

# Ferrous Elite Street Furniture Antony Gormley Bollards



Hargreaves are exclusively able to offer four astonishingly unique cast iron bollards designed by acclaimed British sculptor and renowned Angel of the North artist, Antony Gormley.



## URBAN ART:

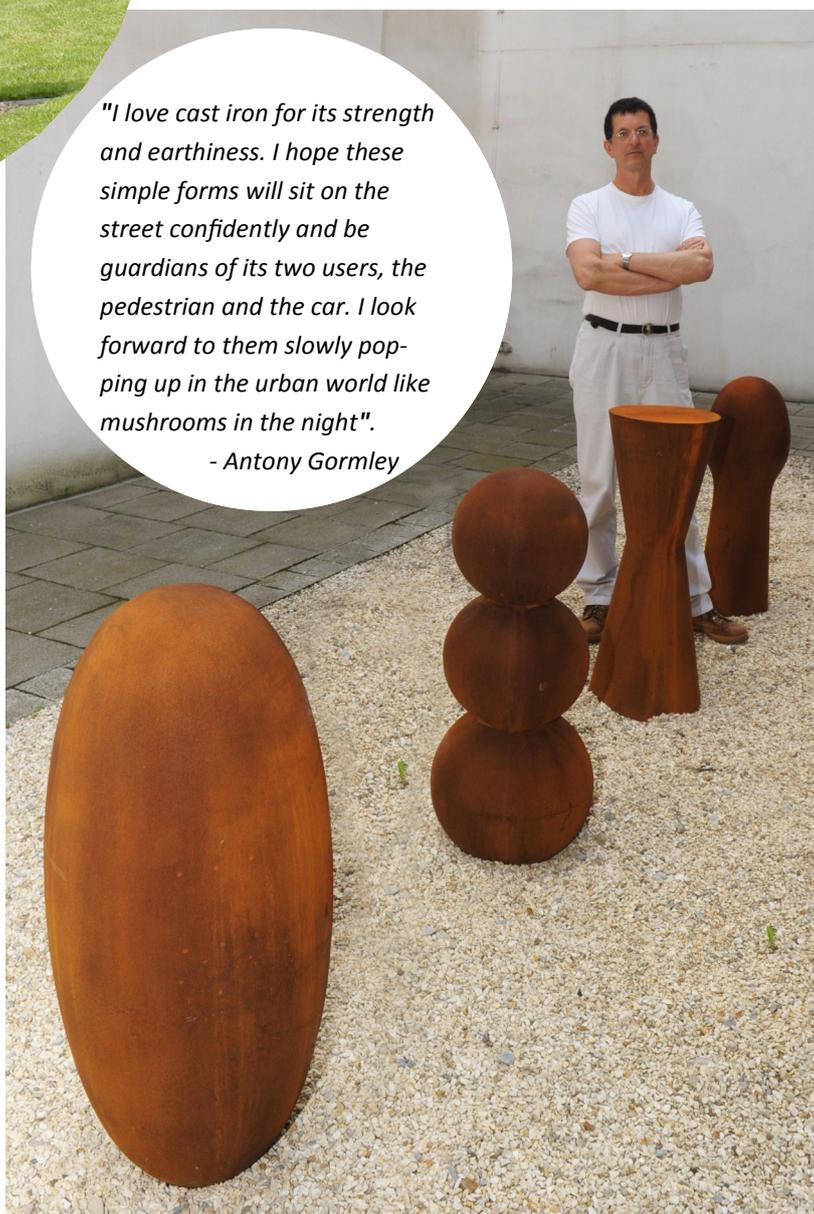
Individually numbered and supplied with a certificate of authentication the bollards are highly desirable pieces of contemporary art whilst also fulfilling the traditional role as functional street furniture.

## STRIKING APPEARANCE:

Cast in iron and allowed to oxidise the bollards have a startling orange rust colour which shows the true natural beauty of cast iron and is a finish that Antony has used for many of his successful fine art sculptures.

*"I love cast iron for its strength and earthiness. I hope these simple forms will sit on the street confidently and be guardians of its two users, the pedestrian and the car. I look forward to them slowly popping up in the urban world like mushrooms in the night".*

*- Antony Gormley*



# Ferrous Elite Street Furniture

## Cast Iron Bollards



Hargreaves offer a range of cast iron bollards in a variety of sizes and styles. Our 100 years experience of manufacturing cast iron products enables us to fully understand the design capabilities of cast iron to produce both traditional and contemporary designs.



### DURABLE :

Cast iron is robust, the ideal choice for a long lasting bollard to be used for building protection or traffic control.

### ENVIRONMENTAL:

Cast Iron is 100% recyclable and reduces the environmental impact of your project.

### FUNCTIONAL:

Hargreaves bollards can be adapted to be used as chain barriers and reflective tapes can be added to provide increased visibility where required.

### PROFESSIONAL FINISH:

Primer coated and finished with black two pack epoxy gloss paint as standard; bollards can also be supplied in a specified RAL colour or hand painted detailing can be applied.

### BESPOKE:

Emblems, logos and customisations are available for standard bollards. Fully bespoke unique bollards can be produced to your specifications using our on-site pattern shop and foundry.

### EASY TO FIT:

Bollards are supplied with a root that can be set into concrete or used with our specially designed socket to allow convenient removal of bollards when required.



# Ferrous Elite Street Furniture

## Cast Iron Mooring Bollard



Hargreaves' Mooring Bollards are designed for use alongside canals, lakes and rivers; their traditional design is perfectly suited for the British waterside and conservation areas.



### HEAVY DUTY:

Cast iron is tough and sturdy making it an ideal material for a secure mooring and to have a long life in a waterside setting.

### PROFESSIONAL FINISH:

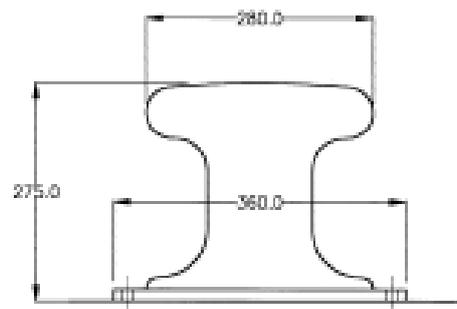
Primer coated and finished with black two pack epoxy gloss paint as standard; bollards can also be supplied in a specified RAL colour.

### BESPOKE:

Emblems, logos and customisations are available for the standard mooring bollard. Fully bespoke bollards can be produced to your designs on request.

### ENVIRONMENTAL:

Cast Iron is 100% recyclable, making it well suited to sustainability sensitive projects and reduces the environmental impact of your scheme.



PRODUCT CODE: FE192

# Ferrous Elite Street Furniture

## Cast Iron Tree Grilles



Hargreaves  
RAINWATER • SOIL • DRAINAGE

Hargreaves' standard range of tree grilles are stylish and functional for use with stand alone trees or part of a larger paving scheme. Our expert craftsmen can modify standard grilles to suit your requirements and bespoke commissions can be created to your designs.



### PRACTICAL:

Tree grilles offer practical protection for the trees allowing irrigation whilst reducing soil compaction.

### CUSTOMISATION:

We can customise grilles with emblems and logos. Standard tree grilles can be modified to incorporate holes for lighting units, irrigation or other features.



### EASY TO FIT:

Tree grilles are supplied in 2 or 4 pieces which allow for easy fit around existing trees.

### PROFESSIONAL FINISH:

Primer coated and finished with black two pack epoxy gloss paint as standard; tree grilles can also be supplied in any RAL colour of your choice.

### SUSTAINABLE:

Cast Iron is long lasting and totally recyclable with no decline in properties making it a truly sustainable solution.

### EXTRA PROTECTION:

A frame for increased stability or tree guard for vandal resistance and added protection for younger trees can be made to suit your tree grille on request.



# Ferrous Elite Street Furniture

## Cast Iron Litter Bins



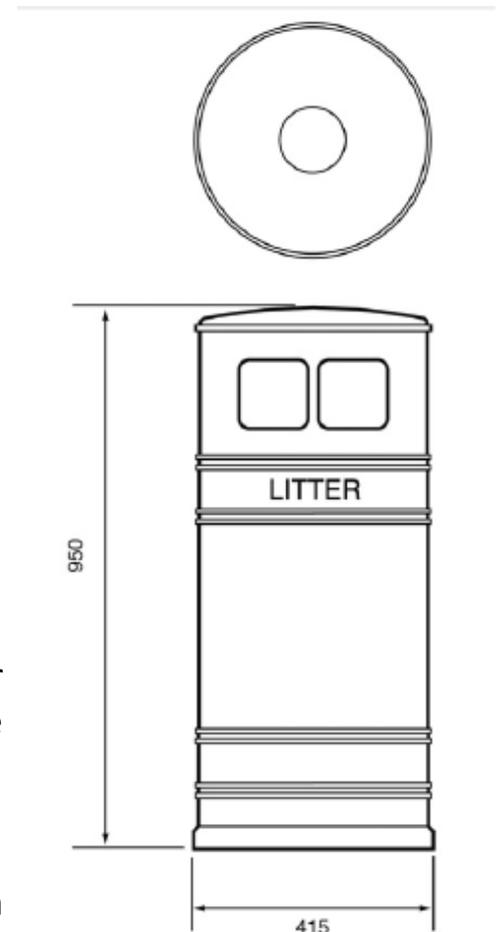
Cast iron litter bins have a proven track record for being robust and sturdy. Hargreaves' traditional standard design reinforces an area's heritage and can be customised to strengthen your corporate identity.

### LONG LASTING:

Cast iron is tough and heavy duty making it a ideal damage resistant material to enable litter bins to have a long life in external settings.

### PROFESSIONAL FINISH:

Primer coated and finished with black two pack epoxy gloss paint with hand painted gold detailing as standard; bins can also be supplied in a specified RAL colour.



### BESPOKE:

Emblems, logos and customisations are available for standard litter bins. Fully bespoke unique bins can be produced to your designs on request.

### PRACTICAL:

Each bin has an easy to use front opening door with a square key for easy removal of the galvanised metal bin liner which is included as standard.

# Ferrous Elite Street Furniture

## Cast Iron & Timber Benches



Traditionally British benches made with intricately styled sturdy cast iron ends and strong timber slats are ideal for conservation or heritage projects. Hargreaves can customise benches to complement your urban scheme or reinforce corporate identity.



### STYLISH:

Classic designs that have proved the test of time add comfort and style to both traditional and contemporary landscapes.

### ETHICAL:

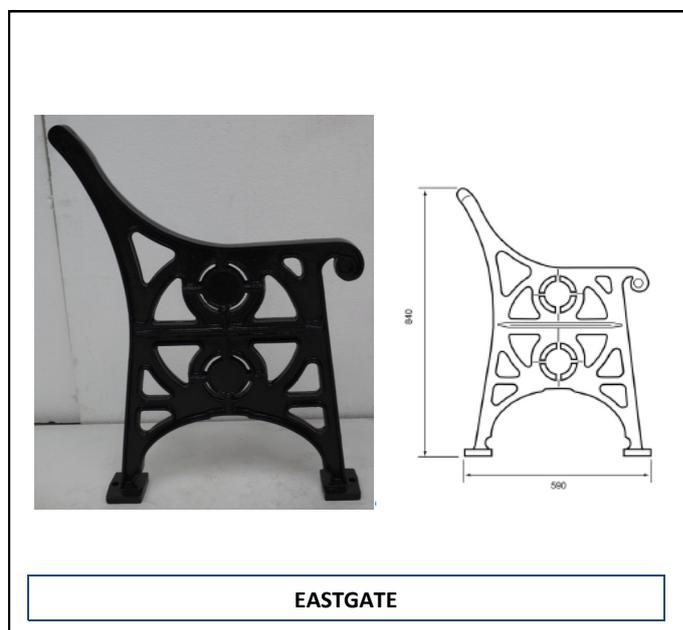
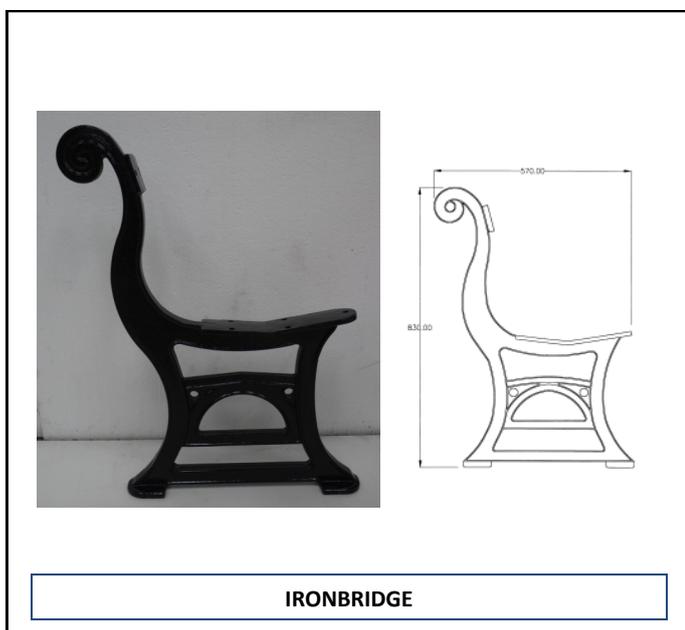
The timber slats on Hargreaves' benches are ethically sourced from FSC approved suppliers and the cast iron bench ends are 100% recyclable.

### PROFESSIONAL FINISH:

Bench ends are primer coated and finished with black two pack epoxy gloss paint as standard, timber is coated with a natural coloured protective treatment.

### SPECIAL REQUESTS:

Standard benches can be made to alternative lengths or customised with plaques or logos; bench ends can also be supplied in a specified RAL colour or hand painted detailing can be applied on request.



# Ferrous Elite Street Furniture Advice & Support



Hargreaves  
RAINWATER • SOIL • DRAINAGE

Hargreaves have over 100 years experience designing, manufacturing and sourcing iron castings. A family run business that values an honest and friendly approach, we use our knowledge and expertise to support our customers before and after supplying your products.

## CUSTOMER SERVICE:

Our Halifax based customer service office is open Mon– Fri 8am– 5pm; fully trained staff are available to help with enquiries or take orders via phone, fax or email.

## SITE VISITS:

We know how important your project is to you and we are willing to go the extra mile to visit your site to assist with taking measurements, site surveys or design consultation support.

## DESIGN SERVICE:

We can project manage production of any bespoke or customised cast iron street furniture. Production knowledge and technical skills enable us to advise you and turn your vision into reality.

## MAINTENANCE ADVICE:

Ferrous Elite street furniture is supplied ready to install. Cast iron needs minimal maintenance however we recommend annual checks for paint deterioration and touch up where necessary.

## CORPORATE SOCIAL RESPONSIBILITY:

As a company we are committed to four main principles throughout our business; non–discrimination, ensuring a healthy and safe environment for employees, minimal environmental impact and ethically sourcing. In addition we believe in supporting the local community through involvement with charities, clubs and associations.

## SUSTAINABILITY:

The strength and durability of cast iron give products a long life but when the product is no longer required cast Iron is 100% recyclable.

## ETHICALLY TRADING:

We aim to do business with suppliers who conform to our core values as stated in our corporate social responsibility statement.

## PRODUCT STANDARDS:

All castings are manufactured in accordance with British and European Standard requirements.

## TECHNICAL SUPPORT:

Our technical team can provide additional product specification information or CAD drawings on request.