# Often the finishing touches, never an afterthought

# Welcome



Now is a great time to be part of a heritage Danish design brand. We are in a time where people demand more quality, they have an interest in sustainability and are certainly brand aware.

The era of poorly made, easily replaceable or imitation products is coming to an end. In this waste-aware environment, people look for strong products that stand the test of time. These products don't just look like design classics, they behave like them too, delivering timeless design constructed to superb quality standards. They are products with strong roots and proven integrity in their craftsmanship. I'm very proud that this is what we create at d line.

I have been part of d line for over 25 years, and in that time have met many incredible people – from craftsmen to distributors to architects – and have seen our products grace many incredible projects. I'm as proud of the growth we have experienced as of the new areas we have pioneered and succeeded in. It shows that, despite many changes to the company, d line has remained a brand that is admired for its close attention to quality and for its strong and minimal design ethos. Design that endures both in its style and in its strength.

d line has also always been known for its close-knit expert team's unparalleled service. In the 40-plus markets we are present in, we're building on that reputation by pioneering initiatives like our 48-hour guarantee of shipping on 297 products, so that we can be nothing less than the best at providing reliable solutions, fast. Our products are present in some of the world's most beautiful

buildings, designed by some of its most acclaimed and ambitious architects, and we have long and valued relationships with studios all over the world. In our work with them we are organised and smart, going to extraordinary lengths to specify total, modular and bespoke solutions across architectural hardware, sanitary ware and barrier-free solutions that will compliment their vision. We are building on those relationships we have, while we continue to build new ones.

As we have always done, we continue to do what we do well whilst always looking forward. We look to new streamlined ways of working, to building these new relationships and to adapting and designing new products some of which are the first of their kind in the world.

As we move into fresh areas that meet new and emerging needs, this is indeed a great time to be part of d line – a heritage Danish design brand.

Hans Christian Petersen Chief Executive Officer

02 / 03 Brand book

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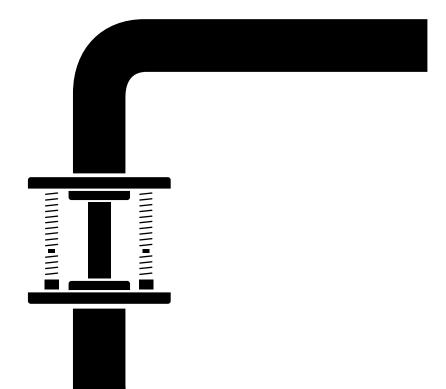
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04 / 05 Brand book

# About d line

d line is a leading Danish design brand that conceives and hand crafts enduring architectural hardware, sanitary ware and solutions for barrier-free living.



L lever handle on 30x210 mm back plate.

L dørgreb på 30x210 mm smalprofil.

Béquille de porte L sur plaque 30x210 mm.

Türdrücker L-Form auf Langschild 30x210 mm.

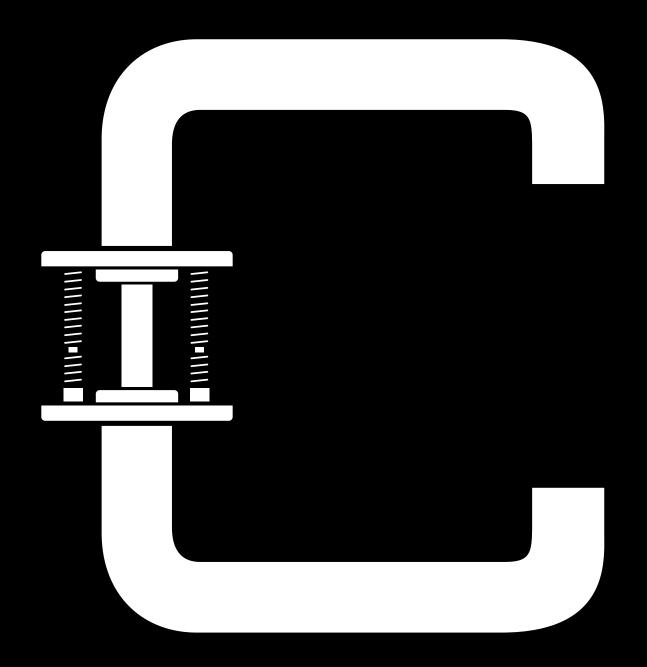
Since we began, we have believed that the best ideas respond to a need. This started in the 1960s when the Danish designer Knud Holscher was working under Arne Jacobsen on St. Catherine's College Oxford. It was his need for a high-quality, coordinated line of stainless steel architectural products that led him to design one.

In 1971, those first products were launched as d line and included two lever handles – the Ø14mm U and L – whose perfect harmony came from sharply bent sections that maintained the radius of their cross sections. Since then, in new categories and through new design collaborations, we have continued to create enduring products. Since then we have also endeavoured to push beyond the boundaries of what we know in order to master what we don't, so that we can answer new, evolving needs.

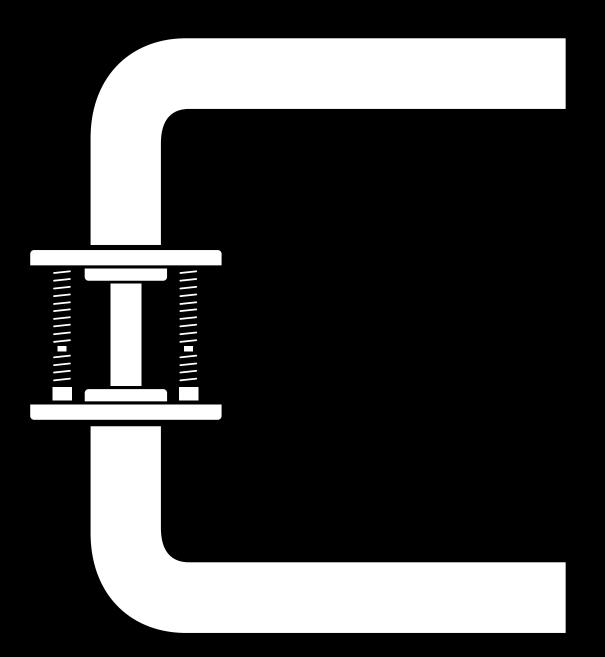
As a result, the architects who choose our products do so because they are a simple, reliable, innovative, total solution to Holscher's original problem with St Catherine's College: a perfect toolkit of pieces for rooms that are effortlessly balanced in their practical details. To the spaces they occupy, they bring a sense of unity – they are often the finishing touches, yet they are never an afterthought.

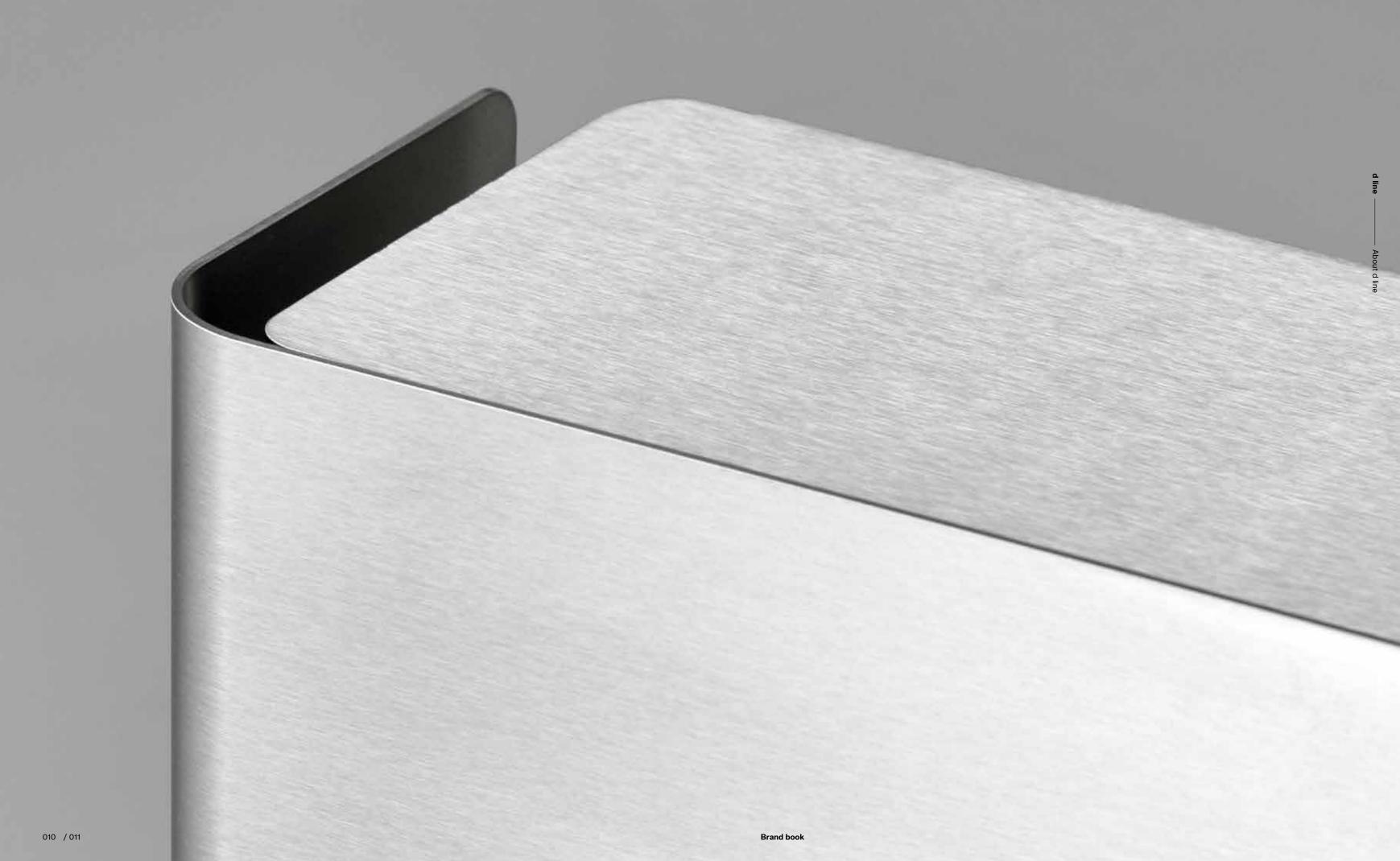
d line: design that endures





U lever handle





# Enduring design



AJ lever handle. Available in stainless steel & brass.

AJ dørgreb. Tilgængelig i rustfrit stål & messing.

Béquille de porte AJ. Disponible en inox et laiton.

AJ-Türdrücker. Erhältlich in Edelstahl oder Messing.

Our approach to design is strong and pure. d line is designed by architects to meet architects' needs, so every solution that's been produced by us is meticulous in form, function, feel and construction, streamlined and without fuss, yet with a smooth tactility that asks to be handled.

Despite our products' timelessness, d line continues to innovate across design, engineering and technology towards new hardware, sanitary ware and barrier-free solutions that apply the same strong, pure design thinking that was behind Holscher's first two lever handles. In this way, each product in the d line range is a refinement and an evolution of those before it, while each brings something new to our ever-expanding collection.





# **Enduring strength**



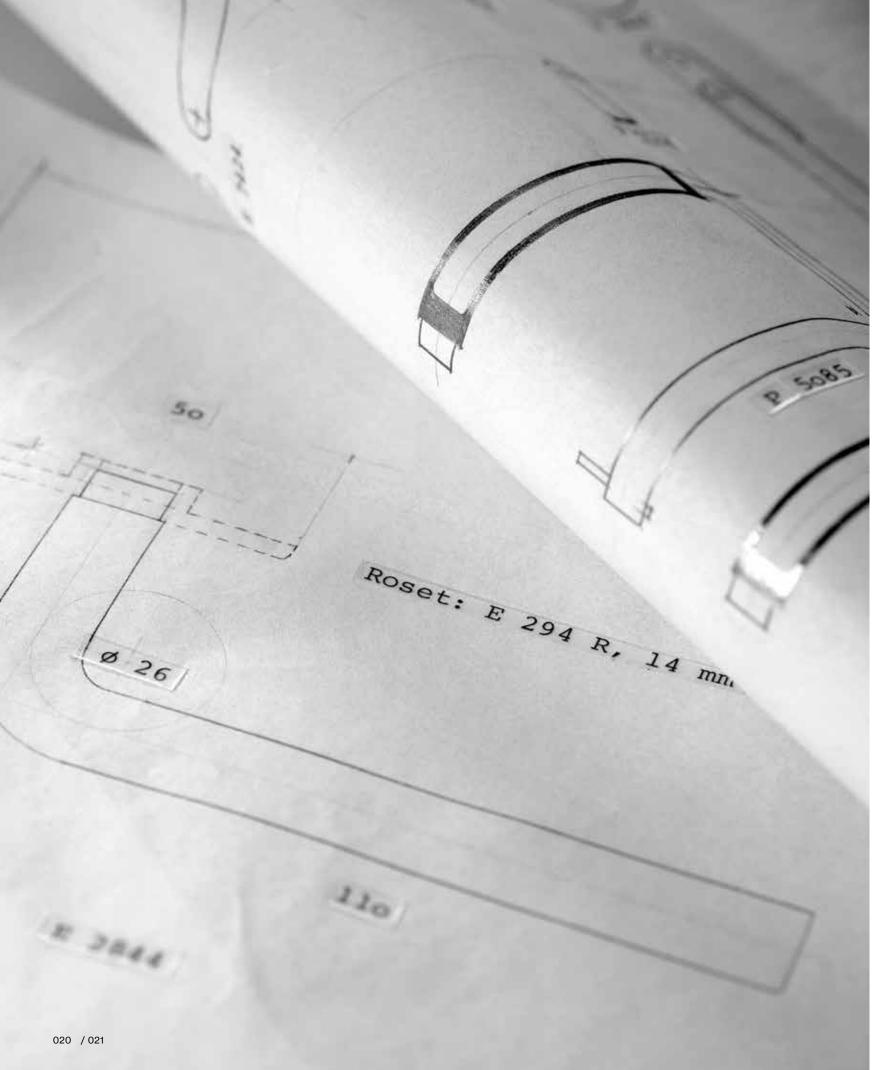
Circular pull handle.
Cirkelhank.
Poignée de tirage demi-lune.
Halbrunder Stoßgriff.

Both internally and externally, every detail of every d line piece is rigorously tested for seamless functioning so that it endures. Then, assisted by the most cutting-edge machinery in our field, each is expertly crafted by hand. From the curve of a handle, to the locking mechanism in our modular sanitary panel system, to the 21 ball bearings that roll against each other behind our lever roses, we have always seen every component of every design as having equal importance in the creation of the whole.

This is why d line is known for being resistant to wear and tear – for never needing to be bought for a purpose more than once. It's why architects who value sustainability repeatedly design them into their spaces. Because every click, catch, housing, panel and screw has been designed and tested to the highest technical standards – to be used, turned, touched, pulled, pushed, pressed, flipped and hung from, forever.







# 04 The d line principles

### Follow the bend

Everything stems from our first designs and the bend in the handle. Remaining true to our roots, we continue the d line curved iconography through our designs for everything, from handles to hooks, door pulls to doorstops.

### Meet needs

We don't design for design's sake and we don't design anything superfluous. We innovate to meet needs, moving from a complete architectural hardware collection into new kinds of solutions, from affordable to barrier-free to smart – simply because there is a need for them.

## Listen and learn

We never stand still, because we listen – to the architects who specify our products into their spaces and to the people who use them. This is so we can best understand how to push those products further, evolving them to better meet needs.

# Think sustainably

Our products are a lifetime investment, consciously enduring and consciously future-proof. To create them, we've sourced maximum-durability steel - 50 to 70 per cent of it recycled and to show our faith in them, we offer a 20-year guarantee (with the exception of electronic parts).

## Design timelessly, craft well

That which is simple never goes out of style and that of uncompromising quality never needs to be bought for a purpose more than once. We believe in crafting timeless pieces and our products are handmade by experts, so they can live in the spaces they occupy forever.

## **Know yourself**

Everyone, from our designers to our distributors to our project specifiers, knows our products inside and out. It's how we can be perfectionists about how they're installed, used and lived with - because we know that, when handled properly, they last a lifetime.

Be bright Our designs are thoughtthrough, straightforward and innovation-led. They are the result of our focused, smart and energetic attitude – an attitude that we sum up as bright. Be proud We have a strong design heritage and an integrity that we're proud of. We are proud that our products are design classics that never date and we're proud that they're hand crafted to endure by our carefully trained specialists. Be ambitious We think that design is a living thing, so we constantly innovate across design, engineering and technology, seeing our pieces not so much as final

solutions but as continuing evolutions. Be flexible We are thinkers, doers and problem-solvers. Because our solutions flex, there's never a challenge too great, nor a project we're above. We are also flexible as a company, with a global network that gives us knowledge on the ground and makes us accessible everywhere. Be bold We move into new areas, explore unknown markets and become present in countries previously unserved. We strive to be daring because we believe this to be the most direct path to creating new solutions.

"Architects have a mind for unity. In terms of design, coherence is the word; the series forms a unity in concert with the architecture"

# d line collections

- Knud Holscher

Knud Holscher collection

Arne Jacobsen collection

Bjarke Ingels Group collection



Knud Holscher collection

"My mission is to make aesthetic, modest design in a quality that is made to last and to create unity in the design across the range"

- Knud Holscher

# היושם ויטוסטוים! כטויסטניטו

# Knud Holscher collection

Functionality, simplicity and quality.

Danish architect and industrial designer Knud Holscher has been part of d line from the beginning, conceiving our first coordinated line of architectural hardware in 1971 as 'modest design that is designed to last'.

Holscher graduated from the Royal Danish Academy of Fine Arts School of Architecture in 1957, having studied under Arne Jacobsen. Only three years later, he found himself working for his professor on St. Catherine's College, Oxford, and thumbing through stacks of brochures to piece together its finishing touches.

As a result of this frustrating exercise, Holscher came to design a series of award-winning, minimalist architectural hardware for d line, starting with the iconic U and L levers, whose characteristic bend would influence the entire product range. This also marked the first time AISI 316 stainless steel was used for hardware, and with it Holscher and d line pioneered the category's first truly enduring products.

Having established Knud Holscher Design in Copenhagen in 1995, Holscher has since worked with a team that includes his architect son, Rasmus, and that designs everything from future-proof buildings like Copenhagen's Kastrup Airport, to future-proof hardware for d line.

Holscher has won over 70 awards, including many iF Design Awards that recognise design excellence and date back as far as 1978 and those first lever handles and doorstops for d line.



L lever handle on 60x210 mm back plate.

L dørgreb på 60x210 mm langskilt.

Béquille de porte L sur plaque 60x210 mm.

Türdrücker L-Form auf Langschild 60x210 mm.



FF lever handle.
FF dørgreb.
Béquille de porte FF.
Türdrücker FF-Form.

028 / 029 Brand book





L lever handle on 175x175 mm back plate.

L dørgreb på 157x175 mm faconskilt.

Béquille de porte L sur plaque 175x175 mm.

Türdrücker L-Form auf Türschoner 175x175 mm.

# Museum of Modern Art



Location
New York City, USA

When MoMA New York celebrated its 75th birthday in November 2004 with the opening of its new downtown Manhattan building, it became in the same moment a showcase for Danish industrial design in action.

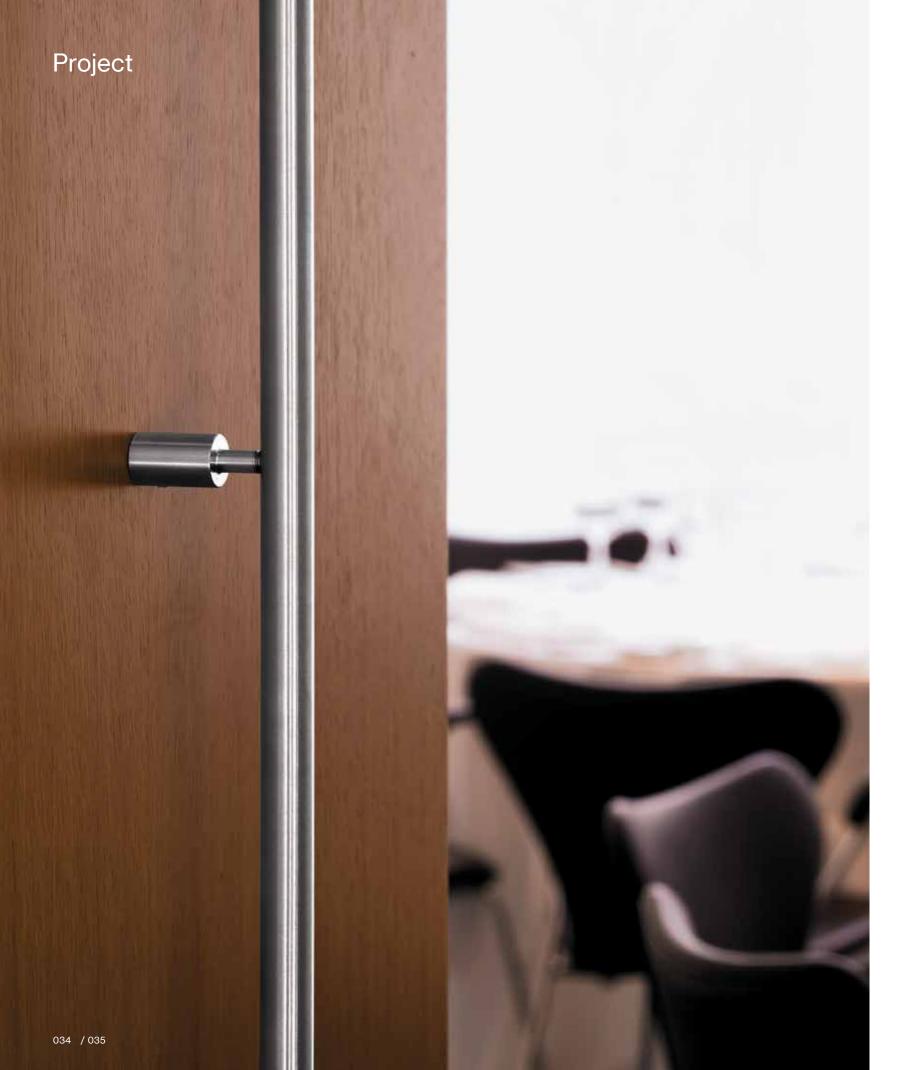
Two years before, the Danish Consulate in New York had approached the museum about sponsorship of Danish designed furniture and accessories in all its public areas.

The museum's appreciation for Danish design was proven through its selection of an almost exclusively Danish inventory list for the whole museum – a surprise to the consulate, whose initial goal was only for furnishing the café. This list was selected by its curators, project

interior designers and even Chairman of the Board, Ronald Lauder, and at the time, interior architects Peter and Paul Bentell commented: "Overall it was a vital factor in our selection process that artefacts would complement the beauty of the new building. The Danish design proved highly compatible."

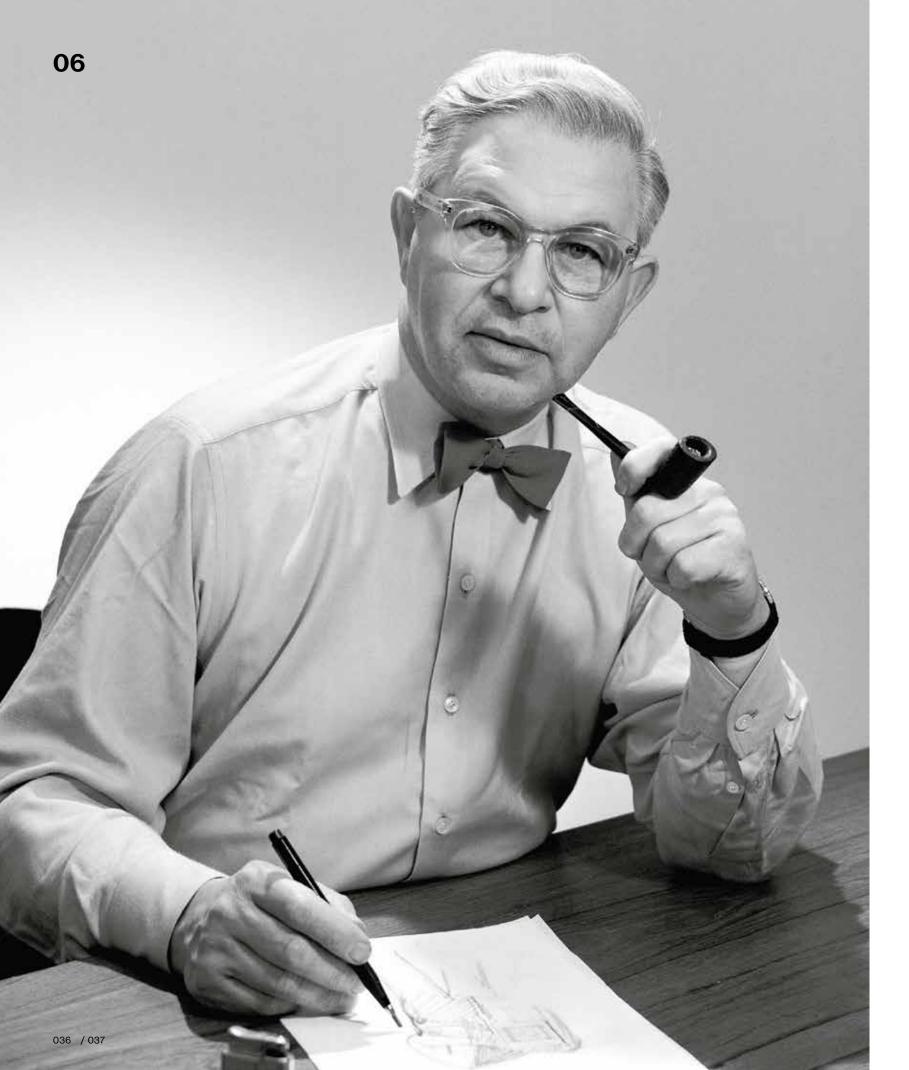
While Knud Holscher's coffee pot design for Georg Jensen was selected to be displayed in MoMA's 'hall of fame', his satin stainless steel door stops, coat hooks and pull handles for d line were chosen by the curators for use in the museum.

032 / 033 Brand book



# Museum of Modern Art





**Arne Jacobsen** collection

"I do not feel certain until I have confronted my initial solution with other solutions, although in fact the first solution often proves to be the right one"

- Arne Jacobsen

# **Arne Jacobsen** collection

Iconic, timeless and classically elegant.

For more than half the 20th century, the architect and designer Arne Jacobsen (1902-1971) was the driving force of Danish design and architecture. Today, over 45 years following his death, his work is still considered the epitome of Danish design, both within Denmark and by the world outside it.

Although primarily an architect, Arne Jacobsen possessed a design ethos that saw a finished house as dependent on every detail within it being in place. This moved him into furniture, lighting, textiles and products, to achieve total realisations whose coherence today mark them as icons.

One of the most distinguished examples of this thinking is the SAS Royal Hotel in Copenhagen – now called the Radisson Blu Royal Hotel – which opened in 1961, and in which Jacobsen designed absolutely everything. This included several significant and now-celebrated pieces, from the Egg and Swan chairs to his straight-lined stainless steel cutlery to the d line Arne Jacobsen lever handle.

Jacobsen intuitively scanned the outer limitations of the form of an idea, its technology and its material, and this is the unique approach that he applied to the lever handle, which was designed around the shape of a palm's grip. Fluid and flexible, it is as fitting in a corporate building as in a high-end condo, a residence, or in a resort.

The Arne Jacobsen Collection includes this handle, as well as the designer's simple thumb turns and toilet indicators. The collection is set to grow and evolve with the involvement of the designer's grandson, Tobias Jacobsen.





AJ lever handle. Available in stainless steel & brass.

AJ dørgreb. Tilgængelig i rustfrit stål & messing.

Béquille de porte AJ. Disponible en inox et laiton.

AJ-Türdrücker. Erhältlich in Edelstahl oder Messing.



# SAS Royal Hotel

Location Copenhagen, Denmark In July 1961 the SAS Royal Hotel opened in Copenhagen as the world's first design hotel. Now known as the Radisson Blu Royal Hotel, it was the embodiment of Arne Jacobsen's whole-picture approach to architecture and design.

Jacobsen received the brief in 1955 from Scandinavian Airlines System (SAS) to build the first hotel of its kind and set Copenhagen up as the Nordic gateway for the new tourists travelling from America. The hotel was to act as a terminal in the city centre, with guests whisked direct from its cocktail lounge to Kastrup Airport in a mere 20 minutes.

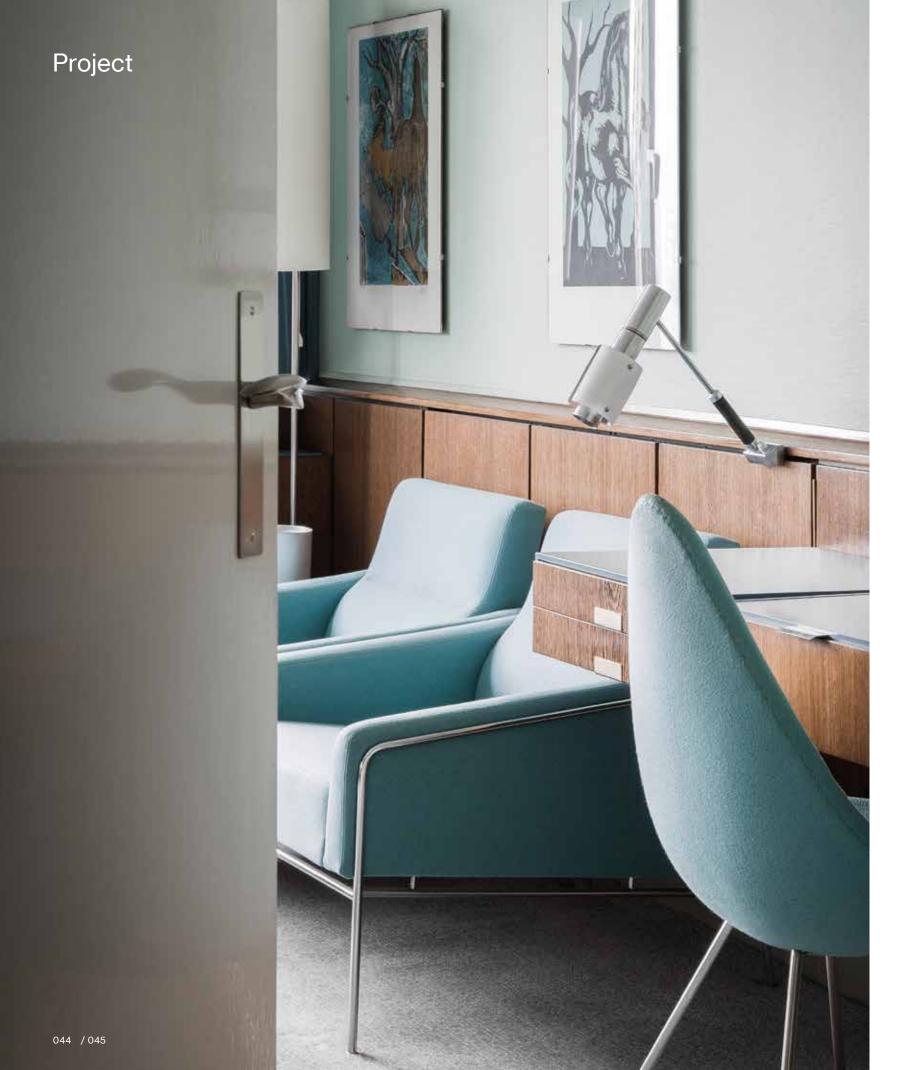
The glassy horizontal box, topped with an 18-storey vertical one, was a tower of translucence that reflected and blended into the sky around it, somehow merging into its low-rise city home.

Jacobsen designed everything within the hotel's 22 floors – his hand was seen in furniture, carpets, curtains, wine glasses, cutlery, signage and, of course, the timeless lever handles still made by d line. Today, only room 606 remains as it stood in 1961, and it has fully functioned as a guest room until recently.

The AJ lever handle endures too. The original pieces still remains in place in room 606 as well as in several of the bathrooms across the hotel.



042 / 043 Brand book



# SAS Royal Hotel







Bjarke Ingels Group collection

"For me, architecture is the means, not the end. It's a means of making different life forms possible"

- Bjarke Ingels

# ———— Bjarke Ingels Group collec

# **Bjarke Ingels Group** collection

Friday Smart Lock Friday Entrance (lever handle / dørgreb / Béquille de porte / Türdrücker.)

Pragmatic, utopian and never boring.

BIG IDEAS is the technology-driven special projects division of the Bjarke Ingels Group (BIG) of architects, designers, builders and thinkers working across architecture, urbanism, research and development. BIG was founded in Copenhagen in 2005 by Danish architect Bjarke Ingels and expanded to New York City in 2010.

Ingels himself has a strong international reputation for programmatically and technically innovative-yet-conscious buildings that respond to the evolution of contemporary life. They're sustainable, sociological structures, designed after the idea that "buildings should respond to the local environment and climate in a sort of conversation to make it habitable for human life." For this work, Ingels has won multiple awards, and in 2016 was named one of TIME Magazine's 100 Most Influential People in the World.

BIG are extraordinary and non-standard in both thinking and resolution and because of this, BIG's projects very often call for products and fittings that share these same qualities, and this is why Ingels has established BIG IDEAS: to research, simulate, design and develop smart architectural objects.

d line has actively sought to collaborate with Ingels and home automation studio Friday Labs and together we've pioneered a state-of-the-art smart lock system operated via mobile phone; strong, ergonomic and facing. Accompanied by a matching lever handle also designed by BIG, this new departure for d line is the first piece in a fuller collection by Bjarke Ingels that will eventually span into sanitary ware.



050 / 051 Brand book

# Via 57 West

Location New York City, USA

With Via 57 West, Bjarke Ingels and his firm BIG created a magnificent architectural statement on the Hudson River's Manhattan shore, built upon a philosophy of equal light and balconies for all apartments, and a shared community courtyard.

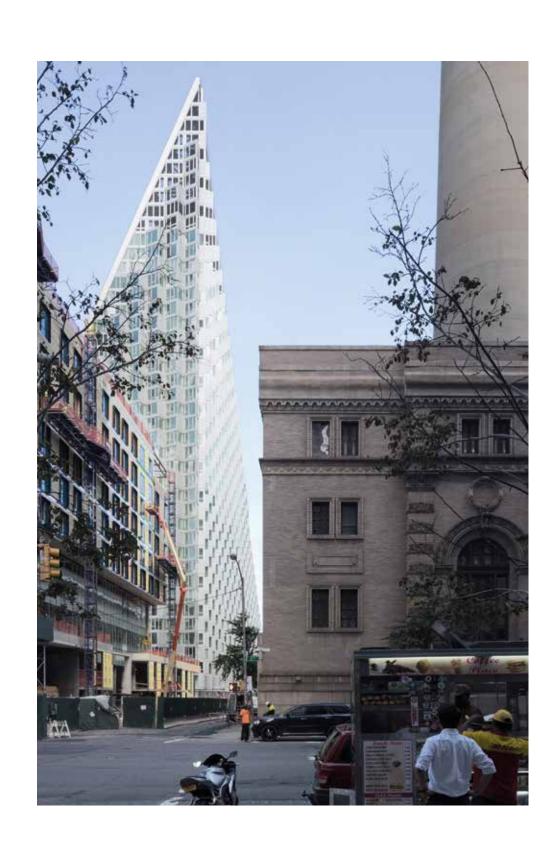
The building, which won the International Highrise Award 2016, harnesses both New York's vibrancy and the tranquillity of nature, becoming an oasis within the never-sleeping city. With 20 per cent of its residences as affordable housing, Via 57 West represents the democracy, sustainability and love

of nature celebrated in Danish apartment buildings.

'Clean', raw and untreated materials have been used throughout, and our products' AISI 316 steel is also present across the structure's stunning façade, making our products the ideal finishing touches for this futurefacing building.



052 / 053 Brand book





054 / 055 Brand book

"There is a certain implicit advantage to having an architect work within the field of industrial design. **Architects view the** individual design product within the scope of the architectural space that it is meant to occupy"

- Knud Holscher



# Hardware

d line hardware is all about balance: the balance between form and function; between the senses of sight, hearing and touch; between that which you see and that which you don't; between design that looks good and design that works well; between changing tastes and advances in engineering; and between that which is bent and that which is straight.

In this category we aim to provide total solutions. For doors, for example, we do everything from lever handles, pulls, closers, stops and glass patches, to roses, back plates, accessories and panic exit devices. Hardware is so named because its products are designed for constant use. Pushed, pulled, turned and bumped over and over again every day – whether in private homes or commercial buildings, government offices and cultural centres – they are required to bear the weight of a heavy coat, to open a window and lock it again, or to prevent a door pulled open from hitting the wall behind it.

This is why we've realised these tough, hardworking details in tough, hardworking materials. It's why the technical, hidden aspects of each of our designs are as important to us as the look of their smooth, brushed exteriors. Like our unique ball bearings that will stand the test of time. And it's why the design of each – whether a future-facing smart product designed today, or a classic one conceived 40 years ago – is simple. This is how we know they'll always be relevant and beautiful – and, because they're strong, that they will always function well, too.

Circular pull handle Cirkelhank. Poignée de tirage demi-lune. Halbrunder Stoßgriff. **Brand book** 

Cabinet handle & cabinet knob.

Møbelhank & møbelknop.

Poignée et bouton de meuble.

Möbelgriff & Möbelknauf.





Selection of pull handles. Available as straight, heavy straight & cranked.

Udvalg af dørhanke. Tilgængelig som lige & forkrøppet.

Gamme de poignées de tirage. Disponibles en poignées droites, bâtons de maréchal et poignées déportées.

Stoßgriffe. Gerade, verstärkt gerade & gekröpft.



L lever handle with cylinder escutcheon & euro profile cylinder.

L dørgreb med cylinderring & euro profilcylinder.

Béquille de porte L avec serrure à cylindre et cylindre à profil européen.

Türdrücker L-Form mit Zylinderrosette & Euro-Profilzylinder.



L lever handle with toilet indicator.

L dørgreb med toiletbesætning.

Béquille de porte L avec indicateur libre/occupé.

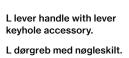
Türdrücker L-Form mit WC-Rosette.



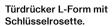
Glass patches. Glasbeslag.

Glastürbeschläge.

Pinces de fixation pour verre.



Béquille de porte L avec trou de serrure.









M lever handle with lever keyhole accessory.

M dørgreb med nøgleskilt.

Béquille de porte M avec trou de serrure.

Türdrücker M-Form mit Schlüsselrosette.

FF lever handle with lever keyhole accessory.

FF dørgreb med nøgleskilt.

Béquille de porte FF avec trou de serrure.

Türdrücker FF-Form mit Schlüsselrosette.

U Lever handle with lever keyhole accessory.

U dørgreb med nøgleskilt. Béquille de porte U avec

trou de serrure.

Türdrücker U-Form mit Schlüsselrosette.

Back plates 30x210, 60x210 & 175x175 mm.

Langskilte 30x210, 60x210 & 175x175 mm.

Plaques 30x210, 60x210 et 175x175 mm.

Türschilder & Türschoner 30x210, 60x210 & 175x175 mm.

L lever handle on 175x175 mm back plate.

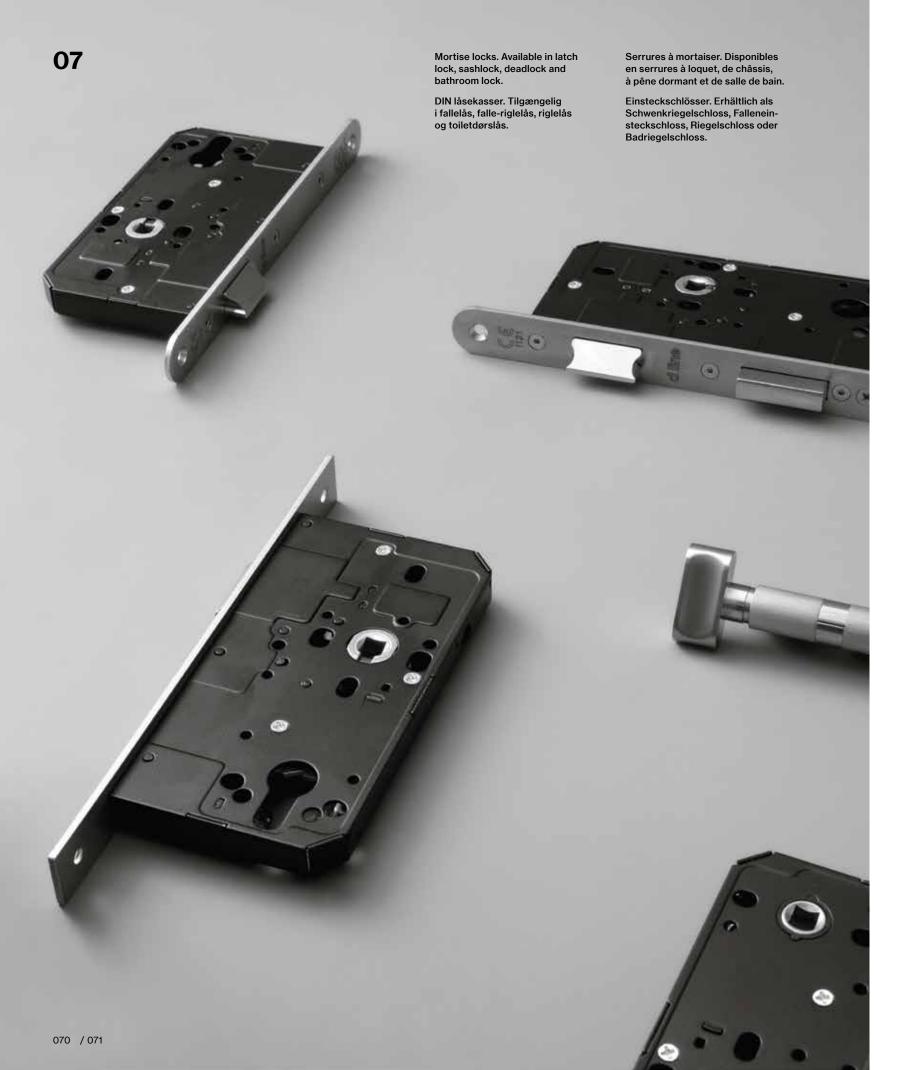
L dørgreb på 157x175 mm faconskilt.

Béquille de porte L sur plaque 175x175 mm.

Türdrücker L-Form auf Türschoner 175x175 mm.

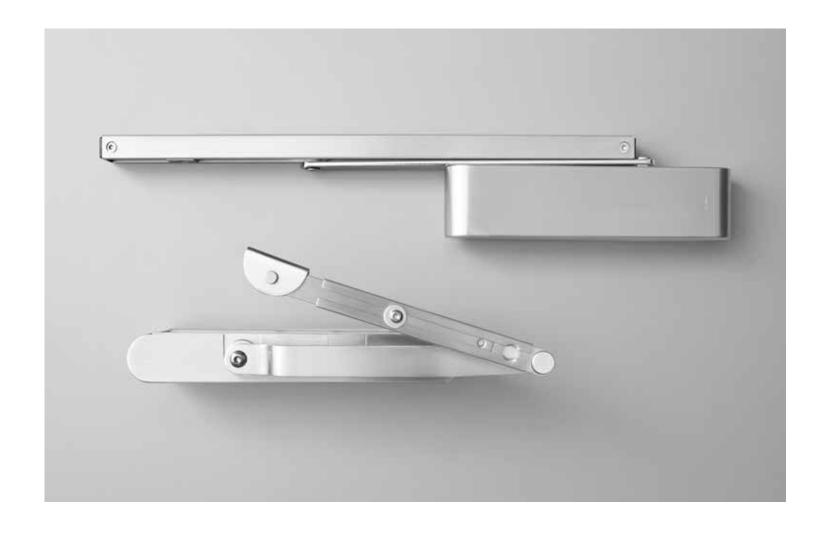


068 / 069 Brand book



"Very simple ironmongery is to architects what buttons are to a shirt: both should support the design and not distract from the overall expression"

# - Knud Holscher



Door closers. Available as sliding & scissor arm.

Dørlukkere. Tilgængelig med glideskinne eller saksearm.

Ferme-portes. Disponibles avec bras à glissière ou à compass.

Türschließer. Erhältlich als Gleitschienentürschließer oder mit Scherengestänge.



Doorstop family, wall- or floor-mounted.

Familie af dørstoppere, til vægeller gulvmontering. Gamme de butoirs de porte, à monter au mur ou au sol.

Türstopper zur Wand- oder Bodenmontage.

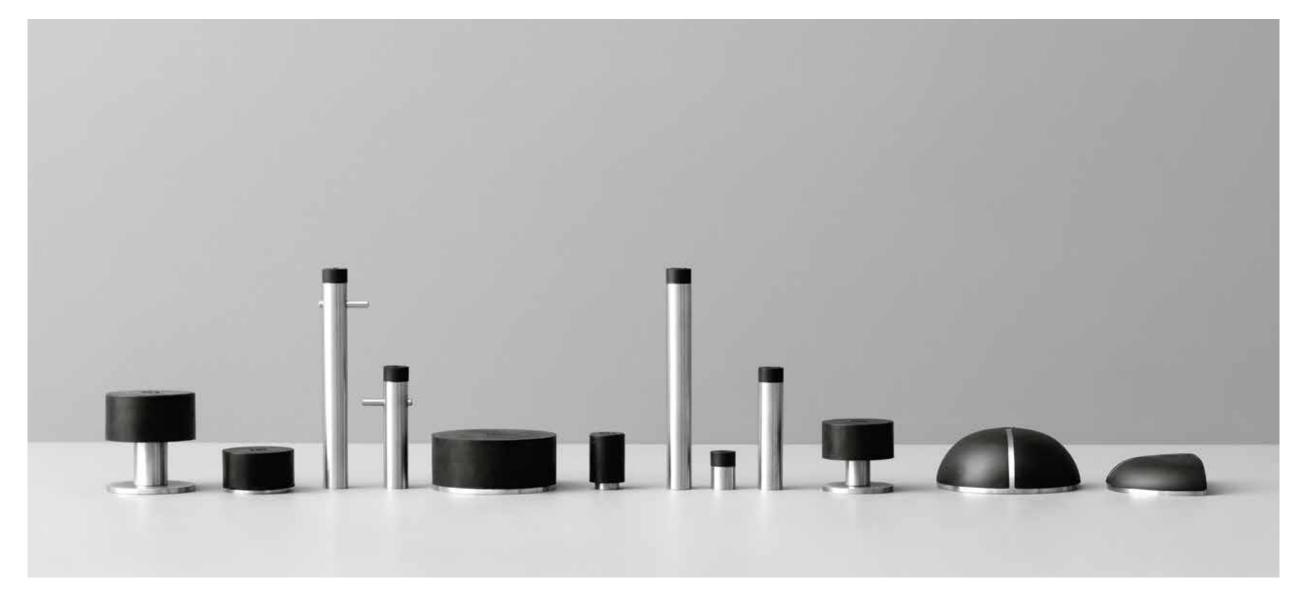


Wall doorstop with pin (coat hook).

Vægdørstopper med stift (klædekrog).

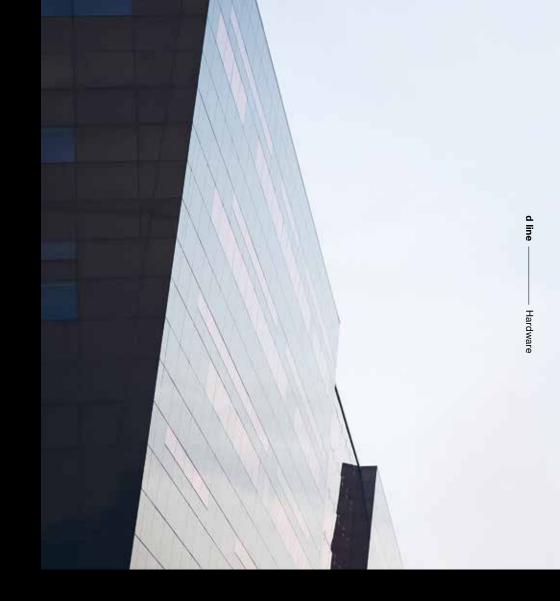
Patère avec butoir de porte.

Wand-Türstopper mit Stift (Kleiderhaken).



074 / 075 Brand book

# The Black Diamond



Location Copenhagen, Denmark

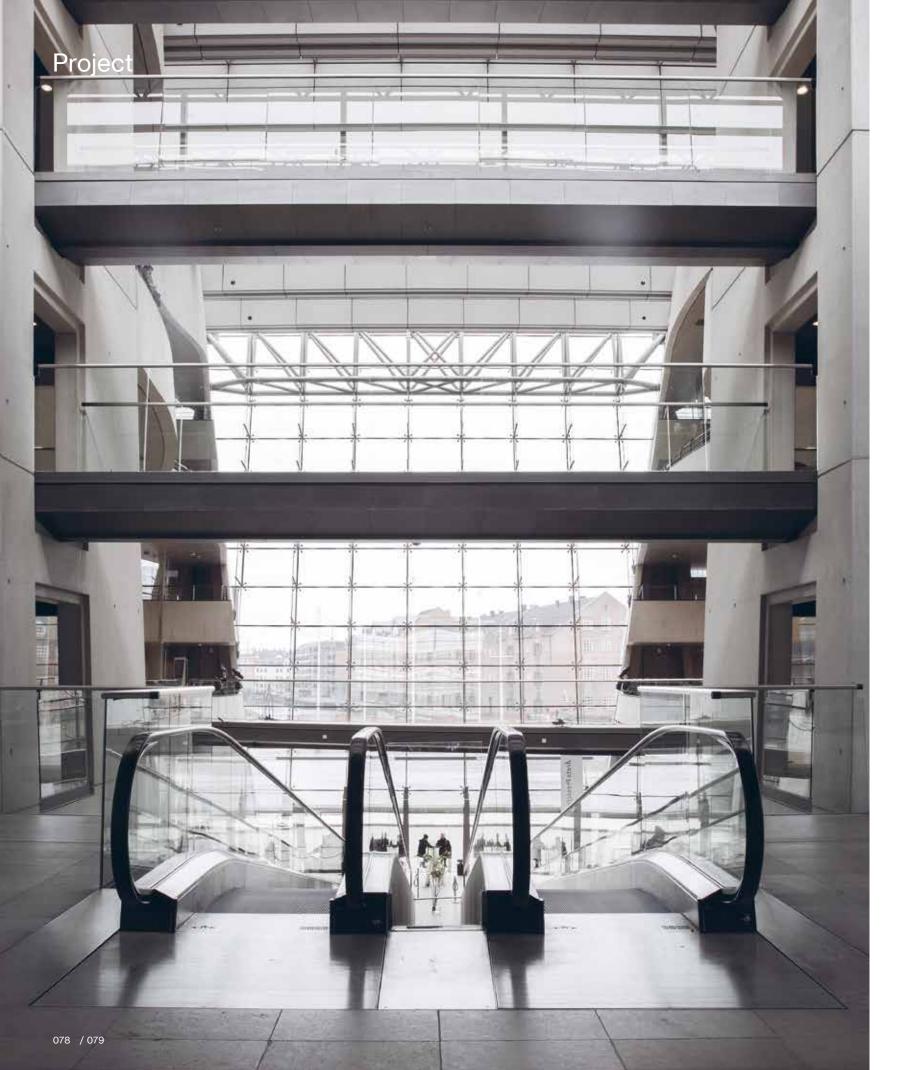
Designed by Danish architects Schmidt Hammer Lassen and opened in 1999, the Black Diamond is an extension to the Royal Library in Copenhagen that doubles its size. Its exterior of two glossy black cubes slightly tilted over its harbour-front walkway, reflect the sky above and the sea before it.

This glass-and-black-marble structure, which changed the face of the city's harbour, features a stunning eight-storey atrium, whose undulating walls and balconies echo the ebb and flow of the harbour's waterway.

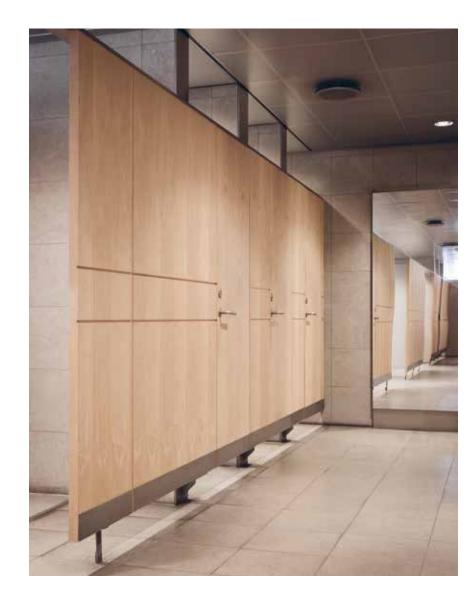
Cultural spaces include the 600-seat Dronningesalen concert and theatre hall and the National Museum of Photography, and a giant painting by Danish artist Per Kirkeby adorns its ceiling.

d line pull handles, door closers, lever handles and door accessories were chosen by the architects as the Black Diamond's finishing touches for their simplicity, modernity and classicism.

076 / 077 Brand book



### The Black Diamond



## ———— Hardware

# Royal Arena



Location Copenhagen, Denmark

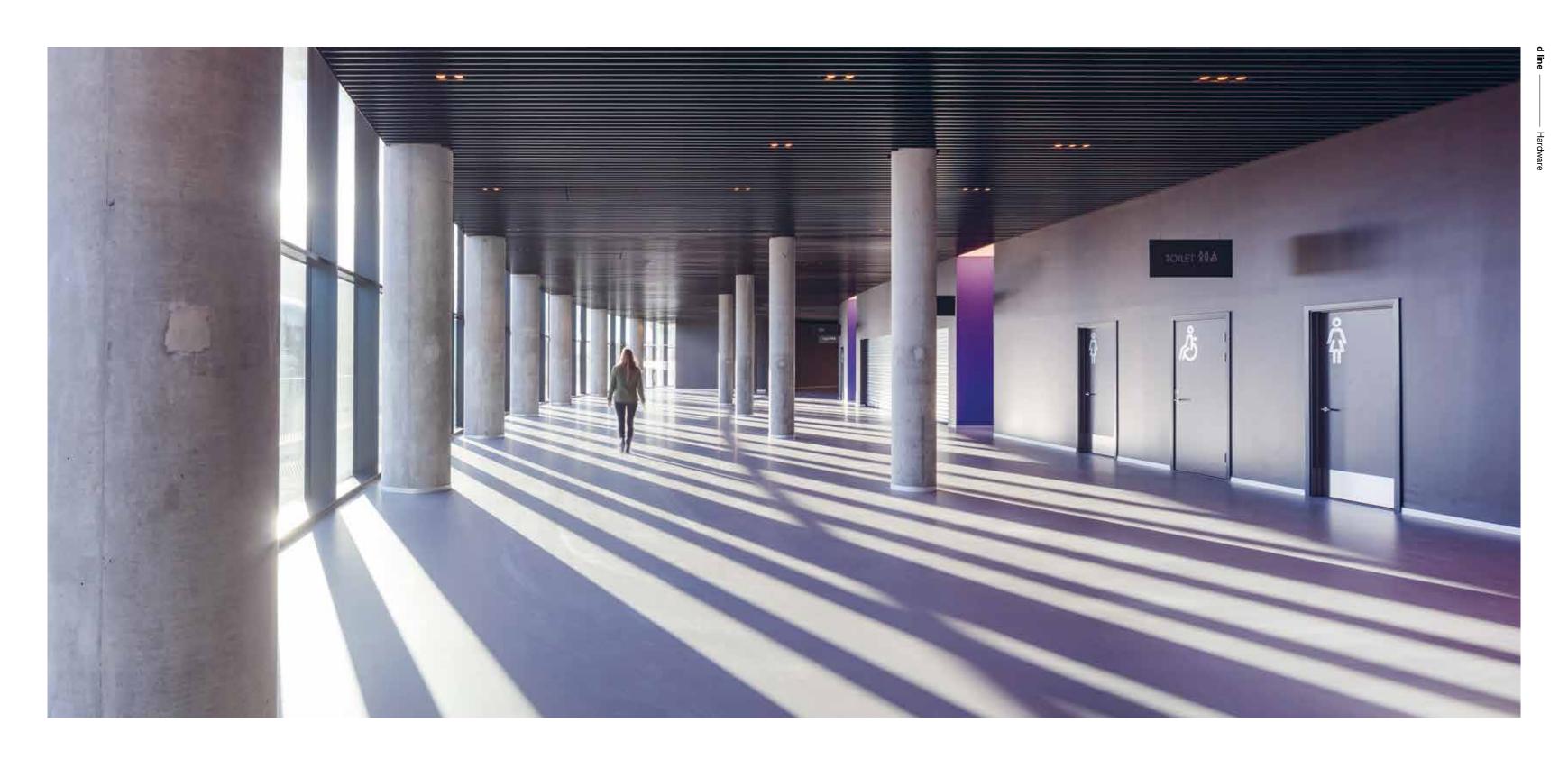
Newly opened in Ørestad Syd, Copenhagen in 2017, this large-scale indoor venue for events in sports, culture and entertainment is about the optimal visitor experience for audiences of up to 16,000.

Danish architects 3XN have given it a distinctly Nordic touch, placing emphasis on quality, functionality and design so that the area is about acoustics, perspective, seat comfort and an expression of elegance not usually seen on this scale. Metallica was the first band at Royal Arena – its three nights bringing a total audience of 46,500 to the venue.

From the stage to the seats to the sanitary ware, buildings of this size are designed for extremely high traffic, so everything needs to be extremely durable. This is why d line has been chosen to supply lever handles and bathroom accessories to Royal Arena.

080 / 081 Brand book

Project Royal Arena



082 / 083 Brand book





### Sanitary ware

The d line sanitary range combines cleanness in its lines with cleanliness in its function, and unlike our hardware collection of individual yet complimentary items, this series consists of fittings that form a cohesive whole.

Toilet brush holder.
Toiletbørsteholder.
Porte-brosse WC.
Toilettenbürstenhalter.



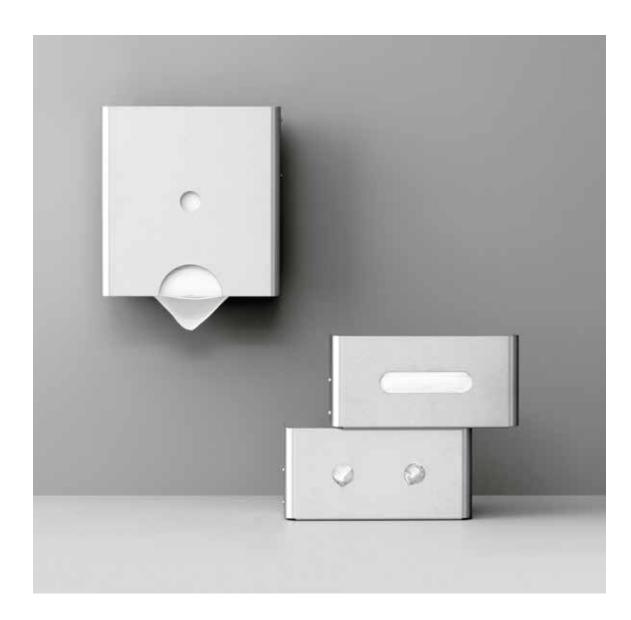
Dispensers and bins, bathroom accessories and a panel system of 21 pieces that can be configured up to 300 different ways make up the range, which sits as comfortably in the interior design of private homes as in high-functioning, high-traffic public buildings.

Wherever they appear, our sanitary products can be flexibly combined yet always provide the same uniform impression. In their technical design, installation and maintenance are key focuses, to meet the need for impeccable hygiene no matter how long they live in a space.

For the modular panel system, elements are combined within a single frame. Combinations can be placed horizontally side-by-side in their own frame, or vertically according to the wishes of the architect. Installation of the system, pioneered over years of technical design development, takes a maximum of 20 minutes and its one-point locking mechanism allows for cleaning and refilling every module at the turn of a single key.

Simple and modular, the d line sanitary range's AISI 316 rust-resistant, non-corrosive, marine quality steel stands up to the high humidity levels of the bathroom, while its subtle curved edges and functional circular hole details are a nod to the bend in our first ever products, the L and U lever handles.





Paper towel dispenser, tissue dispenser & sanitary bag dispenser.

Papirdispenser, servietdispenser & hygiejnepose dispenser.

Distributeur d'essuie-mains, distributeur de mouchoirs en papier et distributeur de sachets hygiéniques.

Papierhandtuchspender, Kosmetiktuchspender & Hygienebeutelspender.

Berøringsfri papirdispenser. Distributeur de papier toilette sans contact. Sensorgesteuerter Papier-rollenspender.

Touchless paper roll dispenser.





Hand dryer.

Håndtørrer.

Sèche-mains.

Elektrischer Händetrockner.



Hand dryer with matching waste bin.

Håndtørrer med matchende affaldskurv.

Sèche-mains avec poubelle assortie.

Elektrischer Händetrockner mit passendem Abfallbehälter.

Sanitary bag dispenser.

Hygiejnepose dispenser.

Distributeur de sachets hygiéniques.

Hygienebeutelspender.



092 / 093 Brand book

d line ———— Sanitary ware

Maxi toilet roll holder, steel & frosted acrylic front plate.

Maxi toiletrulleholder, rustfrit stål & matteret akrylfront.

Distributeur de papier toilette jumbo, face avant en acier et acrylique dépoli.

Maxirollenhalter, Edelstahl & satinierte Acrylfront.





Coat hooks, soap dispenser, toilet brush holder & shampoo shelf.

Klædekroge, sæbedispenser, toiletbørsteholder & shampoohylde. Patères, distributeur de savon, porte-brosse WC et porte-shampoing.

Kleiderhaken, Seifenspender, Toilettenbürstenhalter & Duschablage.

094 / 095



AJMW recessed sanitary panel with hand dryer, tissue dispenser & 40L waste bin.

AJMW modulært sanitetspanel med håndtørrer, papirdispenser & 40L affaldsspand.

Panneau sanitaire à encastrer AJMW avec sèche-mains, distributeur de mouchoirs en papier et poubelle 40 litres.

AJMW Sanitär-Unterputzsytem mit Händetrockner, Kosmetiktuchspender & 40I-Abfallbehälter.



# 



### Location Connecticut, USA

Inspired by and integrated within the natural landscape around it, the River Building at Grace Farms, which was designed by SANAA, gently slopes, bends and 'pools' with its surroundings.

For a place in which people gather to experience nature, encounter the arts, pursue justice, foster community and explore faith, the use of glass, steel, concrete and wood is particularly fitting. It allows the River Building, whose stainless steel roof turns almost blue when sunlight hits it, to represent an even deeper connection with nature.

In the building's bathrooms, d line sanitary ware was used for its simple lines and the natural rawness of its

098 / 099 Brand book



### Califically

# Bayacse

Location Copenhagen, Denmark

As a stunning answer to the Royal Danish Opera House across the water, the Royal Danish Playhouse sits in a prominent location on Copenhagen's harbour front. Its structure is about the interplay between three compositional elements: an oak-clad promenade standing above the water; a brick stage building and copper-clad tower; and the green glass of the building's overhanging first floor, which gives the actors and production team spectacular views.

For this striking building's high-traffic toilet facilities, d line products playa reliable supporting role to a dramatic black interior punctuated by lipstickred doors and bulbed, dressing room-style mirrors.



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### Barrier-free

d line's move into barrier-free is about enabling people, and as with many of the products we design, our leap into this important new area started with a need.



Foldable seat. Sæde. Siège rabattable. Klappsitz. When we were approached by the House of Disabled People's Organisations Denmark to create truly universal architectural ironmongery for the world's most accessible office building, the organisation's inspiring ambition to democratise daily life instantly became part of our thinking at d line. We realised that, with 10 per cent of the Western population suffering from a disability and with the global population living longer, our energies could be put into products that, while being attractive, could make life easier and better for all.

The range serves both the disabled community and helps the elderly remain in their homes in a way that is discreet and understated. Like our other categories, our barrier-free products fuse aesthetics and functionality. Extensive user testing has shown a great need for products in this category that look good, so we have created them with features such as userfriendly operation; different colour options for easy detection by the visually impaired; and warmth to their touch to avoid causing pain to arthritis sufferers.

Starting with a lever handle for barrier-free, we have since developed folding seats and both a static and folding grab bar.



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Brand book



Foldable grab bar with optional toilet roll holder.

Armstøtte med toiletrulleholder som tilvalg.

Barre d'appui rabattable avec porte-rouleau de papier toilette en option.

Stützklappgriff mit Toilettenpapierhalter (optional). Selection of barrier-free items: grab bar, grab bar system, foldable grab bar & foldable seat.

Udvalg af barrier-free produkter: støttehank, modulært opbygget støttehankssystem, armstøtte & sæde.

Gamme d'articles pour personnes à mobilité réduite: barre d'appui, ensemble de barres d'appui, barre d'appui rabattable et siège rabattable.

Barrierefreies Bad: Haltegriff, Haltegriffsystem, Stützklappgriff & Klappsitz.



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Cubo Cut lever handle & thumb turn, black polyurethane.

Cubo Cut dørgreb & vrider, sort polyurethan.

Béquille de porte Cubo Cut et barrette tournante, polyuréthane noir.

Cubo Cut-Türdrücker & -Riegel, Polyurethan Schwarz.

### d line:

designed to be used, turned, touched, pulled, pushed, pressed, flipped and hung from, forever.

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We own our factory and are proud to control our production process, because it means we can maintain a tight focus and a productive attitude towards efficiency, quality and the endurance of our products.

### The human touch

Instead of relying on automated machines or computers, our products are made by people, meaning we can flex to meet any situation or requirement.

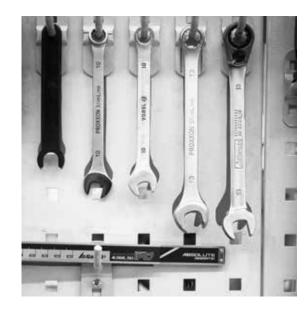
Our factory has many stations where tasks are carried out by hand using specialist machines, and where each product receives the specific attention it needs. To avoid scratching, for example, a mirror-polished lever will be carefully wrapped before being transported to the next station.

This human aspect of our production is in everything; from the way we craft different sizes of the same product completely differently, to the handling and double-checking of every item many times. Each piece is examined for perfection at every point along its hand production, as well as being extensively inspected at the final step of its assembly. In this way, quality control of everything we make is the responsibility of everyone involved in the making.

### The LEAN approach

We want our production to be swift and lean, because we know the value of short lead times – yet we're mindful always of achieving precision as well as speed, because we never want to make mistakes.

Being lean in our production is also about minimising waste and consumption, because our credentials in sustainability are incredibly important to us. Overall, our approach is one of constant tweaking in order to achieve and maintain the perfect balance between all these aspects.







### Craftsmanship

Though many d line products can be classed as industrial in both their design and their look, none of them are industrially made. They are hand crafted in our factory by our dedicated specialists.

> Tube cutting, welding, bending, grinding, polishing, assembly and packing - all of these stages of our production are undertaken by people, with the help of specialized machines, and each is carried out by one person before being passed on to the next.

These tasks are truly specialized. To achieve each tiny detail in a d line product, for example, special stamping and cutting tools have been developed just to create that single element. Meanwhile, to execute the grinding and polishing that results in our signature d line satin finish, a product is gently held by hand against a spinning wheel at specific angles and with equal pressure applied to every millimetre of the whole. This is carried out as four different steps before the product is wrapped for transportation to the next station.

Labour-intensive processes such as these are critical for the achievement of precision and perfection. We think they're worth it because the resulting products are truly enduring. We're so confident in those resulting products that we have a transparent quality programme in place that gives our customers a clear insight into our performance level on a monthly basis.

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### Sustainability

We place enormous value on our products' reputation for standing the test of time, because we believe that anything that's less than superb in its design and craftsmanship is simply a waste – not just of money but also of resources.

For too long people have unthinkingly bought things that can be thrown away or replaced. Now as conscious consumption becomes necessary, sustainability is an essential consideration in the way we live and the things we buy.

Long before sustainability became an issue of concern, d line made a promise that we would create things that are timeless in their design and enduring in their strength, so that they wouldn't need to be bought for a purpose more than once.

That promise was based on an ethos of designing every tiny detail to work seamlessly towards a perfect whole. It was based on unfussy, minimalist design that would never date. And it was based on the use of raw, resilient, acid-proof, non-corrosive AISI 316, as the strongest, most hard wearing steel for these types of purposes.

Today that commitment to sustainability exists as a 20-year guarantee on our products (with the exception of electronic parts). This commitment extends to responsible sourcing of our steel, to low-emission hand assembly and to a lean factory that never produces more than what is needed. The original d line promise continues to be carried through all that we do, just as it has been for over 45 years.



### **13** Sourcing

### Sourcing, processing and recycling

How d line acquires our steel has been carefully thought through, from sourcing to processing, right through to scraps.

Our steel is milled in Germany and bought through the mill's subsidiary in Lithuania. We have chosen this mill as our source because it has the highest quality standards and is the closest location we could find to our production facility, meaning we can minimise and manage transport emissions.

Between 50 and 70 per cent of the steel in d line products is recycled. We buy only for the need we have, and to keep just enough in reserve to react quickly if an urgent order comes in. This is not only because we don't want to be responsible for mining and producing steel that's not needed, it's also to avoid the emissions that powering a large-scale storage facility demands.

We also don't want our production failures to account for waste, so our waste minimisation goals include a keen focus on getting our production absolutely perfect each time. This focus means that these types of scraps only account for about 0.3 per cent or our entire production – and we're working to reduce even this small number all the time.

When we have used the steel for the purpose we bought it for, we ensure nothing is thrown away. Our scraps are carefully sorted, before being either sold locally or sent back to Germany to be melted down at the mill. We then buy back as much of the material created from that melting process as we can, as a way to repurpose, reuse and avoid unnecessary waste.

At d line, our experience, research and development have shown us that our solutions can be responsive to every single project we specify, so we don't try to fit individual needs into prescribed boxes.

### Products to fit your build

Our products can adapt to suit the architects we work with, turning their vision into reality whether that vision relates to design, function, material or colour. This is because we own our production facility and make our products ourselves, so we're able to control our output.

### A modular toolkit

Even in our standard fixed range, we have the ability to be bespoke, because our products are modular and can be mixed and matched. So our system of 21 bathroom panel modules can be configured, for example, in over 300 different combinations, resulting in a sanitary panel that fits the room, rather than one that dictates what should happen in it.

### The flexible approach

It's part of our philosophy to be bold, ambitious and flexible – to innovate, problem solve and move into new areas. It's this attitude that makes d line and our solutions adaptable. We see, for example, the different building and fire regulations present in different countries not as roadblocks, but as challenges met by thinking them through and adapting our products accordingly.

Our specification process is also bespoke, because every project's needs are completely different. So we collaborate closely with the architects we work with to recognise both their needs and those of their clients, before matching them to the products that best solve them.





d line products have worked cohesively with many interior trends across several different eras, because our business was built on the concept of minimalism and of stripping everything down to its essential quality to achieve ultimate simplicity. But as time has moved on, we realised that the products don't always have to be pieces that simply blend in, they can also be the elements in a room that make a bigger statement.

We've since witnessed a need in the market for our classic pieces to be realised in exciting, modern colours. So we've developed these colours to add to our standard list of possibilities, which has so far consisted of AISI 316 satin or polished stainless steel.

As we respond to this need for new tones, we recognise that the fairest way to meet this demand and our commitment to sustainability, is to do so in a bespoke way. Our customers can choose any RAL colour and we provide the solution, reacting to individual requirements, customer by customer.

Most recently we've turned our attention to physical vapour deposition (PVD), applying a decorative finishing process to our products that has long been used by the tooling market. Now, whether our customers look for copper or bronze, both of which are 10 times more durable than our stainless steel, we can not only create it, we can apply our signature d line surface finish to it, too. We are excited that, for the first time, we have in place a PVD finishing process that offers a superior, long-lasting appearance that will last for many years.

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We're in control Because we handle our production ourselves, we have total control - over how our pieces are made, over what our production costs and over the cost to you. We can deliver The top d line products are always in stock, so that we can guarantee a fast turnaround of 48 hours from the placement of an order to the shipping of it. We're working on adding to this, in order to provide even more choice. We're everywhere With the goal of being accessible to every architecture studio currently practising, d line is present in Copenhagen, London, Amsterdam, Dubai, Singapore and New York, as major design hubs across the world. We won't compromise d line is 'design that endures', so we will never compromise on the timelessness of our design, even when our solutions are pioneering in their technology, and we will

never compromise on the quality of our production or our material. We're sustainable Because of the quality of our pieces, the care taken in their creation, and the durability in our raw material, every d line solution is an investment that you never need to buy for a purpose more than once. We guarantee Our confidence in the longevity and quality of our products shows in the 20-year product guarantee we offer. It's 18 years longer than the industry standard, and we'll always take claims made under it seriously. Our guarantee does cover electronic parts. We meet your needs d line is bespoke and flexible. We can create bespoke versions of our products in several finishes to specifically fit your build, and our products provide a flexible, modular toolkit from which to create your perfect solution.

1

d line is available in 40-plus markets across the world, and we maintain close links with our distributors to ensure they always have the very latest details of our products, both new and existing. Because of this, we have total confidence that each of those distributors can completely support you and your project with a full knowledge of our products and their possibilities.

We have hundreds of distributors all over the world, the latest list of which is always available at dline.com



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### Thank you

We would like to thank the institutions and architects of the incredible projects photographed for this brand book, for agreeing to be featured – buildings in which we're proud to have had d line products chosen as the architectural hardware, sanitary and barrier-free solutions.

In order of appearance within the book, these buildings are:

National Assembly of Wales, Cardiff, United Kingdom

Private home of Knud Holscher, Denmark

MoMA, New York, USA

Via 57 West, New York, USA

The Radisson Blu Royal Hotel (formerly the SAS Royal Hotel), Copenhagen, Denmark

The Black Diamond – The Royal Library, Copenhagen, Denmark

Royal Arena, Copenhagen, Denmark

Grace Farms, Connecticut, USA

The Royal Danish Playhouse (Skuespillhuset), Copenhagen, Denmark



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