

## **Hansen**Millennium®

Windows & Doors for New Build and Reno<u>vation</u>











### Villa Gullikssson Sweden

Modernist villa with sleek lines featuring sliding tilt doors with unique slim profiles that optimize the glass and provide maximum natural light.

The doors can be positioned in three ways: open, closed, and tilt. When in the open position, the entire door is hidden behind the fixed panel next to the doorway, eliminating any obstructive door leaf in the room.

A handle with all three functions makes operating the doors effortless.

Even very large doors are easily and quickly opened using the concealed fitting.





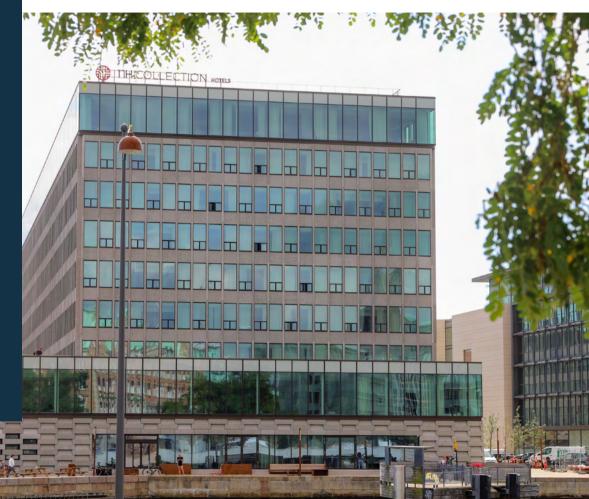




#### Hotel NH Collection Denmark

Renovation of an office building from 1961 designed by Palle Suenson. The building was once called the "Desert Fortress" because of its closed facades.

In connection with the renovation, transparent solutions have been chosen, which provide a lighter and slimmer expression. The facades have been opened up towards the surroundings with the help of an extension with large glass partitions. The extension allows passersby to see the life inside the building, and towards the waterfront, the large glass partitions contribute to opening the building towards the harbor.









#### Hotel Noble House Sweden

The Hotel Noble House was named after James Clavell's bestselling novel from 1982 (the hotel opened in 1986) set in 1960s Hong Kong. The founders of the hotel wanted it to have the same luxurious feel as the fine hotels in Hong Kong.

After renovation, the hotel no longer focuses on Hong Kong, but all environments draw inspiration from movies and books.

HansenMillennium glass partitions have been delivered for the project, which are adaptable and despite significant variation in the different environments, fit equally well in each room. Overall, HansenMillennium contributes to the delightful atmosphere that permeates the hotel.









#### Renovation of Private Villa Denmark

This renovation project involved carefully preserving the original architecture of the building while enhancing its functionality and aesthetic appeal.

One of the key features of the renovation was the installation of beautiful mullioned windows, which not only add a touch of timeless elegance to the facade, but also allow plenty of natural light to flood the interior spaces.

In addition to the windows, we also installed new doors and patio doors that perfectly complement the original design of the building.

To ensure that every detail was perfect, we added beautiful brass handles to the interior of the doors









At East Bank, you'll find the UK's newest and most exciting Cultural Quarter situated right in the heart of Queen Elizabeth Olympic Park.

This cutting-edge destination is the new London College of Fashion campus, a hub for innovation, creativity, and learning created thanks to a collaboration between top universities, arts and culture organizations, offering opportunities to all in east London.

East Bank boasts an impressive feature that elevates the experience to a whole new level.

The project is fitted with slimline **Hansen**Millennium windows, providing optimal sightlines and an incredible view.

## Stratford Waterfront London, UK







# Window design with respect for the past

In the early 20th century, windows and facades were often made with narrow steel profiles, and this architecture can still be found in many parts of Northern Europe.

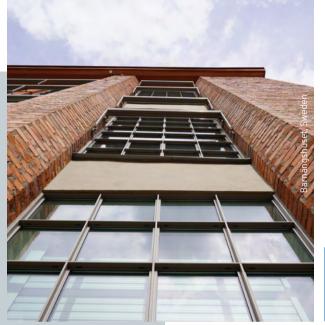
As architecture evolves and standards improve with technological advancements, there is a demand for better windows and doors. Old steel windows lack insulation, causing significant energy loss and condensation buildup.



With respect for the past and existing architecture, **Hansen**Group has developed a profile system that not only maintains the narrow profiles and maximizes natural light but also meets the strictest demands of energy performances.

The profile design has been developed in close collaboration with leading architects, respecting the past and maintaining a consistent aesthetic appeal for the entire system.





HansenMillennium windows can be constructed in any shape, such as rectangular, triangular, round or with arches. This makes them particularly suitable for renovating older buildings without compromising the original architecture.





Barnängshuset Sweden

The Barnängshuset building was constructed as early as 1917. For the first 30 years, it housed a cotton factory before it was taken over by printing and publishing companies. At one point, more than 1000 factory workers were employed here.

Preserving the building's character and style was of utmost importance.

HansenMillennium was perfect for this. The profile system can be integrated into the existing facade, and the appearance can imitate the existing windows/glass panels. With the new glass facades in place, the character of the building and the surrounding area was respected, but now with modern units with excellent energy performance









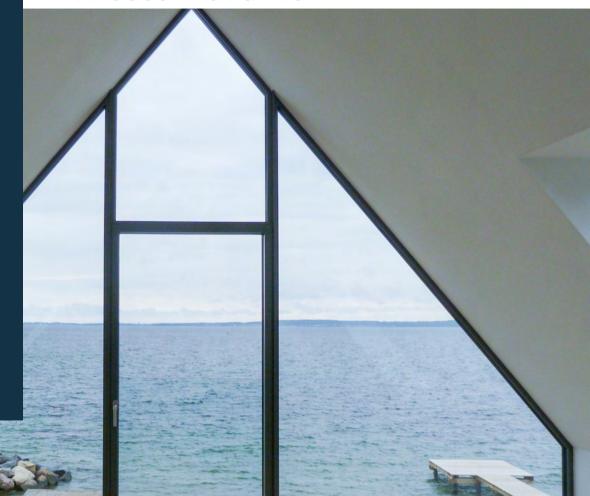
#### A House with a View Denmark

This house is located on the former site of the lifeboat house.

The slim window profiles provide maximum view and natural light.

The owners can enjoy breathtaking views with our slimline windows and terrace doors that let in plenty of natural light to brighten up the interior.

HansenMillennium windows are designed to give you unobstructed views of the surrounding scenery, allowing you to take in the beauty of your surroundings from the comfort of your home.





### Smådalarö Gård Sweden

Smådalarö Gård - one of Swedens largest spa hotels - is located only 50 minutes away from Stockholm.

After extensive renovations and a 2000 sqm extension the complex now boasts a gym, 56 new hotel rooms, spa, and relaxation rooms.

The large Millennium glass partitions create a lovely manor environment where the transition between building and nature is seamless.

The design and colors inside reflect the archipelago nature outside, creating a feeling of being outdoors while indoors. The extension is well thought out, creating an exclusive and luxurious yet present feeling.









## Kværnerdammen Townhouses Norway

Turbinveien in Kværnerbyen was known for its turbine production, which took place all over the area.

In Kværnerdammen, AF Gruppen has built 89 apartments and 7 town houses in the old industrial area and the new Oslo district Kværnerbyen.

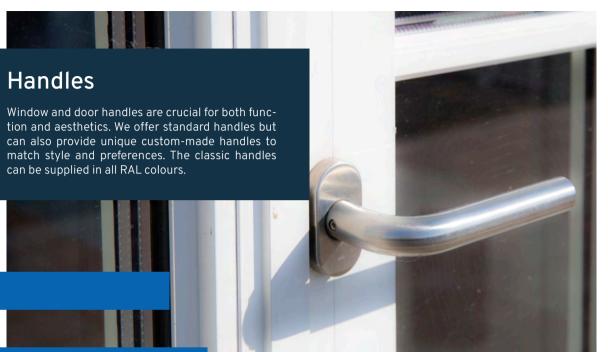
Although the majority of the project is newly built, an outer wall from the old factory premises for "Kværner Brug" has been restored and reused in the series of modern townhouses.

The windows in the old facade have been designed to be reminiscent of the old factory windows which wew made in cast iron.











Stainless Steel (window)



Classic (window)



Classic w/key (window)



Stainless Steel (door)



Classic (single door)

#### Colours

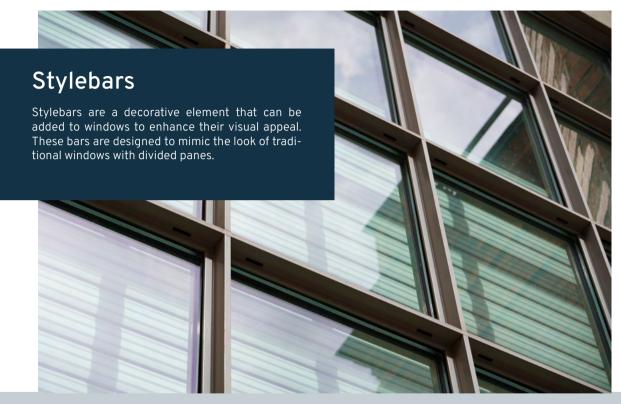
HansenMillennium windows and doors are delivered with surface treatment customized to our customers preferences and architectural style.

We offer our windows and doors in all RAL colours, anodized aluminum or with sandblasted surfaces.

It is possible to use different colors for the exterior and interior of the windows







Bonded stylebars



Stylebars between glass



Mechanically fixed stylebars



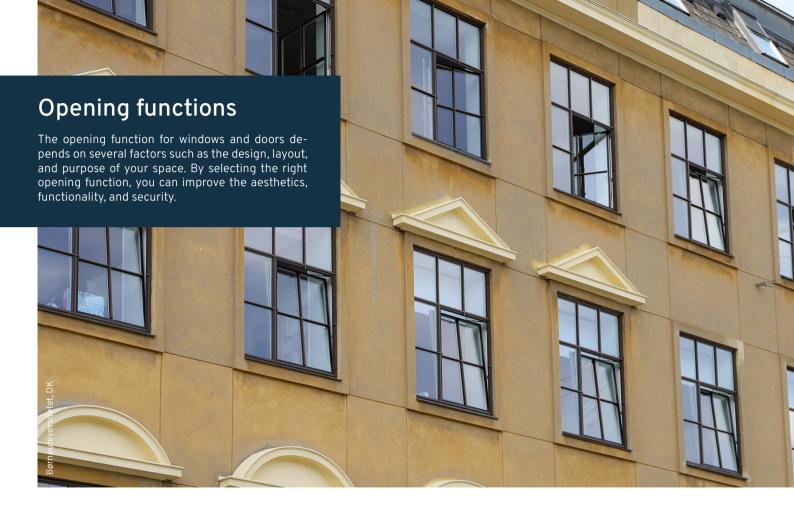
### Fire Safety

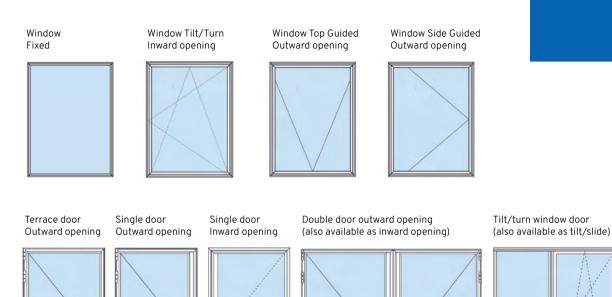
HansenMillennium E160 has been tested for fire resistance from both the inside and outside according to EN 1364-1:2015.

The fire test of Hansen Millennium E160 includes window elements and is only approved as fixed window sections.

HansenMillennium EI60 is based on the Hansen Millennium system. Therefore, it can be combined with standard windows without any visual difference.

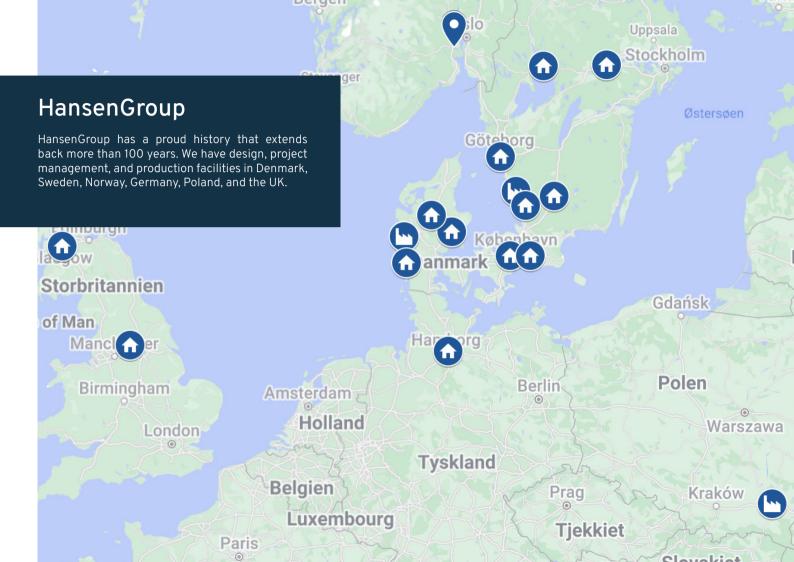








Illustrations according til European norms



We have a unique international network with locations in Denmark, UnitedKingdom, Poland, Sweden, Norway and Germany.

We carry out projects from a single window to the most complicated facade solutions.

We build on traditions of quality craftsmanship and combine them with modern management principles and modern methods of production, professional project and construction management and a highly qualified staff.

We do all of this in close collaboration with architects, builders, developers, and main contractors to develop unique, cost-effective, and sustainable solutions.



# Quality & Sustainability

We prioritize delivering high-quality, defect-free construction on time and at the agreed-upon price.

We work with a modern quality assurance system which is an integral part of our manufacturing and construction process.

The quality assurance system follows the window all the way through the factory and finishes when the window is installed in its final position.



HansenGroup is dedicated to meeting the highest demands for energy performance in windows. Our designs prioritize energy efficiency to provide a comfortable indoor environment while minimizing energy consumption and costs.

Over the years, we have been involved in a wide range of projects which have obtained certifications such as DGNB, LEED and BREEAM.

We have a longstanding tradition of actively collaborating with designers to identify and implement solutions that promote positive change and improve the overall impact of our practices.

This includes the selection of materials, indoor climate and working environment, and energy savings focus during construction process of minimizing waste.

HansenGroup employees, through their personal qualities and competencies, contribute to our ability to efficiently adapt the process and production towards energy efficient construction.



We can, upon request, provide our Hansen-Millennium windows and doors in recycled aluminum or low-emissions aluminum from our supply chain.

Glass and aluminum are generally recycled and our regular waste collection partner is environmentally certified.

#### **Product Range**

We operate within 4 main segments: Windows & Doors, Facades/Skylights, Prefabricated facade elements and Services

We draw on more than 100 years of experience in a Danish family-owned company since 1909.

The segments cover projects from single window to large, complicated facades.

We have offices servicing each of our locations in which we operate.

Solutions available may differ by geographical market.













Services



#### Windows & Doors

- Windows
- Entrance doors
- Terrace doors
- Folding doors
- Sliding doors



#### Prefabricated facade elements

- Prefab facades
- Architectural freedom
- Various materials
- Hours are moved from the construction site to controlled conditions
- Premium Quality



#### Facades | Skylights

- Glass facades
- Skylights/Roofs
- Shop fronts
- Special



#### Services

- Replacement and repair of shop fronts.
- Replacement and repair of store doors and windows
- Glass replacement/glass work.
- Service and repair of windows and door systems.
- Maintenance and repair of door closers, locks and fittings.
- Other service and repair works.

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