### **demco**interiors

## Demco Cantilibra Shelving

A library design classic, made in the UK



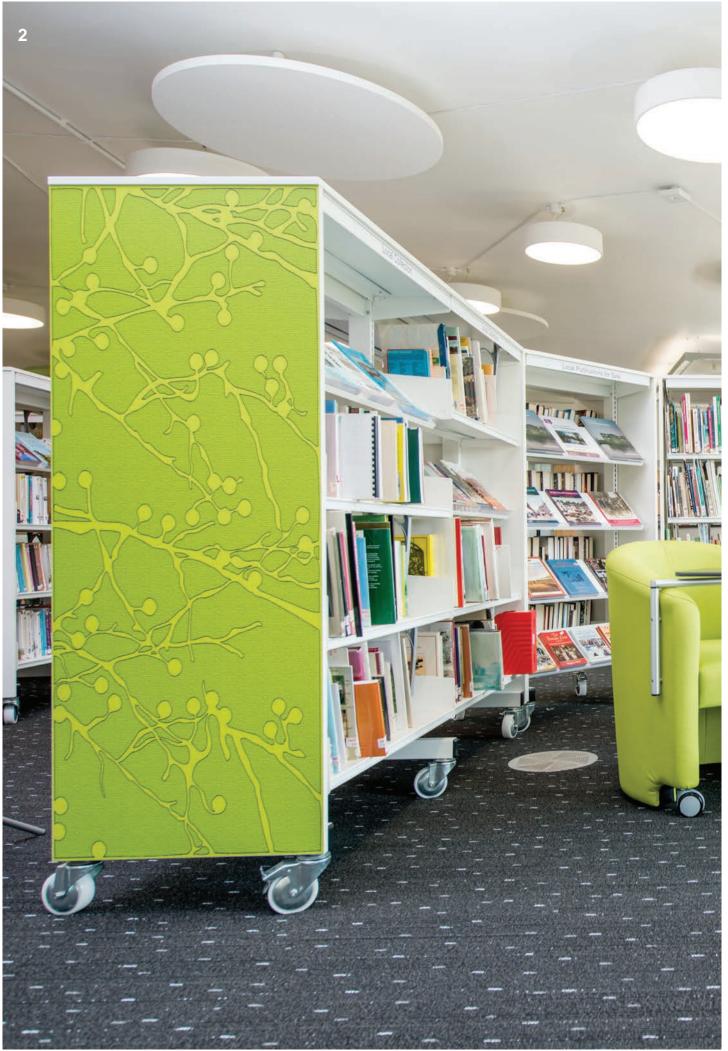












Cantilibra shelving with graphic end panels. Towcester Library, Northamptonshire.



Cantilibra is the Danish cantilever shelving system designed in 1949 by Rudolf Koreska and manufactured by us from the original Reska tooling.

## Design that stands the test of time

Cantilibra is shelving that has been designed intelligently and with care, to function with integrity over a long period of time.

Purity of purpose is what has created the valued Cantilibra look, with a flexibility to achieve the feel you want for *your* space.

Cantilibra is the antithesis of fashion. There are few products, designs or brands that remain relevant and fresh yet relatively unchanged over decades. Cantilibra shelving is exactly that.

The original design by Rudolf Koreska still forms the basis of today's Cantilibra range.

Now manufactured in the UK using the original Danish tooling, Cantilibra has stood the test of time – yet we continue to develop options to keep in step with the demands of today's library users.

*Function. Value for money. Built to last. That's Cantilibra.* 





### What do you want from a shelving system? Cantilibra has it

#### Versatility to create your look

The components of Cantilibra: shelves, uprights and brackets, can be finished in a wide range of colours. They can also be complemented by additional items such as standard or bespoke end panels, castors, lighting and a huge range of optional accessories to provide a balance of style and function for your library space.

#### Classic design, built to last - a great investment

Built to very high standards from top quality steel and with a classic, timeless design, Cantilibra shelving is an investment that will keep paying back over time. In libraries, schools, universities and offices throughout Europe, you'll find Cantilibra shelves still looking good and working hard after twenty, thirty, forty or even more years. We offer a full ten year warranty against defects in workmanship or materials.

#### Keep a clear conscience with a sustainable choice

Functionality, appearance and longevity are not the only criteria by which a design can be judged as successful. Cantilibra shelving is manufactured from steel, the world's most recyclable material. So you can specify Cantilibra with confidence and a clear conscience.

#### UK manufacture, lower costs & faster delivery

Cantilibra is manufactured in the UK at our ISO 9001 accredited plant with the capacity to produce one kilometre of shelving every week – which means we can offer lead times from as little as three weeks. This makes Cantilibra the most cost effective cantilever steel library shelving system on the market.

#### BIM level 2 models and data available

BIM is making architectural specification simpler and more predictable. Cantilibra shelving offers full BIM functionality. Download Cantilibra BIM Level 2, Revit format files at bimbox.co.uk





### Attention to detail is what makes Cantilibra great

#### Wide range of integrated system components

Whatever you need to store or display, there's a Cantilibra component specifically designed to suit: books of all sizes; magazines; files; digital media; archives; historic collections and much more.

#### Square, tapered, open and filled brackets

Take your pick between the original classic tapered shape or our new squared off brackets in line with European style trends as shown here.

#### Steel shelves that won't deflect under heavy loads

Cantilibra shelves have a maximum load capacity of 60Kg, so even when fully loaded they will keep their shape.

#### End panels to suit any scheme

Choose from our standard range of laminate, painted or graphic end panels, or maybe you'd prefer a softer look with wood veneer? Alternatively, go 'high-tech' with drilled steel or acrylic end panels. The choice is yours.

#### Plain or profile shelf fronts

Choose the practicality and convenience of channelled shelf fronts to hold shelf guiding, or go for the minimalist look with sleek plain fronts.

#### Durable polyester powder coat finish

The surface of the Cantilibra steel is durable and impact resistant with anti-bacterial qualities and gloss or matt finish.

#### **Book supports**

Choice of book support styles available. Also can be painted to create a statement.

#### Signage

Wide range of signage options and integrated lighting also available.

Shelving bay shown here is finished in RAL 7035 pale grey, with digitally printed end panel

### A very wide range of integrated components for specific tasks

#### Versatile, multi-functional Cantilibra

Effective storage and display makes location and retrieval of items quick and easy. Also, with a range of components specifically designed to store particular items, Cantilibra plays a part in maintaining these in good condition: a further longterm benefit for libraries and their users or customers. Shown here is a small selection of Cantilibra options and accessories. Many of these are exclusive to the Cantilibra shelving range.





#### Removable backstop

This easy-to-remove acrylic backstop keeps books neatly lined up. On double width bays it can be replaced by the infill profile (right) if larger items need to be stored.

#### Infill profile

The infill profile allows double width bays to be used without restriction, for larger items. It can also be used as a finishing touch on tops of bays which may be seen from above.



Cantilibra shelving with painted end-of-bay display units. The Forum, Southend.



If you need flexibility,

castors. Alternatively,

your bays can

our adjustable

feet allow easy,

accurate alignment

for fixed positions.

be supplied with

Castors



Display shelf This shelf presents magazines and other media face-on to the user. It has a bottom lip designed to retain magazines for display.



Tilted bottom shelf A specially designed bracket allows standard shelves to be tilted back a few degrees so that book spines are easily visible to users. Conversion bracket These can be used to tilt standard shelves to use as display shelves. By turning the shelf back to front, the acrylic backstop can be used to retain the displayed item.



Media display/storage This lipped shelf is top hinged, allowing access to storage space behind. It's useful for displaying magazines or other items which may need to be regularly filled.



### 'Up front' or behind the scenes, Cantilibra looks great and works hard

#### From public spaces to records offices...

In its basic form, without end panels or accessories, Cantilibra makes a bold statement of utility and function, which is ideal to complement industrial or minimalist library interiors. It's also the obvious option for behind-the-scenes archival storage.

However, most Cantilibra customers choose to customise their shelving to meet their own specific needs – aesthetic or functional. So if you're looking for the softer look of wooden finishes, no problem. Your end panels can be supplied in wood veneers or as solid wood.

Or you may want to make a bold statement with colour? Choose from our extended range of shelving colours and add dramatic effects with bespoke end panels in coloured or translucent acrylics or steel. Alternatively you can create a WOW with bespoke graphic end panels.

From modest to modern – Cantilibra can also be bespoked with cladding, wrap arounds and infill panels to create a unique styling to suit your space.

#### **Ongoing product development**

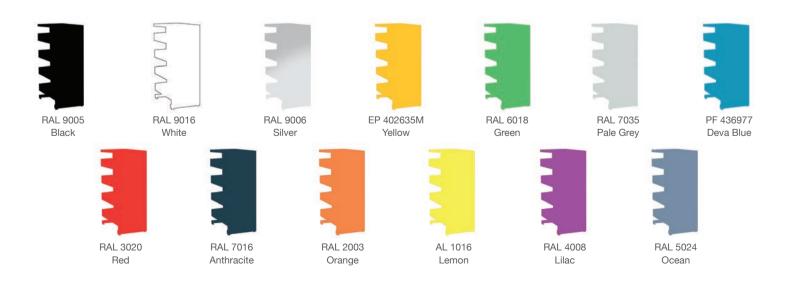
Whilst the design of Cantilibra is timeless, it's always evolving. We update all our shelving systems on a regular basis, to keep in step with the needs of modern libraries and shared community spaces.

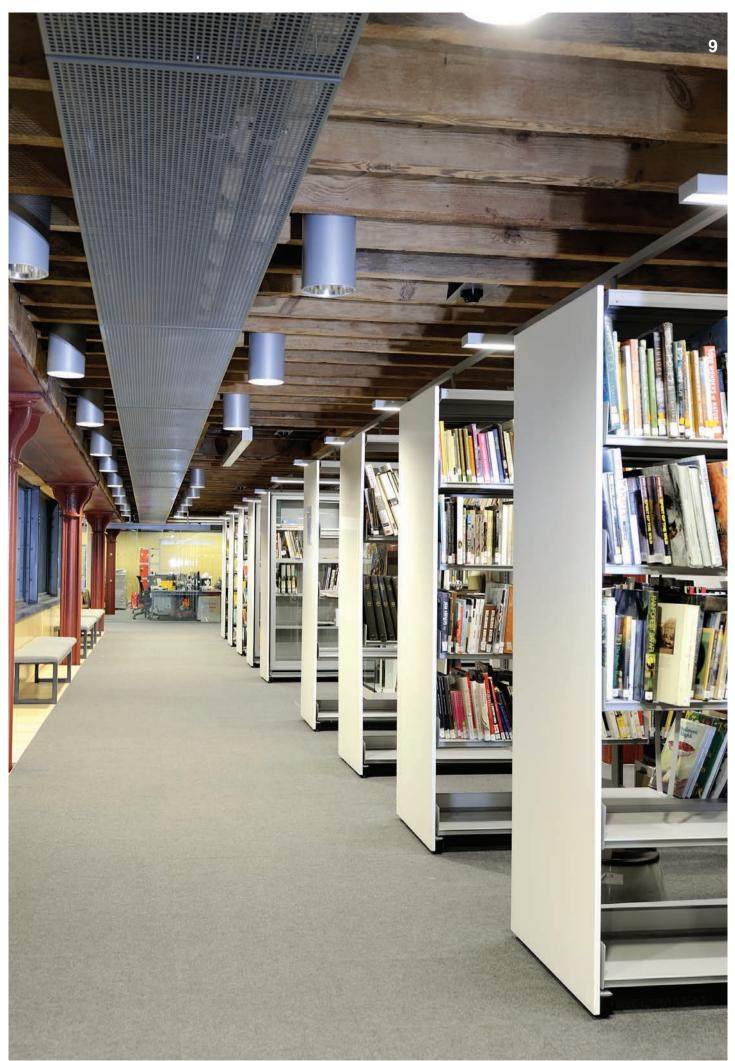
#### Cantilibra standard colours

All Cantilbra steel components – shelves, brackets and uprights are supplied with a durable powder coated finish in any of the standard colours shown below. Special colours can also be supplied to order.

Matching end panels are available in all of these standard colours.

(Please note that printed or digital reproductions of these colours are subject to minor variations, for which we cannot be held responsible. The colours shown here are approximate. Please refer to RAL charts for accurate colour matching.)





Cantilibra shelving with standard white end panels. Central St. Martins University of the Arts, London



# Cantilibra shelving specifications & standard configurations

#### Shelves

Construction:	0.9mm high grade CR4 quality steel
Lengths:	750mm; 900mm; 1000mm
Widths:	200mm; 250mm; 300mm; 350mm; 400mm
Pitch:	Adjustable slots in uprights 25mm pitch
Max loading:	60 Kgs per standard shelf

#### Brackets

Construction:	1.5mm high grade CR4 quality steel
Dimensions:	Available in widths to match all shelves

#### Crossbars

Construction: 1.5mm high grade CR4 quality steel, secured to uprights by a 2.5mm thick endplates MIG welded

#### Uprights

Construction:	2mm high grade CR4 quality steel
	tube roll formed and seamless MIG welded
Heights:	900mm; 1200mm; 1500mm; 1800mm;
	2100mm; 2300mm
	Double and single sided options available

#### Wall strips

Construction:	2mm high grade CR4 quality steel
Lengths:	1030mm; 1380mm; 1680mm; 2030mm; 2530mm

#### Castors

Construction:	Zinc plated pressed steel swivel castors
	White polypropylene wheel with plain bearing
	and full face thread guards
Dimensions:	100mm diameter wheels
	128mm overall working height

#### Surface Finish

All surfaces pre-treated with iron phosphate for anti corrosion protection and powder coated in epoxy polyester powder to a thickness of 35 to 60 microns. This provides a matt, anti-slip surface.

#### BIM

BIM level 2 models of Cantilibra shelving can be supplied or downloaded from our website at www.demcointeriors.co.uk.

#### **Quality Standards**

All Cantilibra components are manufactured under an ISO9001 accredited process, to meet relevant British and European standards. The system has also undergone seismic testing in Japan and has been certified to withstand an earthquake reading of 9 on the Richter scale.

#### Warranty

Cantilibra shelving is supplied with a ten year warranty against defects in workmanship or materials subject to terms and conditions.

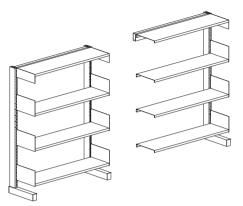
#### **Ordering & Logistics**

Cantilibra shelving is manufactured by us in the UK, using the original Reska tooling from Denmark. This allows us to quote very short lead times as short as three weeks\*, even on large orders.

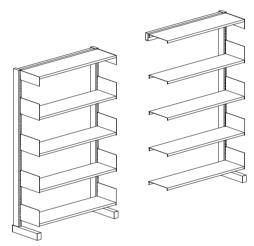
Orders remain under the management of our project team at all stages from initial enquiry to site delivery, ensuring adherence to timescales and prevailing health & safety legislation.

\* Subject to individual requirements and specification

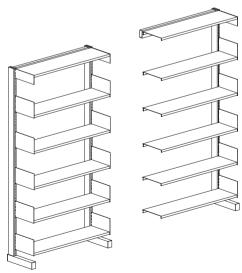
Our policy is one of continual improvement of design, material and construction. Therefore, we reserve the right to withdraw our product or alter specifications without notice. Every effort has been made to ensure the accuracy of all data supplied. E&OE.



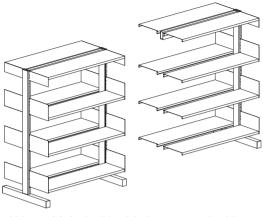
1200mm high single sided starter and add-on units



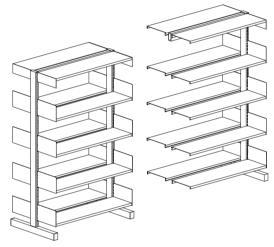
1500mm high single sided starter and add-on units



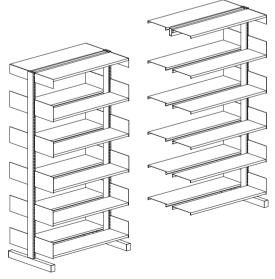
1800mm high single sided starter and add-on units



1200mm high double sided starter and add-on units



1500mm high double sided starter and add-on units



1800mm high double sided starter and add-on units

### NOTE: Also available in 2100mm and 2300mm high configurations. Wall fixed options also available.





#cantilibrashelving

**Arrange a visit...** we have a network of project sales managers and dealers in the UK, Ireland and overseas. If you would like to talk to someone about using Cantilibra shelving for your next project then please call us today.

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