



# Cantilibra Shelving

Product Guide



INSPIRING  
LIBRARY  
DESIGN





Quick Choice Reads

New Arrivals

Help Desk

DEAN KOONTZ  
THE TRAINING

THREE DAY RULE  
the long firm of boy  
JAKE ARNOTT

KILL ME  
STURGEON  
Killing Time

LUCK  
GREY BEAR QUANTICO  
RICHIE BENAUD

ANIE WILKINSON  
SLOW COOKER

Freddy Fire  
PATRICK GALE

THE LUMBERJACK BALLAD  
DIANA GABALDON

THE ISLAND OF LOST SOULS  
DIANA GABALDON



# Introducing Cantilibra

'Cantilibra' is Demco's very own exclusive library shelving system. Made in the UK, giving the benefits of fast delivery and low cost. The system - originally known as 'Reska' - was developed over forty years ago by Rudolph Koreska in Denmark. Like all good design, the essential cantilever structure has remained basically the same through the years. Testament to the fundamental soundness of the system are the thousands of installations in libraries around the UK.

As demands from libraries - of all types - have changed the system itself has developed, most recently with the introduction of a completely new, textured, anti-bacterial finish to all the steel surfaces 'Activecoat' ®. As well as its anti-bacterial properties the finish has a slip-resistant effect, keeping shelves tidier.

In recent times we have increasingly been asked to add graphic and coloured panels to the system - this often has the effect of completely changing the overall look of the product. Some images of installations are featured in the centre pages and end panel options are also shown in this brochure.

Lighting can be added to the system - please ask for technical advice and see some examples in this brochure.

**We are confident that 'Cantilibra' continues to be an essential 'building-block' for the modern library, adaptable to a variety of interiors - at a more than affordable price.**



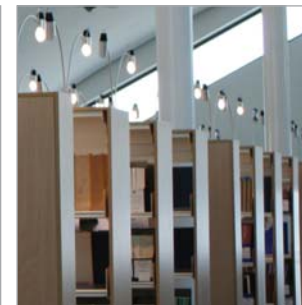
▲ *Cantilibra Projects*



▲ *Component Parts*



▲ *Specifications*



▲ *End Panels, Signage & Lighting*





# Canti proj



*Top Left*  
Brownhills Library  
Walsall Council

*Top Right*  
Kentish Town Library  
London Borough of Camden

*Bottom Left*  
University of East London Library  
London Docklands

*Bottom Right*  
Harborne Library  
Birmingham City Council





# libra ects



*Top Left*  
Cambuslang Library  
South Lanarkshire Council

*Top Right*  
Bellshill Library  
North Lanarkshire Council

*Bottom Left*  
Bellshill Children's Library  
North Lanarkshire Council

*Bottom Right*  
Burwell Library  
Cambridgeshire City Council









# Components

1. Flat shelf - available in depths 200mm - 400mm in 50mm increments
2. Display shelf (converts from flat shelf on conversion brackets)
3. Magazine display shelf with storage underneath (shown open in adjacent bay)
4. Paperback/DVD/video shelf
5. Top-hung sliding book support
6. Divided shelf for soft-bound larger items
7. Back panel - available in timber effect (shown) or fabric covered pinnable board
8. Desk plate
9. Canopy top - shown with optional 40mm sign guide holder
10. End panel - see other options in this brochure
11. Upright with adjustable foot
12. Crossbar (two per bay)





# Specification

At the heart of the Cantilibra shelving system is the timeless cantilever framework. Finished in durable Activecoat® finish. The modular, bolt-together design is functional, adaptable and easily maintained, with the flexibility to meet continuing changes.

Choose from wall-fixed, free-standing or double-sided island bays. Double-sided island bays can be mounted on castors (up to 1500mm, 6 bay units)

## Configurations

Wall fixed, single-sided (self-supporting on own uprights) and double-sided. Shelves should be loaded as evenly as possible - ask for operating manual.

## Construction

Shelves 'cantilever' from slotted uprights; bolted crossbars join uprights (two per bay).

## Heights

1200mm, 1500mm, 1800mm, 2100mm and 2300mm standard - other heights on application.

## Bay (shelf) widths

750mm, 900mm and 1000mm (display storage 900mm only).

## Shelf depths

200mm, 250mm, 300mm, 350mm, 400mm. All flat shelves have an optional back upstand.

## Colours

Available in the following: Black, Coffee, Green, Blue, Red, Yellow, Silver, Ivory, Grey, White (samples available). Many other RAL colours are available depending on project size - please ask your Demco Sales Manager.

## Uprights

Single slotted, slots at 25mm pitch. Upright 70 x 30mm tube.

## Surface treatment

DuPont 'Activecoat'®. Thickness 50 - 80 micron.

## Maximum shelf load

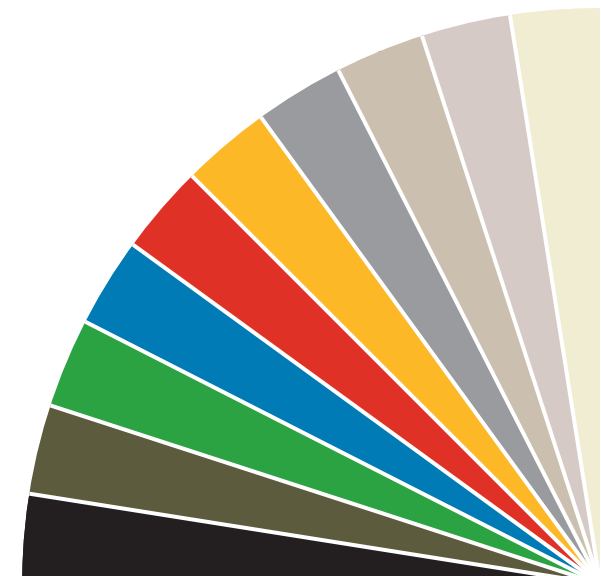
Up to 60kg.

## Steel specification

Prime CR4 quality steel. Thickness:- shelves, 0.9mm, brackets 1.5mm, cross-bars, 1.5mm, uprights 2mm.

## Adjustable foot

Allows up to 50mm adjustment.

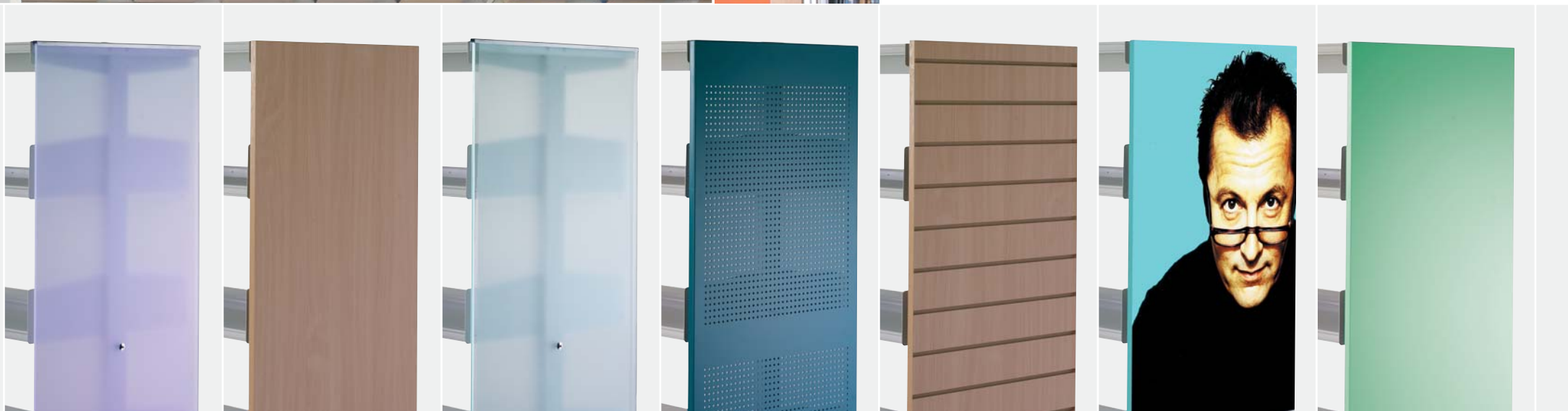






### Signage

Sign guiding can be added to Cantilibra in a number of ways. Shown here are the standard 40mm bay-top guide (also available in 70mm - ideal for DDA); a bay-end guide (which can be purpose made as illustrated), or use simple A4 frame holders for in-house produced bay listing. Also shown is an extra large bay-top guide. Other options are available. Please discuss any requirements with your Demco Sales Manager.



### End Panels

Choosing the end panels to suit your environment is an important step in creating your own unique environment. Some choices are illustrated here:

- Coloured acrylic
- Plain timber
- Glass
- Punched steel
- Slatted timber
- Graphic
- Painted (lacquered)

Other end panel designs are available to your specification; please discuss with your Demco Sales Manager.

### Lighting

Lighting can be added to Cantilibra for decorative effect and to achieve desired lux levels. There is no 'standard' fitting - see just two examples here. Please discuss your requirements with us and we will prepare a proposal for you.





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