



**THE THOMSON COLLECTION
OF SHIP MODELS**

The Thomson Collection of Ship Models is a unique and comprehensive collection of miniature replicas of the world's most famous ships. It includes models of sailing ships, steamships, and modern vessels, all meticulously crafted to show the intricate details of their design and construction. The collection is a testament to the artistry and engineering of the maritime world.

**LA COLLECTION
THORSON DE MAQUETTES
DE BATEAUX**

La Collection Thomson de Maquettes de Bateaux est une collection unique et complète de répliques miniatures des plus célèbres navires du monde. Elle comprend des modèles de voiliers, de navires à vapeur et de navires modernes, tous soigneusement réalisés pour montrer les détails complexes de leur conception et de leur construction. Cette collection est un hommage à l'art et à l'ingénierie de la marine.



RADIANT DESIGN

A world of opportunities

Radian cases have a conceptual dynamic all of their own; structures, exhibits and stories flow together emphasising their continuity and connection.

The Radian design solution allows curved glass panels to be connected together in a variety of configurations, allowing full circles, arcs and free flowing curves to be formed utilising

the inherent structural capacity of a curved plane for rigidity. A curved corner case can be ideal to maximise the use of what could otherwise be dead space.

With the option of glass tops or light hoods, cases can be created as full height costume cases or mounted on plinths, shelves or walls.

EXHIBITION EXAMPLES

Art Gallery of Ontario, Toronto, Canada

John Murray Archives, National Library of Scotland, Edinburgh, UK

Aberdeen Maritime Museum, Aberdeen, UK

Griffith Observatory, LA, USA

Henry Moore Institute, Leeds, UK

TYPE OF EXHIBITS

Radian cases can be used most effectively to display small to large exhibits which are inherently suitable for curved cases due to their shape or where the cases add to the context of the exhibit narrative. They have previously been used for sports trophies, costume, hats, globes, ship models, sculpture and architectural models.

LIGHTING

A top light hood allows a comprehensive variety of lighting solutions to be provided with lighting also possible from the bottom and sides of cases. By careful use of lighting and colour finishes reflections can be minimised.

SHELVING

The Radian design solutions allow shelving to be incorporated, usually from a hanging rod system with rods mounted to the top channel or we can incorporate cantilever shelving systems within Radian cases with structural panels.

ACCESS

Radian cases are generally provided with hinged doors designed to be opened effortlessly by one person. Cases are structurally stable when open and, in most circumstances, there is no need for additional support mechanisms.

PROTECTING YOUR EXHIBITS

Conservation – The Radian design solution provides a high level of dust

sealing and, with careful selection of baseboard and structural materials, it is suitable for most exhibits to be displayed. For more information about internal materials and finishes, see page 12.

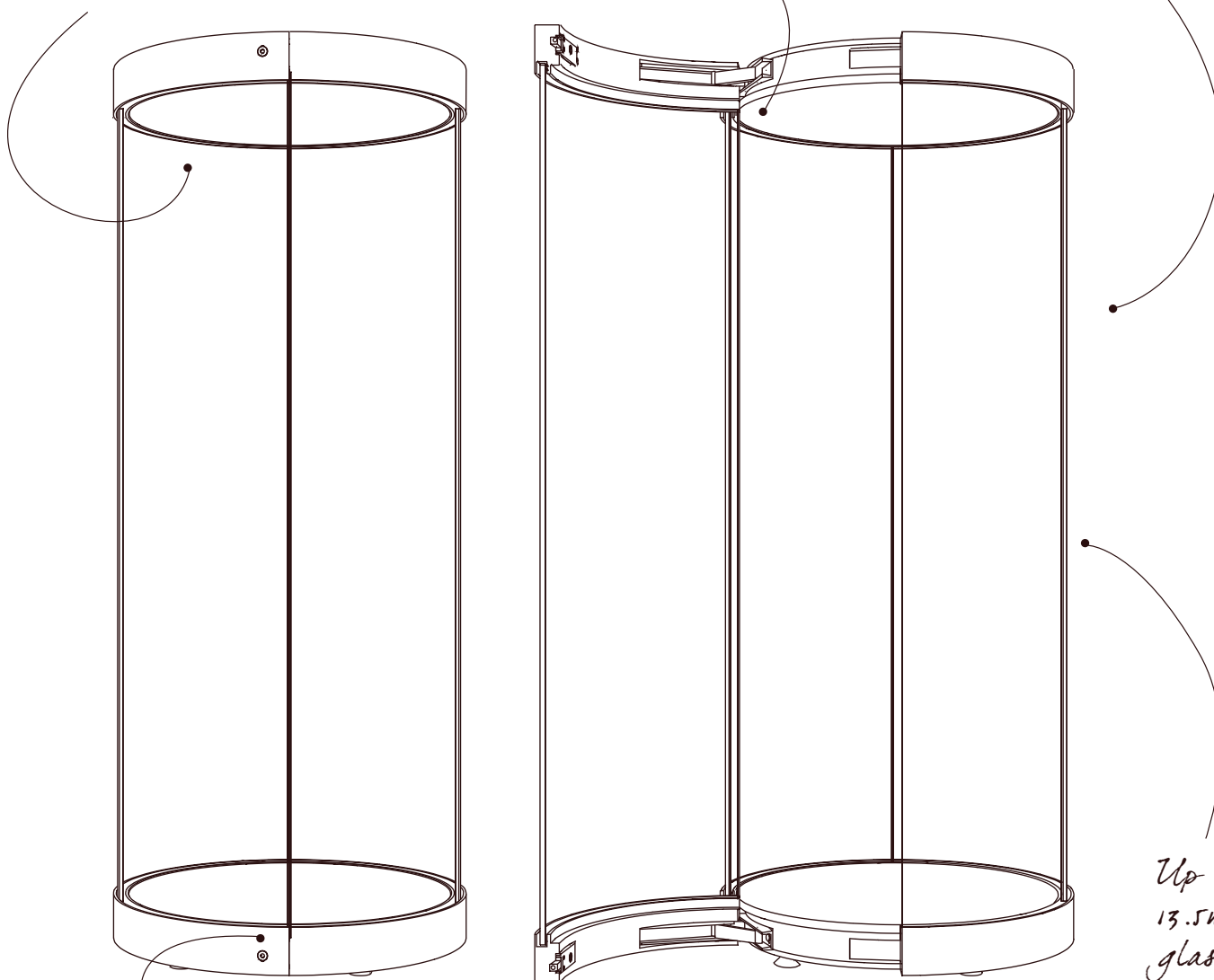
Security - With the Radian design solution, the glass is the key factor in the level of security and anti-bandit specifications are available. With hinged doors, hinges are fully concealed and cases can be provided with a two stage locking system, using a mechanical lock and a high security Abloy™ CL291 lock, providing a high level of security and a wide range of keying options. Alarm sensors are easily concealed within the case structure. For more information about case security, see page 14.

RADIAN CLOSE UP

Curved case allows exhibits to be viewed in 360 degrees

Hinged doors for easy access

Can be free-standing or plinth mounted



Locks are Abloy™ CL 291 with secondary locking system

Up to 13.5mm glass

RADIAN CASE SPECIFICATIONS

APPLICATION	
FREE-STANDING	•
FREE-STANDING ON PLINTH	•
CORNER UNIT	•
WALL-MOUNTED	•
MOUNTED ON SHELF	•
RECESSED IN WALL	•
FORMAT	
LIGHT-HOOD	•
GLASS TOP	○
CIRCULAR	•
ARCS	○
FREE FLOWING CURVES	○
LIGHTING POSITIONS	
TOP	•
BOTTOM	○
INTERNAL POSTS	○
LIGHTING TYPES	
LOW VOLTAGE	○
LED	○
FIBRE OPTIC	○
SOFFIT	
SOLID	•
RECESSED TROUGH	○
GRID DIFFUSER	○
GLASS DIFFUSER	○
SHELVING	
HANGING ROD SHELVES	•
ACCESS	
HINGED	•

INTERNAL MATERIALS	
STEEL	○
ALUMINIUM HONEYCOMB	○
CORIAN™	○
STONE	○
ZF MDF	•
PLYWOOD	○
INTERNAL FINISHES	
POWDERCOAT	○
NEXTEL	○
SPRAY PAINT	○
FABRIC	•
LOCKING	
ABLOY™ CL 291 BARREL LOCKS WITH SECONDARY MECHANICAL LOCKING	•
ELECTRIC LOCKS	○
GLASS TYPES	
LAMINATED GLASS	•
LOW IRON LAMINATED GLASS	○
LOW REFLECTIVE LOW IRON LAMINATED GLASS	○
FIXED GLASS JOINTS	
PRECISION FLAT GROUND POLISH WITH SILICONE BOND	•
DOOR SEALS	
SILICONE D SEAL	•
CAST IN PLACE SILICONE	○

SIZES

SYSTEM CHANNEL (MM)	
TOP	125
BOTTOM	125
RECOMMENDED DIMENSIONS	
MIN DOOR WIDTH	600
MAX GLASS HEIGHT	2500
MIN DOOR WIDTH	500
MAX DOOR WIDTH	1250
MAX GLASS PANEL	4M ²
MIN GLASS THICKNESS	11.5
MAX GLASS THICKNESS	13.5
MIN RADIUS	500

SPEAK TO OUR DESIGN ENGINEERS AT THE EARLIEST STAGE FOR ADVICE AND GUIDANCE ON WHAT CAN BE ACHIEVED.

- Available on this case design
- Optional on this case design