



Expand your
horizons
*with our high-quality sliding
and slide-folding doors*

✦ About Smart

With over 35 years' experience, we are the UK's leading supplier of window and door systems. We take great pride not only in the quality, breadth and depth of our product range, but also in our design expertise and support services.

We operate from a modern 45,000m² manufacturing plant in the south west of England, which houses three extrusion presses and two paint lines, as well as our logistics and distribution hub. Across all our operations, we are fully committed to reducing our impact on the environment, and are working hard to become both carbon-neutral and energy self-sufficient.

A large window view of a garden. In the foreground, a stone walkway leads to a large, ornate wicker planter on a pedestal. The planter contains a vibrant red maple tree. The garden is lush with green grass, various trees, and colorful flowers. The scene is reflected in the glass panes of the window.

The Great *Outdoors*

Sliding & Folding doors

Sliding and slide-folding doors are designed to be able to open your home and bring a bright, open and airy feel to your home.

When you install sliding doors, you will not only create a bright, open space, but also frame the beautiful view beyond. Suitable for installation in any room, sliding doors can add a touch of finesse and provide a modern look to your home.

Our sliding doors are designed to provide a choice of high quality finishes and are available in a range of colours to match your home's exterior. To open up space using our Visofold doors which concertina back to one side, or introduce a Visoglide sliding door system with large panes which slide open to leave a wide view of the outdoors (wherever you need it), we have the perfect solution.

Our sliding doors feature a robust locking mechanism (including multi-point locking bolts), and an unrivalled colour range to suit your requirements. Each door can be customised to meet your precise requirements.

With all the assurances you would expect from a leading supplier of aluminium systems, our sliding doors are designed to provide both a long-lasting and durable solution ensuring a structurally sound solution for your home's maintenance and delivers outstanding performance over its entire life of use.



Our sliding and slide-folding doors are designed to perfectly complement Smart's window and entrance systems.



Which can
buy from?

Our systems are supplied by a network of reputable window fabricators who carry out work in accordance with best practice.

You can obtain a list of your nearest authorised installers from our website: <http://www.smartssystemsm.com/uk/fabricators>

◆ *Revamp your home, make it a home with expert advice on colour, finishes and fittings.*



Choosing the right door for your home

Choosing a new door for your home opens up a whole new world of things

Of course, you'll need to think carefully about the style of door – and particularly whether a sliding or slide-folding system is right for you. You will also want to take care to choose the right colour (both for the outside and inside if you select a dual-colour option) and to think about the style and colour of the door furniture.

Once you've chosen your system and colour, it's important to see a sample to ensure the tone and shade are exactly what you want; you can then accurately assess the texture, lustre and finish before making your final decision. If you speak to your supplier,



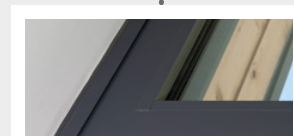
de-folding Door?

tunity to open up your
ing the outdoors inside,
olding doors provide a
s to virtually any property.
will be the best for you?

- Slim lines combine elegance with great performance together with smooth, easy and reliable operation
- Multiple door leaves concertina to the side
- Can incorporate a 'traditional door' for flexible use
- Completely uninterrupted views when open
- Great solution for small spaces



Meeting Style
Choice of standard or slim line meeting style available.



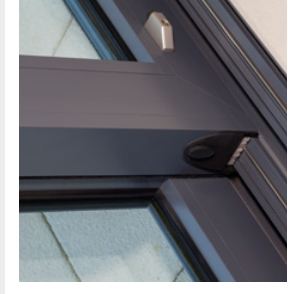
Lead



Handle
Smart has a range of attractive handles for you to choose from.



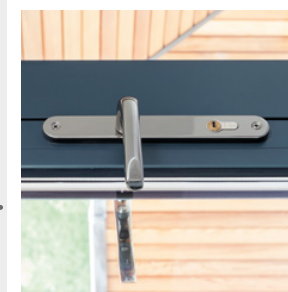
Frame Jamb



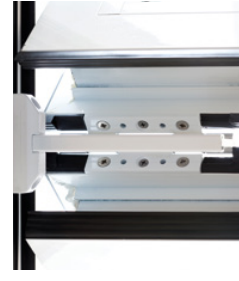
Top Handle



Bottom Roller



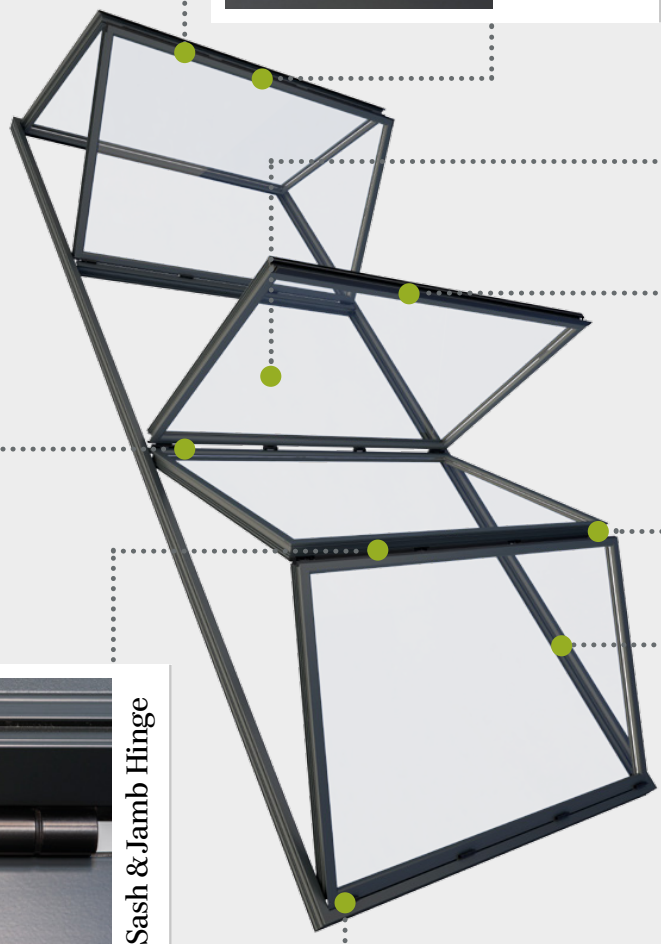
Sash & Jamb Hinge



Top & Bottom Roller
Smart's sash rollers are designed and engineered to the highest standards to ensure quality and reliability. Our rollers are marked with the Smart 'Spark', so you can be sure they meet these exacting standards.



Sash & Jamb Hinge



Use sash

IS
to the side, stacked one behind the other
track options for two, three and four sash systems
to give the most uninterrupted views when closed

What are my colour options? Our unrivalled colour range provides the perfect finish for every property. From contemporary urban apartments to traditional Cotswold cottages in conservation areas, we have the ideal colour to suit any project in any location. Our spectrum spans from striking shades of bronze and silver through brilliant reds and gentle blues to traditional white – with virtually every colour and finish in between.

What about hardware? Your choice of hardware is an important one as it will have a significant effect on the overall look of your new door. We supply a wide range of high quality options, from the contemporary stainless steel of our new Quantum range to more retro designs, all of which can be supplied in either matching or contrasting colours to your door frame; depending on the look you want to create.

And glass? A wide range of glass options is available as part of your window and door system. With double and single glazing, self-cleaning, gas-filled, anti-glare, coated, decorative and energy-efficient units just some of the options! Again, your installer will be able to help you with any questions and to select the most suitable product for your home.



With a dedicated paint line, our colour-matched accessories service means your choice of handles and hinges can be finished in any colour to match or contrast with your door.

When you see a product carrying the 'Spark', you can be sure that it formed part of our exhaustive system testing programme – and it comes with our assurance of quality.

Throughout our operation, we carry out extensive testing to ensure that our products perform to the highest levels and meet relevant standards. In our view, quality implies consistency, reliability and durability not just in terms of materials, but also with respect to the performance of our products and the services we provide.

art Spark ark of Quality

on of our commitment to
y introduced the 'Smart

Our systems have been designed to not only withstand all that the elements can throw at them, but also to deliver minimum heat loss and great thermal efficiency.

'thermal-break' to insulate doors against heat loss, raise the internal temperature of a house and help reduce the risk of condensation.

Maintenance for aluminium systems is simple and straightforward, with a routine 'wipe-clean' all that is required to keep the products looking their best. With no requirement for re-painting or re-varnishing, aluminium windows and doors will never fade, deteriorate or rust, even in harsh environments, or coastal locations.

combination of light weight and is the ideal material for sliding and slim, elegant designs and

and in decades rather than years, low maintenance requirements, the perfect choice for home owners.

Designed with performance, looks with each frame incorporating a



How do I assess performance?

There are a number of things to take in to account but also some useful guides to help you



Security – most window and door manufacturers are registered to PAS24. This means the products are monitored by an accredited body and you can be confident that the products are worth noting though that this is not a guarantee – it doesn't include higher standards.



Thermal Performance – this is measured by a number of factors, including your system, the direction the door faces and the conditions. When comparing products, give you a good guide. These are not a guarantee of how good a material is as it is also affected by its U-value, the better insulation the better.



Weather – as part of the building regulations, windows and doors contribute to the overall performance, including its resistance to rain and air-tightness. Manufacturers are required to make and door systems to make the required performance standards.

Products: Building

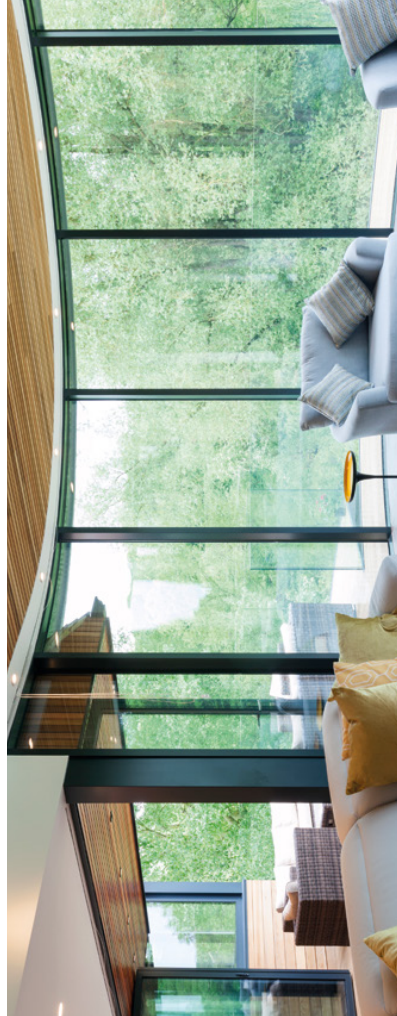
Range

...ening configurations to suit any
...s can be folded internally or
...ening at the side (so the sashes
...nd (to create a single entrance
...give the option of a double door).

...s it the ideal choice for projects
...d openings are required, with
...imum light and space to give
...hly-versatile, easy-to-operate
...on for even the largest project,
...entire wall, yet presenting a
...sized façade when closed.

...re a thermal break to deliver
...mance and energy efficiency and
...liti-point lock mechanisms on the
...d shoot-bolt locks on the 'floating'
...ave either a low threshold for
...ebated threshold for improved

...le in a choice of standard or
...luding metallic, wood-structure,
...nique Sensations range of



6000

tested to the PAS24
side-folding doors
nally or externally folding
help to integrate your
mal living spaces,
ws.



Certified
BS 6375



Certified
Document L



Dual
Colour



Multi-point
Lock



Max Sash Width
1200mm



Max Sash Height
2500mm

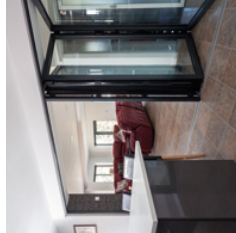
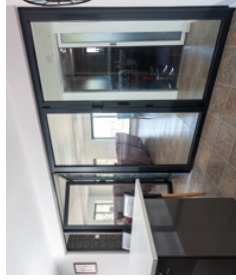
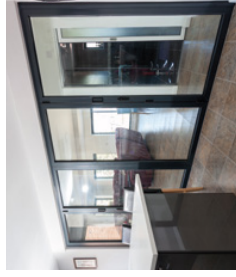


Max Sash Weight
100kg



Sash Sightline
132mm

With internal glazing
beads preventing
the removal of glass
from outside, and
high-security locking
mechanisms in the
handle, our doors
are built to last and
to be secure.



Visofold 6000

The latest addition to our range, Visofold 6000 is a high-c
slide and fold door. Featuring the slimmest profiles cur
Smart range, the system provides a contemporary, elega
residential and commercial applications.



Products: Doors

the maximum light and afford
aws of any system when closed
f systems and options, you can
stem to exactly meet your own

es, sliding formats and two,
ms, together with a choice of
d a wide range of colour options,
gant doors make them the
ome.



Open
create
feelin
space
the b
of yo
and l



Our systems have
to match a wide range
styles. With our
folding panelled systems
can provide the perfect
from inside your home



US

a large picture window,
in to an internal space, with an
isoglide Plus is a high quality,
which is a great option for even the
outstanding thermal efficiency,
emporary styling and robust
ion of slide, or lift and slide
ple tracks.

...s,
...liding
...omes
...ts.
...e
...lith
...s,
...rsatility



Dual Colour
maximum width

Multiple Lock

Max Sash Width
2100mm

Max Sash Height
2100mm

Max Sash Weight
200kg

Sash Spline
35mm



All meet demanding weather security requirements, so once you've had your new door system, you'll enjoy it for years to come.



...ntemporary
...h sizes (up to 3
...for even the most

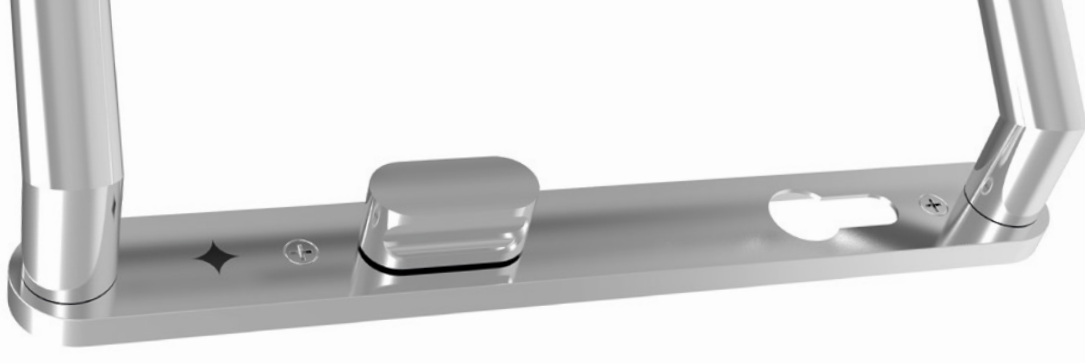
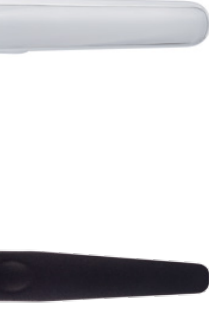
...nd with a large
...delivers
...formance for
...onomy.

Our products: Accessories

Our range of accessories helps provide you with those vital finishing touches for your new door system.

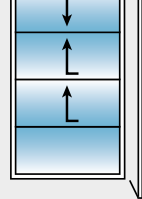
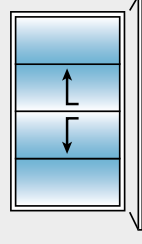
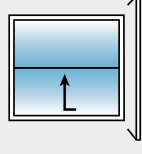
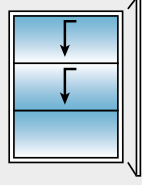
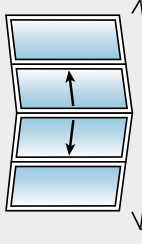
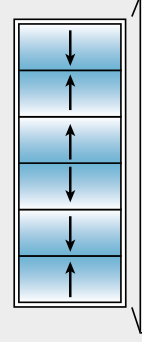
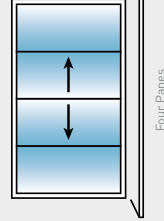
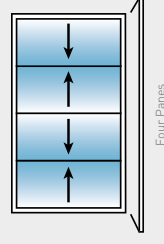
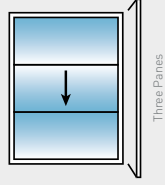
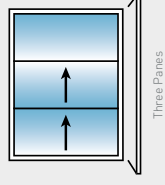
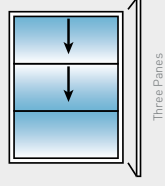
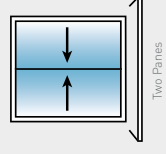
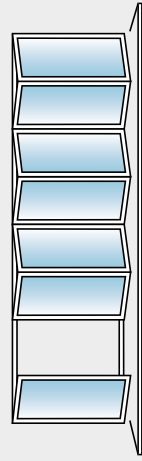
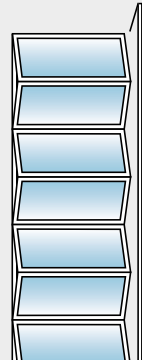
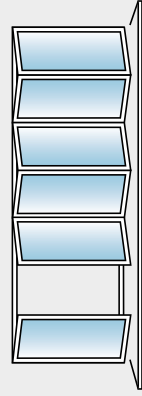
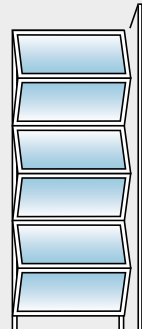
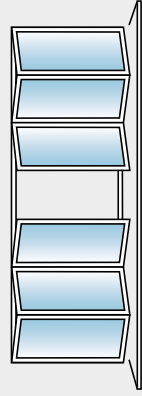
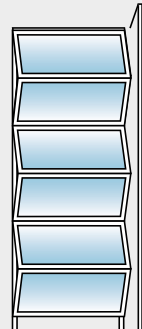
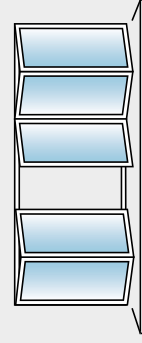
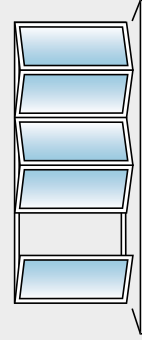
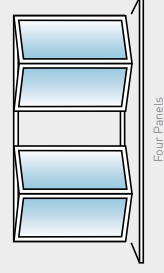
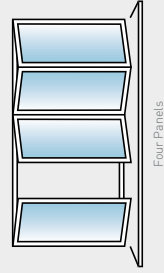
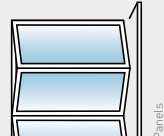
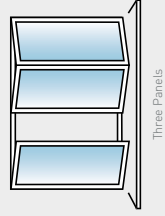
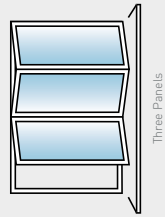
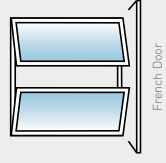
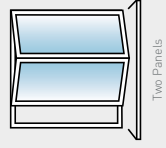
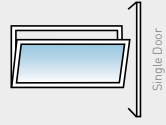
From handles to hinges, the style and colour of the accessories you select will have a significant effect on the final aesthetic look of your door. Whether you want a modern, contemporary feel, or prefer a more traditional look, we have a wide range of style and colour options to choose from.

When selecting the hardware for your door, you can be assured that the hardware supplied by Smart has been fully tested alongside the profile systems. Ensure that your door has Smart hardware.



Look for the new 'Smart Sparn hardware. It's our mark of quality.

multiple door leaves which concertina to one or both sides of the frame.



Sliding doors open and close in line, with the large door panes stacked one behind the other. The arrows below

◆ Design: Lift & Slide Door

Lift and slide doors are opened by turning the handle to lift the door on its track, then sliding it to the side. The doors can be locked in place at any point within the opening. The arrows below show the lift and sliding panes.



BES 668681



FM21582



EMS554307



OHS571955



ENMS634370



The images, drawings and data shown in this brochure are for illustrative purposes only and are not binding in detail, colour or specification. We reserve the right to make changes to the product specification as technical developments dictate and without prior notice. We recommend that the user ensures that they are satisfied the product meets their requirements prior to purchase.

The 'Smart' logo and the 'Smart Spark' icon are registered Trade Marks of Smart Systems Ltd. ©Smart Systems Ltd 2017