

# AGGREGATE INDUSTRIES

## Landscaping

### Charcon Countryside® kerb



**81%<sup>†</sup>** non primary materials



Strong aesthetic appeal is offered by the Countryside Classic® kerb. A natural textured appearance enables the kerbs to blend in particularly well in traditional or conservation environments.

- Designed to provide edge restraint in pedestrian and vehicular applications
- Two product options (Classic and Classic Wide Top) provide design choice
- Offers strong visual synergy with the Charcon flag and block paving ranges
- Extremely durable
- Contains 81% recycled and reclaimed material.

Aggregate Industries fully operates an accredited Quality Assurance scheme, certified to BS EN 9001:2008 which is independently and regularly assessed by BSI (British Standards Institution). All Aggregate Industries manufacturing sites are also certified to BS EN 14001 Environmental Management Systems.

#### Performance with slip resistance

Unpolished slip resistance values, when tested in accordance with BS EN 1340, are available on request. All Aggregate Industries kerb units are classified as having a low potential for slip.

Polished slip resistance values can be provided on request.

#### Complementary products

Designed for use with Aggregate Industries flag and block paving ranges.



#### Applications

Countryside kerb is specifically designed for use where product appearance is an important criteria.

#### Manufacturing standard

Countryside kerb is manufactured using a wet pressed process and is manufactured in accordance with and complies with all relevant sections of BS EN 1340: Concrete Kerb Units – requirements and test methods.

The kerb is then shot blasted to expose the aggregate.

#### Colour swatch



1. Silver Grey

<sup>†</sup> Represents non-primary material within the complete mix design.

#### Countryside kerb

Dimensions (mm)	Classic	Classic	Classic wide top	Classic crossing	Classic crossing	Classic radius	Classic radius	Classic dropper	Classic dropper	Classic quadrant	Classic quadrant	Classic internal angle	Classic external angle	Classic flat top edging	Classic wide top crossing	Classic wide top radius	Classic wide top dropper	
Length	914	914	914	914	914	780	780	914	914	n/a	n/a	n/a	n/a	914	914	780	914	
Height	255	255	205	150	150	255	255	255	150	255	255	255	255	150	100	205	205	100
Width	125	145	290	125	145	125	145	125	145	R305	R305	125	125	50	290	290	290	
Edge profile	Straight	Straight	Straight	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Profile	HB	SQ	SQ	BN	SQ	HB	SQ	HB	SQ	HB	SQ	HB	HB	SQ	SQ	SQ	WT	
Finish	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	Textured	
Weight (approx kg)	67	78	125	40	50	54	71	60	80	40	40	30	30	15	60	100	60	
Colour available	SG	SG	SG	SG	SG	SG	SG	SG	SG	SG	SG	SG	SG	SG	SG	SG	SG	

SG Silver Grey

HB Half Batter / SQ Square / BN Bullnose / WT Wide Top

\*Classic radius units available in 1.8, 3, 6 and 9 metre external radius versions.

\*\*Classic Wide Top radius units available in 3, 6 and 9 metre external radius versions.



Q25. For NBS clauses, refer to Aggregate Industries technical services

# Charcon Countryside® kerb

## Design standards

All installations should be detailed and constructed in accordance with BS7533: Part 6.

## Haunching

All kerbing should normally be haunched with concrete to ensure full stability and support for adjacent paving and to help withstand occasional vehicular impact.

## Countryside Classic kerb

### Sub-grade

As for adjoining paved areas.

### Sub-base

As for adjoining paved areas.

### Bedding and haunching

Material: concrete (grade ST1).

Countryside Classic minimum dimensions:

Bed: 150mm

Haunch: 100mm (see Fig 1).

### Detailing

Countryside Classic: select from 1.8, 3, 6 or 9 metre radius units (external only).

Countryside Classic: use left-hand and right-hand droppers with crossing kerb units.

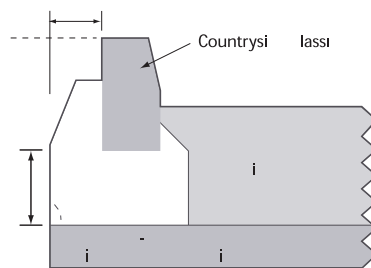


Fig 1. Countryside Classic kerb

# Charcon Countryside® kerb

## Sustainability and local sourcing

**Energy use:** Aggregate Industries is at the forefront of sustainability and has committed to reduce carbon emissions by 20% by 2016 based on a 2012 base line.

**Recyclable:** 100% of the product can be recycled thus reducing the amount of material that is sent to landfill.

**Manufacturing location:** Produced in the UK, with locally sourced materials under strict environmental and social legislation, for local supply.

**Responsible sourcing:** Aggregate Industries is the first company in the world to achieve accreditation to the BES 6001 Framework Standard for the Responsible Sourcing of Construction Products. Aggregate Industries has achieved an 'Excellent' rating for major product groups. The BES 6001 standard assesses:

- quality management
- environmental management
- health and safety management
- a range of social and environmental issues.

## Life

Life is our range of sustainable products and services. For more information please visit [www.aggregate.com/life](http://www.aggregate.com/life)

## Key aggregates and recycled content

Countryside kerb is manufactured using high quality, hard wearing granite aggregates with 81% recycled and reclaimed material content.

## Generic green guide rating\*

Not applicable.

## Policies

Aggregate Industries' policies on the environment and community, health and safety and sustainable solutions for different product applications can be viewed on our website [www.aggregate.com](http://www.aggregate.com)

## Design and installation

For successful installation refer to BS 7533 Part 6. For specific design, installation and maintenance guidance, please contact our technical department on 01335 372222.

## Maintenance and cleaning

Aggregate Industries can supply on request advice on specific stain removal and general maintenance, suitable cleaning products and referrals to specialist cleaning companies.

## COSHH data

Full COSHH data on the Charcon range of products is available on request. Please call the technical helpline on 01335 372222.

## Technical support

Detailed guidance and assistance with the preparation of specification of the Charcon range of hard landscaping products, including model clauses, is available through the sales office. A free technical design service is also available.

**For further information, please refer to our technical services on 01335 372222.**

\*Ratings based upon generic green guide values (2009) supplied by BRE Global Ltd, [www.thegreenguide.co.uk](http://www.thegreenguide.co.uk)

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