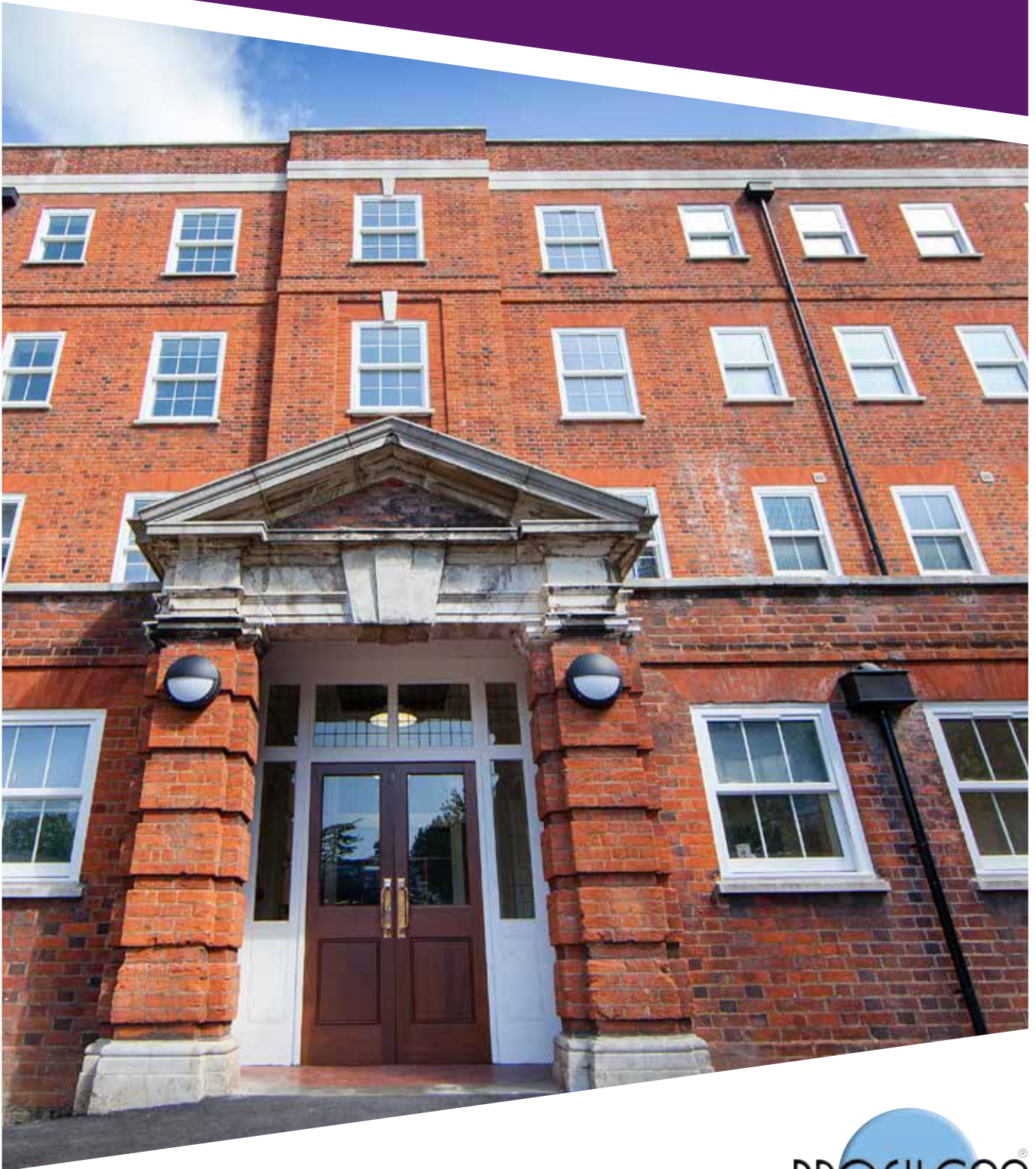


VERTICAL SLIDING



THE BEST WINDOWS ARE MADE FROM



Vertical sliding window system

Profile 22's market leading Vertical Sliding window system is an authentic looking sash window with Ovolo finishing. All the benefits of a high performance modern material are combined to deliver a window that delivers a cost effective solution to retaining the characteristics and design of period buildings.

Our Vertical Sliding window system offers an authentic looking sash window, with Ovolo finishing, perfect for period buildings where character and design need to be retained.

Cost effective solution

Designed to deliver all the benefits of high performance modern materials, the Vertical Slider is a cost effective solution for period style properties.

The PVC-U Ovolo frames provide optimum strength, superior thermal protection and excellent weathering performance and with the minimum maintenance, will retain their appearance year after year.

Traditional style with benefits

Traditional style with added performance. Much thought has gone into the Profile 22 Vertical Slider to ensure that the attractive style of a traditional sash window is retained, whilst providing all the benefits that modern technology can provide.



Retaining period characteristics

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Features and benefits at a glance

- Designed to achieve a Window Energy Rating of Band A+
- Frames can be customised to meet the highest security standards
- We are committed to the environment and hold BS EN ISO9001 and BES6001
- 10 year guarantee
- Systems designed to achieve a Window Energy Rating of Band A
- Frames can be customised to meet the highest security standards
- We are committed to the environment and hold BS EN ISO9001 and BES6001.
- All Profile 22 products come with a 10 year guarantee

- 1 Low maintenance PVC-U profiles with traditional styling
- 2 Balance mechanisms for every window ensuring smooth operation
- 3 Tilt open facility to both sashes for ease of cleaning
- 4 Optional choice of moulded or through horn detail to maintain a traditional appearance
- 5 Optional Georgian bar available
- 6 Deep bottom rail option available
- 7 Choice of cill sizes available



Product Specifications

- Outer frame dimension is 128mm
- Internally glazed with 24mm glazing
- Various glazing configurations can be specified to achieve a range of U-values or Window Energy Ratings to meet customer requirements
- Recommended maximum size for a standard configuration is up to 1600mm wide and 3000mm high
- Accommodates a variety of hardware including balances, pivot bars and locking mechanisms all of which should be fitted in accordance with the Profile 22 technical manuals

Advanced features...

- Flush gasket detail so less gasket is visible
- Ovolo design on outer frame, cill, sash, bead and stop giving an authentic sash window appearance
- Pile seal detail on sash edges and outer frame providing excellent weathering performance
- Large and small sash options giving equal Sightline on top and bottom sashes
- Fits standard 'off the shelf' hardware which means that no special hardware is required



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Thermal and weathering performance

Thermal properties are enhanced through the use of 24mm glazing as standard. System is designed to achieve a Window Energy Rating of Band A+. Excellent weathering performance is increased with a pile seal detail on the sash edges and outer frame and air flow specification can be achieved through the use of trickle or glazed-in vents to suit particular applications as required.

Profile 22's sought after Vertical Slider Systems is kitemarked to BS EN 12608 and BS 7950 and BBA approved.

Test	Value
Air permeability	600Pa
Water tightness	300Pa
Wind Resistance	1600Pa

Weather rating tested to BS 6375-1:2009

Quality assurance

Profile 22 are registered members of a number of industry regulators and manufacture to the recognised British Standards of quality and performance. Profiles are extruded under a quality management system that conforms to BS EN 9001:2008 and are kitemarked to BS EN 12608. Rest assured when you choose a Profile 22 system, your investment is in safe hands.

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Modern and traditional

Modern technology and traditional craftsmanship

Decoration

- Georgian bars and decorative moulded or through horns provide a truly period look
- White, Chrome or Brass hardware
- End caps for both the Cills and sash stop to create the perfect finish

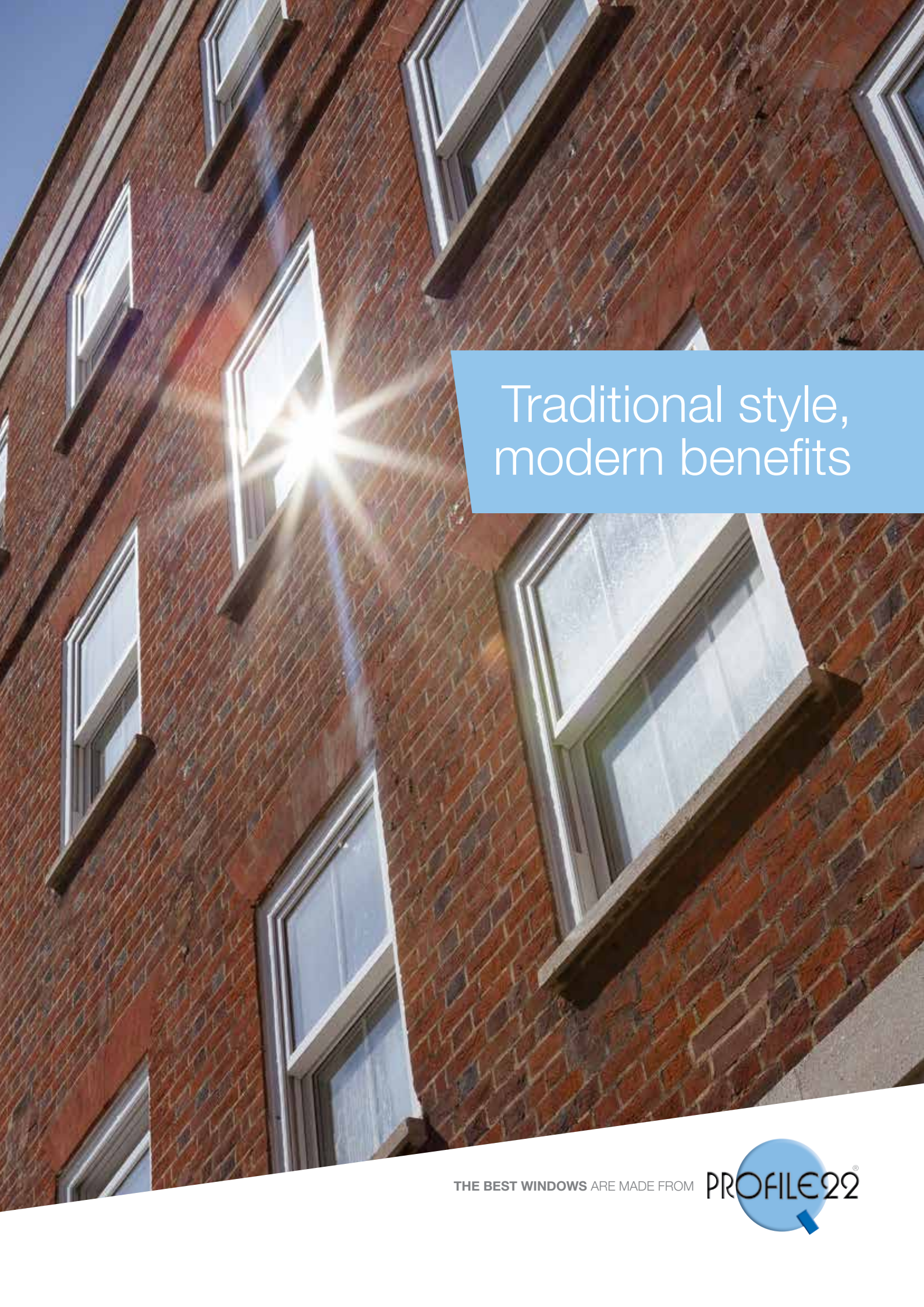
Colour

- Available in a large range of colours, woodgrain and metallic foil finishes allowing customers to match their windows to the age and style of the property
- Stock colours include Rosewood, Light Oak, Anthracite Grey, Black Brown, Cream and White
- Customers can mix and match, for example; opting for a woodgrain finish to the exterior and white on the inside
- An extended range of classic and premium colours are also available; 28 colour options in total

Choice

- Equal sightline for the top and bottom sashes, plus a deep bottom rail create an authentic period appearance
- Tilting sashes allow ease of cleaning from the inside of the property





Traditional style,
modern benefits

THE BEST WINDOWS ARE MADE FROM



Specialist window systems

Technical design and period style

- For simple and cost effective fabrication, each Vertical Slider has post co-extruded gaskets, resulting in improved weathering protection
- 24mm glazing comes as standard enhancing thermal performance
- Pile seal detail on the sash edges and outer frame increases protection against weathering
- Airflow specification can be achieved through the use of trickle or glazed in-vents to suit particular applications as specified

Unrivalled durability

- Profile 22 profiles are manufactured to the highest standards from a formulation that includes a high impact modifier to withstand cold weather and a UV light resistant pigment to maintain the colour and pigmentation. This formulation prevents the PVC-U profile from degrading, bending or warping, ensuring manufacture of the highest quality product.
- Structural strength is enhanced through the use of steel or aluminium reinforcements through the internal chambers of the profile and to further increase stability, all fixings and hardware can be secured to the reinforcements.





Why choose Profile 22?

Profile 22 is the UK's leading PVC-U window and door systems company boasting more than 40 years' experience. We are proud to say we possess the UK's most widely specified PVC-U window and door system, so with Profile 22 you are in safe hands.

Support package from Profile 22

- Profile 22 can offer specifiers comprehensive support in the specification of products, as well as advice.
- No obligation consultation meeting to establish your requirements and budget
- Full specification help, advice and project planning from start to finish
- Field and office based experienced technical support team
- Extensive range of high quality durable low maintenance
- PVC-U windows, doors and curtain walling
- Nationwide Approved Window Contractors network
- BIM objects available
- Compliance to latest Building Regulations and Quality Standards.



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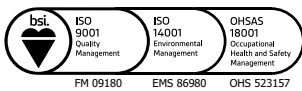
For further information

call 01952 290910

Email: specifier@profile22.co.uk

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BS EN 12608
KM12895
PROFILE



BS EN 12608/PAS24
KM33523
ENHANCED SECURITY
WINDOW SYSTEMS
SUPPLIER



BS EN 12608/PAS24
KM56791
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DOOR SYSTEMS
SUPPLIER



BS 8529/PAS24
KM594776
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DOOR SYSTEMS
SUPPLIER



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