



# This is **FINE IRON**

HAND MADE BY SKILLED CRAFTSMEN, USING TRADITIONAL MATERIALS THAT HAVE STOOD THE TEST OF TIME.

OUR RANGE OF WROUGHT IRON DESIGNS ARE MADE-TO-MEASURE
TO CREATE A STUNNING ADDITION TO YOUR PROPERTY –
WHETHER A SIMPLE CANOPY TO FEND OFF THE WEATHER
FROM YOUR FRONT DOOR, OR A GRAND VERANDA TO
COMPLEMENT A SUNNY ELEVATION.

FROM OUR WORKSHOP IN WALES, OUR IRONWORK CAN BE SUPPLIED NATIONWIDE, TO EUROPE AND BEYOND. WE PRIDE OURSELVES ON OUR UNCOMPROMISING QUALITY, ATTENTION TO DETAIL AND BESPOKE SERVICE, TO DELIVER A PRODUCT THAT TRULY MAKES AN ENTRANCE.



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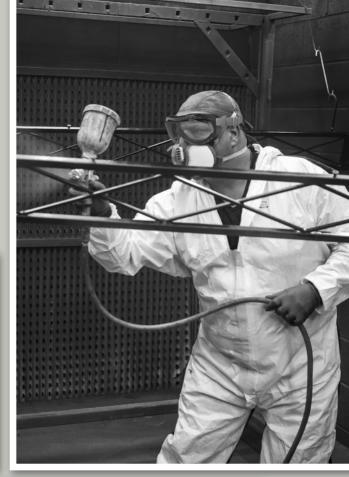












# **CRAFTED** by **HAND**

Every Fine Iron porch, canopy or veranda is made by hand to order at our workshop near Brecon in Wales. Our team of experienced craftsmen and women are skilled in using both traditional materials and working methods, coupled with the very latest manufacturing technologies to deliver a product that is built to last, yet elegantly refined.







# Choosing a STRUCTURE

# PORCHES & VERANDAS

Porches and verandas are defined by having pillars as an integral part of the structure to support the roof. This additional structure allows wider spans and greater depths to be achieved where required, as well as giving a visually striking feature to an entrance.



## **CANOPIES**

A cantilevered structure allows the roof to protrude from the wall to over hang the entrance. This self-supporting roof provides shelter with a lighter visual appeal, whilst leaving access free of supporting pillars. A range of spandrels provide additional support as well as a decorative feature.



# COLUMNS & BALCONIES

Columns can be used to support a walkway or balcony above an entrance. These can be integrated into the structure to provide both shelter to an entrance and additional viewing access for a room above. Choice of column and railing designs can also add a stylish design statement to a building.



# ...OR PERHAPS SOMETHING ELSE?

At Fine Iron we pride ourselves on creating exactly what you want. We specialise in providing bespoke fitments, having undertaken many unusual projects for private and commercial clients. We can supply our canopies, porches and verandas nationwide, to Europe and beyond. If you have something in mind, please do not hesitate to contact us for advice or estimates regarding special requirements.

#### **ADVICE**

If you have any questions or specific ideas to discuss, please give us a call – we're happy to help.

01874 636966



6 | FINE IRON

# Our range of **DESIGN STYLES**

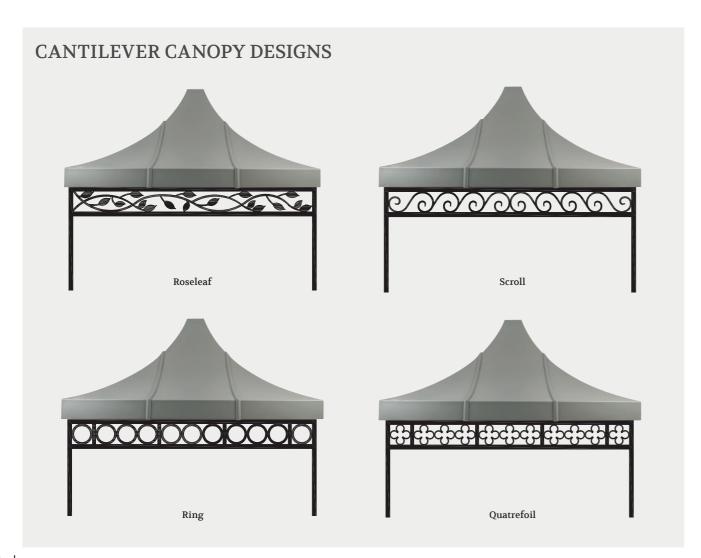
# ROOFS & ACCESSORIES

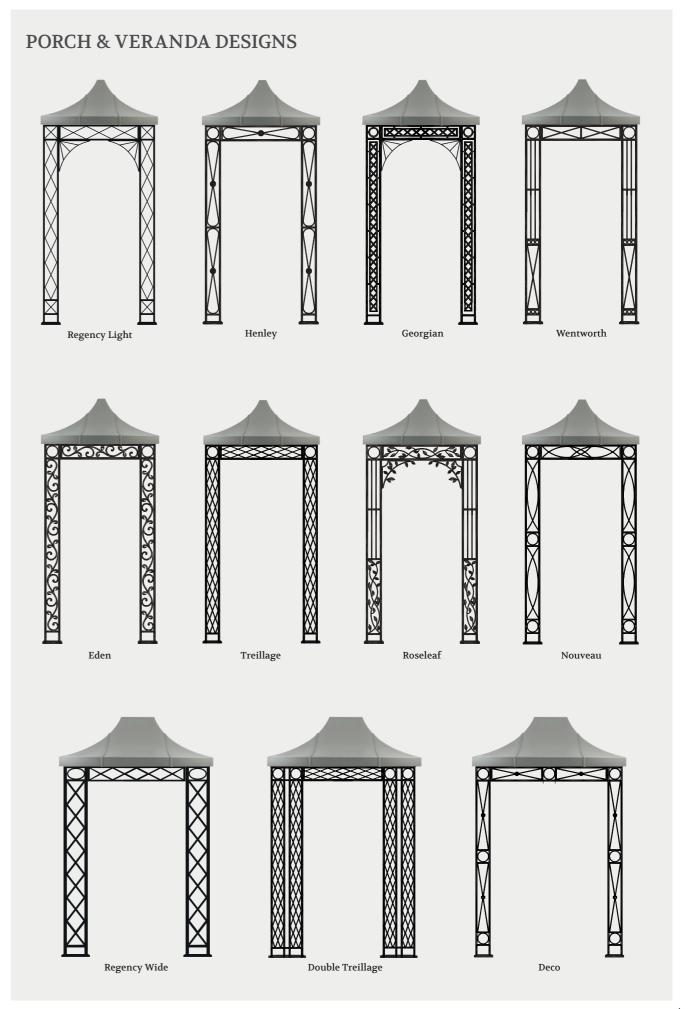
A range of roof and accessory options are available to finalise the perfect package. – see page 18–23

# **IRONWORK**

Our range of ironwork designs are intended to complement a broad variety of architectural and personal styles. All are available in both standard and bespoke sizes, with a range of interchangeable accessories including spandrel designs, stone plinths and cast shoe covers, to create the perfect final package.









# **CANOPIES**

Ideal for providing shelter over your main or second entrance door where clearer access is required, our cantilever canopies are available in four designs, with a choice of supporting spandrels.

To enhance their elegant look, the canopy frieze panels are slightly shallower at 14cm deep compared to our standard porch & veranda friezes which are 18cm deep.

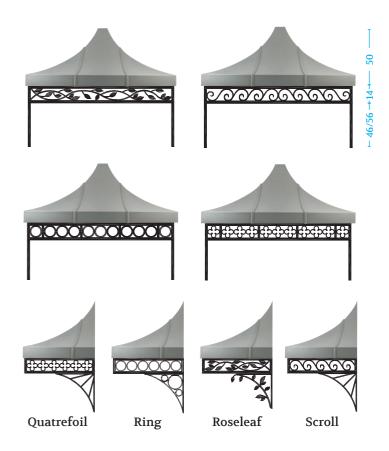
Canopy roofs are also shallower at 50cm high compared to 61cm, to compliment the slimmer ironwork profile.



# CANOPY DESIGN CHOICES

Typical widths are 120cm or 204cm and depths of 64cm or 92cm, complete with a rolled zinc roof or roof framework (for covering in a finish of your choice such as lead) and spandrels.

A range of four specific Canopy frieze designs are available to suit the style of your building and your personal taste. Alternatively, our porch & veranda frieze panels can also be used to create cantilever canopies supported by spandrels (see p9). Bespoke sizes and designs are also available.





# Bespoke canopy with Roseleaf

## **SPANDRELS**

Supporting spandrels are used to add additional structural support to the cantilever canopy, and complete an elegant design. These are included within the canopy price. All spandrels are interchangeable. See page 20 for further details and options.











Please note: some photographs of previous installations feature the old style spandrel with quarter circle corner brace. The current style is as illustrated above.



# **STANDARD PORCHES**

A traditional wrought iron porch can transform an ordinary entrance into something really special. Combining the practicality of a protective roof with the strength and architectural impact of columns – available in 11 styles – a well chosen porch will frame an entrance perfectly.

Our standard porch & veranda frieze designs are fully compatible, and at 18cm deep, give a solidity to their structural integrity and visual appeal.

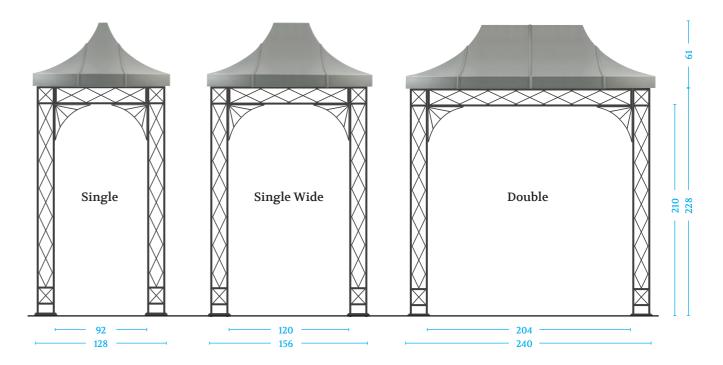


# **STANDARD DESIGNS & SIZES**

Our standard size porches come in three widths and two depths. Just choose the size to suit your space, your preferred style of ironwork (see page 9), roof style (page 21-23) and any accessories (page 18-20) you may require.

Don't want supporting columns? You'll need a Canopy see page 10

Looking for a bespoke size or larger veranda? see page 14



"... I'm very pleased with the result. It's rained ever since it arrived!!"

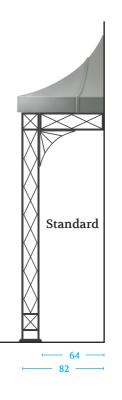
J Shellard, Aylesbury

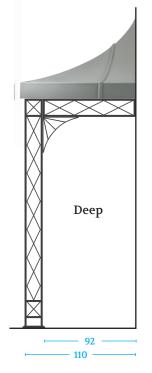
Porches are shown with roofs, spandrels and cast shoe accessories.

All measurements are approximate and stated in centimetres (cm).

 ${\it The overall porch dimensions stated do not}$ apply to the Regency Wide or Double Treillage styles - please enquire for details.

We specialise in providing bespoke fitments, so please do not hesitate to contact us for advice or estimates regarding special requirements.







# Bespoke PORCHES & VERANDAS

Our bespoke porches and verandas are custom designed to perfectly fit your exact requirements – size, building features and personal style. Designs can be based on any of our 11 standard designs, or created specifically to your ideas.

Porches and verandas can be made to any length, but will usually require the structural support of columns at set intervals.



# CREATING A CUSTOM DESIGN

A porch will usually consist of two corner uprights, a frieze panel to the front and two side frieze panels.

A veranda will usually consist of the same, along with intermediate uprights and additional front frieze panels to allow for greater widths (and depths, if required). We can also make corner porches and verandas to create a continuous roof-line wrapping around the building, or above an entrance within a corner.

# MEASUREMENTS TO PLAN YOUR PORCH OR VERANDA:

- We will need measurements of the depth D, the height H and the width W of the proposed ironwork as shown in the illustration on the image below left.
- If you require a roof frame or roof, we will also need to know the distance available from the top of the proposed ironwork to the bottom of any first floor windows or other obstructions (R).

For larger, more complex proposals, we are able to visit the site to make detailed measurements and draw up accurate specifications.

We specialise in providing bespoke fitments, so please do not hesitate to contact us for advice or estimates regarding special requirements.









# COLUMNS & BALCONIES

Our range of column structures and designs can be used to support a porch or veranda roof, walkway or balcony above an entrance.

These versatile structures can provide both practical shelter to an entrance and additional viewing or access platform for a room above. Your choice of column and railing designs can also add a stylish design statement to a building.



## **CAST COLUMNS**

Our columns are of mild steel tubular section with decorative cast connectors and reducers. These can be combined in a variety of ways to produce a column unique to your project. All can be used with our decorative ironwork frieze panels, roofs and accessories.

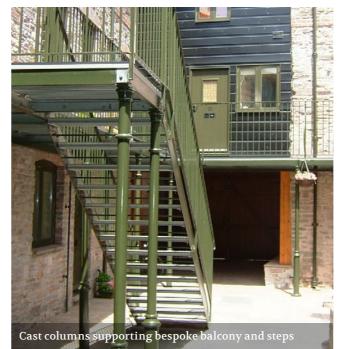
# A CUSTOM MADE STRUCTURE AND RAILINGS:

- We will need measurements of the depth
   D, the height H and the width W of the
   proposed ironwork as indicated on p15.
- We can work with you to create a structure to meet your specific requirements and design style.

For larger, more complex proposals, we are able to visit the site to make detailed measurements and draw up accurate specifications.

We specialise in providing bespoke fitments, so please do not hesitate to contact us for advice or estimates regarding special requirements.









## STONE PLINTHS

Our natural stone plinths provide an ideal solid base to our porch ironwork. Hewn from Forest of Dean stone, they are then dressed and drilled by Welsh stonemasons very near our workshops.

The plinth dimensions given are to suit 18cm wide ironwork. Plinths for intermediate uprights, the Regency Wide or Double Treillage styles and bespoke sizes are also available - please enquire for details.

Please note that natural stone may differ in colour to that illustrated. This is due to natural variations, when the stone was quarried, and weathering.



29cm wide x 29cm deep x 35cm high

# **ACCESSORIES**

To complete the perfect package we offer a range of high quality, craftsman made accessories to complement the traditional aesthetic and quality of wrought ironwork.

These carefully crafted pieces are made in Wales using skilled local suppliers – our Plinths are made locally using stone from the Forest of Dean; our Cast Shoes are made at a Foundry in Swansea, and our spandrels are manufactured at our workshops in Brecon.



# CAST COVER SHOES

Our cover shoes are sand cast at our foundry in Wales and provide that finishing touch to your ironwork.

They can be used with or without sandstone plinths.

"Just to say how very pleased we are with our lovely porch and how well it sets off the front of the house. It looks great and has had lots of compliments, so thanks to all your team." C O'byrne, Dorset.



6.5cm wide x 6.5cm deep x 3.0cm high



 $6.5cm\,wide\,x\,6.5cm\,deep\,x\,3.0cm\,high$ 



6.5cm wide x 6.5cm deep x 3.0cm high

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Supporting spandrels are used to add additional structural support and complete an elegant design.

Spandrels are available in six designs and three standard sizes 36cm & 46cm sufficient for most porches and verandas. For cantilever canopies we have 46cm & 56cm - depending on the depth out from the wall.

All designs are interchangeable with various frieze and column designs. Bespoke sizes and designs can also be made.

"I'm so pleased with the final ironwork canopy collected yesterday. Please also thank the guys for their help in getting it in the car and securely strapped down."

S Coleman, Cardiff











Please note: some photographs of previous installations feature the old style spandrel with quarter circle corner brace. The current spandrel style is as shown here.

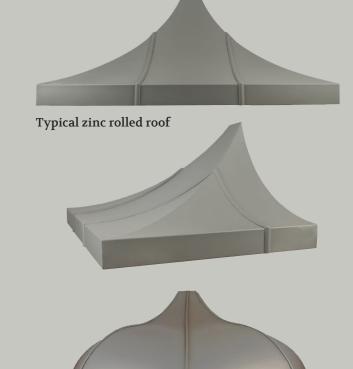
# **COMPLETE ROOFS**

orch with zinc rollled roof

Complete your porch or veranda with one of our zinc rolled roofs finished in a textured lead-grey or black powdercoat.

These are a complete roof in themselves and provide a lightweight alternative to a traditional lead roof. Half round welts complete the look by replicating the standing seams of a lead roof. Larger roofs are supplied in sections with welts covering the joins.

Please note that zinc roofs cannot accommodate guttering.
Zinc subject to size – larger roofs may be made of galvanised mild steel sheet.



Scalloped zinc roof



# ROOF FRAMES

Our roof frameworks are supplied ready for lining and covering in a finish of your choice, such as lead or copper.

Roofs can be lined with tongue & groove boards or ply, leaving the framework exposed underneath. Alternatively, a level ceiling can be fitted to house lighting and hide the framework completely to suit your individual taste. With this system, guttering may also be attached, if required.

Roof frames are supplied ready for finishing by others - as shown in image above. Please note that due to its specialist nature, Fine Iron do not carry out glazing or lead-work.



# ROOFS for GLAZING

Our glazing bar roof frameworks are supplied ready to be glazed. Once the glass is in place, lead flashing is applied over the top of the glazing bars to provide a water tight seal.

Alternatively, we can supply pre-rolled zinc sheets for insertion between the glazing bars. These provide a lightweight alternative to lead and allow for partial glazing if required. The zinc sheets can be aged in our workshop or left to age naturally on your roof.

Please note that due to its specialist nature, Fine Iron do not carry out glazing or lead work.



# **FINISHES**

At Fine Iron, we specialise in metal finishes of all kinds. Our expertise and experience has resulted in a durable, beautiful and authentic finish to protect your ironwork for years to come.



- All metalwork is now shot-blasted prior to finishing to ensure excellent adhesion.
- A three-coat paint system is applied with an electrostatic sprayer using quality paint for a durable, weather-resistant finish.
- The standard finish is black traditional for ironwork.
- We can create a finish in any colour to your requirement

   just supply us with a RAL colour reference, or we can
   match to common paint manufacturer colours, such as
   Farrow&Ball or Dulux. There may be small additional
   charge depending on the specified colour.
- For glazing bar roof frameworks, or for ironwork subjected to corrosive coastal or exposed environments, Zinc Thermal Coating (Metallisation) provides a superior alternative to galvanising. This spray-applied zinc coating eliminates the risk of thermal distortion of hot dip galvanising. Applied as a base coating under a two-pack paint finish, metalisation actually bonds the zinc with the steel to form an extremely durable coating that will usually last far in excess of 20 years\*.

\*Due to the affects and variations of localised conditions, we are unable to provide a guarantee or warranty beyond the statutory 12 months (as with hot-dip galvanising).

## **()**

# DELIVERY & INSTALLATION

Your ironwork is designed for ease of installation. We supply all fixings and full fitting instructions for installation by yourself or your own local contractors – the vast majority of customers find this is the most cost-effective option. However, for more demanding installations we can supply and install, if required.

- Once you have discussed and agreed on your ideal package a Proforma or deposit invoice is raised.
- On receipt of payment we produce drawings (generally 5–10 working days) for customer approval prior to manufacture commencing this enables all dimensions to be checked.
- Lead in time is generally 4-8 weeks and manufacture time 4-6 weeks from receipt of signed approved drawings.
   (Timescales are indicative only and depend on the volume of work in production at time of order, the size and complexity of the order and availability of materials from third party suppliers.)

#### **DELIVERY**

- We will contact you once ready to arrange a convenient delivery date.
- All goods are generally palletised, larger verandas are sent by private transportation company.
- For specific enquiries regarding installation or delivery, please contact us.

# ORDERING or ESTIMATES

We aim to make the process or ordering or providing an estimate for your ideal porch, veranda or canopy as simple as possible, but there are a few key decisions that you will need to consider too.

If you need any advice or assistance in this, please don't hesitate to contact us – we are here to help.

#### 1. PORCH, VERANDA OR CANOPY?

Decide if you want a structure with upright supports, or a cantilever canopy supported by spandrels off the wall:

- Uprights allow for greater widths and depths, but can restrict or enclose smaller entrance spaces.
- Canopies are ideal for providing cover over a second entrance or where floorspace is more restricted.
- Canopies are more restricted on width and depth (particularly depth) however, more fixings, internal bracing or intermediate spandrels can be provided.

#### 2. STANDARD OR BESPOKE SIZE

#### Standard sizes - Porches / verandas

- Three standard widths (128cm, 156cm and 210.5cm) and two standard depths (82cm and 110cm) are available, but can be mixed and matched to create any width/depth
- Adding intermediate uprights allow greater widths/depths to be achieved as required.

#### Standard sizes - Canopies

• Two standard widths (120cm and 204.5cm) and two standard depths (64cm and 92cm) are available.

#### Bespoke sizes -

 Measure your required opening – width and height, the height of any obstructions/windows above, and the depth out from building required

#### 3. DESIGN OF IRONWORK

 Porch designs can also be used for cantilever canopies, but dedicated cantilever canopy ironwork is made slightly shallower than that for porches.

Styles are interchangeable – so you can mix and match frieze and upright designs if desired.

#### FOR ORDERS & ESTIMATES

online: www.fineiron.co.uk phone: 01874 636966

email: info@fineiron.co.uk

#### 4. ROOF STYLE

- All roofs are hipped to both sides as standard however custom roofs can have one hip only, if it is to abut a wall. If hipped ends are not required, we can provide frames to the roof ends for glazing (see photo on p23)
- All roofs feature curved front and sides as standard but can be manufactured straight if required.
- Larger roof structures are supplied in sections for ease of transportation/installation.

#### Roof frameworks -

- For lining and finishing in lead or other material by others.
   Bear in mind, these are roofs are heavier (especially lead covered) and will need finishing by your local roofing contractors.
- The skeleton roof framework creates a very attractive underside, which can be lined with painted ply or tongue and groove boards. Alternatively you can fit a level ceiling below if required
- This type of roof allows you to attach timber fascia and/or guttering if required

#### Zinc rolled roof –

- This is a complete lightweight, self-supporting structure
- Powder-coated lead grey as standard, with half round welts to replicate standing seams of lead. Alternatively it can be painted black or a colour of your choice.
- Bear in mind you cannot attach guttering to this structure.

#### Glazing bar roof framework -

- Can be fully or part glazed as required. You will need to arrange glazing by your local glazing contractors.
- Part-glazed are supplied with zinc sheet infill panels which can be aged-patinated on request.

#### 5. ACCESSORIES

- Spandrels these add both structural strength and rigidity and decorative interest. These are recommended to use, particularly with heavy lead roofs.
- Stone plinths creates a solid base for fixing uprights.
- Cast base shoes to cover holes where ironwork goes into ground/stone plinth

#### 6. COLOUR & FINISH

• Black is the standard and traditional ironwork finish

25

• Match to a specific RAL or paint colour reference.

# **NOTES**








Fine Iron Wales Ltd.
Building 1, Gilfach Uchaf,
Aberbran, Brecon,
Powys LD3 9NL

online: www.fineiron.co.uk phone: 01874 636966 email: info@fineiron.co.uk