

durability by design

dempsey V Sash Slider on spiral
balances

practical & authentic

our “dempsey V sash slider” on spiral balances is designed with durability in mind

Proven Solution

Designed “in house” by our dedicated team, the Dempsey V Sash Slider on Spiral Balances is the proven solution for listed and new buildings alike.

Unique Design

Dry gasket glazed with a sloped or concealed drainage system which helps to eliminate the possibility of moisture becoming trapped by providing ventilation to the rebate and an escape route.

Quality Supply Chain

Utilising pre-tensioned Spiral Balances available with lockable or non-lockable fitch fasteners, our Sash Slider on Spiral Balances is a perfect blend of modern technology whilst maintaining traditional aesthetics.



Dempsey Dyer Ltd

dempsey V sash slider on spiral balances a way forward for cohesive design

modern security, traditional aesthetics ironmongery & accessory options

combining modern features with traditional design

Part of our extensive range of products, the Dempsey V Sash Slider on Spiral Balances is the solution for combining authentic period feel with all the practical benefits of modern window design.

Specified on traditional refurbishment and new contemporary developments this windows versatility with options of "Timber Tilt" (for internal cleaning) and "Secured by Design" makes it a comprehensive design solution.

Do you need authentic appeal with modern technology?

This window seamlessly blends modern technology whilst maintaining traditional aesthetics. Ironmongery options include fitch fasteners, sash rings, D handles and lockable restrictors in a wide range of plated finishes.

As we have complete control of the design and manufacturing process, we can truly tailor this Sliding Sash window to suit your bespoke requirements.

Timber Species available include Sapele, Oak, Accoya and European Redwood. Other species are available on request. Please see our timber species brochure for further information.

The majority of our timbers are sourced with one of 'Verified Progress', 'FSC' or 'PEFC' certification marks. These marks are designed to audit the logging industry ensuring environmental impacts are minimised.



Energy Efficiency & Weather Performance

With certified test results for our Dempsey V Sash Slider on Spiral Balances, we are able to demonstrate its ability to achieve a whole frame U-Value of 1.5.

This product is fully weathersealed to achieve severe weather rating. This rating was given by BMT rada to BS 6375 (Part 1) 2004 with the results of its exposure category being 2000+.

In addition, we have developed a "tilt-back" facility for easy cleaning of the external panes from the inside of the building for this product. This version has achieved the high security standard "BS7950" and is an ideal solution for high rise properties.

Spirals & Fasteners

Utilising pre-tensioned spiral balances and available with lockable or non-lockable fitch fasteners (as shown below), our Sash Slider on Spiral Balances is a perfect blend of modern technology whilst maintaining traditional aesthetics.



Choose from our range of solid english brass fixtures and fittings which are available in a wide range of plated finishes.



Georgian Bar Options

There are two options of decorative georgian bar.

The first is a structural georgian bar which is created using individual glass units and has a width of 39mm.

The second is a cross halved and scribed astragal bar (as shown to the right). This has a width of 22mm and thus matches the sightlines of single glazed windows whilst providing the thermal and acoustic benefits of a fully double glazed system.



Your Personal Requirements Met

We pride ourselves on our ability to match your individual specification. If our product range does not meet your requirements to full, please contact our internal design team who will be happy to help you with your request.



Examples of our ironmongery are shown on this page. These products are also available in a wide range of plated finishes.

For full details of our 1. "range of ironmongery options", 2 "timber species mouldings and finishing options", please request a copy of our dedicated "ironmongery" and "timber species, mouldings & finishing" packs.

