



GRABEX

windows

MANUFACTURER & INSTALLER ■ LONDON & SURROUNDING COUNTIES



TIMBER SASH WINDOWS

TRADITIONAL DESIGN FEATURES WITH MODERN PERFORMANCE



The traditional box sash window has been a part of British architecture since the 17th century. And their design remained almost unchanged.

Our timber vertical sliding sash windows are manufactured to achieve superior insulation and high performance without compromising their classic appearance and quality. Our sash window range, comes with a wide selection of hardware and furniture, decorative options, colours, finishes and profiles.

You can choose to have your sashes with weights & pulley or spring balances mechanism. And if you're looking for historic features or live in a conservation area our Heritage option offers slim frames & features that meet listed buildings requirements.

Whether you're a private homeowner looking for beauty and warmth or an architect specialising in conservation, we can tailor each product to meet your requirements.

WINDOWS ■ DOORS ■ SLIDING SYSTEMS ■ BI-FOLDS ■ ROOFS

KEY FEATURES OF OUR TIMBER SASH

- ✓ An elegant and timeless way to finish off a period-inspired self build, renovation or conversion project;
- ✓ Double or triple glazed units (subject to type of thermal performance you are looking to achieve);
- ✓ Optional choice of Georgian bars and horn detail to maintain a historic appearance;
- ✓ Choice of cill sizes and trickle vents;
- ✓ High performance Planitherm Total Plus soft coat energy saving double glazing with warm edge spacer bars (1.2W/m²K Ug-value as our standard);
- ✓ Highest quality ironmongery (locks, sash stops, springs etc) to ensure high levels of security;
- ✓ Wide range of RAL colours & finishes, with dual colour options, and even colour matching service of all leading manufacturers' paint ranges;
- ✓ Factory finished with high quality preservative, primer and two coats of micro-porous paint;
- ✓ Selection of sash profiles with Heritage range to meet the specifics of the historic and conservation properties (with external putty glazing available)



HARDWARE



Travel Restrictors

Cam Lock

Fitch Fastener

Finger Pull

Bow Handle

Hardex Chrome

Hardex Gold

Hardex Satin

Antique Black

Hardex Bronze

White

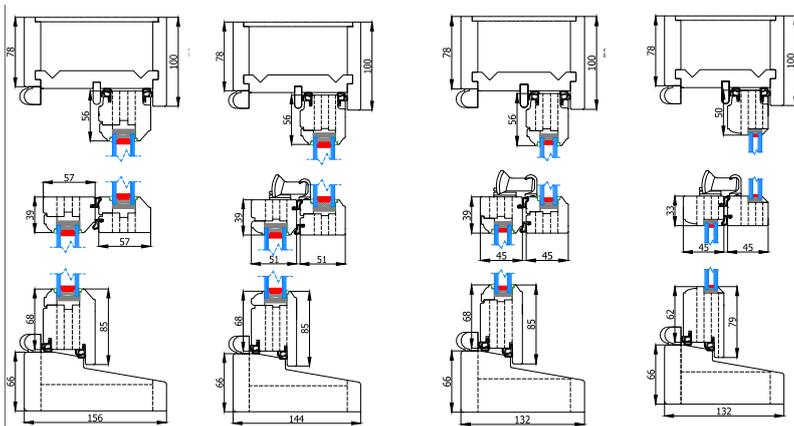
Hardex Graphite

Black



CROSS-SECTIONS: WEIGHTS & PULLEYS

Traditional design where mechanism works by counterbalancing the weight of the window with a lead / iron bar attached to a chord that rolls over a pulley. This enables sash to slide up and down with relative ease. You will be amazed at the beauty, comfort, and quality that these windows will add to your home!



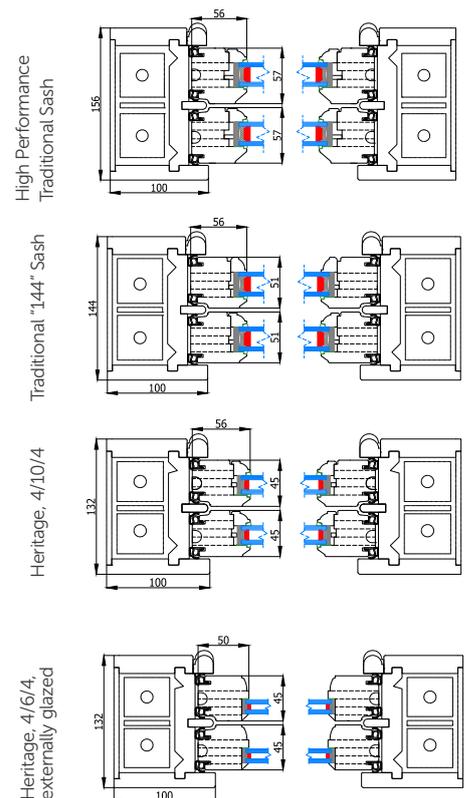
High Performance Traditional Sash

Traditional "144" Sash

Heritage, 4/10/4

EXTERNALLY GLAZED

Heritage, 4/6/4 (single glazing available)



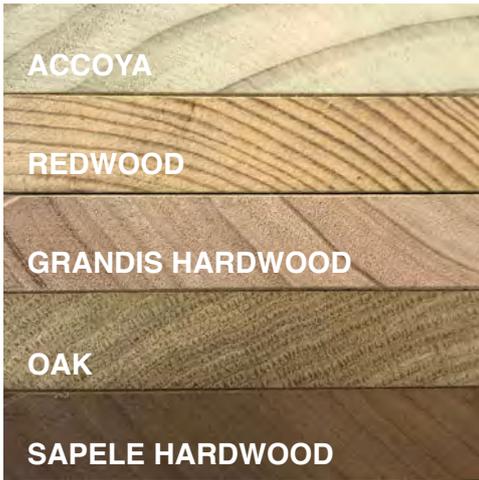
High Performance Traditional Sash

Traditional "144" Sash

Heritage, 4/10/4

Heritage, 4/6/4, externally glazed

MATERIALS & FINISHES

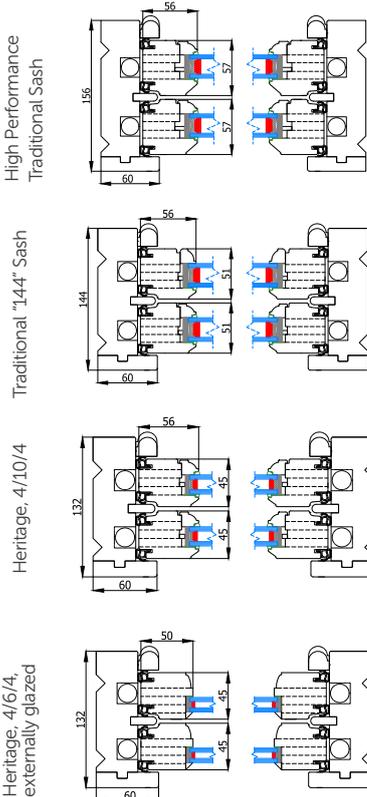


Our windows are made to your order and we can offer you a selection of timber materials to choose from:

- engineered redwood as a standard softwood specification,
- Sapele, Grandis, Oak as the engineered hardwood,
- and a long-life Accoya wood.

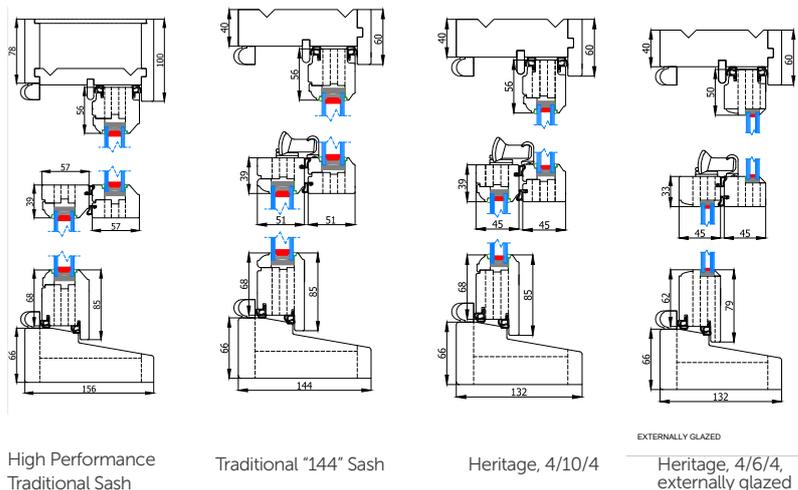
A rigorous 5-stage process of applying microporous-coating ensures that each of our products is protected and painted, can withstand the elements, and require minimum maintenance.

If you enjoy the natural look of the wood, we also offer stain finishes and clear laquer finish (with addition of pigment for uv protection). Speak to our team about available options and required maintenance.



CROSS-SECTIONS: **SPRING BALANCES**

A modern version of the traditional weight and pulley range, where a spring loaded device is used to counterbalance sash. This results in a slimline design and larger glass area. Perfect for combining multiple frames. Often used in buildings where there's not enough space to fit large boxes.





GET INSPIRED!



ORPINGTON SHOWROOM
HEAD OFFICE & FACTORY

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 7am - 5pm weekdays
 9am - 2pm Saturdays