



CONTOUR-PLY COLUMN ENCASEMENT SOLUTIONS

CONTOUR CASINGS LIMITED

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INTRODUCTION

Contour Casings is rapidly becoming acknowledged within the Construction Industry as one of the leading companies in the design, supply and installation of column encasement systems.

Contour Casings offer a large range of column casings for use in a wide variety of applications.

We have column covers for internal and external use, available in a wide range of shapes, sizes and finishes. The materials we offer include:

- Preformed Plywood
- Aluminium
- GRG (Glass Reinforced Gypsum)
- GRP (Glass Reinforced Polymer)

Column cladding is supplied pre finished and factory assembled to speed up fitting, and they can be provided on a supply only or supply and fit basis, with installation carried out by our own team of dedicated installers.

We pride ourselves on our flexible approach to business and are committed to developing our existing product range to meet individual and bespoke project requirements.



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OUR SERVICES

At Contour, we don't just believe in supplying high quality, innovative products, we also aim to offer a full range of services.

This enables us to provide you with a full turnkey solution. From conducting site surveys and developing bespoke designs with you, to installation. We can tailor our service offer to suit your needs, exactly - without compromise.

Installation Service

Our skilled and experienced installation teams can fit our products for you quickly and professionally, at competitive rates. We offer a full supply & fit service for many of our products. Our expert installation and project management teams will take the strain and manage the whole job for you, with the minimum of disruption to all building occupants.

All of our installers are experienced, skilled operatives, each with considerable knowledge and training on installing Contour's products.



Site Surveys

As part of our service undertaking, we offer free site surveys. Expert surveyors, with considerable hands on installation experience, identify the correct sizes of products required. As current or past installers, our surveyors measure up with quick and simple installation and minimum waste in mind.

Often, our surveyors can suggest excellent design modifications on your original concepts to help you reduce installation time and product costs.

Bespoke Design

If you want something a little different, or even out of the ordinary, why not talk to us about our bespoke design service.

Our design team are more than happy to help to develop your designs with you to produce the products to suit your exact needs.



CONTOUR-PLY COLUMN ENCASEMENT SOLUTIONS

CONTOUR-PLY PREFORMED PLYWOOD COLUMN CASINGS

Preformed plywood column casings provide the perfect solution for Designers and Installers who are looking for a ready made, pre-finished solution for covering columns which is quick and simple to install and consistent in quality of finish and appearance time after time.

The unique technology used to manufacture Contour preformed plywood building products enables us to produce a comprehensive range of shapes and sizes to suit almost any application. The modular design of the product enables them to be easily specified, with a wide range of finishes.

Preformed plywood is lightweight in comparison to alternative materials, yet it is an extremely strong product. And once finished with a hard wearing surface such as Formica laminates, you can be sure that the column casings will require minimal maintenance and will stand the test of time.

Because they are supplied complete and pre-finished they eliminate all wet trades and can be quickly installed by joiners, making them ideal for any fast track project where time is of the essence.

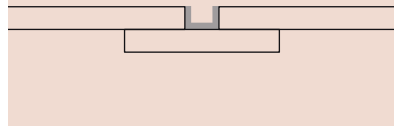
Comprehensive ranges in a wide variety of shapes, sizes and finishes enable specifiers and designers to create individual styles to suit virtually any building interior. Enclosures are available in 2 standard shapes.

- Circular & Lozenge Casings
- Square & Rectangle Casings

Additionally, Contour Casings can manufacture bespoke products by combining standard products or by developing new tooling.

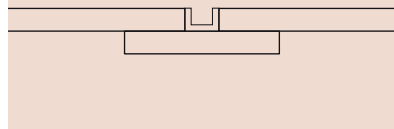
JOINTS

PVC Shadow Gap Joint



When joints are formed using a shadow gap, the channel section is inserted between the profiles and glued into place. A reinforcing fillet is then glued and stapled on the reverse face, in the same fashion as standard butt joints.

Aluminium Shadow Gap Joint



FINISHES

BioCote®

To enable you to provide a complete anti-microbial solution, Contour-Ply™ preformed plywood column casings and Contour Aluminium column casings are available finished in BioCote®.

The hard wearing paint finish is available in a wide range of BS and RAL colours.

High Pressure Laminates

For Contour-Ply™ column casings, we can offer them prefinished in high pressure laminate.

We can apply laminates from a wide range of manufacturers including Formica, Polyrey, Abet and Arpa.

The laminate selected must be of postforming grade and our technical department are happy to advise of any constraints.

Natural Wood Veneers

An extensive range of carefully selected veneers is available, and the veneer finish can be supplied with a protective varnish or lacquer where appropriate.



CONTOUR-PLY CIRCULAR COLUMN CASINGS

Contour-Ply™ semi-circular casings provide the perfect solution for covering exposed columns in a functional and aesthetic way.

Contour offer 12 different sizes of semi circles from 200mm dia up to 1000mm dia. Up to 600mm diameter, Contour Column covers are supplied in 2 halves, above 600mm, they are supplied in quarters.

The standard length is 3000mm. Longer lengths can be achieved by joining columns together. Please contact us to discuss this option. We are happy to supply shorter lengths too.

Columns are available with a number of joint options: plain butt joint, plastic shadow gap, aluminium shadow gap or laminated shadow gap.

Standard Finish:

- MDF face (suitable for site decoration)

Optional Finishes:

- Postformable High Pressure Laminate (Formica, Polyrey, Abet, Arpa)
- Real Wood Veneer (Ash, Aniegre, Beech, Mahogany, Cherry, Black Walnut, Maple, Oak) - Veneers are available laquered or natural.
- Metallics (Brushed Aluminium, Chequer Plate Aluminium, Copper effects, etc)
- Melamine (A wide range of colours and wood effects - suitable for low traffic areas)
- Illomba natural finish (suitable for site decoration)
- BioCote® Anti-microbial finish

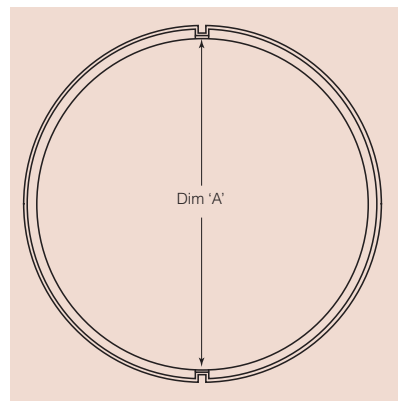
The standard profile thickness is 12mm.



Standard Column Casing Range	
Internal Diameter (mm)	Length (mm)
250	3000
300	3000
350	3000
400	3000
450	3000
500	3000
550	3000
600	3000
750	3000
800	3000
900	3000
1000	3000



For larger applications, we can also extend columns with flat panels along one or both faces to create lozenges. Please consult our technical department for more information.



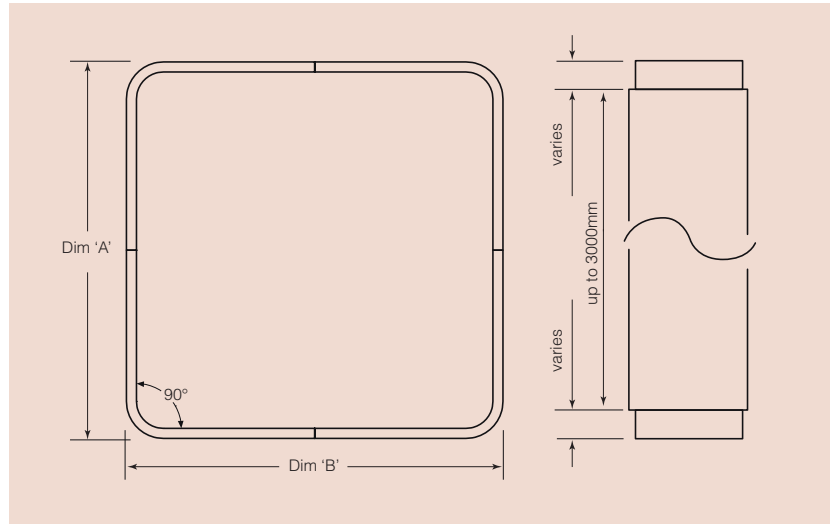
CONTOUR-PLY COLUMN ENCASEMENT SOLUTIONS

CONTOUR-PLY SQUARE/RECTANGULAR COLUMN CASINGS

Contour-Ply™ square and rectangular casings provide the perfect solution for covering exposed columns in a functional and aesthetic way.

Contour offer an almost unlimited range of sizes, custom made to your exact requirements. Contour square column covers are supplied in halves or quarters, depending upon the size.

The standard length is 3000mm. Longer lengths can be achieved by joining columns together. Please contact us to discuss this option. We are happy to supply shorter lengths too.



Columns are available with a number of joint options: plain butt joint, plastic shadow gap, aluminium shadow gap or laminated shadow gap.

Standard Finish:

- White Melamine

Optional Finishes:

- Postformable High Pressure Laminate (Formica, Polyrey, Abet, Arpa)
- Real Wood Veneer (Ash, Aniegre, Beech, Mahogany, Cherry, Black Walnut, Maple, Oak) - Veneers are available laquered or natural

- Metallics (Brushed Aluminium, Chequer Plate Aluminium, Copper effects, etc)
- Illomba natural finish (suitable for site decoration)
- BioCote® Anti-microbial finish

The standard profile thickness is 8mm, although 12mm thickness can also be supplied for heavy duty applications.





ALUMINIUM COLUMN CASINGS

Contour Casings offer a comprehensive range of bespoke metal column casings from standard circular, square and rectangular to the more design led shapes. Each system is complemented by a vast array of finishes and fixing solutions.

Our complete range of casings are available in a wide variety of finishes including Brushed/Polished Aluminium, Polyester Powder Coated Aluminium, perforated sheet, etc.

Polyester Powder coated Aluminium casings can also be finished in BioCote® to provide an anti-microbial finish, ideal for medical and food processing applications.

Each range also incorporates a variety of accessories including inner collars, decorative outer rings, male/female assembly joints, integrated lighting, signage capabilities, etc.

We offer a range of standard circular sizes, but are also able to develop non-standard shapes on a project-by-project basis.

Standard Column Casing Range	
Internal Diameter (mm)	Length (mm)
250	3000
300	3000
350	3000
400	3000
450	3000
500	3000
550	3000
600	3000
750	3000
800	3000
900	3000
1000	3000



GRG - GLASS REINFORCED GYPSUM COLUMN CASINGS

A range of glass reinforced gypsum column casings designed to be plastered or rendered and painted on site after installation. They are strong, quick and easy to install and offer an alternative to pre-finished columns in a wide range of applications including commercial buildings, hotels, retail interiors, in both new build and refurbishment situations where structural elements need to be decoratively concealed.

In addition to the standard ranges, bespoke items in almost any shape or size can be produced, with high levels of intricate detail. Copies can also be made from original sections removed from site for restoration projects.

Dimensions:

Standard height 3000mm. Other heights can be supplied to order up to 4000mm. Semi-circular casings are available.

Weight: GRG casings are hand cast products and weight and density will vary.

Surface finish: Smooth ex-mould unfinished white plaster designed to accept paint or any other finish made for an absorbent surface.



The casings are not structural and structural elements need to be protected with a proprietary fire protection system. The casings can, however, be treated as a non-combustible building element and have a Class 0 surface spread of flame.

The casing material is absorbent and can be susceptible to fungal growth if stored in a damp environment.

The casing joints should not be considered air or watertight and the casings should not be immersed in water or be subject to continuous water distress, e.g. drips. The casing material is absorbent and if used in a high humidity environment, care should be taken to ensure that the surfaces are sealed by the use of water-resisting paint. The casings are not suitable for external use or in wet areas such as bathrooms or swimming pools, see our GRP range for such applications.

Consult with Contour technical literature and website for details. Contour Casings Ltd can also provide a design and specification advisory service and CAD details are available.

Standard Column Casing Range

Internal Diameter (mm)	Length (mm)
250	3000
300	3000
350	3000
400	3000
450	3000
500	3000
550	3000
600	3000
700	3000
750	3000
800	3000
900	3000
1000	3000
1200	3000



GRP - GLASS REINFORCED POLYMER COLUMN CASINGS

GRP (Glass Reinforced Polymer) products from Contour Casings, offer designers an almost unlimited range of design options.

Whether it is a column casing, canopy, wall or ceiling cladding, signage, cornices, ornamental elements or one off design feature, we can offer a totally customised solution.

Due to the nature of the material, Contour GRP column casings are perfectly suited to external applications, as they are weather resistant. They are also ideal for wet areas such as swimming pools.

Products can be supplied in any RAL or BS colour, and we can also provide a wide range of textures, including:

- Smooth
- Woodgrain
- Concrete
- Stonecast
- Slate
- Granulite

We offer a standard range of circular/semi-circular sizes, but are more than happy to develop one off designs on a project by project basis. Please consult our Technical department for further details.

Standard Column Casing Range	
Internal Diameter (mm)	Length (mm)
250	3000
300	3000
350	3000
400	3000
450	3000
500	3000
550	3000
600	3000
750	3000
800	3000
900	3000
1000	3000

