



+ Leeds University Multi-Storey Car Park, Leeds  
mesh pattern | KIRKSTONE & ROPE DIAMOND FERRULED



## Locker Architectural Mesh

Locker has been at the cutting edge of innovative applications for wire mesh and associated products for over 130 years. Working with architects, designers, planners and main contractors, we develop ground-breaking new applications in the architectural field for our versatile range of materials, as well as providing engineering and advice for specific bespoke projects.

Locker metal mesh can be used both internally or externally, is largely self-maintaining, durable and flexible, can be designed to fit the underlying structure and is strong enough to meet security and safety requirements. The majority of our patterns are constructed from solid metals and are therefore far more fire resistant than comparable composite materials.

Stunning design effects can be achieved by tailoring the specification to create just the right level of transparency or shimmering translucency. Available in a wide range of finishes, from eye-catching crisp, bright and shiny natural metal, to highly coloured coatings or finishes, Locker mesh offers architectural designers the creative freedom to turn even the most functional project into a work of beauty.

**130+**  
YEARS EXPERIENCE

**100+**  
MESH PATTERNS

**1,000+**  
PROJECTS COMPLETED

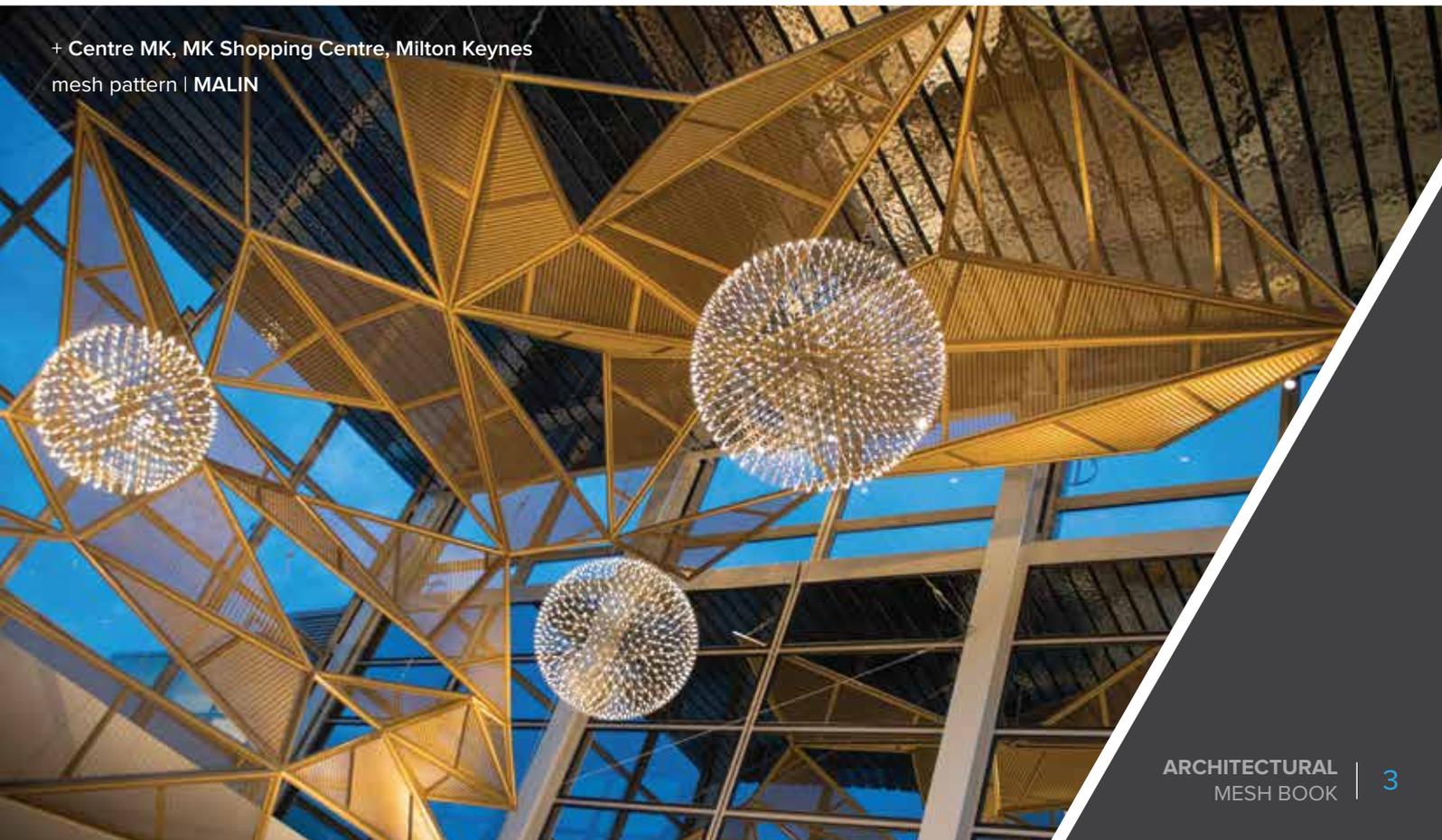
**100,000m<sup>2</sup>+**  
MESH INSTALLED

## Design, Fabrication and Installation Services

At Locker our highly skilled team combine unparalleled experience with technical knowledge to provide a fully bespoke and complete service. We offer development of the architectural wire mesh specification, through to design, fabrication, supply and installation of the finished products.

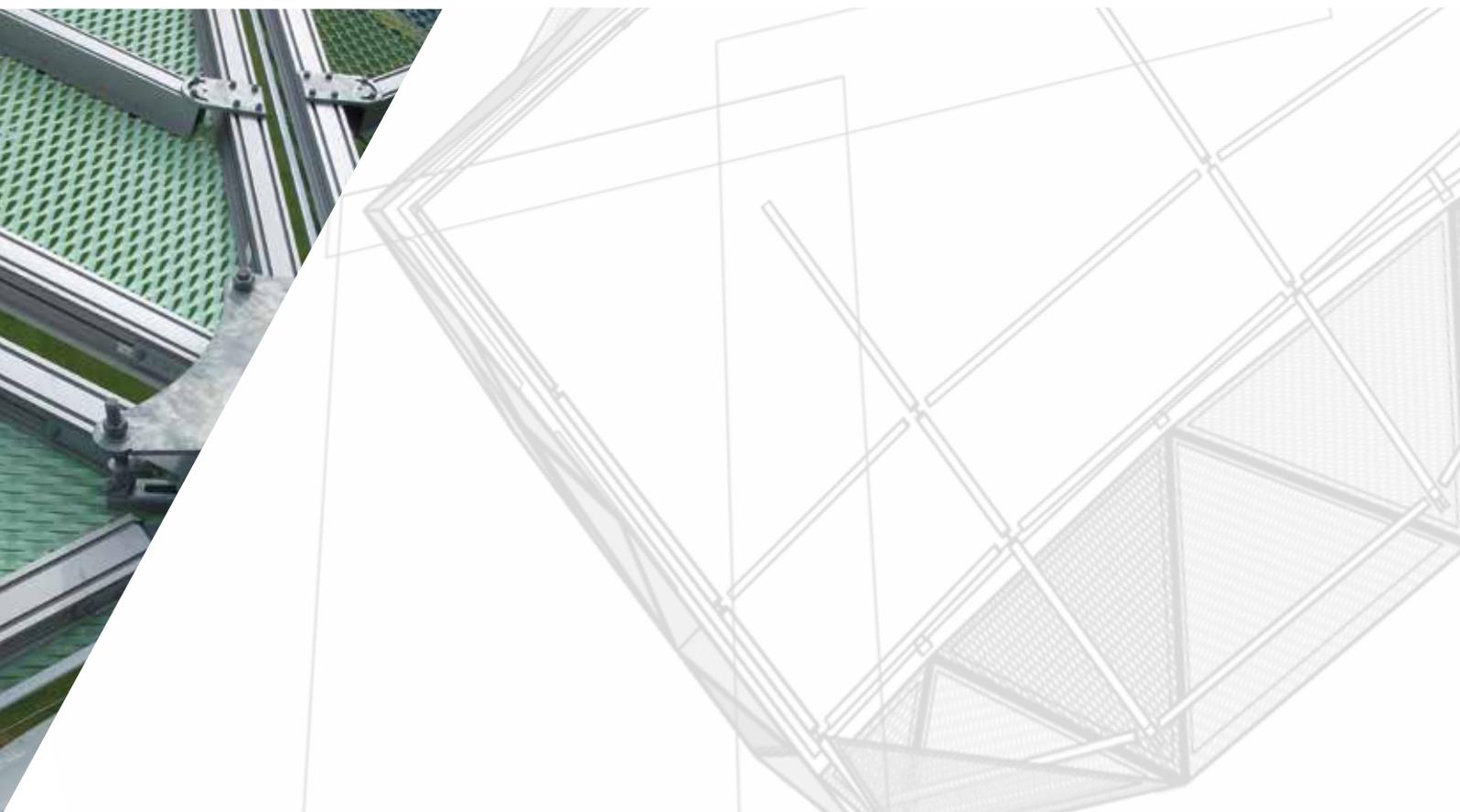
- In house 3D design, analysis & modelling
- Supply
- Fabrication
- Installation by certified & experienced riggers.

+ Centre MK, MK Shopping Centre, Milton Keynes  
mesh pattern | MALIN





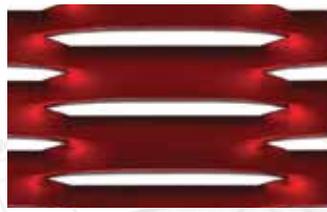
+ Carnegie Pavillion, Headingley Cricket Ground, Leeds  
mesh pattern | GARSTON



## EXPANDED METAL PATTERNS



Broadway



Berg



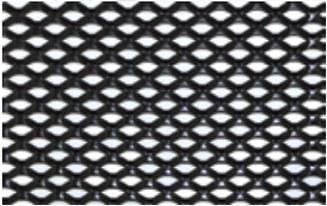
Garston



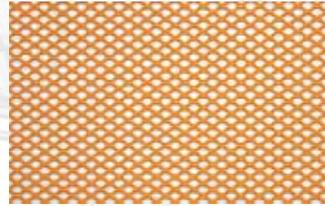
Malin



Big Marais



Soho XL



Chelsea



Marais

## TYPICAL APPLICATIONS

- FAÇADES
- SUN SCREENING
- SECURITY PANELS
- BALUSTRADING
- CEILINGS
- STAIR/LIFT ENCLOSURES
- INTERIOR SCREENING
- CLADDING
- FIRE ESCAPE STAIR CLADDING
- MSCP CLADDING
- ARCHITECTURAL METALWORK

## KEY FEATURES

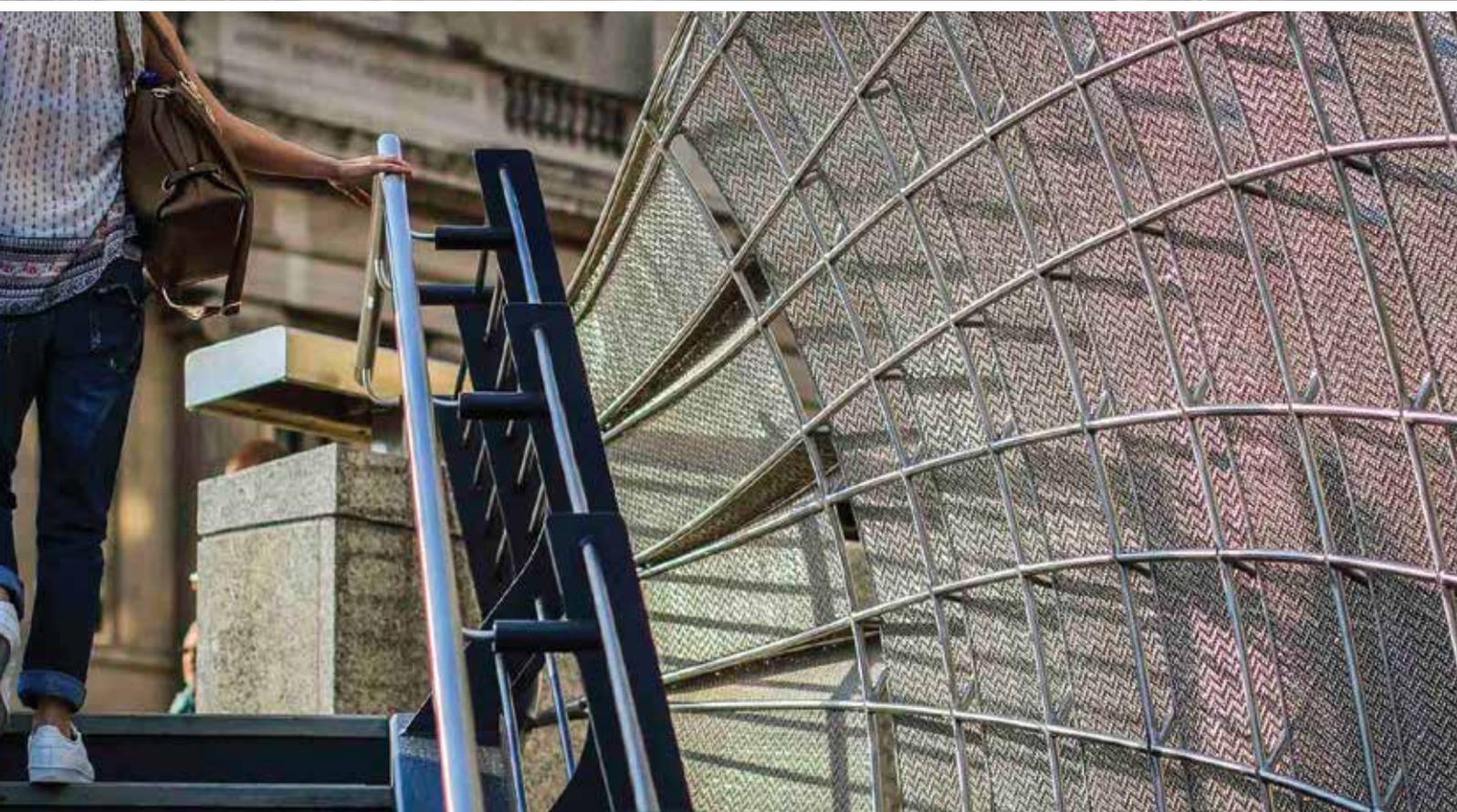
Various surface facets which maximise or minimise transparency dependant on orientation whilst maintaining an extremely high level of airflow.

+ Sainsbury's, Brentwood, Essex  
mesh pattern | SOHO XL

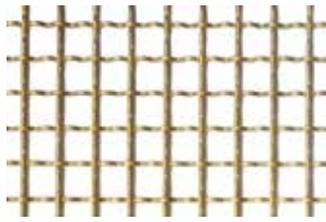




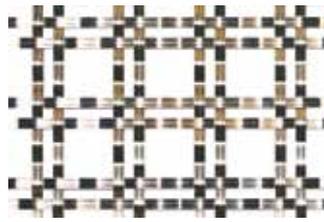
† London Bridge, London  
mesh pattern | ST JAMES



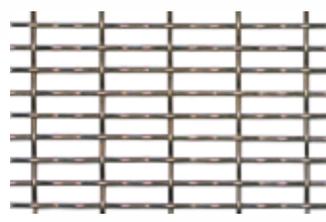
## TRADITIONAL PRE-CRIMPED WOVEN MESHES



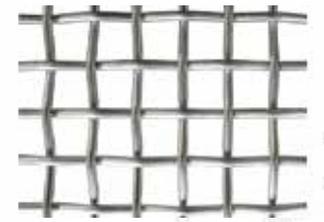
Churchill



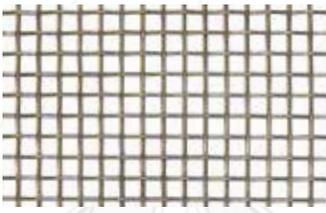
Hebrides



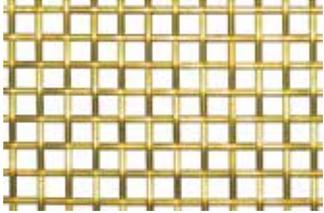
Humber



Nelson 16/4



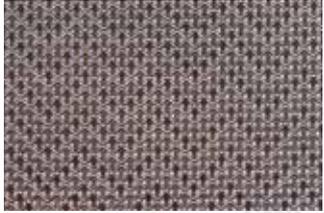
Nelson 7/1.6



Portland



St. Dennis



St. James

## TYPICAL APPLICATIONS

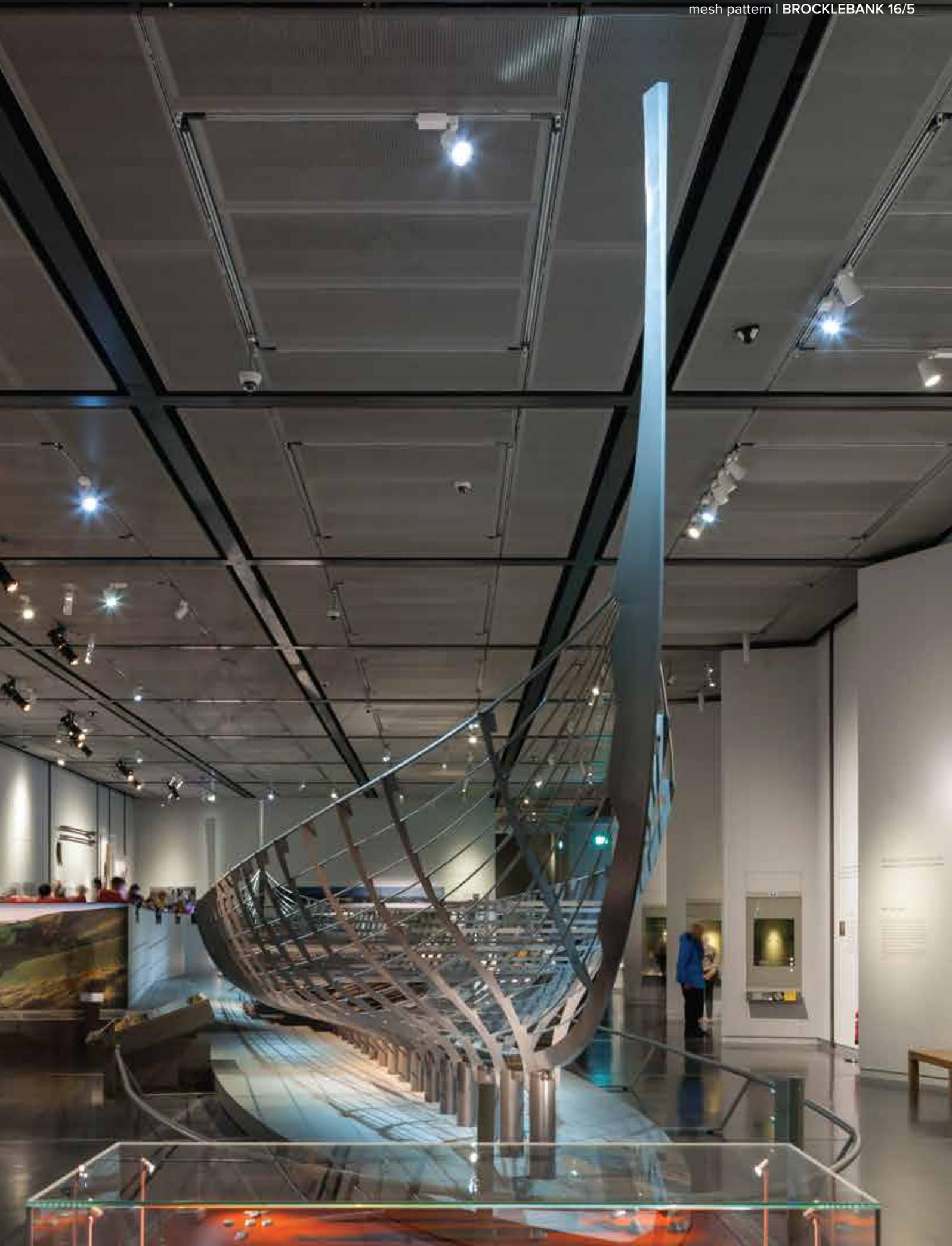
- FAÇADES
- SUN SCREENING
- SECURITY PANELS
- BALUSTRADING
- CEILINGS
- STAIR/LIFT ENCLOSURES
- INTERIOR SCREENING
- FIRE ESCAPE STAIR CLADDING
- MSCP CLADDING
- ARCHITECTURAL METALWORK
- CLADDING
- FEATURE WALLS

## KEY FEATURES

Classic weave styles, woven in a range of densities, facilitating limitless aesthetics and functionality.

+ Gordon Ramsay's Restaurant at One New Change, London  
mesh pattern | CHURCHILL





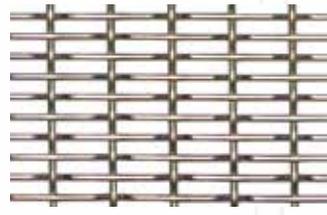
## BROCKLEBANK PATTERNS



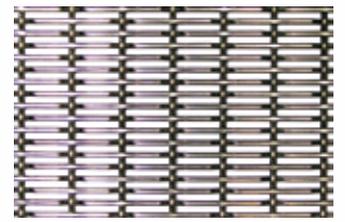
Brocklebank 50/25



Brocklebank 50/10



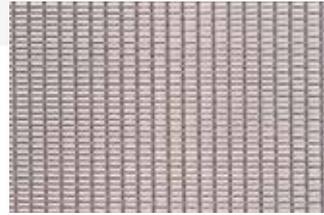
Brocklebank 20/5



Brocklebank 20/3



Brocklebank 10/10



Brocklebank 6/2



Brocklebank Triple



Brocklebank Twin

## TYPICAL APPLICATIONS

- FAÇADES
- SUN SCREENING
- SECURITY PANELS
- BALUSTRADING
- CEILINGS
- STAIR/LIFT ENCLOSURES
- INTERIOR SCREENING
- FIRE ESCAPE STAIR CLADDING
- MSCP CLADDING
- ARCHITECTURAL METALWORK
- CLADDING
- FEATURE WALLS

## KEY FEATURES

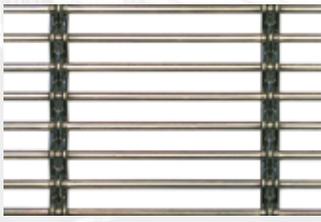
Aesthetically pleasing self-supporting screening media with alternating surface textures.

+ Midtown Cycle Vault, London  
mesh pattern | BROCKLEBANK 20/5

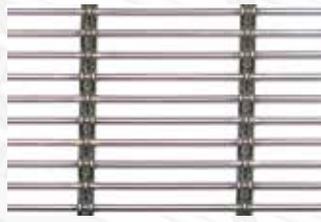




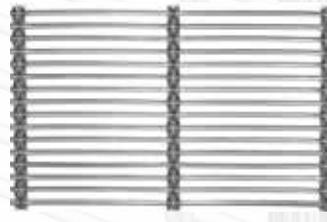
## GLADSTONE PRE-CRIMPED RANGE



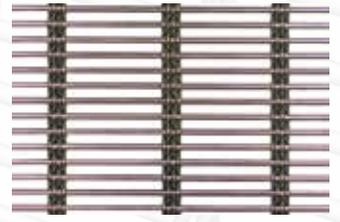
Gladstone PC 100/10



Gladstone PC 80/10



Gladstone PC 74/3.75



Gladstone PC 42/3



Gladstone PC 31/2

## TYPICAL APPLICATIONS

- FAÇADES
- SUN SCREENING
- SECURITY PANELS
- BALUSTRADING
- CEILINGS
- STAIR/LIFT ENCLOSURES
- INTERIOR SCREENING
- FIRE ESCAPE STAIR CLADDING
- MSCP CLADDING
- ARCHITECTURAL METALWORK
- CLADDING
- FEATURE WALLS

## KEY FEATURES

Aesthetically pleasing rigid architectural mesh range of patterns which mimic the appearance of the flexible cable mesh patterns.

+ White Horse Bridge, Wembley, London  
mesh pattern | GLADSTONE PC 42/3

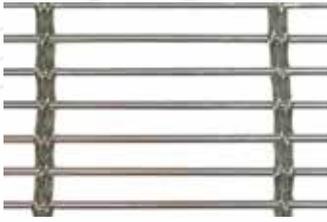


+ Clarence Dock, Leeds  
mesh pattern | GLADSTONE 80/10

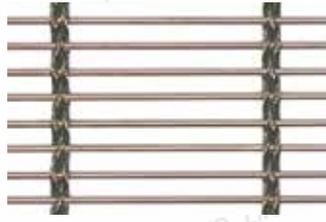


Photo by Andy Johnson

## CABLE MESH PATTERNS



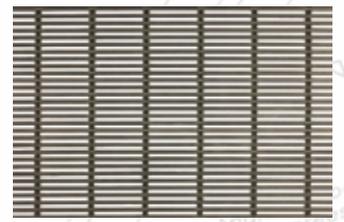
Gladstone 100/10



Gladstone 80/10



Gladstone 42/3



Gladstone 23/2



Langton



Huskisson

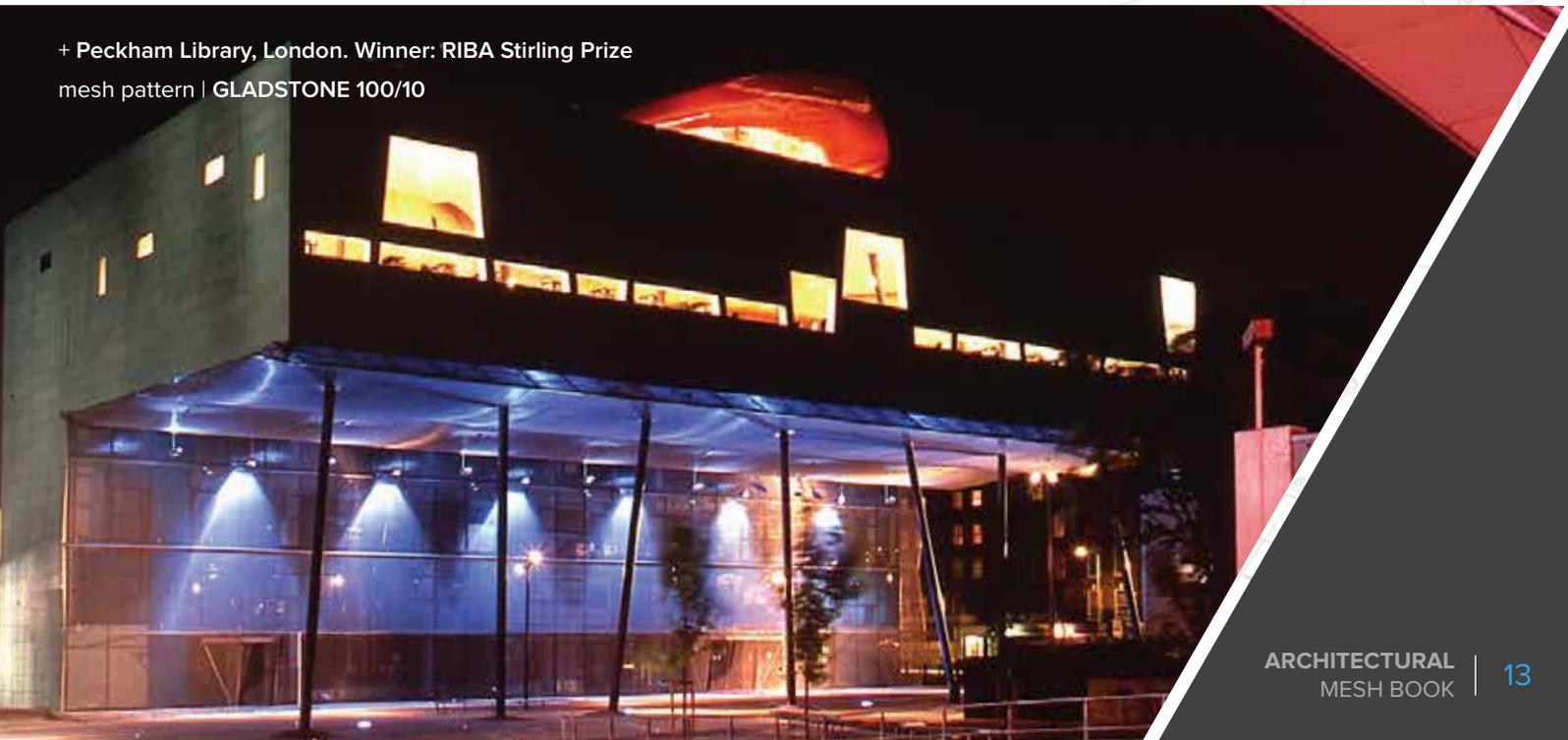
## TYPICAL APPLICATIONS

- FAÇADES,
- MSCP CLADDING
- CEILINGS
- BALUSTRADING
- SUN SCREENING
- CLADDING
- FIRE ESCAPE STAIR CLADDING
- ARCHITECTURAL METALWORK

## KEY FEATURES

Aesthetically pleasing range of patterns available in huge rolls to seamlessly clad large expanses in a single panel with minimal framing or supporting fabrications.

+ Peckham Library, London. Winner: RIBA Stirling Prize  
mesh pattern | GLADSTONE 100/10





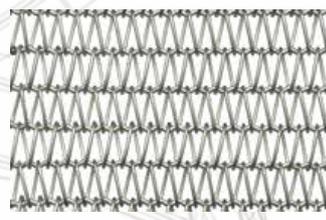
## SPIRAL MESH PATTERNS



Coburg 12-12-12-12



Coburg 30-14-24-14



Coburg 36-18-19-16



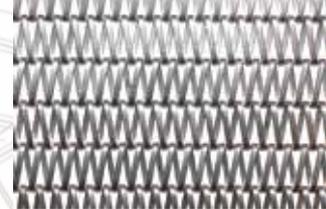
Eiffel 40



Eiffel 14



Coderch



Paxton



Iguassu

## TYPICAL APPLICATIONS

- SUN SCREENING
- STAIR ENCLOSURES
- DRAPES
- FAÇADES
- MSCP CLADDING
- SPORTS COURT ENCLOSURES
- ARCHITECTURAL CURTAINS

## KEY FEATURES

Available in large rolls for cost-effective and expansive architectural cladding with minimal framing.

+ Oxford Science Park, Oxford  
mesh pattern | COBURG 12-12-12-12

+ Aviva Stadium, Lansdowne Road, Dublin  
mesh pattern | ROPE DIAMOND KNOTTED



## ROPE DIAMOND PATTERNS



Rope Diamond Ferruled    Rope Diamond Knotted

## TYPICAL APPLICATIONS

- BIRD PROTECTION/SCREENING
- SECURITY SCREENING
- MSCP CLADDING
- ZOO AND ANIMAL ENCLOSURES
- BALUSTRADING
- GREEN WALL CLADDING
- FIRE ESCAPE STAIR CLADDING

## KEY FEATURES

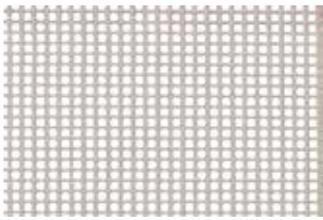
Versatile coverage of large open areas for cost effective architectural security or bird screening with minimal framing.

+ Leeds University Multi-Storey Car Park, Leeds  
mesh pattern | ROPE DIAMOND FERRULED

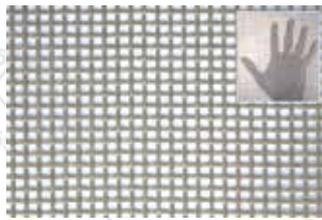




## TENSION FABRIC



Cromarty



Cromarty Laminate



Chineham



Textend



Caledonian 752

## TYPICAL APPLICATIONS

- FAÇADES
- CEILINGS AND ROOFS
- DRAPES
- DISPLAYS
- SIGNAGE
- TENSION CANOPIES
- CLADDING

## KEY FEATURES

Available as meshes, fabrics or membranes in a wide range of colours. Typical materials include PTFE where a high fire resistance is required, and the more economical PVC-coated polyester which can be image-printed.

+ Chineham ERF, Basingstoke  
mesh pattern | CHINEHAM

+ Waterloo International Station, London  
mesh pattern | CROMARTY LAMINATE

+ Gatwick Airport, London  
mesh pattern | SHALDON 4/8

+ KFC Drive Thru, Warrington  
mesh pattern | IMAGEPERF



## PERFORATED METAL



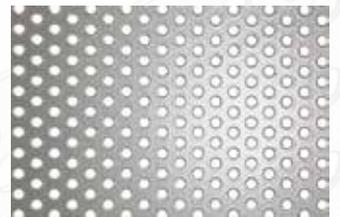
Coban 3D



Imageperf



Kirkstone



Shaldon 4/8

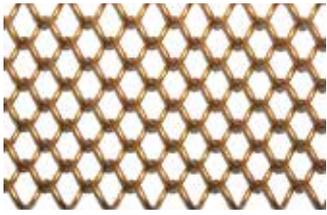
## TYPICAL APPLICATIONS

- FAÇADES
- SUN SCREENING
- SECURITY PANELS
- BALUSTRADING
- CEILINGS
- STAIR/LIFT ENCLOSURES
- INTERIOR SCREENING
- MSCP CLADDING
- FIRE ESCAPE STAIR CLADDING
- SIGNAGE
- BRANDING

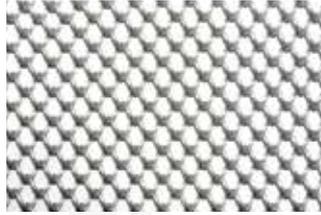
## KEY FEATURES

Robust, cost effective and easily fabricated. Possible to incorporate specific branding or imagery.

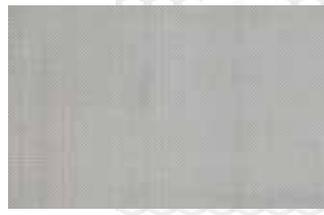
## DECORATIVE PATTERNS FOR INTERIORS



Biscay 13



Biscay 7



Serenity 36



Waterloo

## TYPICAL APPLICATIONS

- CEILINGS
- STAIR/LIFT ENCLOSURES
- INTERIOR SCREENING
- ROOM DIVIDERS
- FEATURE WALL CLADDING
- PRIVACY SCREENING
- FURNITURE
- CURTAINS
- RFI SCREENING

## KEY FEATURES

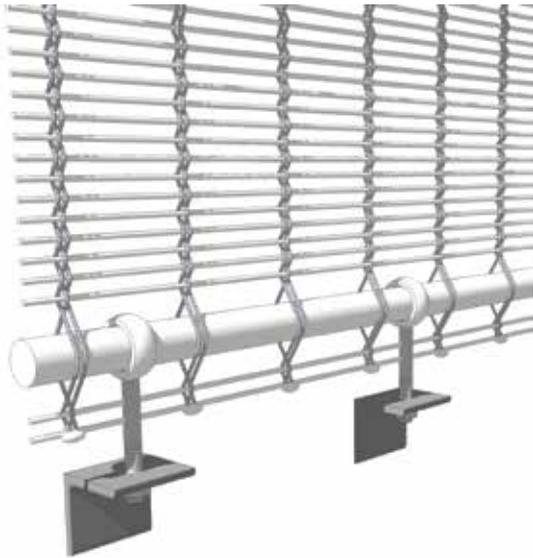
Ornate, versatile and attractive patterns for textured screening or cladding.

+ One Aldwych Hotel, Covent Garden, London  
mesh pattern | SERENITY 36



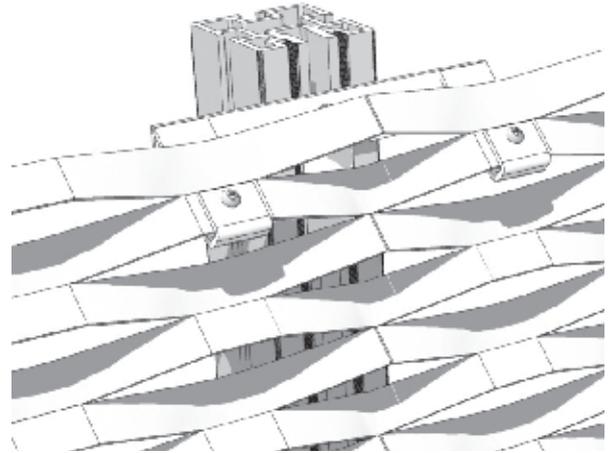
## TYPICAL INSTALLATION TECHNIQUES

---



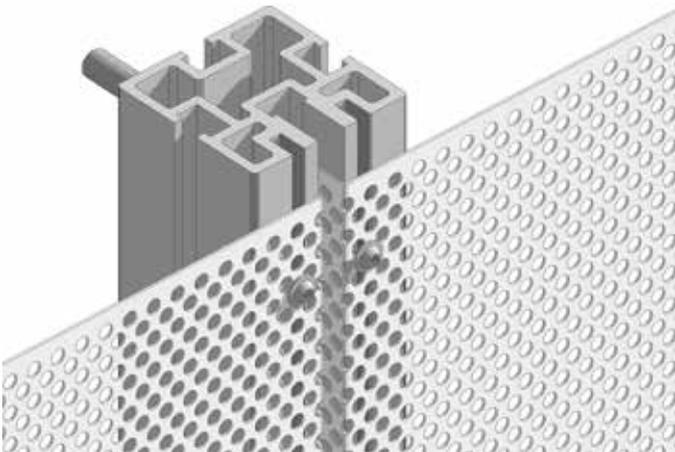
CABLE MESH TENSION SYSTEM

---



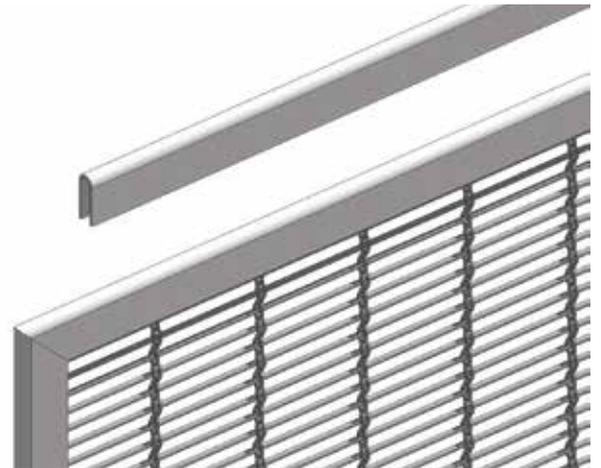
EXPANDED METAL MOUNTING SYSTEM  
- DOUBLE

---



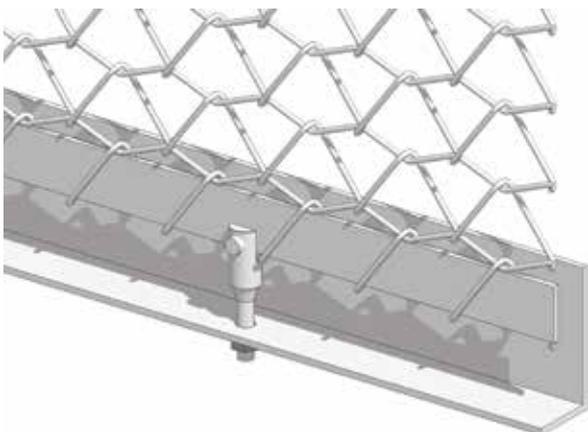
PERFORATED MESH MOUNTING SYSTEM

---



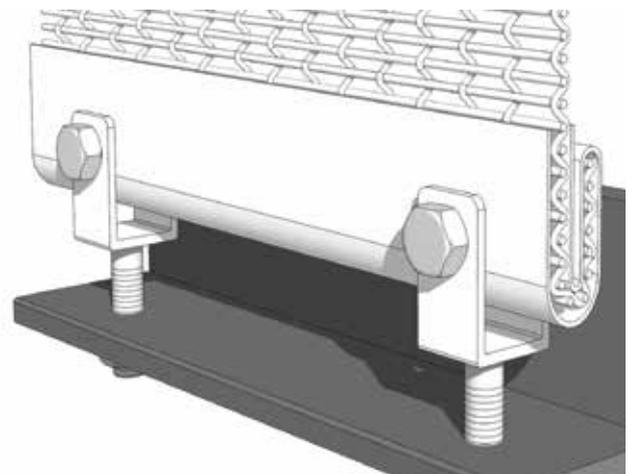
U CHANNEL EDGE SECTION

---



SPIRAL TENSION MESH SYSTEM

---



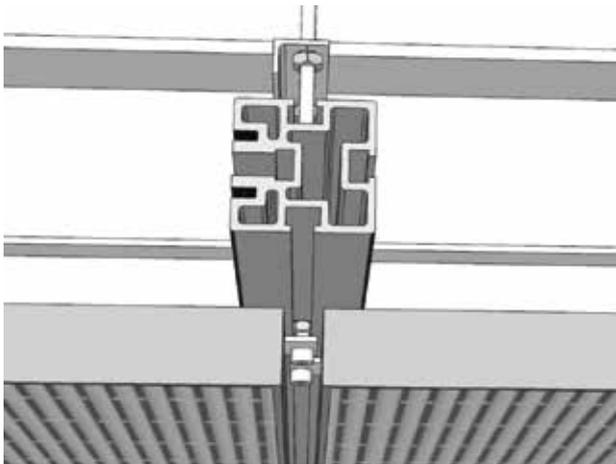
PRE-CRIMPED MESH TENSION SYSTEM



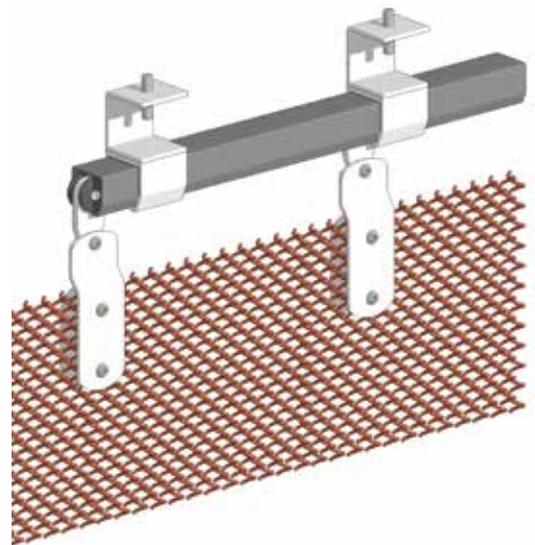
PRE-CRIMPED FRAMELESS CLADDING



TENSIONED FABRIC MESH SYSTEM



SUSPENDED CEILING PANELS AND EXTRUSION



BISCAY CURTAIN MESH SYSTEM

Locker in-house engineers develop unique, bespoke installation methods to suit project requirements.

## MATERIALS & FINISHES

### Materials:

- Stainless Steel 304/316L
- Galvanised Steel
- Mild Steel
- COR-TEN™ (weathering) Steel
- Brass
- Copper
- Aluminium
- Phosphor Bronze
- Non-metallic mesh including HDPE Netting, PTFE Glass and PVC-coated Polyester.

### Finishes depending on material:

- Anodised
- Powder coated
- Metallic powder coated
- Polished
- Painted.

# Locker

ARCHITECTURAL LTD

Locker Group Ltd  
Farrell Street  
Warrington  
WA1 2WW  
United Kingdom

t: +44 (0)1925 406600  
f: +44 (0)1925 444386  
email: sales@lockergroup.com



BS EN ISO 9001:2008  
Certificate No Q 05104