro

The collection

Engineering efforts for market differentiation.

The Circulus sofa system offers virtually unlimited possibilities to easily configure and tailor a sofa for any environment.

