

Retaining Walls and Pavers

Landscaping Range
South-East Queensland




masonry.
style and
function

contents.

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Front Cover: range. heron colour. limestone



how to choose your retaining wall

Range	Height	Curved/Straight Walls	Max Radius (Curved Wall)	Steps
Bribie	360mm	Straight and Curved Walls	450mm	N/A
Daintree	800mm	Straight and Curved Walls	670mm	Yes
Moreton	1200mm	Straight and Curved Walls	1500mm	Yes
Heron	3m*	Straight and Curved Walls	2500mm	Yes

MAX. wall heights noted in good soils (gravels, crushed stone, etc)

* Heron can be built up to 3m when designed by a suitably qualified engineer and combined with soil reinforcement or no fines concrete. Contact your local Austral Masonry representative for more information.

Note:

Please consult with regulating council for local design requirements prior to the construction of any retaining wall. Councils in general require that retaining walls be designed and certified by a suitably qualified engineer where the wall is over 0.5m in height and/or where there is a surcharge loading, such as a driveway, house or other structure near the wall.

style and function

Our range of coloured, standard and premium masonry have set a new standard in quality and style for the versatile concrete block. By adding oxides and coloured sands to our mix of raw materials, we produce blocks with contemporary colours, textures and appeal. Ideal for a range of projects from a modern beach residence to impressive commercial projects Austral Masonry has an array of products to suit your style.

Austral Masonry blends fine sand, cement, aggregate and quality colouring agents to produce unique coloured blocks. Having long been the workhorse of the construction industry, our products are frequently specified in cutting-edge residential and commercial designs due to their strength and versatility.

Part of the Brickworks Building Products Group, one of Australia's largest and most innovative building product manufacturers, Austral Masonry is part of a group of manufacturers which includes other industry leading brands such as Austral Bricks®, Bristile Roofing®, Austral Precast™ and Timber®.

SUITABLE FOR:

- MAX. wall height:
360mm
- Circular walls:
Min radius
to inside:
450mm
Minimum circle:
18 Blocks
- Straight walls

range. **bribie** colour. **sydney blend**

Bribie Range

Simple and yet distinctive.

These light weight blocks are the ideal solution to add style to your landscaping project with the greatest of ease. The simple design of this unit is designed to offer flexibility in applications from long winding garden beds to those that feature corners with sharp curves.



Limestone



Sandstone



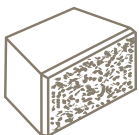
Charcoal



Brisbane Blend



Sydney Blend

**Standard Unit**

Size (mm): 190L x 100W
x 120H

Weight (each): 4.5kg

Blocks per lineal metre:
5.25

SUITABLE FOR:

- MAX. wall height:
3m with engineering
- 1200mm without
engineering
- Straight walls
- Curved walls
- Corners
- Steps

Heron Range

Rich natural colours and design flexibility.

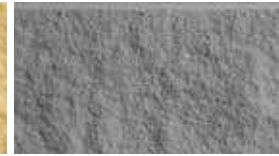
Depending on what suits your overall desire, one thing is certain Heron retaining wall blocks have the colour and finish for all landscaping projects. They are structurally sound and are perfect for the 'do it yourself' weekend warrior. Heron blocks require no mortar and are virtually maintenance free.



Limestone



Sandstone



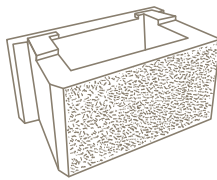
Charcoal



Brisbane Blend



Sydney Blend

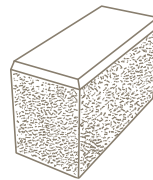


Standard Unit

Size(mm): 390L x 245W x 198H

Weight (each): 24kg

Face area: 13 units per m²

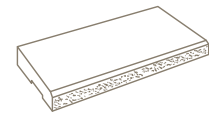


Corner Block

Size(mm): 160L x 360W x 198H

Weight (each): 20kg

Available in right and left

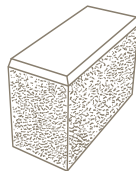


Cap Unit

Size(mm): 390L x 245W x 90H

Weight (each): 16kg

2.56 per lineal metre

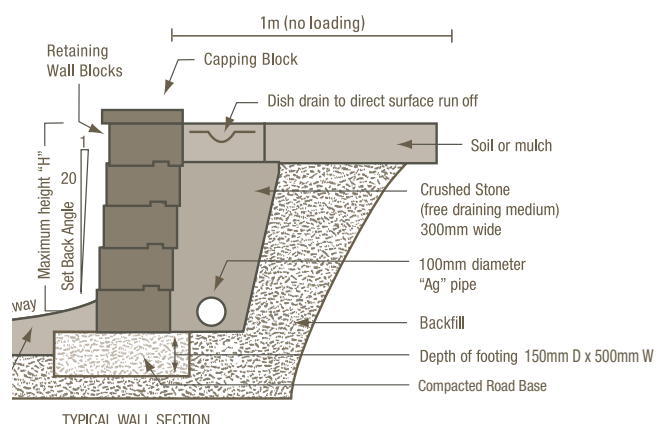


Flushface Straight Sided Cap

Size(mm): 160L x 245W x 198H

Weight (each): 18kg

Typical Cross Section



Please Note: Backfill should be no higher than the top of the retaining wall

* Heron can be built up to 3m when designed by a suitably qualified engineer and combined with soil reinforcement or no fines concrete. Contact your local Austral Masonry representative for more information.

SUITABLE FOR:

- Max. wall height: 1200mm
- Straight and curved walls
- Steps



Moreton Range

Accentuate your outdoor area with a range of five vibrant colours.

With two enticing blends and three contemporary monotone colours, Moreton Retaining Wall Blocks will complement any landscape with a unique and timeless appeal. High quality and robust in nature, Moreton Retaining Wall Blocks are easy to install and require minimal maintenance.



Limestone



Sandstone



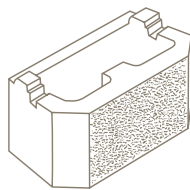
Charcoal



Brisbane Blend



Sydney Blend

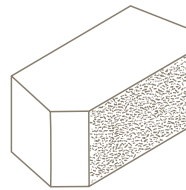


Standard Unit

Size(mm): 390L x 200W x 200H

Weight (each): 18.5kg

Face area: 13 units per m²



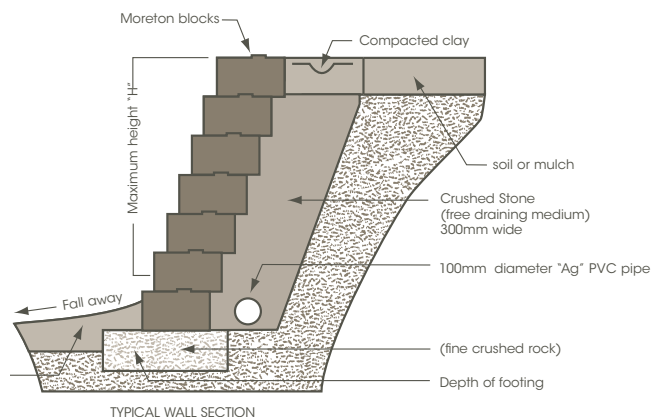
Capping Block

Size(mm): 390L x 200W x 200H

Weight (each): 22kg

Blocks per lineal metre: 2.56

Typical Cross Section



Please Note: Backfill should be no higher than the top of the retaining wall

SUITABLE FOR:

- Pedestrian
(Paths, Patios & Courtyards)
- Pools



range. **ecology** colour. **dark mocha**

Ecology Range

Style with impact.

For contemporary styling with impact, the Broadway range of pavers offers sharp contemporary lines and colours, ideal for everyday living ideas, in courtyards, paths and other outdoor spaces.



Nickel



Pewter



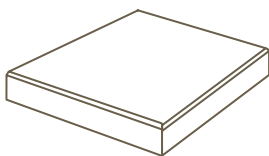
Dark Mocha



Terracotta

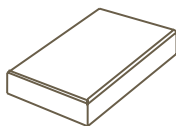


Sand



Ecology 400 Paver

Size(mm): 400L x 400W x 50H



Ecology 200 Paver

Size(mm): 400L x 200W x 50H



Associated Companies

Brickworks Group of Companies





Brickworks Design Centres Sales & Selection

QLD

Rosedale

105 Gardner Rd
Rosedale QLD 4122
Tel +61 7 3347 2111

Gympie

Cnr Woondum Rd and
Bruce Highway
Gympie QLD 4570
Tel +61 7 5489 6900

Caloundra

14 Daneil St
Caloundra QLD 4551
Tel +61 7 5413 1200

Cairns

8 Palmer St
Cairns QLD 4870
Tel +61 7 4035 1888

Ayr

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Ayr QLD 4807
Tel +61 7 4783 8100

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Trading hours

For trading hours please visit www.australmasonry.com.au

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Email. sales@australmasonry.com.au

1. **Stock colours.** Colours other than stock colours are made to order. Contact your nearest Austral Masonry office for your area's stock colours. A surcharge applies to orders less than the set minimum quantity.
2. **Colour and texture variation.** The supply of raw materials can vary over time. In addition, variation can occur between product types and production batches.
3. We reserve the right to change the details in this publication without notice.
4. For a full set of Terms & Conditions of Sale please contact your nearest Austral Masonry sales office.
5. **Important Notice.** Please consult with your local council for design regulations prior to the construction of your wall. Councils in general require those walls over 0.5m in height and/or where there is loading such as a car or house near the wall be designed and certified by a suitably qualified engineer.
6. **Max wall heights disclaimer**
The gravity wall heights are maximum heights calculated in accordance with CMAA MA-53 Appendix D guidelines and a qualified engineer should confirm the suitability of the product for each application. As such, due consideration must be given to but not limited to:
 - Cohesion
 - Dry backfill, no ingress of any water into the soil behind the retaining wall.
 - All retaining walls are designed for zero surcharge unless noted otherwise.

These walls are intended for structure Classification A walls only as defined in AS4678 Earth Retaining Structures as being where failure would result in minimal damage and/or loss of access.



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