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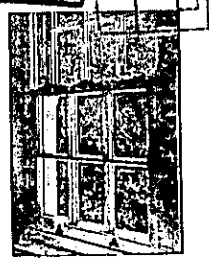
REHAU HERITAGE VERTICAL SLIDING WINDOW

AUTHENTICITY WITHOUT COMPROMISE



A traditional look doesn't have to mean traditional security, far from it. REHAU Heritage Windows boast the very latest in security making your home even more secure.



Give your home the new lease of life that modern PVC-U technology brings to the replacement window industry, without sacrificing either style or efficiency. The low maintenance of our windows means that you won't have to spend time painting them and, combined with the improved noise reduction levels, you will be able to relax in peace and quiet.

The REHAU Heritage Window has also achieved a BFRC energy rating of B, resulting in draughts virtually eliminated and your heating bills being significantly reduced.

Skilled craftsmanship ensures the precise fitting of Vertical Sliding Windows with all the nostalgia of a bygone age.

Superbly engineered to demanding standards, REHAU Heritage Windows will give your home real style and will last for years and years.

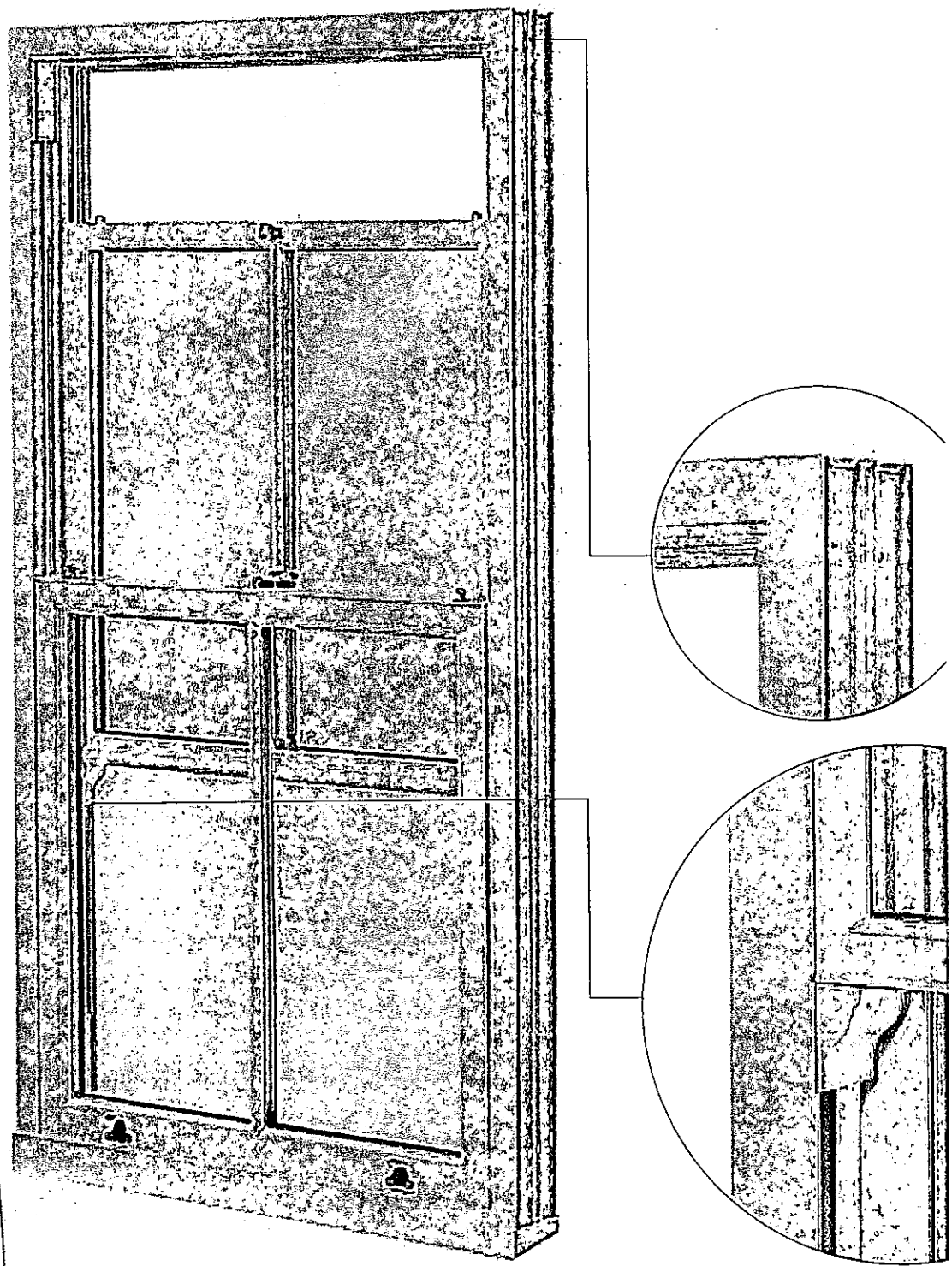
To find out more about the real difference it could make to your home, just contact us. We'll be delighted to give you the benefit of our advice and help you make the right choice for your home.



REHAU HERITAGE VERTICAL SLIDER SYSTEM DESCRIPTION

THE FUTURE OF TRADITION

– Superb traditional sightlines give the REHAU Heritage Vertical Slider unrivalled authenticity.



1. Introduction

REHAU Heritage is the brand name for a particular group of REHAU PVC-U window and door extruded profiles and other components collectively known as the Window 'System'.

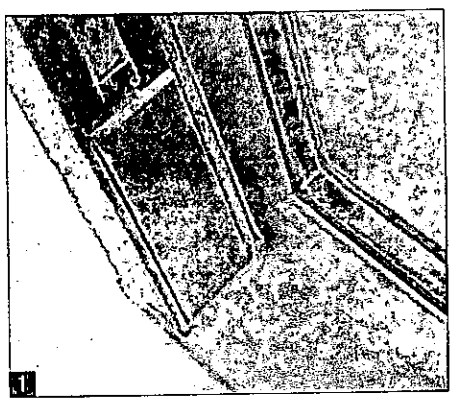
The word 'System' describes that the individual profiles and components have been designed in such a way as to be capable of being used with each other in different combinations to make a variety of window styles in different sizes.

REHAU Ltd. Is the 'System' designer and produces and sells the PVC-U extrusion profiles. Other components of the system such as plastic mouldings, steel reinforcements and gaskets are designed and sold by REHAU but not necessarily made by REHAU.

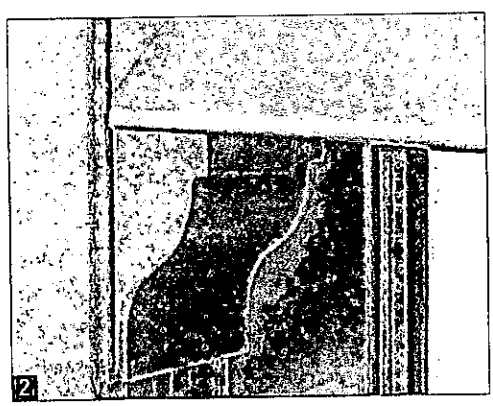
Please note that REHAU Ltd. is not the window designer, manufacturer or installer. These functions are in the hands of the independent window fabrication and installation companies who purchase their components from REHAU Ltd., or each other.

However, as the system designer, REHAU has created manufacturing guidelines, reinforcement guidelines, recommended maximum sizes, recommended installation procedures – all in an attempt to ensure that the fabrication companies manufacture and install finished products, incorporating REHAU components, that are safe and perform well in use. In most instances safety and performance criteria are taken from national standards e.g. BSI. Please see the appropriate Technical Manual for details.

REHAU would therefore like to point out that because of the differing conditions and requirements of individual sites, it is the responsibility of the window designer, fabricator and installer to check the suitability of REHAU Heritage components used.



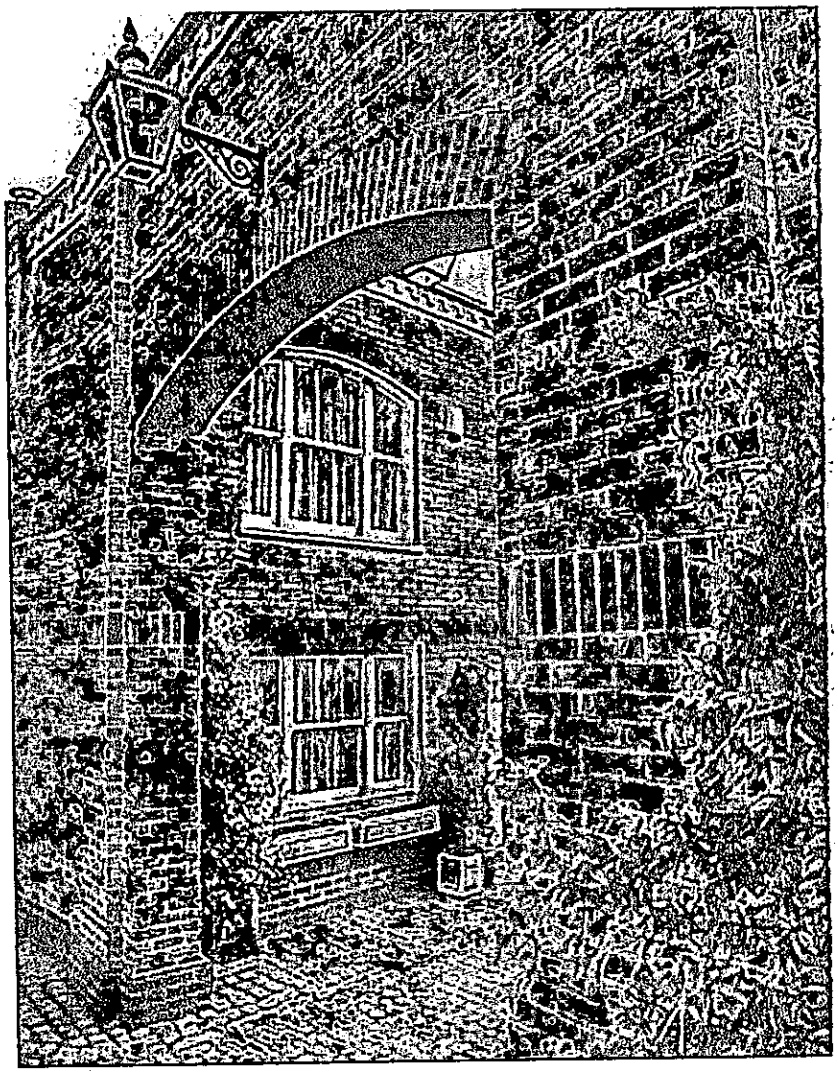
1. Chamfered external and sculptured internal details add to the system's authenticity.



2. The traditional design detail found throughout the REHAU Heritage system is encapsulated by the specific styling of the sash horn mouldings.

2. PVC-U WINDOW SYSTEMS

2.7 VERTICAL SLIDING WINDOWS – REHAU HERITAGE



Key Characteristics

- REHAU Heritage profiles developed following extensive consultation with conservation bodies and housing associations
- Traditional timber aesthetics can be replicated by combining sight-lines of the 42mm, 52mm or 62mm heritage sashes with the deep 81mm heritage bottom rail. The 10mm incrementally stepped sash profiles allow for equal glazing sight-lines to run from top to bottom sash creating an aesthetically pleasing finished product
- Exterior of sash has putty-line aesthetics with matching astragal bar and inside is sculptured with matching astragal bar
- A stepped frame with either mechanically jointed sill or fully welded options
- Optional heritage style horn replicates traditional timber aesthetics
- Triple brush seals for superior draught proofing
- Anti-jemmy Security Bar for optimum security
- Sizes up to 1800 X 3500mm
- Dummy mullion option for keeping slim sight-lines when joining multiple windows.

Appearance

- An all white finish for the traditional appearance is possible using REHAU high performance silicone and EPDM seals
- A Georgian style shaped glazing bar available both internally and externally.

Reinforcement

Galvanised steel reinforcement are required above the following parameters:

- Where frames cannot be adequately anchored to masonry
- Sashes must always be reinforced.

Insulation

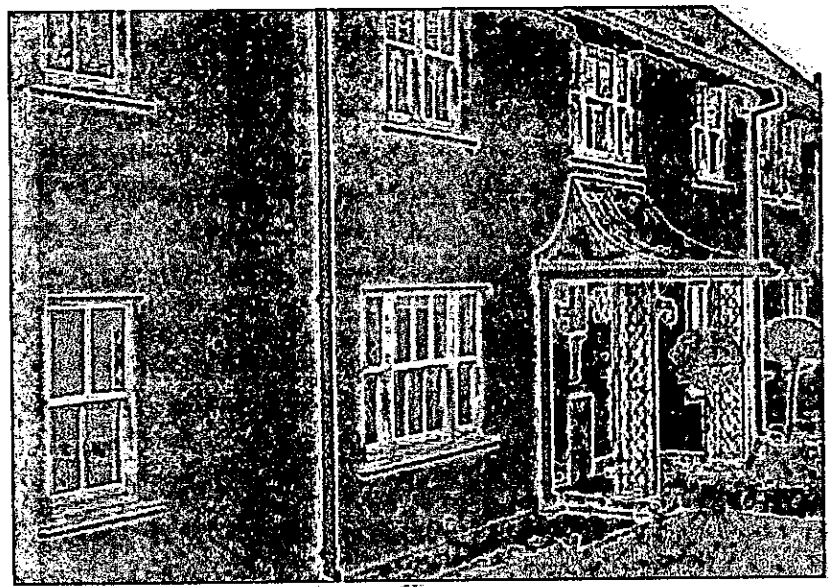
- Complies with the requirements of the Building Regulations covering Conservation of Fuel and Power - Part L (England and Wales) and Part J (Scotland) when glazed using the correct type of sealed unit.
- Sound insulation is dependant on glazing specification. For more information please consult one of our Commercial Sales Managers.

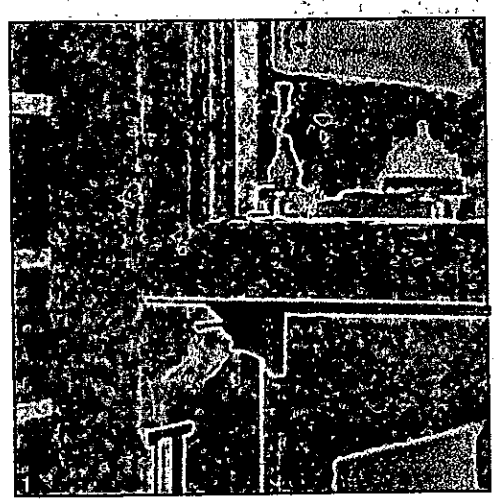
Fittings and Hardware

- The REHAU Heritage vertically sliding system can accommodate a wide variety of standard fittings
- Sliding latches enable the sashes to be tilted inwards for ease of cleaning and to be restricted for safety
- Hardware manufacturer's recommendations on maintenance should be followed.

Glazing

- 24mm and 28mm glazing
- Internally glazed sculptured bead for traditional internal joinery detail
- Dry glazed with co-extruded glazing bead.





1 REHAU Heritage Vertical Sliding Window - Golden Oak

REHAU Heritage Approvals
- BS EN 12608 (BS 7412) KM 13358
- BS 7950 KM 76189

Vertical Sliding Window

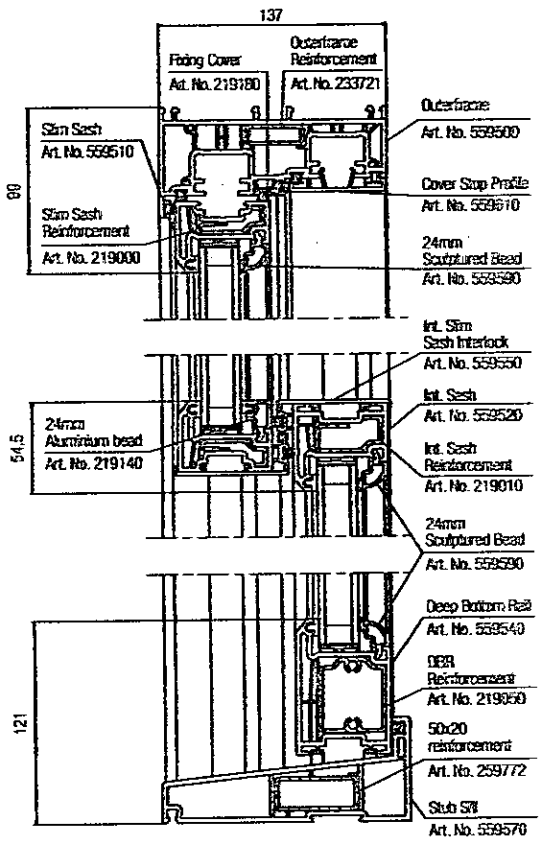


Maximum Frame Sizes		Maximum
Sash	Finish	WxH cm
Slim/Intermediate Sash	White	1500 X 3000*
Intermediate/Large Sash	White	1800 X 3500*
Slim/Intermediate Sash	Foiled	1500 X 2500*
Intermediate/Large Sash	Foiled	1650 X 2500*

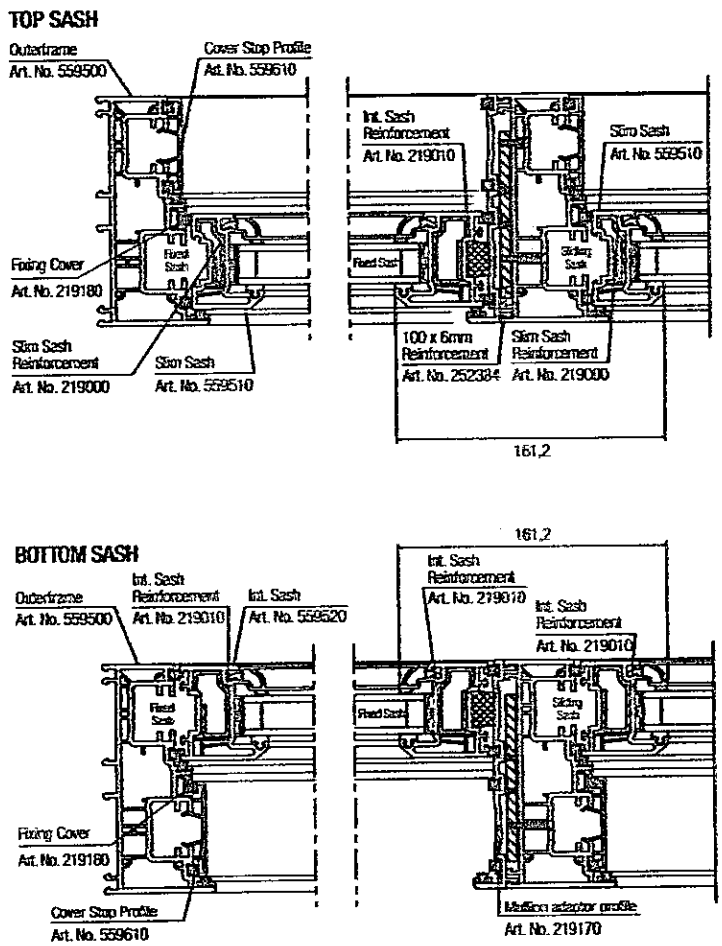
These sizes are for guidance only and are dependent on fittings and hardware used.
Please consult REHAU for more detailed information.

*It is not permissible to manufacture the product to both maximum height and width.
*The maximum sash weight for slim/ intermediate option is 40kg and intermediate/large Sash option is 50kg.

Vertical Section



Horizontal Section through mullion detail



DETAILED DRAWINGS ARE AVAILABLE ON REQUEST