



LF REPLACEMENT
WINDOWS & CONSERVATORIES



Hardware

may be the last thing fitted,

but it's where the eye falls,

the part we most frequently

touch and operate,

and the aspect by which

we judge overall quality.

Fab&Fix

The Ultimate in Window & Door Hardware

We have great respect for our customers, because they take enormous pride in what they do. It's the reason our team works hard every day to create the ultimate in window and door hardware, with a level of service to match.

Being the ultimate means never accepting "good enough" and always striving to do things better. We didn't accept that handles, hinges, letter plates and knockers had to come in different colours - we launched the industry's first set of perfectly matching hardware. We didn't accept that chrome products had to be less durable - we invented Hardex Electro finishes, which can withstand up to 1,000 hours of salt spray testing.

The result of this approach is hardware that looks exceptional, and never lets you down - we call it Form & Function. It's why our customers can be proud to fit Fab&Fix, and their customers can be proud to make us part of their homes and workplaces.



Labour of love

Products start life at our UK design studio in Coventry. With over 70 years of combined industrial design experience, our team creates beautiful products that also meet the highest standards of engineering quality, ease of installation, functionality and durability.

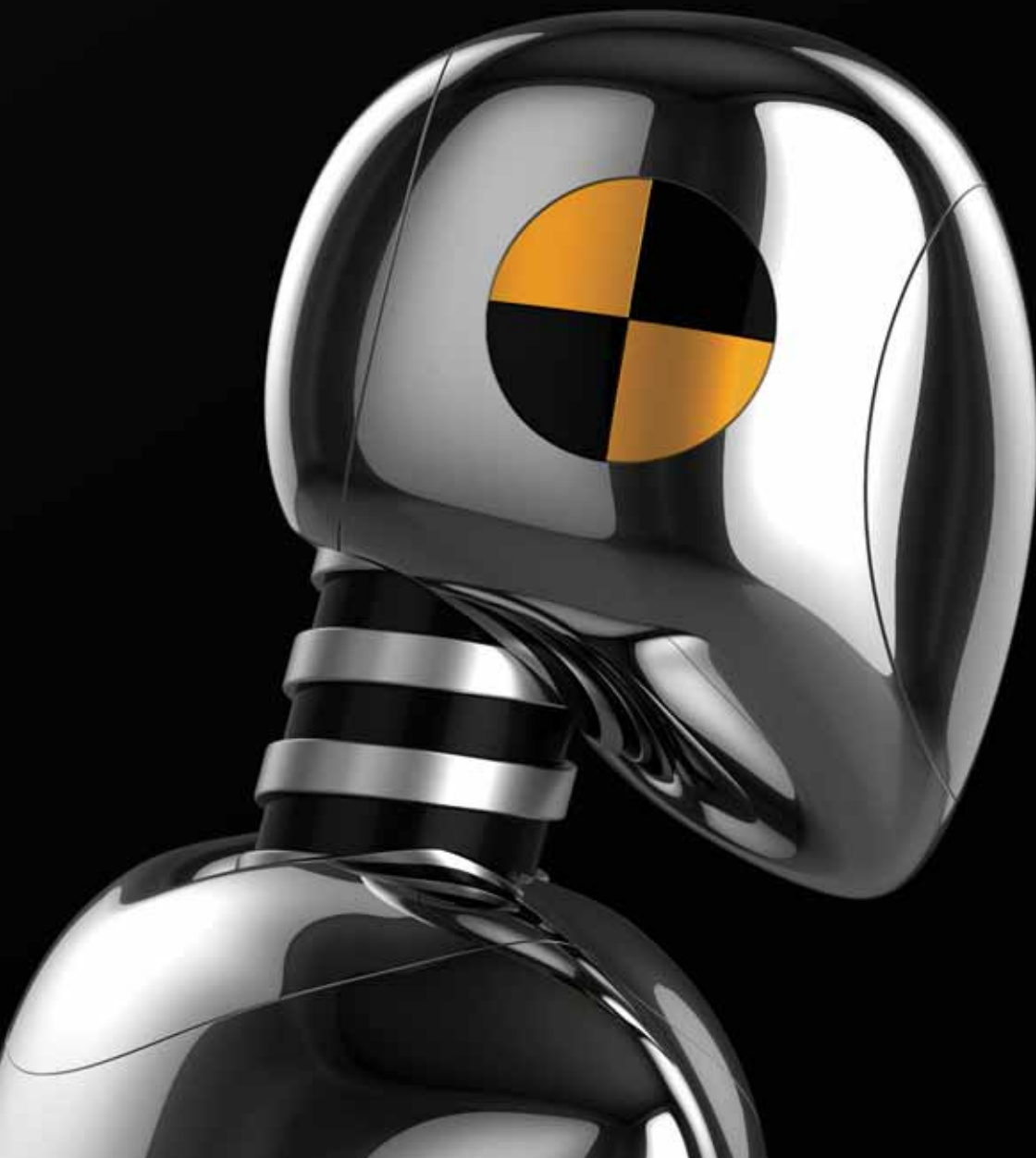
This labour of love has rewarded us with over 75 patents and registered designs and a host of industry awards. Whether a new stock line or bespoke commission for an individual customer, our design team applies the same standards of excellence.



Beyond the limits

At the same UK site, our dedicated research and testing laboratory puts all new designs through a rigorous process of endurance and functionality testing.

Only designs that meet our own discerning standards, often beyond those demanded by the industry, go through to production.



Built to last

Fab&Fix products are manufactured to requirements more frequently associated with cars and aeroplanes than door and window hardware.

Our dedicated factory in China works to internationally recognised quality standards. Every run of products is quality checked during production, before shipping and again on arrival at our UK distribution centre - that's why we confidently stamp every box with the Fab&Fix mark of quality.



Quality takes time

5 years in development, Hardex Electro finishes are among the most resilient and attractive in the world today.

Time is everything in our unique process, it takes over 24 hours to plate a single handle.

Meticulous preparation of the surface material is followed by a complex series of chemical baths, each submersion calculated to the second. Only then is the product ready for a Hardex Electro plate to be applied before curing in extreme temperatures.

It's a lot of effort, but we hope you'll agree it's worth it.



Hardex Electro* test results versus industry norms

TEST	HARDEX ELECTRO*	INDUSTRY NORM
Corrosion Resistance	1,000 hours	240 hours
UV Light Resistance	500 hours	120 hours
Abrasion Resistance	18 litres of sand	5 litres of sand
Smear Resistance	1,000 double rubs	100 double rubs
Sweat Resistance	4 passes	Zero passes
Acetone Rub	500 times	No data
Adhesion Cross Cut Check	1mm for 100 squares	No data
Pencil Hardness	4N - 5N	2N - 3N

*The tests were carried out on Hardex Gold finish

Customer Care

A black and white photograph of a showerhead spraying water onto a rose. The showerhead is in the upper right corner, and the water is spraying downwards. The rose is in the lower left corner, and the water is hitting it. The background is black, and the water droplets are visible as a spray.

Here for you

We're dedicated to matching the quality of our products with the quality of our service. From discussing your initial requirements to handling orders and our commitment to next day delivery, you'll always find our team knowledgeable, friendly and professional.

It doesn't stop there, we are industry leaders in after sales care. From technical support and training to marketing support packages, we do whatever it takes to help give our customers the competitive edge.

Key to Icons

These icons will help you to select the most appropriate hardware for your needs. They clearly highlight key features and the industry standards our products meet or exceed.



This product is covered by our 10 year mechanical guarantee.*



This product has passed the independent PAS23 British Standard for weather resistance as one component of a complete door set.



This product has successfully completed 50,000 cycles replicating everyday use without deterioration or failure.



This product has passed the independent PAS24 British Standard for security as one component of a complete door set.



This product has successfully completed 100,000 cycles replicating everyday use without deterioration or failure.



This product is accredited by Secured By Design and meets a Police preferred specification.



This product has successfully completed 200,000 cycles replicating everyday use without deterioration or failure.



This product has been tested and approved by the British Board of Agrément to meet construction industry standards.



The finish on this product has passed 480 hours of salt spray testing.



This product has been awarded the Gold Standard of security classification by the Master Locksmiths Association's Sold Secure scheme.



The finish on this product has passed 1,000 hours of salt spray testing.



This product has features that make it suitable for fire safety applications.



This product has features that provide additional benefits for the disabled or elderly.



This product has features that enable it to be used for egress applications.

* Subject to terms and conditions which are available on request.



Form Function

The Perfectly Matching Home

When creating a beautiful and stylish home, details are everything. A front door with matching hardware creates a great first impression.

With Fab&Fix it doesn't have to stop at the front door. Our ever growing set of interior fittings perfectly match with the rest of our range – not just in colour, but in form as well.

With three Series of products to choose from, every homeowner can find the details that will complete their home, whatever their personal style or budget.

Hardware may be the last thing fitted, but it's where the eye falls, the part we most frequently touch and operate, and the aspect by which we judge overall quality.

The Connoisseur

The handle that started it all

When Fab&Fix set out to develop the ultimate in window and door hardware, the Connoisseur inline espag handle was the first result.

True to our principles of Form & Function, its technical excellence was matched by the first sweeping curves seen on a product of this type. Only available in white at launch, it's become a testament to the longevity of our design.

Now available in inline, offset and cranked variants, in a wide range of colour finishes, over 15 million Connoisseur handles are installed in homes around the world.



The E Series

Connoisseur Offset Locking



Features & Benefits

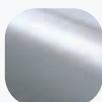
- Solid die cast zinc construction
Heavyweight handles with sturdy feel
- Heavy duty sprung latching wedge
Positive click on closing
- Long handle with 43mm window clearance
Greater leverage and easy to operate without catching a hand on the window
- Classic design with a contemporary twist
Create an elegant and stylish window
- Patented cover caps with colour coordinated finish
Perfectly matching components, even down to the smallest details



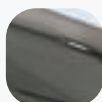
White



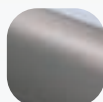
Hardex
Chrome



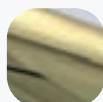
Hardex
Satin



Hardex
Bronze



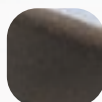
Hardex
Smoke



Hardex
Gold



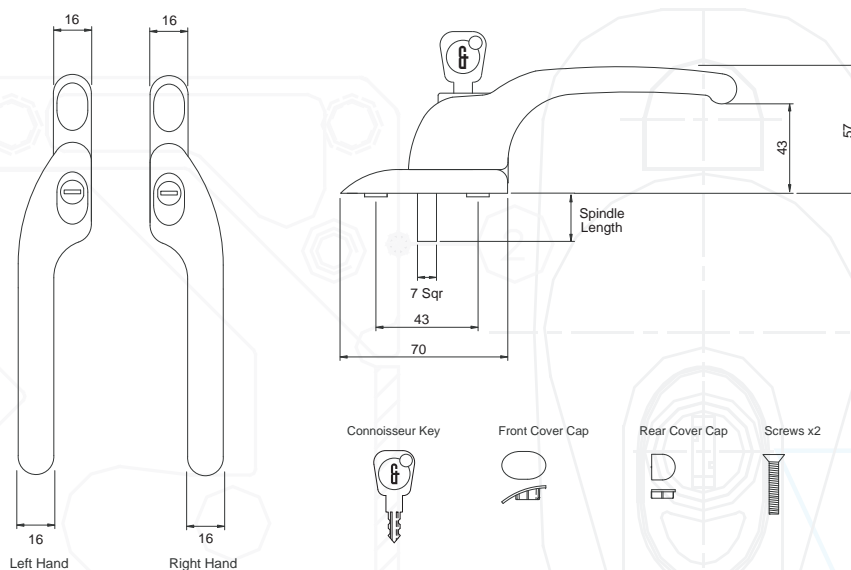
Antique
Black



Antique
Copper

Fab&Fix

Connoisseur Offset Locking



Additional Benefits

- **Secured by Design**
Additional peace of mind
- **Key clicks into place when inserted**
Won't fall out of the lock, even when pivoting the lever
- **Slotted spindle (40mm version only)**
Allows cropping to 5mm increments

Technical Specification

Designed for PVC-U and Timber windows
 Certified to BS 7950: 1997
 All finishes salt spray tested to 480 hours
 (BS EN 1670: Class 5)
 Tested to 50,000 cycles

Product Codes

Connoisseur Offset Locking Right Handed

Spindle	White	Hardex Chrome	Hardex Satin	Hardex Bronze	Hardex Smoke	Hardex Gold	Antique Black	Antique Copper
10mm	0D020	0D021	0D022	0D023	0D024	0D025	0D026	0D027
15mm	0D040	0D041	0D042	0D043	0D044	0D045	0D046	0D047
20mm	0D060	0D061	0D062	0D063	0D064	0D065	0D066	0D067
25mm	0D080	0D081	0D082	0D083	0D084	0D085	0D086	0D087
30mm	0D100	0D101	0D102	0D103	0D104	0D105	0D106	0D107
35mm	0D120	0D121	0D122	0D123	0D124	0D125	0D126	0D127
40mm	0D140	0D141	0D142	0D143	0D144	0D145	0D146	0D147

Connoisseur Offset Locking Left Handed

Spindle	White	Hardex Chrome	Hardex Satin	Hardex Bronze	Hardex Smoke	Hardex Gold	Antique Black	Antique Copper
10mm	0D320	0D321	0D322	0D323	0D324	0D325	0D326	0D327
15mm	0D340	0D341	0D342	0D343	0D344	0D345	0D346	0D347
20mm	0D360	0D361	0D362	0D363	0D364	0D365	0D366	0D367
25mm	0D380	0D381	0D382	0D383	0D384	0D385	0D386	0D387
30mm	0D400	0D401	0D402	0D403	0D404	0D405	0D406	0D407
35mm	0D420	0D421	0D422	0D423	0D424	0D425	0D426	0D427
40mm	0D440	0D441	0D442	0D443	0D444	0D445	0D446	0D447