

- *Architectural Columns*
- *Decorative Mouldings*
- *Soffit Brackets*
- *Window Sills*
- *Quoinings*
- *Pier Caps*
- *Awnings*



Classic Columns Australia Pty Ltd (Classic Columns) was formed in December 2000 with the vision of becoming a successful global franchisor of specialist building technology , processes and products; these to focus on enhancement of building beauty and style.

Architectural columns and mouldings have formed the basis of building decoration since ancient times. The ageless beauty of these features continues despite changing architectural fashion. The availability of column and moulding styles from many countries satisfies personal preferences for differentiation.

Classic Columns has developed unique technology, for which it holds patent rights, for the manufacture and installation of architectural columns with fully flexible height, profile and diameter. The patented cage system enables fast , precise on-site installation, of even very large columns, without the need for lifting machinery.

While the above technics allow for columns to be created from any suitable materials, the main material used by Classic Columns is lightweight autoclaved aerated concrete supplied by CSR HEBEL AUSTRALIA

The Classic Columns construction method allows the assembly of columns around existing structural supports or alternatively, the filling of the core with reinforced concrete to engineer's specifications.

Classic Columns Australia Pty Ltd

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# *Leaders in Design & Technology of*

*Manufacture and Installation of*

## *Architectural Stone Columns Decorative Mouldings*



*Shangila Wedding & Conference complex Brisbane Australia*

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# Columns

**Architecrural Stone Columns** are made from Autoclaved Aerated Concrete (ACC). Strong but lightweight our columns are easy to install in both load bearing and non-load bearing applications.



*Parallel Range*



## *Parallel columns*

Column Diameter	Nominal internal Diameter	No.of Type A flutes/wedges	No.of Type B flutes	Suggested heights in ratio
300mm	200mm	N/A	12	0-2700mm
350mm	250mm	18	14	0-2700mm
400mm	300mm	18	14	2700-3500mm
450mm	350mm	20	16	3500-4300mm
500mm	400mm	20	16	4300-5100mm
550mm	450mm	20	16	5100-5800mm
600mm	500mm	22	18	5800-6500mm
650mm	550mm	22	18	6500-7100mm
700mm	600mm	24	20	7100-7800mm

For diameters above these sizes, please contact us.

- *Total flexibility in design*
- *Affordable*
- *Solid material*
- *Any height / diameter*
- *Flexible installation schedule*
- *No Crane / onsite installation*
- *Fit around existing structures*
- *Great variety of bases , capitals*
- *Best quality guaranteed*



*Tapered Range*



## *Tapered columns*

Base Diameter	Top Diameter	Nominal Diameter	Type A No.of flutes/wedges	Type B	Suggested heights in ratio
350mm	280mm	250mm	18	14	0-2700mm
400mm	320mm	300mm	18	14	2700-3500mm
450mm	360mm	350mm	20	16	3500-4300mm
500mm	400mm	400mm	20	16	4300-5100mm
550mm	440mm	450mm	20	16	5100-5800mm
600mm	480mm	500mm	22	18	5800-6500mm
650mm	520mm	550mm	22	18	6500-7100mm
700mm	560mm	600mm	24	20	7100-7800mm



# Architectural Stone Columns





# Columns

**Classic Columns Australia Pty Ltd** has developed an architectural column system for today's specifiers and builders that is totally flexible in design, heights, diameter & quick and easy to install.



*Duel Range*



## *Duel tapered columns*

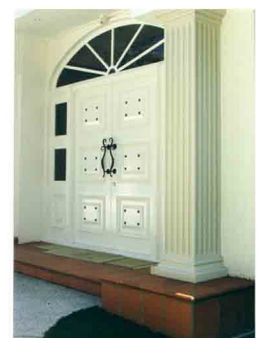
Base Diameter	Middle Diameter	Nominal Diameter	No. of flutes/wedges	Suggested heights in ratio
350mm	410mm	310mm	18	0-2700mm
400mm	480mm	380mm	18	2700-3500mm
450mm	540mm	440mm	20	3500-4300mm
500mm	600mm	500mm	20	4300-5100mm

Standard available dimensions for Square column range:

- 300x300mm
- 350x350mm
- 400x400mm
- 450x450mm
- 500x500mm
- 550x550mm
- 600x600mm
- 650x650mm
- 700x700mm



*Square Range*



*Custom Range*

For **Custom columns** we offer an exclusive range of columns with special design. Light fittings may be inserted shining down to the marble or laminate strips which harmonise with the surround floors or reception desk top. These columns can also have stone, glass or decorative iron bars implemented in to the endless design opportunities

**CCA Pty Ltd** has a designing team to help you to create the most outstanding column decorations for your projects whether it be hotel foyers, shopping complexes or reception areas.

# Architectural Stone Columns





# Column Type Ideas

## PARALLEL RANGE



PR-01



PR-02



PR-03



PR-04

## TAPERED RANGE



TR-01



TR-02



TR-03



TR-04

# Column Type Ideas

## DUEL RANGE



DR-01



DR-02



DR-03



DR-04

## SQUARE RANGE



SQ-01



SQ-02



SQ-03



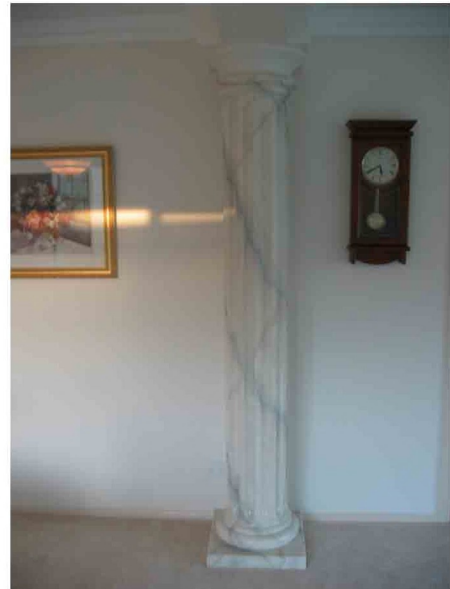
SQ-04

**Interior Columns** are assembled together in our factory and delivered in two pieces.



They also have a hollow center like our exterior columns.

During the construction of the buildings we ask our clients to install two timber or steel noggings (the same material used as the frame of the house) just above where the column going to be placed. These are required to securely fix our columns at the top.



Columns are available in all sizes and we apply a smooth plaster finish on the end of the installation.

We can also recommend contractors for special effects such as marble, sandstone or woodgrain. Our columns has a real feel and look with a modern touch.



# Interior Columns



## Column Accessories



BC-01



BC-02



BC-03



BC-04



BC-05



BC-06



BC-07

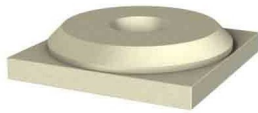


BC-08

## Suggested Combinations



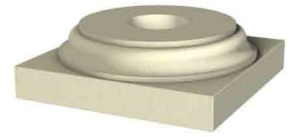
*Bcomb 01*



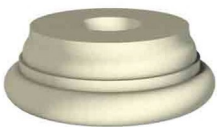
*Bcomb 02*



*Bcomb 03*



*Bcomb 04*



*Bcomb 05*



*Bcomb 06*



*Ccomb 01*



*Ccomb 02*



*Ccomb 03*



*Ccomb 04*



*Ccomb 05*



*Ccomb 06*

## Classic Capitals



Ionic



Tower of winds



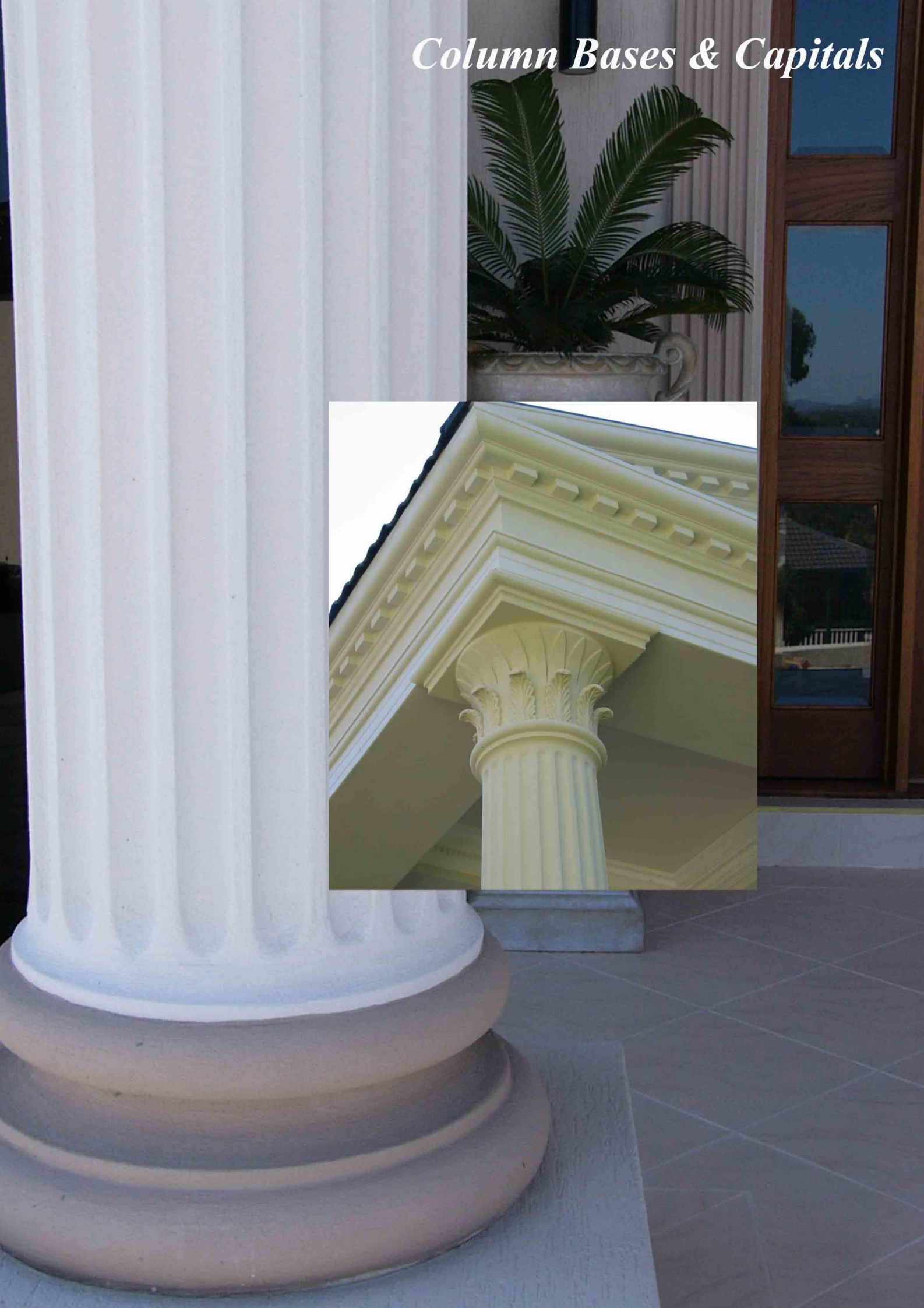
Composit

For sizes and dimension please visit our website on  
[www.classiccolumns.com.au](http://www.classiccolumns.com.au)  
 and click on your choice.

Corinthian Capitals are also available



# *Column Bases & Capitals*



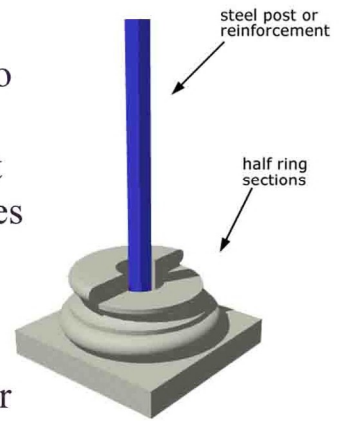


# Classic Columns | Installation technology offers limitless design solutions.

Columns are custom made at our factory to individual design specifications.

Wedge sections are manufactured for shaft construction and half ring sections for bases and capitals.

When the project is ready for installation the sections are taken to site by one of our installation teams. Installation is one or two man operation and does not require a lifting machinery.



Steel posts or steel core reinforcing (to engineering design) for load bearing requirements must be in place by this time. The base rings are laid on a footing or plinth and around the post or core reinforcing on a bed joint using cement adhesive.

The column shaft is then constructed on the base using the wedge sections. The wedges are vertically placed and jointed within a template around the diameter.



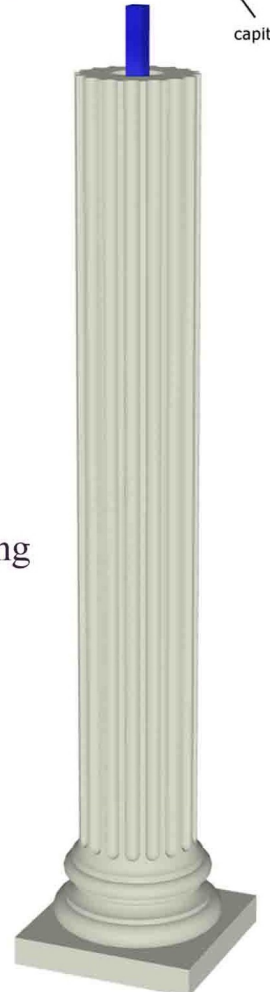
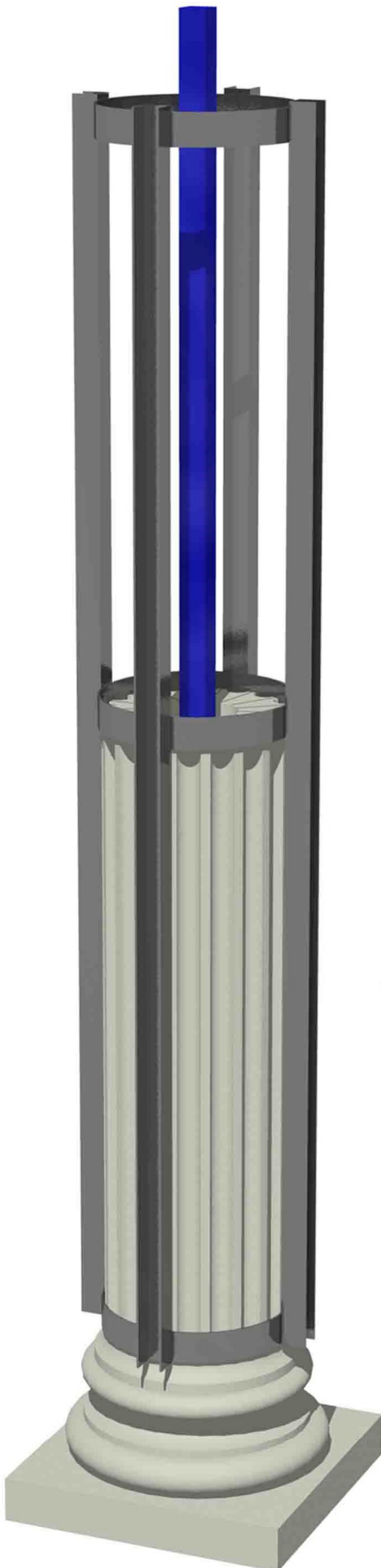
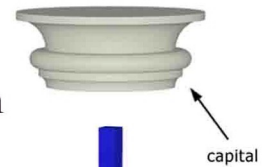
As wedge sections are no more than 1200mm in height the column is core filled with concrete at each completed point. The shaft construction continues section on section until it reaches the start of the capital.

The capital rings are laid and bed-jointed on the shaft with the final ring fitting snugly under the bottom surface of the above structure.

The columns are sanded back ready for coating or painting.

Our patented manufacturing and installation processes ensure fast and precise installation with the convenience of choosing when we come to site.

Guaranteeing total satisfaction with Classic Columns.





*Patented Installation  
Technology*





# Architraves

## 50x50mm range



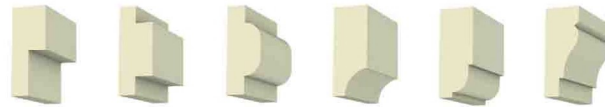
AM 01 AM 02 AM 03 AM 04 AM 05

## 75x75mm range



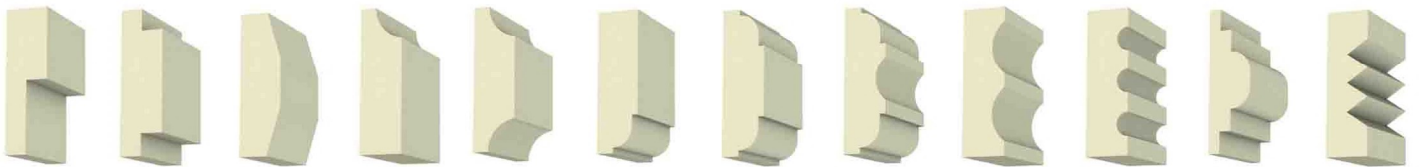
AM 06 AM 07 AM 08 AM 09 AM 10

## 75x50mm range



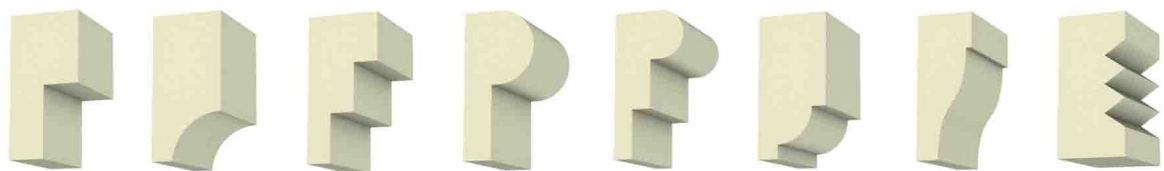
AM 11 AM 12 AM 13 AM 14 AM 15 AM 16

## 100x30mm range



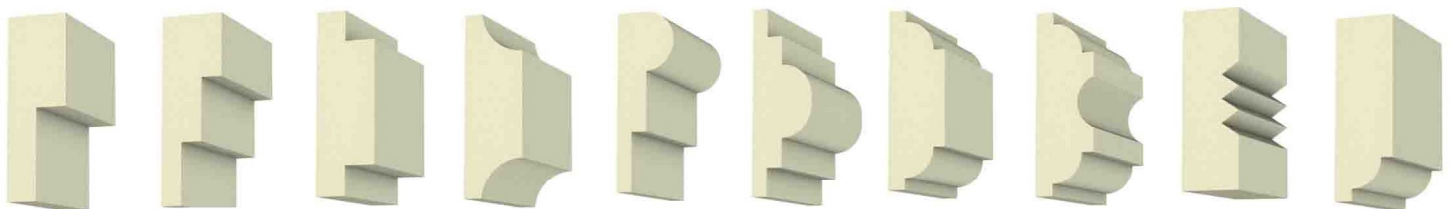
AM 17 AM 18 AM 19 AM 20 AM 21 AM 22 AM 23 AM 24 AM 25 AM 26 AM 27 AM 28

## 100x50mm range



AM 29 AM 30 AM 31 AM 32 AM 33 AM 34 AM 35 AM 36

## 150x50mm range



AM 37 AM 38 AM 39 AM 40 AM 41 AM 42 AM 43 AM 44 AM 45 AM 46



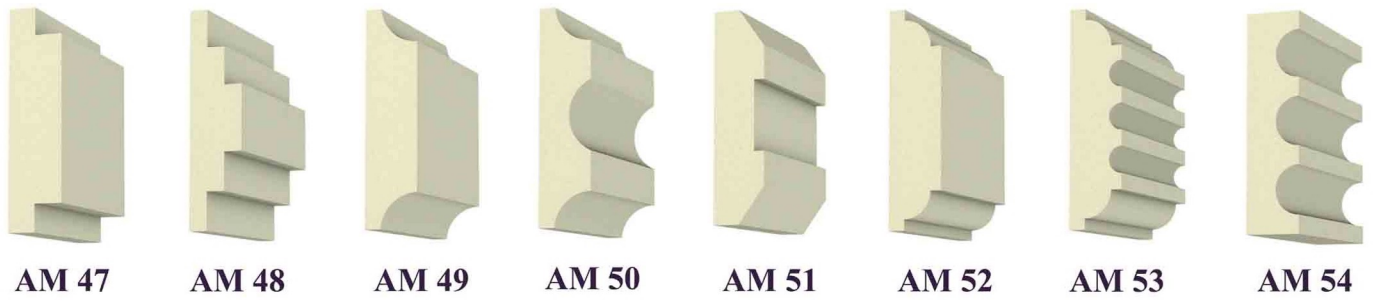


*Decorative Mouldings*



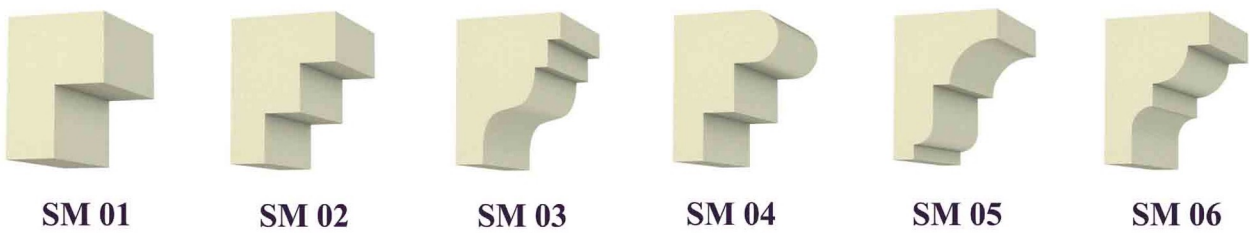
## Midline Mouldings

### 200x50mm range

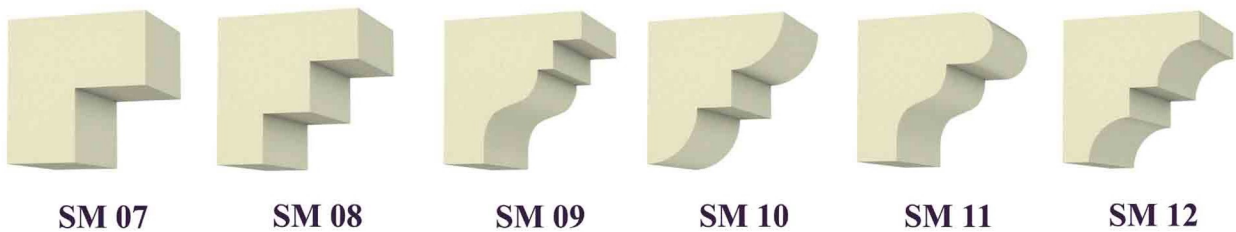


## Soffit Mouldings

### 100x75mm range



### 100x100mm range

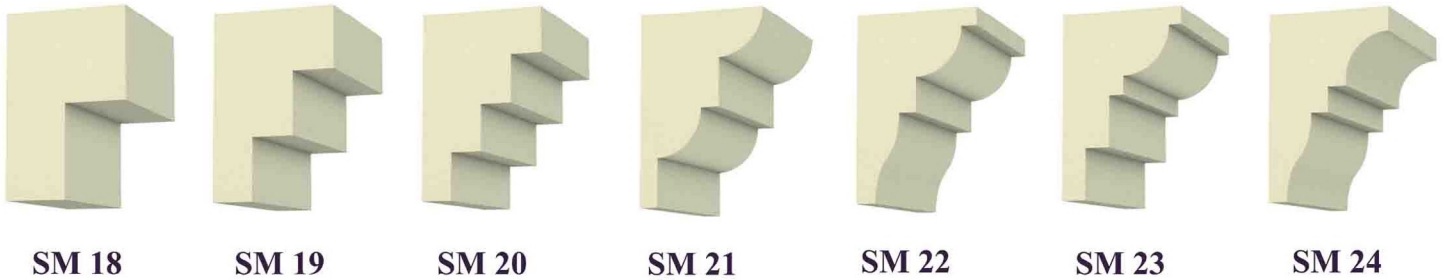


### 150x75mm range



# Soffit Mouldings

## 150x100mm range



## 150x150mm range



## 175x150mm range



**Decorative Mouldings** are made out of Autoclaved Aerated Concrete (AAC). Strong but lightweight our mouldings are easy to install to any surfaces with special Hebel thinbed adhesive (CSR HEBEL Australia).

Mouldings are offered on either a supply & installation or supply only basis and come in 600mm lengths. The installer can work single handedly. Fix to solid surfaces such as rendered walls, concrete panels, face brickwalls we use adhesive only, on the 50x50,75x50,75x75,100x30,100x50,100x75,150x50 or 200x50mm ranges. Larger mouldings are bolted to the structures every 1.2m. When fixing to surfaces like fibro cement sheeting we glue and also shoot galvanised nails at every 600mm.

On installation these moulding panels are jointed with the same adhesive and then sanded later on. This way we achieve a smooth continuous surface with no visible joints.

Our mouldings do not require skim coating, only that a special paint type be used.



## Accessories



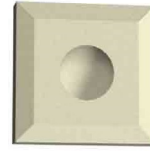
MA 01



MA 02



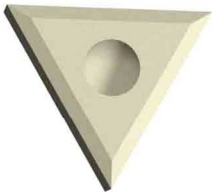
MA 03



MA 04



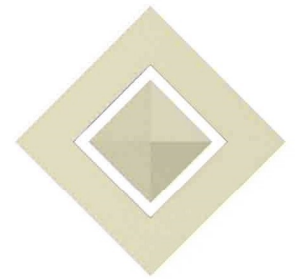
MA 05



MA 06



MA 08



MA 09



MA 07

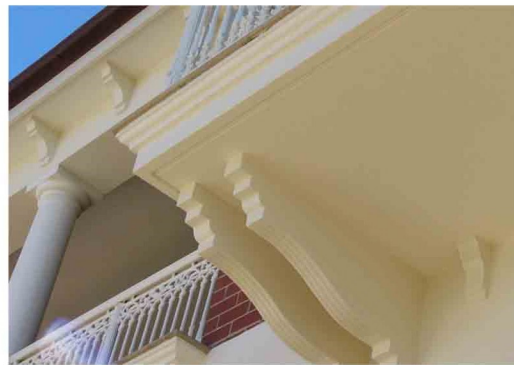
## Soffit & Balcony Brackets



BR 01



BR 03



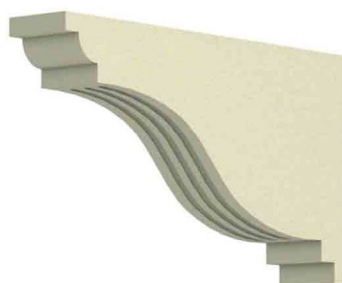
BR 05



BR 04



BR 02



BR 06

# Mouldings & Accessories

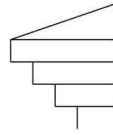




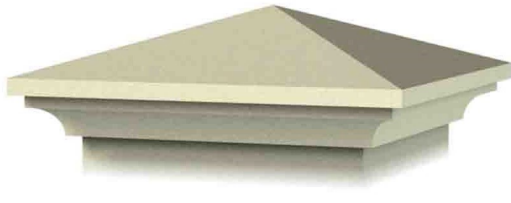
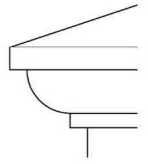
# Pier Caps



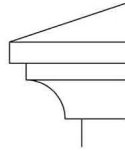
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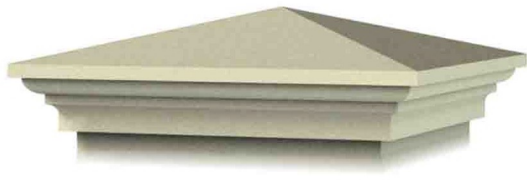
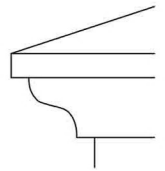
**HPC-02**



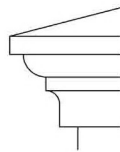
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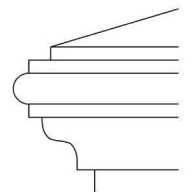
**HPC-04**



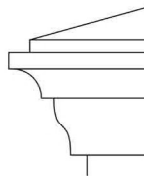
**HPC-05**



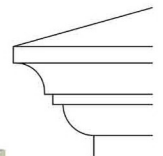
**HPC-06**



**HPC-07**



**HPC-08**



For sizes and dimension please visit our website on [www.classiccolumns.com.au](http://www.classiccolumns.com.au) and click on your choice.

*Pier Caps*

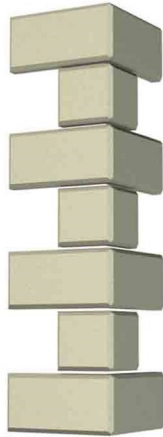




# Quoining



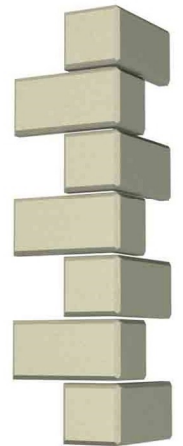
Q-01



Q-03



Q-02

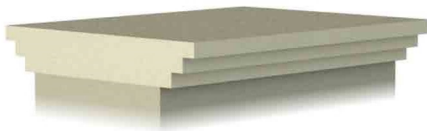


Q-04

For sizes and dimension please visit our website on [www.classiccolumns.com.au](http://www.classiccolumns.com.au) and click on your choice.

# Wall Capping

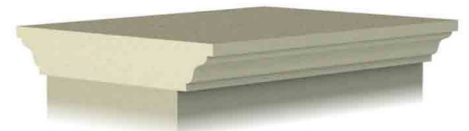
with **Flat Top**



AM01-C



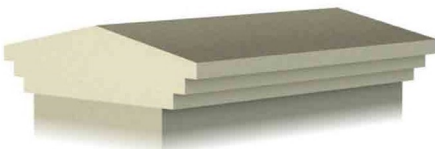
AM04-C



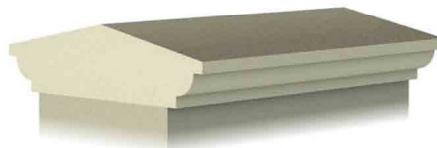
AM05-C

To see the full range please visit our website.

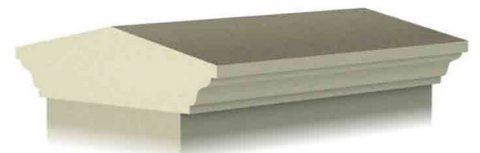
with **Raked Top**



AM01-CA



AM04-CA



AM05-CA

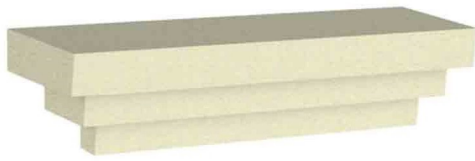
We offer all of our moulding range for wall capping to match the surround decorations.

# *Quoning & Wall Capping*

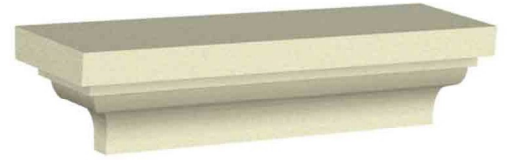




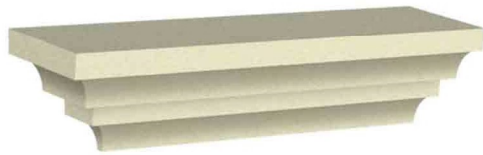
# Window Sills



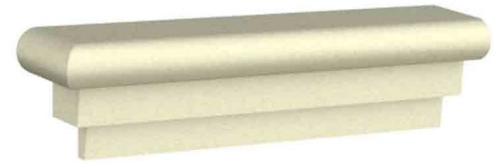
WS 01



WS 02



WS 04



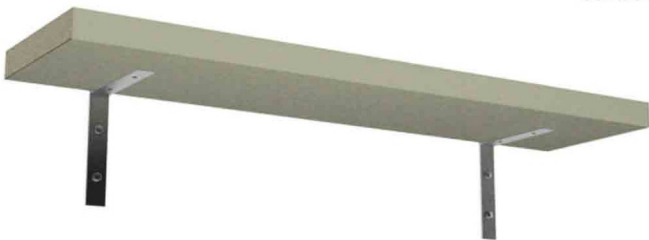
WS 05

To see the full range please visit our website.

# Awnings

For awnings we use Power Panels from CSR HEBEL Australia. These panels are hold by L-shaped galvanised bars bolted to the structure. Specification of these bars are the client's responsibility.

We sink these bars in to the panels so once the panels are rendered the bars are no longer visable.



For sizes and dimension please visit our website on [www.classiccolumns.com.au](http://www.classiccolumns.com.au) and click on your choice.

# *Window sills , Awnings*



**Attached Piers**

**Decorative Mouldings**

**Awnings**