

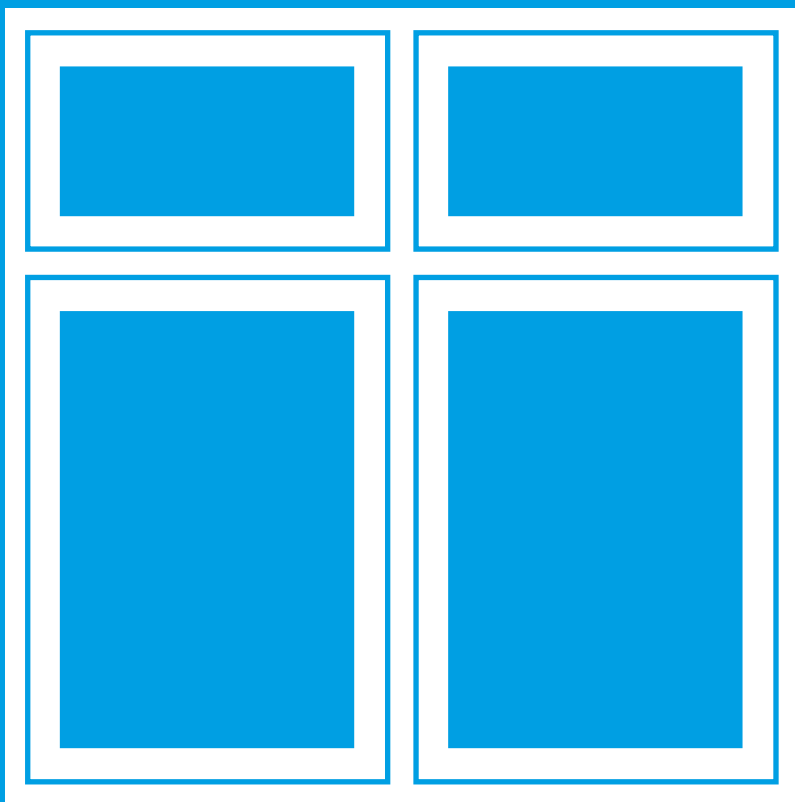
A versatile system with *seamless style.*



#JustTheJOB
www.vekauk.com



The VEKA UK Group



Seamless *style.*



VEKA fabricators can now benefit from adding a new product to the already extensive portfolio available.

Hot on the heels of the best-selling Halo FlushSash system, The VEKA UK Group has launched the VEKA FlushSash. This is a versatile and stylish system, perfectly suited to a host of applications.

The VEKA FlushSash is particularly well suited to meeting the growing demand for energy-efficient systems to replace timber windows in the heritage sector. The clean, 'uncluttered' lines of the FlushSash are reminiscent of traditional Georgian windows, but these flush aesthetics also make the system ideal for contemporary commercial projects as an alternative to aluminium.

Both heritage and commercial markets are keen to adopt the energy efficiency and maintenance-free advantages of this material.

As ever, VEKA has designed this new system with customers

in mind; The VEKA FlushSash has been created in such a way that it is able to utilise existing outerframes and ancillaries.

To replicate the authenticity of plain or painted timber windows, VEKA FlushSash is available in a range of woodgrains and coloured finishes. There are more than 30 colour options in The VEKA UK Group's 'Variations' collection. Transoms and mullions can be joined mechanically (as opposed to welded mitre joints) and, internally, the product might be fitted in domestic heritage properties with traditional monkey tail handles and dummy peg stays.

Looks may be traditional. Performance is anything but!

FlushSash can achieve an A rating with ease. It can also be offered in either 28mm double glazed units or 32mm triple glazed units, affording consumers the option of windows with impressive thermal and acoustic insulation properties.

The VEKA FlushSash features Matrix Fully Sculptured outer frames and mullions / transoms, and can be used to create a stunning range of casement window styles.



It's all in *the detail.*

The VEKA FlushSash enables VEKA fabricators to offer an effective flush casement which is perfect for contemporary applications and traditional/heritage properties, which are currently almost exclusively fitted with timber windows

The design of the FlushSash maximises the efficiency and flexibility of the VEKA FS system, allowing fabricators to extend their product range with minimal stockholding of additional sections. The product is attractive, highly energy efficient, and provides optimum levels of security, as you would expect from any product bearing the VEKA name.

FlushSash is easy to manufacture, simple to install and increases the market opportunities for PVC-U fabricators and installers.

Achieves U-value of 1.4 W/m²K if fully reinforced with double glazing

Achieves WER A Rating with 28mm double glazed IGU using float glass

Accepts double and triple glazed IGUs

Uses a bespoke packer under the friction stay, so it accepts a standard 13mm stack height

Main frame and mullions manufactured using VEKA Matrix FS profile

Minimal tooling set up

Sash and outer frame can be fully welded and feature grooved or mechanically jointed to give the appearance of traditional timber frame

Standard installation procedure

Maximum sizes for opening sashes (mm) - Up to 1250w x 1250h (Top Hung) / Up to 700w x 1350h (Side Hung)







The VEKA FlushSash is a versatile system boasting a wealth of features and benefits for fabricators, installers and end users alike. Let's take a look at the VEKA FlushSash in numbers...

U-VALUE
of **1.1**

or
WER RATING of **A(+17)**
with **TRIPLE** glazing

U-VALUE of **1.4** or
WER RATING of **A(+10)**
with **DOUBLE** glazing



30



COLOUR OPTIONS

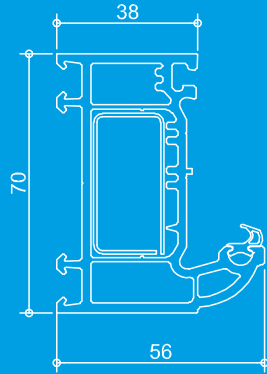


Can
accommodate
glazing up to

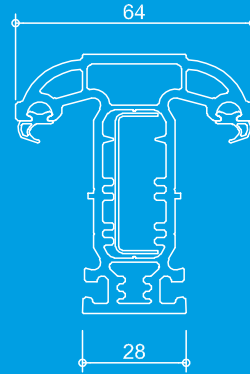
36 mm

Top Hung Opening
Sashes up to

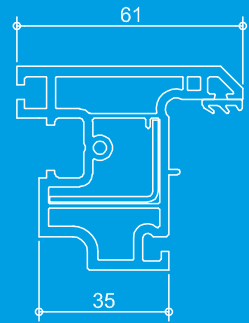
1250 x 1250 mm



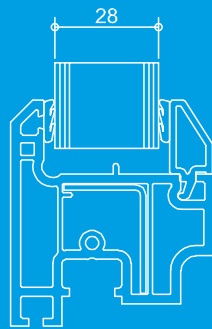
56mm Outer Frame **101160**
 Steel Box 113245
 Steel U Channel 113317



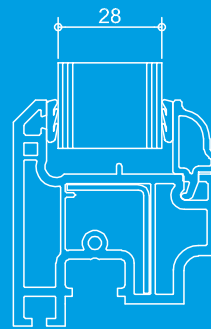
64mm T Mullion **102261**
 Steel Box 113041
 Steel U Channel 113321
 Alu Mech Joint Bar 115284



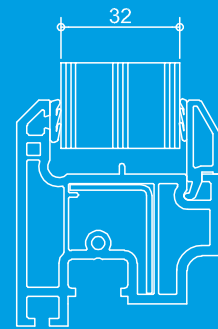
703810
 Flush Sash
 Steel L Section 713226
 Prepped Steel L 713227



707427
 28mm Glazing Bead



707432
 28mm Glazing Bead



707426
 32mm Glazing Bead



109398
 Run Up Block



709824
 Georgian Bar

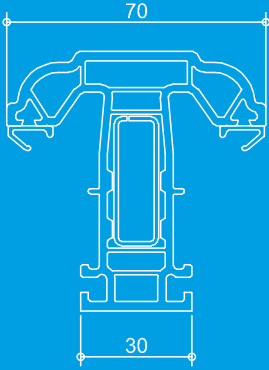


709122
 Georgian Bar



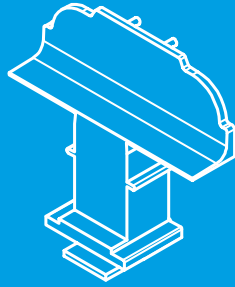
109030
 Weather Bar
 109140 End Cap
 (White/Brown/Caramel)





702533

70mm French Mullion
Steel Box 713187
Steel Box 713155



109040

French Mullion End Cap
For use with 702533 only
(White/Brown/Caramel)



104395

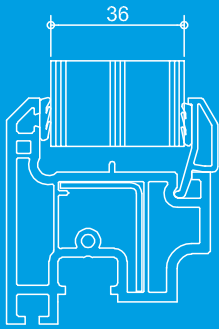
French Mullion
Adapter



712129
Flush Sash Seal

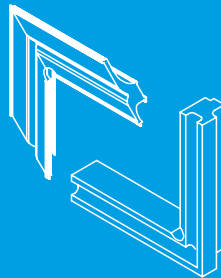


112380
Bead Groove Infill
(Black/White)



707437

36mm Glazing Bead



141458 Mechanical
Joint Corner Cleats (Sash)



112472
Gasket Corner



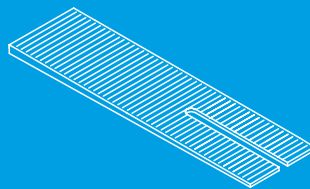
744163

Weather Bar Screw
(Nipple Screw)



109103

Matrix FS Flush
Sash Hinge Packer



709213

Clip In Glazing Packer (White)

The VEKA Flush Sash profile and associated parts are designed to function with the Matrix Fully Sculptured profile suite. For outerframe manufacturing details please refer to the relevant manual.

DO NOT SCALE, the drawings shown are visual representations only. VEKA PLC has the right to alter the designs, specification and descriptions without prior notice as part of our policy of continuous development and improvements.



Features *and benefits*

Commercial

Excellent opportunity for VEKA FS fabricators to increase product portfolio with minimal additional stockholding and tooling requirements

Cost-effective alternative for aluminium projects with the use of special smooth foils

Allows fabricators and installers to target traditional timber/heritage replacement market, which can be difficult to access

Limited number of competitors in the marketplace, thereby allowing fabricators and installers of FlushSash to command a premium price

FlushSash is targeted to the traditional / heritage timber window market, where authentic replication of the original style and finish is required. As a consequence, most sales of FlushSash will be foiled woodgrain or colour finishes, at a premium of 15-20% minimum above white PVC-U standard finishes

Technical

Achieves 1.1 U-Value (Triple Glazing), 1.4 (Double Glazing)

Achieves WER A Rating

Can be fitted into Matrix FS outer frames

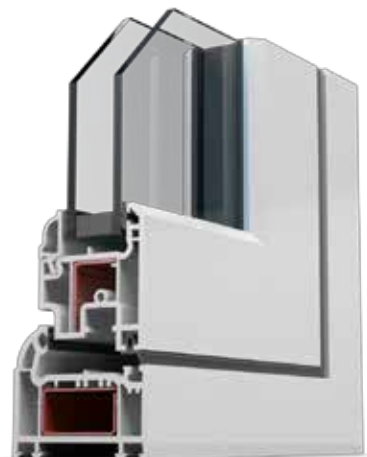
Accepts double and triple glazed IGUs

Sizes up to 1250mm x 1250mm (top hung) and 700mm x 1350mm (side hung)

Mechanical or welded frames, transoms, mullions and sashes

Choice of chamfered or sculptured Georgian bar enables recreation of original timber styles

Standard installation procedure





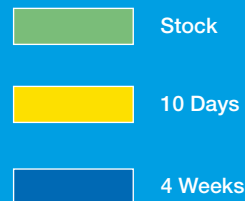


Colours

A large range of colours and woodgrains is available for you to offer your customers. Whether they want classic style in Cream or White, contemporary aesthetics with timeless Black or a chance to show their personality with Green or Blue options - you can offer the perfect hue for every property.



	Colour	Sides/Base	Ref	Ral Colour	VEKA FlushSash
	Rosewood	2 Brown	Rose	8015	
	Rosewood	1 White	Rose	8015	
	Golden Oak/Chry	2 Caramel	GOak	8001	
	Golden Oak/Chry	1 White	GOak	8001	
	Irish Oak	1 White	IOak	1011	
	Cream	1 White	Crem	9001	
	Cream	2 White	Crem	9001	
	Beck Brown	1 White	Blck	8022	
	White	2 White	Whte	9010	
	Anthracite Grey	1 White	Anth	7016	
	Anthracite Grey	2 White	Anth	7016	
	Silver Grey	2 White	Silv	7001	
	Slate Grey	1 White	Slte	7015	
	Irish Oak	2 Caramel	IOak	1011	
	Chartwell Green	1 White	CGm	6021	



This chart should be used in conjunction with the Lamination wall charts.

MOQ 1 Pack (made to order by agreement).



An incredible choice of colours.



Colours

The following colours are available X-Stock, 10 day or 4 week lead times.

						
White	Cream	Chartwell Green	Silver Grey	Slate Grey	Anthracite Grey	Beck Brown
						
Irish Oak	Golden Oak	Rosewood				

The following colours are available to agreed lead times, typically 4 weeks.

						
Brilliant White	Light Ivory	Agate Grey	Pebble Grey	Windsor	Balmoral	Basalt Grey
						
Anthracite Grey Smooth	Shadow Black Smooth	Monument Oak	AnTEAK	Natural Oak	Mountain Pine	Light Oak
						
Walnut V	Regency A	Siena PN	Dark Green	Steel Blue	Dark Red	



Marketing that means more

There are a host of marketing materials available supporting the VEKA FlushSash.

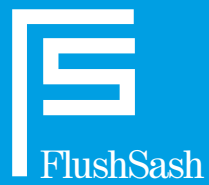
Please contact VEKA if you would like to access any of the imagery from this document to help you promote FlushSash to your customers.

You will see the VEKA FlushSash being advertised throughout the trade press, along with promotion in PR channels.

You'll also find more options on the VEKA marketing portal/hub.







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All information within this brochure is correct at time of going to print.

