

Victorian Lace

Decorative Structural Columns

Units 3 & 4, Trident Business Park, Chichester Road,
Selsey, West Sussex. PO20 9DY

Tel: 01243 604 810
Fax: 01243 605 379

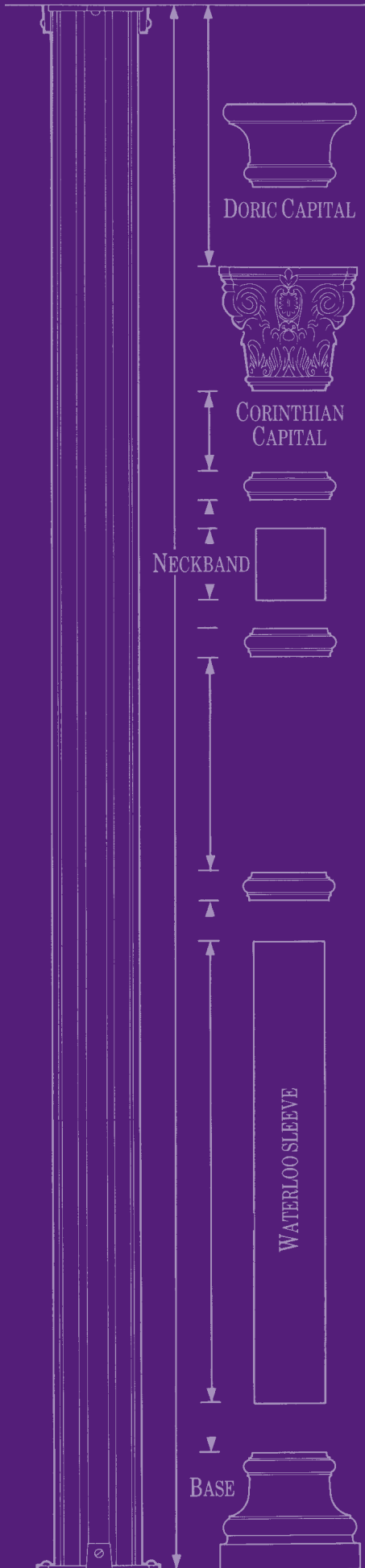
Email: info@victorian-lace.co.uk
Web: www.victorian-lace.co.uk

Victorian Lace

Decorative Structural Columns



Introduction



There are no products on the market at present that offer the versatility and style of the **Victorian Lace** Decorative Structural Column System.

Until now, architects and specifiers requiring traditional victorian embellishment for their projects, have had to use traditional timber, brick or steel load bearing structures which have then been disguised in order to maintain the desired aesthetic effect. In the past, this has been achieved with mortar, plaster and other moulded products.

Using the mechanical characteristics of aluminium products, and the ease with which it can be extruded into many intricate sections, **Victorian Lace** have designed a range of fluted load-bearing columns. With the addition of **Victorian Lace** decorative castings, they bring structural solutions and traditional elegance to architectural challenges.

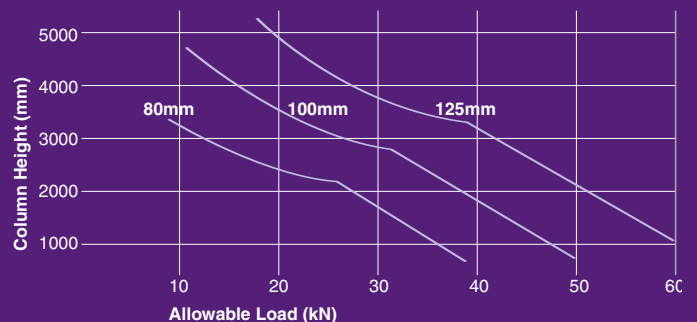
If you are interested in specifying authentic victorian metal castings for balustrading, decorative panels, railings, gates and many other applications, our wide range of decorative products will prove ideal. Contact us direct for any further information you may need.

Technical Data

On a recent load test, our fluted aluminium extruded columns proved their strength. Three metre lengths of column were subjected to compressive loadings in order to prove that they could support a recommended load, as calculated from BS CP118:1969.

The successful outcome of these tests can be seen in the table and graph below. We can provide a full technical support service, and will be happy to make recommendations and supply cost estimates for your next project.

Strut Diameter	Allowable End Load		
	1000mm	2000mm	3000mm
80mm	34.0kN	25.0kN	12.0kN
100mm	46.0kN	37.5kN	25.5kN
125mm	60.0kN	51.5kN	43.0kN



Corinthian

The **Victorian Lace**

Corinthian column represents the essence of the architectural decorative column.

At **Victorian Lace** we have developed and perfected a distinctive fluted load-bearing aluminium column extrusion. With the addition of decorative cast capitals and bases, it combines elegance with strength.

The column is available in three diameters, each with matching capitals and bases. Once the column is in position it can be fixed to steel, timber or masonry using the fixing rings provided. Alternatively, it can be fixed by means of special spreader plates, which can be supplied on request.

All the components that make up a Corinthian column are available ex-stock in kit form.

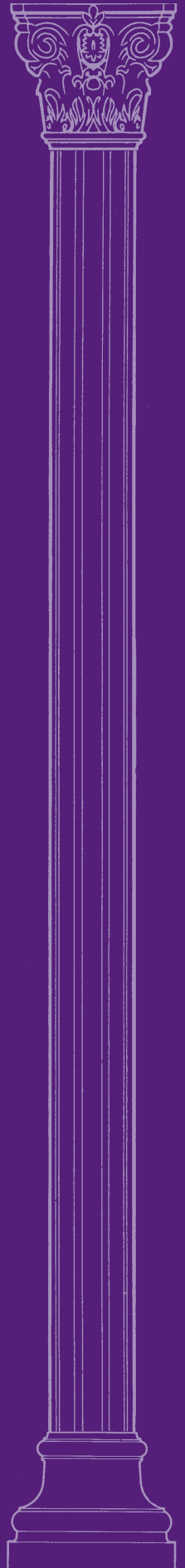


Victorian Lace Corinthian columns provide the means of support for this beautiful glazed canopy, enhanced by Victorian Lace friezes and panels.

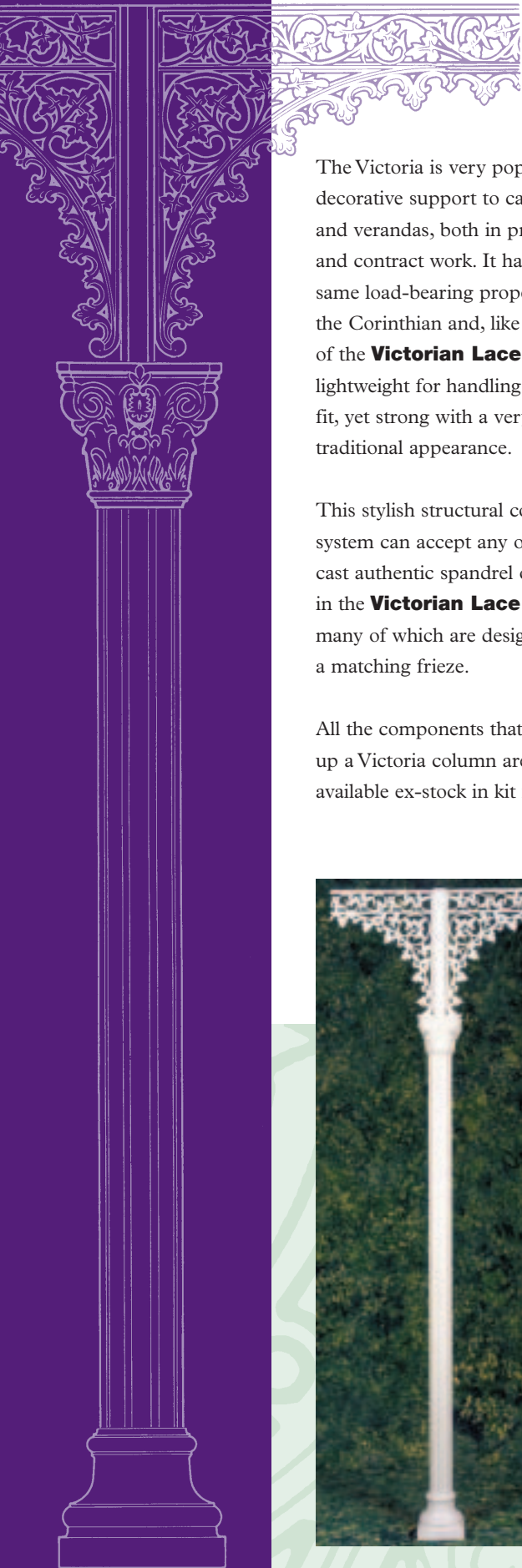
Victorian Lace Corinthian columns provide an unusual feature in this new hotel scheme



The Corinthian, for simplistic elegance, versatility and value for money.



Victoria



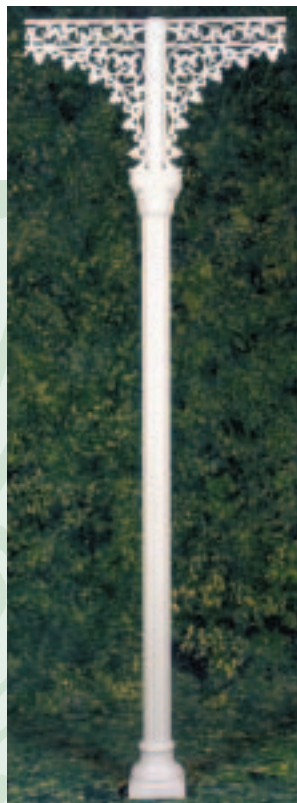
The Victoria is very popular as a decorative support to canopies and verandas, both in private and contract work. It has the same load-bearing properties as the Corinthian and, like the rest of the **Victorian Lace** range, is lightweight for handling, easy to fit, yet strong with a very solid traditional appearance.

This stylish structural column system can accept any of the cast authentic spandrel corners in the **Victorian Lace** range, many of which are designed with a matching frieze.

All the components that make up a Victoria column are available ex-stock in kit form.



Matching corners and frieze, atop these Victoria columns, create an elegant and airy atmosphere; the delicate special marbled finish echoes the soft tones of the décor



The Victoria, for traditional style, versatility and decorative range.

Waterloo

In response to demand from specifiers and architects, we have introduced the latest development in our range of columns, the Waterloo.

This sturdy design has been created to give weight and presence to new-build and refurbishment schemes. The Waterloo is particularly appropriate for on-street, arcade and precinct use, yet retains the **Victorian Lace** hallmarks of decorative design with load-bearing capability.

The overall appearance can be varied by use of additional cast collars and the extruded bollard section.

All the components that make up a Waterloo column are available ex-stock in kit form.

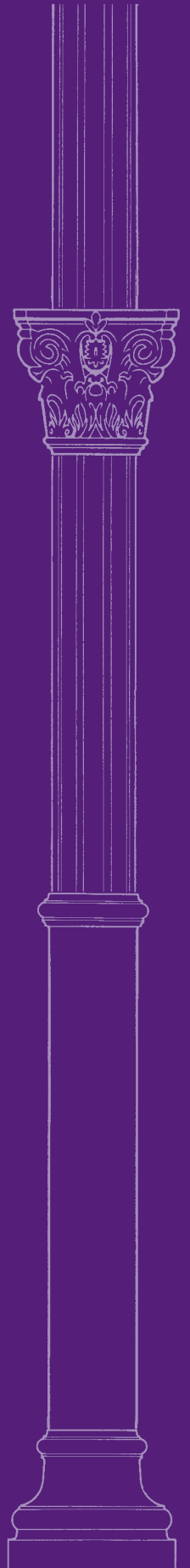


A modern development in an architecturally sensitive area is made possible through use of our Waterloo columns and spandrels.



Balustrading from the extensive Victorian Lace range, specified in conjunction with Waterloo columns, maintains the traditional style of this restoration.

*The Waterloo, for sturdy elegance,
versatility and classic taste*



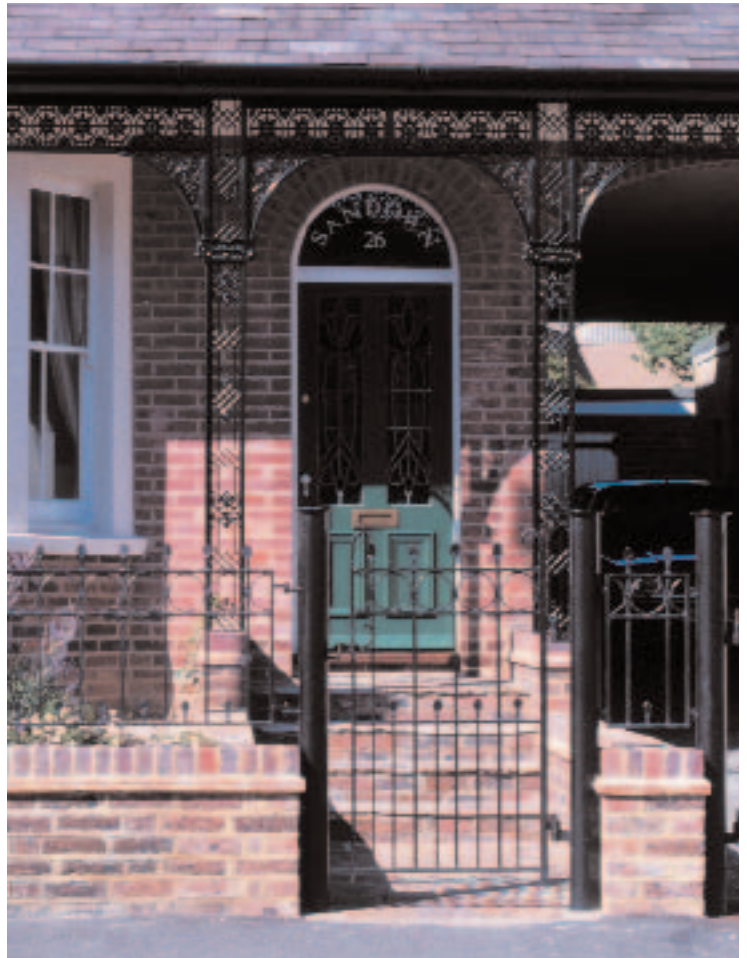
Richmond & Kew

Within our range of load-bearing columns are two 'open-work' designs; the Richmond and the Kew.

An elegant alternative to timber or steel, these columns will compliment any situation. They are particularly appropriate for verandas and canopies, complimenting both modern and period architecture.

Both of these columns are fabricated from cast central filigree panels, separate capitals and bases and extruded aluminium side supports.

The Richmond and Kew are 200mm wide, both have a standard height of 2700mm although they can be made longer or shorter as required. Installation is by the standard **Victorian Lace** method: fixing plates hold the column top and bottom, with the capital and base being fitted to cover these fixings.



All the components that make up both Richmond and Kew columns are available ex-stock in kit form.



Kew



Richmond

The Richmond and Kew, for impeccable taste, versatility and delicate embellishment.

Installation

Fixing really could not be simpler, first the embellishments slide onto the extrusion and the column is positioned. Then the column is fixed, and the decorations moved into their required permanent positions, often concealing the fixings.

To demonstrate briefly how straightforward these columns are to install, here are simplified fixing instructions using our standard fixing rings.



- Mark column centres using a plumb bob.
- Drill two holes into ceiling and two into floor.
- Measure and cut each column to exact length required, allowing 3-5mm for fixing rings.
- In the case of a Corinthian column, slide capital onto column and tape on at about 600 mm from top.
- Slide embellishments and base onto column, and tape on at about 600mm from the bottom.
- Screw fixing rings to top and bottom of column.
- Erect column into position, screw through fixing ring to ceiling and floor.
- In the case of a Corinthian column, when the ceiling has been finished with plaster, untape the capital and slide it into position, fixing with the screws provided.

Victoria

Available in 80,100 and 125mm diameters

Height adjustable on-site

Wide choice of decorative spandrels for style flexibility

Factory welded fixing plates (top & bottom) available on request

Wide choice of polyester powder paint finishes

Corinthian

Available in 80,100 and 125mm diameters

Height adjustable on-site

Fixing ring kit supplied

Factory welded fixing plates (top & bottom) available on request

Wide choice of polyester powder paint finishes

Waterloo

Available in 100mm width with 110mm bollard sleeves

Height adjustable both overall and sleeve sections

Matching Waterloo frieze available

Factory welded fixing plates/spigot plates available on request

Wide choice of polyester powder paint finishes

- When the floor has been finished with tiles or carpets, untape the base and other embellishments, sliding them into the required position, and fixing.