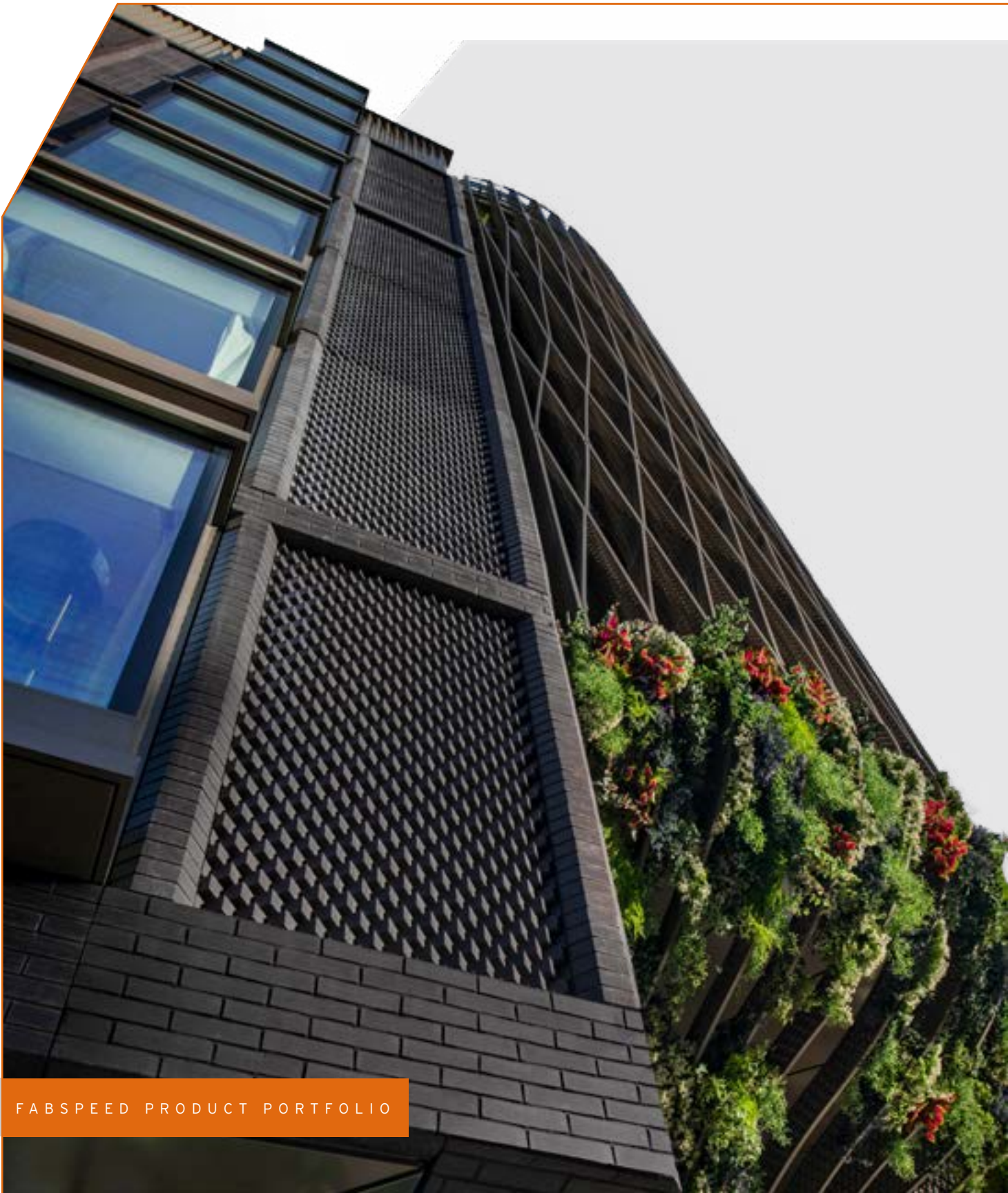


FabSpeed™



BRITAIN'S prefabrication specialists

INNOVATION BUILT ON EXPERTISE

With over 25 years of expertise in designing and manufacturing prefabricated components, FabSpeed is a trusted brand across the construction sector, supporting residential, commercial, and public development projects alike. Our solutions deliver efficiency, reliability, and exceptional results for projects of every scale. FabSpeed combines traditional craftsmanship with advanced prefabrication techniques to create solutions that simplify construction and improve architectural designs. FabSpeed offers brick façade systems, chimneys, façade animal habitats, bespoke arches, special shaped bricks and structural underslung brickwork soffit solutions. Our products ensure precision, quality, and lasting performance.

We're ready when you are. Contact our expert team to request a quote today.

PRO-CLAD 2
ARCHERFIELD, EAST LOTHIAN

FabSpeed™

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PLANNING for success

PRECISION. RELIABILITY. PERFORMANCE.

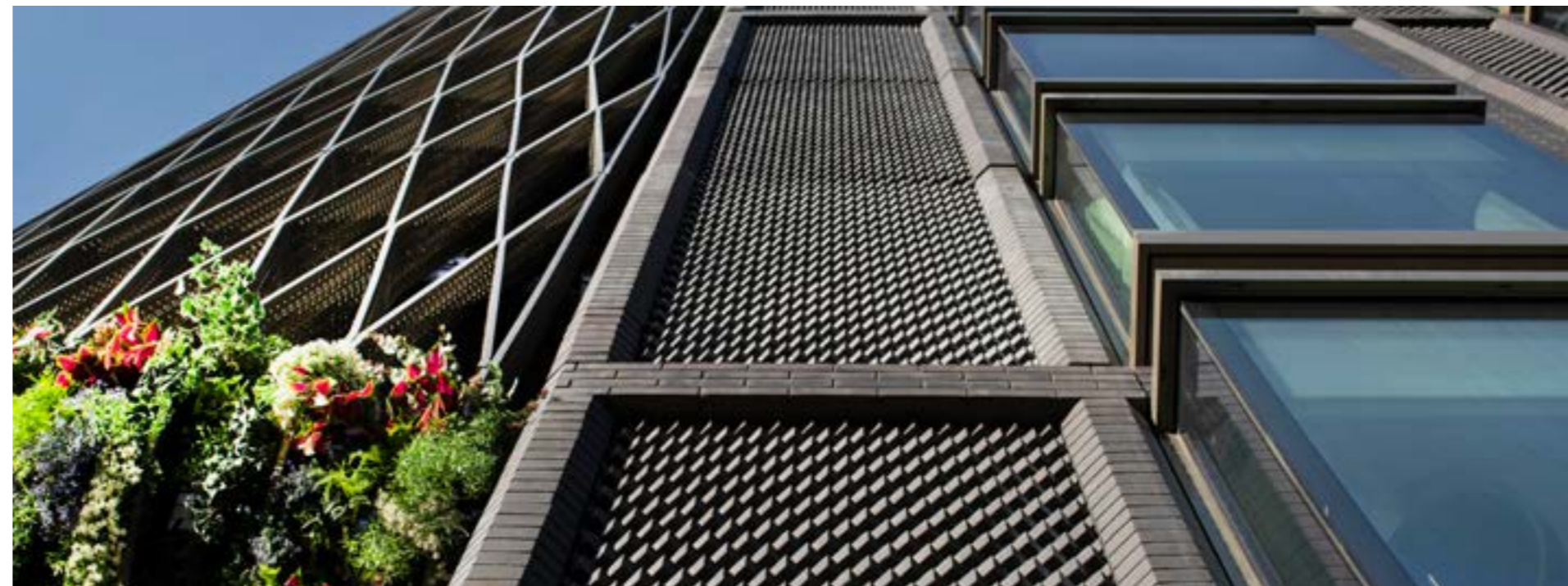
FabSpeed delivers expertly engineered off-site solutions, specialising in prefabricated components that simplify complex detailing and ensure consistent quality on-site. Our products are designed and built with attention to detail, supporting architects and contractors with dependable performance.

We bring together proven construction expertise with advanced off-site manufacturing techniques to produce solutions that are both efficient and highly robust. Whether it's a brick arch, panel, soffit or special shaped brick, each product is made to meet the most demanding specifications, helping projects run smoothly without compromise.

Every unit leaves our facility quality-checked and installation-ready – built for speed, built to last. Our off-site approach reduces time on-site, cuts waste, and delivers sharper results, supporting better health and safety processes and fewer delays.

From heritage refurbishments to modern developments, FabSpeed products are trusted across sectors for their accuracy and finish. Our team works closely with clients to turn technical challenges into practical, buildable solutions, drawing on deep knowledge of both materials and construction process.

So if you need reliable prefabricated brickwork that delivers real value on-site, trust FabSpeed to get it right first time. Off-site precision, made for construction.



Clear guidance, accurate detailing, and dependable service come as standard on every FabSpeed project – whatever the size or complexity. We're committed to supporting our clients with responsive technical advice and robust prefabricated solutions that perform just as well as they look. Every product is designed to deliver long-term value, contributing to durable, well-built structures that stand the test of time.

CHIMNEYS

YOUR TRUSTED SUPPLIER FOR HIGH QUALITY PREFABRICATED CHIMNEYS

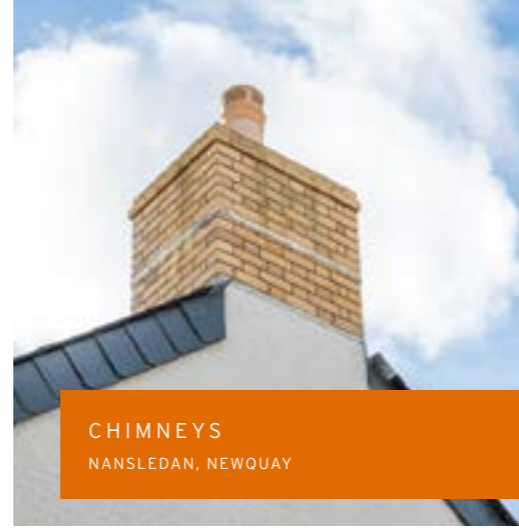
FabSpeed's prefabricated chimneys deliver the charm of traditional construction with the benefits of modern manufacturing. Designed for quick installation and built with robust materials, our chimneys reduce on-site complexity and construction costs while maintaining architectural integrity.

**Efficient
Traditional.
Built to last.**

Each chimney can be tailored as much or as little as required to fit nearly all requirements. We can collect bricks from site and use most bricks from most manufacturers to be cut into slip form along with our flexibility to match any roof position, pitch and chimney size. We can also supply stone clad chimneys or stacks ready for rendering on-site. All of FabSpeeds chimneys are supplied with fixing kits and instructions to ensure proper guidance is given.

Products are currently manufactured in accordance with the requirements of the following British Standards: CGFMA and LS AQP In accordance with ISO 9001 and ISO 50001. BBA accreditation in line with NHBC directive

CHIMNEYS
POUNDBURY, DORCHESTER



CHIMNEYS
NANSLEDAN, NEWQUAY



CHIMNEYS
BEACONSFIELD

YOUR TRUSTED PARTNER FOR HIGH-QUALITY CHIMNEY SOLUTIONS

Our chimneys are fully approved by CGFMA, meeting the recommended standards for quality and performance. Each unit is built in controlled factory conditions and arrives on-site ready for pointing and leadwork.

- Flexible designs to suit a variety of roof pitches and positions
- Adaptable sub-frame assembly for bespoke variations
- Compatible with Class 1 and 2 flues
- Lightweight construction for ease of handling and installation

BUILT AROUND YOUR NEEDS

FabSpeed can collect bricks directly from site to cut into slips, ensuring a seamless match with the surrounding masonry. Whether you need a simple form or a highly detailed feature, we offer the flexibility to suit any roof position, pitch, or design requirement.

- Standard sizes popular with national housebuilders
- Bespoke options including stone bands, detailed corbelling, and unique caps.
- Variety of positions including mid-ridge, mono-pitch, gable end, and custom saddles

QUALITY YOU CAN DEPEND ON

Our in-house facility allows complete control over every stage of design and manufacture. This includes:

- Double spray booths and carbon filtration extraction for GRP
- Automated and manual brick slip cutting
- Pistol-cutting machinery for detailed finishes
- We supply full installation guidance with each unit, including site-specific instructions attached to your chimney and available for download.
- Unit designs are issued for approval to ensure all your requirements are met.

All chimneys are hand-built using reliable materials and your choice of standard or bespoke design. To discuss your next project, contact us at sales@fabspeed.uk.



CHIMNEYS
MEADOW BROOK, OXFORDSHIRE



CHIMNEY STYLES

We offer a full range of prefabricated chimney finishes to match your preferred design and project requirements.

DESIGNED TO SUIT YOUR BUILD

Our prefabricated chimneys are engineered for flexibility. Whether you're matching regional styles or looking for something bespoke, we offer a wide range of options to meet both aesthetic and functional requirements. From stack positioning and corbel detailing to pot styles, cap finishes and overall dimensions, every element is considered to deliver the perfect fit for your project.

With real materials, expert craftsmanship and precise factory-controlled production, each chimney is designed to complement the architecture of your development.

SMARTER DELIVERY, SIMPLER INSTALLATION

All chimneys are manufactured off-site, helping to address tight site footprints and storage constraints. We work with your schedule, delivering each unit just days before installation to maximise site efficiency.

Brick slips are bonded to a robust GRP core using CGFMA-approved methods, combining a traditional look with the durability and precision of prefabrication.

ROOF POSITION OPTIONS

We manufacture chimneys for a variety of roof types, each designed for simple installation and seamless integration.



MID-RIDGE ROOF

The most commonly specified style. These chimneys sit centrally on the ridge line and provide a balanced, traditional appearance.



MONO-PITCH ROOF

Positioned between the top of the ridge and the lower edge of the roof, mono-pitch chimneys are ideal for asymmetrical roof profiles.



BESPOKE ROOF PITCHES

In addition to our standard options, we can manufacture custom saddles and detailing to suit any roof configuration.



GABLE END ROOF

This design allows the brickwork from the gable wall to continue cleanly into the chimney structure for a consistent visual line.



FLAT ROOF PITCHES

In addition to our standard options, we can manufacture custom saddles and detailing to suit any roof configuration.



BRICK SLIP CHIMNEYS

Our most popular style. We collect bricks directly from site to cut into slips, ensuring a perfect material match and a consistent appearance with surrounding masonry.



STONE SLIP CHIMNEYS

Available in reconstructed, natural or random stone. We use specialist equipment to cut stone slips from materials collected on-site, ensuring a high-quality finish.



RENDER & BRICK CORBEL CHIMNEYS

A distinctive style that combines rendered finishes with traditional brick corbelling. This hybrid design is a popular choice for developments with rendered façades.



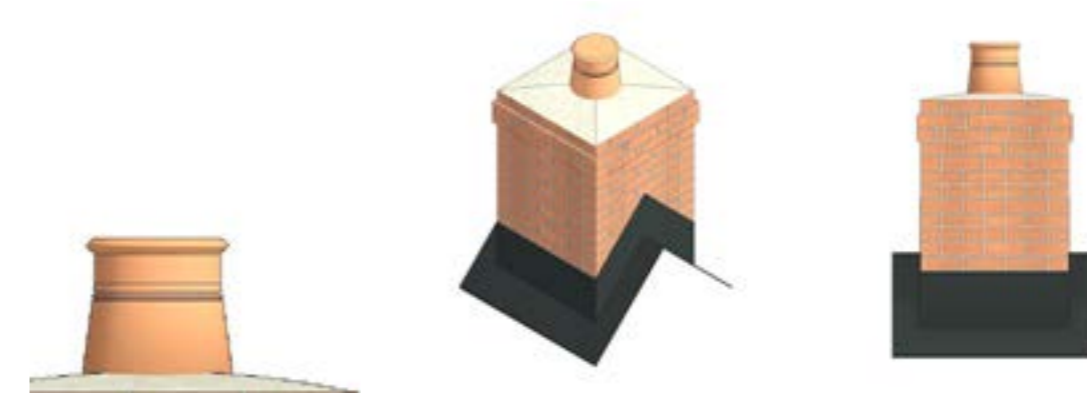
SUPPORTING MODERN CONSTRUCTION

As demand grows for prefabricated chimneys that meet planning regulations and reduce on-site delays, we continue to evolve our product range. Our compact, lightweight designs are ideal for fast-paced build schedules without compromising on style.

Whether you're developing a large site or need a one-off detail, we'll help you build the right solution.

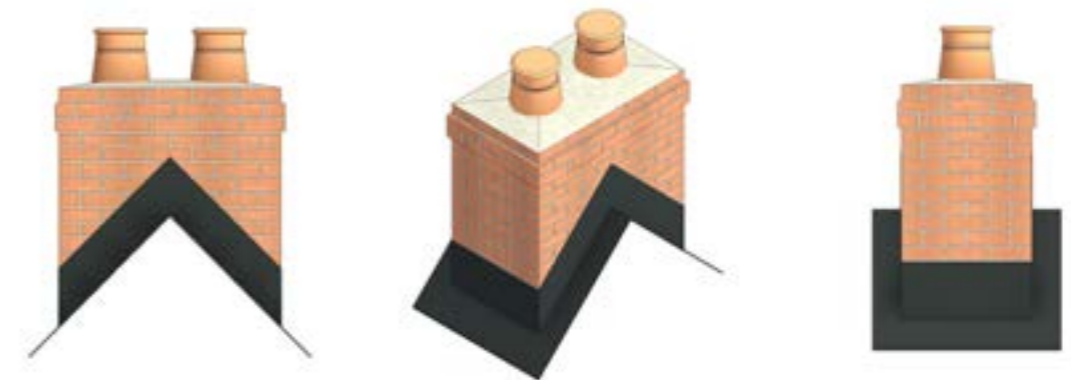


FabSpeed's "Developer Range" of chimneys offers a practical solution for projects seeking familiar, affordable designs delivered more efficiently but still using real, traditional clay brick. CGFMA Certified, this range provides a budget-conscious selection of chimneys at lower prices, reducing drawing time and enabling stock availability, while still complementing FabSpeed's bespoke options for projects requiring a more tailored approach. Please note: Chimney visuals for illustration purposes only.



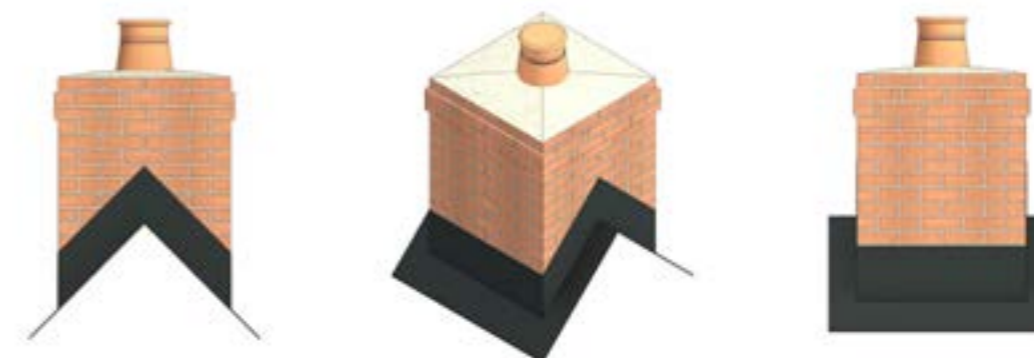
FOXHILL STACK

777(W) X 777(D) X 1190MM(H)



GLENEAGLES STACK

1115(W) X 665(D) X 1190MM(H)



KINGS BARNES STACK

890(W) X 890(D) X 1190MM(H)

DEVELOPER RANGE

A DEPENDABLE SOLUTION FOR EFFICIENT CHIMNEY INSTALLATION

The range is designed for a variety of roof positions, from mid-ridge and mono-pitch to gable-end and flat-roof configurations, ensuring simple integration across residential and large-scale developments. A reduced two-brick corbel detail keeps designs cost-effective without compromising the overall character.

Additional options include lightweight artificial caps, banding, cladding choices, bespoke dimensions, and fire blanking. Once an order is placed, project-specific drawings are produced for approval before manufacture begins. Each chimney is supplied with fixing guides and an installation kit to support a reliable on-site build.

SMARTER DELIVERY, SIMPLER INSTALLATION

All chimneys are manufactured off-site. We work with your schedule, delivering each unit to the sites requirements to maximise efficiency.

Free issue bricks are taken from site, cut to brick slips and are bonded to a robust GRP core using CGFMA-approved methods, combining a traditional look with the durability and precision of prefabrication.

FabSpeed chimneys are hand-built using reliable materials and your choice of standard or bespoke design. To discuss your next project, contact us at sales@fabspeed.uk.

Developer Range Chimneys feature simplified corbel detailing, with a two-brick projection instead of four, streamlining construction without compromising visual appeal. Available in mid-ridge, mono-pitch, gable-end, flat roof, and bespoke pitch configurations, the developer range supports quicker installation and consistent quality, making it an ideal choice for residential and large-scale developments. Once delivered to site the real brick units are pointed and the crown is flounced to complete the appearance.

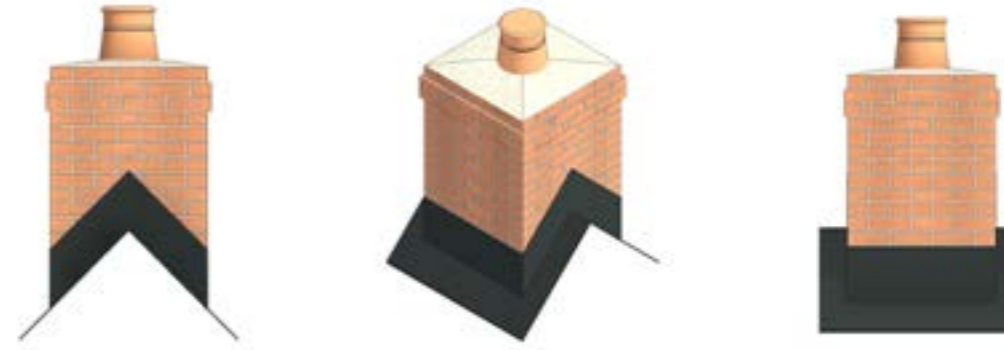


PRESTWICK STACK

777(W) X 777(D) X 1190MM(H)

DEVELOPER RANGE

FabSpeed's "Developer Range" of chimneys offers a practical solution for projects seeking familiar, affordable designs delivered more efficiently but still using real, traditional clay brick. CGFMA Certified, this range provides a budget-conscious selection of chimneys at lower prices, reducing drawing time and enabling stock availability, while still complementing FabSpeed's bespoke options for projects requiring a more tailored approach. Please note: Chimney visuals for illustration purposes only.



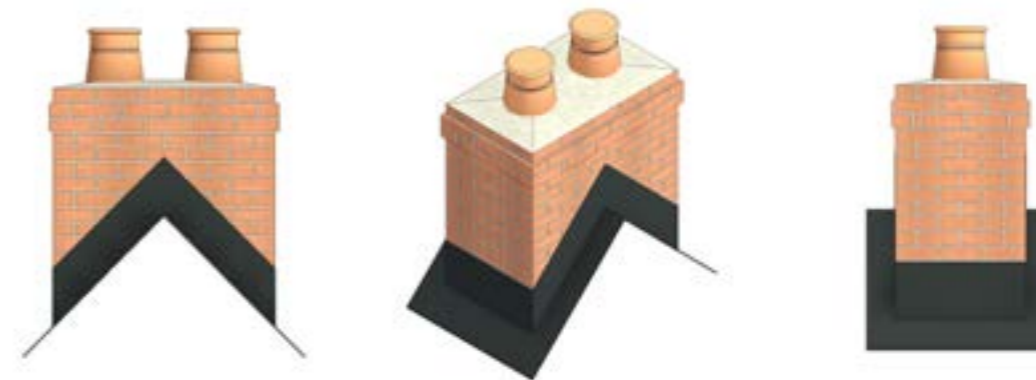
FOXHILL STACK

777(W) X 777(D) X 1190MM(H)



SAUNTON STACK

440(W) X 552(D) X 1190MM(H)



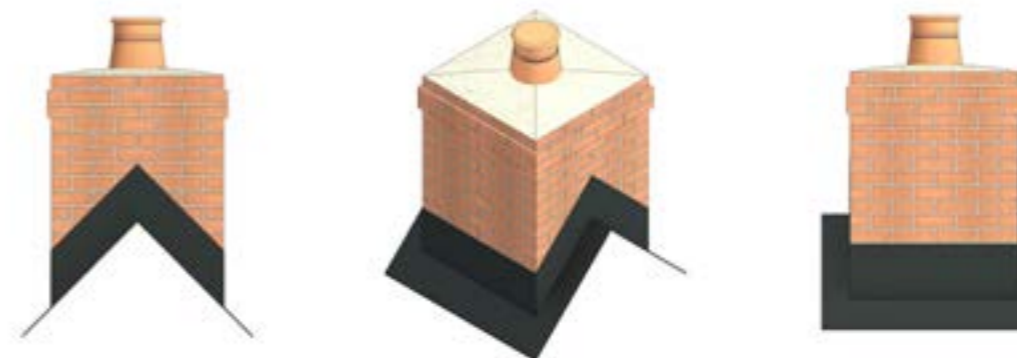
GLENEAGLES STACK

1115(W) X 665(D) X 1190MM(H)



ST. ANDREW STACK

665(W) X 665(D) X 1190MM(H)



KINGS BARNS STACK

890(W) X 890(D) X 1190MM(H)

BRICK FAÇADE SYSTEMS

A MODERN ALTERNATIVE TO TRADITIONAL BRICKWORK

FabSpeed manufactures innovative cladding systems that offer a cost-effective, high-performance alternative to traditional brickwork. With more than 20 years of experience in prefabricated solutions, we bring technical insight and practical expertise to every project.

Whether you're working with complex detailing or aiming to reduce site time, our systems deliver the appearance of real brickwork with the benefits of modern construction.

Precision.
Efficiency.
Authenticity.

Our cladding systems are BBA accredited, independently tested, and built to perform in real-world conditions. Designed for speed, consistency, and architectural integrity, they feature brick finishes, hidden fixings, and lightweight construction. Prefabricated off-site, they're easy to install, compatible with various substrates, and meet the recommended standards of fire safety, durability and flexibility.

Our Pro-Clad, Pro-Steel and Pro-Lock systems are currently manufactured in accordance with the requirements of BBA 17/5475

FAÇADE SYSTEM
BIRMINGHAM UNIVERSITY STATION, BIRMINGHAM

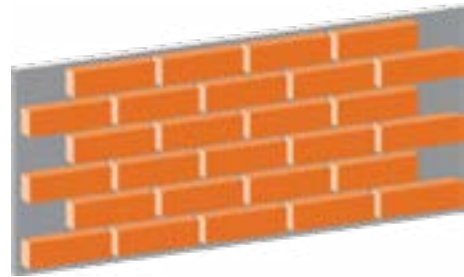
CONTINUOUS PRECISION

Pro-Clad is a versatile partial cladding system that delivers a high-quality brick finish. All Pro-Clad products are project-specific, designed to suit the exact area required, and compatible with a wide range of brick types including imperial and linear formats. Panels can be produced in a variety of bond patterns, such as traditional Stretcher, Flemish, Soldier courses, Herringbone designs, or projecting brickwork features using bricks cut to different depths for a stepped effect.

Once construction drawings are received, we prepare detailed Pro-Clad panel set-out drawings tailored to each elevation. These are issued for approval on all projects to ensure alignment with design intent and site conditions. Panels are typically no greater than 0.5m² in surface area to allow swift and safe manual installation.

Fixings are completely concealed. Each panel is secured with stainless steel fixings, supplied with the system, through the open joints. Once fixed in place, joints are gun-pointed on-site to create a seamless brick finish with no visible mechanical fixings.

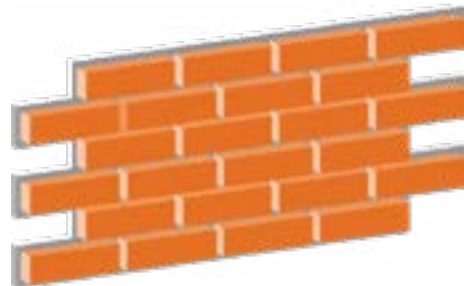
PRO-CLAD PANELS



PRO-CLAD 1

Our rectangular brick-faced cladding system, in which the slips between adjoining panels are created on-site after panel installation, is best suited for vertical wall areas requiring repeated panel sizes. Pro-Clad 1 panels are 95% fabricated off-site, allowing greater flexibility and ease of installation. The Pro-Clad 1 represents our most cost-effective brick-faced cladding panel system.

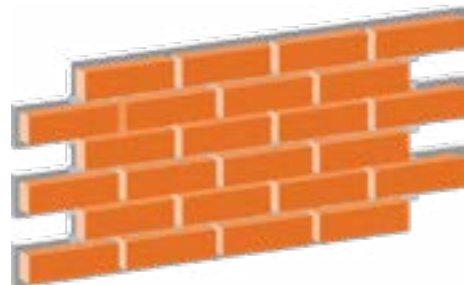
Certification: BBA Approved Cert No. 5475



PRO-CLAD 2

Pro-Clad 2 offers an interlocking cladding panel system where no on-site fabrication of slips is required and is suitable for vertical and soffit applications. Pro-Clad 2 is usually designed site-specific to fit the areas needed. Pro-Clad 2 offers excellent value and low on-site effort.

Certification: BBA Approved Cert No. 5475



PRO-CLAD 3

Developed from our Pro-Clad 2 system but with the addition of a mechanical fix to each slip, alongside the resin-bonded adhesion of the brick slips to the carry panel. Pro-Clad 3 requires an incredibly low level of on-site effort, ensuring work can be completed efficiently. Pro-Clad 3 offers an effective solution for complex brickwork details as a partial cladding system. Compatible with almost any brick type and achieving an A1 fire rating, it is also suitable for use at height.

Certification: Lucideon EAD090062/00-0404:2018
BBA Approved Cert No. 5475

BUILT OFF-SITE. INSTALLED WITH CONFIDENCE.

Contact our team to discuss how FabSpeed can support your next project with precision-made cladding systems that deliver lasting results.

PRO-CLAD
CLARIDGES HOTEL, LONDON



CMS40 CLADDING SYSTEM

In conjunction with industry leaders Cladmate, FabSpeed has co-produced the CMS40 system - a durable and fire-safe brick cladding solution, suitable for both internal and external applications across residential, commercial, and specialist projects. The system uses clay bricks cut into precision slips to match project specifications, offering the aesthetic of traditional brickwork with the practical benefits of a lightweight panelised system.

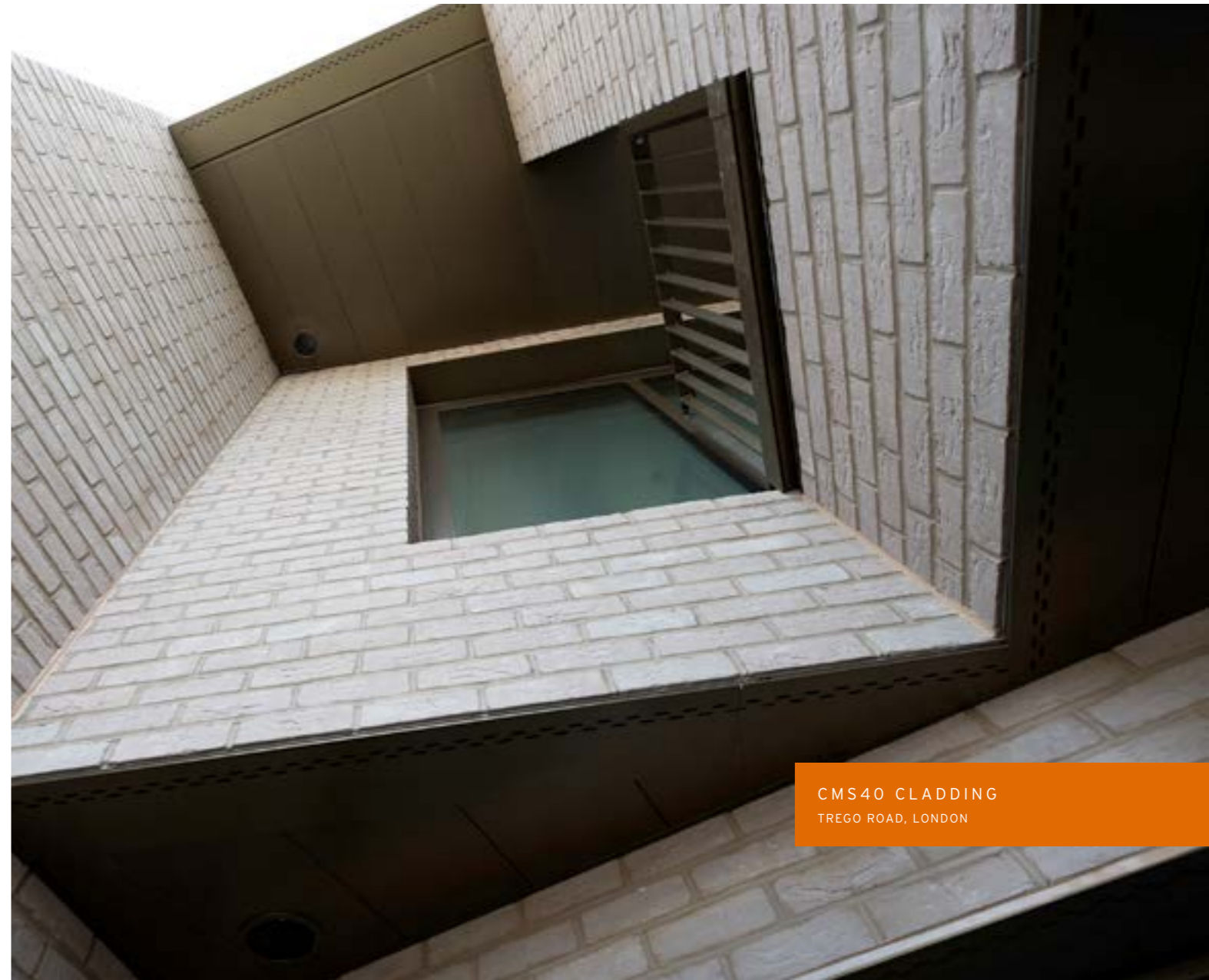
Supplied as a kit form system, CMS40 components are supplied loose for on-site installation. Precision-cut brick slips are installed onto aluminium brick slip carrier rails and mechanically fixed to a carrier system that can be installed to either steel framing systems, concrete, or timber frame structures.

TESTED AND CERTIFIED

- Fire tested to BS 8414-2:2020
- Environmentally tested to CWCT standards
- BBA certified with Parex lime-based and Instamac cement-based mortars
- A1 non-combustible clay brick façade with aluminium support system

Fully recyclable and designed to reduce structural load with fast off-site production, proven fire performance, and the flexibility to accommodate complex features, CMS40 is a robust solution where safety, reliability, and build efficiency are essential.

Our team is ready to support your next project with precision-made cladding systems that deliver results.



CMS40 CLADDING
TREGO ROAD, LONDON



BRICOLOGY

INNOVATIVE HABITATS FOR KEY BRITISH SPECIES

FabSpeed's Bricology range combines practical design with a commitment to biodiversity, creating integrated clay brick units that provide safe habitats for a range of native UK species. Whether incorporated into new developments or installed retrospectively, Bricology products are a subtle yet powerful way to support biodiversity net gain while harmonising with any clay brick façade.

Flexible.
Essential.
Harmonious.

The correct placement of each Bricology unit is vital for species protection and success. For best practice guidance, we recommend working with an ecological consultant or contacting your local wildlife trust.

The FabSpeed team is always happy to advise on product suitability, installation options, and sourcing for specific projects.

SUPPORTING NATIVE SPECIES

With the UK facing widespread habitat loss and a sharp decline in pollinators and small wildlife, the need to integrate nature into our built environment has never been greater. In line with national biodiversity objectives and emerging planning guidance, the Bricology range offers non-invasive, secure spaces for birds, bats and bees—helping to reduce the risk of predation and support natural breeding cycles through the clever use of brick-sized units.

BRICOLOGY OPTIONS



STARLING BOX

Once common across the UK, starling numbers have dropped sharply-making this Red List bird a species of conservation concern. FabSpeed's three-course-high Starling Box provides a safe and sheltered nesting space, designed with an appropriately sized entrance and a brick-faced finish to suit your façade. Best installed high up with a clear flight path, it supports breeding from April to August while integrating discreetly into the building fabric.



BAT BOX

Bats are vital to our ecosystems, yet four of the UK's breeding species are now red-listed. The FabSpeed Bat Box is a five-course-high unit that offers a secure roosting space with excellent thermal properties. Designed for easy integration and minimal maintenance, the unit can be faced in bricks that match your development or existing property. Correct placement is essential, so we advise consulting with an ecologist during planning.



SPARROW BOX

The house sparrow population has halved in recent decades. This two-course-high unit creates a suitable cavity for nesting, with a small access point and subtle appearance that fits easily into residential developments. Boxes should be installed 2-4m above ground, ideally under eaves or in quiet locations with open access.



BEE BRICKS

Pollinators face serious decline due to habitat loss and fragmented foraging grounds. The FabSpeed Bee Brick supports solitary bee species by offering protected nesting holes within a single brick unit. Apertures of varying sizes suit different species, and the brick can be installed 1-5m high on south or south-east facing façades. When placed near flowering plants, Bee Bricks help promote a thriving pollinator population.



SWIFT BRICK
APPROVED BY ACTION FOR SWIFTS



SWIFT BOX

Working with Action for Swifts, FabSpeed can produce Swift Bricks, which offer permanent, mess-free nest sites for Swifts and other small birds, including red-listed species like House Sparrows and Starlings. Built to BS 42021:2022, they integrate seamlessly into new developments and require no maintenance. One brick per dwelling is recommended by RIBA and the Future Homes Hub, supporting biodiversity through simple, long-lasting design.

BUILT TO LAST.

Whether installed as part of a new scheme or added to an existing structure, Bricology products deliver long-term ecological value with no visual compromise. Prefabrication is available using bricks from any UK supplier, and our experienced team can guide you through species needs, positioning, and integration.

SUPPORTING BRITAIN'S WILDLIFE.

Contact our team to discuss how FabSpeed can support your next project with the perfect habitats to compliment your build and ensure future generations can enjoy seeing our native species.

ARCHES

BESPOKE SOLUTIONS DESIGNED FOR YOUR PROJECT

For centuries, brick arches have stood as symbols of strength and craftsmanship - enduring, elegant, and engineered to last. At FabSpeed, we continue this legacy with high-performance prefabricated arches, combining architectural heritage with modern manufacturing precision.

Timless.
Trusted.
Precise.

All arch types are designed and manufactured to meet modern building standards. Structural solutions are available with integral support, and lifting eyes can be provided on request. For best results, always follow standard installation procedures and lifting guidelines.

FabSpeed Lightweight Arches are certified under BBA certificate 21/5931. For additional support and information please contact our sales team.

ARCH STYLES



CIRCLE BASED ARCHES

This category includes Bullseye, Segmental and Semi-Circular arches. All are factory-built to precise templates, ensuring clean curves, accurate geometry and flawless detailing. These arches are well suited for entrances, focal openings, or as decorative features on façades.



ELLIPTICAL ARCHES

Favoured in period architecture, elliptical arches offer a soft, elegant profile that suits both traditional and transitional designs. FabSpeed offers 3-Centred, 5-Centred, Semi-Elliptical and standard Elliptical profiles, fabricated to match your precise measurements.



POINTED ARCHES

Reflecting the grandeur of ecclesiastical design, our pointed arches include Lancet, Tudor, and Gothic profiles. These arches bring a distinct visual identity and can be produced with structural backing to support long-term use in demanding environments.



FLAT GAUGED ARCHES

Crisp, linear and subtle, flat gauged arches are ideal for modern or conservation-led schemes. They replicate traditional bricklaying techniques with the benefits of off-site construction. Perfect for window heads and refined architectural detailing, they are quick to install with minimal site disruption.



SPECIALISED ARCHES

For unique requirements, our bespoke arch service allows for complete customisation. Whether replicating heritage stonework or developing new profiles for contemporary schemes, FabSpeed can produce Queen Anne, Parabolic, Hybrid, or fully custom profiles tailored to your design.



LOOSE CUT BRICKS

For those who prefer to build arches on-site, FabSpeed can supply factory-cut arch bricks without backing. Our experts ensure every unit is perfectly shaped, saving time and reducing waste on-site.

FabSpeed supplies arches with 10mm joints, unless specified, allowing for quick and easy pointing on-site. Where a more traditional appearance is desired, joints can be reduced to around 3mm, where we pre-point in our factory for accuracy and a consistent finish.

ARCHES
GREAT SCOTLAND YARD, LONDON





MATERIAL OPTIONS



LIGHTWEIGHT ARCH

Ideal for speed and simplicity, our lightweight arches are constructed using SIPCO cement particle board backing at 102mm thickness. These arches offer a low-weight solution that can be installed without the need for mechanical lifting. Designed for non-load bearing applications, they maintain excellent visual accuracy while reducing time and labour on-site.



CONCRETE ARCH

Fully structural and suitable for a wide range of openings, FabSpeed's concrete-backed arches provide a high-strength option for supporting loads above windows and doors. Brick slips are bonded directly to the concrete face, allowing for excellent adhesion and structural integrity. These arches are suitable for both domestic and commercial schemes and are available in any size or profile.



STEEL ARCH

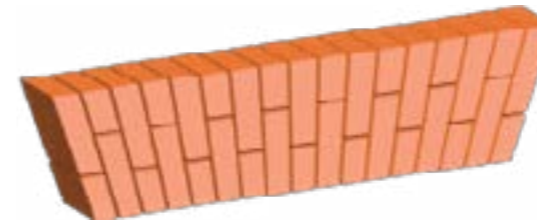
Offering similar benefits to concrete arches, but with increased span capability and reduced weight, our steel-backed arches deliver strength and efficiency in one solution. These are ideal where structural performance is required alongside ease of handling and faster installation. Steel provides flexibility in design while maintaining long-term durability.



PREFABRICATED LINTELS

In addition to arches, FabSpeed produces prefabricated lintels in both concrete and steel. These are particularly effective for creating deep soffits or consistent detailing across elevations where brickwork needs to span over openings. Prefabricated lintels offer a fast-track solution without compromising the aesthetic of traditional brickwork.

BOND PATTERNS



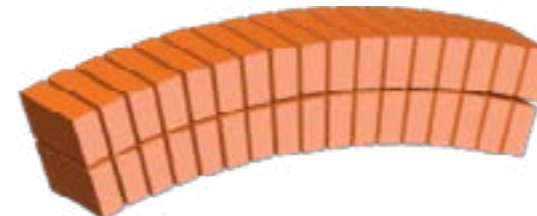
BRICK & BAT

A classic and widely used pattern. Brick & Bat arches are typically manufactured at three, four or five brick courses in height (215mm, 290mm, 365mm), with a 10mm joint for on-site pointing. Bonding patterns at taller face heights may consist of a 2-3 or 3-4 pattern. Custom heights and joint widths are available to match specific requirements.



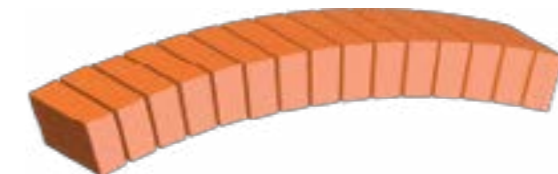
SOLDIER HEADER

Using full-length bricks cut to varying widths, Soldier Headers are ideal for segmental and flat gauged arches. Standard height is 215mm (3 courses), but customisation is available on request. This pattern provides a bold, structured aesthetic.



DOUBLE HEADER

This pattern uses two half bricks per unit to form a full-height pattern, available at 215mm height as standard with a 10mm mortar joint. Double Header arches are well suited to segmental profiles and feature elevations.



SINGLE HEADER

Composed of a single course of half bricks, Single Header arches are manufactured at 102mm high and supplied with a 10mm mortar joint. A minimal, clean solution for contemporary detailing or smaller openings.

PRO-STEEL LINTELS & BOLT-UPS

SMART DESIGN, SEAMLESS INTEGRATION.

FabSpeeds Pro-Steel lintels are designed to simplify soffit and lintel construction. Manufactured from high-grade stainless steel, these BBA Certified units provide a fast, consistent solution where speed, finish, and reliability are essential. When using our Pro-Steel units, we can collect bricks directly from site to ensure a perfect batch match. These are then cut into slip form, bonded to the lintel, and finished to deliver a seamless, high-quality appearance that integrates effortlessly with surrounding masonry by matching any bond needed.

Pro-Steel soffit bolt-ups are economical, non-structural components made from stainless steel for use below 18 metres. Their lightweight yet durable design offers versatility in bond patterns and soffit styles, making them a practical choice for achieving "hanging" brickwork. For larger spans or structural applications, Pro-Steel units are also available as fully structural components, offering the same visual consistency with the added strength required for load-bearing use.



PRO-STEEL LINTELS
CLARENDON CLOSE, LONDON

PRO-LOCK

ENGINEERED PERFORMANCE FOR HIGH-RISE PROJECTS

Pro-Lock is FabSpeed's precision-engineered solution for mechanically restrained, brick-faced soffits and lintels for use at height. Built around a robust stainless steel backing, it combines factory-bonded slips using A2-rated adhesive with mechanical fixings for enhanced durability and security. Pro-Lock is a BBA Certified system, offering options for both non-structural and fully structural units to suit a wide range of applications-particularly suited to mid to high-rise developments. Compatible with Michelmersh clay bricks and other suppliers' products, Pro-Lock delivers the quality, speed, and visual consistency that modern construction demands - all manufactured off-site under controlled conditions for complete reliability.



PRO-LOCK SOFFITS
GREAT MOOR STREET, BOLTON

BRICK SPECIALS

PRECISION-CUT BRICK SPECIALS FOR STANDOUT DETAILING

FabSpeed's cut and bonded brick specials offer a smarter, faster way to achieve complex brickwork details. Using advanced manufacturing techniques and bricks collected from site, we produce standard and bespoke units that deliver accuracy, consistency, and visual continuity.

Authentic.
Reliable.
Made to Impress.

From conservation-led refurbishments to premium residential schemes, our cut and bonded specials are designed to elevate brickwork across all sectors. Each unit is engineered off-site with structural care and bonded using high-strength epoxy for a long-lasting finish. For radial and curved specials, our factory can manufacture features such as bullnose units and bond them together, often incorporating dummy joints, to create seamless and precise returns.

Certified by Kiwa Ltd and BDA Agrément for the cutting and bonding of BS EN 771-1 clay bricks and A2 Brick Specials, our products offer full assurance of quality, performance, and compliance.

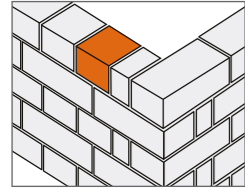
MARYLEBONE
LANE W1
CITY OF WESTMINSTER

BONDING BRICKS

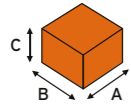
BD.1.1

Half bat (snap header)

Type No.	A	B	C
BD.1.1	102	102	65



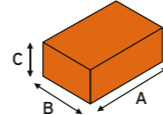
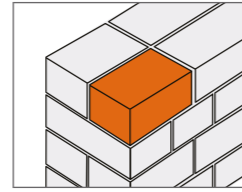
RH shown above



BD.1.2

Three-quarter bat

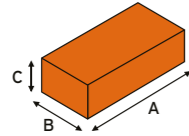
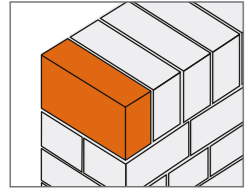
Type No.	A	B	C
BD.1.2	159	102	65



BD.1.3

Cuboid brick faced on bed surface

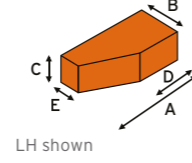
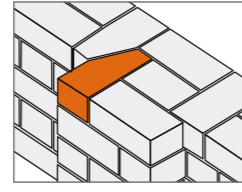
Type No.	A	B	C
BD.1.3	215	102	65



BD.2

King closer (left or right hand)

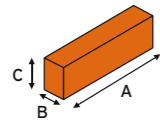
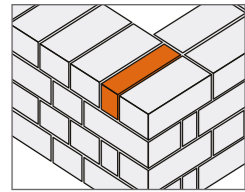
Type No.	A	B	C	D	E
BD.2	215	102	65	102	46



BD.3

Queen closer

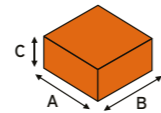
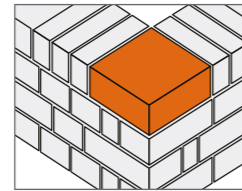
Type No.	A	B	C
BD.3	215	46	65



BD.4

215 mm stop end

Type No.	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

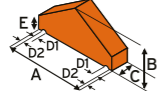
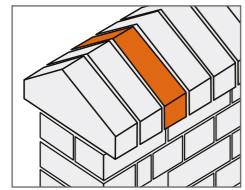


COPINGS AND CAPPINGS

CP.2.1

Saddleback coping

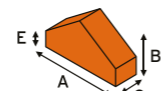
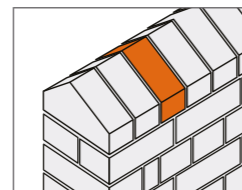
Type No.	A	B	C	D1	D2	E
CP.2.1	305	153	65	13	15	50



CP.2.2

Saddleback capping

Type No.	A	B	C	E
CP.2.2	215	123	65	50

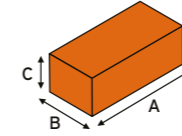
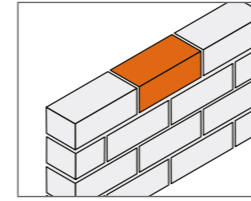


CUBOID BRICKS

CB.1

Cuboid bricks

Type No.	A	B	C	Type No.	A	B	C
CB.1.1	190	90	65	CB.1.7	215	102	80
CB.1.2	190	90	90	CB.1.8	233	112	73
CB.1.3	215	102	50	CB.1.9	233	112	80
CB.1.4	215	102	53	CB.1.10	290	90	65
CB.1.5	215	102	65	CB.1.11	290	90	90
CB.1.6	215	102	73				

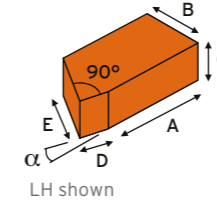
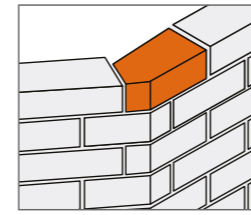


ANGLE AND CANT BRICKS

AN.1

Squint (left or right hand)

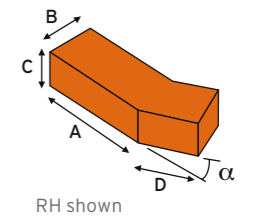
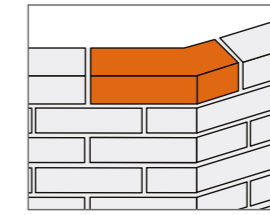
Type No.	A	B	C	D	E	α
AN.1.1	164	102	65	51	89	30°
AN.1.2	164	102	65	51	94	45°
AN.1.3	164	102	65	51	117	60°



AN.2

External angle (left or right hand)

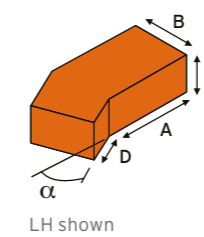
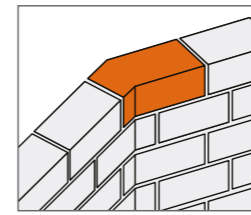
Type No.	A	B	C	D	α
AN.2.1	159	102	65	102	30°
AN.2.2	159	102	65	102	45°
AN.2.3	159	102	65	102	60°
AN.2.4	215	102	65	102	30°
AN.2.5	215	102	65	102	45°
AN.2.6	215	102	65	102	60°



AN.3

Internal angle (dog leg) (left or right hand)

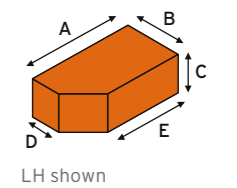
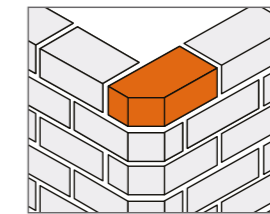
Type No.	A	B	C	D	α
AN.3.1	164	102	65	51	30°
AN.3.2	164	102	65	51	45°
AN.3.3	164	102	65	51	60°
AN.3.4	159	102	65	102	30°
AN.3.5	159	102	65	102	45°
AN.3.6	159	102	65	102	60°
AN.3.7	215	102	65	102	30°
AN.3.8	215	102	65	102	45°
AN.3.9	215	102	65	102	60°



AN.5

Single cant (left or right hand)

Type No.	A	B	C	D	E
AN.5.1	215	102	65	46	159
AN.5.2	215	102	65	60	173

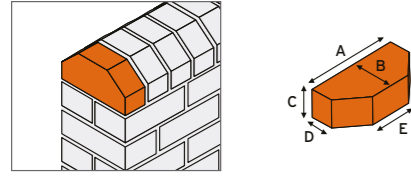


ANGLE AND CANT BRICKS

AN.6

Double cant

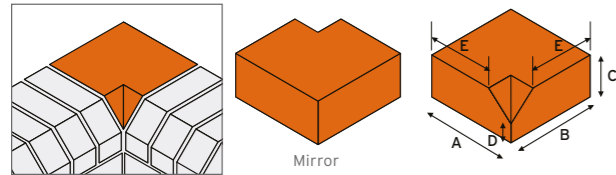
Type No.	A	B	C	D	E
AN.6.1	215	102	65	46	103
AN.6.2	215	102	65	60	131



AN.8

Single cant internal return with internal mitre (square external corner on bed)

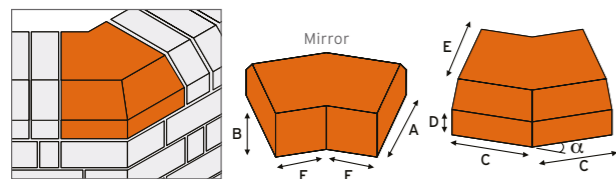
Type No.	A	B	C	D	E
AN.8.1	215	215	102	46	159
AN.8.2	215	215	102	60	173



AN.10

Single cant external angle

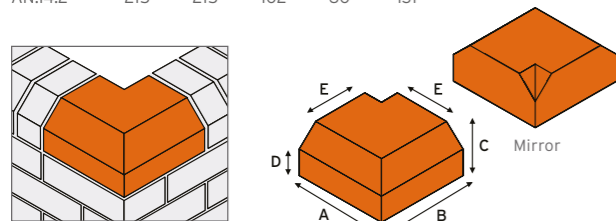
Type No.	A	B	C	D	E	F	α
AN.10.1	215	102	159	46	159	101	30°
AN.10.2	215	102	159	60	173	101	30°
AN.10.3	215	102	159	46	159	70	45°
AN.10.4	215	102	159	60	173	70	45°
AN.10.5	215	102	159	46	159	35	60°
AN.10.6	215	102	159	60	173	35	60°



AN.14

Double cant external return with internal mitre (square corners on bed)

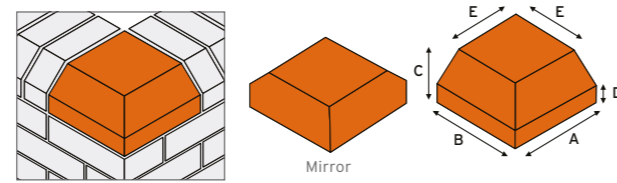
Type No.	A	B	C	D	E
AN.14.1	215	215	102	46	103
AN.14.2	215	215	102	60	131



AN.7

Single cant external return

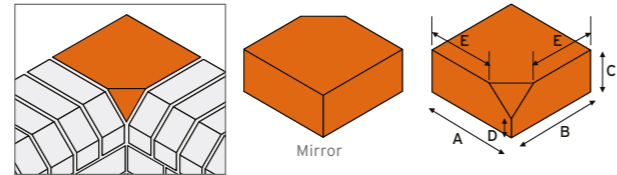
Type No.	A	B	C	D	E
AN.7.1	215	215	102	46	159
AN.7.2	215	215	102	60	173



AN.9

Single cant internal return with internal slope (square external corner on bed)

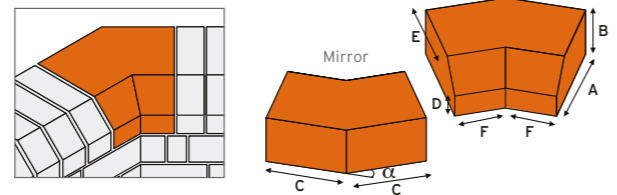
Type No.	A	B	C	D	E
AN.9.1	215	215	102	46	159
AN.9.2	215	215	102	60	173



AN.11

Single cant internal angle

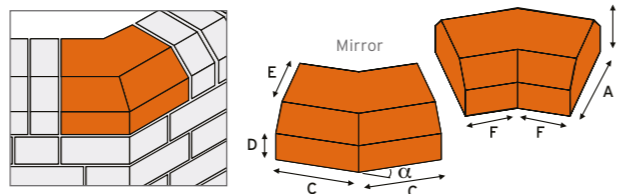
Type No.	A	B	C	D	E	F	α
AN.11.1	215	102	159	46	159	101	30°
AN.11.2	215	102	159	60	173	101	30°
AN.11.3	215	102	159	46	159	70	45°
AN.11.4	215	102	159	60	173	70	45°
AN.11.5	215	102	159	46	159	35	60°
AN.11.6	215	102	159	60	173	35	60°



AN.18

Double cant angle

Type No.	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°

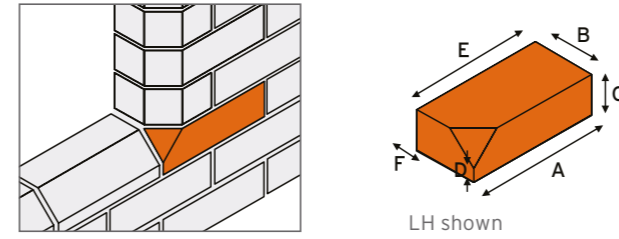


PLINTH BRICKS

PL.1

Plinth stop or cant stop (left or right hand)

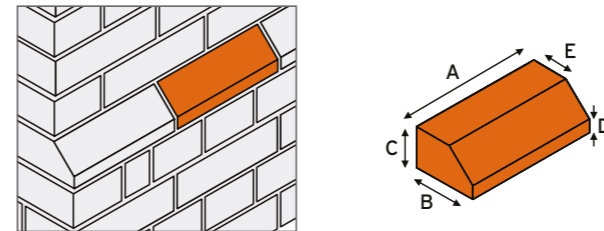
Type No.	A	B	C	D	E	F
PL.1.1	215	102	65	9	159	46
PL.1.2	215	102	65	23	173	60



PL.3

Plinth stretcher

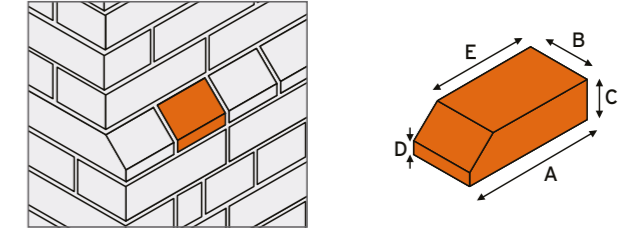
Type No.	A	B	C	D	E
PL.3.1	215	102	65	9	46
PL.3.2	215	102	65	23	60



PL.2

Plinth header

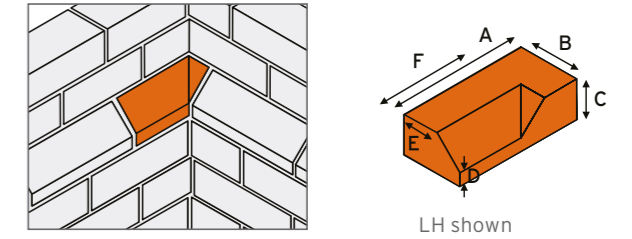
Type No.	A	B	C	D	E
PL.2.1	215	102	65	9	159
PL.2.2	215	102	65	23	173



PL.4

Plinth internal return (long) (left or right hand)

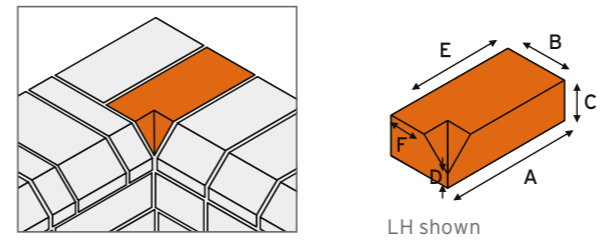
Type No.	A	B	C	D	E	F
PL.4.1	215	102	65	9	46	169
PL.4.2	215	102	65	23	60	155



PL.5

Plinth internal return (short) (left or right hand)

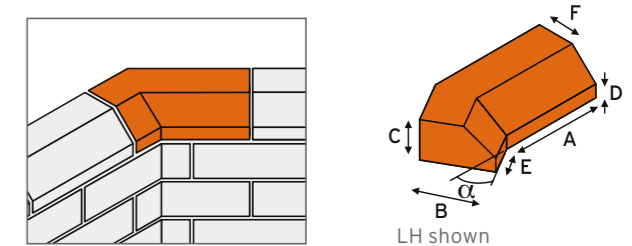
Type No.	A	B	C	D	E	F
PL.5.1	215	102	65	9	159	46
PL.5.2	215	102	65	23	173	60



PL.6

Plinth internal angle (left or right hand)

Type No.	A	B	C	D	E	F	α
PL.6.1	164	102	65	9	51	46	30°
PL.6.2	164	102	65	23	51	60	30°
PL.6.3	164	102	65	9	51	46	45°
PL.6.4	164	102	65	23	51	60	45°
PL.6.5	164	102	65	9	51	46	60°
PL.6.6	164	102	65	23	51	60	60°
PL.6.7	159	102	65	9	102	46	30°
PL.6.8	159	102	65	23	102	60	30°
PL.6.9	159	102	65	9	102	46	45°
PL.6.10	159	102	65	23	102	60	45°
PL.6.11	159	102	65	9	102	46	60°
PL.6.12	159	102	65	23	102	60	60°
PL.6.13	215	102	65	9	102	46	30°
PL.6.14	215	102	65	23	102	60	30°
PL.6.15	215	102	65	9	102	46	45°
PL.6.16	215	102	65	23	102	60	45°
PL.6.17	215	102	65	9	102	46	60°
PL.6.18	215	102	65	23	102	60	60°

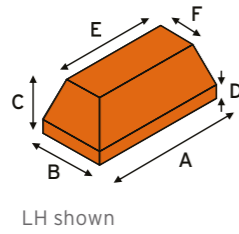
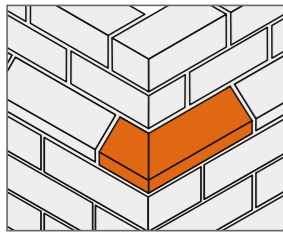


PLINTH BRICKS

PL.7

Plinth external return (left or right hand)

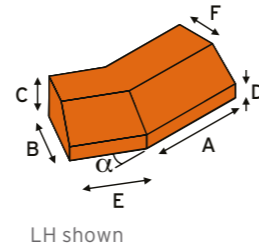
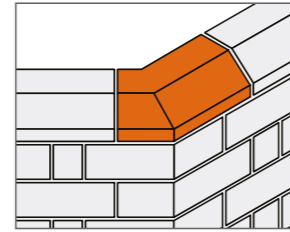
Type No.	A	B	C	D	E	F
PL.7.1	215	102	65	9	159	46
PL.7.2	215	102	65	23	173	60



PL.8

Plinth external angle (left or right hand)

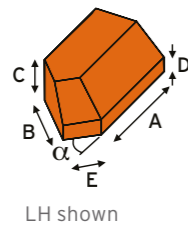
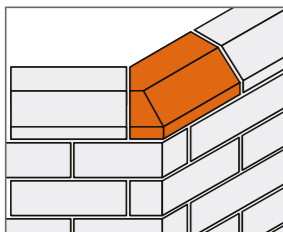
Type No.	A	B	C	D	E	F	α
PL.8.1	159	102	65	9	102	46	30°
PL.8.2	159	102	65	23	102	60	30°
PL.8.3	159	102	65	9	102	46	45°
PL.8.4	159	102	65	23	102	60	45°
PL.8.5	159	102	65	9	102	46	60°
PL.8.6	159	102	65	23	102	60	60°
PL.8.7	215	102	65	9	102	46	30°
PL.8.8	215	102	65	23	102	60	30°
PL.8.9	215	102	65	9	102	46	45°
PL.8.10	215	102	65	23	102	60	45°
PL.8.11	215	102	65	9	102	46	60°
PL.8.12	215	102	65	23	102	60	60°



PL.9

Plinth squint (left or right hand)

Type No.	A	B	C	D	E	F	α
PL.9.1	164	102	65	9	51	46	30°
PL.9.2	164	102	65	23	51	60	30°
PL.9.3	164	102	65	9	51	46	45°
PL.9.4	164	102	65	23	51	60	45°
PL.9.5	164	102	65	9	51	46	60°
PL.9.6	164	102	65	23	51	60	60°

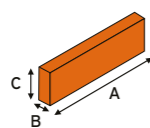
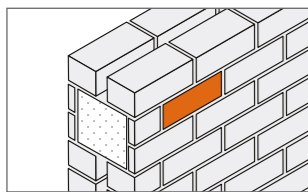


BRICK SLIPS

SL.1

Brick face slip

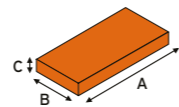
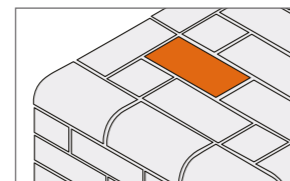
Type No.	A	B	C
SL.1.1	215	25	65
SL.1.2	215	30	65
SL.1.3	215	40	65
SL.1.4	215	50	65



SL.2

Brick bed slip

Type No.	A	B	C
SL.2	215	102	25

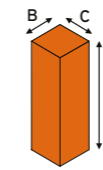
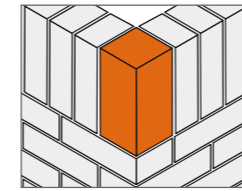


SOLDIER BRICKS

SD.1

Soldier return

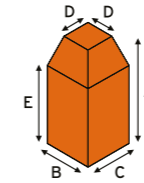
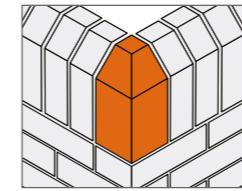
Type No.	A	B	C
SD.1.1	215	65	65
SD.1.2	215	102	102



SD.3

External soldier return to single cant on end

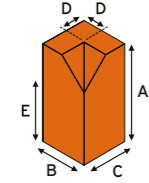
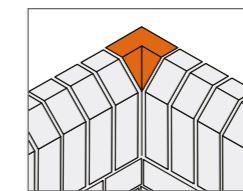
Type No.	A	B	C	D	E
SD.3.1	215	102	102	46	159
SD.3.2	215	102	102	60	173



SD.2

Internal soldier return to single cant on end

Type No.	A	B	C	D	E
SD.2.1	215	102	102	46	159
SD.2.2	215	102	102	60	173

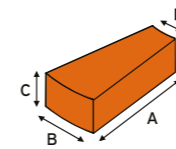
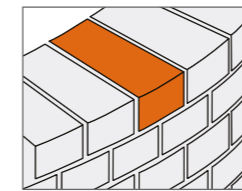


RADIAL BRICKS

RD.1

Radial header

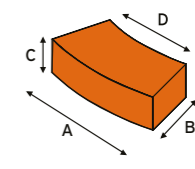
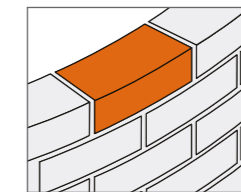
Type No.	A	B	C	D	Ideal Radius		No. of bricks in Quadrant
					Outer	Inner	
RD1.1	215	108	65	52	450	235	6
RD1.2	215	108	65	70	675	460	9
RD1.3	215	108	65	80	900	685	12
RD1.4	215	108	65	89	1350	1135	18
RD1.5	215	108	65	97	2250	2035	30
RD1.6	215	108	65	103	5400	5185	72



RD.2

Radial stretcher

Type No.	A	B	C	D	Ideal Outer Radius	No. of bricks in Quadrant
RD2.1	226	102	65	172	450	3
RD2.2	226	102	65	190	675	4.5
RD2.3	226	102	65	199	900	6
RD2.4	226	102	65	208	1350	9
RD2.5	226	102	65	215	2250	15
RD2.6	226	102	65	221	5400	36

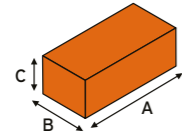
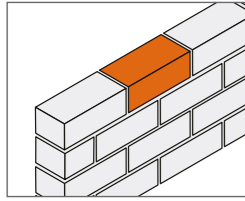


CUBOID BRICKS

CB.1

Cuboid bricks

Type No.	A	B	C	Type No.	A	B	C
CB.1.1	190	90	65	CB.1.7	215	102	80
CB.1.2	190	90	90	CB.1.8	233	112	73
CB.1.3	215	102	50	CB.1.9	233	112	80
CB.1.4	215	102	53	CB.1.10	290	90	65
CB.1.5	215	102	65	CB.1.11	290	90	90
CB.1.6	215	102	73				

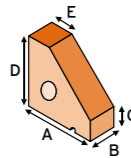
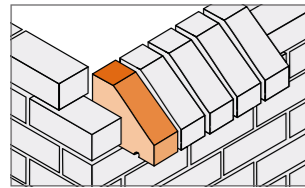


SILL BRICKS

MC.1

Overhanging angled sill

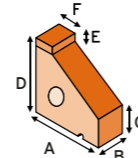
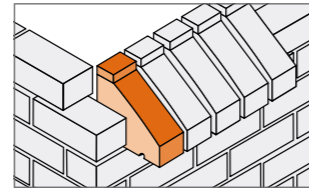
Type No.	A	B	C	D	E
MC.1.1	140	65	50	140	50



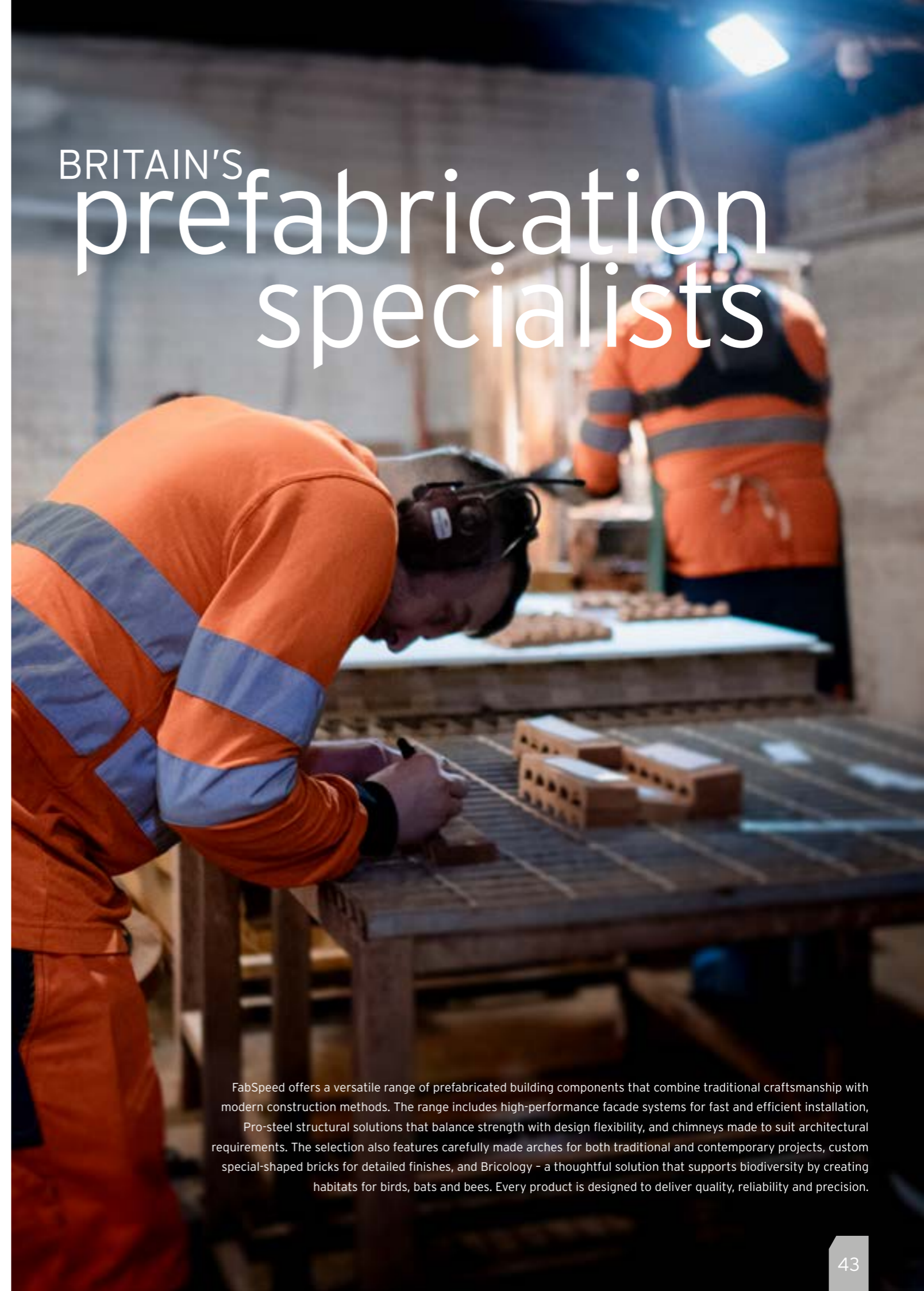
MC.2

Overhanging angled sill (left & right hand)

Type No.	A	B	C	D	E	F
MC.2.2	152	65	65	140	7.5	36



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