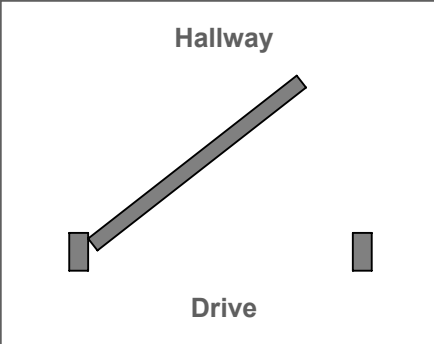


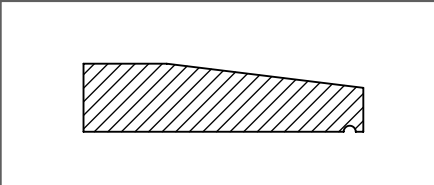
YOUR LONDON DOOR SPECIFICATION

- Door Type: Front Door
- Door Width: 900mm
- Door Height: 2000mm
- Door Thickness: 57mm
- Door Timber: Accoya / Tricoya
- Weatherboard: No
- Parting Bead: N/A
- Drop Seal: Yes

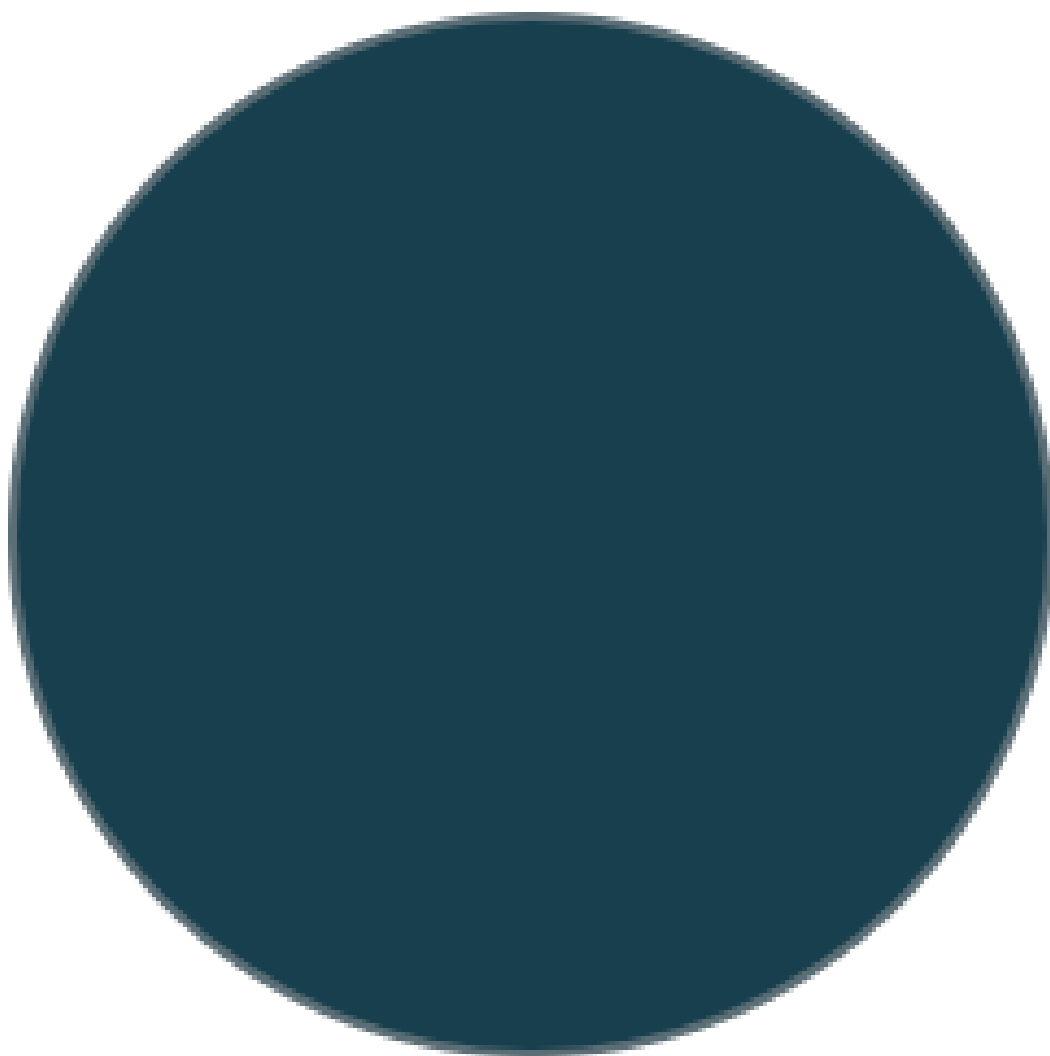


- Frame Width: 1800mm
- Frame Height: 2500mm
- Frame Depth: 110mm
- Frame Timber: Sapele Painted
- Door Stop Bead: Half Round Bead
- Rain Drip: No

- Sill Timber: Sapele
- Sill Thickness: 55mm
- Waterbar: No



Drawing Scale 1:20
Colour shown is a representation and not an exact colour match.
Please refer to the actual stain sample with your design consultant for a true representation.



DEEP TURQUOISE

“ K Rend offer a great service including design advice, physical samples, assistance for project specifications and on site technical support. ”

James Olward
Associate Director,
Hill Reading Architects



Silicone Thin Coat Colour Range

A ready to use organic resin render which is applied to provide a low maintenance textured finish, particularly suitable for lightweight construction and external wall insulation systems. K Rend Thin Coat primer should be used prior to top coat application. There are 4 finishing products within the Thin Coat range offering a variety of textures and appearance:

Silicone TC05 / Silicone TC10 / Silicone TC15 / Silicone TC30



Pure White



20 standard Thin Coat colours. We recommend that all colours & textures are verified against a free sample, before ordering. An extensive bespoke colour range is also available using the NCS colour system.



Silicone TC

Silicone TC is a through coloured ready to use organic resin render which is suitable for hand or machine spray application. Silicone TC provides a low maintenance textured finish and is available in different textures **TC05, TC10, TC15, TC30** and in 20 standard colours.



Substrate Guide

Blockwork	Brickwork	Sand/Cement Render	Concrete	Render Boards	EWI Panel
Yes	Yes	Yes	Yes	Yes	Yes

Our Technical Sales Team can advise on specification details, substrate preparation and base coat requirements.

Silicone TC provides excellent adhesion and application properties and, following appropriate preparation, can be applied to a wide variety of substrates. Silicone TC is a cement-free render with greater flexibility.

Silicone TC incorporates the benefits of silicone technology to provide a water repellent surface with excellent protection. It also contains a biocide to help prevent infection from moulds, yeasts and algae and has a low susceptibility to soiling and contamination.



Water
Repellent



Hand /Spray
Application



Colour
Range



Ready
Mixed



BBA & NSAI
Approved

INFINI**GLIDE**

EXPAND
YOUR
HORIZONS



Arkay Windows is a specialist large-scale fabricator *with over 45 years experience* based in Watford, North West London.

Through growth built on putting our customers first, we have risen to supply some of the country's biggest retail companies, contractors and commercial installers.

 **Arkay Windows**



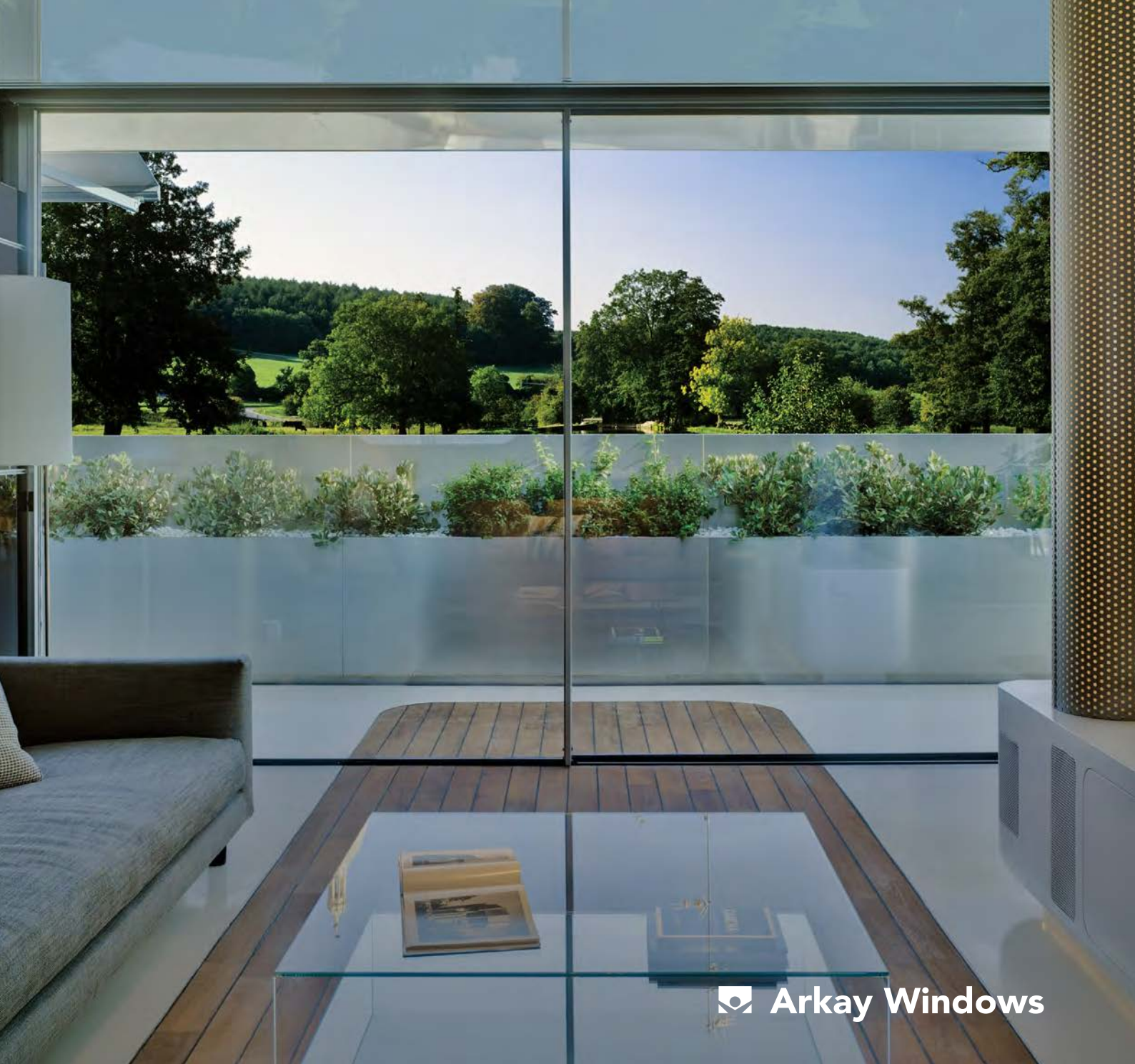
Watford: 01923 803923
London: 020 8889 6821

infiniglide3@arkaywindows.com
arkaywindows.com

InfiniGLIDE 3 0721V2

Expand your horizons with the ultra slim sliding door with a 20mm sightline and stunning finish that offers a seamless transition alongside high performance.

 **Arkay Windows**



 **Arkay Windows**

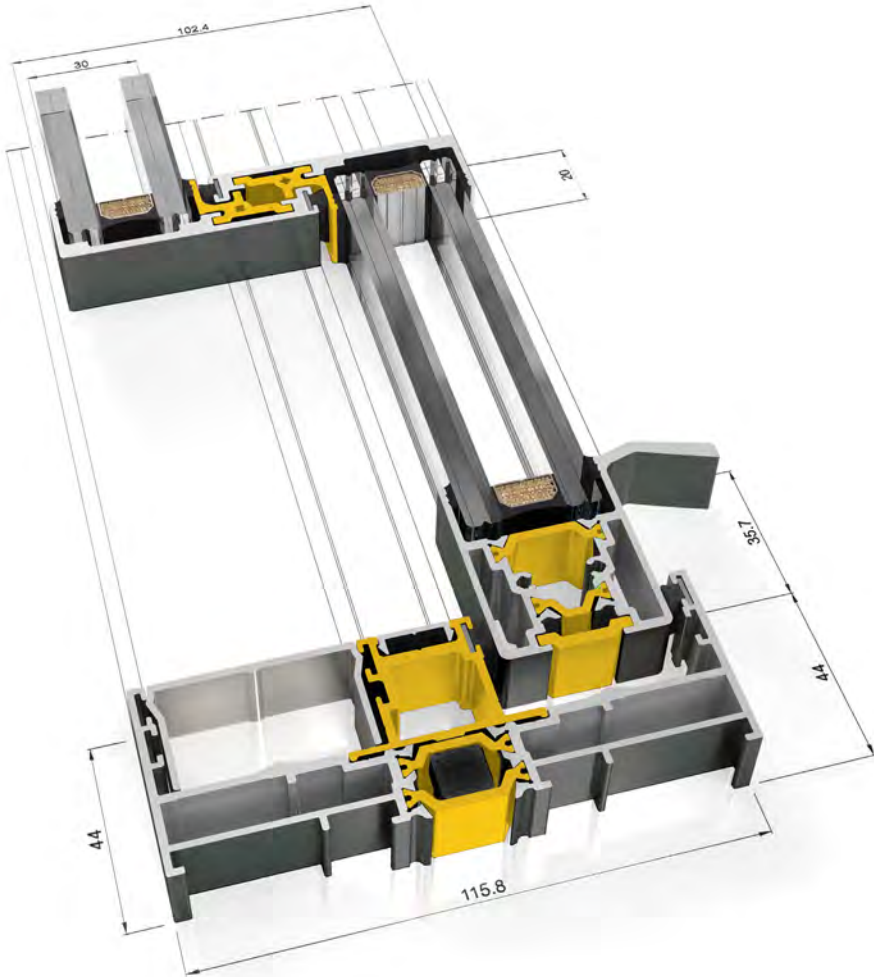
INFINI**GLIDE**3

THE ULTRA SLIM NEW
MINIMAL SLIDING DOOR
WITH A 20MM SIGHTLINE

Every horizon is worth seeing, and now you can enjoy amazing views from the comfort of your home. InfiniGlide 3 is the perfect, ultra slim frame to bring your outdoors inside.

- Ultra Slim 20mm Interlock
- Up to 2.5m x 3m Per Panel
- Fully Concealable Frame & Threshold
- 3 Tracks & Pocket Door Option
- Fully Openable With Glass-To-Glass Corners
- Multi-Point Locking

INFINI**GLIDE**3



Size Limits

Maximum Panel Width	2500 mm
Maximum Panel Height	3000 mm
Maximum Panel Weight	320 kg

THRESHOLD HEIGHT	44 mm	
GLAZING THICKNESS	26-30 mm	
GLAZING METHOD	Structurally bonded	
MINIMUM SIGHTLINE	20 mm	
FRAME DEPTH	1 RAIL	116 mm
FRAME DEPTH	2 RAIL	116 mm
FRAME DEPTH	3 RAIL	182 mm

PERFORMANCE	
U-VALUE	From 1.3 W/m²K
AIR PERMEABILITY	Class 4
WATER TIGHTNESS	Class 7A
WIND RESISTANCE	Class C5
MAXIMUM ACOUSTIC INSULATION	41 dB Rw
ENHANCED SECURITY	Multi-Point Locking

Graphite black coloured rear sliding doors

RAL 9011
GRAPHITE BLACK



Arkay Windows is a specialist large-scale fabricator *with over 45 years experience* based in Watford, North West London.

Through growth built on putting our customers first, we have risen to supply some of the country's biggest retail companies, contractors and commercial installers.

 **Arkay Windows**



Watford: 01923 803923
London: 020 8889 6821

sales@arkaywindows.com
arkaywindows.com

sales@arkaywindows.com
ALUK 58 BW HI Flush Window V2

All windows at the front of the house in aluminium as below but in white.

All windows on all other facades in uPVC as per slides 10 and 11 in white.

ALUK[®]
Optio 58BW HI
Flush Window

FLAWLESS
FLUSH
FINISH

 **Arkay Windows**

OPTIO 58BW HI FLUSH WINDOW CONTENT

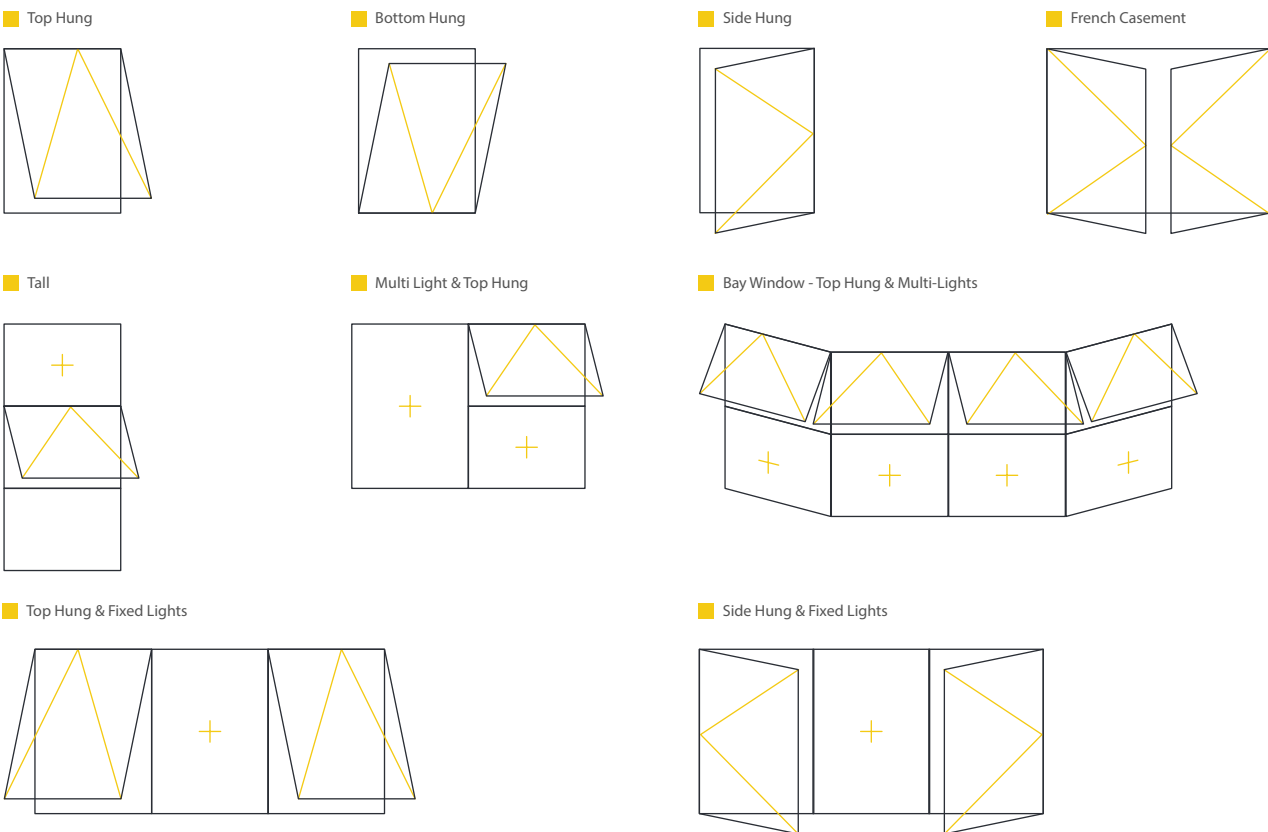
Combining minimal sight lines with maximum durability & weather resistance. Perfect for a range of new build or refurbishment projects, the 58BW flush window offers a sleek flush finish and advanced functionality. With a choice of window configurations and slim sashes, the 58BW can achieve stunning aesthetics without compromising on the exceptional standards of weather protection, security and durability.

DESIGN FEATURES

- Certified under the Secured By Design scheme
- Tested to PAS 24
- Features integrated deep head profiles for ease of trickle ventilation
- A polyamide thermal break design to improve thermal performance

OPTIONS

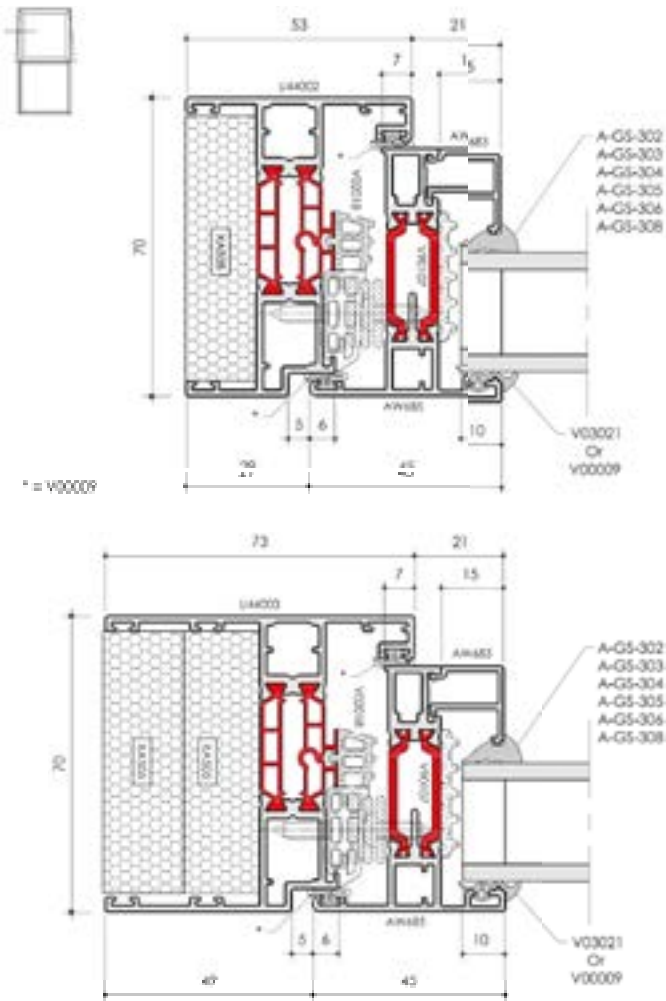
- Glazing 24mm - 40mm
- Internally or externally glazed
- Available in a selection of single or dual colours, as well as anodised finishes
- Available in flush, bay, chamfered, heritage, ovolo and contemporary aesthetics
- 70mm frame depth
- Available in a range of configurations: top hung, bottom hung, side hung, fixed light, multi-light and French casement



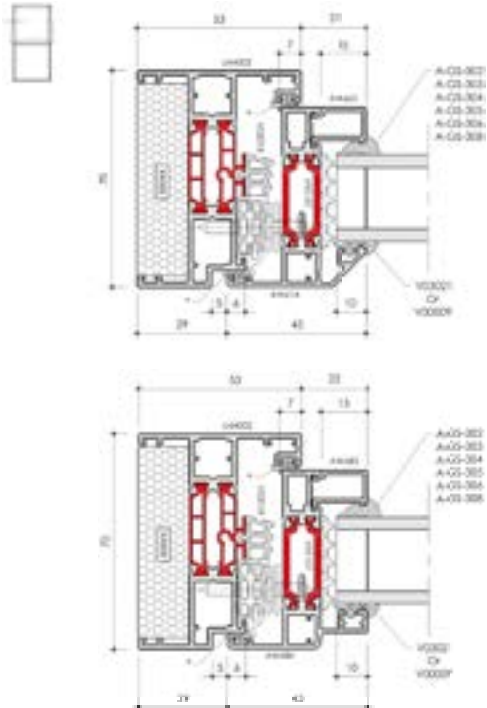
SPECIFICATIONS

PERFORMANCE AND ACCREDITATION	
U-Value (Double Glazing) (Ug: 1.0 W/m2K)	1.4 W/m²K
U-Value (Triple Glazing) (Ug: 1.0 W/m2K)	1.0 W/m²K
Window Energy Rating (WER)	B-C
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 9a (600 Pa)
Wind Resistance	Class E2400 (2400 Pa)
Acoustic Performance	Rw (C;Ctr) 42 (-1;-5) dB
Security	PAS 24 & SBD
3rd Party Certification Q-Mark	✓
SYSTEM	
Depth	70mm
CONFIGURATIONS	
Top Hung	✓
Side Hung	✓
Dummy Sashes	✓
Multi-Light	✓

Jamb Section



SIZE AND WEIGHT LIMITS	
Top Hung	
Max. size (mm)	1400w x 1200h
Min. size (mm)	350w x 250h
Max. Weight	35kg
Side Hung	
Max. size (mm)	700w x 1400h
Min. size (mm)	300w x 350h
Max. Weight	26kg
Bottom Hung	
Max. Weight	50kg (2 hinges)
Fixed Light	
Max. Weight	250kg
SYSTEM FEATURES	
Single Colour	✓
Dual Colour	✓
Textured Finish	✓
Anodised Finish	✓
Multi-Point Locking	✓
SIGHTLINES	
Frame to Vent	74mm
Vent to Mullion to Vent	111mm
Dummy Sash	74mm
GLAZING	
Glazing Options	Internal Bead
Glazing Thickness	24mm - 35mm



AN ACCLAIMED ADDITION TO ANY PROPERTY

WINDOWS AND DOORS FROM THE KÖMMERLING C70 RANGE ARE SOME OF OUR MOST POPULAR - AND IT'S NOT HARD TO SEE WHY. THEIR EXCEPTIONAL POPULARITY STEMS DIRECTLY FROM THEIR TECHNICAL EXCELLENCE, HIGH QUALITY CONSTRUCTION AND STRIKING AESTHETICS, ENABLING THEM TO APPEAL TO THE DISCERNING HOMEOWNER ON A NUMBER OF DIFFERENT LEVELS.

All of our C70 windows and doors feature a subtle chamfer at the edge of their profile, which gives them clean lines and a truly modern look.

To further enhance this contemporary appearance, the C70 range is available in a range of on-trend colours, including Anthracite Grey and Slate Grey, and can be complemented with ultra-modern looking chrome or brushed steel hardware.

Alternatively, if your vision entails a more traditional feel, windows from the Kömmerring C70 Window range can help you achieve this too. They can employ a variety of finishing touches to give them a more period appearance including traditional butt joints, Georgian bars, a wood grain finish, and casement horns.

The Kömmerring C70 Window range.
Bringing style and elegance to every home.



1 OPTIMISING ENERGY

Achieving 1.2 W/(m²K) U-value as standard, and an impressive 0.88 W/(m²K) with triple glazing.

2 ENHANCED CAPABILITIES

Designed with 5-chambered technology throughout, providing higher energy efficiencies and excellent acoustic performance.

3 SOPHISTICATED AESTHETIC

Variable corner welding options provide a sleek stylish finished product with clean and smooth sightlines.

4 MULTI-SURFACE FINISH

Variable colour options provide single or dual side options in Kömmerring's proSmooth and proGrain variants.

All rear and side windows as below in white.

FROM THE LATEST TRENDS TO ENDURING CLASSICS

THE TIMELESS APPEAL OF WHITE

White remains a popular choice for PVCu windows and it's not hard to understand why. White's timeless appeal means it's always en vogue and never goes out of fashion. Plus, as perhaps the most neutral of all neutral colours, white perfectly complements practically any style of architecture or interior design scheme.

Both timeless and versatile, white can be paired to beautiful effect with all manne of property styles and across every kind of setting and location.



A WINDOW TO A BETTER WORLD...

IF A PRODUCT IS AESTHETICALLY APPEALING AND HIGH PERFORMING, DOES IT MATTER HOW IT IS MADE? AT KÖMMERLING, WE THINK IT DOES.

We don't believe that beautiful windows and doors should come at the expense of our even more beautiful planet. That's why a commitment to the environment, and to society as a whole, underpins everything we do.

Reflecting this, we were one of the first manufacturers of PVCu windows and doors to replace lead-based stabilisers in our profiles with non-toxic, more environmentally friendly calcium zinc-based alternatives.

We were also a founding member of an industry-wide project to recycle PVCu window and door waste into new window and doors as well as being the first company on the market to obtain 'Zero Pellet Loss' certification. This initiative helps to keep plastic out of the world's oceans and other environments.

The "Kömmerring Better World Stiftung" foundation, meanwhile, is our own not-for-profit charitable organisation. It raises money for a wide range of equally worthwhile causes including the care of the elderly, cancer research and children's homes.

