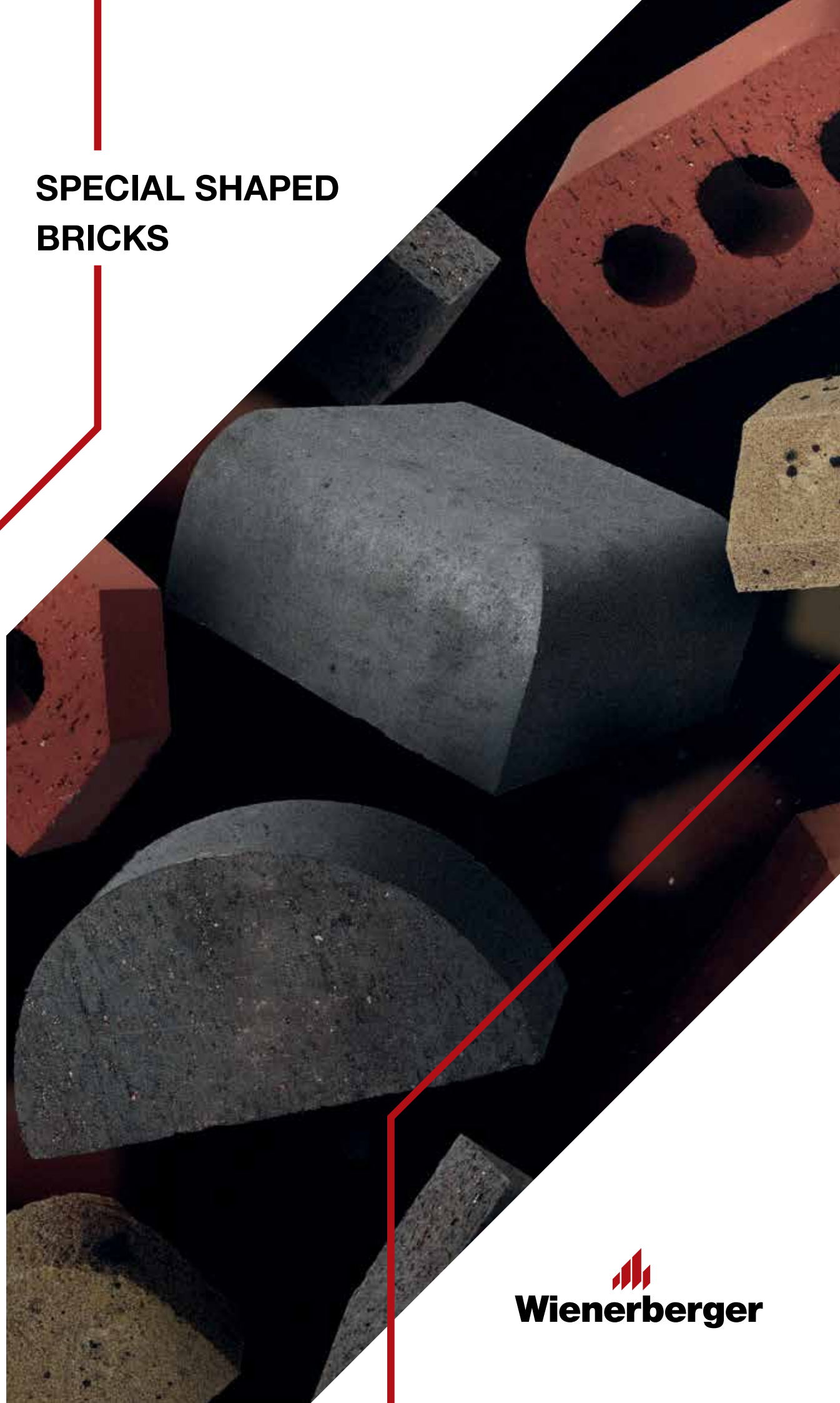


SPECIAL SHAPED BRICKS

ROOF / BRICK / PAVER / FACADE / BLOCK




Wienerberger

Wienerberger

Wienerberger is the UK's leading provider of wall, roof and landscaping innovations. We offer one of the broadest product portfolios in the construction business, including clay facing bricks (stock and wire-cut), specialist engineering bricks, the Porotherm clay block system, façade solutions including SVK fibre cement panels, the Corium cladding system and a wide range of brick slips. We also offer a full range of Sandtoft and Koramic clay, concrete and slate roofing products, Keymer handmade roof tiles, bespoke heritage products and a range of domestic and commercial pavers.

Founded in 1819 and with headquarters in Vienna, Wienerberger Building Solutions is the world's largest producer of bricks and clay blocks, as well as being the market leader for clay roof tiles. Represented in 27 countries with 217 production sites, Wienerberger celebrated its 200-year anniversary in 2019.

Find out more about our products and services at www.wienerberger.co.uk



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Our Sustainability Strategy

At Wienerberger Limited we're building beyond what we know to be possible today, and rethinking how we create value for our customers, our people and our communities. Our strategic priorities and ambitions for 2030 are outlined below.



Safeguarding our planet

Tackling the issues of climate change, biodiversity loss and resource scarcity head-on



Decarbonisation

We will have set a Science Based Target and established a net-zero (Scope 1 & 2) ceramic production line as a key milestone towards achieving net-zero emissions before 2050.

Resource conservation

We will use lifecycle assessments to demonstrate we have reduced our demand for natural resources.

Biodiversity promotion

We will use the Biodiversity Net Gain metric to demonstrate increased biodiversity across our land assets.



Innovating for the future we want

Developing new products and services that reduce our impact on the planet



Manufacturing processes

Our manufacturing processes will assist Wienerberger's transition to a net-zero emission, nature-positive company.

Circular initiatives

We will have integrated circular economy principles into our business model by designing out waste across the whole product lifecycle.

Product & service innovations

Our products and services will improve people's quality of life and promote efficient use of energy and water in the built environment.



Moving forward together

Transitioning to a net-zero, nature-positive, equitable society together



Our people

We will be able to demonstrate high levels of mental and physical wellbeing amongst employees, evidenced by our H&S reports and biannual employee surveys.

Our workforce and leaders will be representative of our local communities.

Our partners

We will have curated a network of trusted partners to tackle the global crises of climate change, biodiversity loss and resource scarcity.

Our communities

We will be able to demonstrate that Wienerberger adds value for communities through our Social Value Statement.

Underpinned by our behaviours (Commitment, Communication, Collaboration and Celebration) which necessitate ethical conduct and transparent reporting

WHY CLAY?

Understanding the natural material benefits.

At Wienerberger we passionately believe in the benefits of building with clay. For us, it is the ideal raw material for long lasting, low impact construction projects. At the forefront of our industry for over 5,000 years, the advantages of clay are many and varied, covering every aspect of modern building and the ideal detailing achievable using clay special shapes.

Economic

A building structure made of clay blocks can be constructed quickly, saving both time and money during construction. Due to the durability and stability of buildings comprising of clay materials, maintenance costs are low and assets typically achieve high resale values.

Versatile

Clay building materials can be used almost anywhere: walls, façades, roofs, gardens, terraces and open spaces. They're also suitable for use within a range of projects, whether it's the construction of family homes, apartment blocks, offices or public buildings.

Aesthetic

With a range of colours from traditional hues of red and blue through to bold black and whites, it's easy to create a unique project. The rough, smooth and glazed surfaces achievable with clay provide a variety of textures, while coloured mortar combinations enable endless design possibilities.

Natural

All our blocks, facing bricks, roof tiles and pavers are considered natural products because they consist mainly of two simple raw materials: clay and water. All our clay building components are free of VOC pollutants and allergens, promoting healthy indoor air quality.







WHAT ARE SPECIAL SHAPED BRICKS?

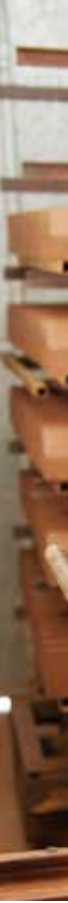
Special shaped bricks are specifically designed to various shapes and dimensions to complement and contrast the standard metric or imperial brick.

Enhance Aesthetics

Special shaped bricks can significantly enhance the aesthetics of a building by providing architects and builders with more freedom to innovate in the field of design.

Beyond the numerous aesthetic benefits, special bricks can also provide seamless functionality, adding extra durability and protection to brickwork. They can even reduce build time and waste on-site as well as addressing any skills shortages by removing the need for hand cutting expertise.

In terms of their applications, special bricks can be used on virtually any project. From high-rise structures to bungalows they simply provide design flexibility, speed of build and a level of aesthetic detail that's basically unachievable with standard metric or imperial bricks.





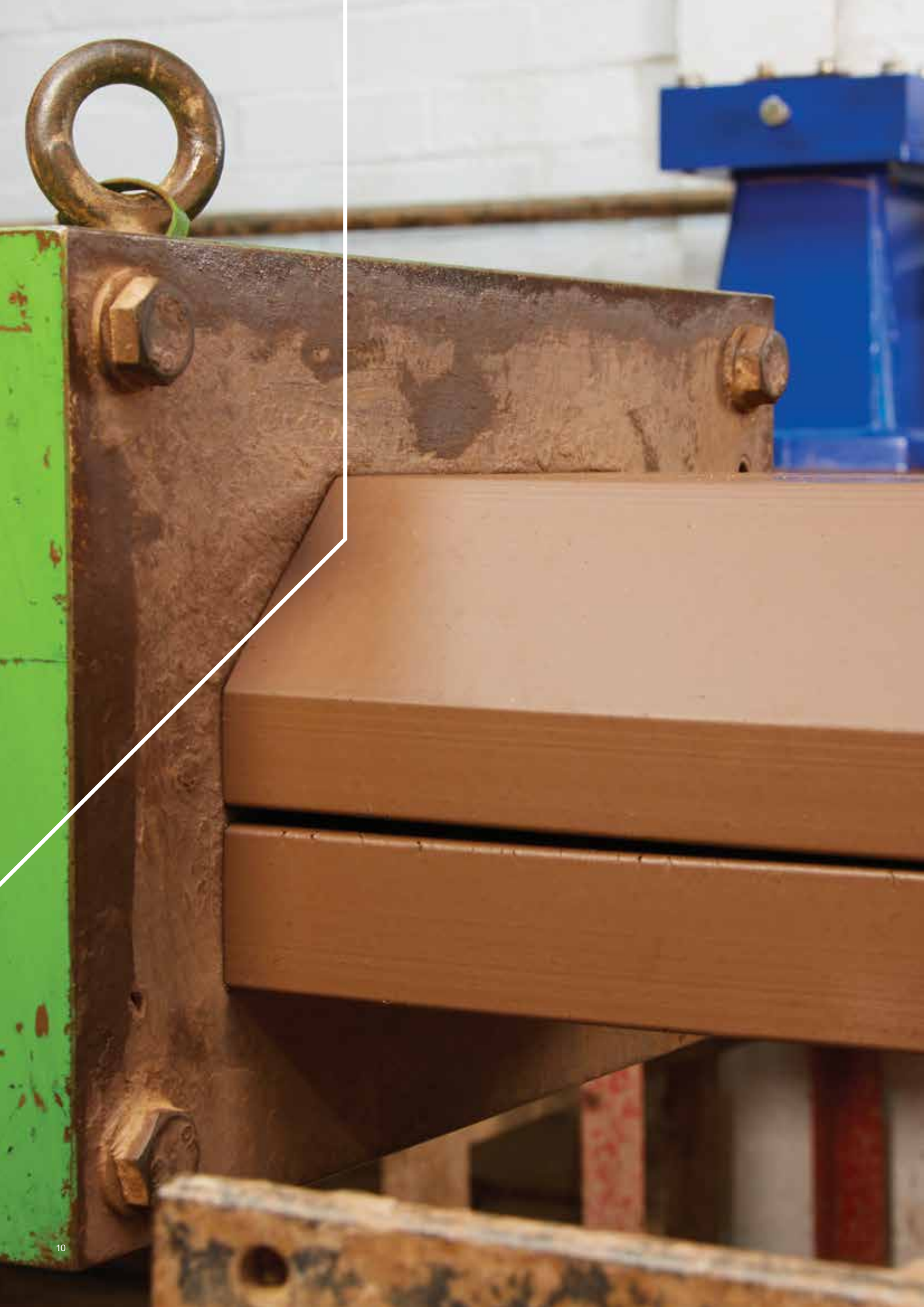
A MARKET-LEADING RANGE OF SPECIAL BRICKS

Wienerberger stocks the widest range of special bricks in the UK. Our special shaped profiles are available in a range of colours and finishes and provided with market-leading support services.

We have been manufacturing special bricks for more than 100 years. Today we have teams of highly skilled craftsmen devoted to developing innovative specials solutions in dedicated production facilities across the UK and Europe, providing international coverage for all specials requirements.

Our special products are produced under ISO 14001 (Environment), ISO 9001 (Quality) and ISO 50001 (Energy) Management Systems, so our customers can rest assured that they are receiving quality products with sustainability embedded from design to delivery.







BRICK TYPES AND MANUFACTURING TECHNIQUES

There are several types of bricks made in different ways, each with differing characteristics.

Stock

(also known as softmud)

Created using an automated process where the clay is placed into moulds in a machine. Stock bricks tend to have softer, more varied edges. Like handmade bricks, stock bricks also often have a frog.

Wirecut

(also known as extruded)

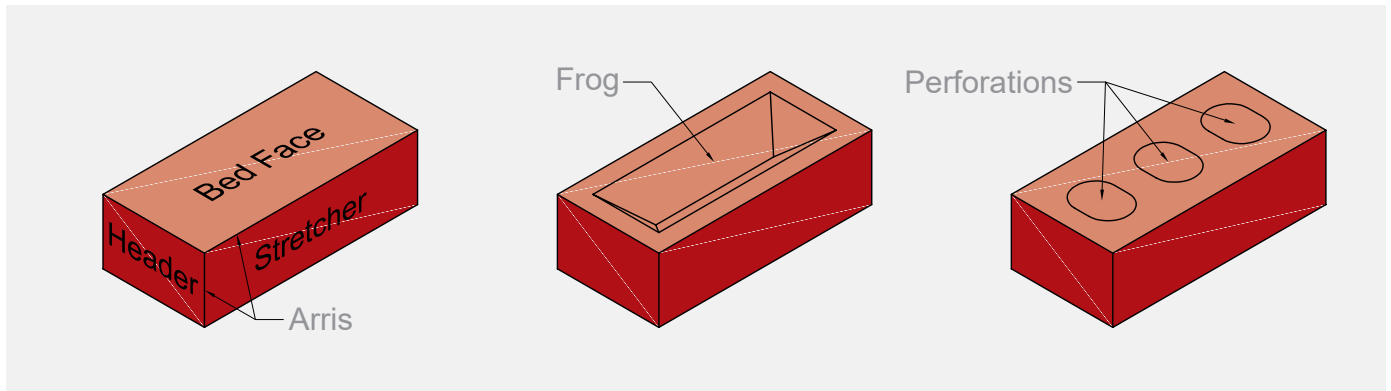
Produced by extruding a column of clay through a brick shaped die and then cutting the column into individual bricks using a wire. Wirecut bricks tend to have very precise edges and have perforations through the bricks. The perforation pattern can be in many different forms depending on where the bricks are manufactured. They can also be produced as solid bricks.

Waterstruck

Made using a similar process to stock bricks but the bricks are released from the moulds using water. This process, along with a wetter clay mix, gives waterstruck bricks a distinctive texture. They are often solid bricks although some waterstruck bricks do **have frogs**.

TERMINOLOGY GUIDE

There are a number of different names that describe different parts of a facing brick:



Stretcher - The longer face of a brick showing in the surface of a wall

Header - The end face of a standard brick

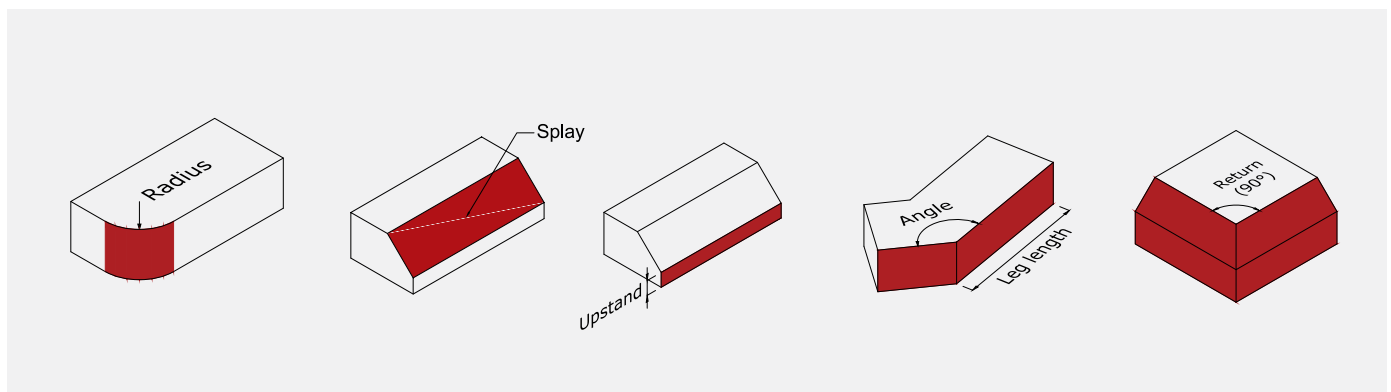
Bed Face - The top and bottom face of a brick

Arris - Any straight edge of a brick formed by the junction of its faces

Frog - An indentation in the top bed face of a moulded or pressed brick

Perforation - Holes through extruded bricks from the top bed to the bottom bed

The following diagram illustrates common terms used to describe the different parts of special bricks:



Radius - (Bullnose Bricks) The size of the rounded corner which forms the profile

Splay - (Plinth & Cant Bricks) The angled slope which forms the profile

Upstand - (Plinth Bricks) The vertical face at the bottom of the stretcher before the angled splay

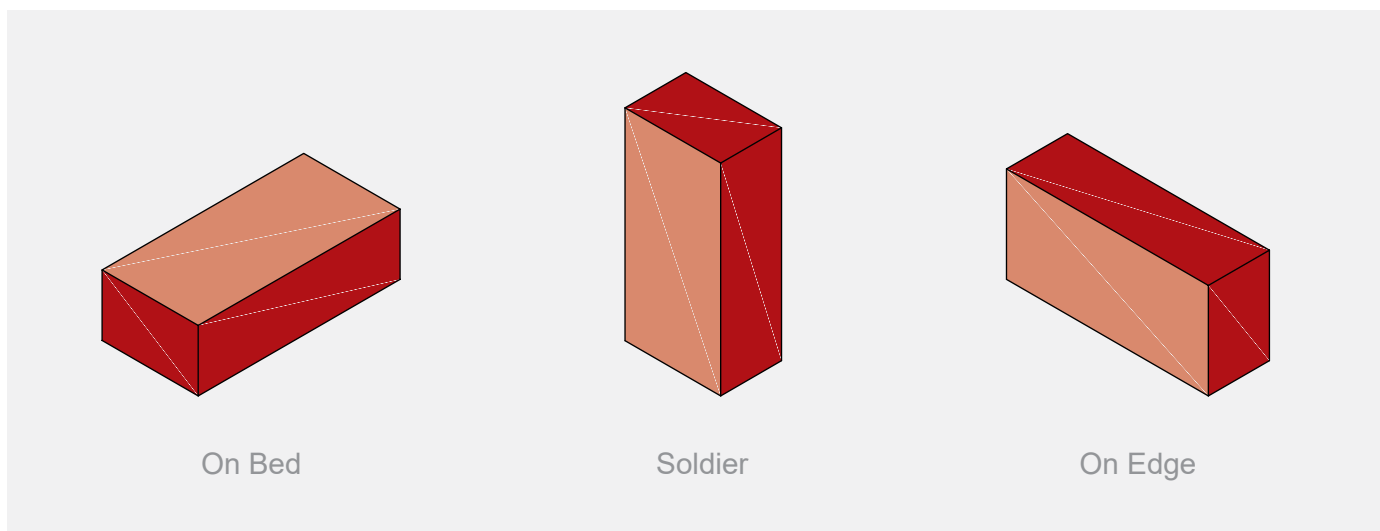
Leg length - (Angle & Squint Bricks) The length of the stretcher faces either side of the angle

Angle - (Angle & Squint Bricks) The angle of turn between the two different faces of the special

Return - (Any 90 Degree corner special) Used to take a special detail around a 90 degree corner

Bricks are traditionally laid 'on bed' (see below) but for design reasons, architects will change the orientation of how the bricks are laid. Laying the brick 'on edge' is commonly used to create a cost effective capping to a boundary wall.

Bricks used 'on end' or in a soldier orientation are often introduced by designers in a single course to provide a contrast to the surrounding brickwork elevation.



Brick on bed - The most common orientation for bricks to be laid

Soldier course - Normally used as a decorative detail, to make brick features stand out

Although special shapes are designed in groups to suit different design applications, certain special shapes can be used in different orientations to suit other requirements. For instance, the AN.5 single cant is very versatile and can be used in all three orientations – on

Brick on edge - Normally used to form a capping detail on top of walls

bed to create a splayed external corner, on edge to provide a capping detail and on end as a sill detail for example. Similarly, plinth stretchers and headers are commonly used around the base of the building, but when inverted they can create decorative corbel and eaves details.

For further advice on the application of special shapes for your project, please contact Technical and Design Services on:

0161 491 8200

or email us at:

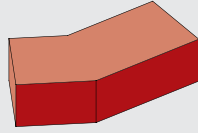
WBUKdesignservices@wienerberger.com

A SIMPLE OVERVIEW OF SPECIALS GROUPS

Angle & Cant Bricks (AN)

Angle specials allow brickwork to turn through 30, 45 & 60 degree angles, with variations in leg dimensions to achieve different bond patterns.

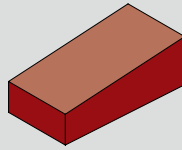
Cant specials allow chamfer detailing to be achieved within brickwork to doors, windows & corner details. These can also be used as chamfered cappings on walls.



PAGE 18

Arch (AR)

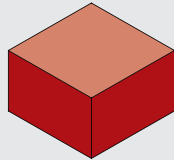
Arch specials are used to form decorative arches and avoid the requirement for tapered joints, as the specials are double tapered to accommodate different opening spans. Choose from double tapered arch stretchers (brick on end appearance) or double tapered arch headers (brick on edge appearance).



PAGE 24

Bonding Bricks (BD)

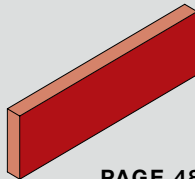
Bonding specials are used to create brick bonding patterns without the need for cutting on site. They are also used for stop ends to brick on edge cappings.



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Slips (SL)

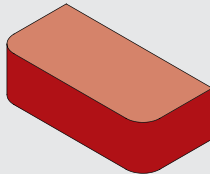
Brick slip specials are an easy to install, durable and low maintenance option that have the ability to transform the appearance of any wall. Whether internal or external.



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Bullnose Bricks (BN)

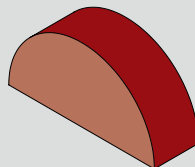
Bullnose specials are used to soften the aesthetics and add protection and visual appeal to corner details, as well as on top of walls.



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Capping & Coping Bricks (CP)

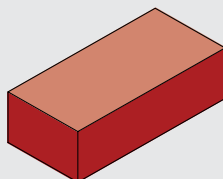
Capping & Coping specials are used to cap the tops of parapet or free standing walls to offer protection and visual appeal.



PAGE 34

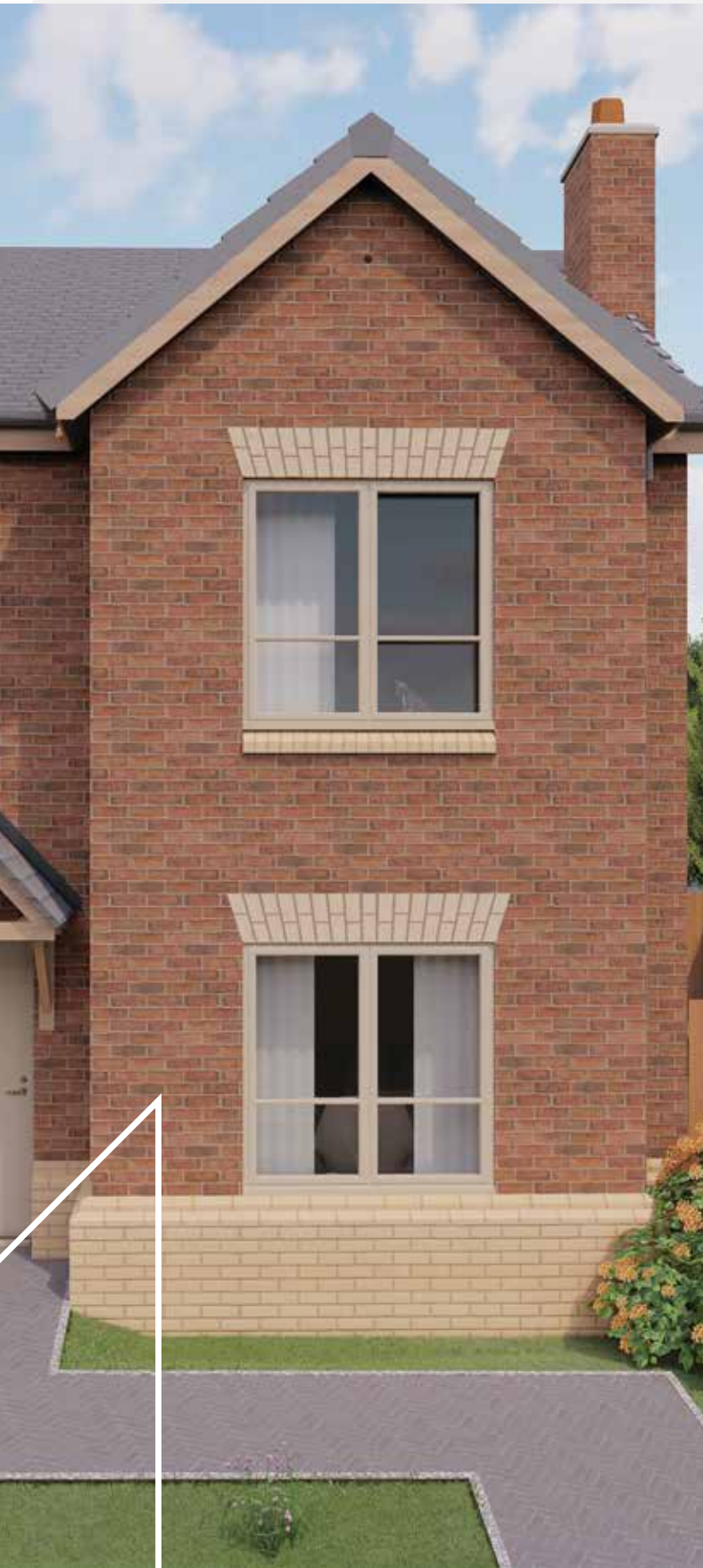
Cuboid Bricks (CB)

Cuboid bricks offer variation in design for length, width and height dimensions whilst retaining the more traditional rectangular shape.



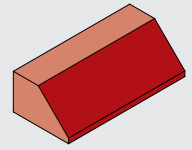
PAGE 46





Plinth Bricks (PL)

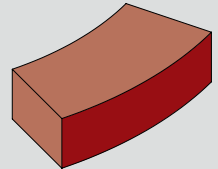
Plinth specials are used to create a single or double course splay detail, allowing change in depth to brickwork.



PAGE 38

Radial Bricks (RD)

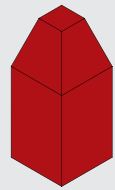
Radial specials are used to form curved brick details on plan and avoid the faceting that can occur when trying to use standard bricks to achieve smaller radii. Radial stretcher and radial header options are available depending on the bonding pattern and aesthetic preferred.



PAGE 24

Soldier Bricks (SD)

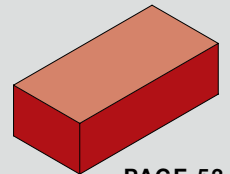
Soldier specials are used as a complementary or contrasting brick detail to break up large areas of brickwork.



PAGE 46

Railtrack Bricks

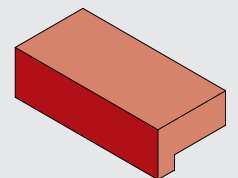
Railtrack specials are a truly traditional sized imperial brick, available in 3 sizes for authentic restoration projects.



PAGE 53

Rebated Bricks

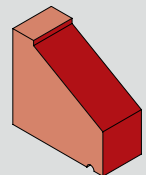
Rebated specials are used to give the appearance of a full brick whilst being recessed in the lower bed face of the brick to hide masonry support angles.



PAGE 51

Sill Bricks

Sill brick specials are used to create an attractive and durable window sill, providing protection from rain water run-off.



PAGE 50

GROUP AN - ANGLE & CANT BRICKS

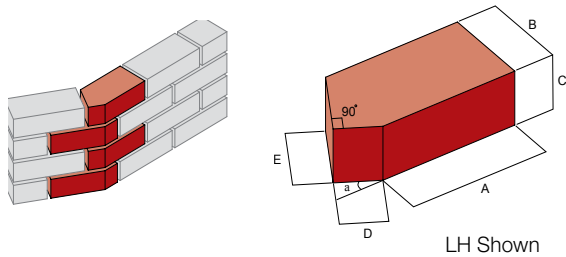


Angle bricks allow brickwork to turn through 30, 45 & 60 degree angles on plan, with variations in leg dimensions to achieve different bond pattern requirements. Cant bricks allow chamfer detailing to be achieved within brickwork to doors, windows and corner details as well as other locations. These can also be used to form chamfered cappings used on walls.

Angles & Cants

AN.1 – Squint

(Left or Right Hand)

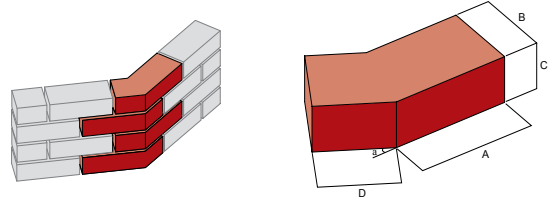


LH Shown

AN.1	A	B	C	D	E	α
AN.1.1	164 ²	102	65	51	89	30°
AN.1.2	164 ²	102	65	51	94	45°
AN.1.3	164 ²	102	65	51	117	60°

AN.2 – External Angle

(Left or Right Hand)

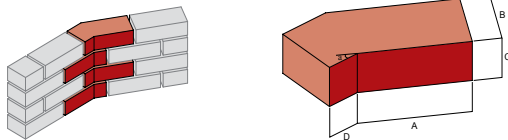


LH Shown

AN.2	A	B	C	D	α
AN.2.1	159 ¹	102	65	102	30°
AN.2.2	159 ¹	102	65	102	45°
AN.2.3	159 ¹	102	65	102	60°
AN.2.4*	215 ²	102	65	102	30°
AN.2.5*	215 ²	102	65	102	45°
AN.2.6*	215 ²	102	65	102	60°

AN.3 – Internal Angle

(Left or Right Hand)

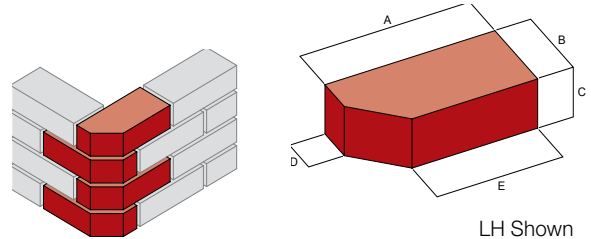


LH Shown

AN.3	A	B	C	D	α
AN.3.1	164 ²	102	65	51	30°
AN.3.2	164 ²	102	65	51	45°
AN.3.3	164 ²	102	65	51	60°
AN.3.4	159 ¹	102	65	102	30°
AN.3.5	159 ¹	102	65	102	45°
AN.3.6	159 ¹	102	65	102	60°
AN.3.7*	215 ²	102	65	102	30°
AN.3.8*	215 ²	102	65	102	45°
AN.3.9*	215 ²	102	65	102	60°

AN.5 – Single Cant

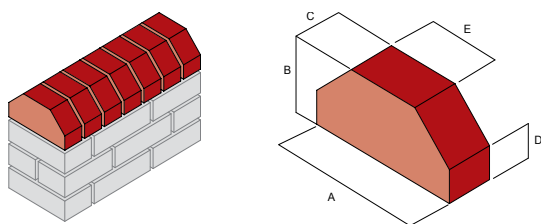
(Left or Right Hand)



LH Shown

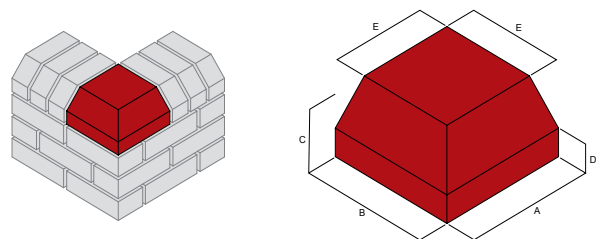
AN.5	A	B	C	D	E
AN.5.1	215	102	65	46	159
AN.5.2	215	102	65	60	173

AN.6 – Double Cant



AN.6	A	B	C	D	E
AN.6.1	215	102	65	46	103
AN.6.2	215	102	65	60	131

AN.7 – Single Cant External Return



AN.7	A	B	C	D	E
AN.7.1	215	215	102	46	159
AN.7.2	215	215	102	60	173

*Some products may not be available with dimension 'A' 215mm.

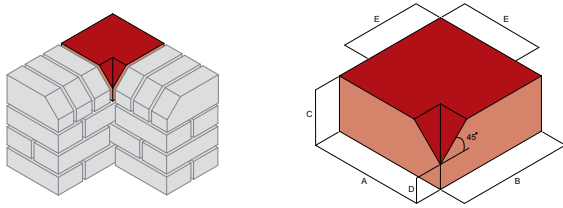
1 Suitable for quarter bond without cutting

2 Suitable for half bond without cutting

Angles & Cants

AN.8 Single Cant Internal Return With Internal Mitre

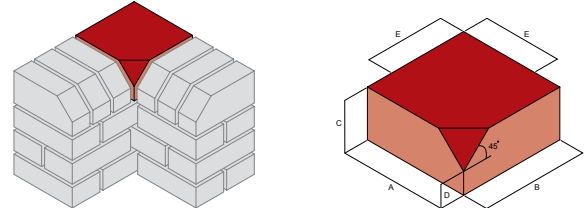
(Square Corners on Bed)



AN.8	A	B	C	D	E
AN.8.1	215	215	102	46	159
AN.8.2	215	215	102	60	173

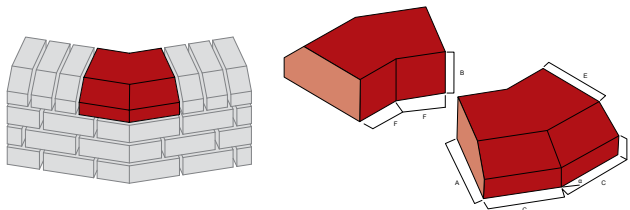
AN.9 Single Cant Internal Return With Internal Slope

(Square Corners on Bed)



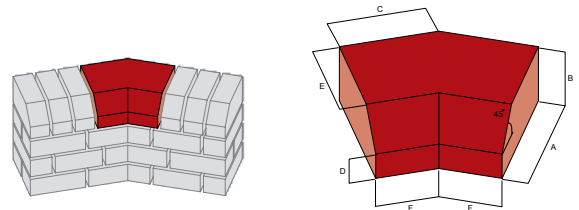
AN.9	A	B	C	D	E
AN.9.1	215	215	102	46	159
AN.9.2	215	215	102	60	173

AN.10 Single Cant External Angle



AN.10	A	B	C	D	E	F	α
AN.10.1	215	102	159	46	159	101	30°
AN.10.2	215	102	159	60	173	101	30°
AN.10.3	215	102	159	46	159	70	45°
AN.10.4	215	102	159	60	173	70	45°
AN.10.5	215	102	159	46	159	35	60°
AN.10.6	215	102	159	60	173	35	60°

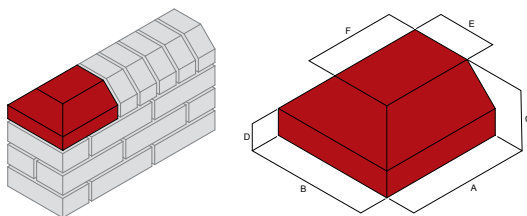
AN.11 Single Cant Internal Angle



AN.11	A	B	C	D	E	F	α
AN.11.1	215	102	159	46	159	101	30°
AN.11.2	215	102	159	60	173	101	30°
AN.11.3	215	102	159	46	159	70	45°
AN.11.4	215	102	159	60	173	70	45°
AN.11.5	215	102	159	46	159	35	60°
AN.11.6	215	102	159	60	173	35	60°

AN.12 Double Cant Stop End

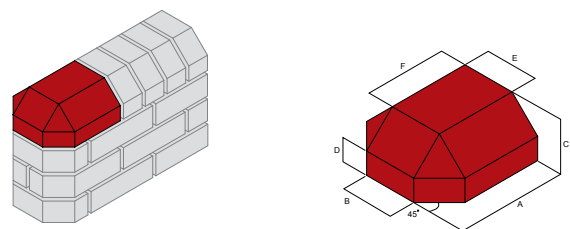
(Square Corners on Bed)




AN.12	A	B	C	D	E	F
AN.12.1	215	215	102	46	103	159
AN.12.2	215	215	102	60	131	173

AN.13 Double Cant Stop End

(Canted Corners on Bed)



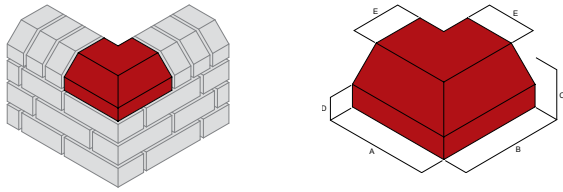
AN.13	A	B	C	D	E	F
AN.13.1	215	215	102	46	103	159
AN.13.2	215	215	102	60	131	173

 Indicates standard face matched to brick type. Where additional faces are required, please liaise with our Design Services Department. Please note that special shaped bricks may be solid, perforated or froged unless specified otherwise. Manufactured special shapes may vary in colour and texture to the equivalent facing brick product.

Angles & Cants

AN.14 Double Cant External Return With Internal Mitre

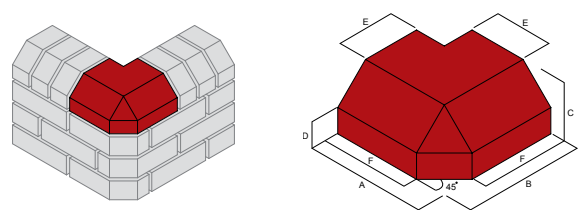
(Square Corners on Bed)



AN.14	A	B	C	D	E
AN.14.1	215	215	102	46	103
AN.14.2	215	215	102	60	131

AN.15 Double Cant External Return With Internal Mitre

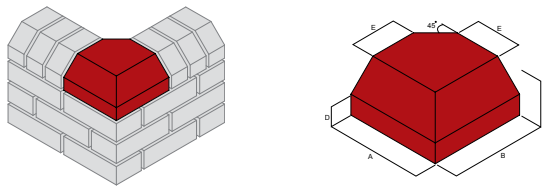
(Canted Corners on Bed)



AN.15	A	B	C	D	E	F
AN.15.1	215	215	102	46	103	159
AN.15.2	215	215	102	60	131	173

AN.16 Double Cant External Return With Internal Slope

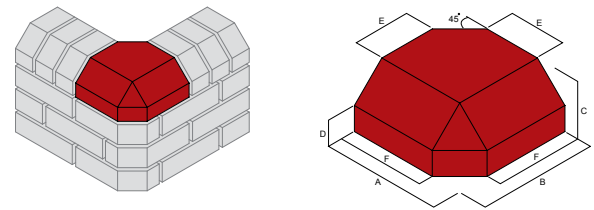
(Square Corners on Bed)



AN.16	A	B	C	D	E
AN.16.1	215	215	102	46	103
AN.16.2	215	215	102	60	131

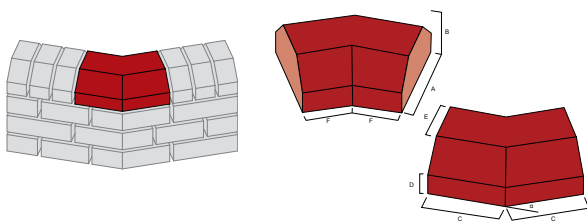
AN.17 Double Cant External Return With Internal Slope

(Canted Corners on Bed)



AN.17	A	B	C	D	E	F
AN.17.1	215	215	102	46	103	159
AN.17.2	215	215	102	60	131	173

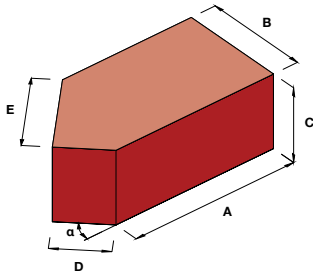
AN.18 Double Cant Angle



AN.18	A	B	C	D	E	F	α
AN.18.1	215	102	159	46	103	101	30°
AN.18.2	215	102	159	60	131	101	30°
AN.18.3	215	102	159	46	103	70	45°
AN.18.4	215	102	159	60	131	70	45°
AN.18.5	215	102	159	46	103	35	60°
AN.18.6	215	102	159	60	131	35	60°

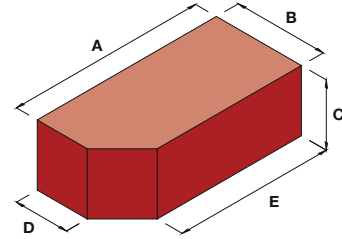
Angles & Cants

W.AN.12.73 73mm Squint



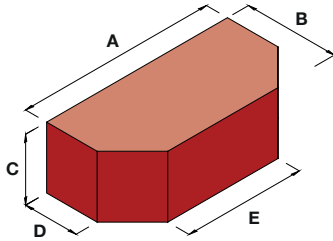
W.AN.12.73	A	B	C	D	E	α
W.AN.12.73	164	102	73	51	94	45°

W.AN.51 & W.AN.52 73mm Single Cant



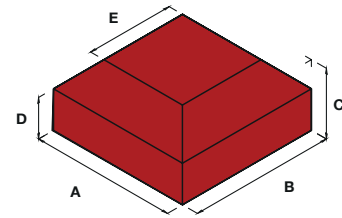
	A	B	C	D	E
W.AN.51.73	215	102	73	46	159
W.AN.52.73	215	102	73	60	173

W.AN.61 & W.AN.62 73mm Double Cant



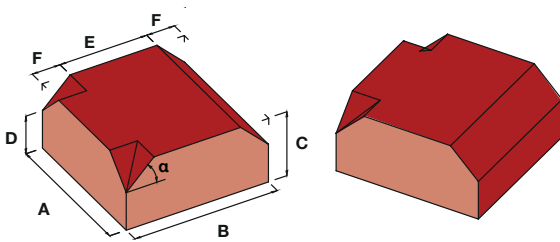
	A	B	C	D	E
W.AN.61.73	215	102	73	46	103
W.AN.62.73	215	102	73	60	131

W.AN.20 Canted Pier Cap



W.AN.20	A	B	C	D	E
W.AN.20.1	215	215	102	46	103
W.AN.20.2	215	215	102	60	131

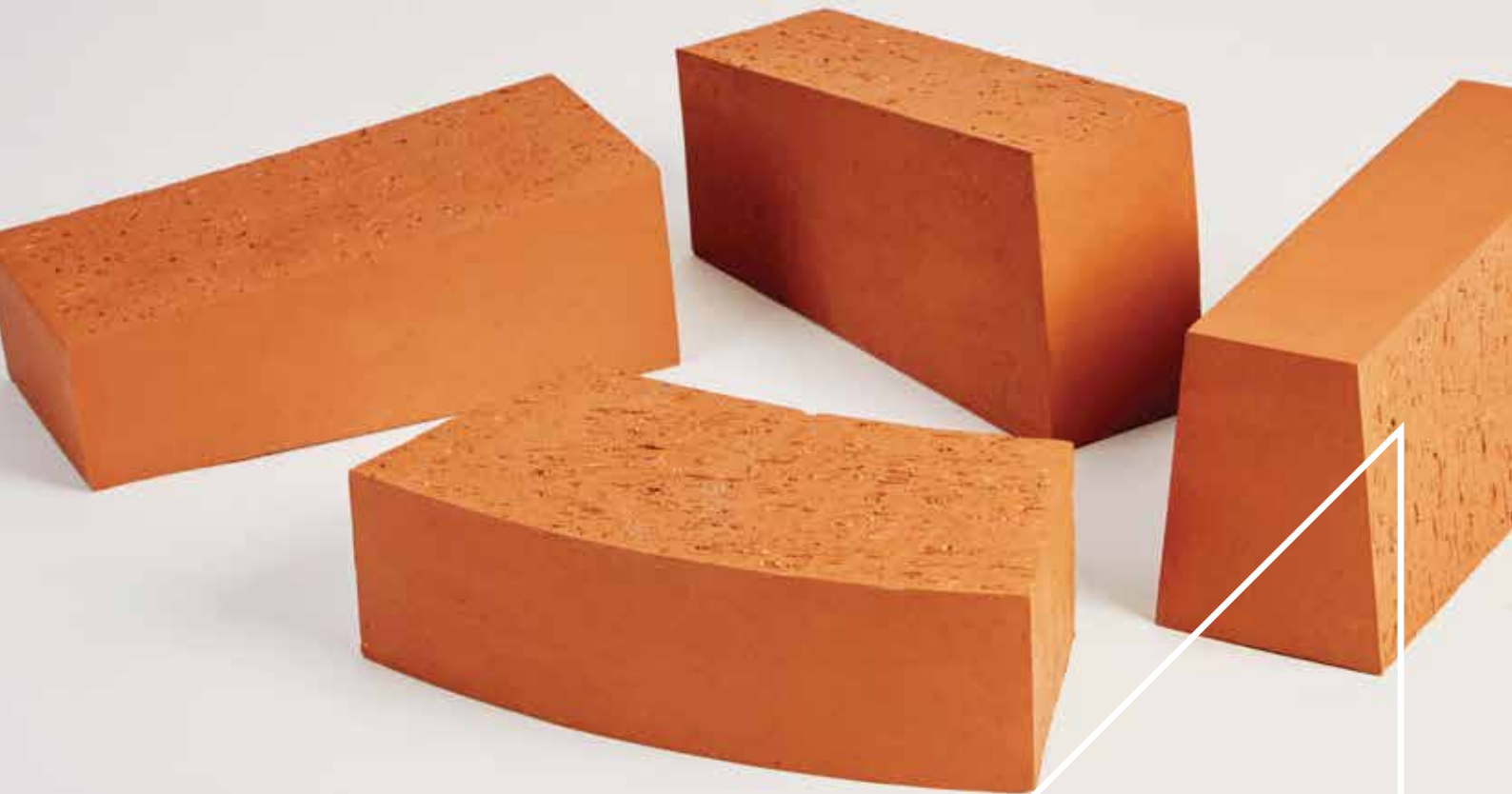
W.AN.21 Double Cant T- Junction



W.AN.21	A	B	C	D	E	F	α
W.AN.21.1	215	215	102	46	103	56	45°
W.AN.21.2	215	215	102	60	131	42	45°



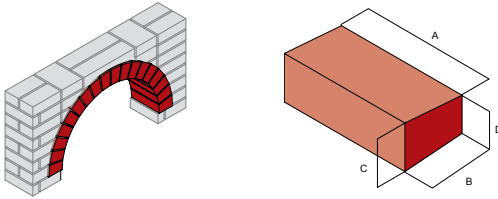
GROUPS AR & RD- ARCH & RADIAL BRICKS



Arch bricks are used to form aesthetically pleasing decorative arch units. These are used over openings such as doorways and windows to form numerous different arch details. These range from Segmental, Semi Circular, Bulls Eye and Soldier profiles. Radial bricks are used to form curved brick details without the use of tapered joints or the cutting of standard facing bricks.

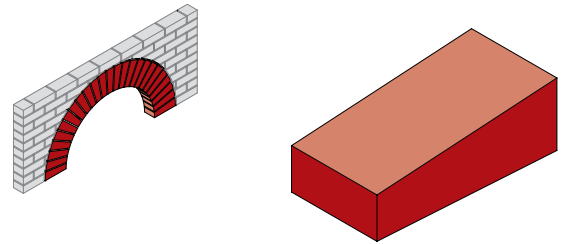
Arch & Radial

AR.1 Tapered Header



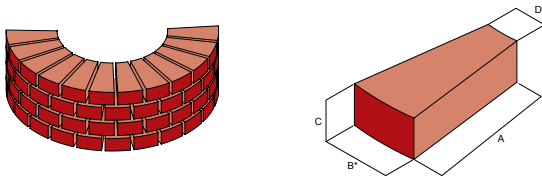
AR.1	A	B	C	D	Ideal span		No. of bricks in semi circle
					Dimensions	No. of whole bricks	
AR.1.1	215	102	75	59	910	4	20 or 21
AR.1.2	215	102	75	64	1360	6	28 or 29
AR.1.3	215	102	75	66	1810	8	36 or 37
AR.1.4	215	102	75	69	2710	12	53 or 54

AR.2 Tapered Stretcher



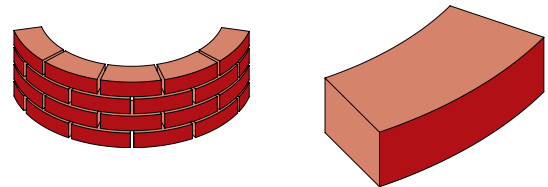
AR.2	A	B	C	D	Ideal span		No. of bricks in semi circle
					Dimensions	No. of whole bricks	
AR.2.1	215	102	75	48	910	4	25
AR.2.2	215	102	75	55	1360	6	33
AR.2.3	215	102	75	58	1810	8	41
AR.2.4	215	102	75	63	2710	12	58

RD.1 Radial Header



RD.1	A	B*	C	D	Inner radius		No. of bricks in quadrant
					Outer	Inner	
RD.1.1	215	108	65	52	450	235	6
RD.1.2	215	108	65	70	675	460	9
RD.1.3	215	108	65	80	900	685	12
RD.1.4	215	108	65	89	1350	1135	18
RD.1.5	215	108	65	97	2250	2035	30
RD.1.6	215	108	65	103	5400	5185	72

RD.2 Radial Stretcher



RD.2 †	A	B	C	D	Ideal outer radius	No. of bricks in quadrant
RD.2.1	226	102	65	172	450	3
RD.2.2	226	102	65	190	675	4½
RD.2.3	226	102	65	199	900	6
RD.2.4	226	102	65	208	1350	9
RD.2.5	226	102	65	215	2250	15
RD.2.6	226	102	65	221	5400	36



* Denotes segmental length

† Back face may be flat or concave

GROUP BD - BONDING BRICKS

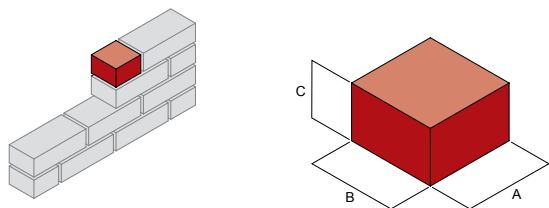


Bonding bricks are used to create brick bonding patterns without the need for cutting on site. They are also used for stop ends to brick on edge cappings. Bonding patterns such as English, English Garden Wall, Flemish, Flemish Garden Wall and Three Quarter Bonds can all be constructed with the use of these bonding bricks.

Bonding

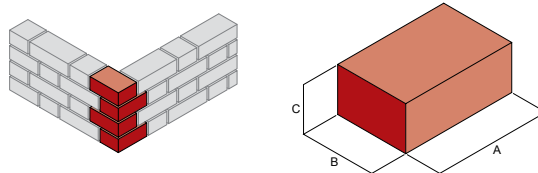
BD.1.1 Half Bat

(Snap Headers)



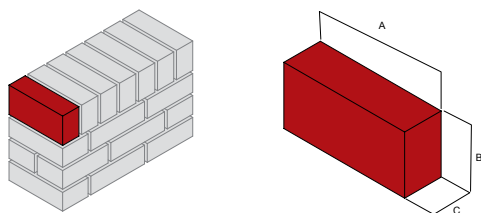
BD.1.1	A	B	C
BD.1.1	102	102	65

BD.1.2 Three Quarter Bat



BD.1.2	A	B	C
BD.1.2	159	102	65

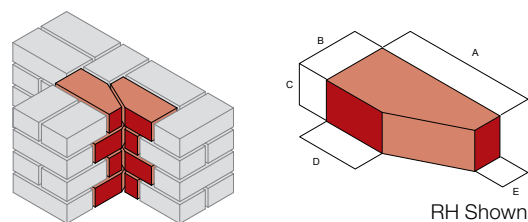
BD.1.3 Standard Brick Faced On Bed



BD.1.3	A	B	C
BD.1.3	215	102	65

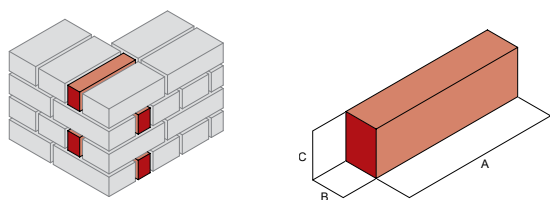
BD.2 King Closer

(Left or Right Hand)



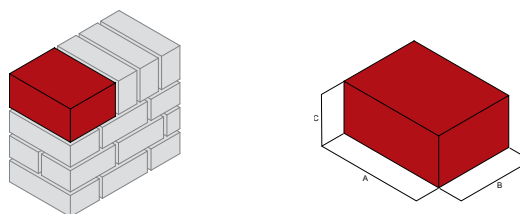
BD.2	A	B	C	D	E
BD.2	215	102	65	102	46

BD.3 Queen Closer



BD.3	A	B	C
BD.3	215	46	65

BD.4 Stop End



BD.4	A	B	C
BD.4.1	215	159	102
BD.4.2	215	159	65
BD.4.3	215	215	102
BD.4.4	215	215	65

GROUP BN - BULLNOSE BRICKS

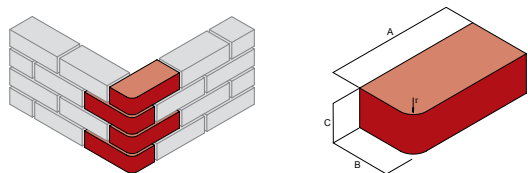


Bullnose bricks are used to soften the aesthetics and add protection and visual appeal on top of walls and around openings to doorways, windows or to the corner detailing of buildings.

Bullnose

BN.1 Single Bullnose

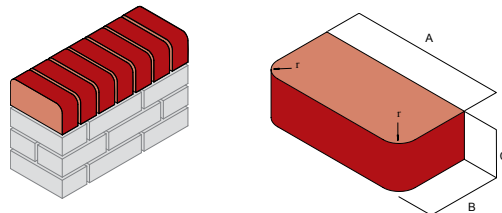
(Left or Right Hand)



LH Shown

BN.1	A	B	C	r
BN.1.1	215	102	65	25
BN.1.2	215	102	65	51

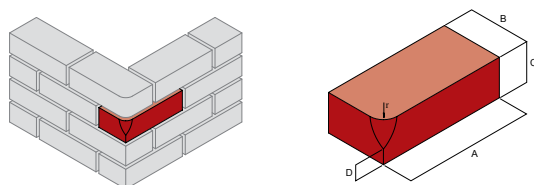
BN.2 Double Bullnose



BN.2	A	B	C	r
BN.2.1	215	102	65	25
BN.2.2	215	102	65	51

BN.3 Single Bullnose Stop

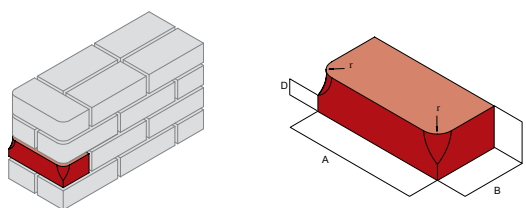
(Left or Right Hand)



LH Shown

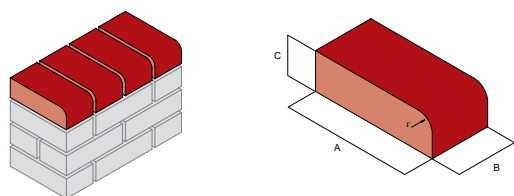
BN.3	A	B	C	D	r
BN.3.1	215	102	65	25	25
BN.3.2	215	102	65	25	51

BN.4 Double Bullnose Stop



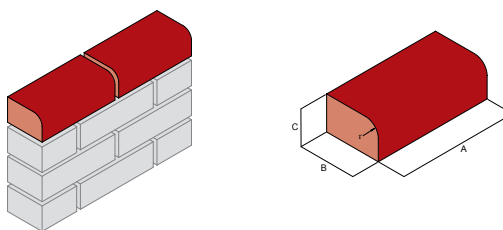
BN.4	A	B	C	D	r
BN.4.1	215	102	65	25	25
BN.4.2	215	102	65	25	51

BN.5 Single Bullnose Header On Flat



BN.5	A	B	C	r
BN.5.1	215	102	65	25
BN.5.2	215	102	65	51

BN.6 Single Bullnose Stretcher On Flat

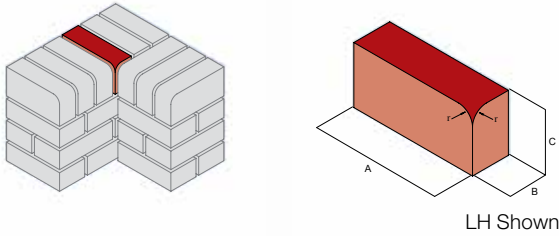


BN.6	A	B	C	r
BN.6.1	215	102	65	25
BN.6.2	215	102	65	51

Bullnose

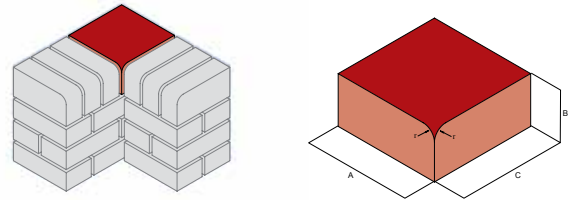
BN.7 Single Bullnose Internal Return

(Left or Right Hand)



BN.7	A	B	C	r
BN.7.1	215	65	102	25
BN.7.2	215	65	102	51

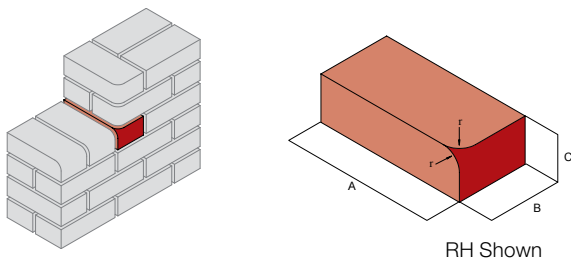
BN.7 Single Bullnose Internal Return



BN.7	A	B	C	r
BN.7.3	215	102	215	25
BN.7.4	215	102	215	51

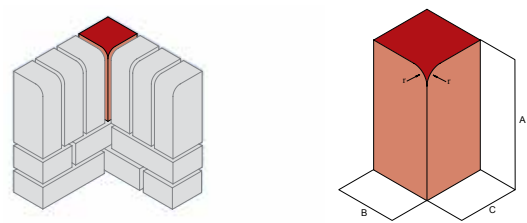
BN.8 Single Bullnose Internal Return

(Left or Right Hand)



BN.8	A	B	C	r
BN.8.1	215	102	65	25
BN.8.2	215	102	65	51

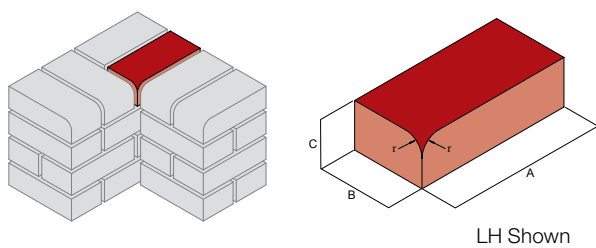
BN.8.3-4 Single Bullnose Internal Return



BN.8	A	B	C	r
BN.8.3	215	102	102	25
BN.8.4	215	102	102	51

BN.9 Single Bullnose Internal Return

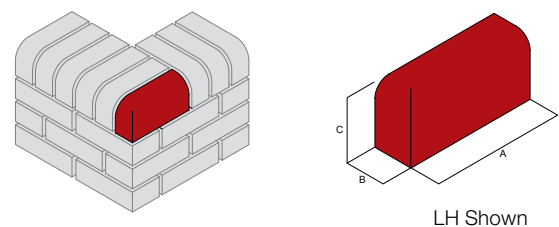
(Left or Right Hand)



BN.9	A	B	C	r
BN.9.1	215	102	65	25
BN.9.2	215	102	65	51

BN.10 Bullnose External Return On Edge

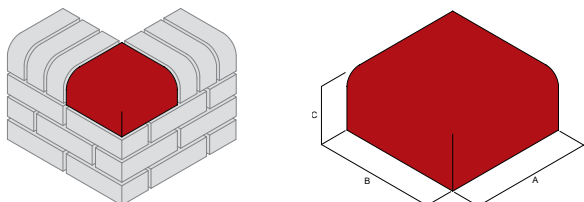
(Left or Right Hand)



BN.10	A	B	C	r
BN.10.1	215	65	102	25
BN.10.2	215	65	102	51

Bullnose

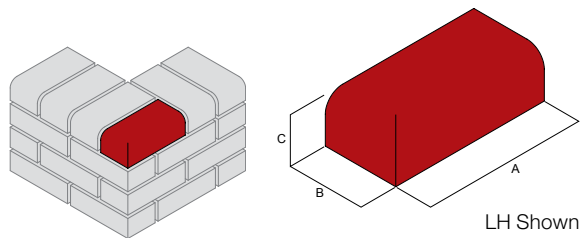
BN.10 Bullnose External Return On Edge



BN.10	A	B	C	r
BN.10.3	215	215	102	25
BN.10.4	215	215	102	51

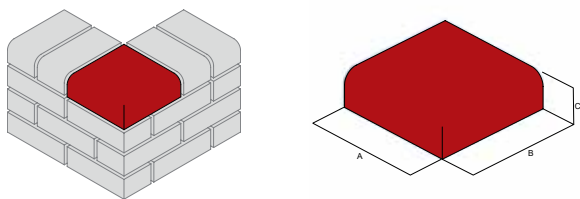
BN.11 Bullnose External Return On Flat

(Left or Right Hand)



BN.11	A	B	C	r
BN.11.1	215	102	65	25
BN.11.2	215	102	65	51

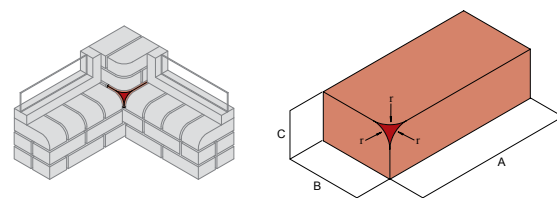
BN.11 Bullnose External Return On Flat



BN.11	A	B	C	r
BN.11.3	215	215	65	25
BN.11.4	215	215	65	51

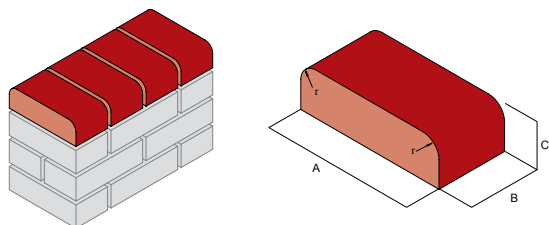
BN.12 Bullnose Mitre

(Left or Right Hand)



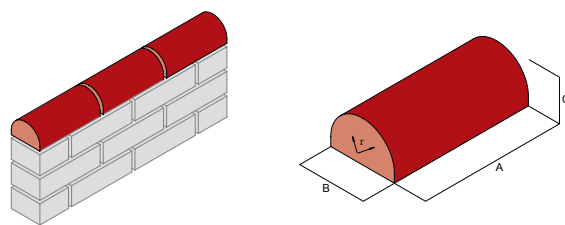
BN.12	A	B	C	r
BN.12.1	215	102	65	25
BN.12.2	215	102	65	51

BN.13 Bullnose Double Header On Flat



BN.13	A	B	C	r
BN.13.1	215	102	65	25
BN.13.2	215	102	65	51

BN.14 Bullnose Double Stretcher On Flat*



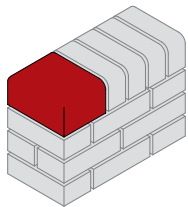
BN.14	A	B	C	r
BN.14.1	215	102	65	25
BN.14.2	215	102	65	51

* Although this is a BS4729 special shape, we do not advise the use of single skin construction for durability reasons – please contact Technical and Design Services for assistance.

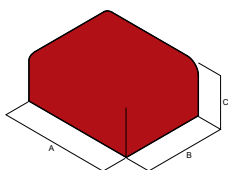
Bullnose

BN.15 Stop End To Double Bullnose

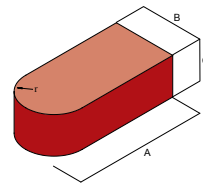
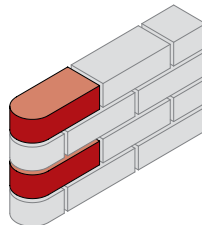
(Square Corners on Bed)



BN.15	A	B	C	r
BN.15.1	215	159	102	25
BN.15.2	215	159	102	51
BN.15.3	215	215	102	25
BN.15.4	215	215	102	51
BN.15.5	215	159	65	25
BN.15.6	215	159	65	51
BN.15.7	215	215	65	25
BN.15.8	215	215	65	51

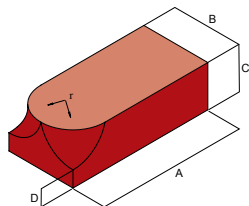
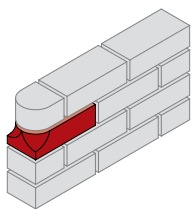


BN.16 Cownose*



BN.16	A	B	C	r
BN.16.1	215	102	65	25
BN.16.2	215	102	65	51

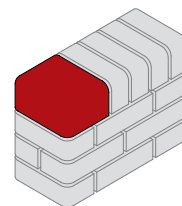
BN.17 Cownose Stop*



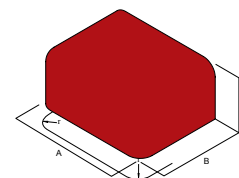
BN.17	A	B	C	D	r
BN.17.1	215	102	65	25	25
BN.17.2	215	102	65	25	51

BN.18 Stop End To Double Bullnose

(Rounded Corners on Bed)

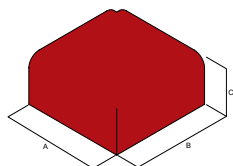
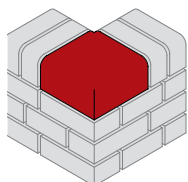


BN.18	A	B	C	r
BN.18.1	215	159	102	25
BN.18.2	215	159	102	51
BN.18.3	215	215	102	25
BN.18.4	215	215	102	51
BN.18.5	215	159	65	25
BN.18.6	215	159	65	51
BN.18.7	215	215	65	25
BN.18.8	215	215	65	51



BN.19 External Return To Double Bullnose

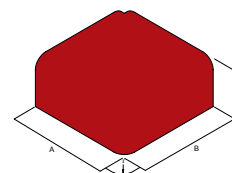
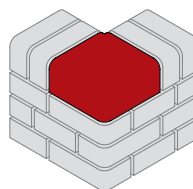
(Square Corners on Bed)



BN.19	A	B	C	r
BN.19.1	215	215	102	25
BN.19.2	215	215	102	51
BN.19.3	215	215	65	25
BN.19.4	215	215	65	51

BN.20 External Return To Double Bullnose

(Rounded Corners on Bed)

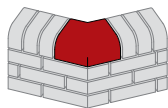


BN.20	A	B	C	r
BN.20.1	215	215	102	25
BN.20.2	215	215	102	51
BN.20.3	215	215	65	25
BN.20.4	215	215	65	51

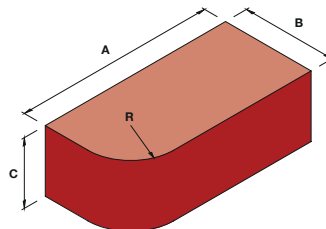
* Although this is a BS4729 special shape, we do not advise the use of single skin construction for durability reasons – please contact Technical and Design Services for assistance.

BN.21 Double Bullnose External Angle

BN.21	A	B	C	D	r	α
BN.21.1	215	102	159	101	25	30°
BN.21.2	215	102	159	101	51	30°
BN.21.3	215	65	159	101	25	30°
BN.21.4	215	65	159	101	51	30°
BN.21.5	215	102	159	70	25	45°
BN.21.6	215	102	159	70	51	45°
BN.21.7	215	65	159	70	25	45°
BN.21.8	215	65	159	70	51	45°
BN.21.9	215	102	159	35	25	60°
BN.21.10	215	102	159	35	51	60°
BN.21.11	215	65	159	35	25	60°
BN.21.12	215	65	159	35	51	60°

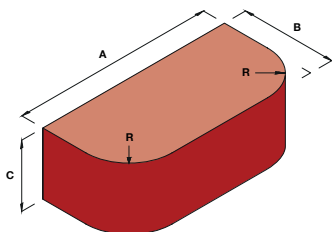


W.BN.11 & W.BN.12 73mm Single Bullnose



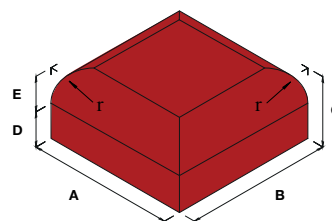
	A	B	C	r
W.BN.11.73	215	102	73	25
W.BN.12.73	215	102	73	51

W.BN.21 & W.BN.22 73mm Double Bullnose



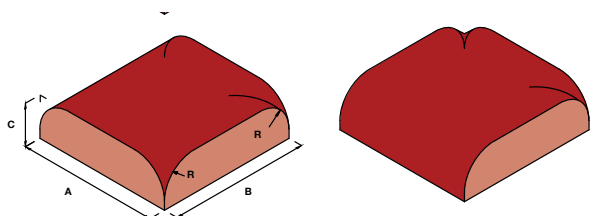
	A	B	C	r
W.BN.21.73	215	102	73	25
W.BN.22.73	215	102	73	51

W.BN.22 Bullnose Pier Cap



W.BN.22	A	B	C	D	E
W.BN.22.1	215	215	102	78	25
W.BN.22.2	215	215	102	51	51

W.BN.23 Double Bullnose T-Junction



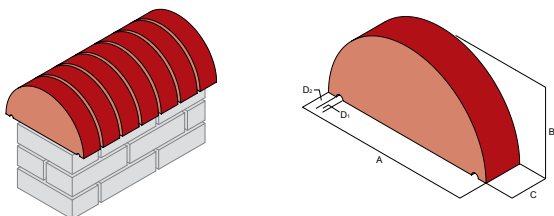
W.BN.23	A	B	C	r
W.BN.23.1	215	215	65	25
W.BN.23.2	215	215	65	51
W.BN.23.3	215	215	102	25
W.BN.23.4	215	215	102	51

GROUP CP - CAPPING & COPING BRICKS



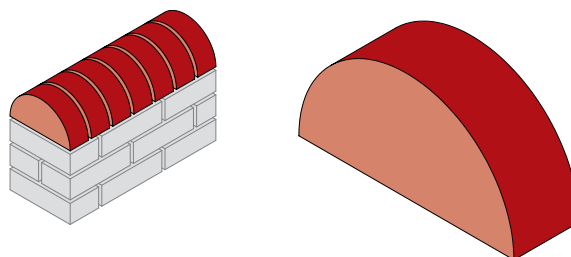
Capping and coping bricks are used to cap the tops of parapet or freestanding walls to offer protection and visual appeal. Cappings sit flush with the vertical face of the wall, while copings project at least 45mm from both sides of the wall and incorporate a drip on the underside to help shed water away from the vertical face of the brickwork below.

CP.1.1 Half Round Coping



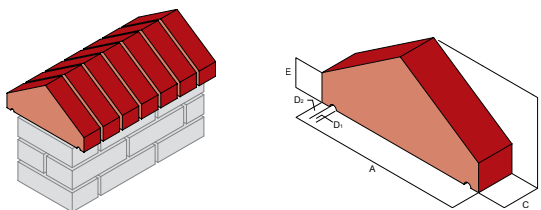
CP.1.1	A	B	C	D ₁	D ₂
CP.1.1	305	153	65	13	15

CP.1.2 Half Round Capping



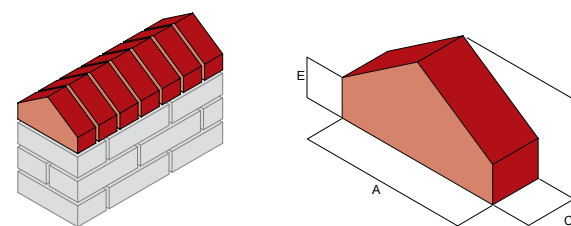
CP.1.2	A	B	C
CP.1.2	215	108	65

CP.2.1 Saddleback Coping



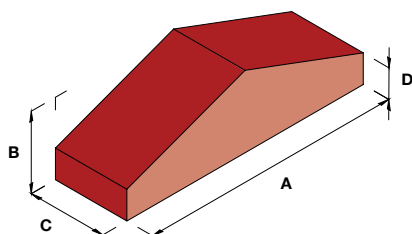
CP.2.1	A	B	C	D ₁	D ₂	E
CP.2.1	305	153	65	13	15	50

CP.2.2 Saddleback Capping



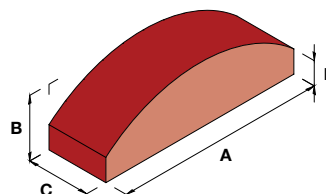
CP.2.2	A	B	C	E
CP.2.2	215	123	65	50

W.AC.1 Apex Capping



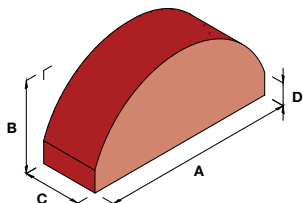
W.AC.1	A	B	C	D
W.AC.1.1	215	65	65	25
W.AC.1.2	215	65	102	25
W.AC.1.3	215	102	65	25
W.AC.1.4	215	102	102	25

W.CC.1 Low Profile Curved Capping



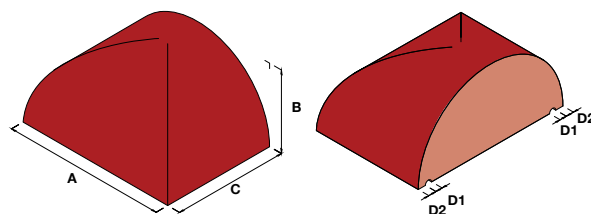
W.CC.1	A	B	C	r
W.CC.1.1	215	65	65	25
W.CC.1.2	215	65	102	25

W.CC.1 Curved Capping



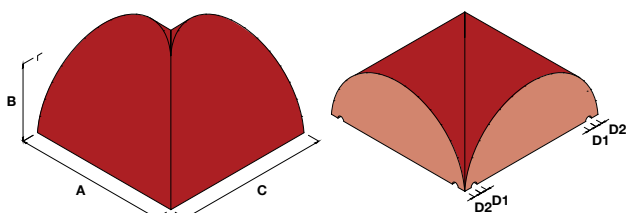
W.CC.1	A	B	C	r
W.CC.1.3	215	102	65	25
W.CC.1.4	215	102	102	25

W.CP.11.1 Half Round Coping Stop End



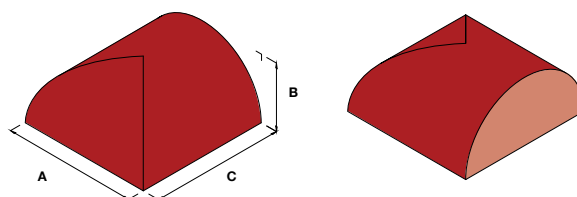
W.CP.11.1	A	B	C	D1	D2
W.CP.11.1	305	153	215	13	15

W.CP.11.2 Half Round Coping Return



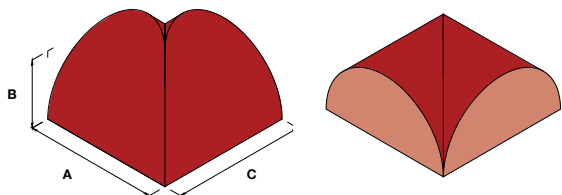
W.CP.11.2	A	B	C	D1	D2
W.CP.11.2	305	153	305	13	15

W.CP.12.1 Half Round Capping Stop End



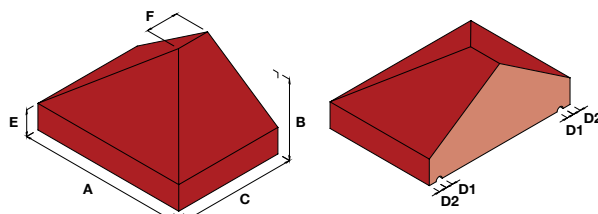
W.CP.12.1	A	B	C
W.CP.12.1	215	108	215

W.CP.12.2 Half Round Capping Return



W.CP.12.2	A	B	C
W.CP.12.2	215	108	215

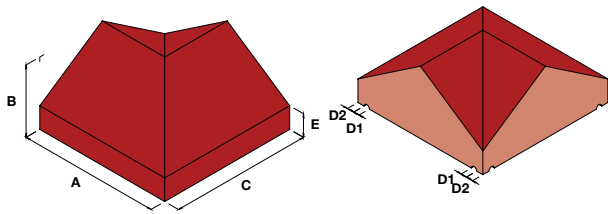
W.CP.21.1 Saddleback Coping Stop End



W.CP.21.1	A	B	C	D1	D2	E	F
W.CP.21.1	305	153	215	13	15	50	63

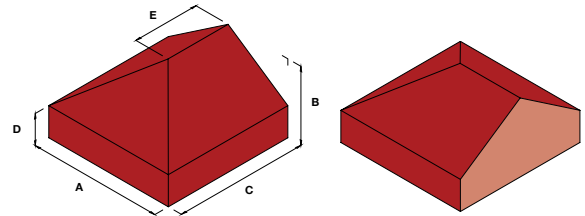
Capping & Coping

W.CP.21.2 Saddleback Coping Return



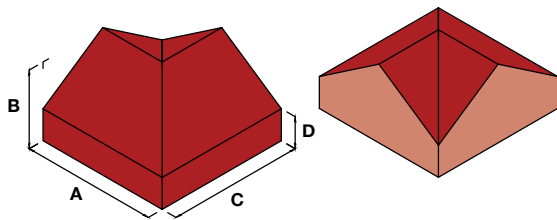
W.CP.21.2	A	B	C	E	D1	D2
W.CP.21.2	305	153	305	50	13	15

W.CP.22.1 Saddleback Capping Stop End



W.CP.22.1	A	B	C	D	E
W.CP.22.1	215	123	215	50	108

W.CP.22.2 Saddleback Capping Return



W.CP.22.2	A	B	C	D
W.CP.22.2	215	123	215	50

GROUP PL - PLINTH BRICKS

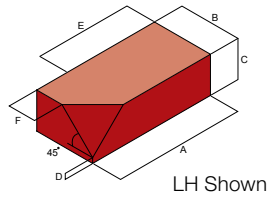
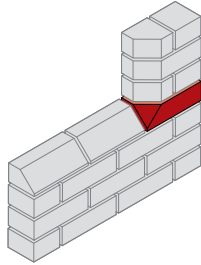


Plinth bricks are used to create a single or double course splay detail, allowing change in depth to brickwork normally at the base of buildings. These bricks can also be typically used for window sills and corbelling details.

Plinths

PL.1 Plinth Or Cant Stop

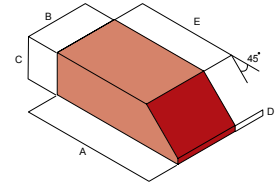
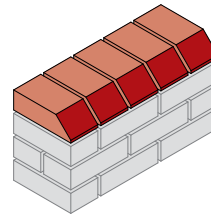
(Left or Right Hand)



LH Shown

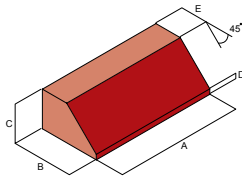
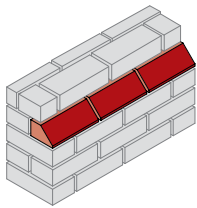
PL.1	A	B	C	D	E	F
PL.1.1	215	102	65	9	159	46
PL.1.2	215	102	65	23	173	60

PL.2 Plinth Header



PL.2	A	B	C	D	E
PL.2.1	215	102	65	9	159
PL.2.2	215	102	65	23	173

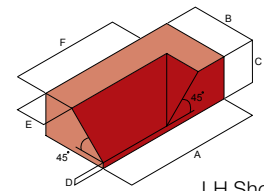
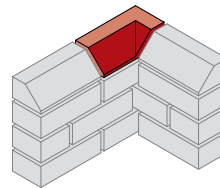
PL.3 Plinth Stretcher



PL.3	A	B	C	D	E
PL.3.1	215	102	65	9	46
PL.3.2	215	102	65	23	60

PL.4 Plinth Internal Return

(Left or Right Hand)

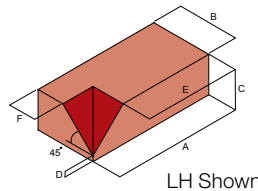
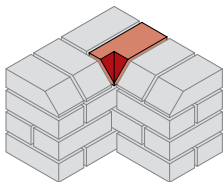


LH Shown

PL.4	A	B	C	D	E	F
PL.4.1	215	102	65	9	46	169
PL.4.2	215	102	65	23	60	155

PL.5 Plinth Internal Return

(Left or Right Hand)



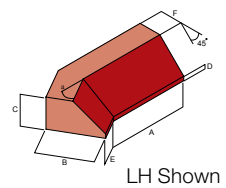
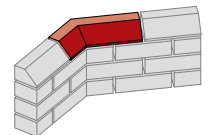
LH Shown

PL.5	A	B	C	D	E	F
PL.5.1	215	102	65	9	159	46
PL.5.2	215	102	65	23	173	60

PL.6 Plinth Internal Angle

PL.6	A	B	C	D	E	F	α
PL.6.1	164 ²	102	65	9	51	46	30°
PL.6.2	164 ²	102	65	23	51	60	30°
PL.6.3	164 ²	102	65	9	51	46	45°
PL.6.4	164 ²	102	65	23	51	60	45°
PL.6.5	164 ²	102	65	9	51	46	60°
PL.6.6	164 ²	102	65	23	51	60	60°
PL.6.7	159 ¹	102	65	9	102	46	30°
PL.6.8	159 ¹	102	65	23	102	60	30°
PL.6.9	159 ¹	102	65	9	102	46	45°
PL.6.10	159 ¹	102	65	23	102	60	45°
PL.6.11	159 ¹	102	65	9	102	46	60°
PL.6.12	159 ¹	102	65	23	102	60	60°
PL.6.13*	215 ²	102	65	9	102	46	30°
PL.6.14*	215 ²	102	65	23	102	60	30°
PL.6.15*	215 ²	102	65	9	102	46	45°
PL.6.16*	215 ²	102	65	23	102	60	45°
PL.6.17*	215 ²	102	65	9	102	46	60°
PL.6.18*	215 ²	102	65	23	102	60	60°

(Left or Right Hand)

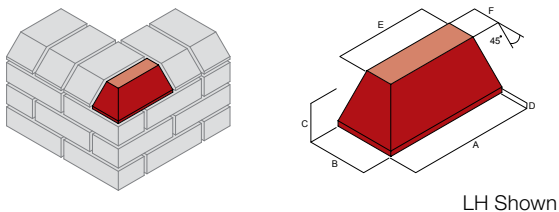


LH Shown

Plinths

PL.7 Plinth External Return

(Left or Right Hand)



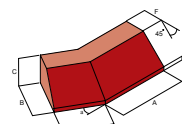
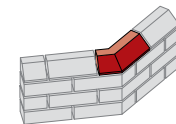
LH Shown

PL.7	A	B	C	D	E	F
PL.7.1	215	102	65	9	159	46
PL.7.2	215	102	65	23	173	60

PL.8 Plinth External Angle

(Left or Right Hand)

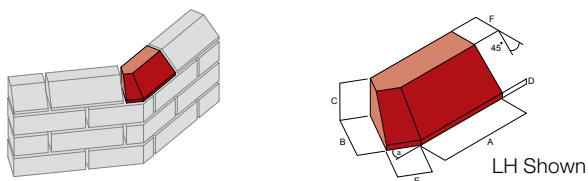
PL.8	A	B	C	D	E	F	α
PL.8.1	159 ¹	102	65	9	102	46	30°
PL.8.2	159 ¹	102	65	23	102	60	30°
PL.8.3	159 ¹	102	65	9	102	46	45°
PL.8.4	159 ¹	102	65	23	102	60	45°
PL.8.5	159 ¹	102	65	9	102	46	60°
PL.8.6	159 ¹	102	65	23	102	60	60°
PL.8.7*	215 ²	102	65	9	102	46	30°
PL.8.8*	215 ²	102	65	23	102	60	30°
PL.8.9*	215 ²	102	65	9	102	46	45°
PL.8.10*	215 ²	102	65	23	102	60	45°
PL.8.11*	215 ²	102	65	9	102	46	60°
PL.8.12*	215 ²	102	65	23	102	60	60°



LH Shown

PL.9 Plinth Squint

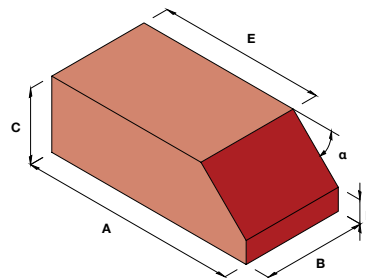
(Left or Right Hand)



LH Shown

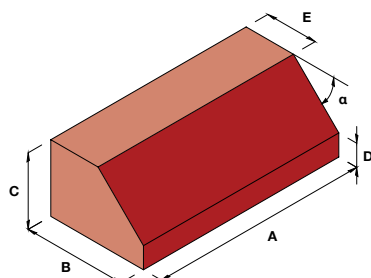
PL.9	A	B	C	D	E	F	α
PL.9.1	164	89	65	9	51	46	30°
PL.9.2	164	89	65	23	51	60	30°
PL.9.3	164	94	65	9	51	46	45°
PL.9.4	164	94	65	23	51	60	45°
PL.9.5	164	117	65	9	51	46	60°
PL.9.6	164	117	65	23	51	60	60°

W.PL.22.73 73mm Plinth Header



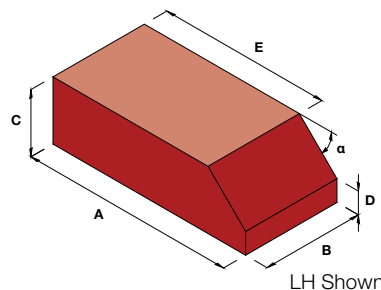
W.PL.22.73	A	B	C	D	E	α
W.PL.22.73	215	102	73	23	165	45°

W.PL.32.73 73mm Plinth Stretcher



W.PL.32.73	A	B	C	D	E	α
W.PL.32.73	215	102	73	23	52	45°

W.PL.45 Plinth Header Faced to Side



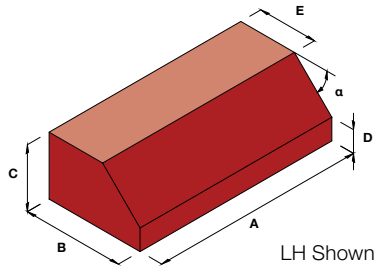
LH Shown

W.PL.45	A	B	C	D	E	α
W.PL.45.15	215	102	65	9	159	45°
W.PL.45.16	215	102	65	23	173	45°

Design note - Designers are recommended to specify dimension 'D' on Plinth bricks as 23mm rather than 9mm when using hand made or stock bricks. For alternative Plinth coursing, please refer to the 37 degree Plinth range on pages 41-42.

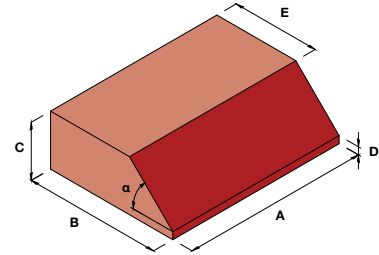
Plinths

W.PL.45 Plinth Stretcher Faced to Side



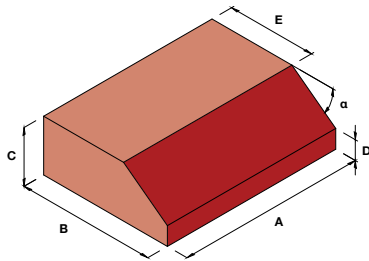
W.PL.45	A	B	C	D	E	α
W.PL.45.17	215	102	65	9	46	45°
W.PL.45.18	215	102	65	23	60	45°

W.PL.45.31 45 Degree Wide Bed Plinth Stretcher



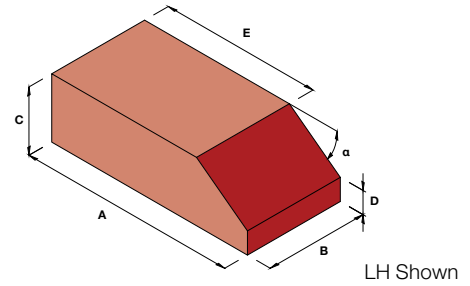
W.PL.45.31	A	B	C	D	E	α
W.PL.45.31	215	158	65	9	102	45°

W.WB.PL.14 37 Degree Wide Bed Plinth Stretcher



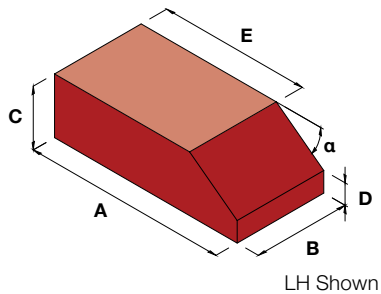
W.WB.PL.14	A	B	C	D	E	α
W.WB.PL.14	215	158	65	23	102	37°

W.WB.PL.22 37 Degree Plinth Header



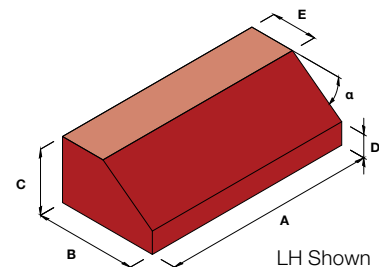
W.WB.PL.22	A	B	C	D	E	α
W.WB.PL.22	215	102	65	23	159	37°

W.WB.PL.16 37 Degree Plinth Header Faced to Side



W.WB.PL.16	A	B	C	D	E	α
W.WB.PL.16	215	102	65	23	158	37°

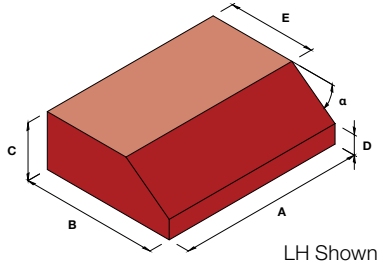
W.WB.PL.18 37 Degree Plinth Stretcher Faced to Side



W.WB.PL.18	A	B	C	D	E	α
W.WB.PL.18	215	102	65	23	46	37°

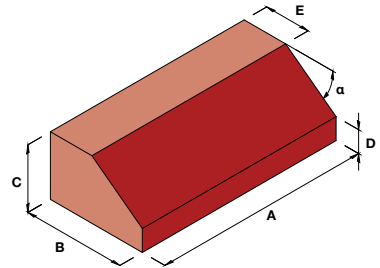
Plinths

W.WB.PL.20 37 Degree Wide Bed Plinth Stretcher Faced to Side



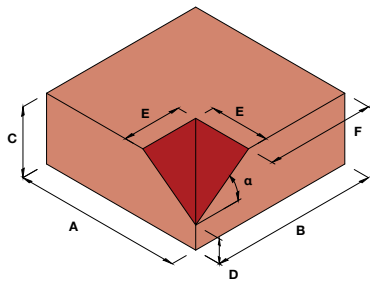
W.WB.PL.20	A	B	C	D	E	α
W.WB.PL.20	215	158	65	23	102	37°

W.WB.PL.32 37 Degree Plinth Stretcher



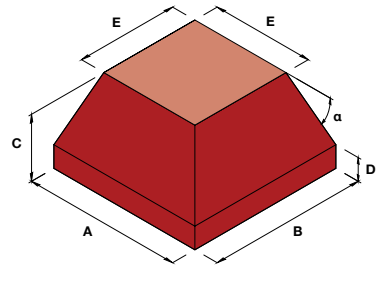
W.WB.PL.32	A	B	C	D	E	α
W.WB.PL.32	215	102	65	23	46	37°

W.WB.PL.52 37 Degree Plinth Internal Return



W.WB.PL.52	A	B	C	D	E	F	α
W.WB.PL.52	158	158	65	23	56	102	37°

W.WB.PL.72 37 Degree Plinth External Return



W.WB.PL.72	A	B	C	D	E	α
W.WB.PL.72	158	158	65	23	102	37°



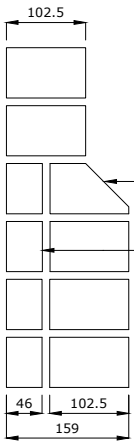
ADDITIONAL INFORMATION

The British Standard for special shaped bricks, BS4729, identifies two options for plinth specials.

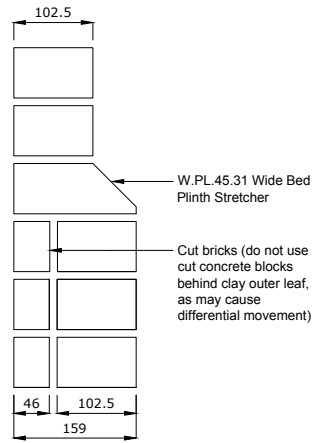
Type 1 - 9mm upstand • Type 2 - 23mm upstand

Both options have a splay of 45 degrees.

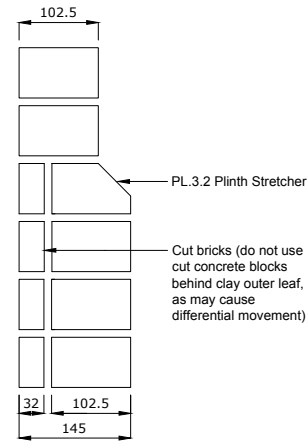
Single Plinth Course Options



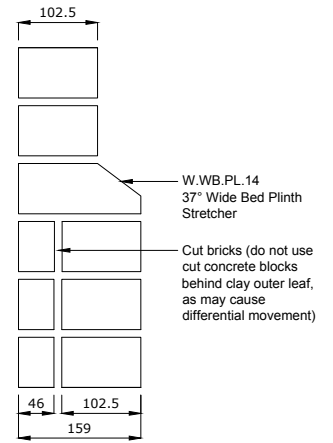
Option 1



Option 2

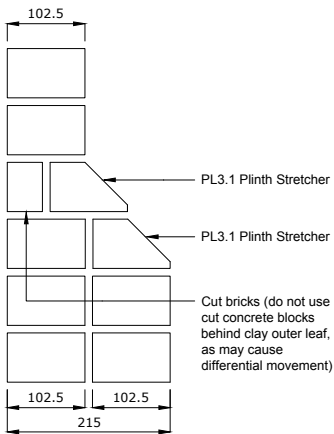


Option 3

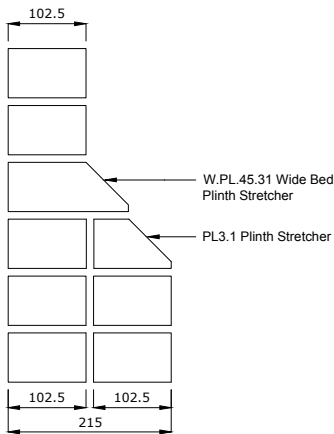


Option 4

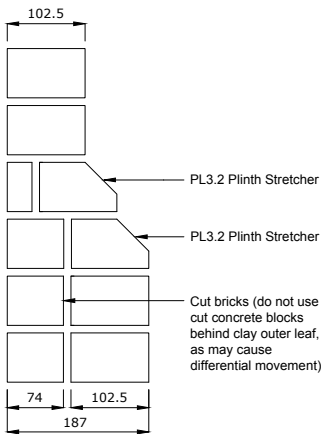
Double Plinth Course Options



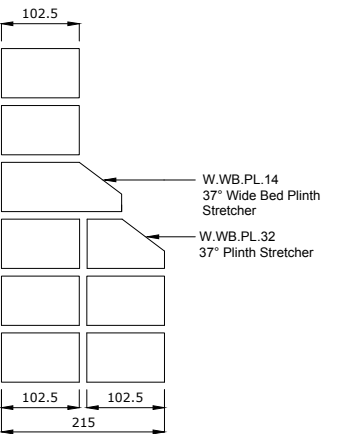
Option 1



Option 2



Option 3



Option 4



The 9mm upstand is easier to design with when a double plinth course is used, as the 9mm upstand combined with the 45 degree slope results in a total setback of 56mm – over two courses this allows the plinth course to align with the single course of bricks above without a ledge resulting. However, the disadvantage with the 9mm upstand is that it can be difficult to form with some handmade and stock brick types, losing its visual impact.

The 23mm upstand is preferred by many designers as it has more definition. It also has a 45 degree slope, which unfortunately only results in a 42mm setback (rather than the 56mm with the 9mm upstand). This can result in a ledge from the top of the plinth to the single course of brick above, which is not advisable as it can encourage water to collect on the top of the plinth courses, resulting in longer term staining. To avoid this, the plinth courses can be pushed back to align with the brickwork above, but the rear brickwork needs to be cut to accommodate this (see double plinth course option 3).

To avoid the problems associated with the British Standard plinth specials outlined above, Wienerberger have designed a range of plinth specials that offer the visual impact of the 23mm upstand, but also provide the 56mm setback achieved with the type 1 9mm upstand. This is done by altering the angle of the splay to 37 degrees, hence the name of this range. There are a number of fittings that can be used in this range to address external and internal returns, angles and faced to side units at door openings.

For more information on our plinth brick options email us at:
specials@wienerberger.co.uk

or give us a call:
0161 491 8200

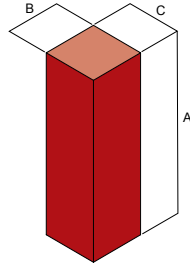
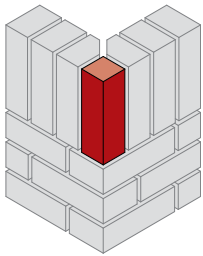
GROUP SD - SOLDIER BRICKS



Soldier bricks are used as a complementary or contrasting detail to break up and add interest to large areas of brickwork throughout the building.

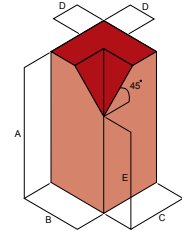
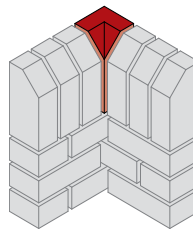
Solider Brick

SD.1 Soldier Return



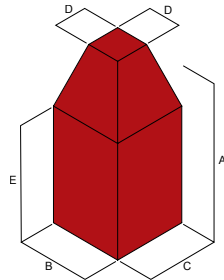
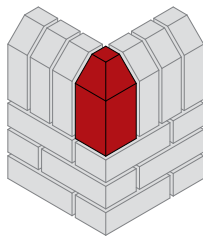
SD.1	A	B	C
SD.1.1	215	65	65
SD.1.2	215	102	102

SD.2 Internal Soldier Return To Single Cant On End



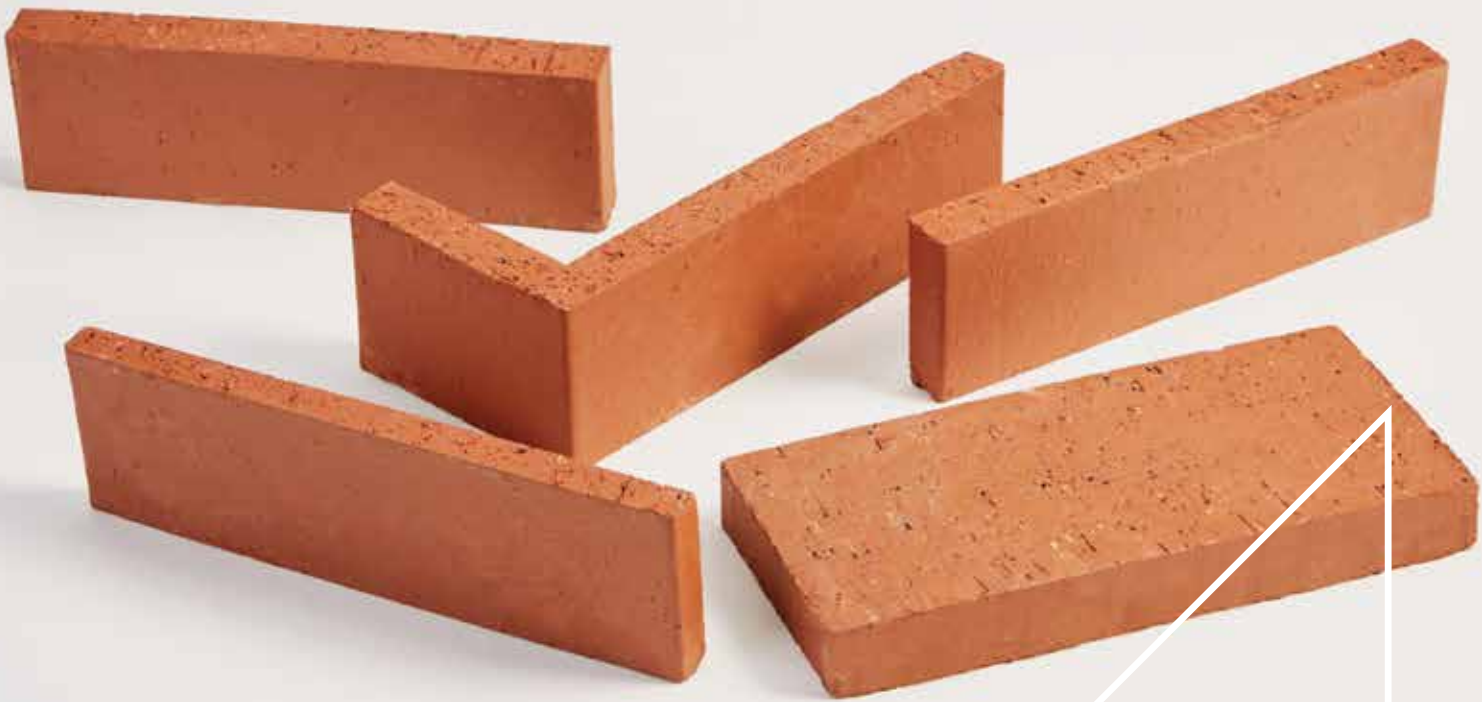
SD.2	A	B	C	D	E
SD.2.1	215	102	102	46	159
SD.2.2	215	102	102	60	173

SD.3 External Soldier Return To Single Cant On End



SD.3	A	B	C	D	E
SD.3.1	215	102	102	46	159
SD.3.2	215	102	102	60	173

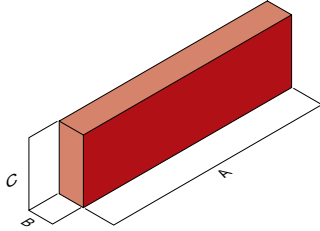
GROUP SL & CB - SLIPS & CUBOID BRICKS



Brick slips are used to create the appearance of solid brickwork and can be bonded to a variety of backing materials, providing the appearance of real brickwork. Brick slips can be used both internally and externally and are either manufactured or cut from standard bricks.

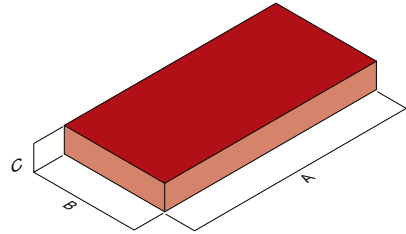
SLIPS

SL.1 Brick Face Slip



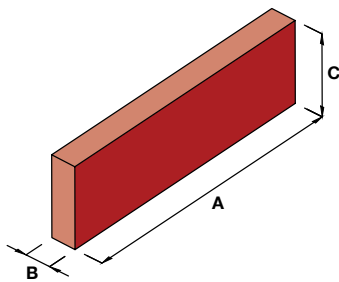
SL.1	A	B	C
SL.1.1	215	25	65
SL.1.2	215	30	65
SL.1.3	215	40	65
SL.1.4	215	50	65

SL.2 Brick Bed Slip



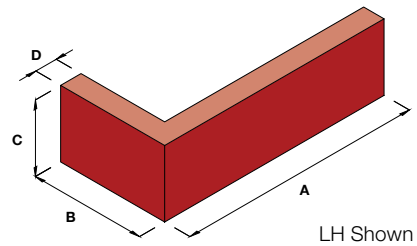
SL.2	A	B	C
SL.2	215	102	25

W.SL.2 Slip



W.SL.2	A	B	C
W.SL.20	215	20	65
W.SL.22	215	22	65

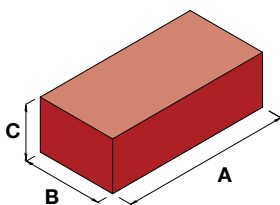
W.SR Slip External Return



W.SR	A	B	C	D
W.SR.20	215	102	65	20
W.SR.22	215	102	65	22
W.SR.25	215	102	65	25
W.SR.30	215	102	65	30
W.SR.40	215	102	65	40
W.SR.50	215	102	65	50

CUBOID BRICKS

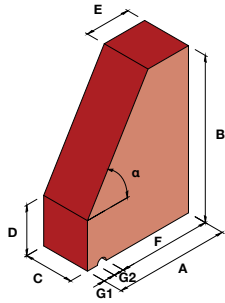
W.CB.1 Cuboid



W.CB.1	A	B	C
W.CB.1.1	190	90	65
W.CB.1.2	190	90	90
W.CB.1.3	215	102	50
W.CB.1.4	215	102	53
W.CB.1.5	215	102	67
W.CB.1.6	215	102	73
W.CB.1.7	215	102	80
W.CB.1.8	233	112	73
W.CB.1.9	233	112	80
W.CB.1.10	290	90	65
W.CB.1.11	290	90	90

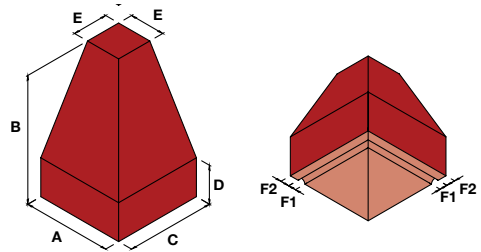
SILL BRICKS

W.CS.35.2 Canted Sill



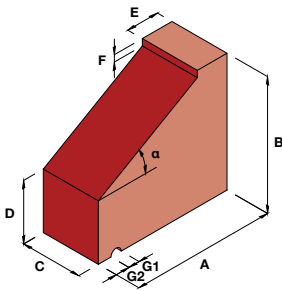
W.CS.35.2	A	B	C	D	E	F	α	G1	G2
W.CS.35.21	140	140	65	50	50	112	45°	13	15
W.CS.35.22	150	215	65	65	60	122	59°	13	15

W.CS.35.2 Canted Sill External Return



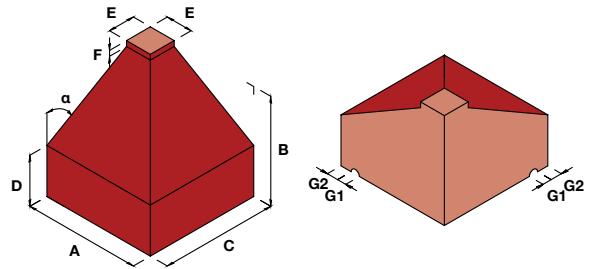
W.CS.35.2	A	B	C	D	E	F1	F2
W.CS.35.23	140	140	140	50	50	13	15
W.CS.35.24	150	215	150	65	60	13	15

W.SB.35.96 Sill Brick



W.SB.35.96	A	B	C	D	E	F	α	G1	G2
W.SB.35.96	152	140	65	65	35	7.5	30°	13	15

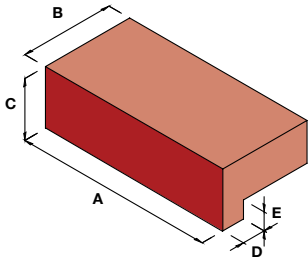
W.SB.35.53 Sill Brick External Return



W.SB.35.53	A	B	C	D	E	F	α	G1	G2
W.SB.35.53	152	140	152	65	35	7.5	60°	13	15

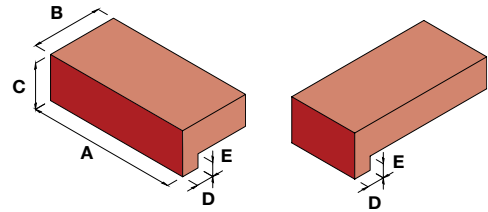
REBATED BRICKS

W.RS.20 Rebated Stretcher



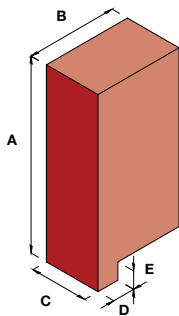
W.RS.20	A	B	C	D	E
W.RS.20	215	102	65	25	20

W.RS.20.10 Rebated Stretcher External Return



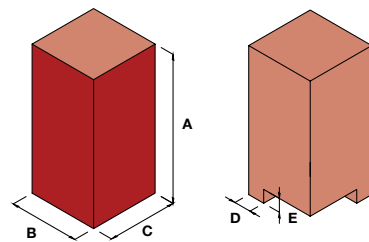
W.RS.20.10	A	B	C	D	E
W.RS.20.10	215	102	65	25	20

W.RH.20 Rebated Soldier



W.RH.20	A	B	C	D	E
W.RH.20	215	102	65	25	20

W.RH.20.10 Rebated Soldier External Return

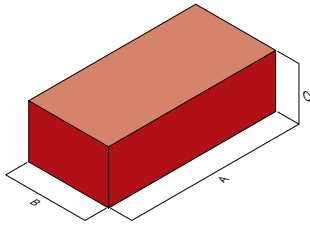


W.RH.20.10	A	B	C	D	E
W.RH.20.10	215	102	102	25	20



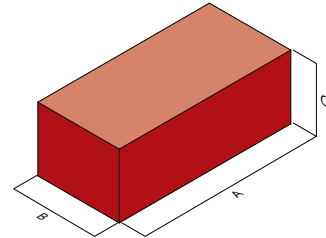
RAILTRACKS

W.RT.73



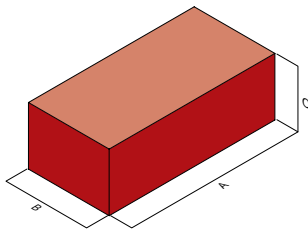
W.RT.73	A	B	C
W.RT.73	230	110	73

W.RT.20



W.RT.20	A	B	C
W.RT.20	215	102	80

W.RT.80V



W.RT.80V	A	B	C
W.RT.80V	230	112	80

BRICK SLIPS

Slip into any style with our market – leading range. Incredibly easy to fit and point, our brick slips are ideal for new build or renovation projects.

CUT BRICK SLIPS

Whether it is for upgrading or improving the external façade of a building, updating internal floors, creating feature walls within a home or an exposed brickwork look in a shop, office or pub, slips make it possible to achieve a wide range of styles from traditional to ultra-modern.

Whilst providing excellent durability and low maintenance, they also offer a quick and easy way to transform or improve the look of any wall, whether internal or external.

Wienerberger have partnered with The Brick Tile Company to bring you the highest quality brick slips and installation materials for domestic or commercial projects.

With a beautiful range of reclaimed, traditional, and contemporary brick styles available to sample and buy, The Brick Tile Company also have extensive knowledge to help with any project - internal or external, domestic or commercial.

Contractors and homeowners can look at The Brick Tile Company website for inspiration on how you can transform a home or business, and to see how satisfied customers used brick slips on their own stunning projects.

Our purpose-made brick slips are available in a core range of 15 brick types offering an easily accessible range of colours. They are 215x15x65mm in size and provide excellent dimensional tolerances. They offer an extremely cost-effective solution, as there is no need for brick cutting during the manufacturing process.

As well as our extensive range of purpose-made brick slips we also offer a bespoke service, so our full brick range is available in brick slip format. This gives customers a choice of hundreds of brick slips and makes it easy to find a match for any existing brickwork.

www.bricktilecompany.com



Manufactured Brick Slips

Wienerberger's manufactured clay brick slips are a high-quality brick slip with both tight tolerances and low water absorption, offering extremely high levels of consistency throughout the build process. Manufactured brick slips are not produced by cutting from traditional bricks but are instead purpose made to precise dimensions. Due to this production method we can minimise the amount of natural resources consumed per square metre of façade produced.

Manufactured extruded brick slips are a perfect choice for ETICS and EWI suppliers, pre-cast producers and modular system manufacturers. The slips are purpose-made meaning a significant wastage saving is achieved in comparison to cut brick slips, as well as offering an impressive A1 fire rating.

- The core range comes available in two different thicknesses (9 mm and 14 mm) both of which match with UK size format (215 x 65 mm).
- A variety of texture options (smooth, waterstruck, sanded and rusticated) are available across four product categories with plenty of colour choices to chose from.
- Nevertheless, if our core colours don't quite match what you are looking for, manufactured brick slips are also available in an array of bespoke colours and blends, available to order upon request.





ECO-HABITATS

Wienerberger have partnered with Habibat, specialist ecological consultants, to provide the most comprehensive range of Eco-habitats available on the market under the brand name 'Wienerberger Habibat'.

Wienerberger Habibat integrated wildlife boxes provide durable and discrete habitats for British birds, bats, bees, bugs and hedgehogs, increasing a projects biodiversity value and complementing eco-friendly building designs. All Wienerberger Habibat boxes are produced in the UK to standard brick and tile sizing for ease of installation.

Durable and long lasting

One of the main advantages Wienerberger Habibat wildlife boxes have over competitors is their ease of application and durability. They can be supplied to either match seamlessly into the fabric of a building or produced to a contrasting colour to identify the wildlife box to onlookers. Although there are cheaper alternatives in the market place, those products will not last the 30 years required to comply with biodiversity net gain. The responsibility of the maintenance and repair of these cheaper options would far out way any saving of the initial cost of a Wienerberger Habibat product.

Made to order for your specific requirements

Our wildlife boxes can also be faced in any brick type, regardless of manufacturer, stone finish or suitable for render. By being produced using the same masonry, the product is able to expand and retract with the building, making it a durable and long-lasting option compared to market equivalents.

For more information on our range of eco-habitats or to discuss your requirements, please email ecohabitats@wienerberger.co.uk



Common Pipistrelle Bat



Swift



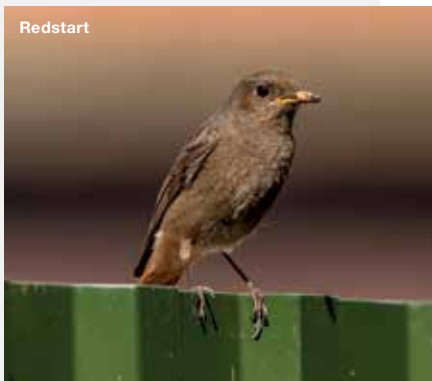
House Sparrow



Starling



Redstart



Robin



Great Tit



Common Wren



Hedgehog



Ladybird



Solitary Bee



Bumble Bee



PREFABRICATED SOLUTIONS

Our prefabricated solutions are designed, built and supplied to meet our customer's needs. Using Wienerberger bricks, we ensure our prefabricated products enhance the visual appeal of the project, whilst delivering value and easy installation.



PREFABRICATED ARCHES

Our range of off-site manufactured arches will add a decorative flourish to any build. Our customer focus means we supply products in the way that suits your project. All brick faced arches are manufactured to our high quality standards and are available with a variety of height, pattern, soffit, backing and infill options.



FLAT GAUGE ARCH



SEMI-RAISED FLAT GAUGE ARCH



DEVELOPER ARCH



SEGMENTAL ARCH



SEMI CIRCULAR ARCH



RESTORATION ARCH

Bespoke as standard

Our prefabricated arch range is available in any configuration to suit your project - just give us your specification and your brick choice and we'll use our in-house CAD service to design you the perfect arch.

Precision

Brick slips are precision-cut to ensure every arch is perfect.

Choice

Faced or soffit brick arches available on request.

Efficient

Saves valuable site resource and time; less expensive than a traditionally built arch.

Easy to identify

Delivered clearly labelled by plot and product.

Heritage

Restoration arches available for historic buildings or new builds with traditional styling.

Sizing

Standard heights available from 102mm to 440mm.

Further sizes may be available on request

For more information on our prefabricated arches visit: www.specialbricks.co.uk
email us at: wbukmarketing@wienerberger.com



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GRP CANOPIES

Lightweight and easy to install, our non-structural canopies make the perfect finishing touch to an outer doorway and are available in a number of different sizes and specifications.

Our canopies are low-maintenance with short turnaround times on delivery. They are versatile for many different architectural styles and are also available bespoke if you're looking for that special finishing touch to the project.



DERBY
Flat plain option with a lead effect roof



CHELtenham
Flat decorative fascia option with a lead effect roof



BEDFORD
Mono-pitched option that comes with a tile effect roof



ASCOT
Pitched option that comes with a tile effect roof

Choice

A range of widths to suit your build specification

Low maintenance

Easy to clean and hard-wearing

Lightweight

Makes installation fast and simple

For more information on our canopies email us at:
wbukmarketing@wienerberger.com

BRICK CLAD AND GRP CHIMNEYS

Quick to acquire, simple to install and cost-effective – our chimney solutions are designed to meet the visual and structural requirements of your housebuilding project, no matter the scale. Prefabricated in brick, we deliver our chimneys ready for pointing with lifting eyes pre-installed.

Chimney features

Our chimneys are available in any Wienerberger brick guaranteeing a perfect match with the rest of the build. Our manufacturing is carried out in factory conditions to the highest standards of quality control.

10 Year warranty

Our chimney products are supplied with a 10-year product warranty (please request full terms and conditions). They have undergone extensive testing by BBA and Lucideon to standards approved by NHBC, and our manufacturing partner, Brickfab, is a full member of the Construction Glassfibre Manufacturers Association; our chimneys have both BBA and CGMA accreditation as a result.

Bespoke when required

Our chimneys can be produced to any size and shape; using the latest CAD technology our designers can work to your specifications to design your chimney.

Quick to lift

Supplied with removable/reusable lifting eyes for a simple crane lift to the roof.

Perfect pots

Closed-top terracotta clay or GRP pots are available in different heights, in single or multi-pot configurations, in a range of colours.

In position

The chimney sits on the roof trusses, a few layers of felt and is then screwed and sealed in place. Reinforced trusses may be required.

Easy install

Lead fitting channels allow for a traditionally-styled lead dressing around the chimney.

Finishing touch

Can be manufactured in any brick or stone finish, or prepared for render, in any size, shape and style.

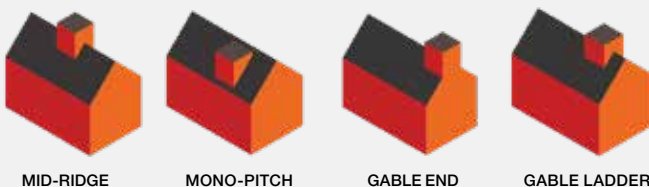
Our prefabricated chimneys are available as standard for 30°, 35°, 40° and 45° roof pitches and for mid-ridge, mono-pitch, gable ladder and gable end roof positions. Any roof position and pitch can be produced to order.

Live class chimney options

Our chimneys can be specified for Live Class 1 (for wood burning closed appliances) or Live Class 2 (for gas appliances). Please contact us for further details and information.

Pot options

Our chimneys can be supplied with a closed terracotta clay pot in either 300mm or 450mm height. Alternative pot styles and heights can be specified on request.




For more information on our chimneys visit: www.specialbricks.co.uk
email us at: wbukmarketing@wienerberger.com





Wienerberger

Wall Solutions

-  **Terca**
-  **Porotherm**
-  **Corium**
-  **SVK**

Roof Solutions

-  **Sandtoft**
-  **Koramic**
- KEYMER**

Landscaping Solutions

-  **Penter**

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 [@wienerbergeruk](https://twitter.com/wienerbergeruk)

 www.wienerberger.co.uk

