CREATING BRIGHT FUTURES **AluK S140** Inline Sliding Door



Introducing the S140 High performance and contemporary design

Modern, versatile and customisable, the S140 Inline Sliding Door combines high performance with contemporary design to provide a reliable aluminium door system for almost any architectural project. Manufactured to the highest UK standards, this multi-configuration system can achieve thermal U-Values of 1.1W/m²K (Triple glazed) and 1.3W/m²K (Double glazed).

In addition to dual and triple rail options, a comprehensive range of colours and anodised finishes are available for the system.





Let life simply slide

Enjoy large expanses of light with our smooth operation, all aluminium S140 Inline Sliding Door. It makes the perfect addition for homes of any size, from modern city centre balconies to opening out onto countryside vistas. The S140 Inline Sliding Door is the perfect addition to any home looking to let natural light flood in.

Stay on track

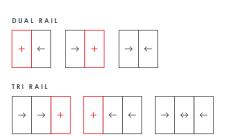
Create your slider your way with our wide range of frame and sliding styles, including track, panel and glazing options. And make a real statement with our AluK Collection, specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

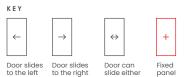
Safe and sound

Made to withstand the worst of the British weather as well as boasting concealed locks and security hardware for extra peace of mind.

The finer details

Configurations





These are examples of popular door configurations, though many more are possible.

way

* Performance data based on CEN size for Building Regulations. For full test performance details please contact Technical Services. AluK recommends checking all system performance for any scheme prior to use. The maximum height of 3136mm, DOES NOT consider wind loading or glass weights which would need to be check on each door setup of this size. i.e., if the glass weight is greater than 400 Kg's or the wind load above the interlock inertia values required, the height of the door would need to be reduced to accommodate these limits.

Technical data	S140
U-value (double glazing)	1.3 W/m²K
U-value (triple glazing)	1.1 W/m²K
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 6A (250 Pa)
Wind Resistance	Class 3A (1200Pa)
Max Outer Frame W xH: Double rail	4982mm X 3100mm*
Max Outer Frame W xH: Triple rail	6600mm X 3100mm*

*Note: All maximum sizes should be checked against wind load and glass weights. Please contact ALUK's technical department for further assistance on sizes and limitations.





Finish in style

When it comes to designing aluminium sliding door systems, we go to great lengths to ensure every part plays its part to perfection. No shortcuts are taken, no corners cut.

We take the exact same approach when it comes to developing hardware. Every product is designed to not only complement our systems, but strikingly enhance them too.

Our tested, tried and trusted hardware range includes suited handles, locks, hinges, rollers, bogeys, seals and brushes. Each and every product has to pass our famously stringent tests, with most subjected to 50,000 operational cycles to emulate a lifetime of trouble-free operation. Then the real testing begins. Our quality assurance team surveys every nut, every screw, every surface to ensure it's both scratch-free and up to scratch.

We also believe security should be a standard, not an aspiration. It's why almost every aluminium door system featuring our hardware is certified by the Secured by Design scheme.

Of course, added strength and security should never compromise style. And certainly never function. It's why our hardware products not only improve ease of operation for years to come, but deliver a timeless look and finish.

Colour full

The AluK Colour Collection combines high-quality colour ranges reflecting both the latest colour trends and the enduring classics within the market.

Elements

Our stylish matt colour range features 18 vibrant colour options in a smooth finish. Inspired by the diversity of nature, Elements offers the perfect combination of rich colours and versatile shades that will compliment any style of property.



Homestead

Inspired by traditional and period design, our timeless Homestead range offers a classic palette of tranquil neutrals and deep, cool hues. Homestead has 14 tasteful colour options to discover, all in a long-wearing textured finish for our doors.





Deep Black

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