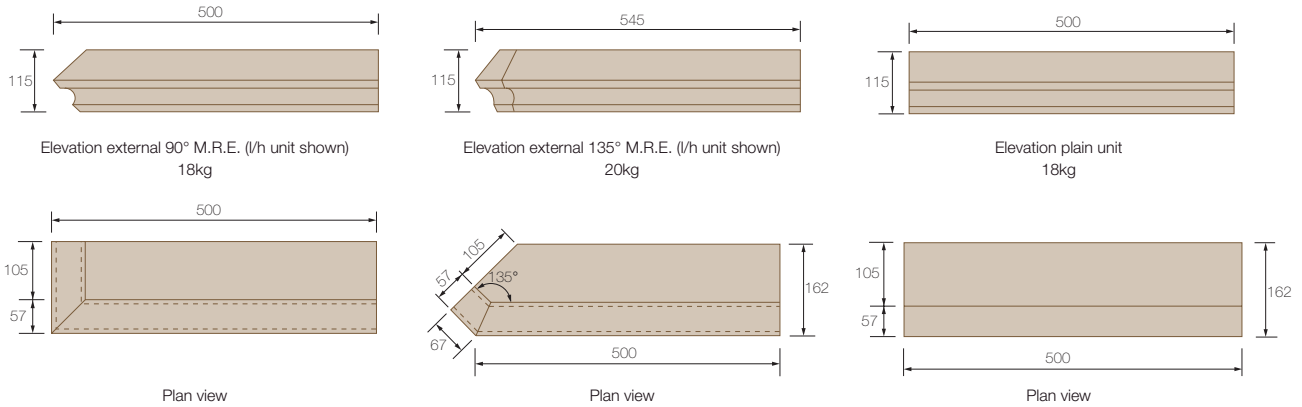


Stringcourses and plant-on plinth blocks

Made to order range

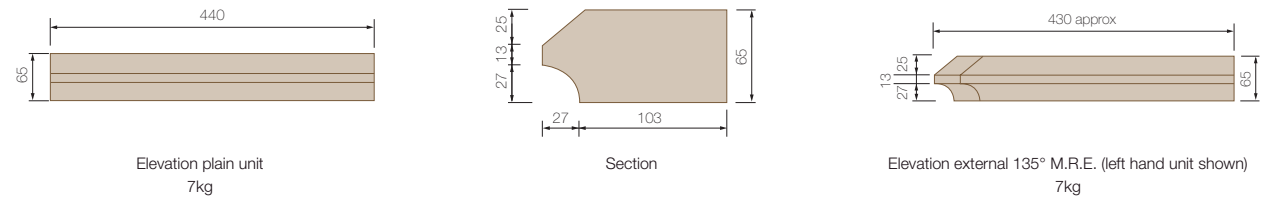
Bradstone Structural Solutions pattern stringcourse

For use with 125mm course height Bradstone Structural Solutions reconstructed stone walling.

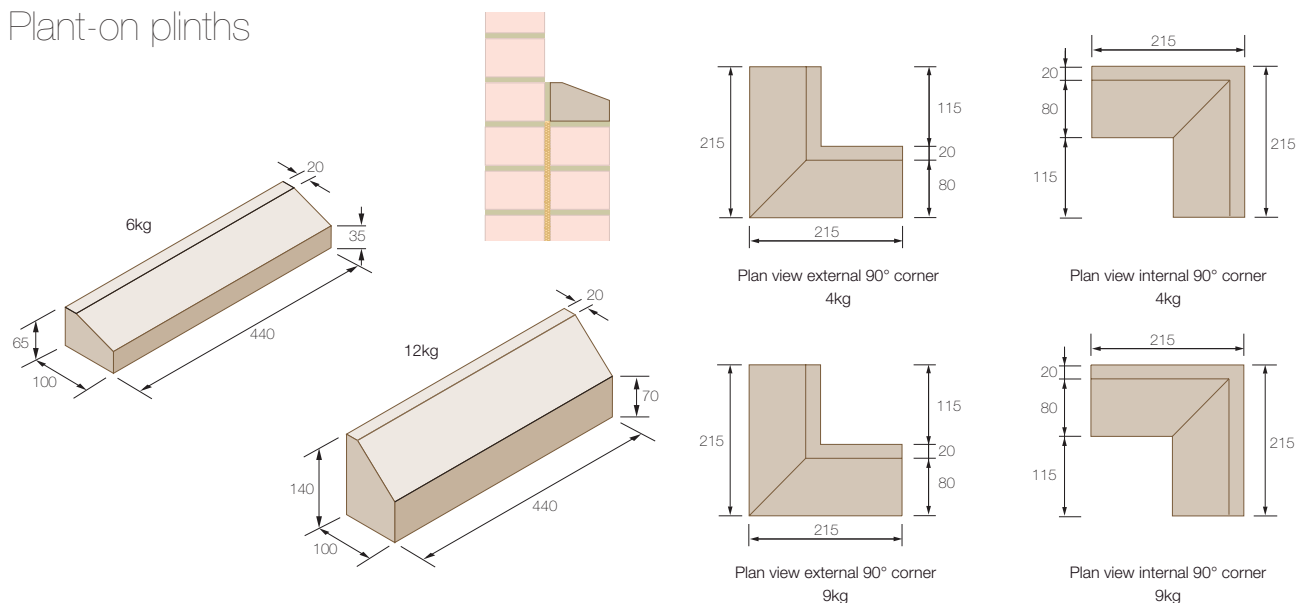


Fine pattern stringcourse

For use with 75mm course height Bradstone Structural Solutions reconstructed walling or brickwork.

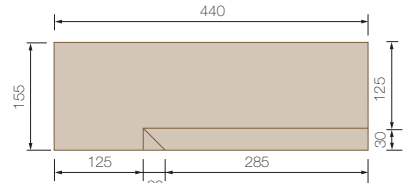
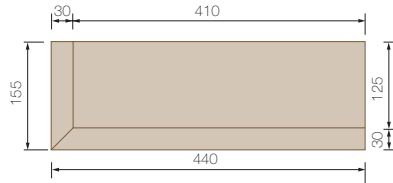
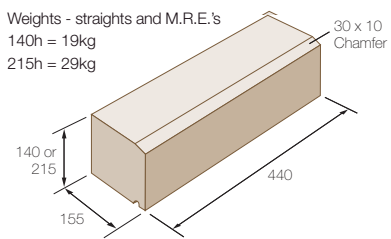
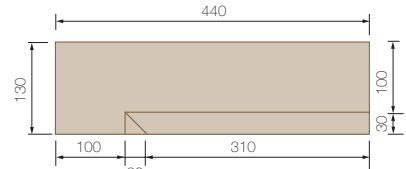
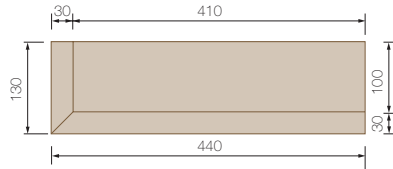
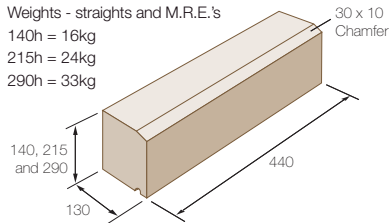


Plant-on plinths

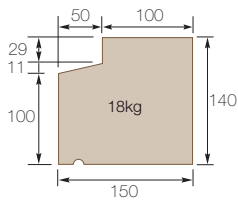


All dimensions are in millimetres (mm)

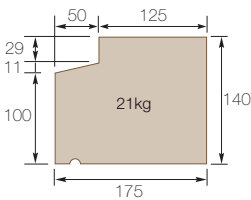
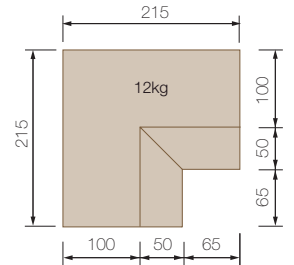
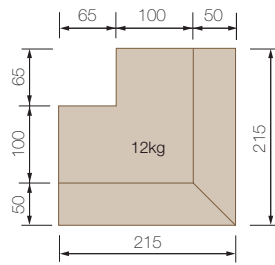
Chamfered stringcourse



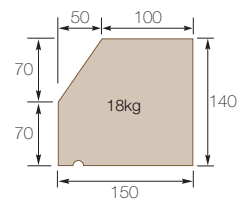
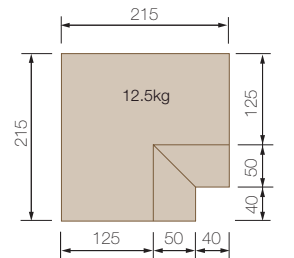
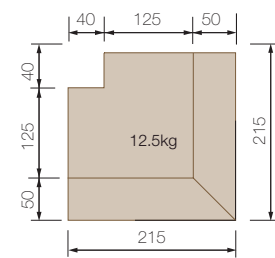
Cill stringcourse



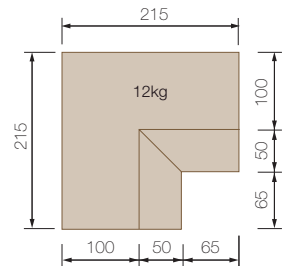
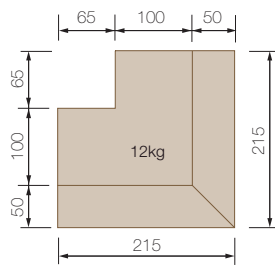
To suit 150 x 140mm cill



To suit 175 x 140mm cill



To suit 197 x 140mm cill

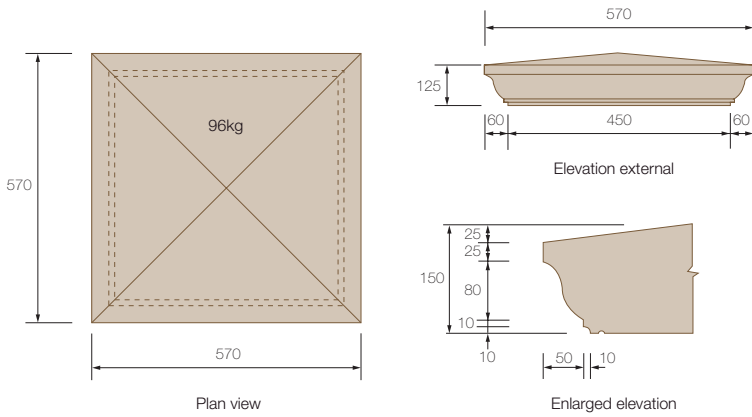


Straight units supplied in 440mm lengths.

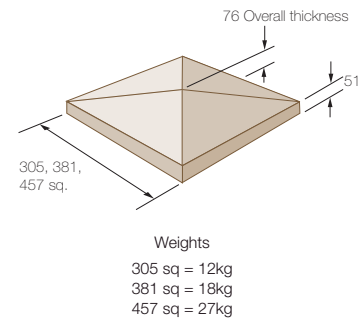
Wall copings and pier caps

Made to order range

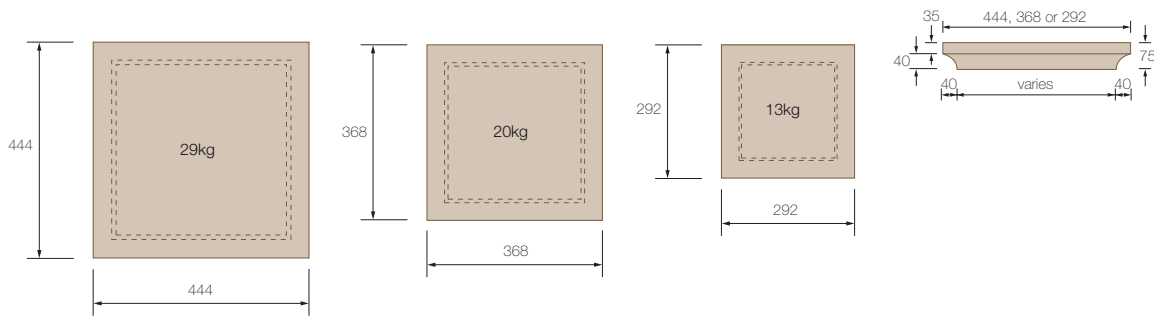
Moulded pier cap



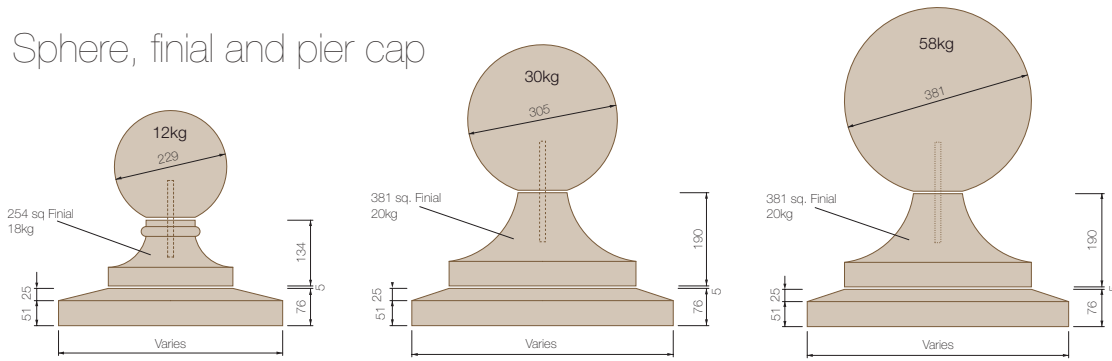
Pier cap



Pier cap bases



Sphere, finial and pier cap

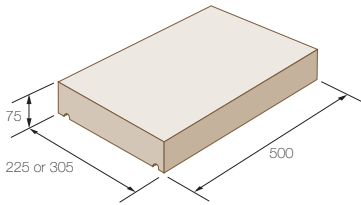


Pier cap weights will depend on size.

All dimensions are in millimetres (mm)

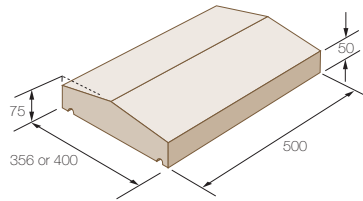


Flat top coping



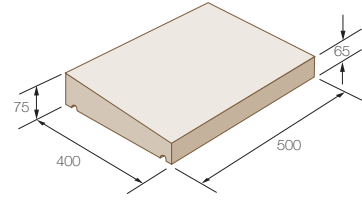
90° return ends and stop end accessories are also available made to order.
 225 wide = 17kg
 305 wide = 23kg

Twice weathered coping



356 wide = 22kg
 400 wide = 25kg

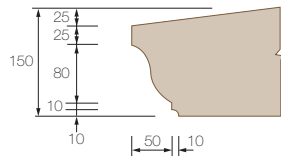
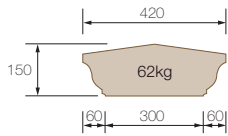
Once weathered coping



400 wide = 28kg

Moulded coping

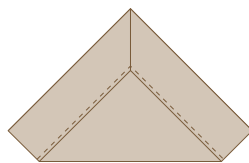
Supplied in 500mm lengths.



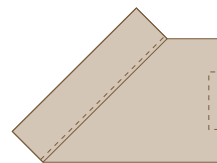
Enlarged profile

Also available:

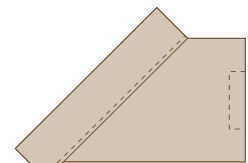
As part of our purpose-made service. For further information, please contact our technical helpline on 01285 646884.



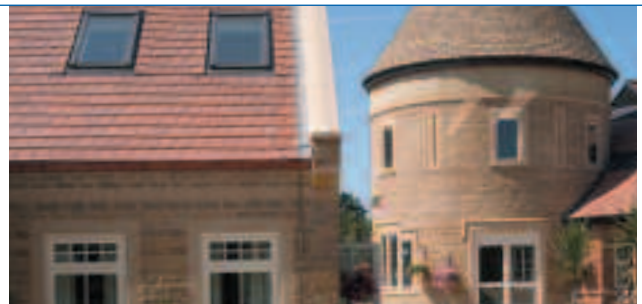
Apex stone
(front elevation)



Intermediate kneelers
(front elevation)



Terminal kneelers
(front elevation)

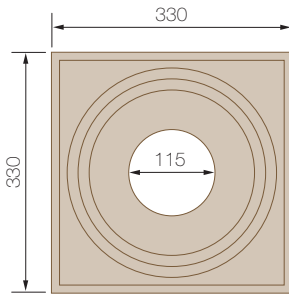


Sundry items

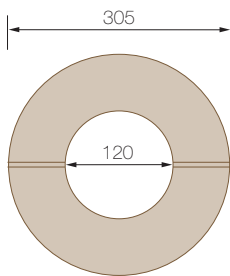
Made to order range

Tuscan column

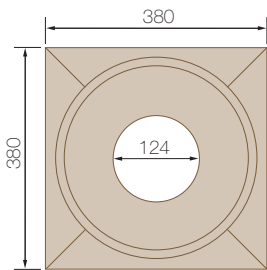
Column height is variable to suit requirements.



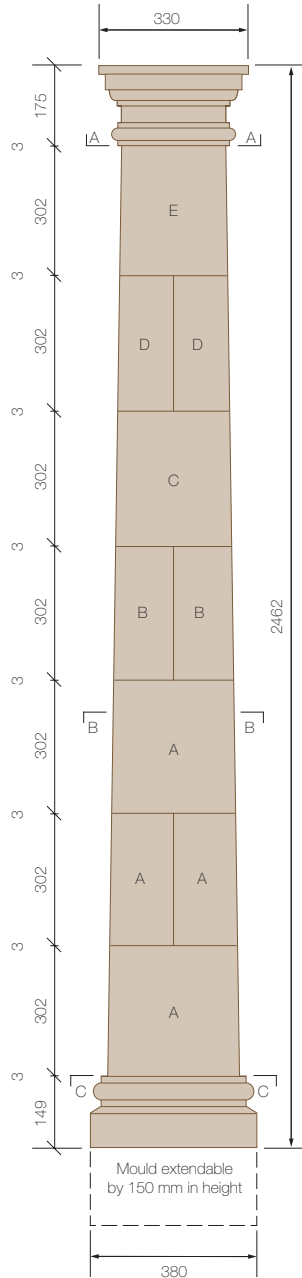
Section A-A



Section B-B



Section C-C



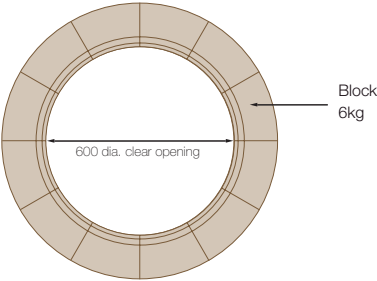
Unit weights
 Capital = 38kg
 Core unit = 16kg each
 Standard base = 42kg

Please note:
 Bradstone Structural Solutions Tuscan columns are not structural. The hollow format may be used for incorporation of a load bearing core which must be independently designed or approved by a chartered structural engineer with appropriate experience.

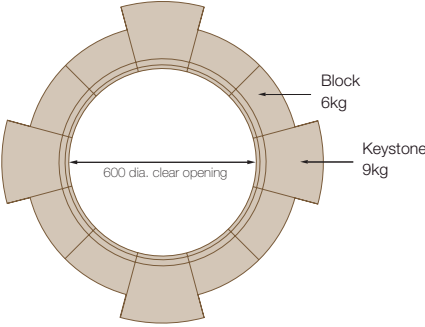
All dimensions are in millimetres (mm)



Bullseye window surrounds

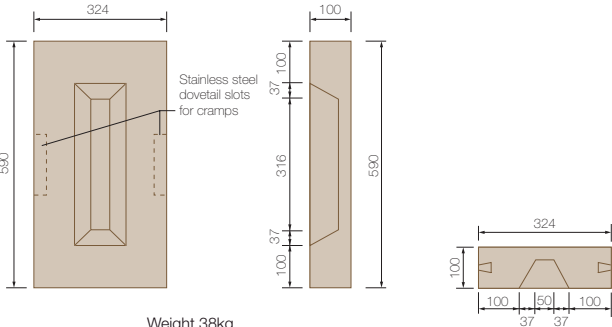


Type A: Bullseye window surround



Type B: Bullseye window surround incorporating 4 no. keystones

Dummy gable vent



Weight 38kg

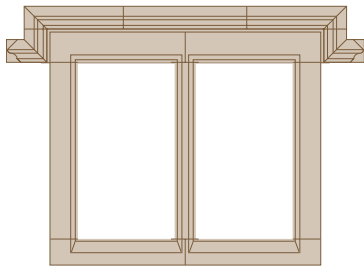


Traditional surrounds

Made to order range

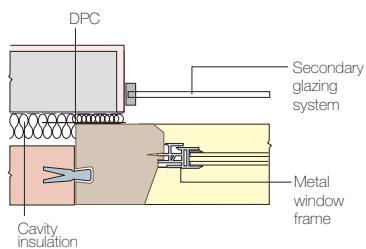
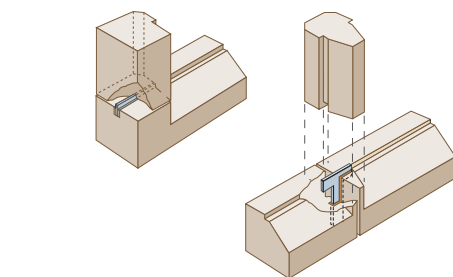
Dimensions suit 508mm wide metal windows. Suitable for windows from 629mm to 1514mm high. These surrounds are supplied with or without label mould depending upon specifier choice. A secondary glazing system is required in conjunction with traditional window surrounds in order to minimise the cold bridging effects of the surrounds. Without such a system, condensation and/or dampness may occur on the internal surfaces of the window surround.

Traditional window surrounds with continuous jambs

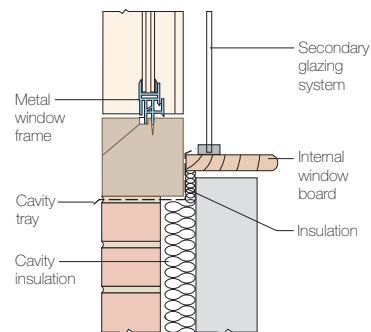


Position of water bars

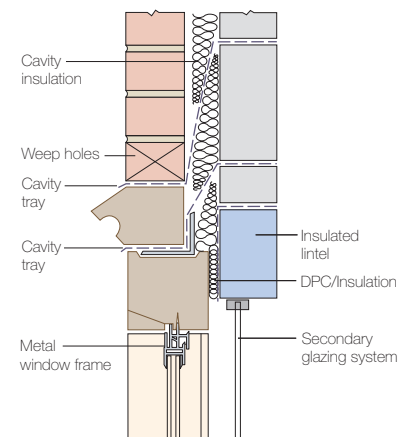
To prevent water penetration through joints, it is important that the stainless steel water bars are used and the windows fixed to the stone surround as illustrated, encapsulated in a polysulphide mastic.



Section through jamb



Section through sill



Section through head

Window and door surrounds

Ref.	No. of lights	Metal window height (mm)	Overall width (mm)	Overall height (mm)	Mullion jamb length (mm)
1W2	1	629	781	886	603
2W2	2	629	1378	886	603
3W2	3	629	1975	886	603
4W2	4	629	2572	886	603
1W3	1	924	781	1181	897
2W3	2	924	1378	1181	897
3W3	3	924	1975	1181	897
4W3	4	924	2572	1181	897
1W36	1	1067	781	1324	1041
2W36	2	1067	1378	1324	1041
3W36	3	1067	1975	1324	1041
4W36	4	1067	2572	1324	1041
1W4	1	1219	781	1476	1192
2W4	2	1219	1378	1476	1192
3W4	3	1219	1975	1476	1192
4W4	4	1219	2572	1476	1192
1W5	1	1514	781	1771	1487*
2W5	2	1514	1378	1771	1487*
3W5	3	1514	1975	1771	1487*
4W5	4	1514	2572	1771	1487*

*Jambs supplied in 2 no. pieces.

Dimensions to suit 535mm wide metal windows for fire escape purposes are also available.

For Traditional surround component unit weights please contact our sales office or obtain a copy of our Traditional surrounds technical data sheet from www.bradstone-structural.com

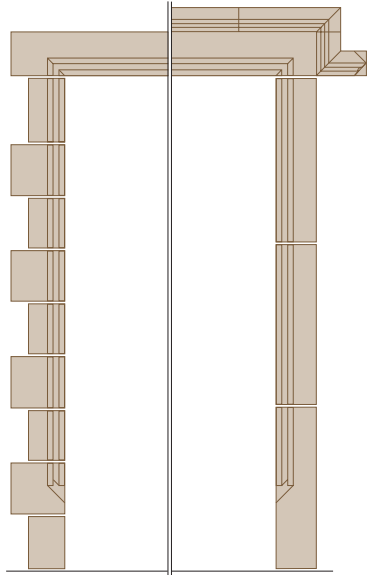
All dimensions are in millimetres (mm)

Traditional door surrounds with continuous jambs and jamb blocks

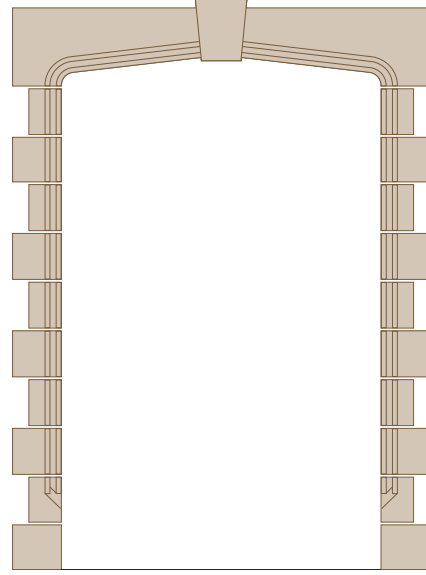
Typical dimensions to accommodate 2100 x 933mm door frame including joints. Width and height may be varied to requirements.

Height	2075mm	Overall height*	2254mm
Width	883mm	Overall width	1233 or 1333mm

*2368mm with traditional label moulding



(left) Door surround using jamb blocks

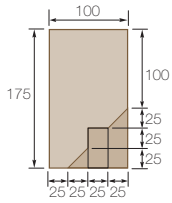


(right) Door surround using continuous jamb blocks

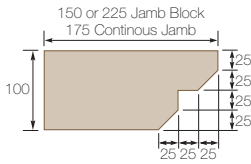
Traditional porch surround with jamb blocks

Porch height	2380mm	Overall height	2625mm
Porch width	1500 or 1200mm	Overall width	1950 or 1650mm

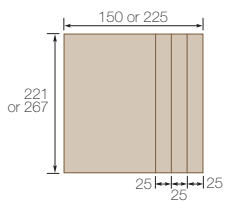
Head (lintel)



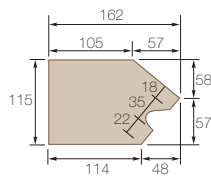
Door jamb block/continuous jamb



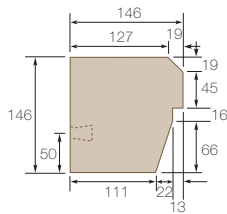
Jamb block face



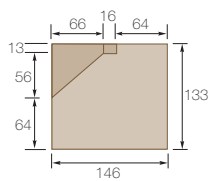
Label mould



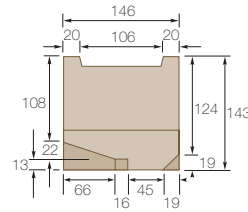
Continuous jamb



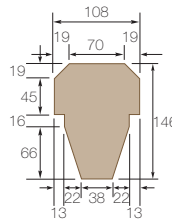
Cill



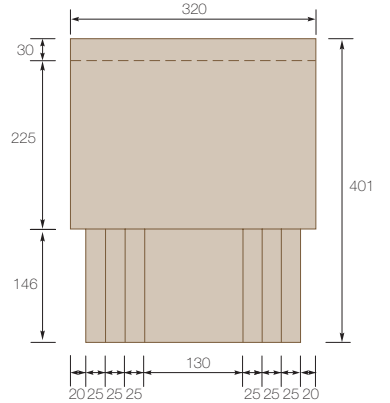
Head (lintel)



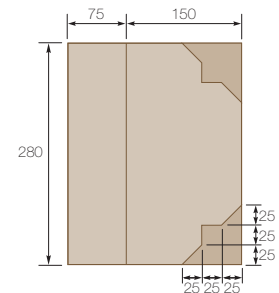
Mullion



Head section (taken through keystone)



Porch jamb block



Kemble and Cerney surrounds

Made to order range

Window surrounds

Window width using standard window sizes (mm)	Overall width of surround (Kemble or Cerney) (mm)
488	788
600	900
630	930
915	1215
1200	1500
1342	1642
1770	2070

Window height (mm)	Jamb weight (kg)	Overall height of surround (mm)
750	23	1125
900	27	1275
1050	32	1425
1200	36	1575
1350	40	1725
1500	22.5 (half pieces)	1875*

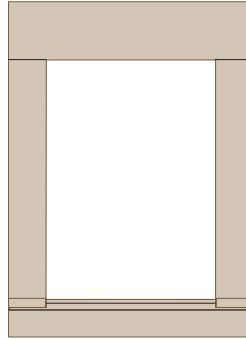
*Jamb supplied in 2 no. pieces.

Heads and cills

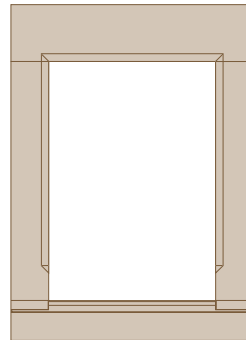
Window width (mm)	215mm high Kemble or Cerney		Cills (150 x 140mm)	
	(mm)	(kg)	(mm)	(kg)
488	788	34	788	28
600	900	38	900	34
630	930	39	930	53
915	1215	52	1215	46
1200	1500	64	1500*	58
1342	1642	69	1642*	62
1770	2070	87	2070*	38.5

*Cast in two pieces.

Window surrounds

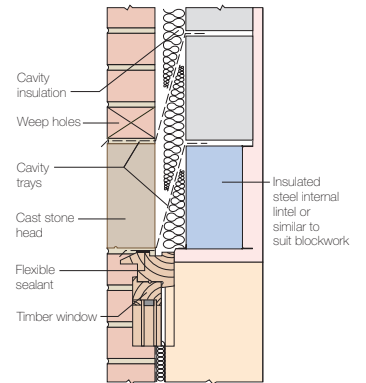


Kemble surround

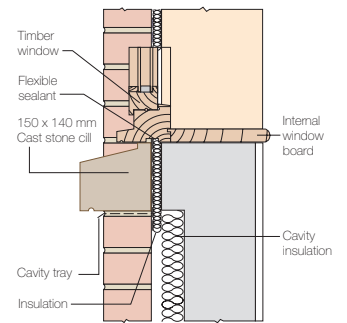


Cerney surround
(as Kemble but with chamfered components)

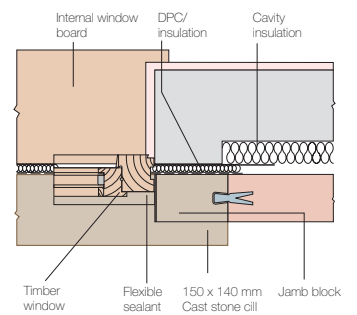
Heads and cills



Section through head

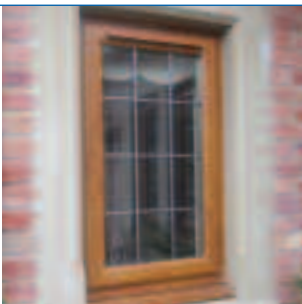


Section through cill



Section through jamb

All dimensions are in millimetres (mm)



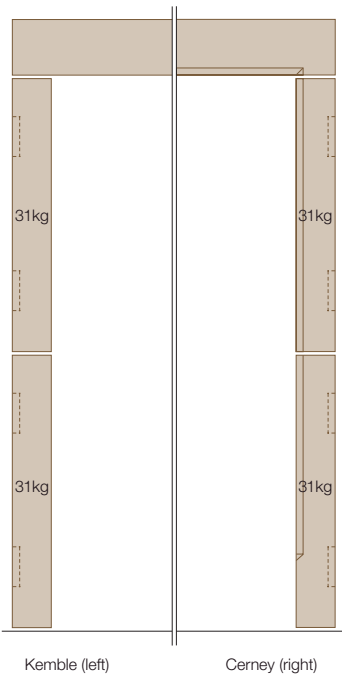
Door surrounds

Door width (mm)	Overall width of surround (Kemble or Cerney) (mm)	Head weight (kg)
933	1233	53
Door Height (mm)	Overall height of surround (Head 215mm high) (mm)	Head weight (kg)
2100	2325	100

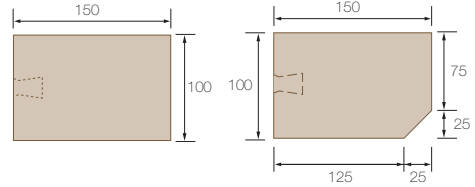
Render finishes

Window and door surrounds to suit a render finish are also available.

Door surround



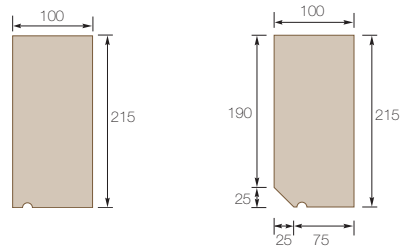
Continuous jambs - for weights see table



Kemble continuous jamb section

Cerney continuous jamb section

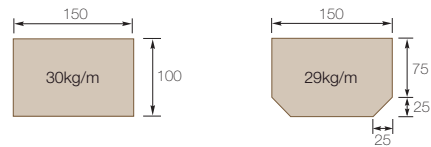
Heads - for weights see table



Kemble head section

Cerney head section

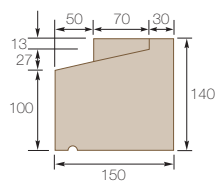
Mullions



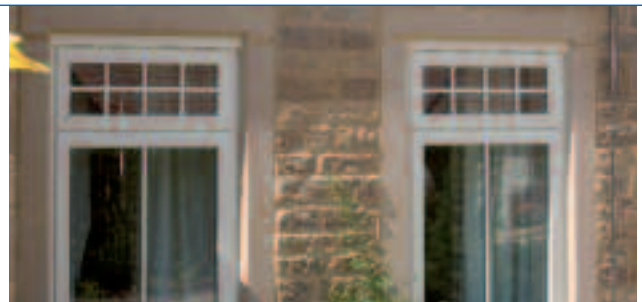
Kemble

Cerney

Cill - for weights see table



Kemble/Cerney cill section



Ewen and Ampney surrounds

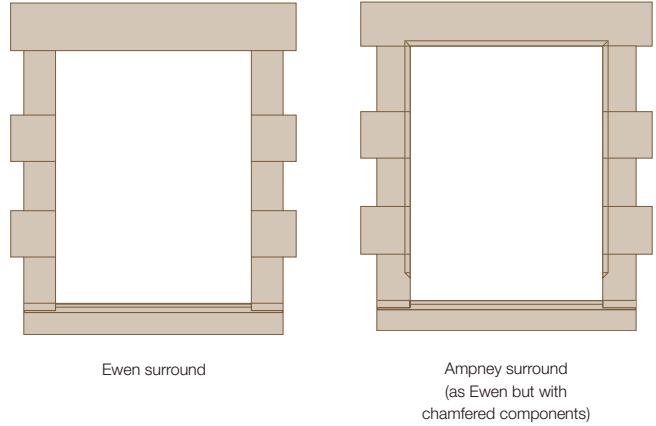
Made to order range

Window surrounds

Window width using standard window sizes (mm)	Overall width of surround incl. lintel Ewen (mm) Ampney (mm)	
488	930	938
600	1080	1050
630	1080	1080
915	1365	1365
1200	1642	1650
1342	1792	1792
1770	2230	2220

Window height (mm)	Overall height of surround (mm)
750	1125
900	1275
1050	1425
1200	1575
1350	1725
1500	1875

Window surrounds



Heads and cills

Window width (mm)	Heads 215mm height		Cills (mm) (150 x 140mm)	
	Ewen (mm) (kg)	Ampney (mm) (kg)	(mm) (kg)	(mm) (kg)
488	938 40	938 40	788 28	
600	1050 44	1050 44	900 34	
630	1080 46	1080 46	930 53	
915	1365 58	1365 58	1215 46	
1200	1642 69	1650 69	1500* 29*	
1342	1792 76	1792 76	1642* 31*	
1770	2230 95	2220 95	2070* 38.5*	

*Cast in two pieces.

Door surrounds

Door height (mm)*	Ewen width (mm)	Ampney width (mm)
2325	1365	1383

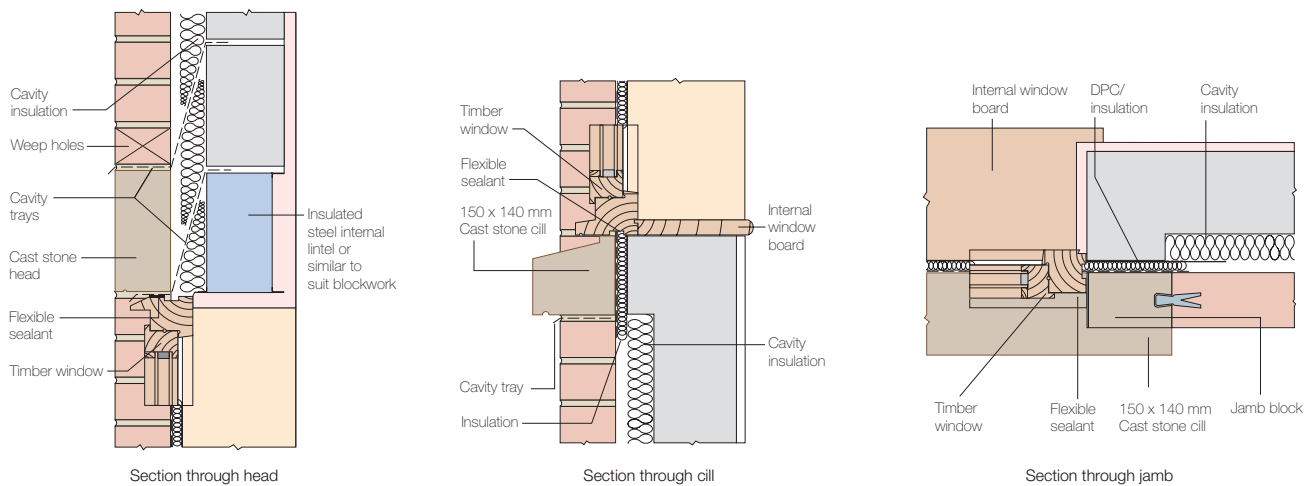
Heads

Door width (mm)*	215mm height Ewen (mm)	215mm height Ampney (mm)
933	1365	1365

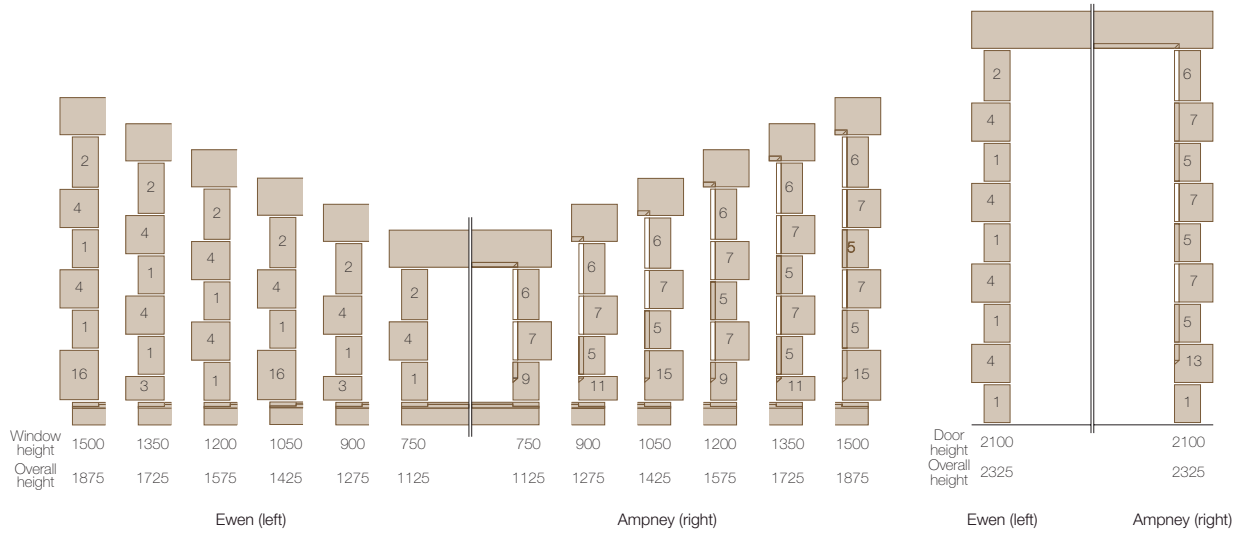
*Typical dimensions to accommodate 2100 x 933mm door frame including joints. Width and height may be varied to requirements.

Render finishes

Window and door surrounds to suit a render finish are also available.



All dimensions are in millimetres (mm)



Ewen jamb block dimensions

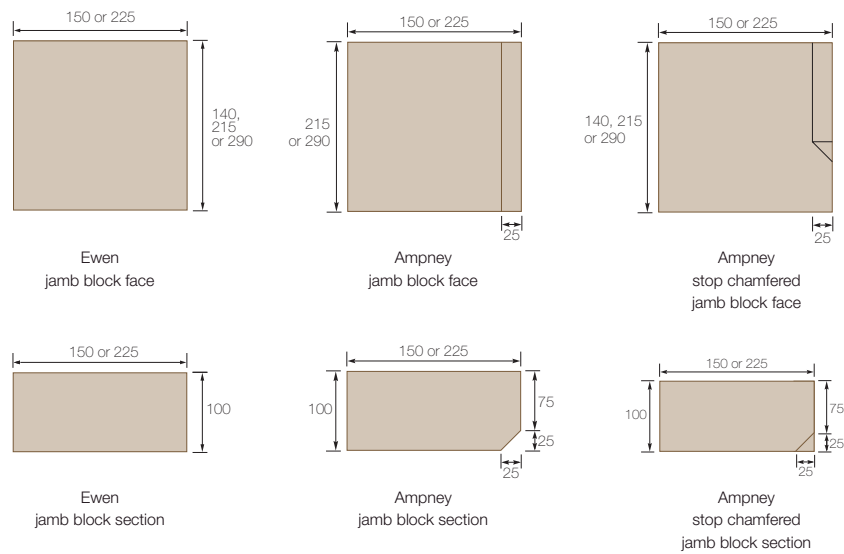
Type	Height (mm)	Width (mm)	Block Wt (kg)
1	215	150	6
2	290	150	9
3	140	225	6
4	215	225	10
16	290	225	13

Ampney jamb block dimensions

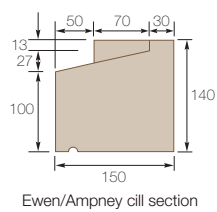
Type	Height (mm)	Width (mm)	Block Wt (kg)
5, 8*, 9	215	150	6
6	290	150	9
10*, 11	140	225	6
7, 12*, 13	215	225	10
14*, 15	290	225	13

*Left hand block (not illustrated).
Thickness: 100mm (all blocks).

Jamb blocks

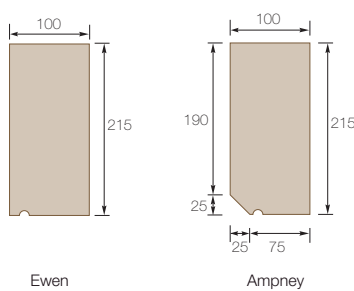


Cill



Ewen/Ampney cill section

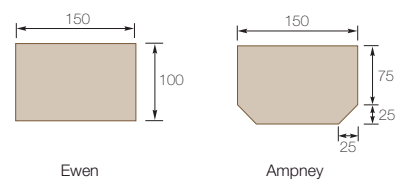
Heads



Ewen

Ampney

Mullions



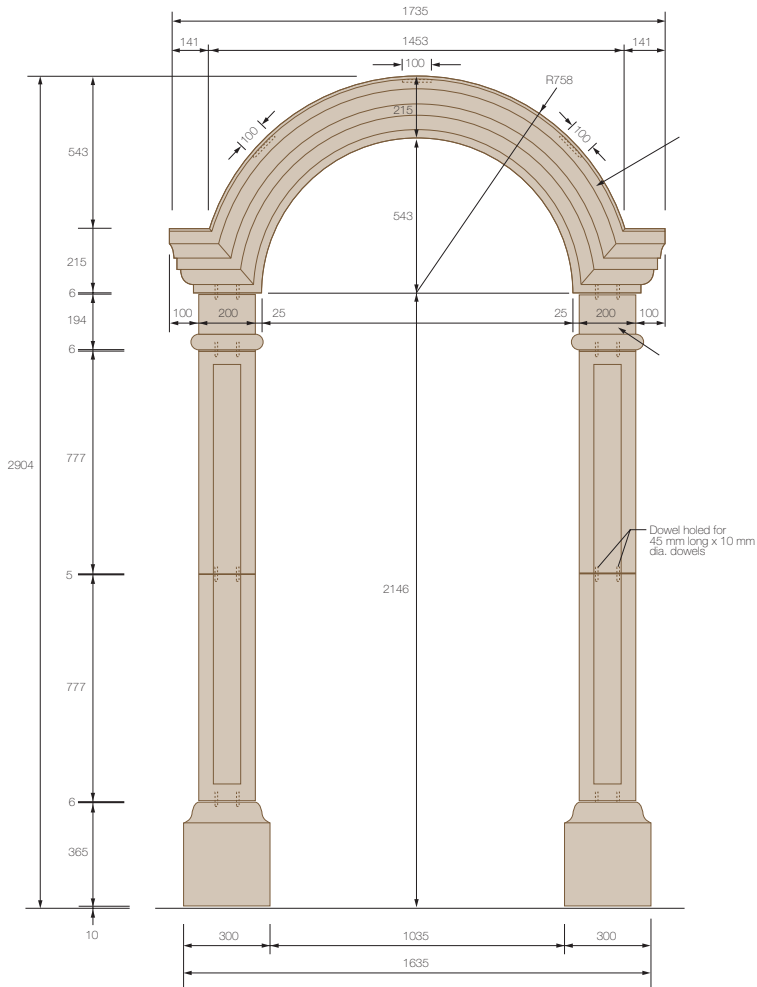
Ewen

Ampney

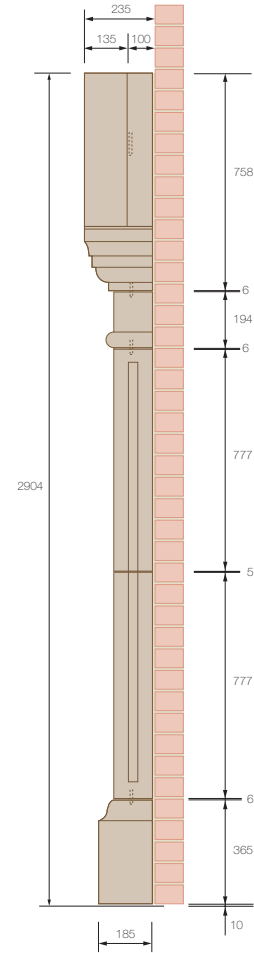
Siddington door surround

Made to order range

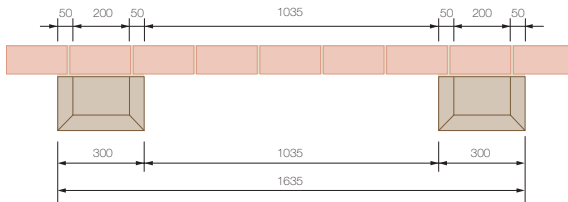
Front elevation



Side elevation



Horizontal section

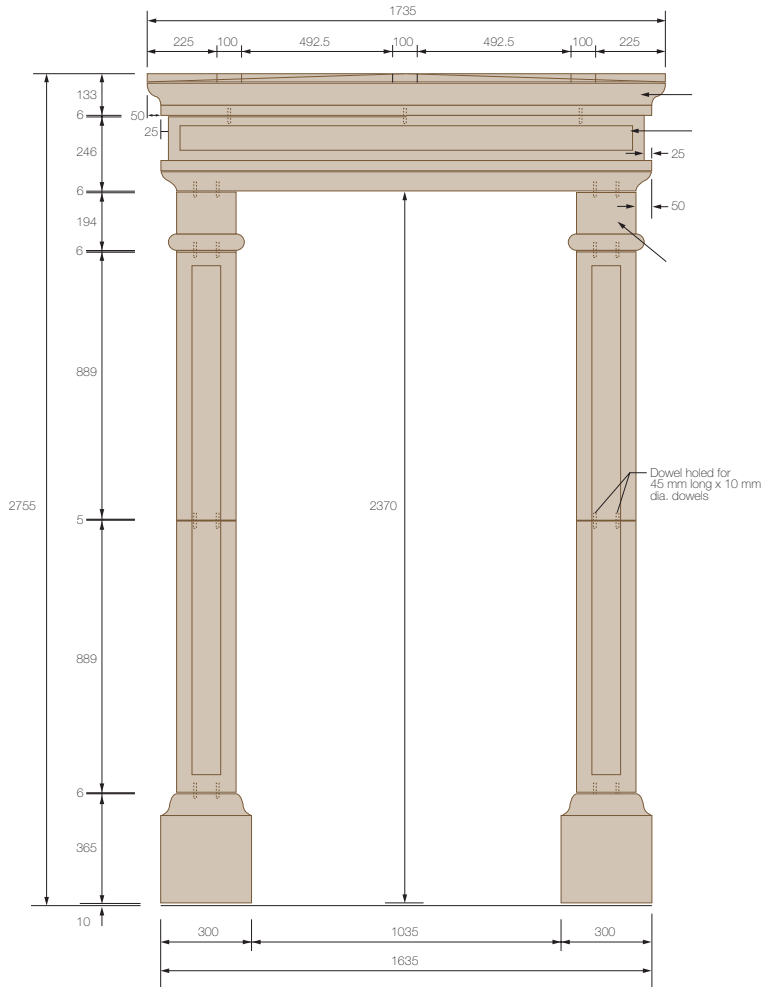


All dimensions are in millimetres (mm)

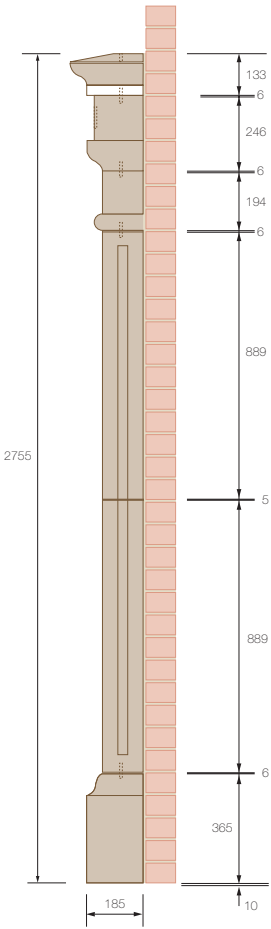
Stratton door surround

Made to order range

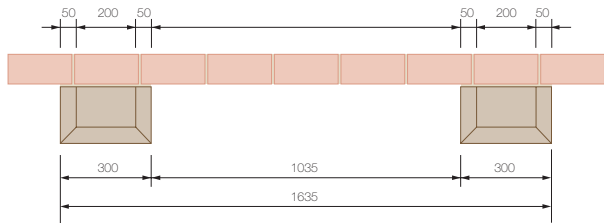
Front elevation



Side elevation



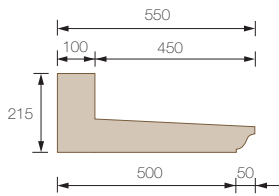
Horizontal section



Canopy

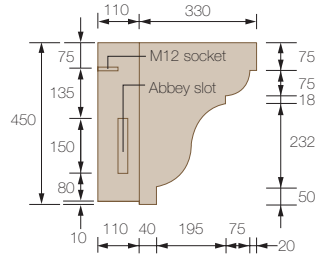
Made to order range

Canopy cross section



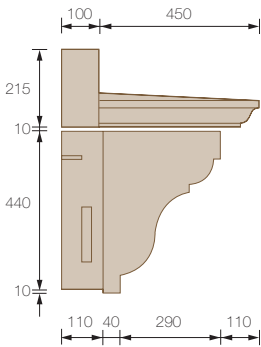
Canopy 411kg

Bracket

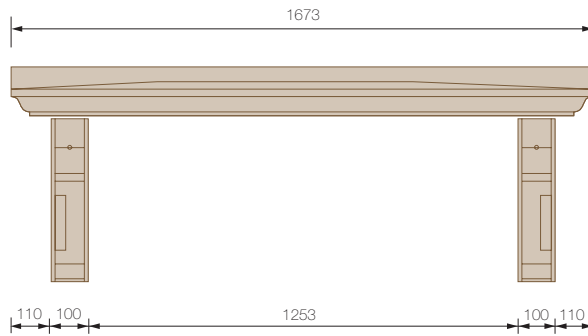


Brackets 25kg each

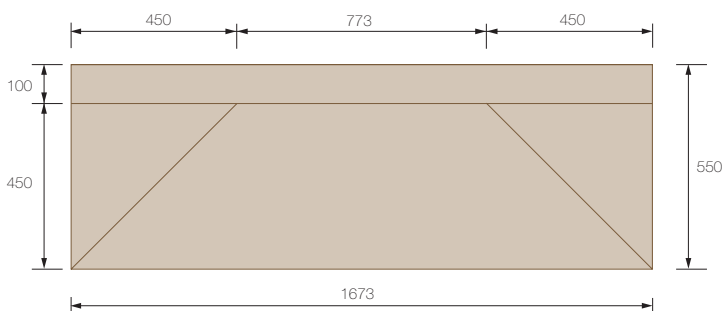
Side elevation



Front elevation



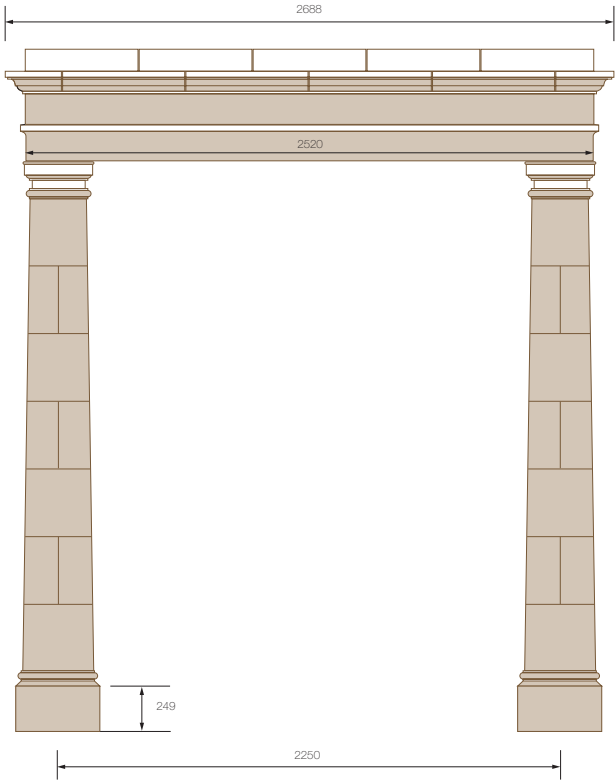
Plan view



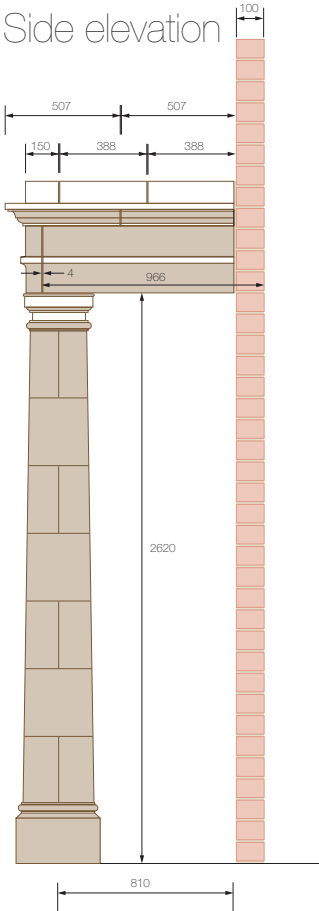
Portico

Made to order range

Front elevation



Side elevation

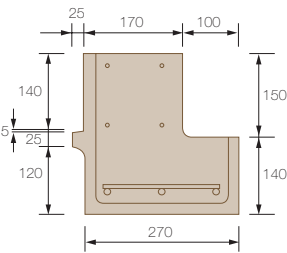


Refer to our technical office for weights of units etc.

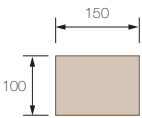
Horizontal section



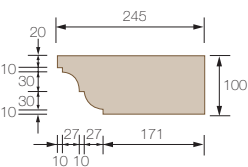
Frieze beam



Coping section



Cornice section



Please note:
Bradstone Structural Solutions Tuscan columns are not structural. The hollow format may be used for incorporation of a load bearing core which must be independently designed or approved by a chartered structural engineer with appropriate experience.

Bradstone Structural Solutions

Purpose-made service

A full purpose-made service is available upon request.

This is a fully flexible service offering items purpose-made to customers' own specifications, including special sizes, shapes and designs. Our design department will be pleased to offer help and advice before working drawings are prepared and special moulds are made.

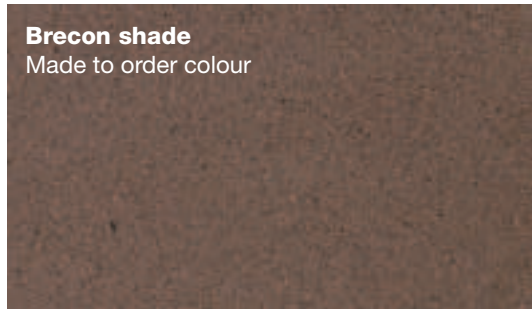
For further information, please contact our technical helpline on **01285 646884**.



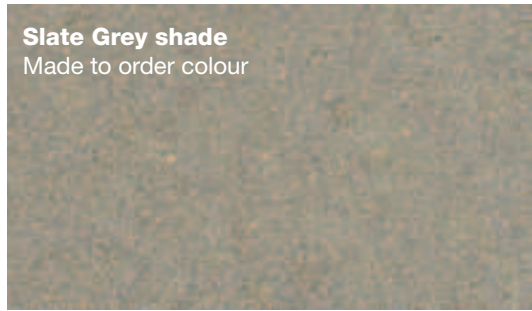
Colour range



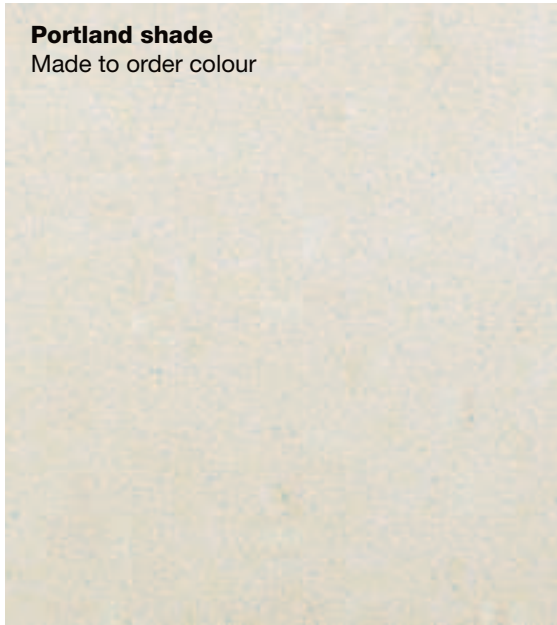
Bathstone shade
Stock colour



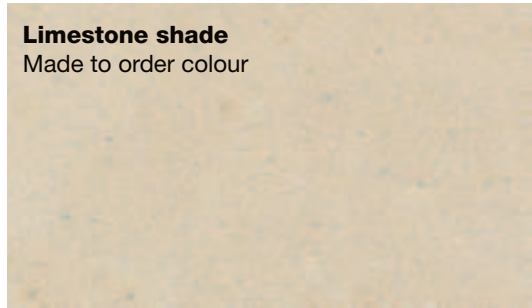
Brecon shade
Made to order colour



Slate Grey shade
Made to order colour



Portland shade
Made to order colour



Limestone shade
Made to order colour



Yorkstone shade
Made to order colour

Technical support

All Bradstone Structural Solutions products are readily available nationwide and full technical support is offered from our sales and technical teams. Our staff will be pleased to arrange delivery of samples and to provide full details of specification, availability and ordering of Bradstone Structural Solutions products. The technical helpline contact number is 01285 646884.

Authority

Bradstone Structural Solutions is a member of the British Precast Concrete Federation and a founder member of the United Kingdom Cast Stone Association (UKCSA).

Design standards

All installations should be detailed and constructed in accordance with the relevant standards. Including:

Specifications

- UKCSA Specification for cast stone
- BS 1217: 2008 'Specification for cast stone'
- BS 5642: Part 1: 1978 'Window cills'
- BS 5642: Part 2: 1983 'Copings'
- BS EN 771 - 5 Manufactured stone masonry units
- BS EN 845 - 2 Lintels

Codes of practice

- BS 5628: Part 3: 2005 'Use of masonry'
- BS 8000: Part 3: 2005 'Workmanship on building sites - code of practice for masonry'
- BS 8110: Part 1: 1997 'Code of practice for design and construction'

For additional general guidance on aspects of installation design, the UK Cast Stone Association has produced a technical manual for cast stone. A copy can be obtained from UKCSA via www.ukcsa.co.uk

Composition

Cast stone comprising

- BS EN 12620: 2002 - 'Aggregates for concrete'
- ordinary Portland Cement (to BS EN 197: Part 1: 2000)
- colouring pigments (to BS EN 12878: 1999)
- appropriate admixtures.

As appropriate, certain units are reinforced with either stainless steel or high tensile galvanised steel.

Manufacture

All components are manufactured with care and precision in accordance with quality management systems and procedures approved by Lloyds Register Quality Assurance Limited to BS EN ISO 9001. Bradstone Structural Solutions cast stone is manufactured with a fine textured face mix and where appropriate a structural backing mix.

Weathering

Like natural stone, these products will weather over time. The nature and extent of such changes to appearance will typically be dependent on a combination of the following:

- Architectural detailing
- Location
- Prevailing weather/environment
- Degree of exposure
- Quality of installation

Properties

- Density: 1850-2050kg/m³ at 5% moisture content by volume, dependent on unit/section size.
- Compressive strength: 20 N/mm² when tested in accordance with BS EN 771 - 5.
- Modulus of elasticity: 20-25 kN/mm².
- Water vapour resistivity: 100-150 MNs/g.

- Water absorption: When tested in accordance with the UKCSA specification for cast stone, the mean coefficient of water absorption due to capillary action of three samples shall not exceed 1.0 mg/mm² with no individual value exceeding 1.3 mg/mm².
- Thermal conductivity (k value): 1.28 w/mK for protected positions. 1.37 w/mK for exposed positions (in accordance with BS EN 1745: 2002).
- Moisture movement 'drying shrinkage': Less than 0.06% all in accordance with BS EN 772-4.
- A secondary glazing system is required in conjunction with Traditional window surrounds with mullions in order to minimise the cold bridging effect of the surrounds. Without such a system, condensation and/or dampness may occur on the internal surfaces of the window surround.

Sitework

- Adhere to any special instruction sheets which may have been provided. These may include details which are important to specific assembly styles or components.
- Ensure that all required and/or recommended damp proof coursing has been provided. Omission may cause costly and time-consuming problems.
- Maintain recommended jointing widths. Consistency is especially important for assemblies of multiple components (e.g. window or door surrounds) to avoid detracting from resulting overall appearance.
- After installation in position, ensure that adequate protection is provided to prevent damage by following trades.

Installation notes

Interfaces with other materials

Where cast stone interfaces with other materials, due allowance must be made to cater for the different movement characteristics of each material. For example, at the interface between clay brickwork and cast stone lintels or cills, a movement control joint to accommodate differential movement between the two materials should be incorporated, or the cast stone units should be flexible jointed, otherwise cracking may occur. The incorporation of a movement control joint within a wall structure should be in accordance with BS 5628: Part 3: 2005 - 'Code of practice for use of masonry.'

Horizontal cavity trays

Wherever horizontal cavity trays are built-in, they must extend at least 150mm beyond each end of the lintel or other cast stone element below. Trays must have formed ends to prevent water seepage into the cavity below. Weep holes, to drain the tray and prevent water build up over it, must be provided at each end at intervals along the tray.

Flexible sealant

Flexible sealant must be of high quality (conventional mastics are often unsuitable), selected for good durability and compatibility with the materials with which it is in contact. It must be used strictly in accordance with its manufacturer's recommendations, especially relating to the use of primers. Polysulphide sealants have been used with success in the past, but the choice of sealant should be guided by the advice of the sealant manufacturer, and will be project specific.

Fixings

Dowels and dovetail slots

All continuous jambs incorporate dovetail slots to facilitate fixing of the jambs to the masonry walling. All horizontal joints in Kemble and Cerney window and door surrounds are connected using stainless steel dowels.

Water bars (in Traditional window surrounds only)

Rectangular and T-shaped stainless steel water bars are provided to control water penetration through joints in window surrounds (e.g. at junctions between jambs (or mullions) and the cill).

These must be used in conjunction with flexible sealant. See the detailed installation instructions which are supplied with this product.

Mortar guide

Suggested mortar shades

Bradstone Structural Solutions shade	Tarmac	CEMEX
Bath	Y115	Natural
Portland	Y101*	Oatmeal Special
Slate Grey	Y88	Tudor Brown L
Yorkstone	Y87	–
Limestone	Y111	–
Brecon	Y183	Purple D

* with white cement

Note: Trial mixes must be carried out before construction commences. Bradstone Structural Solutions can accept no responsibility for the colour or performance of these mortars as they are manufactured and supplied outside of our control.

Strength

Mortar should be prepared in accordance with BS 5628: Part 3: 2005 (Table 13) which makes recommendations concerning mortar suitability under varying environments. This standard suggests that mortar should be no stronger than is necessary for design purposes. Bradstone Structural Solutions' experience confirms this suggestion. Accordingly, it is recommended that mortars containing lime are used where practicable, as follows: cement:lime:sand (1:1:5-6 mix). Mortar designation (iii) compressive strength class M4.

Colour

In most cases, dressings may be bed-jointed using the same colour mortar as used for surrounding masonry. However, if that colour represents an unacceptably large contrast in shade (for example, dictated by certain shades of brickwork), alternative proprietary mortar shades may be preferred.

Note: Trial mixes must be carried out before construction begins. Bradstone Structural Solutions accept no responsibility for the colour or performance of these mortars.

Delivery

Bradstone Structural Solutions cast stone is delivered on shrink wrapped pallets on the vehicle to minimise damage in transit and to protect the product against adverse environmental conditions.

Generally, goods are dispatched on vehicles with offloading facilities. Care should be taken at all times to avoid damage to edges and faces. Pallets must be stored on a hard, level surface and should never be stacked. Always cover opened pallets to prevent ingress of water, dust and dirt.

Handling and storage*

The following are general principles of good site practice which will contribute to successful installations:

- Ensure that all users are aware of Health and Safety handling requirements for the manhandling of loads.
- Always unload palletised deliveries of cast stone using fork-lift vehicles. Do not use slings, scaffold poles etc.
- Store pallets on flat, level, dry ground at a safe distance from other trades, roadways, access and exits etc. Do not stack pallets.
- To minimise risk of damage to cast stone products on site (e.g. from transport or mobile plant), and to ensure cast stone components are kept dry before being built into the works, do not remove packaging materials until immediately before the products are required for use.
- Remove shrink wrapping carefully. Cover opened pallets to prevent ingress of water, dirt or dust. Wherever possible, re-use interior packing to protect exposed faces, arrises etc, when units are removed from the pallet.
- Never stack cast stone units face to face without an appropriate interface material.

* Based on advice from UKCSA Specifier and User Guide.

Cleaning

The following instructions are provided for guidance purposes only. A final wash is recommended prior to the handover of the building.

British Standard compliance

All cleaning processes should be carried out in accordance with BS 8221-1: 2000 'Code of practice for cleaning and surface repair of buildings.'

General guidance

Any cleaning method should be tested on unfixed material or a concealed part of the finished structure prior to overall cleaning. This will establish that the selected cleaning process is compatible with the product(s) to be cleaned.

Dry brushing

A fibreglass or stiff bristle brush can be used to remove any light deposits such as mortar. Wire or metallic brushes are not recommended as they may permanently damage or mark the face of the cast stone units.

Water washing

Washing with water is a very simple and effective process for removal of water soluble materials. Bucket and brush, or a low pressure hosepipe (not greater than 100 bar or 1400 psi) are both suitable.

For more stubborn stains, we recommend a mild detergent such as sugar soap diluted in water and then thoroughly rinsed with clean water. Avoid saturating the stone which may cause over wetting (where dirty water dries out) or efflorescence.

Power washing is not recommended and can cause damage to the fine surface of the cast stone or the mortar joints.

Chemical cleaners

Whilst popular and effective, care must be taken and correct procedures* followed.

* We would suggest that a small discrete area be tried to check the effect on the stonework before undertaking any major cleaning with these products.

Hydrochloric acid can be used to remove mortar stains and deposits or lime bloom. Dilute to 7-10% and follow the manufacturer's instructions. The stone and surrounding surfaces should be wetted throughout with water prior to any acid cleaning to prevent surface burning.

Such chemical cleaners can affect stone colour and texture. We recommend, therefore, that complete stone planes are treated first (rather than a small section of a larger area). Successful areas can be treated to give uniformity of appearance.

Remove surface debris before cleaning with a plastic or wooden scraper (do not use metal tools).

Unusual stains

Stains such as paint or grease can be cleaned using the same procedures as those recommended for concrete. We recommend advice should be sought from a specialist cleaning company prior to work being carried out.

Bradstone Structural Solutions

All Bradstone Structural Solutions products are manufactured under the quality procedures of BS EN ISO 9001. Bradstone Structural Solutions pursues a policy of continuous product improvement and accordingly reserves the right to vary designs and specifications without notice.

Whilst every effort is made to ensure the accuracy of content, both written and pictorial, interested parties should contact Bradstone Structural Solutions (the Business) for verification. This brochure and any advice is provided by the business free of charge and is accordingly on terms that no liability of any kind (including liability for negligence) will attach to the business or its servants or agents arising out of or in connection with or in relation to, this brochure or any such advice.

The manufacturer of Bradstone Structural Solutions cannot be held responsible for the apparent fading of colour or any other effect on the appearance of any product due to efflorescence, which is a characteristic of all good quality products with cement content. The effect generally disappears over time.

All full colour images in this brochure are as accurate as the printing process will allow. It is advised that these colours should be verified against actual samples.

Bradstone Structural Solutions

The complete service

Bradstone Structural Solutions also offers a range of reconstructed stone walling and roofing products.



Walling

Our moulded reconstructed stone walling range comes in a number of finishes and myriad shades, sizes and components, offering almost infinite scope to the designer, specifier, contractor and housebuilder.



Roofing

Bradstone roofing is a readily available, highly acceptable reconstructed stone alternative, which retains the essential characteristics of the original natural stone slates from which it is moulded.



EnviroMasonry

With more than 65% recycled aggregate content guaranteed on standard colours, EnviroMasonry is available in fairfaced, split, textured and polished finishes and carries a BRE 'Green Guide to sustainability' A rating when used as a cavity wall solution.



EnviroRebastone

A sustainable reconstructed stone walling range with up to 80% recycled content and the inherent beauty of fine grained free stone walling.

Bradstone Structural Solutions is part of the Aggregate Industries Group, offering an extensive range of products and services to the construction industry.



Masterblock

Masterblock manufactures and supplies aggregate concrete blocks for use in a variety of projects from two storey housing to multi-storey developments and commercial buildings.

Tel: 01455 285670



Charcon

Charcon flag paving, block paving and kerb products are available in both concrete and natural stone. Surface water drainage and SUDS are also part of a wide ranging product portfolio.

Tel: 01335 372222



Bardon Concrete

Bardon Concrete (and London Concrete within the M25) offers a complete range of ready-mixed concretes and screeds, operating from over 50 sites. The Elite Minimix operation caters for smaller collect loads.

Tel: 01283 714187



Bardon Aggregates

Bardon Aggregates supplies crushed rock, sand and gravel and fill materials. These can be delivered by road, rail or marine transport.

Tel: 01455 285200



Bradstone Structural Solutions, North End, Ashton Keynes, Wiltshire SN6 6QX
Tel: 01285 646884 Fax: 01285 646891

bradstone.structural@aggregate.com
www.bradstone structural.com



A member of the Holcim Group

