

Steel Shelving System



Design: BCI



BCI

The BCI Steel Shelving System is the essence of many years of experience and success. Designed for use in libraries, the shelving system meets the functional and aesthetic requirements of all kinds of libraries.

Intensive use and wear has been taken into account in the design and finish – and thanks to the modularity of design and the simplicity of assembly, the shelving system will accommodate the library environment.

In combination, the modular structure and the large number of standard components ensure ideal room utilisation and rational accommodation of all relevant functions. In addition, the flexibility of the system allows varied shelving configurations combining different components.



The shelving system structure is based on separate suspension of the many different components in rows of holes at 25 mm intervals, punched out in freestanding single- or double-faced uprights and wall strips.

Equally suited for single- or double-faced free standing installation or wall mounting, the system is extremely sturdy and even available in two strengths (60/30 mm and 80/30 mm) according to load carrying requirements.





The end panels of the BCI Steel Shelving System can be enhanced with a range of functional solutions such as glass, perforated steel, wood, textile, etc. In addition, the end panels are suitable for display stands designed to attract attention to books, magazines, and newspapers. Furthermore, thanks to its design the BCI Steel Shelving System is ideal for project specific shelving with possibilities of adaptation in the form of special end panel solutions.

The BCI Steel Shelving System also comes with casters allowing easy relocation and creation of new configurations and environments. This, however, only applies to double-faced shelving systems at a height of up to 152 cm.

Specially developed lighting, signage, shelves, and other components can be integrated individually in the system.





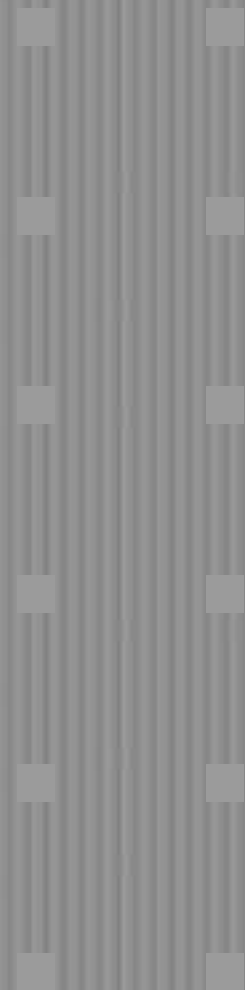
The columns of the shelving system are available in four depths and five heights at 60 mm x 30 mm upright dimensions. The uprights also come in three heights at 80 mm x 30 mm dimensions.

Wall strips come in four heights.

These dimensions are shown on the back page.

When an additional row of shelves is required for increased capacity, BCI offers modular column extenders for single-faced and double-faced uprights.

Systems heights from 199 cm and upwards can be mounted with lighting at single and double module width.



Possibilities of adaptation to meet individual demands



The BCI Steel Shelving System is constantly under development, not only to meet the challenges of tomorrow's library trends, but, indeed, to actively contribute to an evolution. No other shelving system

offers similar versatility in terms of construction, basic range and accessories. The combination of flexibility and steel strength creates a unique shelving system.

Uprights

Height in cm	122	152	182	199	212	229	259
Depth in cm							
22,5	●	●	●	●○	●	○	
25	●	●	●	●○	●	○	
30	●	●	●	●○	●	○	○
40	●	●	●	●○	●	○	○

60/30 mm upright dimension ● 80/30 mm upright dimension ○

Wall strips

Height in cm	112,5 (122)*	142,5 (152)*	172,5 (182)*	202,5 (212)*
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()*Wall strips are drilled into the wall 9.5 cm above the floor. The values in parentheses indicate the total height.

The module width of the shelving system is 90 cm. The most frequently used components also come in width of 75 cm and 100 cm.



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Opal



Design: Bernt



BCI

The Opal Shelving System is BCI's latest steel shelving system – designed as a frame construction. One of Opal's most prominent features is its spaciousness. Not just in the literal sense, but also in the sense that it can either be given a completely unique expression or be adapted to blend unobtrusively into any existing space. In concrete terms, this adaptability is matched by the stability which is one of the primary characteristics of the frame construction.

The philosophy behind this shelving system is that it should be easy to make it emphasise an architectural statement. Opal should be able to embrace a wide variety of architectural expressions – while always remaining true to itself.



The Opal Shelving System has several quite unique features. Despite its prominent characteristics, it has been designed in such a way as to allow its idiom to match other types of furniture and different surroundings. For instance it is possible to use different solutions for the end panels – in glass, steel, or wood – intermediate walls and top shelves – in steel or wood with or without signage profile – as well as integrated lighting. In addition, the steel end panel features a slit to allow integration of signs.



Opal's end panels can be fitted on an existing frame. This ensures increased flexibility in the form of easy fitting onto existing configurations, or replacement of existing end panels.

The shelving system consists of a starter module and a number of add-on modules – available in both single and double-sided versions. The angled tension supports ensure the structural stability of the shelving system. The angled tension supports may be replaced by intermediate panels.

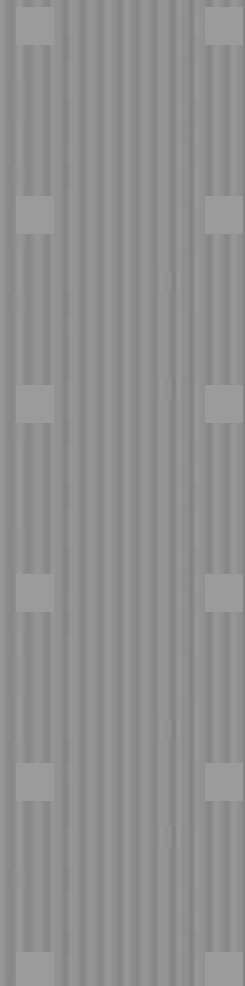




Opal is available as standard in four heights, three depths and three module widths. The dimensions are shown on the back page.

BCI's wide range of shelves, cabinets and drawers can also be used with Opal.

The Opal Furniture Concept also includes signs, study and computer desks, and lighting accessories.





At BCI, we consider it the greatest compliment when our furniture fulfills the client's expectations; so much so, that its use becomes second nature.

A prerequisite for creating a room that extends beyond the physical and merge aesthetics with function. Hence, Opal.

Height, cm *	122	152	182	212
Depth, cm				
25	●	●	●	●
30	●	●	●	●
40	●	●	●	●

* The specified height includes feet but excludes top shelf and lighting accessory.

The module width of the shelving system is 90 cm. The most frequently used components also come in width of 75 cm and 100 cm.



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