Hargreaves Foundry Drainage

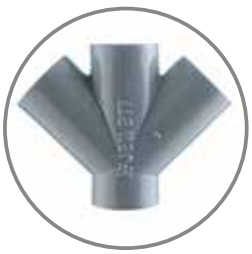
TRADE PRICE LIST

PREMIER RAINWATER & LCC SOIL SYSTEMS

TRADITIONAL EXPRESS PUSH-FIT SOIL SYSTEM

MECH 416 MECHANICALLY JOINTED SOIL SYSTEM

HALIFAX SOIL EN 877 SYSTEM



HALIFAX DRAIN EN 877 SYSTEM

STREET FURNITURE

T: 01422 330607 | F: 01422 320349 | E: sales@hargreavesfoundry.co.uk | W: www.hargreavesfoundry.co.uk

WELCOME...

CAST IRON SYSTEMS FOR RAINWATER, SOIL AND DRAIN

HF

TECHNICAL & SALES SUPPORT

TECHNICAL SERVICES:

- INSTALLATION ADVICE
- DESIGN ADVICE
- DRAINAGE CALCULATIONS
- CAD DRAWINGS
- DATA SHEETS AND SPECIFICATIONS

SALES SERVICES:

- CONTRACT MANAGEMENT
- TAKE-OFF SERVICE
- DIRECT TO SITE DELIVERIES
- SAMPLES ON REQUEST
- DEDICATED ACCOUNT MANAGER

SITE VISITS AND SURVEYS ON REQUEST

Hargreaves Foundry Drainage Ltd is one of the UK's leading manufacturers and distributors of Cast Iron products for the construction industry.

Our UK operations and production are in Halifax, Yorkshire, based around our foundry. In addition to the industry leading range of traditional Cast Iron rainwater and soil goods we offer socketless, mechanically jointed Soil and Drain systems and a push fit above ground soil system.

As one of the few working foundries left in the UK we also offer a genuinely bespoke service that includes drawings, pattern making and manufacture.

The Hargreaves Foundry Drainage Price List includes all our systems. Price Lists for individual systems, for instance Halifax Drain, are available as downloadable PDFs from our website.

www.hargreavesfoundry.co.uk & www.soilanddrain.co.uk

CONTACTS:

SALES & GENERAL ENQUIRIES: 01422 330607
EMAIL: sales@hargreavesfoundry.co.uk

ACCOUNTS OFFICE: 01422 399112

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www.hargreavesfoundry.co.uk

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BESPOKE...

HARGREAVES, LEADING THE WAY WITH THE ABILITY TO MANUFACTURE ANY BESPOKE CASTING.

Hargreaves is a working foundry with skilled pattern makers and moulders, specialist fabricators and painters and over a century of iron casting experience at our site in Halifax, Yorkshire.

Our workforce includes apprentice trained, expert individuals with high levels of manual skills. They are supported by industry experienced management and qualified engineers who can provide manufacturing drawings and technical advice. Our reputation as industry experts is based on this workforce and our proven track record. This is not an idle boast but a reality supported by our castings, both architectural and drainage, on iconic buildings including the Palace of Westminster, the Elizabeth Tower (Big Ben), Buckingham Palace, Edinburgh Castle, Holyrood House, St James Palace, RMA Sandhurst and many, many others. It can also be attested to through our work for many acclaimed artists, including Sir Antony Gormley.

We can manufacture decorative Rainwater Hoppers, unique gutter profiles, embellishments such as crests, dates, etc. We often get asked to make radius gutters to fit curved rooflines. We can replicate any existing radius gutter, and have done so many times, ensuring they will fit accurately and function efficiently. These are all requirements that can only be met by a working foundry with its own pattern making shop.

We can make bespoke products to suit any building, ancient or modern, but these skills are most in demand by the conservation, heritage and restoration market. There is no need to resort to the various forms of plastic substitute on offer. Anything that has been cast in the past, for instance during the Victorian era, we can cast. If they could make it back then, we can make it now.

BENEFITS OF CAST IRON

CAST IRON IS TRIED AND TESTED

CAST IRON IS RELIABLE, STRONG AND DURABLE

CAST IRON IS NON COMBUSTIBLE

CAST IRON REQUIRES NO EXTRA LAGGING, FIRE COLLARS ETC

CAST IRON HAS GOOD SOUND DAMPENING PROPERTIES

CAST IRON IS 100% RECYCLABLE

CAST IRON IS SUSTAINABLE AND CAN BE FULLY ACCOUNTED FOR AT A BUILDING'S LIFE END

CAST IRON, UNLIKE PLASTICS, DOES NOT END UP IN LANDFILL

INSTALLATION AND MAINTENANCE

Detailed information about the installation and maintenance of our products is available as downloadable PDFs from both **www.hargreavesfoundry.co.uk/cast_iron_drainage** and from **www.soilanddrain.co.uk** for Halifax Soil and Drain digital catalogue.

Our customer service team and technical sales managers can answer your enquiries and our Technical dept. can offer additional support if necessary.

In the interests of performance and safety we recommend that all installation work is carried out to appropriate regulations and codes of practice.

QUALITY

The Hargreaves Foundry Drainage Quality Management System is audited twice a year by both BBA and BSI as part of our BS EN 877 certification. Our Halifax Soil and Drain system meets all the requirements of BS EN 877 and has been certified by BSI Kitemark No. KM684754 and BBA certificate number 06/4401. As it conforms to a harmonised construction product standard, this system is also CE and UKCA marked as required.

UKCA CE

BBA APPROVAL INSPECTION TESTING CERTIFICATION
CERTIFICATE 06/4401

bsi. Cast Iron Pipes and Fittings KITEMARK™
KM 684754
BS EN 877

SUSTAINABILITY

Cast Iron is a sustainable material, 100% recyclable and retaining all its original properties in the process. There is an established after market for Cast Iron which means it will never go to landfill. At the end of a building's lifetime the Cast Iron can be fully accounted for and re-used.

ASSOCIATIONS

Hargreaves Foundry Drainage Ltd is an active member of Metal Gutters Manufacturers Association, the Builders Merchants Federation and the Society of Public Health Engineers.

MGMA METAL GUTTER MANUFACTURERS' ASSOCIATION
BMF Builders Merchants Federation
THE SOCIETY OF PUBLIC HEALTH ENGINEERS INDUSTRIAL ASSOCIATE

ORDERS

All prices are in Pound Sterling and subject to VAT at the current rate. Hargreaves standard terms and conditions apply to all orders placed. Carriage charges and any relevant surcharges may be applicable.

DELIVERY

Hargreaves can deliver to merchants or direct to site within an agreed timescale. Enhanced delivery services such as: express delivery, delivery within a specified time slot or Saturday delivery are available but must be agreed in advance with our sales office.

If specialist offloading arrangements are required, for instance Hiab or Moffat, this can be arranged through Hargreaves but must be agreed with the sales office in advance. Any enquiries about delivery AFTER dispatch should be made via **deliveries@hargreavesfoundry.co.uk**

PREMIER PAINT

PREMIER PAINT

For a detailed guide to our paint finishes please visit **www.hargreavesfoundry.co.uk**

A good paint finish is vital to the performance and longevity of a Cast Iron rainwater and soil drainage system. Primers and finished coatings protect the underlying substrate by providing a barrier between the Cast Iron and corroding elements. Hargreaves Foundry Drainage offer the following paint finishes, all of which are carried out by paint specialists in factory conditions.

PREMIER PRIMED

The main functions of primers are to;

- Provide a surface that subsequent coats of paint can easily adhere to
- Provide short term protection to the surface until it can be top coated

At Hargreaves the primer paints used are RAL 7024 dark grey in colour and have been specifically formulated to create a barrier to corrosion. The primers can be overcoated with Epoxy, Polyurethane or Acrylic paints.

Products are coated internally and externally. The primer coated supplied products are classed as a transit coating and provide short term protection during delivery and undercover storage.

PREMIER EXTRA

Hargreaves Premier Extra is an exterior coating, high solids, black gloss paint. Black is our standard painted product and available off the shelf on a 3 to 5-day delivery. High solids gloss paints offer greater durability than paints with a lower solids content.

RAL COLOURS

This bespoke painting service is available on our Premier Rainwater and Traditional Express systems. We can supply any RAL or BS colour reference, we are also able to offer a colour matching service taken from an existing sample.

All RAL coloured products are delivered with a matching tin of touch up paint to make good on any exposure of bare iron as a result of transit and or installation damage.

Due to the bespoke paint requirements, these products are not available on our standard 3 to 5-day delivery. Additional charge applicable.

COASTAL AREAS

Coastal regions are difficult to define, however for the purpose of this document and Hargreaves guidelines, they are described as those areas within 5km of the coast.

The conditions in these areas are more aggressive than those experienced in many other areas. It is therefore very important that any paint chips or impact / installation damage is rectified straight away. Failure to rectify damage at an early stage, will lead to corrosion of the product progressing at an increased rate above what would be seen at an inland location.

To combat this aggressive environment, the overall coating thickness on the Premier Coastal products is much greater. This increased coating thickness forms a longer-lasting barrier between the environment and the substrate thus delaying the onset of corrosion.

It is imperative that a robust maintenance regime is put in place to ensure that no salt or other contaminants are able to build up on the surface of the coating. Irrespective of the volume and quality of coating applied, regular maintenance and repainting will be required to ensure your Cast Iron products can continue to combat the harsh environments that coastal conditions present.

When using our Premier Rainwater, LCC Soil or Traditional Express systems in coastal areas, we advise speaking to us regarding our Coastal paint options. These are designed to provide increased protection levels for these product systems beyond that of the standard paint finish.

Due to the bespoke paint requirements, these products are not available on our standard 3 to 5-day delivery. Additional charge applicable.

TRADITIONAL LCC SOIL

Traditional LCC Soil (BS416) is coated in a bitumen paint. The main components of Bitumen paint are naphtha (petroleum) based.

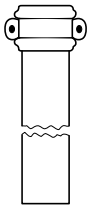
In the past Bitumen was the main choice for traditional soil drainage due to its resistance to moisture and good coverage of uneven surfaces. Normally this type of finish can't be over painted with other paint types, because not only will harder materials used for over coating tend to crack or craze, but there is also the possibility that the Bitumen will bleed through. We cannot, therefore, recommend overpainting as a viable option.

If the colour is important to your project, we can recommend our Traditional Express (TX) system, (see page 73).

Our ex stock pipes are available off the shelf in sizes 65mm (2.5 inch), 75mm (3 inch) 100mm (4 inch) 150mm (6 inch). In addition to the pipes there is a full range of standard fittings. Cast Iron rainwater pipes have been serving buildings effectively for centuries and continue to offer value for money and reliability.

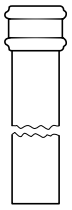
BS 460 RAINWATER PIPES EX STOCK

ROUND RAINWATER PIPES & FITTINGS 8-9



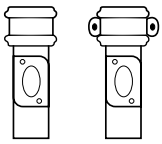
EARED PIPES

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
1829mm [6FT] Eared	**R2501E** £114.04	**R3001E** £114.04	**R4001E** £153.05	**R6001E** £296.14	**XR2501E** £139.84	**XR3001E** £139.84	**XR4001E** £187.70	**XR6001E** £355.33
1219mm [4FT] Eared	**R2504E** £102.21	**R3004E** £102.21	**R4004E** £127.66	**R6004E** £270.08	**XR2504E** £125.35	**XR3004E** £125.35	**XR4004E** £156.59	**XR6004E** £324.09
914mm [3FT] Eared	**R2503E** £93.13	**R3003E** £93.13	**R4003E** £115.44	**R6003E** £255.28	**XR2503E** £114.21	**XR3003E** £114.21	**XR4003E** £141.60	**XR6003E** £306.26
610mm [2FT] Eared	**R2502E** £93.13	**R3002E** £93.13	**R4002E** £115.44	**R6002E** £255.28	**XR2502E** £114.21	**XR3002E** £114.21	**XR4002E** £141.60	**XR6002E** £306.26
1829mm [6FT] Double Socket Eared	**R2501DE** £148.33	**R3001DE** £148.33	**R4001DE** £199.08	**R6001DE** £355.33	**XR2501DE** £185.38	**XR3001DE** £185.37	**XR4001DE** £238.89	**XR6001DE** £426.38



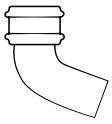
PLAIN PIPES

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
1829mm [6FT] Plain	**R2501** £106.79	**R3001** £106.79	**R4001** £145.69	**R6001** £288.63	**XR2501** £130.97	**XR3001** £130.97	**XR4001** £178.68	**XR6001** £346.52
1219mm [4FT] Plain	**R2504** £93.87	**R3004** £93.87	**R4004** £119.60	**R6004** £261.95	**XR2504** £115.11	**XR3004** £115.11	**XR4004** £146.69	**XR6004** £314.32
914mm [3FT] Plain	**R2503** £83.90	**R3003** £83.90	**R4003** £105.94	**R6003** £238.94	**XR2503** £102.90	**XR3003** £102.90	**XR4003** £129.94	**XR6003** £286.69
610mm [2FT] Plain	**R2502** £83.90	**R3002** £83.90	**R4002** £105.94	**R6002** £238.94	**XR2502** £102.90	**XR3002** £102.90	**XR4002** £129.94	**XR6002** £286.69
1829mm [6FT] Double Socket Plain	**R2501D** £138.73	**R3001D** £138.73	**R4001D** £189.39	**R6001D** £346.52	**XR2501D** £173.42	**XR3001D** £173.42	**XR4001D** £227.30	**XR6001D** £415.84



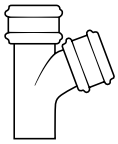
ACCESS PIPES

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
Oval Door Eared	**R2510E** £122.91	**R3010E** £122.91	**R4010E** £188.49	**R6010E** £478.86	**XR2510E** £139.13	**XR3010E** £139.13	**XR4010E** £213.37	**XR6010E** £526.73
Oval Door Plain	**R2510** £89.29	**R3010** £89.29	**R4010** £174.31	**R6010** £443.13	**XR2510** £101.08	**XR3010** £101.08	**XR4010** £197.33	**XR6010** £474.99



BENDS

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
92.5°	**R2520** £33.71	**R3020** £40.98	**R4020** £57.96	**R6020** £280.67	**XR2520** £38.18	**XR3020** £46.39	**XR4020** £65.63	**XR6020** £308.70
112.5°	**R2521** £33.71	**R3021** £40.98	**R4021** £57.96	**R6021** £280.67	**XR2521** £38.18	**XR3021** £46.39	**XR4021** £65.63	**XR6021** £308.70
135°	**R2522** £33.71	**R3022** £40.98	**R4022** £57.96	**R6022** £280.67	**XR2522** £38.18	**XR3022** £46.39	**XR4022** £65.63	**XR6022** £308.70

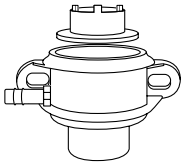


BRANCHES

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
92.5°	**R2530** £65.12	**R3030** £71.71	**R4030** £85.14	**R6030** £290.47	**XR2530** £73.73	**XR3030** £81.18	**XR4030** £96.39	**XR6030** £319.47
112.5°	**R2531** £65.12	**R3031** £71.71	**R4031** £85.14	**R6031** £290.47	**XR2531** £73.73	**XR3031** £81.18	**XR4031** £96.39	**XR6031** £319.47
135°	**R2532** £65.12	**R3032** £71.71	**R4032** £85.14	**R6032** £290.47	**XR2532** £73.73	**XR3032** £81.18	**XR4032** £96.39	**XR6032** £319.47

LOOSE SOCKETS

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
With Spigot Eared	**R2550SE** £22.59	**R3050SE** £22.46	**R4050SE** £30.67	**R6050SE** £124.24	**XR2550SE** £27.55	**XR3050SE** £27.55	**XR4050SE** £37.62	**XR6050SE** £136.66
With Spigot Plain	**R2550S** £20.17	**R3050S** £20.17	**R4050S** £29.55	**R6050S** £116.41	**XR2550S** £24.72	**XR3050S** £24.72	**XR4050S** £36.23	**XR6050S** £127.99



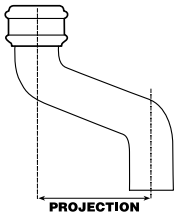
DIVERTER KITS

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
Left Hand Eared [as shown]	**R2550DLE** £72.75	**R3050DLE** £72.75	**R4050DLE** £83.26		**XR2550DLE** £80.03	**XR3050DLE** £80.03	**XR4050DLE** £99.93	
Right Hand Eared	**R2550DRE** £72.75	**R3050DRE** £72.75	**R4050DRE** £83.26		**XR2550DRE** £80.03	**XR3050DRE** £80.03	**XR4050DRE** £99.93	
Plain	**R2550D** £70.43	**R3050D** £70.43	**R4050D** £82.12		**XR2550D** £77.20	**XR3050D** £77.20	**XR4050D** £98.53	

Ears can be fitted to any item on request – POA.

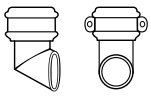
OFFSETS

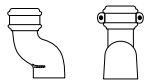
	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
75mm [3"] Projection	**R2540** £51.61	**R3040** £51.61	**R4040** £97.35	**R6040** £306.30	**XR2540** £58.42	**XR3040** £58.42	**XR4040** £110.22	**XR6040** £336.96
115mm [4.5"] Projection	**R2541** £51.61	**R3041** £51.61	**R4041** £97.35	**R6041** £306.30	**XR2541** £58.42	**XR3041** £58.42	**XR4041** £110.22	**XR6041** £336.96
150mm [6"] Projection	**R2542** £51.61	**R3042** £51.61	**R4042** £97.35	**R6042** £306.30	**XR2542** £58.42	**XR3042** £58.42	**XR4042** £110.22	**XR6042** £336.96
230mm [9"] Projection	**R2543** £60.00	**R3043** £60.00	**R4043** £117.92	**R6043** £348.06	**XR2543** £67.93	**XR3043** £67.93	**XR4043** £133.49	**XR6043** £382.85
305mm [12"] Projection	**R2544** £70.36	**R3044** £70.36	**R4044** £117.92	**R6044** £397.46	**XR2544** £79.64	**XR3044** £79.64	**XR4044** £133.49	**XR6044** £444.31
380mm [15"] Projection	**R2545** £140.31	**R3045** £140.31	**R4045** £191.63	**R6045** £549.08	**XR2545** £158.84	**XR3045** £158.84	**XR4045** £216.94	**XR6045** £604.03
457mm [18"] Projection	**R2546** £164.37	**R3046** £164.37	**R4046** £232.85	**R6046** £631.01	**XR2546** £186.07	**XR3046** £186.07	**XR4046** £263.61	**XR6046** £694.17
533mm [21"] Projection	**R2547** £205.18	**R3047** £205.18	**R4047** £309.60	**R6047** £644.48	**XR2547** £232.26	**XR3047** £232.26	**XR4047** £340.55	**XR6047** £708.94
610mm [24"] Projection	**R2548** £205.18	**R3048** £205.18	**R4048** £309.60	**R6048** £644.49	**XR2548** £232.26	**XR3048** £232.26	**XR4048** £340.55	**XR6048** £708.94



SHOES

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
Eared	**R2551E** £55.11	**R3051E** £55.11	**R4051E** £71.71	**R6051E** £248.72	**XR2551E** £62.41	**XR3051E** £62.41	**XR4051E** £81.18	**XR6051E** £273.58
Plain	**R2551** £47.77	**R3051** £47.77	**R4051** £64.33	**R6051** £241.58	**XR2551** £54.09	**XR3051** £54.09	**XR4051** £72.84	**XR6051** £265.68
Anti-Splash Eared	**R2552E** £101.68	**R3052E** £101.68	**R4052E** £137.71	**R6052E** £435.21	**XR2552E** £115.10	**XR3052E** £115.10	**XR4052E** £155.90	**XR6052E** £507.51
Anti-Splash Plain	**R2552** £92.19	**R3052** £92.19	**R4052** £128.81	**R6052** £431.60	**XR2552** £104.38	**XR3052** £104.38	**XR4052** £145.82	**XR6052** £503.23



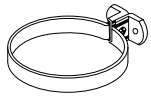


HOLDFAST

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
Steel Holdfast	**R2555** £9.33	**R3055** £9.33	**R4055** £10.50	**R6055** £17.31	**XR2555** £10.28	**XR3055** £10.28	**XR4055** £11.49	**XR6055** £19.01

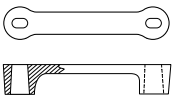
PIPE BRACKET

	Zinc Plated				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
Screw to Wall Supplied with Rubber Gasket	**R2561G** £19.60	**R3061G** £19.60	**R4061G** £20.20	**R6061G** £27.75	**XR2561G** £22.18	**XR3061G** £22.18	**XR4061G** £22.89	**XR6061G** £30.34



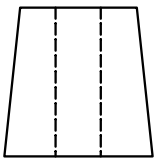
SPACER PLATE

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
30mm Projection	**R2570** £12.67	**R3070** £12.67	**R4070** £13.12	**R6070** £28.46	**XR2570** £15.85	**XR3070** £15.85	**XR4070** £16.41	**XR6070** £35.57



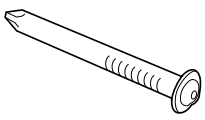
BOBBINS

Description	
Wooden 30mm Projection	**R0001** £2.14
Metal 13mm Projection	**R0002** £5.97



PIPE NAILS

Description	
75mm [3"] to Suit all Pipe Sizes	**R0003** £0.72
100mm [4"] to Suit all Pipe Sizes	**R0004** £0.79



Ears can be fitted to any item on request – POA.

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

We offer eight different gutter profiles as ex stock. These products are all tried and tested and are the most popular choices for traditional gutters. As ex stock items they are available 'off the shelf' on our standard 3 to 5 day delivery or less on our enhanced delivery service. Also available is a full range of brackets and sundries for installation.

RAINWATER GUTTERS EX STOCK

PLAIN HALF ROUND GUTTERS & FITTINGS 11

BEADED HALF ROUND GUTTERS & FITTINGS 12

PLAIN DEEP HALF ROUND GUTTERS & FITTINGS 13

BOX GUTTERS & FITTINGS 14

OG GUTTERS & FITTINGS 15

NOTTS OG GUTTERS & FITTINGS 16

G46 MOULDED GUTTERS & FITTINGS 17

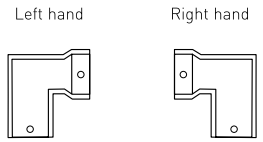
H16 MOULDED GUTTERS & FITTINGS 18

PLAIN HALF ROUND GUTTER

	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
"1829mm [6FT] with external joint"	**HR4001** £58.08	**HR4501** £60.48	**HR5001** £70.69	**HR6001** £120.50	**XHR4001** £71.86	**XHR4501** £74.76	**XHR5001** £87.34	**XHR6001** £133.10

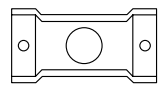
ANGLES

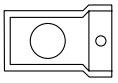
	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
Square [90°] Left Hand	**HR4010** £24.15	**HR4510** £25.74	**HR5010** £30.04	**HR6010** £50.80	**XHR4010** £29.62	**XHR4510** £31.55	**XHR5010** £36.83	**XHR6010** £59.93
Square [90°] Right Hand	**HR4011** £24.15	**HR4511** £25.74	**HR5011** £30.04	**HR6011** £50.80	**XHR4011** £29.62	**XHR4511** £31.55	**XHR5011** £36.83	**XHR6011** £59.93
Obtuse [135°] Left Hand	**HR4012** £24.15	**HR4512** £25.74	**HR5012** £30.04	**HR6012** £50.80	**XHR4012** £29.62	**XHR4512** £31.55	**XHR5012** £36.83	**XHR6012** £59.93
Obtuse [135°] Right Hand	**HR4013** £24.15	**HR4513** £25.74	**HR5013** £30.04	**HR6013** £50.80	**XHR4013** £29.62	**XHR4513** £31.55	**XHR5013** £36.83	**XHR6013** £59.93

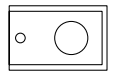


OUTLETS

	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
	A=65mm [2.5"], B=75mm [3"], C= 100mm [4"]							
Nozzle [Centre Drop]	**HR4020A** £24.15	**HR4520A** £25.74	**HR5020A** £30.04	**HR6020B** £50.80	**XHR4020A** £29.62	**XHR4520A** £31.55	**XHR5020A** £36.83	**XHR6020B** £59.93
	HR4020B £24.15	**HR4520B** £25.74	**HR5020B** £30.04	**HR6020C** £50.80	**XHR4020B** £29.62	**XHR4520B** £31.55	**XHR5020B** £36.83	**XHR6020C** £59.93
Dropend External	**HR4021A** £24.15	**HR4521A** £25.74	**HR5021A** £30.04	**HR6021B** £50.80	**XHR4021A** £29.62	**XHR4521A** £31.55	**XHR5021A** £36.83	**XHR6021B** £59.93
	HR4021B £24.15	**HR4521B** £25.74	**HR5021B** £30.04	**HR6021C** £50.80	**XHR4021B** £29.62	**XHR4521B** £31.55	**XHR5021B** £36.83	**XHR6021C** £59.93
Dropend Internal	**HR4022A** £24.15	**HR4522A** £25.74	**HR5022A** £30.04	**HR6022B** £50.80	**XHR4022A** £29.62	**XHR4522A** £31.55	**XHR5022A** £36.83	**XHR6022B** £59.93
	HR4022B £24.15	**HR4522B** £25.74	**HR5022B** £30.04	**HR6022C** £50.80	**XHR4022B** £29.62	**XHR4522B** £31.55	**XHR5022B** £36.83	**XHR6022C** £59.93







STOPENDS

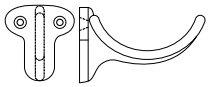
	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
External [for spigot]	**HR4030** £8.17	**HR4530** £10.04	**HR5030** £10.61	**HR6030** £14.05	**XHR4030** £10.02	**XHR4530** £12.31	**XHR5030** £12.98	**XHR6030** £17.23
Internal [for socket]	**HR4031** £8.17	**HR4531** £10.04	**HR5031** £10.61	**HR6031** £14.05	**XHR4031** £10.02	**XHR4531** £12.31	**XHR5031** £12.98	**XHR6031** £17.23

UNION CLIP

	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
Union Clip	**HR4035** £16.01	**HR4535** £19.45	**HR5035** £22.48	**HR6035** £25.25	**XHR4035** £19.64	**XHR4535** £23.84	**XHR5035** £27.56	**XHR6035** £30.95

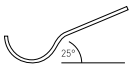
FASCIA BRACKET

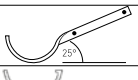
	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
Fascia Bracket	**HR4040** £6.73	**HR4540** £6.73	**HR5040** £7.28	**HR6040** £8.32	**XHR4040** £8.25	**XHR4540** £8.25	**XHR5040** £8.92	**XHR6040** £10.20



STEEL BRACKETS

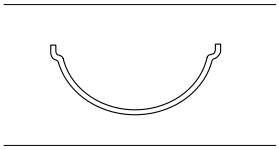
	Galvanised				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
Top Fixing Rafter Bracket	**HR4041** £6.05	**HR4541** £6.41	**HR5041** £6.80	**HR6041** £7.89	**XHR4041** £7.42	**XHR4541** £7.87	**XHR5041** £8.33	**XHR6041** £9.69
Side Fixing Rafter Bracket	**HR4042** £6.41	**HR4542** £6.80	**HR5042** £7.23	**HR6042** £8.21	**XHR4042** £7.87	**XHR4542** £8.33	**XHR5042** £8.89	**XHR6042** £10.07
Rise and Fall Bracket	**HR4043** £14.05	**HR4543** £14.05	**HR5043** £14.37	**HR6043** £14.82	**XHR4043** £17.58	**XHR4543** £17.58	**XHR5043** £17.97	**XHR6043** £18.53
Square Bar Drive in Bracket	**HR4044S** £10.79	**HR4544S** £10.79	**HR5044S** £10.79	**HR6044S** £14.37				

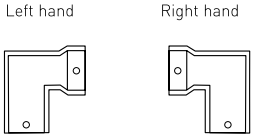


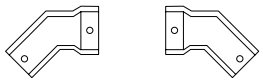


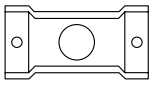
Please see page 20 for sundries.

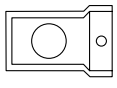
Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

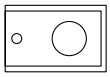


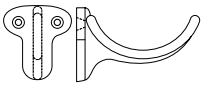


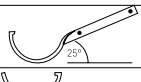












BEADED HALF ROUND GUTTER

	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
"1829mm [6FT] with external joint"	**HB4001** £58.08	**HB4501** £60.48	**HB5001** £70.69	**HB6001** £145.32	**XHB4001** £71.86	**XHB4501** £74.75	**XHB5001** £87.34	**XHB6001** £160.94

ANGLES

	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
Square [90°] Left Hand	**HB4010** £24.15	**HB4510** £25.74	**HB5010** £30.04	**HB6010** £65.20	**XHB4010** £29.62	**XHB4510** £31.55	**XHB5010** £36.83	**XHB6010** £79.96
Square [90°] Right Hand	**HB4011** £24.15	**HB4511** £25.74	**HB5011** £30.04	**HB6011** £65.20	**XHB4011** £29.62	**XHB4511** £31.55	**XHB5011** £36.83	**XHB6011** £79.96
Obtuse [135°] Left Hand	**HB4012** £24.15	**HB4512** £25.74	**HB5012** £30.04	**HB6012** £65.20	**XHB4012** £29.62	**XHB4512** £31.55	**XHB5012** £36.83	**XHB6012** £79.96
Obtuse [135°] Right Hand	**HB4013** £24.15	**HB4513** £25.74	**HB5013** £30.04	**HB6013** £65.20	**XHB4013** £29.62	**XHB4513** £31.55	**XHB5013** £36.83	**XHB6013** £79.96

OUTLETS

	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
	A=65mm [2.5"], B=75mm [3"], C= 100mm [4"]							
Nozzle [Centre Drop]	**HB4020A** £24.15	**HB4520A** £25.74	**HB5020A** £30.04	**HB6020B** £65.20	**XHB4020A** £29.62	**XHB4520A** £31.55	**XHB5020A** £36.83	**XHB6020B** £79.96
	HB4020B £24.15	**HB4520B** £25.74	**HB5020B** £30.04	**HB6020C** £65.20	**XHB4020B** £29.62	**XHB4520B** £31.55	**XHB5020B** £36.83	**XHB6020C** £79.96
Dropend External	**HB4021A** £24.15	**HB4521A** £25.74	**HB5021A** £30.04	**HB6021B** £65.20	**XHB4021A** £29.62	**XHB4521A** £31.55	**XHB5021A** £36.83	**XHB6021B** £79.96
	HB4021B £24.15	**HB4521B** £25.74	**HB5021B** £30.04	**HB6021C** £65.20	**XHB4021B** £29.62	**XHB4521B** £31.55	**XHB5021B** £36.83	**XHB6021C** £79.96
Dropend Internal	**HB4022A** £24.15	**HB4522A** £25.74	**HB5022A** £30.04	**HB6022B** £65.20	**XHB4022A** £29.62	**XHB4522A** £31.55	**XHB5022A** £36.83	**XHB6022B** £79.96
	HB4022B £24.15	**HB4522B** £25.74	**HB5022B** £30.04	**HB6022C** £65.20	**XHB4022B** £29.62	**XHB4522B** £31.55	**XHB5022B** £36.83	**XHB6022C** £79.95

STOPENDS

	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
External [for spigot]	**HB4030** £8.17	**HB4530** £10.04	**HB5030** £10.61	**HB6030** £17.96	**XHB4030** £10.02	**XHB4530** £12.31	**XHB5030** £12.98	**XHB6030** £22.02
Internal [for socket]	**HB4031** £8.17	**HB4531** £10.04	**HB5031** £10.61	**HB6031** £17.96	**XHB4031** £10.02	**XHB4531** £12.31	**XHB5031** £12.98	**XHB6031** £22.02

UNION CLIP

	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
Union Clip	**HB4035** £16.01	**HB4535** £19.45	**HB5035** £22.48	**HB6035** £32.10	**XHB4035** £19.64	**XHB4535** £23.84	**XHB5035** £27.56	**XHB6035** £39.36

FASCIA BRACKET

	Premier [Primed]				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
Fascia Bracket	**HB4040** £6.73	**HB4540** £6.73	**HB5040** £7.28	**HB6040** £8.32	**XHB4040** £8.25	**XHB4540** £8.25	**XHB5040** £8.92	**XHB6040** £10.20

STEEL BRACKETS

	Galvanised				Premier Extra [Black]			
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**150mm [6"]**
Top Fixing Rafter Bracket	**HB4041** £6.05	**HB4541** £6.41	**HB5041** £6.80	**HB6041** £7.89	**XHB4041** £7.41	**XHB4541** £7.87	**XHB5041** £8.33	**XHB6041** £9.69
Side Fixing Rafter Bracket	**HB4042** £6.41	**HB4542** £6.80	**HB5042** £7.23	**HB6042** £8.21	**XHB4042** £7.87	**XHB4542** £8.33	**XHB5042** £8.89	**XHB6042** £10.07
Rise & Fall Bracket	**HB4043** £14.05	**HB4543** £14.05	**HB5043** £14.37	**HB6043** £14.82	**XHB4043** £17.58	**XHB4543** £17.58	**XHB5043** £17.97	**XHB6043** £18.53

Please see page 20 for sundries.

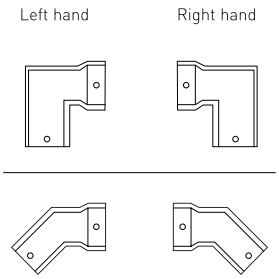
Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

PLAIN DEEP HALF ROUND GUTTER

	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**
1829mm [6FT] with external joint	**DH4301** £78.99	**DH5301** £123.30	**XDH4301** £115.88	**XDH5301** £151.22

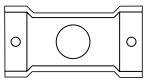
ANGLES

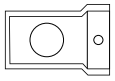
	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**
Square [90°] Left Hand	**DH4310** £66.62	**DH5310** £84.65	**XDH4310** £86.62	**XDH5310** £110.04
Square [90°] Right Hand	**DH4311** £66.62	**DH5311** £84.65	**XDH4311** £86.62	**XDH5311** £110.04
Obtuse [135°] Left Hand	**DH4312** £66.62	**DH5312** £84.65	**XDH4312** £86.62	**XDH5312** £110.04
Obtuse [135°] Right Hand	**DH4313** £66.62	**DH5313** £84.65	**XDH4313** £86.62	**XDH5313** £110.04

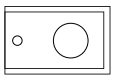


OUTLETS

	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**
	A= 65mm [2.5"], B= 75mm [3"]			
Nozzle [Centre Drop]	**DH4320A** £66.62	**DH5320A** £84.65	**XDH4320A** £86.62	**XDH5320A** £110.04
	DH4320B £66.62	**DH5320B** £84.65	**XDH4320B** £86.62	**XDH5320B** £110.04
Dropend External	**DH4321A** £66.62	**DH5321A** £84.65	**XDH4321A** £86.62	**XDH5321A** £110.04
	DH4321B £66.62	**DH5321B** £84.65	**XDH4321B** £86.62	**XDH5321B** £110.04
Dropend Internal	**DH4322A** £66.62	**DH5322A** £84.65	**XDH4322A** £86.62	**XDH5322A** £110.04
	DH4322B £66.62	**DH5322B** £84.65	**XDH4322B** £86.62	**XDH5322B** £110.04







STOPENDS

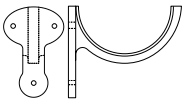
	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**
External [for spigot]	**DH4330** £24.15	**DH5330** £28.33	**XDH4330** £29.62	**XDH5330** £34.74
Internal [for socket]	**DH4331** £24.15	**DH5331** £28.33	**XDH4331** £29.62	**XDH5331** £34.74

UNION CLIP

	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**
Union Clip	**DH4335** £26.20	**DH5335** £28.33	**XDH4335** £32.11	**XDH5335** £34.74

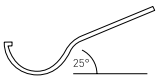
FASCIA BRACKET

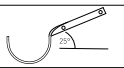
	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**
Fascia Bracket	**DH4340** £20.61	**DH5340** £24.20	**XDH4340** £25.28	**XDH5340** £29.67



STEEL BRACKETS

	Galvanised		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**	**100mm x 75mm [4" x 3"]**	**125mm x 75mm [5" x 3"]**
Top Fixing Rafter Bracket	**DH4341** £14.57	**DH5341** £14.82	**XDH4341** £17.87	**XDH5341** £18.16
Side Fixing Rafter Bracket	**DH4342** £15.71	**DH5342** £16.00	**XDH4342** £19.25	**XDH5342** £19.62
Rise & Fall Bracket	**DH4343** £18.63	**DH5343** £18.99		





Please see page 20 for sundries.

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

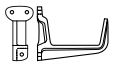
DOUBLE SPIGOT BOX GUTTER		
	Premier [Primed]	Premier Extra [Black]
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
1829mm [6FT] without joint	B4301 £172.04	XB4301 £211.01

ANGLES		
	Premier [Primed]	Premier Extra [Black]
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
Square [90°]	B4310 £46.32	XB4310 £60.22
Obtuse [135°]	B4311 £46.32	XB4311 £60.22

OUTLETS		
	Premier [Primed]	Premier Extra [Black]
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
	A= 65mm [2.5"], B= 75mm [3"]	
Nozzle [Centre Drop]	B4320A £46.32	XB4320A £60.22
	B4320B £46.32	XB4320B £60.22

STOPEND		
	Premier [Primed]	Premier Extra [Black]
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
Stopend	B4330 £13.44	XB4330 £16.48

UNION CLIP		
	Premier [Primed]	Premier Extra [Black]
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
Union Clip	B4335 £17.43	XB4335 £21.38



FASCIA BRACKET		
	Premier [Primed]	Premier Extra [Black]
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
Fascia Bracket	B4340 £13.68	XB4340 £16.77

STEEL BRACKETS		
	Galvanised	Premier Extra [Black]
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
Top Fixing Rafter Bracket	B4341 20.52	XB4341 25.17
Side Fixing Rafter Bracket	B4342 £22.60	XB4342 £27.71
Rise & Fall Bracket	B4343 £27.35	

Union Clips are required to join gutters, angles and outlets.
Please see page 20 for sundries.

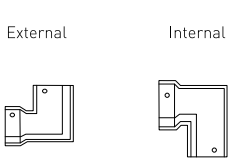
Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

OG GUTTER

	Premier [Primed]			Premier Extra [Black]		
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**
1829mm [6FT] with left hand external joint	**OG4001** £64.68	**OG4501** £71.19	**OG5001** £74.64	**XOG4001** £79.93	**XOG4501** £87.99	**XOG5001** £92.29

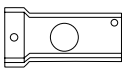
ANGLES

	Premier [Primed]			Premier Extra [Black]		
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**
Square [90°] External	**OG4010** £25.22	**OG4510** £27.36	**OG5010** £29.89	**XOG4010** £30.93	**XOG4510** £33.59	**XOG5010** £36.66
Square [90°] Internal	**OG4011** £25.22	**OG4511** £27.36	**OG5011** £29.89	**XOG4011** £30.93	**XOG4511** £33.59	**XOG5011** £36.66
Obtuse [135°] External	**OG4012** £25.22	**OG4512** £27.36	**OG5012** £29.89	**XOG4012** £30.93	**XOG4512** £33.59	**XOG5012** £36.66
Obtuse [135°] Internal	**OG4013** £25.22	**OG4513** £27.36	**OG5013** £29.89	**XOG4013** £30.93	**XOG4513** £33.59	**XOG5013** £36.66



OUTLETS

	Premier [Primed]			Premier Extra [Black]		
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**
	A= 65mm [2.5"], B= 75mm [3"]					
Nozzle [Centre Drop]	**OG4020A** £25.22	**OG4520A** £27.36	**OG5020A** £29.89	**XOG4020A** £30.93	**XOG4520A** £33.59	**XOG5020A** £36.66
	OG4020B £25.22	**OG4520B** £27.36	**OG5020B** £29.89	**XOG4020B** £30.93	**XOG4520B** £33.59	**XOG5020B** £36.66
Dropend External	**OG4021A** £25.22	**OG4521A** £27.36	**OG5021A** £29.89	**XOG4021A** £30.93	**XOG4521A** £33.59	**XOG5021A** £36.66
	OG4021B £25.22	**OG4521B** £27.36	**OG5021B** £29.89	**XOG4021B** £30.93	**XOG4521B** £33.59	**XOG5021B** £36.66
Dropend Internal	**OG4022A** £25.22	**OG4522A** £27.36	**OG5022A** £29.89	**XOG4022A** £30.93	**XOG4522A** £33.59	**XOG5022A** £36.66
	OG4022B £25.22	**OG4522B** £27.36	**OG5022B** £29.89	**XOG4022B** £30.93	**XOG4522B** £33.59	**XOG5022B** £36.66



STOPENDS

	Premier [Primed]			Premier Extra [Black]		
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**
External [for spigot]	**OG4030** £7.35	**OG4530** £9.32	**OG5030** £9.83	**XOG4030** £9.00	**XOG4530** £11.42	**XOG5030** £12.04
Internal [for socket]	**OG4031** £7.35	**OG4531** £9.32	**OG5031** £9.83	**XOG4031** £9.00	**XOG4531** £11.42	**XOG5031** £12.04

UNION CLIP

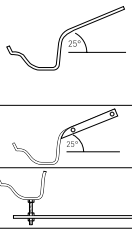
	Premier [Primed]			Premier Extra [Black]		
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**
Union Clip	**OG4035** £15.55	**OG4535** £16.01	**OG5035** £20.10	**XOG4035** £19.08	**XOG4535** £19.64	**XOG5035** £24.65

FASCIA BRACKET

	Premier [Primed]			Premier Extra [Black]		
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**
Fascia Bracket	**OG4040** £6.89	**OG4540** £7.28	**OG5040** £8.21	**XOG4040** £8.45	**XOG4540** £8.92	**XOG5040** £10.07

STEEL BRACKETS

	Galvanised			Premier Extra [Black]		
Description	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**	**100mm [4"]**	**115mm [4.5"]**	**125mm [5"]**
Top Fixing Rafter Bracket	**OG4041** £13.25	**OG4541** £13.44	**OG5041** £13.66	**XOG4041** £16.26	**XOG4541** £16.48	**XOG5041** £16.76
Side Fixing Rafter Bracket	**OG4042** £14.35	**OG4542** £14.57	**OG5042** £14.77	**XOG4042** £17.63	**XOG4542** £17.87	**XOG5042** £18.10
Rise & Fall Bracket	**OG4043** £17.00	**OG4543** £17.32	**OG5043** £17.56			



Please see page 20 for sundries.

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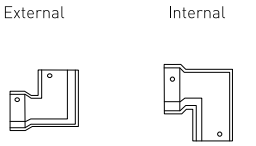
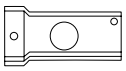
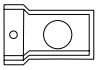
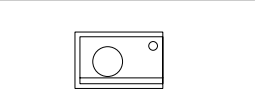
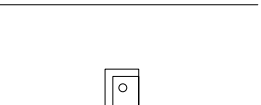
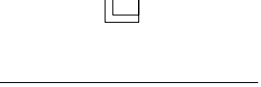


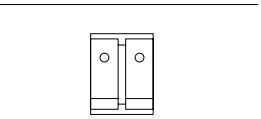


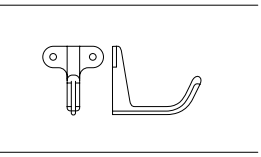


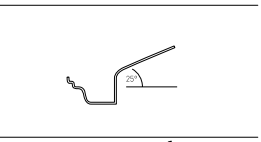


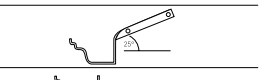












NOTTS OG GUTTER		
	Premier [Primed]	Premier Extra [Black]
Description	**115mm [4.5"]**	**115mm [4.5"]**
1829mm [6FT] with left hand external joint	**NO4501** £112.84	**XNO4501** £138.38
ANGLES		
	Premier [Primed]	Premier Extra [Black]
Description	**115mm [4.5"]**	**115mm [4.5"]**
Square [90°] External	**NO4510** £62.71	**XNO4510** £76.89
Square [90°] Internal	**NO4511** £62.71	**XNO4511** £76.89
Obtuse [135°] External	**NO4512** £62.71	**XNO4512** £76.89
Obtuse [135°] Internal	**NO4513** £62.71	**XNO4513** £76.89
OUTLETS		
	Premier [Primed]	Premier Extra [Black]
Description	**115mm [4.5"]**	**115mm [4.5"]**
	A= 65mm [2.5"], B= 75mm [3"]	
Nozzle [Centre Drop]	**NO4520A** £62.71	**XNO4520A** £76.89
	NO4520B £62.71	**XNO4520B** £76.89
Dropend External	**NO4521A** £62.71	**XNO4521A** £76.89
	NO4521B £62.71	**XNO4521B** £76.89
Dropend Internal	**NO4522A** £62.71	**XNO4522A** £76.89
	NO4522B £62.71	**XNO4522B** £76.89
STOPENDS		
	Premier [Primed]	Premier Extra [Black]
Description	**115mm [4.5"]**	**115mm [4.5"]**
External [for spigot]	**NO4530** £22.35	**XNO4530** £27.41
Internal [for socket]	**NO4531** £22.35	**XNO4531** £27.41
UNION CLIP		
	Premier [Primed]	Premier Extra [Black]
Description	**115mm [4.5"]**	**115mm [4.5"]**
Union Clip	**NO4535** £26.20	**XNO4535** £32.11
FASCIA BRACKET		
	Premier [Primed]	Premier Extra [Black]
Description	**115mm [4.5"]**	**115mm [4.5"]**
Fascia Bracket	**NO4540** £20.89	**XNO4540** £26.18
STEEL BRACKETS		
	Galvanised	Premier Extra [Black]
Description	**115mm [4.5"]**	**115mm [4.5"]**
Top Fixing Rafter Bracket	**NO4541** £13.78	**XNO4541** £16.91
Side Fixing Rafter Bracket	**NO4542** £14.99	**XNO4542** £18.37
Rise & Fall Bracket	**NO4543** £18.350	

Please see page 20 for sundries.

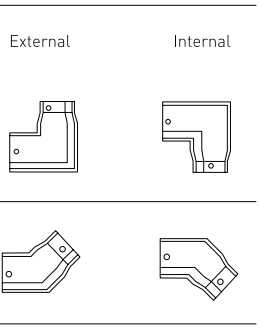
Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

G46 MOULDED GUTTER

	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**
1829mm [6FT] with right hand internal joint	**G4301** £111.12	**G5401** £160.03	**XG4301** £136.27	**XG5401** £196.28

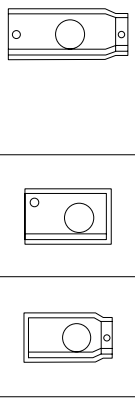
ANGLES

	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**
Square [90°] External	**G4310** £61.38	**G5410** £88.24	**XG4310** £75.27	**XG5410** £108.23
Square [90°] Internal	**G4311** £61.38	**G5411** £88.24	**XG4311** £75.27	**XG5411** £108.23
Obtuse [135°] External	**G4312** £61.38	**G5412** £88.24	**XG4312** £75.27	**XG5412** £108.23
Obtuse [135°] Internal	**G4313** £61.38	**G5413** £88.24	**XG4313** £75.27	**XG5413** £108.23



OUTLETS

	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**
	A= 65mm [2.5"], B= 75mm [3"]			
Nozzle [Centre Drop]	**G4320A** £61.38	**G5420A** £88.24	**XG4320A** £75.27	**XG5420A** £108.23
	G4320B £61.38	**G5420B** £88.24	**XG4320B** £75.27	**XG5420B** £108.23
Dropend External	**G4321A** £61.38	**G5421A** £88.24	**XG4321A** £75.27	**XG5421A** £108.23
	G4321B £61.38	**G5421B** £88.24	**XG4321B** £75.27	**XG5421B** £108.23
Dropend Internal	**G4322A** £61.38	**G5422A** £88.24	**XG4322A** £75.27	**XG5422A** £108.23
	G4322B £61.38	**G5422B** £88.24	**XG4322B** £75.27	**XG5422B** £108.23



STOPENDS

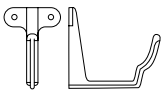
	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**
External [right hand]	**G4330** £23.42	**G5430** £28.82	**XG4330** £28.72	**XG5430** £35.47
Internal [left hand]	**G4331** £23.42	**G5431** £28.82	**XG4331** £28.72	**XG5431** £35.47

UNION CLIP

	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**
Union Clip	**G4335** £25.70	**G5435** £30.54	**XG4335** £31.53	**XG5435** £37.43

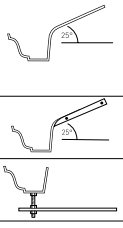
FASCIA BRACKET

	Premier [Primed]		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**
Fascia Bracket	**G4340** £9.99	**G5440** £11.97	**XG4340** £12.25	**XG5440** £14.68



STEEL BRACKETS

	Galvanised		Premier Extra [Black]	
Description	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**	**100mm x 75mm [4" x 3"]**	**125mm x 100mm [5" x 4"]**
Top Fixing Rafter Bracket	**G4341** £15.79	**G5441** £16.12	**XG4341** £19.36	**XG5441** £19.79
Side Fixing Rafter Bracket	**G4342** £17.06	**G5442** £17.43	**XG4342** £20.92	**XG5442** £21.38
Rise & Fall Bracket	**G4343** £21.39	**G5443** £21.72		



Please see page 20 for sundries.

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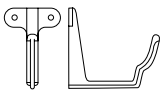
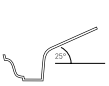
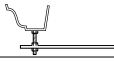
Price on application.







H16 MOULDED GUTTER

Description	Premier [Primed] 125mm x 100mm [5" x 4"]	Premier [Primed] 150mm x 100mm [6" x 4"]	Premier Extra [Black] 125mm x 100mm [5" x 4"]	Premier Extra [Black] 150mm x 100mm [6" x 4"]
1829mm [6FT] with right hand internal joint	**H165401** £227.95	**H166401** £240.63	**XH165401** £273.54	**XH166401** £288.76

ANGLES

Description	Premier [Primed] 125mm x 100mm [5" x 4"]	Premier [Primed] 150mm x 100mm [6" x 4"]	Premier Extra [Black] 125mm x 100mm [5" x 4"]	Premier Extra [Black] 150mm x 100mm [6" x 4"]
Square [90°] External	**H165410** £113.99	**H166410** £120.31	**XH165410** £136.80	**XH166410** £144.37
Square [90°] Internal	**H165411** £113.99	**H166411** £120.31	**XH165411** £136.80	**XH166411** £144.37
Obtuse [135°] External	**H165412** £113.99	**H166412** £120.31	**XH165412** £136.80	**XH166412** £144.37
Obtuse [135°] Internal	**H165413** £113.99	**H166413** £120.31	**XH165413** £136.80	**XH166413** £144.37

OUTLETS

Description	Premier [Primed] 125mm x 100mm [5" x 4"]	Premier [Primed] 150mm x 100mm [6" x 4"]	Premier Extra [Black] 125mm x 100mm [5" x 4"]	Premier Extra [Black] 150mm x 100mm [6" x 4"]
	A= 65mm [2.5"], B= 75mm [3"]			
Nozzle [Centre Drop]	**H165420A** £113.99	**H166420A** £120.31	**XH165420A** £136.80	**XH166420A** £144.37
	H165420B £113.99	**H166420B** £120.31	**XH165420B** £136.80	**XH166420B** £144.37
Dropend External	**H165421A** £113.99	**H166421A** £120.31	**XH165421A** £136.80	**XH166421A** £144.37
	H165421B £113.99	**H166421B** £120.31	**XH165421B** £136.80	**XH166421B** £144.37
Dropend Internal	**H165422A** £113.99	**H166422A** £120.31	**XH165422A** £136.80	**XH166422A** £144.37
	H165422B £113.99	**H166422B** £120.31	**XH165422B** £136.80	**XH166422B** £144.37

STOPENDS

Description	Premier [Primed] 125mm x 100mm [5" x 4"]	Premier [Primed] 150mm x 100mm [6" x 4"]	Premier Extra [Black] 125mm x 100mm [5" x 4"]	Premier Extra [Black] 150mm x 100mm [6" x 4"]
External [right hand]]	**H165430** £36.01	**H166430** £38.01	**XH165430** £43.21	**XH166430** £45.61
Internal [left hand]	**H165431** £36.01	**H166431** £38.01	**XH165431** £43.21	**XH166431** £45.61

UNION CLIP

Description	Premier [Primed] 125mm x 100mm [5" x 4"]	Premier [Primed] 150mm x 100mm [6" x 4"]	Premier Extra [Black] 125mm x 100mm [5" x 4"]	Premier Extra [Black] 150mm x 100mm [6" x 4"]
Union Clip	**H165435** £38.00	**H166435** £40.08	**XH165435** £45.60	**XH166435** £48.12

FASCIA BRACKET

Description	Premier [Primed] 125mm x 100mm [5" x 4"]	Premier [Primed] 150mm x 100mm [6" x 4"]	Premier Extra [Black] 125mm x 100mm [5" x 4"]	Premier Extra [Black] 150mm x 100mm [6" x 4"]
Fascia Bracket	**H165440** £13.29	**H166440** £13.45	**XH165440** £15.03	**XH166440** £15.21

STEEL BRACKETS

Description	Galvanised 125mm x 100mm [5" x 4"]	Galvanised 150mm x 100mm [6" x 4"]	Premier Extra [Black] 125mm x 100mm [5" x 4"]	Premier Extra [Black] 150mm x 100mm [6" x 4"]
Top Fixing Rafter Bracket	**H165441** £23.55	**H166441** £24.31	**XH165441** £29.45	**XH166441** £30.40
Side Fixing Rafter Bracket	**H165442** £25.46	**H166442** £26.20	**XH165442** £31.85	**XH166442** £32.75
Rise & Fall Bracket	**H165443** £29.78	**H166443** £31.64		

Please see page 20 for sundries.

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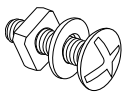
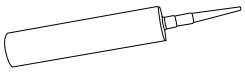
Price on application.

RAINWATER SUNDRIES & FIXINGS

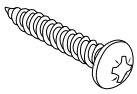
RAINWATER SUNDRIES 20



GUTTER BOLT, NUT & WASHER	
Description	
M6 x 25mm Bolt, Nut & Washer [Zinc Plated]	HR0001 £0.51



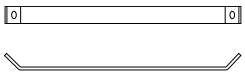
SILICONE SEALANT	
Description	
300ml Cartridge of Silicone Sealant	HR0002 £15.59



GUTTER FIXING SCREW	
Description	
16g x 30mm Mushroom Head Screw [Zinc Plated]	HR0003A* £0.91

BRACKET SCREW	
Description	
No. 10 x 1.25" Round Head Pozi Screw [Zinc Plated]	HR0004 £0.12

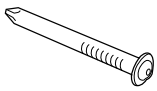
GUTTER JOINTING KIT	
Description	For use with Plain and Beaded Half Round only
10 Rubber Gaskets, Bolts, Nuts & Washers	HR0006 £25.79



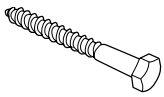
UNDERSTAY	
Description	
Galvanised Understay for use with Rise and Fall Brackets	HR0007 £5.31

TOUCH UP PAINT	
Description	
250ml Black Gloss Finish	XP0007 £15.58

BOBBINS	
Description	
Wooden 30mm Projection	R0001 £2.14
Metal 13mm Projection	R0002 £5.97



PIPE NAILS	
Description	
75mm [3"] to Suit all Pipe Sizes	R0003 £0.72
100mm [4"] to Suit all Pipe Sizes	R0004 £0.79



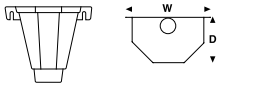
COACH SCREWS	
Description	
M8 x 70mm Coach Screw [Zinc Plated]	R0005 £0.55
M8 x 100mm Coach Screw [Zinc Plated]	R0006 £0.72
M8 Black Plastic Coach Screw Caps	R0007 £0.55

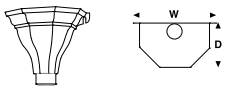
Installation instructions available on request. *Possible alternative supplied.

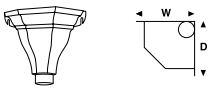
RAINWATER HEADS EX STOCK

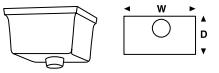
STANDARD RAINWATER HEADS 22

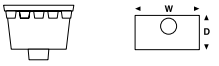
STANDARD RAINWATER HEADS







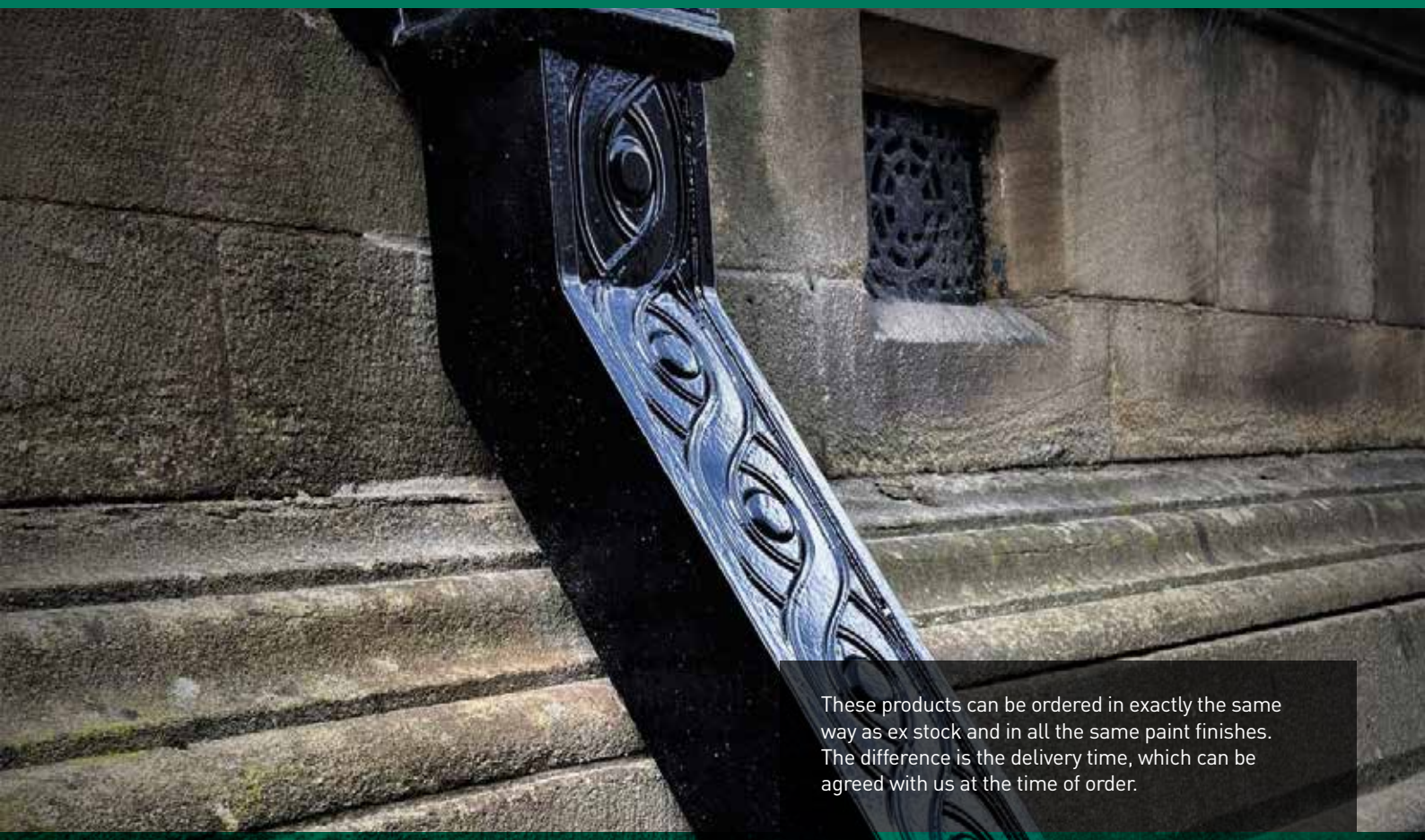




STANDARD HEADS			
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
H0 Flat Back 65mm [2.5"]	210mm x 163mm x 195mm	**RH025** £46.44	**XRH025** £56.96
H0 Flat Back 75mm [3"]	210mm x 163mm x 195mm	**RH03** £46.44	**XRH03** £56.96
H0 Flat Back 100mm [4"]	253mm x 210mm x 210mm	**RH04** £116.89	**XRH04** £143.37
H1 65mm [2.5"] Flat Back	305mm x 197mm x 210mm	**RH12.5** £136.81	**XRH12.5** £148.42
H1 75mm [3"] Flat Back	305mm x 197mm x 210mm	**RH13** £136.81	**XRH13** £148.42
H1 100mm [4"] Flat Back	335mm x 230mm x 240mm	**RH14** £192.49	**XRH14** £208.82
H1 150mm [6"] Flat Back	367mm x 277mm x 220mm	**RH16** £502.48	**XRH16** £577.83
H1A 65mm [2.5"] Corner	210mm x 210mm x 222mm	**RH1A2.5** £149.81	**XRH1A2.5** £162.52
H1A 75mm [3"] Corner	210mm x 210mm x 222mm	**RH1A3** £149.81	**XRH1A3** £162.52
H1A 100mm [4"] Corner	240mm x 240mm x 240mm	**RH1A4** £210.77	**XRH1A4** £228.65
H1A 150mm [6"] Corner	277mm x 277mm x 220mm	**RH1A6** £502.48	**XRH1A6** £577.83
H460 Rectangular Plain 65mm [2.5"]	255mm x 178mm x 178mm	**RH460102.5** £103.40	**XRH460102.5** £134.41
H460 Rectangular Plain 75mm [3"]	255mm x 178mm x 178mm	**RH460103** £103.40	**XRH460103** £134.41
H460 Rectangular Plain 100mm [4"]	255mm x 178mm x 178mm	**RH460104** £103.40	**XRH460104** £134.41
H460 Rectangular Plain 65mm [2.5"]	305mm x 250mm x 200mm	**RH460122.5** £202.12	**XRH460122.5** £239.96
H460 Rectangular Plain 75mm [3"]	305mm x 250mm x 200mm	**RH460123** £202.12	**XRH460123** £239.96
H460 Rectangular Plain 100mm [4"]	305mm x 250mm x 200mm	**RH460124** £202.12	**XRH460124** £239.96
H460D Rectangular Castellated 65mm [2.5"]	255mm x 178mm x 178mm	**RH46010D** £103.40	**XRH46010D** £134.41
H460D Rectangular Castellated 75mm [3"]	255mm x 178mm x 178mm	**RH460103D** £103.40	**XRH460103D** £134.41

Other colours available on request – POA. Rainwater heads can be customised with dates or embellishments.

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



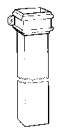
These products can be ordered in exactly the same way as ex stock and in all the same paint finishes. The difference is the delivery time, which can be agreed with us at the time of order.

RAINWATER PIPES MADE TO ORDER

SQUARE PIPES & FITTINGS 24-25

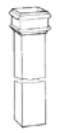
RECTANGULAR PIPES & FITTINGS 26-28

ORNAMENTAL EARBANDS 29



EARED PIPES

	Premier [Primed]			Premier Extra [Black]		
Description	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"
1829mm [6FT] Eared	**SQ3301E** £297.31	**SQ4401E** £350.87	**SQ5501E** £766.01	**XSQ3301E** £341.89	**XSQ4401E** £403.51	**XSQ5501E** £804.48
1219mm [4FT] Eared	**SQ3304E** £296.10	**SQ4404E** £334.67	**SQ5504E** £618.26	**XSQ3304E** £310.95	**XSQ4404E** £384.85	**XSQ5504E** £711.68
914mm [3FT] Eared	**SQ3303E** £242.14	**SQ4403E** £261.56	**SQ5503E** £550.84	**XSQ3303E** £254.28	**XSQ4403E** £300.78	**XSQ5503E** £633.47
610mm [2FT] Eared	**SQ3302E** £242.14	**SQ4402E** £261.56	**SQ5502E** £550.84	**XSQ3302E** £254.28	**XSQ4402E** £300.78	**XSQ5502E** £633.47



PLAIN PIPES

	Premier [Primed]			Premier Extra [Black]		
Description	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"
1829mm [6FT] Plain	**SQ3301** £292.78	**SQ4401** £344.94	**SQ5501** £756.27	**XSQ3301** £336.69	**XSQ4401** £396.68	**XSQ5501** £794.23
1219mm [4FT] Plain	**SQ3304** £290.50	**SQ4404** £327.53	**SQ5504** £607.32	**XSQ3304** £305.11	**XSQ4404** £376.69	**XSQ5504** £698.41
914mm [3FT] Plain	**SQ3303** £234.43	**SQ4403** £254.37	**SQ5503** £539.46	**XSQ3303** £246.22	**XSQ4403** £292.52	**XSQ5503** £620.34
610mm [2FT] Plain	**SQ3302** £234.43	**SQ4402** £254.37	**SQ5502** £539.46	**XSQ3302** £246.22	**XSQ4402** £292.52	**XSQ5502** £620.34

ACCESS PIPES

	Premier [Primed]			Premier Extra [Black]		
Description	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"
Eared	**SQ3310E** £314.25	**SQ4410E** £365.27	**SQ5510E** £676.13	**XSQ3310E** £340.93	**XSQ4410E** £396.27	**XSQ5510E** £710.10
Plain	**SQ3310** £284.64	**SQ4410** £333.85	**SQ5510** £624.54	**XSQ3310** £308.81	**XSQ4410** £362.20	**XSQ5510** £655.93

BENDS

	Premier [Primed]			Premier Extra [Black]		
Description	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"
92.5°	**SQ3320** £131.12	**SQ4420** £204.33	**SQ5520** £306.27	**XSQ3320** £137.72	**XSQ4420** £234.99	**XSQ5520** £352.19
112.5°	**SQ3321** £131.12	**SQ4421** £204.33	**SQ5521** £306.27	**XSQ3321** £137.72	**XSQ4421** £234.99	**XSQ5521** £352.19
135°	**SQ3322** £131.12	**SQ4422** £204.33	**SQ5522** £306.27	**XSQ3322** £137.72	**XSQ4422** £234.99	**XSQ5522** £352.19

BRANCHES

	Premier [Primed]			Premier Extra [Black]		
Description	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"
Single 92.5°	**SQ3330** £291.71	**SQ4430** £333.52	**SQ5530** £468.12	**XSQ3330** £306.38	**XSQ4430** £383.54	**XSQ5530** £538.36
Single 112.5°	**SQ3331** £291.71	**SQ4431** £333.52	**SQ5531** £468.12	**XSQ3331** £306.38	**XSQ4431** £383.54	**XSQ5531** £538.36
Single 135°	**SQ3332** £291.71	**SQ4432** £333.52	**SQ5532** £468.12	**XSQ3332** £306.38	**XSQ4432** £383.54	**XSQ5532** £538.36

LOOSE SOCKETS

	Premier [Primed]			Premier Extra [Black]		
Description	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"
With Spigot Eared	**SQ3350SE** £97.92	**SQ4450SE** £136.57	**SQ5550SE** £191.18	**XSQ3350SE** £102.85	**XSQ4450SE** £157.03	**XSQ5550SE** £219.90
With Spigot Plain	**SQ3350S** £80.78	**SQ4450S** £130.17	**SQ5550S** £180.60	**XSQ3350S** £84.83	**XSQ4450S** £149.67	**XSQ5550S** £207.67

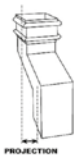
SQUARE TO ROUND CONNECTOR

	Premier [Primed]			Premier Extra [Black]		
Description	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"	"75mm x 75mm [3" x 3"]"	"100mm x 100mm [4" x 4"]"	"125mm x 125mm [5" x 5"]"
65mm Square to Round Connector	**SQ3325A** £187.71	**SQ4425A** £209.40	**SQ5525A** £323.73	**XSQ3325A** £197.14	**XSQ4425A** £240.80	**XSQ5525A** £372.31
75mm Square to Round Connector	**SQ3325B** £187.71	**SQ4425B** £209.40	**SQ5525B** £323.73	**XSQ3325B** £197.14	**XSQ4425B** £240.80	**XSQ5525B** £372.31
100mm Square to Round Connector		**SQ4425C** £209.40	**SQ5525C** £323.73		**XSQ4425C** £240.80	**XSQ5525C** £372.31

Ears can be fitted to any item on request – POA. Many items available from stock.

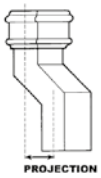
PLINTH OFFSETS 135°

Description	Premier [Primed] "75mm x 75mm [3" x 3"]"	Premier [Primed] "100mm x 100mm [4" x 4"]"	Premier [Primed] "125mm x 125mm [5" x 5"]"	Premier Extra [Black] "75mm x 75mm [3" x 3"]"	Premier Extra [Black] "100mm x 100mm [4" x 4"]"	Premier Extra [Black] "125mm x 125mm [5" x 5"]"
75mm [3"] Projection	SQ3341P £180.92	SQ4441P £245.84	SQ5541P £400.19	XSQ3341P £190.00	XSQ4441P £282.74	XSQ5541P £460.21
115mm [4.5"] Projection	SQ3342P £194.61	SQ4442P £260.13	SQ5542P £438.48	XSQ3342P £204.39	XSQ4442P £299.18	XSQ5542P £504.20
150mm [6"] Projection	SQ3343P £194.61	SQ4443P £260.13	SQ5543P £438.48	XSQ3343P £204.39	XSQ4443P £299.18	XSQ5543P £504.20



OFFSETS 112.5°

Description	Premier [Primed] "75mm x 75mm [3" x 3"]"	Premier [Primed] "100mm x 100mm [4" x 4"]"	Premier [Primed] "125mm x 125mm [5" x 5"]"	Premier Extra [Black] "75mm x 75mm [3" x 3"]"	Premier Extra [Black] "100mm x 100mm [4" x 4"]"	Premier Extra [Black] "125mm x 125mm [5" x 5"]"
56mm [2.25"] Projection	SQ3340 £159.38	SQ4440 £207.11	SQ5540 £338.84	XSQ3340 £167.39	XSQ4440 £238.17	XSQ5540 £389.65
75mm [3"] Projection	SQ3341 £159.38	SQ4441 £207.11	SQ5541 £338.84	XSQ3341 £167.39	XSQ4441 £238.17	XSQ5541 £389.65
115mm [4.5"] Projection	SQ3342 £163.88	SQ4442 £231.11	SQ5542 £380.29	XSQ3342 £172.08	XSQ4442 £265.77	XSQ5542 £437.34
150mm [6"] Projection	SQ3343 £163.88	SQ4443 £231.11	SQ5543 £380.29	XSQ3343 £172.08	XSQ4443 £265.77	XSQ5543 £437.34
230mm [9"] Projection	SQ3344 219.76	SQ4444 281.04	SQ5544 452.33	XSQ3344 230.82	XSQ4444 323.2	XSQ5544 520.19
305mm [12"] Projection	SQ3345 £242.86	SQ4445 £351.71	SQ5545 £568.30	XSQ3345 £255.06	XSQ4445 £404.48	XSQ5545 £653.54
380mm [15"] Projection	SQ3346 £302.48	SQ4446 £413.90	SQ5546 £762.79	XSQ3346 £317.66	XSQ4446 £475.99	XSQ5546 £877.19
457mm [18"] Projection	SQ3347 £381.48	SQ4447 £558.36	SQ5547 £915.64	XSQ3347 £383.23	XSQ4447 £614.23	XSQ5547 £1,007.18
533mm [21"] Projection	SQ3348 £472.11	SQ4448 £711.65	SQ5548 £1,070.02	XSQ3348 £474.28	XSQ4448 £782.85	XSQ5548 £1,176.99
610mm [24"] Projection	SQ3349 £551.52	SQ4449 £817.36	SQ5549 £1,106.73	XSQ3349 £554.05	XSQ4449 £899.11	XSQ5549 £1,217.39



SHOES

Description	Premier [Primed] "75mm x 75mm [3" x 3"]"	Premier [Primed] "100mm x 100mm [4" x 4"]"	Premier [Primed] "125mm x 125mm [5" x 5"]"	Premier Extra [Black] "75mm x 75mm [3" x 3"]"	Premier Extra [Black] "100mm x 100mm [4" x 4"]"	Premier Extra [Black] "125mm x 125mm [5" x 5"]"
Eared	SQ3351E £167.87	SQ4451E £206.26	SQ5551E £313.48	XSQ3351E £176.30	XSQ4451E £237.19	XSQ5551E £360.55
Plain	SQ3351 £163.06	SQ4451 £197.86	SQ5551 £307.63	XSQ3351 £171.28	XSQ4451 £227.53	XSQ5551 £353.80
Left Hand Eared	SQ3351SLE £211.46	SQ4451SLE £255.16	SQ5551SLE £350.57	XSQ3351SLE £222.06	XSQ4451SLE £293.45	XSQ5551SLE £403.18
Right Hand Eared	SQ3351SRE £211.46	SQ4451SRE £255.16	SQ5551SRE £350.57	XSQ3351SRE £222.06	XSQ4451SRE £293.45	XSQ5551SRE £403.18
Anti-Splash Eared	SQ3352E £234.22	SQ4452E £324.68	SQ5552E £489.97	XSQ3352E £246.01	XSQ4452E £373.36	XSQ5552E £563.46
Anti-Splash Plain	SQ3352 £216.64	SQ4452 £295.08	SQ5552 £463.92	XSQ3352 £227.54	XSQ4452 £339.39	XSQ5552 £533.48

HOLDERBAT

Description	Premier [Primed] "75mm x 75mm [3" x 3"]"	Premier [Primed] "100mm x 100mm [4" x 4"]"	Premier [Primed] "125mm x 125mm [5" x 5"]"	Premier Extra [Black] "75mm x 75mm [3" x 3"]"	Premier Extra [Black] "100mm x 100mm [4" x 4"]"	Premier Extra [Black] "125mm x 125mm [5" x 5"]"
Build-in	SQ3360 £83.85	SQ4460 £167.39	SQ5560 £246.21	XSQ3360 £88.06	XSQ4460 £192.49	XSQ5560 £283.16

To fit socket

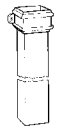
EARBANDS

Description	Premier [Primed] "75mm x 75mm [3" x 3"]"	Premier [Primed] "100mm x 100mm [4" x 4"]"	Premier [Primed] "125mm x 125mm [5" x 5"]"	Premier Extra [Black] "75mm x 75mm [3" x 3"]"	Premier Extra [Black] "100mm x 100mm [4" x 4"]"	Premier Extra [Black] "125mm x 125mm [5" x 5"]"
Plain	SQ3365 £63.24	SQ4465 £77.70	SQ5565 £97.23	XSQ3365 £66.41	XSQ4465 £89.37	XSQ5565 £111.81

To fit socket

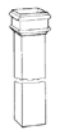
Ears can be fitted to any item on request – POA. Many items available from stock. For additional ornamental earbands see page 29.

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



EARED PIPES

Description	Premier [Primed] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	Premier Extra [Black] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
1829mm [6FT] Eared	RT4301E £317.84	RT5301E £437.96	RT5401E £379.96	RT6401E £533.74	XRT4301E £333.82	XRT5301E £459.94	XRT5401E £436.94	XRT6401E £536.35
1219mm [4FT] Eared	RT4304E £287.60	RT5304E £363.53	RT5404E £363.53	RT6404E £430.13	XRT4304E £302.03	XRT5304E £418.04	XRT5404E £418.04	XRT6404E £474.01
914mm [3FT] Eared	RT4303E £235.09	RT5303E £300.86	RT5403E £300.86	RT6403E £351.25	XRT4303E £246.87	XRT5303E £346.01	XRT5403E £346.01	XRT6403E £403.94
610mm [2FT] Eared	RT4302E £235.09	RT5302E £300.86	RT5402E £300.86	RT6402E £351.25	XRT4302E £246.87	XRT5302E £346.01	XRT5402E £346.01	XRT6402E £403.94



PLAIN PIPES

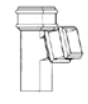
Description	Premier [Primed] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	Premier Extra [Black] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
1829mm [6FT] Plain	RT4301 £312.30	RT5301 £433.20	RT5401 £375.84	RT6401 £526.09	XRT4301 £327.97	XRT5301 £454.95	XRT5401 £432.20	XRT6401 £529.50
1219mm [4FT] Plain	RT4304 £281.50	RT5304 £357.25	RT5404 £357.25	RT6404 £422.50	XRT4304 £295.65	XRT5304 £410.84	XRT5404 £410.84	XRT6404 £465.64
914mm [3FT] Plain	RT4303 £228.25	RT5303 £294.37	RT5403 £294.37	RT6403 £343.95	XRT4303 £239.73	XRT5303 £338.26	XRT5403 £338.52	XRT6403 £395.57
610mm [2FT] Plain	RT4302 £228.25	RT5302 £294.37	RT5402 £294.37	RT6402 £343.95	XRT4302 £239.73	XRT5302 £338.52	XRT5402 £338.52	XRT6402 £395.57

ACCESS PIPES

Description	Premier [Primed] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	Premier Extra [Black] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
Eared	RT4310E £283.50	RT5310E £391.37	RT5410E £357.42	RT6410E £405.72	XRT4310E £325.99	XRT5310E £411.01	XRT5410E £411.01	XRT6410E £426.11
Plain	RT4310 £252.40	RT5310 £353.55	RT5410 £322.88	RT6410 £367.92	XRT4310 £290.26	XRT5310 £371.32	XRT5410 £371.32	XRT6410 £386.40

BENDS

Description	Premier [Primed] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	Premier Extra [Black] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
Front 92.5°	RT4320 £129.56	RT5320 £224.75	RT5420 £224.75	RT6420 £265.42	XRT4320 £136.09	XRT5320 £258.49	XRT5420 £258.49	XRT6420 £305.23
Front 112.5°	RT4321 £129.56	RT5321 £224.75	RT5421 £224.75	RT6421 £265.42	XRT4321 £136.09	XRT5321 £258.49	XRT5421 £258.49	XRT6421 £305.23
Front 135°	RT4322 £129.56	RT5322 £224.75	RT5422 £224.75	RT6422 £265.42	XRT4322 £136.09	XRT5322 £258.49	XRT5422 £258.49	XRT6422 £305.23
Side 92.5°	RS4320 £151.65	RS5320 £242.69	RS5420 £242.69	RS6420 £281.30	XRS4320 £159.28	XRS5320 £279.08	XRS5420 £279.08	XRS6420 £323.49
Side 112.5°	RS4321 £151.65	RS5321 £242.69	RS5421 £242.69	RS6421 £281.30	XRS4321 £159.28	XRS5321 £279.08	XRS5421 £279.08	XRS6421 £323.49
Side 135°	RS4322 £151.65	RS5322 £242.69	RS5422 £242.69	RS6422 £281.30	XRS4322 £159.28	XRS5322 £279.08	XRS5422 £279.08	XRS6422 £323.49



BRANCHES

Description	Premier [Primed] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	Premier Extra [Black] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
Single 92.5°	RT4330 £284.04	RT5330 £375.06	RT5430 £375.06	RT6430 £436.91	XRT4330 £298.30	XRT5330 £431.30	XRT5430 £431.30	XRT6430 £502.46
Single 112.5°	RT4331 £284.04	RT5331 £375.06	RT5431 £375.06	RT6431 £436.91	XRT4331 £298.30	XRT5331 £431.30	XRT5431 £431.30	XRT6431 £502.46
Single 135°	RT4332 £284.04	RT5332 £375.06	RT5432 £375.06	RT6432 £436.91	XRT4332 £298.30	XRT5332 £431.30	XRT5432 £431.30	XRT6432 £502.46

LOOSE SOCKETS

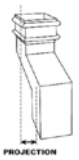
Description	Premier [Primed] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	Premier Extra [Black] "100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
With Spigot Eared	RT4350SE £104.57	RT5350SE £141.48	RT5450SE £141.48	RT6450SE £159.32	XRT4350SE £109.86	XRT5350SE £162.67	XRT5450SE £162.67	XRT6450SE £183.25
With Spigot Plain	RT4350S £79.57	RT5350S £136.21	RT5450S £136.21	RT6450S £150.50	XRT4350S £83.58	XRT5350S £156.63	XRT5450S £156.63	XRT6450S £173.06

RECTANGULAR TO ROUND CONNECTOR

Description	Premier [Primed]				Premier Extra [Black]			
	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
65mm Rectangular to Round connector	RT4325A £170.32	RT5325A £228.99	RT5425A £228.99	RT6425A £259.00	XRT4325A £178.89	XRT5325A £263.35	XRT5425A £263.35	XRT6425A £297.84
75mm Rectangular to Round connector	RT4325B £170.32	RT5325B £228.99	RT5425B £228.99	RT6425B £259.00	XRT4325B £178.89	XRT5325B £263.35	XRT5425B £263.35	XRT6425B £297.84
100mm Rectangular to Round connector	RT4325C £170.32		RT5425C £228.99	RT6425C £259.00	XRT4325C £178.89		XRT5425C £263.35	XRT6425C £296.84

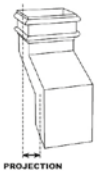
PLINTH OFFSETS 135°

Description	Premier [Primed]				Premier Extra [Black]			
	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
75mm [3"] Projection	RT4341P £172.94	RT5341P £281.02	RT5441P £281.02	RT6441P £371.13	XRT4341P £181.63	XRT5341P £323.17	XRT5441P £323.17	XRT6441P £426.79
115mm [4.5"] Projection	RT4342P £187.66	RT5342P £324.25	RT5442P £324.25	RT6442P £409.24	XRT4342P £197.06	XRT5342P £372.89	XRT5442P £372.89	XRT6442P £470.61
150mm [6"] Projection	RT4343P £187.66	RT5343P £324.25	RT5443P £324.25	RT6443P £409.24	XRT4343P £197.06	XRT5343P £372.89	XRT5443P £372.89	XRT6443P £470.61



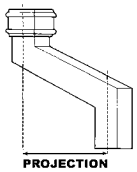
FRONT OFFSETS 112.5°

Description	Premier [Primed]				Premier Extra [Black]			
	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
56mm [2.25"] Projection	RT4340 £151.08	RT5340 £241.17	RT5440 £241.17	RT6440 £312.78	XRT4340 £158.66	XRT5340 £277.35	XRT5440 £277.35	XRT6440 £359.69
75mm [3"] Projection	RT4341 £151.08	RT5341 £241.17	RT5441 £241.17	RT6441 £312.78	XRT4341 £158.66	XRT5341 £277.35	XRT5441 £277.35	XRT6441 £359.69
115mm [4.5"] Projection	RT4342 £167.30	RT5342 £274.34	RT5442 £274.34	RT6442 £351.04	XRT4342 £175.69	XRT5342 £315.51	XRT5442 £315.51	XRT6442 £403.69
150mm [6"] Projection	RT4343 £167.30	RT5343 £274.34	RT5443 £274.34	RT6443 £351.04	XRT4343 £175.69	XRT5343 £315.51	XRT5443 £315.51	XRT6443 £403.69
230mm [9"] Projection	RT4344 £205.33	RT5344 £329.86	RT5444 £329.87	RT6444 £417.68	XRT4344 £215.63	XRT5344 £379.38	XRT5444 £379.38	XRT6444 £480.35
305mm [12"] Projection	RT4345 £250.11	RT5345 £427.46	RT5445 £427.46	RT6445 £526.21	XRT4345 £262.68	XRT5345 £491.55	XRT5445 £491.55	XRT6445 £605.13
380mm [15"] Projection	RT4346 £354.53	RT5346 £619.84	RT5446 £619.84	RT6446 £748.64	XRT4346 £372.33	XRT5346 £685.41	XRT5446 £685.41	XRT6446 £860.95
457mm [18"] Projection	RT4347 £433.85	RT5347 £707.83	RT5447 £707.83	RT6447 £853.18	XRT4347 £435.82	XRT5347 £778.62	XRT5447 £778.62	XRT6447 £938.49
533mm [21"] Projection	RT4348 £538.13	RT5348 £860.28	RT5448 £860.28	RT6448 £1,028.88	XRT4348 £540.59	XRT5348 £946.31	XRT5448 £946.31	XRT6448 £1,131.73
610mm [24"] Projection	RT4349 £538.13	RT5349 £860.28	RT5449 £860.28	RT6449 £1,028.88	XRT4349 £540.59	XRT5349 £946.31	XRT5449 £946.31	XRT6449 £1,131.73

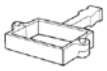


SIDE OFFSETS 112.5°

Description	Premier [Primed]				Premier Extra [Black]			
	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
56mm [2.25"] Projection	RS4340 £182.57	RS5340 £277.19	RS5440 £277.19	RS6440 £342.39	XRS4340 £191.73	XRS5340 £318.78	XRS5440 £318.78	XRS6440 £393.74
75mm [3"] Projection	RS4341 £182.57	RS5341 £277.19	RS5441 £277.19	RS6441 £342.39	XRS4341 £191.73	XRS5341 £318.78	XRS5441 £318.78	XRS6441 £393.74
115mm [4.5"] Projection	RS4342 £209.17	RS5342 £315.27	RS5442 £315.27	RS6442 £384.00	XRS4342 £219.67	XRS5342 £362.59	XRS5442 £362.59	XRS6442 £441.58
150mm [6"] Projection	RS4343 £209.17	RS5343 £315.27	RS5443 £315.27	RS6443 £384.00	XRS4343 £219.67	XRS5343 £362.59	XRS5443 £362.59	XRS6443 £441.58
230mm [9"] Projection	RS4344 £264.14	RS5344 £428.34	RS5444 £428.34	RS6444 £478.57	XRS4344 £277.42	XRS5344 £492.60	XRS5444 £492.60	XRS6444 £550.36
305mm [12"] Projection	RS4345 £281.19	RS5345 £492.61	RS5445 £492.61	RS6445 £595.06	XRS4345 £295.30	XRS5345 £566.52	XRS5445 £566.52	XRS6445 £684.32
380mm [15"] Projection	RS4346 £417.15	RS5346 £683.50	RS5446 £683.50	RS6446 £840.23	XRS4346 £419.08	XRS5346 £751.87	XRS5446 £751.87	XRS6446 £924.26
457mm [18"] Projection	RS4347 £521.75	RS5347 £800.16	RS5447 £800.16	RS6447 £1,023.19	XRS4347 £524.12	XRS5347 £880.16	XRS5447 £880.16	XRS6447 £1,125.52
533mm [21"] Projection	RS4348 £651.35	RS5348 £938.49	RS5448 £938.49	RS6448 £1,130.94	XRS4348 £654.33	XRS5348 £1,032.35	XRS5448 £1,032.35	XRS6448 £1,244.00
610mm [24"] Projection	RS4349 £651.35	RS5349 £938.49	RS5449 £938.49	RS6449 £1,130.94	XRS4349 £654.33	XRS5349 £1,032.35	XRS5449 £1,032.35	XRS6449 £1,244.00



To fit socket



To fit socket

SHOES

Description	Premier [Primed]				Premier Extra [Black]			
	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
Front Eared	RT4351E £174.71	RT5351E £225.21	RT5451E £225.21	RT6451E £261.20	XRT4351E £183.48	XRT5351E £244.34	XRT5451E £244.34	XRT6451E £300.42
Front Plain	RT4351 £158.80	RT5351 £220.48	RT5451 £220.48	RT6451 £256.37	XRT4351 £166.82	XRT5351 £253.56	XRT5451 £253.56	XRT6451 £294.83
Left Hand Eared	RS4351LE £211.02	RS5351LE £281.56	RS5451LE £281.56	RS6451LE £327.30	XRS4351LE £221.63	XRS5351LE £305.44	XRS5451LE £305.44	XRS6451LE £376.37
Right Hand Eared	RS4351RE £211.02	RS5351RE £281.56	RS5451RE £281.56	RS6451RE £327.30	XRS4351RE £221.63	XRS5351RE £305.44	XRS5451RE £305.44	XRS6451RE £376.37
Left Hand Plain	RS4351L £193.67	RS5351L £252.92	RS5451L £252.92	RS6451L £319.66	XRS4351L £210.43	XRS5351L £290.86	XRS5451L £290.86	XRS6451L £441.13
Right Hand Plain	RS4351R £193.67	RS5351R £252.92	RS5451R £252.92	RS6451R £319.66	XRS4351R £210.43	XRS5351R £290.86	XRS5451R £290.86	XRS6451R £441.13
Anti-Splash Eared	RT4352E £195.46	RT5352E £348.31	RT5452E £348.31	RT6452E £391.96	XRT4352E £203.11	XRT5352E £400.57	XRT5452E £400.57	XRT6452E £450.78
Anti-Splash Plain	RT4352 £180.53	RT5352 £319.67	RT5452 £319.67	RT6452 £371.13	XRT4352 £189.60	XRT5352 £367.64	XRT5452 £367.64	XRT6452 £426.78

HOLDERBAT

Description	Premier [Primed]				Premier Extra [Black]			
	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
Build-in	RT4360 £83.85	RT5360 £174.45	RT5460 £174.45	RT6460 £229.79	XRT4360 £88.06	XRT5360 £200.60	XRT5460 £200.60	XRT6460 £264.28

EARBANDS

Description	Premier [Primed]				Premier Extra [Black]			
	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"	"100 x 75mm [4" x 3"]"	"125 x 70mm [5" x 2.75"]"	"125 x 100mm [5" x 4"]"	"150 x 100mm [6" x 4"]"
Plain	RT4365 £66.54	RT5365 £101.44	RT5465 £101.44	RT6465 £112.18	XRT4365 £69.88	XRT5365 £116.67	XRT5465 £116.67	XRT6465 £128.99

Ears can be fitted to any item on request – POA. Many items available from stock.

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

ROUND EARBANDS

	Premier [Primed]				Premier Extra [Black]			
Description	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**	**65mm [2.5"]**	**75mm [3"]**	**100mm [4"]**	**150mm [6"]**
Ornamental Type A	**R25650A** £88.45	**R30650A** £88.45	**R40650A** £104.21	**R60650A** £118.28	**XR25650A** £110.57	**XR30650A** £110.57	**XR40650A** £130.27	**XR60650A** £147.85
Ornamental Type B	**R25650B** £88.45	**R30650B** £88.45	**R40650B** £104.21	**R60650B** £118.28	**XR25650B** £110.57	**XR30650B** £110.57	**XR40650B** £130.27	**XR60650B** £147.85
Ornamental Type C	**R25650C** £88.45	**R30650C** £88.45	**R40650C** £104.21	**R60650C** £118.28	**XR25650C** £110.57	**XR30650C** £110.57	**XR40650C** £130.27	**XR60650C** £147.85
Ornamental Type D	**R25650D** £88.45	**R30650D** £88.45	**R40650D** £104.21	**R60650D** £118.28	**XR25650D** £110.57	**XR30650D** £110.57	**XR40650D** £130.27	**XR60650D** £147.85
Ornamental Type E	**R25650E** £88.45	**R30650E** £88.45	**R40650E** £104.21	**R60650E** £118.28	**XR25650E** £110.57	**XR30650E** £110.57	**XR40650E** £130.27	**XR60650E** £147.85
Ornamental Type F	**R25650F** £88.45	**R30650F** £88.45	**R40650F** £104.21	**R60650F** £118.28	**XR25650F** £110.57	**XR30650F** £110.57	**XR40650F** £130.27	**XR60650F** £147.85
Ornamental Type G	**R25650G** £88.45	**R30650G** £88.45	**R40650G** £104.21	**R60650G** £118.28	**XR25650G** £110.57	**XR30650G** £110.57	**XR40650G** £130.27	**XR60650G** £147.85
Ornamental Type J	**R25650J** £88.45	**R30650J** £88.45	**R40650J** £104.21	**R60650J** £118.28	**XR25650J** £110.57	**XR30650J** £110.57	**XR40650J** £130.27	**XR60650J** £147.85
Ornamental Type K	**R25650K** £88.45	**R30650K** £88.45	**R40650K** £104.21	**R60650K** £118.28	**XR25650K** £110.57	**XR30650K** £110.57	**XR40650K** £130.27	**XR60650K** £147.85

SQUARE EARBANDS

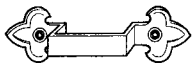
	Premier [Primed]			Premier Extra [Black]		
Description	**75mm x 75mm [3" x 3"]**	**100mm x 100mm [4" x 4"]**	**125mm x 125mm [5" x 5"]**	**75mm x 75mm [3" x 3"]**	**100mm x 100mm [4" x 4"]**	**125mm x 125mm [5" x 5"]**
Ornamental Type A	**SQ33650A** £72.75	**SQ44650A** £102.07	**SQ55650A** £137.33	**XSQ33650A** £84.83	**XSQ44650A** £117.35	**XSQ55650A** £144.22
Ornamental Type B	**SQ33650B** £72.75	**SQ44650B** £102.07	**SQ55650B** £137.33	**XSQ33650B** £84.83	**XSQ44650B** £117.35	**XSQ55650B** £144.22
Ornamental Type C	**SQ33650C** £72.75	**SQ44650C** £102.07	**SQ55650C** £137.33	**XSQ33650C** £84.83	**XSQ44650C** £117.35	**XSQ55650C** £144.22
Ornamental Type D	**SQ33650D** £72.75	**SQ44650D** £102.07	**SQ55650D** £137.33	**XSQ33650D** £84.83	**XSQ44650D** £117.35	**XSQ55650D** £144.22
Ornamental Type E	**SQ33650E** £72.75	**SQ44650E** £102.07	**SQ55650E** £137.33	**XSQ33650E** £84.83	**XSQ44650E** £117.35	**XSQ55650E** £144.22
Ornamental Type F	**SQ33650F** £72.75	**SQ44650F** £102.07	**SQ55650F** £137.33	**XSQ33650F** £84.83	**XSQ44650F** £117.35	**XSQ55650F** £144.22
Ornamental Type G	**SQ33650G** £72.75	**SQ44650G** £102.07	**SQ55650G** £137.33	**XSQ33650G** £84.83	**XSQ44650G** £117.35	**XSQ55650G** £144.22
Ornamental Type J	**SQ33650J** £72.75	**SQ44650J** £102.07	**SQ55650J** £137.33	**XSQ33650J** £84.83	**XSQ44650J** £117.35	**XSQ55650J** £144.22
Ornamental Type K	**SQ33650K** £72.75	**SQ44650K** £102.07	**SQ55650K** £137.33	**XSQ33650K** £84.83	**XSQ44650K** £117.35	**XSQ55650K** £144.22

RECTANGULAR EARBANDS

	Premier [Primed]				Premier Extra [Black]			
Description	**100 x 75mm [4" x 3"]**	**125 x 70mm [5" x 2.75"]**	**125 x 100mm [5" x 4"]**	**150 x 100mm [6" x 4"]**	**100 x 75mm [4" x 3"]**	**125 x 70mm [5" x 2.75"]**	**125 x 100mm [5" x 4"]**	**150 x 100mm [6" x 4"]**
Ornamental Type A	**RT43650A** £75.21	**RT53650A** £124.29	**RT54650A** £113.50	**RT64650A** £137.33	**XRT43650A** £78.97	**XRT53650A** £130.54	**XRT54650A** £130.54	**XRT64650A** £144.22
Ornamental Type B	**RT43650B** £75.21	**RT53650B** £124.29	**RT54650B** £113.50	**RT64650B** £137.33	**XRT43650B** £78.97	**XRT53650B** £130.54	**XRT54650B** £130.54	**XRT64650B** £144.22
Ornamental Type C	**RT43650C** £75.21	**RT53650C** £124.29	**RT54650C** £113.50	**RT64650C** £137.33	**XRT43650C** £78.97	**XRT53650C** £130.54	**XRT54650C** £130.54	**XRT64650C** £144.22
Ornamental Type D	**RT43650D** £63.74	**RT53650D** £105.33	**RT54650D** £96.19	**RT64650D** £116.38	**XRT43650D** £66.92	**XRT53650D** £110.63	**XRT54650D** £110.63	**XRT64650D** £122.22
Ornamental Type E	**RT43650E** £75.21	**RT53650E** £124.29	**RT54650E** £113.50	**RT64650E** £137.33	**XRT43650E** £78.97	**XRT53650E** £130.54	**XRT54650E** £130.54	**XRT64650E** £144.22
Ornamental Type F	**RT43650F** £75.21	**RT53650F** £124.29	**RT54650F** £113.50	**RT64650F** £137.33	**XRT43650F** £78.97	**XRT53650F** £130.54	**XRT54650F** £130.54	**XRT64650F** £144.22
Ornamental Type G	**RT43650G** £75.21	**RT53650G** £124.29	**RT54650G** £113.50	**RT64650G** £137.33	**XRT43650G** £78.97	**XRT53650G** £130.54	**XRT54650G** £130.54	**XRT64650G** £144.22
Ornamental Type J	**RT43650J** £75.21	**RT53650J** £124.29	**RT54650J** £113.50	**RT64650J** £137.33	**XRT43650J** £78.97	**XRT53650J** £130.54	**XRT54650J** £130.54	**XRT64650J** £144.22
Ornamental Type K	**RT43650K** £75.21	**RT53650K** £124.29	**RT54650K** £113.50	**RT64650K** £137.33	**XRT43650K** £78.97	**XRT53650K** £130.54	**XRT54650K** £130.54	**XRT64650K** £144.22

A

B



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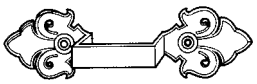

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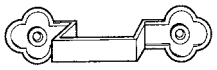

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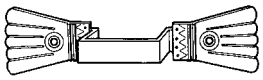

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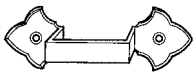

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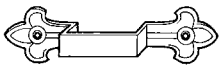

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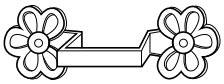
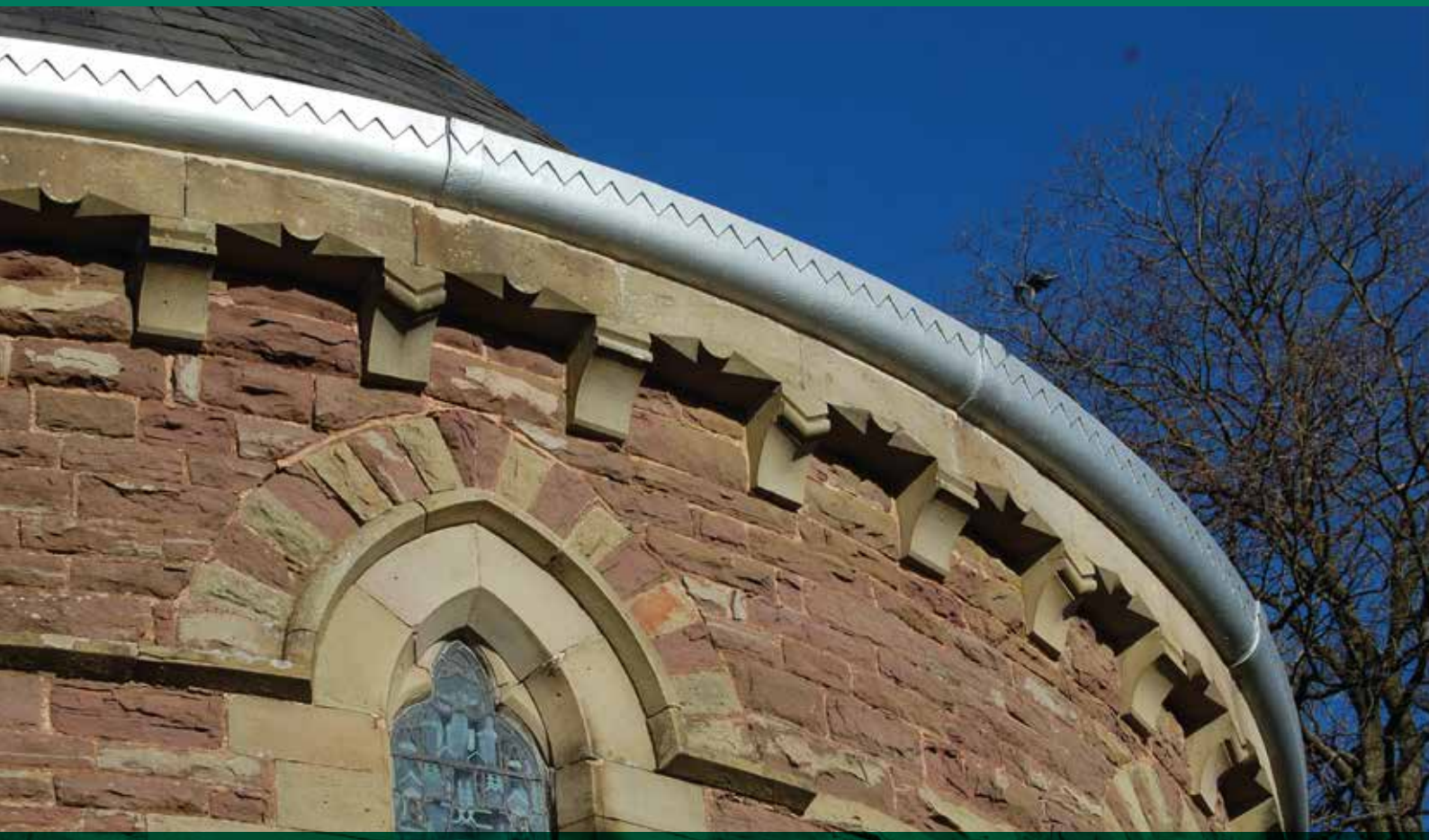


K

Ornamental Earbands are available for round, square or rectangular pipes.



RAINWATER GUTTERS MADE TO ORDER

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H3B SINGLE BEADED DEEP HALF ROUND	33
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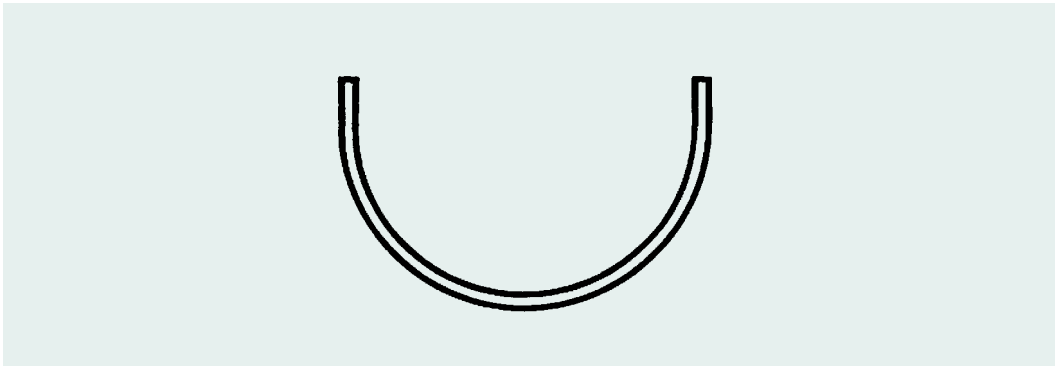


H3
PLAIN DEEP HALF ROUND

GUTTERS

Size [mm]	125 X 100mm	150 X 100mm	200 X 100mm
Size [inches]	5" X 4"	6" X 4"	8" X 4"
1829mm [6FT]	**H35401** £426.51	**H36401** £477.09	**H38401** £772.26

SQUARE 90 DEGREE ANGLES

Left Hand	**H35410** £213.24	**H36410** £238.58	**H38410** £386.13
Right Hand	**H35411** £213.24	**H36411** £238.58	**H38411** £386.13

OBTUSE 135 DEGREE ANGLES

Left Hand	**H35412** £213.24	**H36412** £238.58	**H38412** £386.13
Right Hand	**H35413** £213.24	**H36413** £238.58	**H38413** £386.13

OUTLETS

A = 65mm B = 75mm C = 100mm			
Nozzle	**H35420** £213.24	**H36420** £238.58	**H38420** £386.13
Dropend External	**H35421** £213.24	**H36421** £238.58	**H38421** £386.13
Dropend Internal	**H35422** £213.24	**H36422** £238.58	**H38422** £386.13

STOPENDS

External	**H35430** £71.02	**H36430** £79.52	**H38430** £128.71
Internal	**H35431** £71.02	**H36431** £79.52	**H38431** £109.08

UNION CLIPS

	H35435 £71.02	**H36435** £79.52	**H38435** £128.71

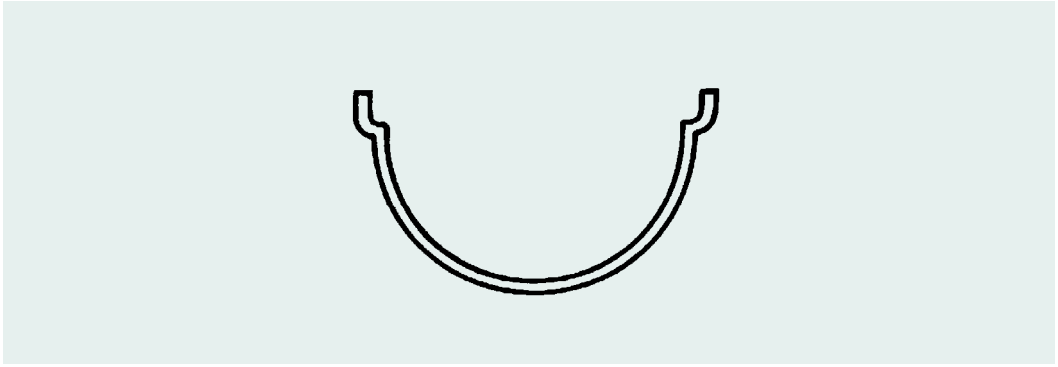
FASCIA BRACKETS

	H35440 £35.53	**H36440** £39.77	**H38440** £64.35

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H3A

DOUBLE BEADED DEEP HALF ROUND



GUTTERS

Size [mm]	125 X 100mm	150 X 100mm	200 X 100mm
Size [inches]	5" X 4"	6" X 4"	8" X 4"
1829mm [6FT]	**H3A5401** £426.51	**H3A6401** £477.09	**H3A8401** £772.26

SQUARE 90 DEGREE ANGLES

Left Hand	**H3A5410** £213.24	**H3A6410** £238.58	**H3A8410** £386.13
Right Hand	**H3A5411** £213.24	**H3A6411** £238.58	**H3A8411** £386.13

OBTUSE 135 DEGREE ANGLES

Left Hand	**H3A5412** £213.24	**H3A6412** £238.58	**H3A8412** £386.13
Right Hand	**H3A5413** £213.24	**H3A6413** £238.58	**H3A8413** £386.13

OUTLETS

	A = 65mm B = 75mm C = 100mm		
Nozzle	**H3A5420** £213.24	**H3A6420** £238.58	**H3A8420** £386.13
Dropend External	**H3A5421** £213.24	**H3A6421** £238.58	**H3A8421** £386.13
Dropend Internal	**H3A5422** £213.24	**H3A6422** £238.58	**H3A8422** £386.13

STOPENDS

External	**H3A5430** £71.02	**H3A6430** £79.52	**H3A8430** £128.71
Internal	**H3A5431** £71.02	**H3A6431** £79.52	**H3A8431** £128.71

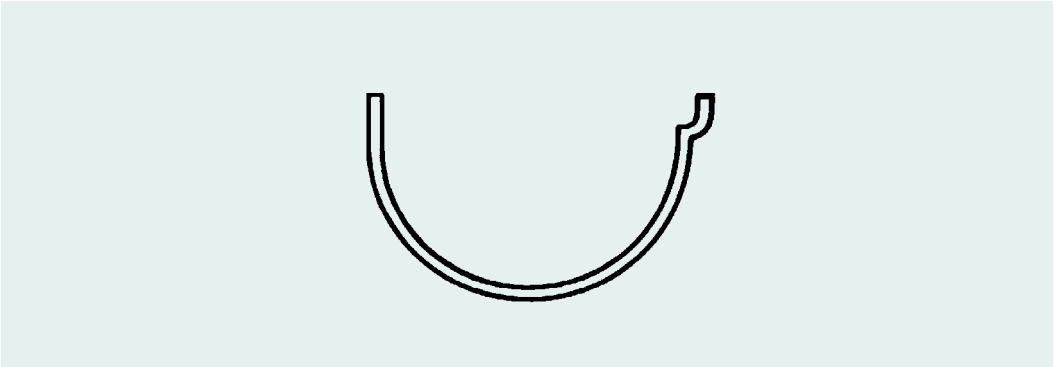
UNION CLIPS

	H3A5435 £71.02	**H3A6435** £79.52	**H3A8435** £128.71

FASCIA BRACKETS

	H3A5440 £35.52	**H3A6440** £39.77	**H3A8440** £64.35

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H3B

SINGLE BEADED DEEP HALF ROUND

Size [mm]	125 X 100mm	150 X 100mm	200 X 100mm
Size [inches]	5" X 4"	6" X 4"	8" X 4"
1829mm [6FT]	**H3A5401** £426.51	**H3A6401** £477.09	**H3A8401** £772.26

GUTTERS

External	**H3A5410** £213.24	**H3A6410** £238.58	**H3A8410** £386.13
Internal	**H3A5411** £213.24	**H3A6411** £238.58	**H3A8411** £386.13

SQUARE 90 DEGREE ANGLES

External	**H3A5412** £213.24	**H3A6412** £238.58	**H3A8412** £386.13
Internal	**H3A5413** £213.24	**H3A6413** £238.58	**H3A8413** £386.13

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm			
Nozzle	**H3A5420** £213.24	**H3A6420** £238.58	**H3A8420** £386.13
Dropend External	**H3A5421** £213.24	**H3A6421** £238.58	**H3A8421** £386.13
Dropend Internal	**H3A5422** £213.24	**H3A6422** £238.58	**H3A8422** £386.13

OUTLETS

External	**H3A5430** £71.02	**H3A6430** £79.52	**H3A8430** £128.71
Internal	**H3A5431** £71.02	**H3A6431** £79.52	**H3A8431** £128.71

STOPENDS

	H3A5435 £71.02	**H3A6435** £79.52	**H3A8435** £128.71

UNION CLIPS

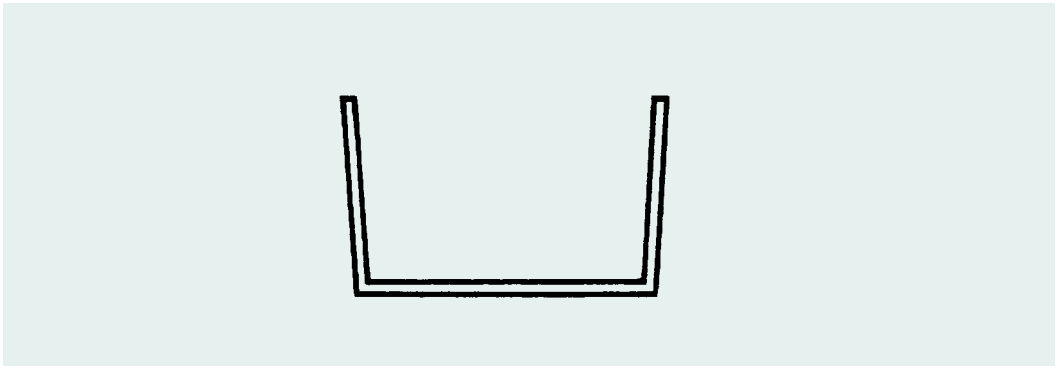
	H3A5440 £35.52	**H3A6440** £39.77	**H3A8440** £64.35

FASCIA BRACKETS

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

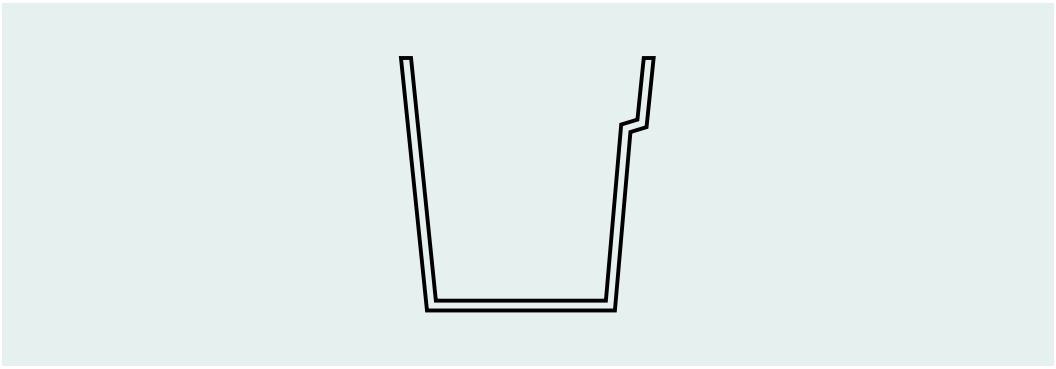
H25

SOCKET & SPIGOT BOX



	Size [mm]	100 X 100mm	125 X 100mm	150 X 75mm	150 X 100mm
GUTTERS	Size [inches]	4" X 4"	5" X 4"	6" X 3"	6" X 4"
	1829mm [6FT]	**H254401** £509.72	**H255401** £531.79	**H256301** £586.51	**H256401** £586.51
SQUARE 90 DEGREE ANGLES	Left Hand	**H254410** £254.87	**H255410** £265.90	**H256310** £293.22	**H256410** £293.22
	Right Hand	**H254411** £254.87	**H255411** £265.90	**H256311** £293.22	**H256411** £293.22
OBTUSE 135 DEGREE ANGLES	Left Hand	**H254412** £254.87	**H255412** £265.90	**H256312** £293.22	**H256412** £293.22
	Right Hand	**H254413** £254.87	**H255413** £265.90	**H256313** £293.22	**H256413** £293.22
OUTLETS		**A = 65mm B = 75mm C = 100mm**			
	Nozzle	**H254420** £254.87	**H255420** £265.90	**H256320** £293.22	**H256420** £293.22
	Dropend External	**H254421** £254.87	**H255421** £265.90	**H256321** £293.22	**H256421** £293.22
	Dropend Internal	**H254422** £254.87	**H255422** £265.90	**H256322** £293.22	**H256422** £293.22
STOPENDS	External	**H254430** £85.23	**H255430** £88.68	**H256330** £97.77	**H256430** £97.77
	Internal	**H254431** £85.23	**H255431** £88.68	**H256331** £97.77	**H256431** £97.77
UNION CLIPS		**H254435** £85.23	**H255435** £88.68	**H256335** £97.77	**H256435** £97.77
FASCIA BRACKETS		**H254440** £42.50	**H255440** £44.34	**H256340** £48.90	**H256440** £48.90

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H25S

SOCKET & SPIGOT BOX

Size [mm]	150 X 150mm
Size [inches]	6" X 6"
1829mm [6FT]	**H25S6601** £863.61

GUTTERS

External	**H25S6610** £431.82
Internal	**H25S6611** £365.95

SQUARE 90 DEGREE ANGLES

External	**H25S6612** £431.82
Internal	**H25S6613** £431.82

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm	
Nozzle	**H25S6620** £431.82
Dropend External	**H25S6621** £431.82
Dropend Internal	**H25S6622** £431.82

OUTLETS

External	**H25S6630** £169.85
Internal	**H25S6631** £169.85

STOPENDS

	H25S6635 £143.94

UNION CLIPS

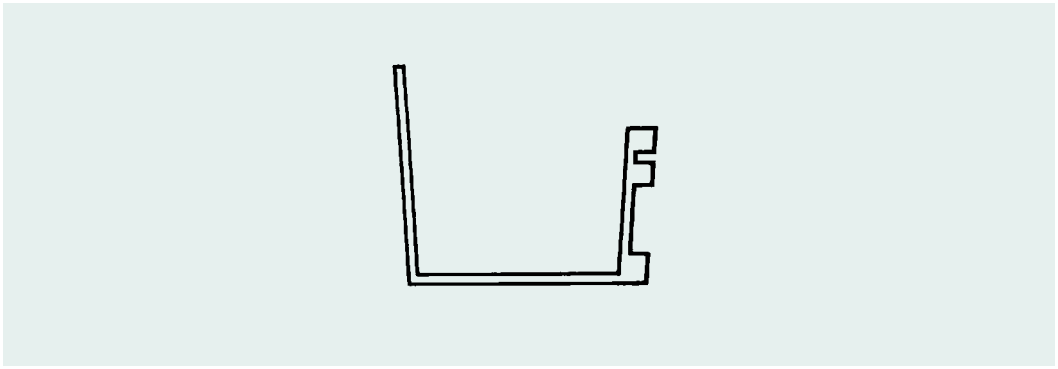
	H25S6640 £71.97

FASCIA BRACKETS

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

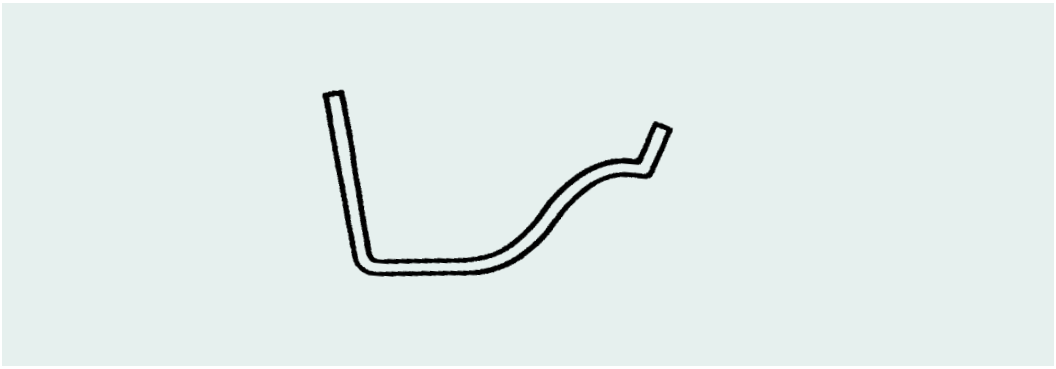
H25S

SOCKET & SPIGOT BOX



GUTTERS	Size [mm]	160 X 130 X 115mm
	Size [inches]	6" X 4" X 4.5"
	1829mm [6FT]	**H25S6401** £586.25
SQUARE 90 DEGREE ANGLES	External	**H25S6410** £293.09
	Internal	**H25S6411** £293.09
OBTUSE 135 DEGREE ANGLES	External	**H25S6412** £293.09
	Internal	**H25S6413** £293.09
OUTLETS	**A = 65mm B = 75mm C = 100mm**	
	Nozzle	**H25S6420** £293.09
	Dropend External	**H25S6421** £293.09
	Dropend Internal	**H25S6422** £293.09
STOPENDS	External	**H25S6430** £97.71
	Internal	**H25S6431** £97.71
UNION CLIPS		**H25S6435** £97.71
FASCIA BRACKETS		**H25S6440** £48.85

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H23
DEEP OG

Size [mm]	125 X 75mm	125 X 100mm	150 X 100mm	157 X 133mm	178 X 125mm	255 X 153mm
Size [inches]	5" X 3"	5" X 4"	6" X 4"	6.25" X 5.25"	7" X 5"	10" X 6"
1829mm [6FT]	**H235301** £506.64	**H235401** £515.58	**H236401** £521.87	**H236501R** £536.86	**H237501** £709.14	**H2310601R** £958.85

GUTTERS

Left Hand or External	**H235310** £253.33	**H235410** £257.82	**H236410** £260.96	**H236510R** £268.41	**H237510** £354.48	**H2310610R** £479.43
Right Hand or Internal	**H235311** £253.33	**H235411** £257.82	**H236411** £260.96	**H236511R** £268.41	**H237511** £354.48	**H2310611R** £479.43

SQUARE 90 DEGREE ANGLES

Left Hand or External	**H235312** £253.33	**H235412** £257.82	**H236412** £260.96	**H236512R** £268.41	**H237512** £354.48	**H2310612R** £479.43
Right Hand or Internal	**H235313** £253.33	**H235413** £257.82	**H236413** £260.96	**H236513R** £268.41	**H237513** £354.48	**H2310613R** £479.43

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm						
Nozzle	**H235320** £253.33	**H235420** £257.82	**H236420** £260.96	**H236520R** £268.41	**H237520** £354.48	**H2310620R** £479.43
Dropend External	**H235321** £253.33	**H235421** £257.82	**H236421** £260.96	**H236521R** £268.41	**H237521** £354.48	**H2310621R** £479.43
Dropend Internal	**H235322** £253.33	**H235422** £257.82	**H236422** £260.96	**H236522R** £268.41	**H237522** £354.48	**H2310622R** £479.43

OUTLETS

External	**H235330** £84.48	**H235430** £85.94	**H236430** £87.01	**H236530R** £89.42	**H237530** £118.28	**H2310630R** £159.81
Internal	**H235331** £84.48	**H235431** £85.94	**H236431** £87.01	**H236531R** £89.42	**H237531** £118.28	**H2310631R** £159.81

STOPENDS

	H235335 £84.48	**H235435** £85.94	**H236435** £87.01	**H237535** £118.28	**H237535** £118.28	**H2310635R** £159.81

UNION CLIPS

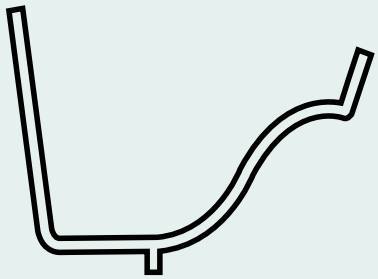
	H235340 £42.24	**H235440** £42.96	**H236440** £43.52	**H236540R** £44.71	**H237540** £59.13	**H2310640R** £79.90

FASCIA BRACKETS

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H23D

DEEP OG



GUTTERS

Size [mm]	190 X 125mm
Size [inches]	7.5" X 5"
1829mm [6FT]	**H23D8501R** £792.36

SQUARE 90 DEGREE ANGLES

Left Hand or External	**H23D8510R** £390.01
Right Hand or Internal	**H23D8511R** £390.01

OBTUSE 135 DEGREE ANGLES

Left Hand or External	**H23D8512R** £390.01
Right Hand or Internal	**H23D8513R** £390.01

OUTLETS

A = 65mm B = 75mm C = 100mm	
Nozzle	**H23D8520R** £390.01
Dropend External	**H23D8521R** £390.01
Dropend Internal	**H23D8522R** £390.01

STOPENDS

External	**H23D8530R** £129.99
Internal	**H23D8531R** £129.99

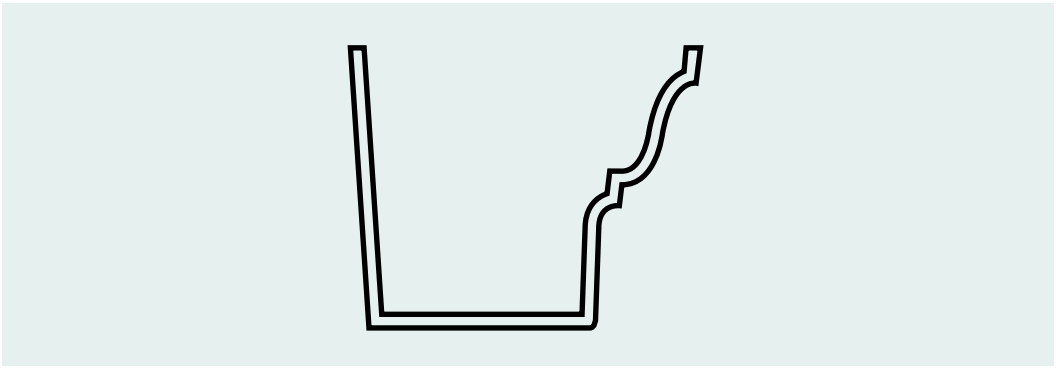
UNION CLIPS

	H23D8535R £129.99

FASCIA BRACKETS

	H23D8540R £64.98

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H10
MOULDED

GUTTERS

Size [mm]	125 X 100mm	190 X 114mm	200 X 150mm	250 X 180mm
Size [inches]	5" X 4"	7.5" X 4.5"	8" X 6"	10" X 7"
1829mm [6FT]	**H105401** £472.07	**H108501R** £663.37	**H108601** £907.55	**H1010701** £1,175.83

SQUARE 90 DEGREE ANGLES

External	**H105410** £236.04	**H108510R** £331.82	**H108610** £446.16	**H1010710** £587.94
Internal	**H105411** £236.04	**H108511R** £331.82	**H108611** £446.16	**H1010711** £587.94

OBTUSE 135 DEGREE ANGLES

External	**H105412** £236.04	**H108512R** £331.82	**H108612** £446.16	**H1010712** £587.94
Internal	**H105413** £236.04	**H108513R** £331.82	**H108613** £446.16	**H1010713** £587.94

OUTLETS

A = 65mm B = 75mm C = 100mm				
Nozzle	**H105420** £236.04	**H108520R** £331.82	**H108620** £446.16	**H1010720** £587.94
Dropend External	**H105421** £236.04	**H108521R** £331.82	**H108621** £446.16	**H1010721** £587.94
Dropend Internal	**H105422** £236.04	**H108522R** £331.82	**H108622** £446.16	**H1010722** £587.94

STOPENDS

External	**H105430** £78.72	**H108530R** £110.63	**H108630** £148.72	**H1010730** £196.02
Internal	**H105431** £78.72	**H108531R** £110.63	**H108631** £148.72	**H1010731** £196.02

UNION CLIPS

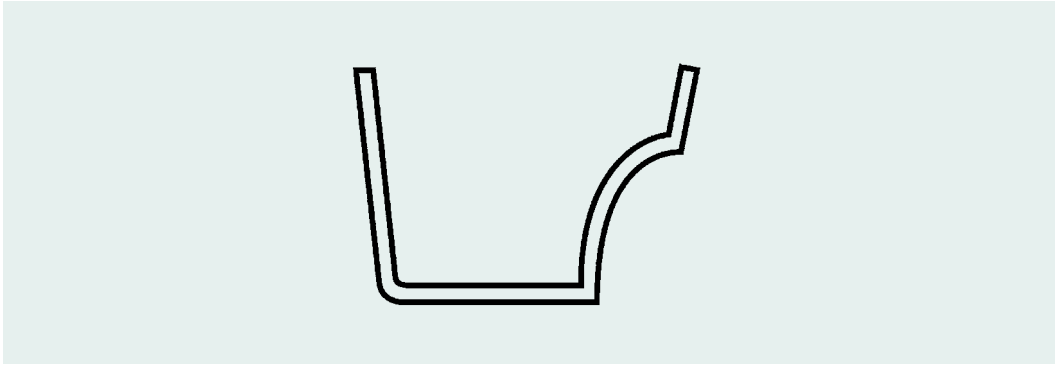
	H105435 £78.72	**H108535R** £110.28	**H108635** £148.72	**H1010735** £196.02

FASCIA BRACKETS

	H105440 £39.36	**H108540R** £55.32	**H108640** £74.35	**H1010740** £98.00

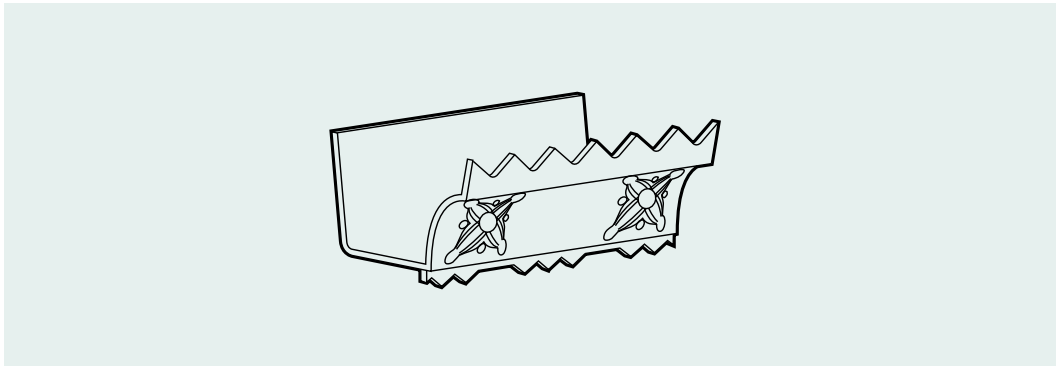
Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H12
MOULDED



	Size [mm]	105 X 75mm	125 X 100mm	150 X 100mm
GUTTERS	Size [inches]	4" X 3"	5" X 4"	6" X 4"
	1829mm [6FT]	**H124301** £426.51	**H125401** £482.63	**H126401** £506.64
SQUARE 90 DEGREE ANGLES	External	**H124310** £213.24	**H125410** £252.79	**H126410** £253.33
	Internal	**H124311** £213.24	**H125411** £252.79	**H126411** £253.33
OBTUSE 135 DEGREE ANGLES	External	**H124312** £213.24	**H125412** £252.79	**H126412** £253.33
	Internal	**H124313** £213.24	**H125413** £252.79	**H126413** £253.33
OUTLETS		**A = 65mm B = 75mm C = 100mm**		
	Nozzle	**H124320** £213.24	**H125420** £252.79	**H126420** £253.33
	Dropend External	**H124321** £213.24	**H125421** £252.79	**H126421** £253.33
	Dropend Internal	**H124322** £213.24	**H125422** £252.79	**H126422** £253.33
STOPENDS	External	**H124330** £71.02	**H125430** £84.28	**H126430** £84.48
	Internal	**H124331** £71.02	**H125431** £84.28	**H126431** £84.48
UNION CLIPS		**H124335** £71.02	**H125435** £84.28	**H126435** £84.48
FASCIA BRACKETS		**H124340** £35.51	**H125440** £42.15	**H126440** £42.24

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H12S
MOULDED

Size [mm]	133 X 100mm
Size [inches]	5.25" X 4"
1829mm [6FT]	**H12S5401R** £884.34

GUTTERS

External	**H12S5410R** £442.12
Internal	**H12S5411R** £442.12

SQUARE 90 DEGREE ANGLES

External	**H12S5412R** £442.12
Internal	**H12S5413R** £442.12

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm	
Nozzle	**H12S5420R** £442.12
Dropend External	**H12S5421R** £442.12
Dropend Internal	**H12S5422R** £442.12

OUTLETS

External	**H12S5430R** £147.39
Internal	**H12S5431R** £147.39

STOPENDS

	H12S5435R £147.39

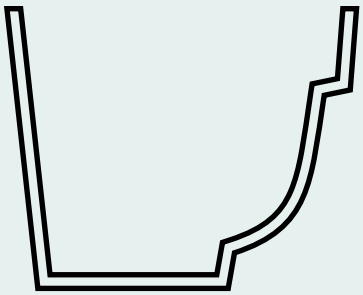
UNION CLIPS

	H12S5440R £73.69

FASCIA BRACKETS

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H13
MOULDED



GUTTERS

Size [mm]	125 X 100mm
Size [inches]	5" X 4"
1829mm [6FT]	**H135401** £511.27

SQUARE 90 DEGREE ANGLES

External	**H135410** £255.65
Internal	**H135411** £255.65

OBTUSE 135 DEGREE ANGLES

External	**H135412** £255.65
Internal	**H135413** £255.65

OUTLETS

A = 65mm B = 75mm C = 100mm	
Nozzle	**H135420** £255.65
Dropend External	**H135421** £255.65
Dropend Internal	**H135422** £255.65

STOPENDS

External	**H135430** £85.20
Internal	**H135431** £85.20

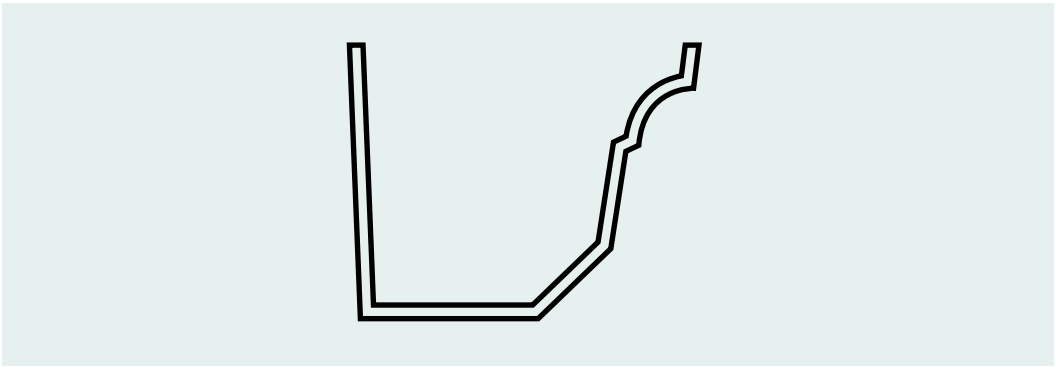
UNION CLIPS

	H135435 £85.20

FASCIA BRACKETS

	H135440 £42.59

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H14
MOULDED

GUTTERS

Size [mm]	125 X 115mm	150 X 100mm	150 X 115mm
Size [inches]	5" X 4.5"	6" X 4"	6" X 4.5"
1829mm [6FT]	**H145501R** £562.34	**H146401** £521.93	**H146501R** £596.16

SQUARE 90 DEGREE ANGLES

External	**H145510R** £281.21	**H146410** £260.96	**H146510R** £298.07
Internal	**H145511R** £281.21	**H146411** £260.96	**H146511R** £298.07

OBTUSE 135 DEGREE ANGLES

External	**H145512R** £281.21	**H146412** £260.96	**H146512R** £298.07
Internal	**H145513R** £281.21	**H146413** £260.96	**H146513R** £298.07

OUTLETS

A = 65mm B = 75mm C = 100mm			
Nozzle	**H145520R** £281.21	**H146420** £260.96	**H146520R** £298.07
Dropend External	**H145521R** £281.21	**H146421** £260.96	**H146521R** £298.07
Dropend Internal	**H145522R** £281.21	**H146422** £260.96	**H146522R** £298.07

STOPENDS

External	**H145530R** £93.69	**H146430** £86.98	**H146530R** £99.38
Internal	**H145531R** £93.69	**H146431** £86.98	**H146531R** £99.38

UNION CLIPS

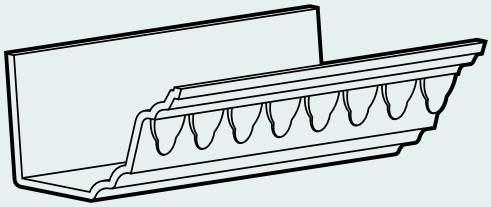
	H145535R £93.69	**H146435** £86.98	**H146535R** £99.38

FASCIA BRACKETS

	H145540R £46.86	**H146440** £43.51	**H146540R** £49.69

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H14S
MOULDED



GUTTERS

Size [mm]	150 X 100mm
Size [inches]	6" X 4"
1829mm [6FT]	**H14S6401** £936.94

SQUARE 90 DEGREE ANGLES

External	**H14S6410** £468.47
Internal	**H14S6411** £468.47

OBTUSE 135 DEGREE ANGLES

External	**H14S6412** £468.47
Internal	**H14S6413** £468.47

OUTLETS

A = 65mm B = 75mm C = 100mm	
Nozzle	**H14S6420** £468.47
Dropend External	**H14S6421** £468.47
Dropend Internal	**H14S6422** £468.47

STOPENDS

External	**H14S6430** £156.14
Internal	**H14S6431** £156.14

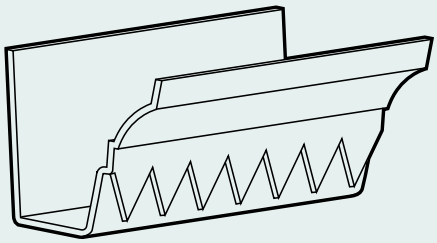
UNION CLIPS

	H14S6435 £156.14

FASCIA BRACKETS

	H14S6440 £78.08

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H14S
MOULDED

Size [mm]	150 X 150mm
Size [inches]	6" X 6"
1829mm [6FT]	**H14S6601** £1,030.64

GUTTERS

External	**H14S6610** £515.33
Internal	**H14S6611** £515.33

SQUARE 90 DEGREE ANGLES

External	**H14S6612** £515.33
Internal	**H14S6613** £515.33

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm	
Nozzle	**H14S6620** £515.33
Dropend External	**H14S6621** £515.33
Dropend Internal	**H14S6622** £515.33

OUTLETS

External	**H14S6630** £171.74
Internal	**H14S6631** £171.74

STOPENDS

	H14S6635 £171.74

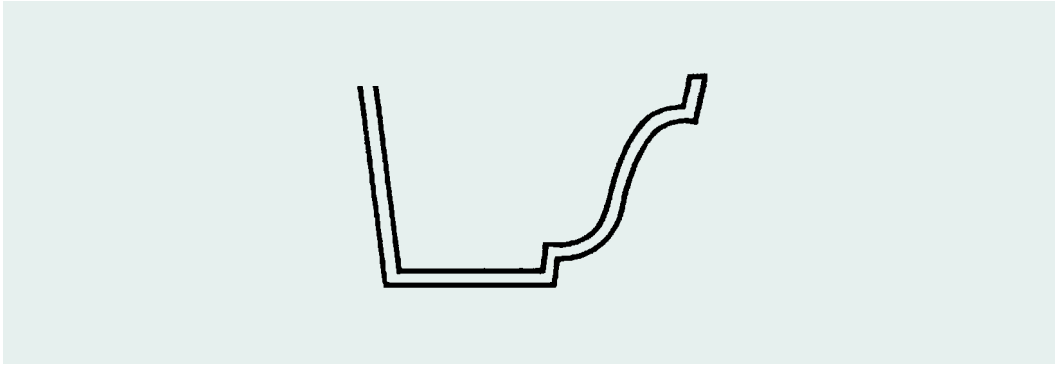
UNION CLIPS

	H14S6640 £85.87

FASCIA BRACKETS

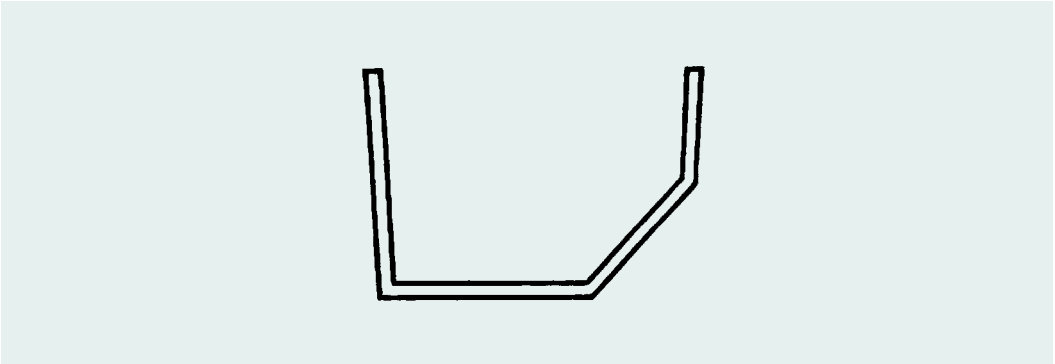
Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H16
MOULDED



	Size [mm]	160 X 115mm	230 X 115mm	292 X 127mm
GUTTERS	Size [inches]	6.5" X 4.5"	9" X 4.5"	11.5" X 5"
	1829mm [6FT]	**H167401R** £484.65	**H169501R** £936.94	**H1612501R** £1,018.02
SQUARE 90 DEGREE ANGLES	External	**H167410R** £242.32	**H169510R** £468.47	**H1612510R** £509.06
	Internal	**H167411R** £242.32	**H169511R** £468.47	**H1612511R** £509.06
OBTUSE 135 DEGREE ANGLES	External	**H167412R** £242.32	**H169512R** £468.47	**H1612512R** £509.06
	Internal	**H167413R** £242.32	**H169513R** £468.47	**H1612513R** £509.06
OUTLETS		**A = 65mm B = 75mm C = 100mm**		
	Nozzle	**H167420R** £242.32	**H169520R** £468.47	**H1612520R** £509.06
	Dropend External	**H167421R** £242.32	**H169521R** £468.47	**H1612521R** £509.06
	Dropend Internal	**H167422R** £242.32	**H169522R** £468.47	**H1612522R** £509.06
STOPENDS	External	**H167430R** £80.78	**H169530R** £156.14	**H1612530R** £169.72
	Internal	**H167431R** £80.78	**H169531R** £156.14	**H1612531R** £169.72
UNION CLIPS		**H167435R** £80.78	**H169535R** £156.14	**H1612535R** £169.72
FASCIA BRACKETS		**H167440R** £40.39	**H169540R** £78.08	**H1612540R** £84.87

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H38
MOULDED

Size [mm]	150 X 125mm
Size [inches]	6" X 5"
1829mm [6FT]	**H386501** £556.89

GUTTERS

External	**H386510** £278.46
Internal	**H386511** £278.46

SQUARE 90 DEGREE ANGLES

External	**H386512** £278.46
Internal	**H386513** £278.46

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm	
Nozzle	**H386520** £278.46
Dropend External	**H386521** £278.46
Dropend Internal	**H386522** £278.46

OUTLETS

External	**H386530** £92.82
Internal	**H386531** £92.82

STOPENDS

	H386535 £92.82

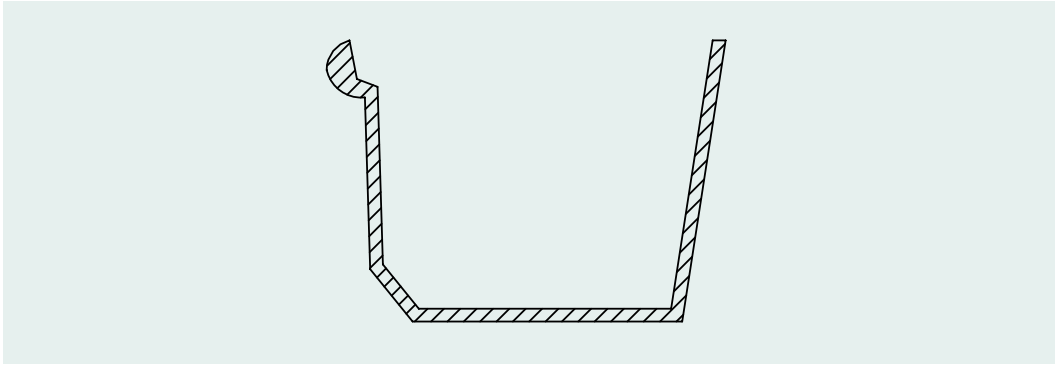
UNION CLIPS

	H386540 £46.43

FASCIA BRACKETS

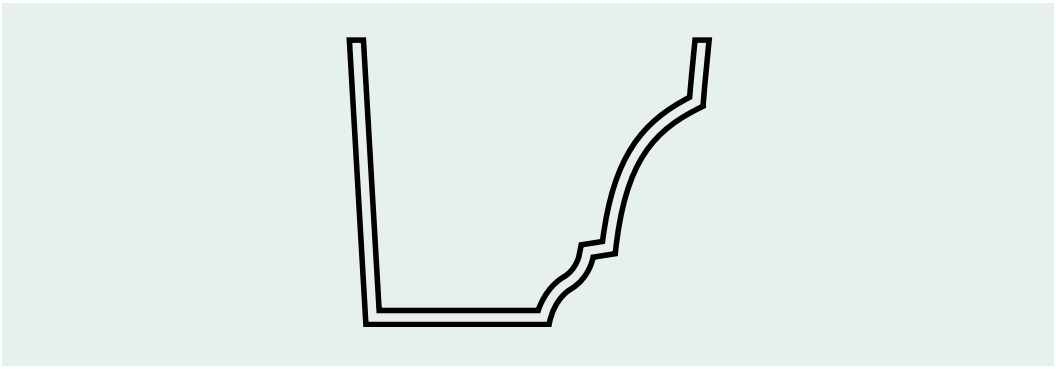
Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H39
MOULDED



	Size [mm]	140 X 110mm	140 X 95mm
GUTTERS	Size [inches]	5.5" X 4.5"	5.5" X 3.75"
	1829mm [6FT]	**H396401R** £535.64	**H396301R** £533.99
SQUARE 90 DEGREE ANGLES	External	**H396410R** £267.81	**H396310R** £267.00
	Internal	**H396411R** £267.81	**H396311R** £267.00
OBTUSE 135 DEGREE ANGLES	External	**H396412R** £267.81	**H396312R** £267.00
	Internal	**H396413R** £267.81	**H396313R** £267.00
OUTLETS	**A = 65mm B = 75mm C = 100mm**		
	Nozzle	**H396420R** £267.81	**H396320R** £267.00
	Dropend External	**H396421R** £267.81	**H396321R** £267.00
	Dropend Internal	**H396422R** £267.81	**H396322R** £267.00
STOPENDS	External	**H396430R** £89.27	**H396330R** £89.01
	Internal	**H396431R** £89.27	**H396331R** £89.01
UNION CLIPS		**H396435R** £89.27	**H396335R** £89.01
FASCIA BRACKETS		**H396440R** £44.64	**H396340R** £44.50

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H44
MOULDED

Size [mm]	180 X 125mm	215 X 150mm
Size [inches]	7" X 5"	8.5" X 6"
1829mm [6FT]	**H447501** £779.99	**H448601R** £892.38

GUTTERS

External	**H447510** £390.01	**H448610R** £446.19
Internal	**H447511** £390.01	**H448611R** £446.19

SQUARE 90 DEGREE ANGLES

External	**H447512** £390.01	**H448612R** £446.19
Internal	**H447513** £390.01	**H448613R** £446.19

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm		
Nozzle	**H447520** £390.01	**H448620R** £446.19
Dropend External	**H447521** £390.01	**H448621R** £446.19
Dropend Internal	**H447522** £390.01	**H448622R** £446.19

OUTLETS

External	**H447530** £129.99	**H448630R** £148.75
Internal	**H447531** £129.99	**H448631R** £148.75

STOPENDS

	H447535 £129.99	**H448635R** £148.75

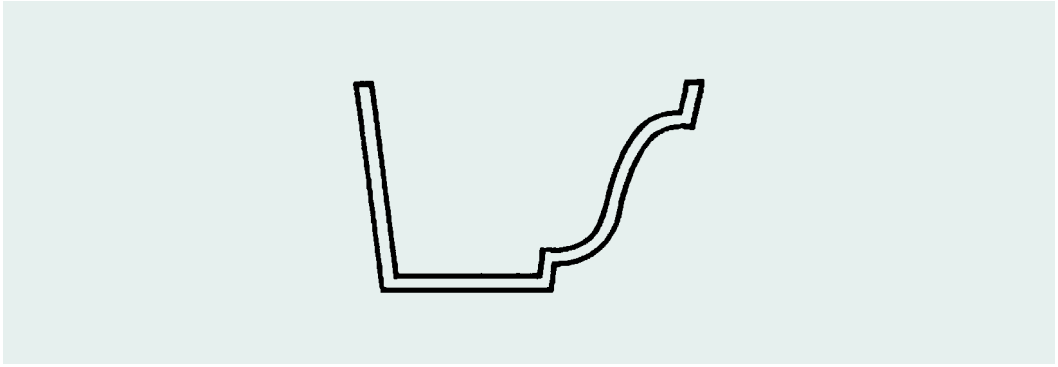
UNION CLIPS

	H447540 £64.98	**H448640R** £74.39

FASCIA BRACKETS

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H46
MOULDED



GUTTERS

Size [mm]	150 X 115mm	150 X 125mm	180 X 125mm	210 X 150mm	305 X 150mm
Size [inches]	6" X 4.5"	6" X 5"	7" X 5"	9.5" X 6"	12.2" X 6"
1829mm [6FT]	**H466501R** £525.51	**H466501** £530.68	**H467501** £795.90	**H469601R** £869.35	**H4612601** £1,063.52

SQUARE 90 DEGREE ANGLES

External	**H466510R** £262.76	**H466510** £265.30	**H467510** £397.99	**H469610R** £434.69	**H4612610** £531.76
Internal	**H466511R** £262.76	**H466511** £265.30	**H467511** £397.99	**H469611R** £434.69	**H4612611** £531.76

OBTUSE 135 DEGREE ANGLES

External	**H466512R** £262.76	**H466512** £265.30	**H467512** £397.99	**H469612R** £434.69	**H4612612** £531.76
Internal	**H466513R** £262.76	**H466513** £265.30	**H467513** £397.99	**H469613R** £434.69	**H4612613** £531.76

OUTLETS

	A = 65mm B = 75mm C = 100mm				
Nozzle	**H466520R** £262.76	**H466520** £265.30	**H467520** £397.99	**H469620R** £434.69	**H4612620** £531.76
Dropend External	**H466521R** £262.76	**H466521** £265.30	**H467521** £397.99	**H469621R** £434.69	**H4612621** £531.76
Dropend Internal	**H466522** £265.30	**H466522** £265.30	**H467522** £397.99	**H469622R** £434.69	**H4612622** £531.76

STOPENDS

External	**H466530R** £87.57	**H466530** £88.46	**H467530** £132.67	**H469630R** £144.86	**H4612630** £177.26
Internal	**H466531R** £87.57	**H466531** £88.46	**H467531** £132.67	**H469631R** £144.86	**H4612631** £177.26

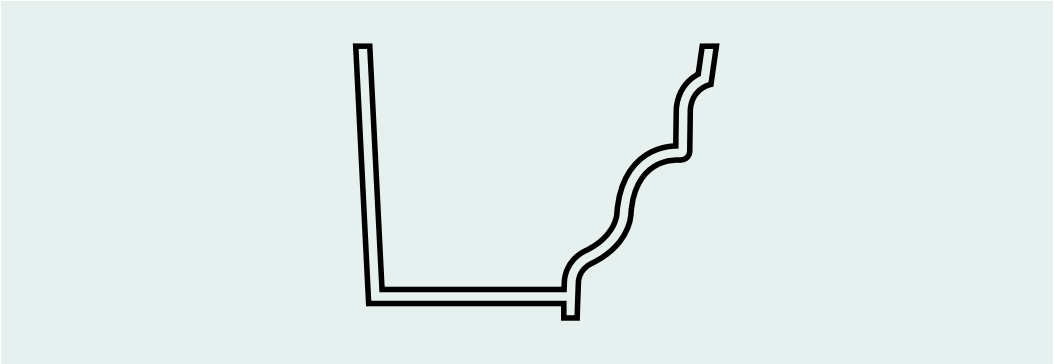
UNION CLIPS

	H466535R £87.57	**H466535** £88.46	**H467535** £132.67	**H469635R** £144.86	**H4612635** £177.26

FASCIA BRACKETS

	H466540R £43.78	**H466540** £44.24	**H467540** £66.34	**H469640R** £72.43	**H4612640** £88.62

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H47D
MOULDED

Size [mm]	180 X 155mm
Size [inches]	7" X 6"
1829mm [6FT]	**H47D7601** £876.32

GUTTERS

Left Hand or External	**H47D7610** £438.17
Right Hand or Internal	**H47D7611** £438.17

SQUARE 90 DEGREE ANGLES

Left Hand or External	**H47D7612** £438.17
Right Hand or Internal	**H47D7613** £438.17

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm	
Nozzle	**H47D7620** £438.17
Dropend External	**H47D7621** £438.17
Dropend Internal	**H47D7622** £438.17

OUTLETS

External	**H47D7630** £146.06
Internal	**H47D7631** £146.06

STOPENDS

	H47D7635 £146.06

UNION CLIPS

	H47D7640 £73.29

FASCIA BRACKETS

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

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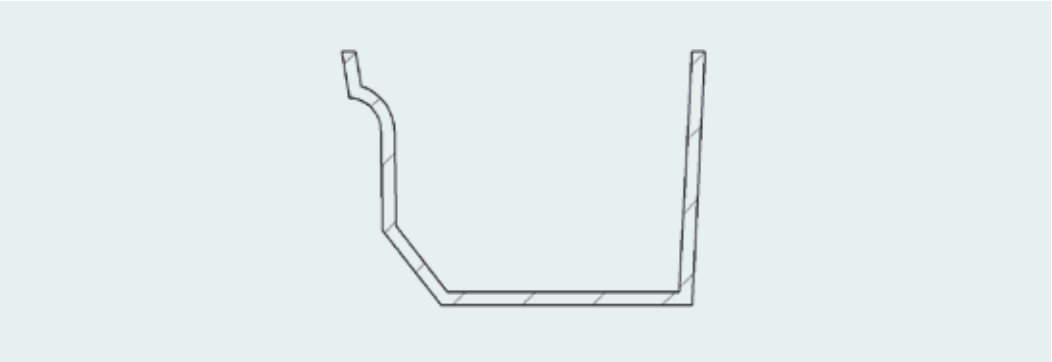


H49
MOULDED

Size [mm]	150 X 115mm
Size [inches]	6" X 4.5"
1829mm [6FT]	**H496501R** £519.64

GUTTERS

External	**H496510R** £259.82
Internal	**H496511R** £259.82

SQUARE 90 DEGREE ANGLES

External	**H496512R** £259.82
Internal	**H496513R** £259.82

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm	
Nozzle	**H496520R** £259.82
Dropend External	**H496521R** £259.82
Dropend Internal	**H496522R** £259.82

OUTLETS

External	**H496530R** £86.61
Internal	**H496531R** £86.61

STOPENDS

	H496535R £86.61

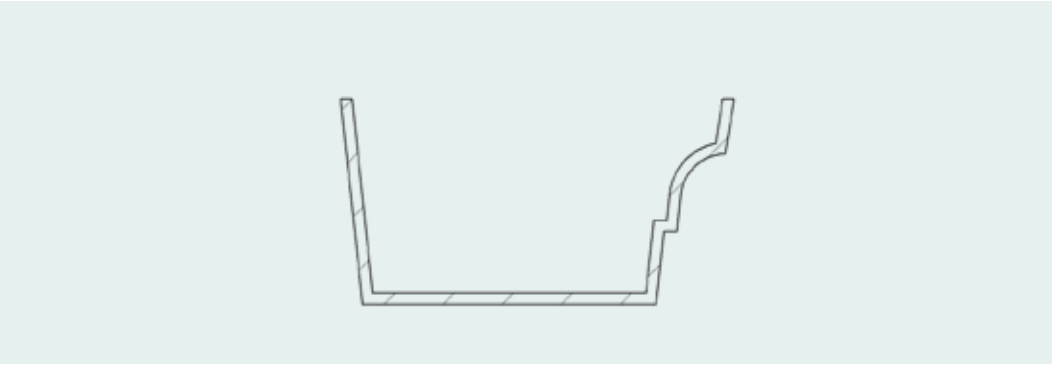
UNION CLIPS

	H496540R £43.30

FASCIA BRACKETS

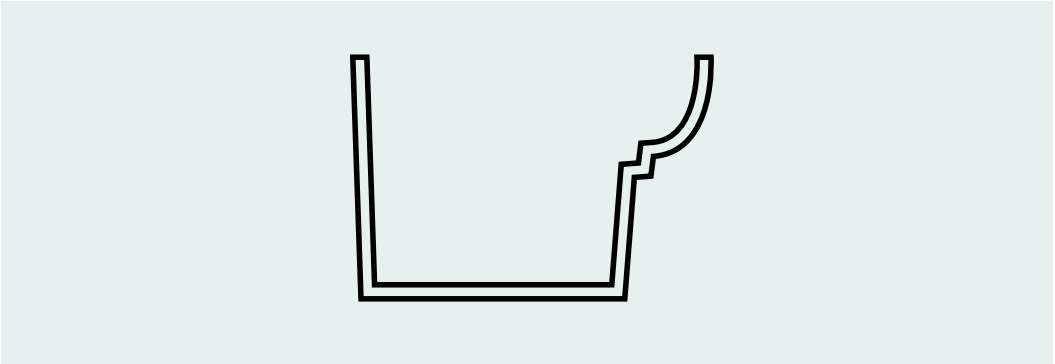
Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H60
MOULDED



GUTTERS	Size [mm]	199 X 110mm
	Size [inches]	7.8" X 4.3"
	1829mm [6FT]	**H608501R** £750.54
SQUARE 90 DEGREE ANGLES	External	**H608510R** £375.28
	Internal	**H608511R** £375.28
OBTUSE 135 DEGREE ANGLES	External	**H608512R** £375.28
	Internal	**H608513R** £375.28
OUTLETS	**A = 65mm B = 75mm C = 100mm**	
	Nozzle	**H608520R** £375.28
	Dropend External	**H608521R** £375.28
	Dropend Internal	**H608522R** £375.28
STOPENDS	External	**H608530R** £125.09
	Internal	**H608531R** £125.09
UNION CLIPS		**H608535R** £125.09
FASCIA BRACKETS		**H608540R** £62.54

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H77
MOULDED

Size [mm]	185 X 125mm
Size [inches]	7.25" X 5"
1829mm [6FT]	**H777501R** £885.27

GUTTERS

External	**H777510R** £442.63
Internal	**H777511R** £442.63

SQUARE 90 DEGREE ANGLES

External	**H777512R** £442.63
Internal	**H777513R** £442.63

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm	
Nozzle	**H777520R** £442.63
Dropend External	**H777521R** £442.63
Dropend Internal	**H777522R** £442.63

OUTLETS

External	**H777530R** £147.56
Internal	**H777531R** £125.05

STOPENDS

	H777535R £147.56

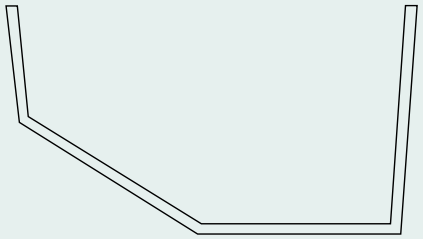
UNION CLIPS

	H777540R £73.79

FASCIA BRACKETS

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H78
MOULDED



GUTTERS

Size [mm]	230 X 130mm
Size [inches]	9.5" X 5.5"
1829mm [6FT]	**H789501R** £721.07

SQUARE 90 DEGREE ANGLES

External	**H789510R** £360.53
Internal	**H789511R** £360.53

OBTUSE 135 DEGREE ANGLES

External	**H789512R** £360.53
Internal	**H789513R** £360.53

OUTLETS

A = 65mm B = 75mm C = 100mm	
Nozzle	**H789520R** £360.53
Dropend External	**H789521R** £360.53
Dropend Internal	**H789522R** £360.53

STOPENDS

External	**H789530R** £120.17
Internal	**H789531R** £120.17

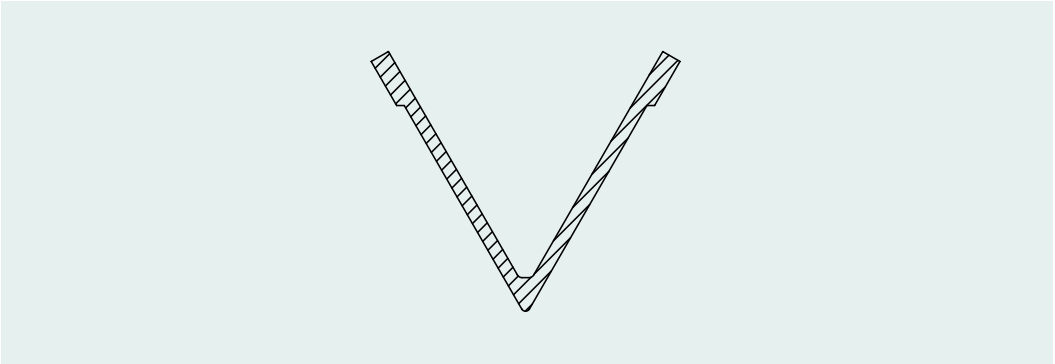
UNION CLIPS

	H789535R £120.17

FASCIA BRACKETS

	H789540R £60.09

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H80
MOULDED

Size [mm]	124 X 117.5mm
Size [inches]	5" X 4.5"
1829mm [6FT]	**H805401R** £564.76

GUTTERS

External	**H805410R** £282.39
Internal	**H805411R** £282.39

SQUARE 90 DEGREE ANGLES

External	**H805412R** £282.39
Internal	**H805413R** £282.39

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm	
Nozzle	**H805420R** £282.39
Dropend External	**H805421R** £239.31
Dropend Internal	**H805422R** £239.31

OUTLETS

External	**H805430R** £94.13
Internal	**H805431R** £79.77

STOPENDS

	H805435R £94.13

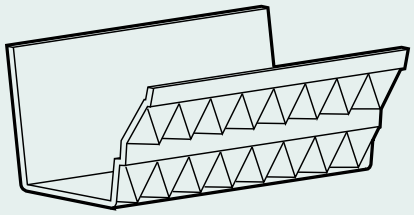
UNION CLIPS

	H805440R £47.06

FASCIA BRACKETS

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

H101
MOULDED



GUTTERS

Size [mm]	140 X 120mm
Size [inches]	5.5" X 4.75"
1829mm [6FT]	**H1016501R** £662.89

SQUARE 90 DEGREE ANGLES

External	**H1016510R** £331.45
Internal	**H1016511R** £331.45

OBTUSE 135 DEGREE ANGLES

External	**H1016512R** £331.45
Internal	**H1016513R** £331.45

OUTLETS

A = 65mm B = 75mm C = 100mm	
Nozzle	**H1016520R** £331.45
Dropend External	**H1016521R** £331.45
Dropend Internal	**H1016522R** £331.45

STOPENDS

External	**H1016530R** £110.51
Internal	**H1016531R** £110.51

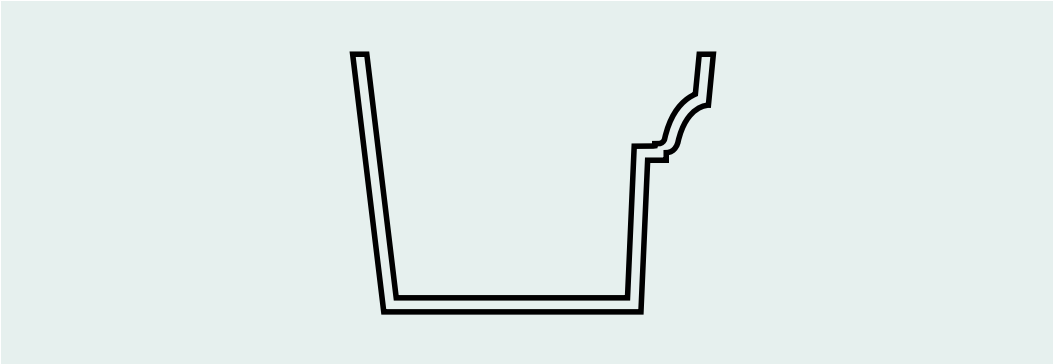
UNION CLIPS

	H1016535R £110.51

FASCIA BRACKETS

	H1016540R £55.26

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.



H102
MOULDED

Size [mm]	180 X 125mm
Size [inches]	7" X 5"
1829mm [6FT]	**H1027501** £870.95

GUTTERS

External	**H1027510** £435.46
Internal	**H1027511** £435.46

SQUARE 90 DEGREE ANGLES

External	**H1027512** £435.46
Internal	**H1027513** £435.46

OBTUSE 135 DEGREE ANGLES

A = 65mm B = 75mm C = 100mm	
Nozzle	**H1027520** £435.46
Dropend External	**H1027521** £435.46
Dropend Internal	**H1027522** £435.46

OUTLETS

External	**H1027530** £145.15
Internal	**H1027531** £145.15

STOPENDS

	H1027535 £145.15

UNION CLIPS

	H1027540 £72.59

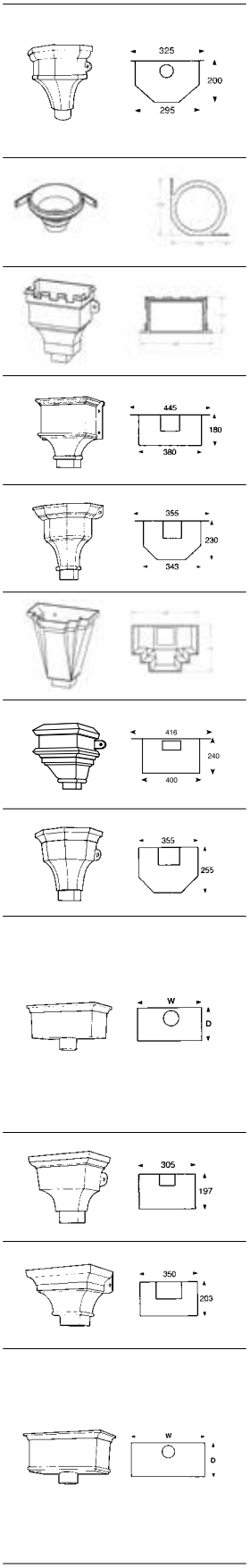
FASCIA BRACKETS

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

RAINWATER HEADS MADE TO ORDER

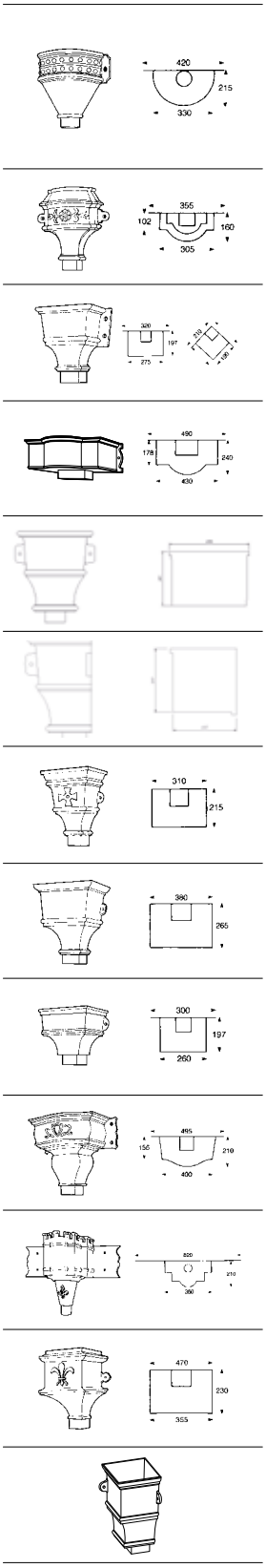
ORNAMENTAL HEADS 61-65

ORNAMENTAL HEADS			
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
H2	325mm x 200mm x 290mm	**RH2** £574.52	**XRH2** £660.71
H3A	263mm x 263mm x 116mm	**RH3A** £548.22	**XRH3A** £603.04
H7	341mm x 171mm x 330mm	**RH7** £634.37	**XRH7** £729.52
H11	445mm x 180mm x 370mm	**RH11** £613.53	**XRH11** £705.57
H12	355mm x 230mm x 305mm	**RH12** £695.84	**XRH12** £800.24
H17	380mm x 2650mm x 395mm	**RH17** £725.32	**XRH172** £706.89
H37	416mm x 240mm x 460mm	**RH37** £804.83	**XRH37** £925.57
H40	355mm x 255mm x 305mm	**RH40** £695.84	**XRH40** £800.24
H42 305mm [12"]	305mm x 184mm x 150mm	**RH4212** £237.05	**XRH4212** £272.31
H42 355mm [14"]	355mm x 184mm x 150mm	**RH4214** £267.41	**XRH4214** £334.27
H42 457mm [18"]	457mm x 184mm x 150mm	**RH4218** £315.17	**XRH4218** £393.96
H42 610mm [24"]	610mm x 184mm x 150mm	**RH4224** £493.16	**XRH4224** £567.17
H55	305mm x 197mm x 255mm	**RH55** £601.17	**XRH55** £691.38
H58	350mm x 203mm x 203mm	**RH58** £507.36	**XRH58** £583.47
H82 355mm [14"]	355mm x 235mm x 200mm	**RH8214** £393.22	**XRH8214** £452.20
H82 482mm [19"]	482mm x 235mm x 200mm	**RH8219** £674.44	**XRH8219** £775.59
H82 610mm [24"]	610mm x 235mm x 200mm	**RH8224** £819.89	**XRH8224** £942.89
H82 762mm [30"]	762mm x 235mm x 200mm	**RH8230** £995.50	**XRH8230** £1,144.83



Heads are supplied with embellishments as shown and can be customised on request. Please check suitability of required outlet. Other colours available on request – POA.

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

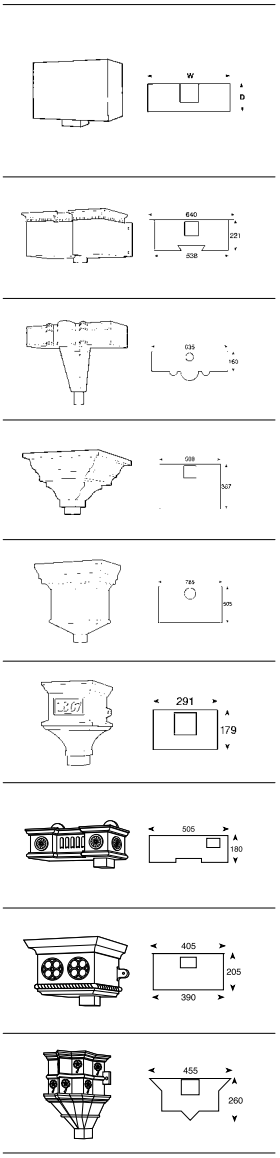


ORNAMENTAL HEADS			
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
H86	420mm x 215mm x 305mm	**RH86** £996.28	**XRH86** £1,145.72
H91	355mm x 160mm x 343mm	**RH91** £884.62	**XRH91** £1,017.31
H97 Flat Back	320mm x 197mm x 232mm	**RH97** £520.04	**XRH97** £598.08
H97A Corner	210mm x 210mm x 292mm	**RH97A** £520.04	**XRH97A** £598.08
H100	490mm x 240mm x 210mm	**RH100** £774.58	**XRH100** £890.73
H107 Flat Back	295mm x 1970mm x 292mm	**RH107** £497.58	**XRH107** £597.09
H107A	205mm x 205mm x 292mm	**RH107A** £497.58	**XRH107A** £597.09
H108	430mm x 220mm x 335mm	**RH108** £661.92	**XRH108** £761.21
H132	380mm x 265mm x 435mm	**RH132** £896.99	**XRH132** £1,031.54
H169	300mm x 197mm x 222mm	**RH169** £484.03	**XRH169** £556.67
H178	495mm x 210mm x 375mm	**RH178** £965.04	**XRH178** £1,109.80
H499	820mm x 210mm x370mm	**RH499** £1,324.95	**XRH499** £1,523.65
H500	470mm x 230mm x 640mm	**RH500** £995.97	**XRH500** £1,145.37
"H133A Left Hand or Right Hand"	240mm x 165mm x 425mm	**RH133A54** £503.67	**XRH133A54** £592.56

Heads are supplied with embellishments as shown and can be customised on request. Please check suitability of required outlet. Other colours available on request – POA.

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

ORNAMENTAL HEADS			
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
H501	200mm x 150mm x 370mm	**RH501** £370.97	**XRH501** £426.57
H501L Long	450mm x 150mm x 370mm	**RH501L** £636.28	**XRH501L** £731.73
H510	640mm x 221mm x 243mm	**RH510** £1,032.51	**XRH510** £1,187.37
H511	635mm x 160mm x 510mm	**RH511** £1,134.86	**XRH511** £1,305.09
H513	508mm x 367mm x 340mm	**RH513** £1,089.32	**XRH513** £1,252.72
H514	785mm x 505mm x 582mm	**RH514** £1,144.44	**XRH514** £1,316.10
H515	291mm x 179mm x 429mm	**RH515** £934.11	**XRH515** £1,074.22
H516	505mm x 180mm x 167mm	**RH516** £883.11	**XRH516** £1,015.54
H517	405mm x 205mm x 280mm	**RH517** £802.88	**XRH517** £923.30
H518	455mm x 260mm x 530mm	**RH518** £932.59	**XRH518** £1,072.46



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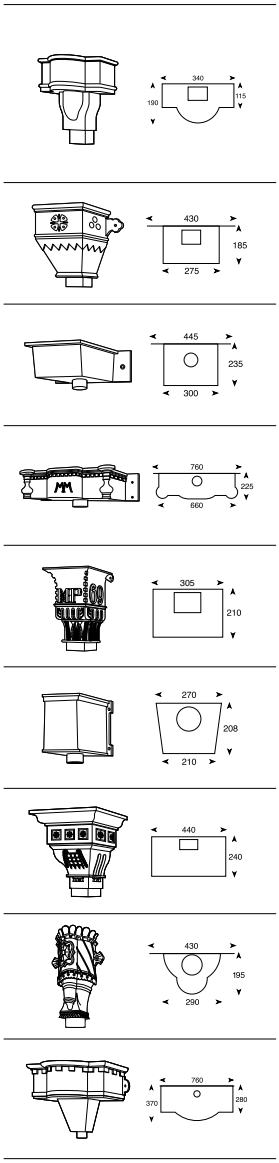
We can also colour match from customer supplied samples.
Price on application.

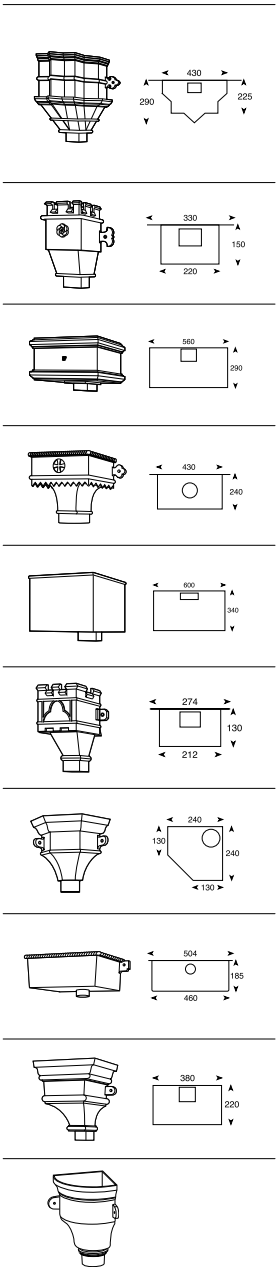


ORNAMENTAL HEADS			
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
H519	340mm x 190mm x 325mm	**RH519** £730.82	**XRH519** £840.44
H521 Flat Back	430mm x 185mm x 370mm	**RH521** £773.90	**XRH521** £890.01
H522	445mm x 235mm x 168mm	**RH522** £659.54	**XRH522** £758.48
H523	760mm x 225mm x 210mm	**RH523** £1,057.83	**XRH523** £1,030.94
H524	305mm x 210mm x 445mm	**RH524** £1,188.37	**XRH524** £1,366.64
H525	270mm x 208mm x 285mm	**RH525** £757.05	**XRH525** £870.65
H526	440mm x 240mm x 460mm	**RH526** £983.60	**XRH526** £1,131.14
H527	430mm x 195mm x 540mm	**RH527** £1,256.82	**XRH527** £1,445.34
H528	760mm x 370mm x 565mm	**RH528** £1,020.71	**XRH528** £1,173.82

Heads are supplied with embellishments as shown and can be customised on request. Please check suitability of required outlet. Other colours available on request – POA.

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

ORNAMENTAL HEADS			
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
H529	430mm x 290mm x 540mm	**RH529** £1,230.92	**XRH529** £1,415.58
H530	330mm x 150mm x 350mm	**RH530** £846.22	**XRH530** £973.14
H532	560mm x 290mm x 305mm	**RH532** £1,056.52	**XRH532** £1,215.02
H534	430mm x 240mm x 366mm	**RH534** £1,190.43	**XRH534** £1,368.98
H540	600mm x 340mm x 475mm	**RH540** £983.60	**XRH540** £1,131.14
H541	274mm x 130mm x 330mm	**RH541** £583.73	**XRH541** £664.19
H542A Corner	240mm x 240mm x 290mm	**RH542A** £550.84	**XRH542A** £633.46
H543	504mm x 185mm x 200mm	**RH543** £647.24	**XRH543** £744.35
H544	380mm x 220mm x 418mm	**RH544** £1,057.45	**XRH544** £1,216.09
H546	235mm x 235mm x 409mm	**RH546** £573.01	**XRH546** £658.95



Heads are supplied with embellishments as shown and can be customised on request. Please check suitability of required outlet. Other colours available on request – POA.

Products can be supplied in any RAL or BS colour.
We can also colour match from customer supplied samples.
Price on application.

Hargreaves Premier LCC Soil is a traditional socket and spigot pipe system with fittings for above ground soil and waste. Most products are ex stock but other items are available as bespoke.

Traditional LCC Soil (BS 416) is coated in a Bitumen paint and is not available in other colours/finishes.

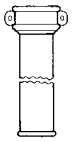
BS 416 PREMIER LCC SOIL

SOIL PIPES & FITTINGS 67-70

EARED PIPES

Premier [BS416]

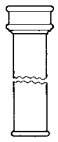
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
1829mm [6FT] Eared	S2001E £115.35	S2501E £124.15	S3001E £124.15	S3501E £155.56	S4001E £155.56	S6001E £314.87
1219mm [4FT] Eared	S2004E £108.24	S2504E £118.17	S3004E £118.17	S3504E £145.32	S4004E £145.32	S6004E £280.20
914mm [3FT] Eared	S2003E £93.47	S2503E £100.54	S3003E £100.54	S3503E £125.76	S4003E £125.76	S6003E £261.49
610mm [2FT] Eared	S2002E £93.47	S2502E £100.54	S3002E £100.54	S3502E £125.76	S4002E £125.76	S6002E £261.49
1829mm [6FT] Double Socket Eared	S2001DE £152.92	S2501DE £159.47	S3001DE £159.47	S3501DE £208.21	S4001DE £208.21	S6001DE £428.66



PLAIN PIPES

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
1829mm [6FT] Plain	S2001 £109.21	S2501 £117.45	S3001 £117.45	S3501 £148.85	S4001 £148.85	S6001 £286.01
1219mm [4FT] Plain	S2004 £90.19	S2504 £96.28	S3004 £96.28	S3504 £119.16	S4004 £119.16	S6004 £249.45
914mm [3FT] Plain	S2003 £72.42	S2503 £77.20	S3003 £77.20	S3503 £95.38	S4003 £95.38	S6003 £225.60
610mm [2FT] Plain	S2002 £72.42	S2502 £77.20	S3002 £77.20	S3502 £95.38	S4002 £95.38	S6002 £225.60
1829mm [6FT] Double Socket Plain	S2001D £151.45	S2501D £156.06	S3001D £156.06	S3501D £185.84	S4001D £185.84	S6001D £371.32



ACCESS PIPE

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Oval Door	S2010 £114.91	S2510 £114.91	S3010 £114.91	S3510 £125.39	S4010 £125.39	S6010 £203.47

BENDS

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
92.5°	S2020 £54.58	S2520 £66.06	S3020 £66.06	S3520 £81.11	S4020 £81.11	S6020 £135.58
112.5°	S2021 £54.58	S2521 £66.06	S3021 £66.06	S3521 £81.11	S4021 £81.11	S6021 £135.58
135°	S2022 £54.58	S2522 £66.06	S3022 £66.06	S3522 £81.11	S4022 £81.11	S6022 £135.58
with Door 92.5°	S2020D £135.15	S2520D £146.52	S3020D £146.52	S3520D £166.53	S4020D £166.53	S6020D £221.86
with Door 112.5°	S2021D £135.15	S2521D £146.52	S3021D £146.52	S3521D £166.53	S4021D £166.53	S6021D £221.86
with Door 135°	S2022D £135.15	S2522D £146.52	S3022D £146.52	S3522D £166.53	S4022D £166.53	S6022D £221.86

EXPANDING PIECES

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
75mm x 50mm [3" x 2"] Spigot Large End			S3052 £69.21			
100mm x 50mm [4" x 2"] Spigot Large End					S4052 £96.61	
100mm x 75mm [4" x 3"] Spigot Large End					S4053 £96.61	
150mm x 100mm [6" x 4"] Spigot Large End						S6052 £197.58

DIMINISHING PIECES

Premier [BS416]

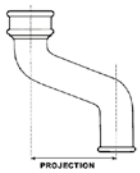
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
75mm x 65mm [3" x 2.5"] Spigot Small End			S3054 £96.61			
90mm x 65mm [3.5" x 2.5"] Spigot Small End				S3554 £119.10		
100mm x 90mm [4" x 3.5"] Spigot Small End					S4054 £119.10	

Ears can be fitted to any item on request – POA.

LOOSE SOCKETS

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Eared	**S2050E** £34.34	**S2550E** £36.23	**S3050E** £36.23	**S3550E** £40.79	**S4050E** £40.79	**S6050E** £76.87
Plain	**S2050** £30.61	**S2550** £32.30	**S3050** £32.30	**S3550** £34.16	**S4050** £34.16	**S6050** £46.55



OFFSETS

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
75mm [3"] Projection	**S2040** £72.63	**S2540** £76.62	**S3040** £76.62	**S3540** £112.03	**S4040** £112.03	**S6040** £197.21
115mm [4.5"] Projection	**S2041** £72.63	**S2541** £76.62	**S3041** £76.62	**S3541** £112.03	**S4041** £112.03	**S6041** £197.21
150mm [6"] Projection	**S2042** £72.63	**S2542** £76.62	**S3042** £76.62	**S3542** £112.03	**S4042** £112.03	**S6042** £197.21
230mm [9"] Projection	**S2043** £83.47	**S2543** £88.06	**S3043** £88.06	**S3543** £124.31	**S4043** £124.31	**S6043** £225.31
305mm [12"] Projection	**S2044** £93.46	**S2544** £98.60	**S3044** £98.60	**S3544** £139.24	**S4044** £139.24	**S6044** £253.58
380mm [15"] Projection	**S2045** £126.28	**S2545** £133.22	**S3045** £133.22	**S3545** £202.74	**S4045** £202.74	**S6045** £321.57
457mm [18"] Projection	**S2046** £151.34	**S2546** £159.67	**S3046** £159.67	**S3546** £234.68	**S4046** £234.68	**S6046** £332.06
533mm [21"] Projection	**S2047** £176.43	**S2547** £186.13	**S3047** £186.13	**S3547** £281.63	**S4047** £281.63	**S6047** £343.04
610mm [24"] Projection	**S2048** £194.74	**S2548** £205.45	**S3048** £205.45	**S3548** £310.82	**S4048** £310.82	**S6048** £401.16

EQUAL BRANCHES

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
92.5°	**S2030** £81.64	**S2530** £88.49	**S3030** £88.49	**S3530** £130.25	**S4030** £137.41	**S6030** £225.07
112.5°	**S2031** £81.64	**S2531** £88.49	**S3031** £88.49	**S3531** £130.25	**S4031** £137.41	**S6031** £225.07
135°	**S2032** £81.64	**S2532** £88.49	**S3032** £88.49	**S3532** £130.25	**S4032** £137.41	**S6032** £225.07

92.5° with Door	**S2030D** £159.30	**S2530D** £166.16	**S3030D** £166.16	**S3530D** £196.78	**S4030D** £207.60	**S6030D** £305.57
112.5° with Door	**S2031D** £159.30	**S2531D** £166.16	**S3031D** £166.16	**S3531D** £196.78	**S4031D** £207.60	**S6031D** £305.57
135° with Door	**S2032D** £159.30	**S2532D** £166.16	**S3032D** £166.16	**S3532D** £196.78	**S4032D** £207.60	**S6032D** £305.57

92.5° Double	**S2056** £167.27	**S2556** £176.47	**S3056** £176.47	**S3556** £218.84	**S4056** £230.89	**S6056** £389.29
112.5° Double	**S2056B** £167.27	**S2556B** £176.47	**S3056B** £176.47	**S3556B** £218.84	**S4056B** £230.89	**S6056B** £389.29
135° Double	**S2056C** £167.27	**S2556C** £176.47	**S3056C** £176.47	**S3556C** £218.84	**S4056C** £230.89	**S6056C** £389.29

UNEQUAL BRANCHES

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Unequal Available in 92.5°, 112.5°, or 135°		£74.99	£74.99	£106.73	£106.73	£106.73

Unequal with Door Available in 92.5°, 112.5°, or 135°		£140.81	£140.81	£175.93	£175.93	£258.96

Double Unequal Available in 92.5°, 112.5°, or 135°		£149.55	£149.55	£185.46	£195.67	£329.91

Due to the many possiblities in the Unequal Branches, please contact HF sales office for ordering codes. Ears can be fitted to any item on request – POA.
Please check code for specific unequal branch.

P TRAP

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
P Trap			**S3096** £104.96	**S3596** £127.44	**S4096** £127.44	**S6096** £299.65

SHOES

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Eared	**S2051E** £68.40	**S2551E** £72.17	**S3051E** £72.17	**S3551E** £94.47	**S4051E** £94.47	**S6051E** £193.10
Plain	**S2051** £61.95	**S2551** £65.35	**S3051** £65.35	**S3551** £88.08	**S4051** £88.08	**S6051** £162.71

HOLDFAST

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Holdfast	**S2058** £7.16	**S2558** £7.63	**S3058** £7.63	**S3558** £9.78	**S4058** £9.78	**S6058** £20.06

HOLDERBATS

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Screw to Wall [Hinged]	**S2060** £44.65	**S2560** £47.11	**S3060** £47.11	**S3560** £52.64	**S4060** £52.64	**S6060** £122.74
Steel Screw to Wall [Bolted]	**S2064** £37.84	**S2564** £47.11	**S3064** £47.11	**S3564** £52.64	**S4064** £49.19	**S6064** £122.74
Build-In	**S2061** £38.18	**S2561** £40.29	**S3061** £40.29	**S3561** £44.45	**S4061** £44.45	

BOSSED PIPES

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
610mm [24"] Overall: 1.25"	**S2081** £155.83				**S4081** £171.05	
610mm [24"] Overall: 1.5"			**S3082** £159.68		**S4082** £171.05	
610mm [24"] Overall: 2"	**S2083** £155.83		**S3083** £159.68		**S4083** £171.05	
Extra Boss					**S4084** £44.99	

STRAP ON BOSS

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
2" Bspt					**S4092** £82.54	

BLANK END

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Blank End	**S2070** £25.26	**S2570** £26.66	**S3070** £26.66	**S3570** £33.45	**S4070** £33.45	**S6070** £66.91

SOCKET REDUCERS

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
75mm x 50mm [3" x 2"]			**S3086** £25.57			
100mm x 50mm [4" x 2"]					**S4086** £33.45	
100mm x 75mm [4" x 3"]					**S4087** £33.45	

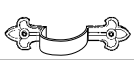
EARS

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Loose Ears	**S2065** £26.54	**S2565** £27.99	**S3065** £28.00	**S3565** £32.04	**S4065** £32.04	**S6065** £41.28

Ears can be fitted to any item on request – POA.

To fit pipe socket



ORNAMENTAL EARBANDS

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Ornamental Type A	**S20620A** £103.70	**S25620A** £109.41	**S30620A** £109.41	**S35620A** £113.83	**S40620A** £113.83	**S60620A** £141.92
Ornamental Type B	**S20620B** £87.88	**S25620B** £92.72	**S30620B** £92.72	**S35620B** £96.47	**S40620B** £96.47	**S60620B** £120.27
Ornamental Type C	**S20620C** £103.70	**S25620C** £109.41	**S30620C** £109.41	**S35620C** £113.83	**S40620C** £113.83	**S60620C** £141.92
Ornamental Type D	**S20620D** £87.88	**S25620D** £92.72	**S30620D** £92.72	**S35620D** £96.47	**S40620D** £96.47	**S60620D** £120.27
Ornamental Type E	**S20620E** £103.70	**S25620E** £109.41	**S30620E** £109.41	**S35620E** £113.83	**S40620E** £113.83	**S60620E** £141.92
Ornamental Type F	**S20620F** £103.70	**S25620F** £109.41	**S30620F** £109.41	**S35620F** £113.83	**S40620F** £113.83	**S60620F** £141.92
Ornamental Type G	**S20620G** £103.70	**S25620G** £109.41	**S30620G** £109.41	**S35620G** £113.83	**S40620G** £113.83	**S60620G** £141.92
Ornamental Type J	**S20620J** £103.70	**S25620J** £109.41	**S30620J** £109.41	**S35620J** £113.83	**S40620J** £113.83	**S60620J** £141.92
Ornamental Type K	**S20620K** £103.70	**S25620K** £109.41	**S30620K** £109.41	**S35620K** £113.83	**S40620K** £113.83	**S60620K** £141.92

LCC SOIL SUNDRIES

LCC SOIL SUNDRIES 72

LOOSE DOOR & GASKET

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Loose Door	S2069 £18.90	S2569 £20.21	S3069 £20.21	S3569 £22.01	S4069 £22.01	S6069 £34.47
Rubber Gasket	S2069G £5.88	S2569G £8.26	S3069G £8.26	S3569G £11.52	S4069G £11.52	S6069G £20.84

COWL

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
100mm [4"] To Fit Pipe Barrel					S4055 £64.83	

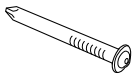
WIRE BALLOON

Premier [BS416]

Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Wire Balloon	S2080 £12.46	S2580 £13.16	S3080 £13.16	S3580 £14.02	S4080 £14.02	S6080 £29.46

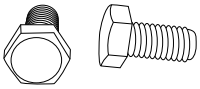
WOODEN BOBBIN

Description	
30mm Projection	R0001 £2.14



PIPE NAILS

Description	
75mm [3"] to Suit all Pipe Sizes	R0003 £0.72
100mm [4"] to Suit all Pipe Sizes	R0004 £0.79

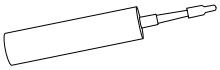


SET SCREWS

Description	
Per Pair [To Fit Loose Door]	S0002 £3.10

CAULKING CORD

Description	
Per Metre – [Approximately 4m required for 4" Joint]	S0006 £0.38



JOINT SEALANT

Description	
"290ml Cartridge [Black] [1 required for approximately 4 Joints]"	S0007 £21.83

Installation instructions available on request.

Traditional Express (TX) is a push fit soil system designed for a lifetime performance. This contemporary Cast Iron system has the appearance of traditional Cast Iron soil drainage but requires no caulking or sealing. It is quicker to fit saving significant time on every joint. The sockets are manufactured to fit 50mm and 100mm pipes and fittings.

All push fit sockets are supplied with EPDM rubber sealing rings which are suitable for most applications. Where especially aggressive substances need to be discharged please check with our technical department as to their suitability.

TRADITIONAL EXPRESS SOIL

COATINGS

All pipes and fittings are factory coated with a two pack black gloss paint finish as standard, suitable for internal and external installations. All the pipes have an epoxy yellow internal coating. Traditional Express pipes and fittings can also be supplied in colours from the RAL range and also with our Coastal paint finish for marine environments.

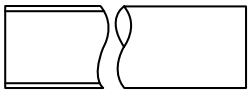
Installation guidance is provided on instructions included with delivery and at **www.hargreavesfoundry.co.uk**

PIPES & SOCKETS, BENDS 74

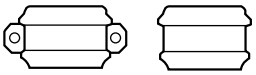
BRANCHES 75

FITTINGS 76

BRACKETS & SUNDRIES 77

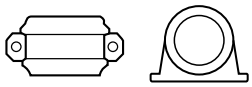


DOUBLE SPIGOT PIPES			
Product Code	Diameter [mm]	Length[m]	Price
TX2001	50	3	£121.39
TX2001A	50	1.5	£68.41
TX4001	100	3	£167.41
TX4001A	100	1.8	£100.48



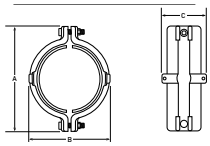
Supplied with gaskets

PUSH FIT SOCKETS			
Product Code	Diameter [mm]	Type	Price
TX2016	50	Plain	£33.13
TX2016E	50	Eared	£34.68
TX4016	100	Plain	£39.71
TX4016E	100	Eared	£42.68



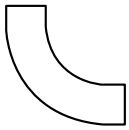
Supplied with gaskets

PUSH FIT SLIP SOCKET			
Product Code	Diameter [mm]	Type	Price
TX4016SE	100	Eared	£51.24



DUCTILE IRON COUPLING		
Product Code	Diameter [mm]	Price
TX2012	50	£22.18
TX4012	100	£26.58

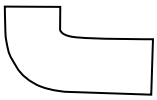
SHORT RADIUS BENDS			
Product Code	Diameter [mm]	Angle	Price
TX2003	50	87.5°	£36.13
TX2005	50	45°	£36.13
TX4003M	100	87.5°	£52.57
TX4004M	100	67.5°	£52.57
TX4005M	100	45°	£52.57



LONG RADIUS BENDS			
Product Code	Diameter [mm]	Angle	Price
TX4008	100	87.5°	£85.10
TX4009	100	22°	£85.10

SHORT RADIUS BENDS WITH DOOR			
Product Code	Diameter [mm]	Angle	Price
TX4010M	100	87.5°	£108.79

LONG RADIUS BENDS WITH DOOR			
Product Code	Diameter [mm]	Angle	Price
TX4011	100	87.5°	£143.85



LONG TAIL BEND			
Product Code	Diameter [mm]	Angle	Price
TX4013	100	87.5°	£67.28

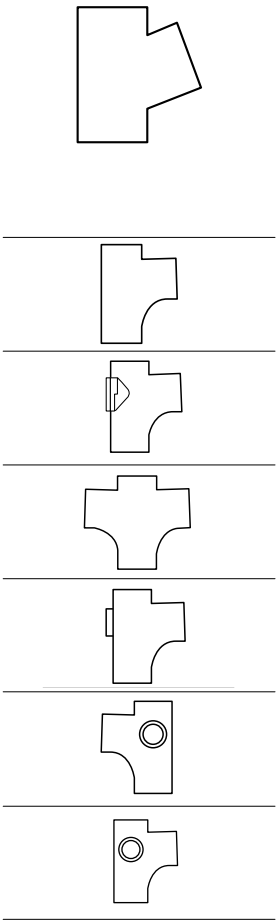
TECHNICAL SUPPORT

If you need any assistance of a technical nature, please feel free to give us a call.

SITE SURVEYS

If you need us to visit a site, we're happy to oblige. We can assist with working out quantities required or any unusual requirements.

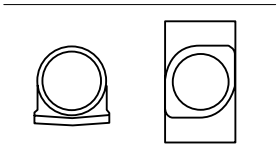
SINGLE BRANCHES			
Product Code	Diameter [mm]	Angle	Price
TX2020	50	87.5°	£54.56
TX2026	50	45°	£54.56
TX4020	100 x 50	87.5°	£80.68
TX4025	100 x 100	67.5°	£80.68
TX4026	100 x 50	45°	£80.68
TX4028	100 x 100	45°	£80.68
SINGLE RADIUS CURVE BRANCH			
Product Code	Diameter [mm]	Angle	Price
TX4030	100 x 100	87.5°	£80.68
SINGLE RADIUS CURVE BRANCH WITH DOOR			
Product Code	Diameter [mm]	Angle	Price
TX4032	100 x 100	1.2	£137.97
DOUBLE RADIUS CURVE BRANCH			
Product Code	Diameter [mm]	Angle	Price
TX4038	100 x 100	87.5°	£101.27
SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON BACK			
Product Code	Diameter [mm]	Angle	Price
TX4039B	100 x 100	87.5°	£110.85
SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON LEFT			
Product Code	Diameter [mm]	Angle	Price
TX4039L	100	87.5°	£110.85
SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON RIGHT			
Product Code	Diameter [mm]	Angle	Price
TX4039R	100	87.5°	£92.74



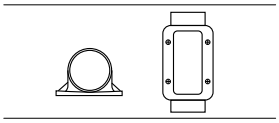
SPECIAL BESPOKE CASTINGS

If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.

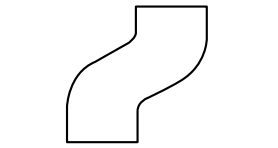
Products can be supplied in any RAL or BS colour. We can also colour match from customer supplied samples. Price on application.



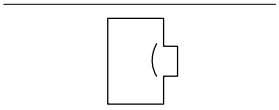
ACCESS PIPE WITH ROUND DOOR		
Product Code	Diameter [mm]	Price
TX2043	50	£85.50
TX4043	100	£95.76



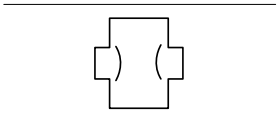
ACCESS PIPE WITH RECTANGULAR DOOR		
Product Code	Diameter [mm]	Price
TX4049	100	£147.90



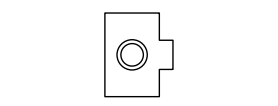
OFFSETS			
Product Code	Diameter [mm]	Projection [mm]	Price
TX4044	100	75	£55.61
TX4045	100	130	£74.12
TX4085	100	300	£85.25



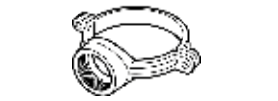
BOSS PIPE SINGLE 2" BSPT		
Product Code	Diameter [mm]	Price
TX4053	100	£94.29



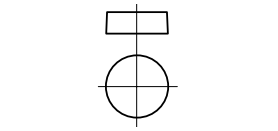
BOSS PIPE DOUBLE 2" BSPT OPPOSED		
Product Code	Diameter [mm]	Price
TX4054	100	£121.84



BOSS PIPE DOUBLE 2" BSPT AT 90°		
Product Code	Diameter [mm]	Price
TX4055	100	£121.84



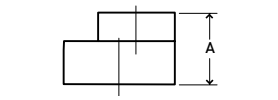
STRAP ON BOSS 2" BSPT		
Product Code	Diameter [mm]	Price
TX4092	100 x 100	£77.63



BLANK END		
Product Code	Diameter [mm]	Price
TX2051	50	£13.05
TX4051	100	£16.04

BLANK END DRILLED & TAPPED 2" BSPT		
Product Code	Diameter [mm]	Price
TX4052	100	£34.83

COWL		
Product Code	Diameter [mm]	Price
TX4056	100	£64.63



PIPE TAPER		
Product Code	Diameter [mm]	Price
TX4046	100 x 50	£64.24

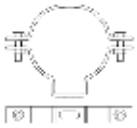
TECHNICAL SUPPORT

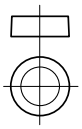
If you need any assistance of a technical nature, please feel free to give us a call.

SITE SURVEYS

If you need us to visit a site, we're happy to oblige. We can assist with working out quantities required or any unusual requirements.

COATED ADJUSTABLE BRACKETS		
Product Code	Diameter [mm]	Price
TX2067	50	£14.64
TX4067	100	£15.75
GASKET LUBRICANT		
Product Code	Size	Price
TX0001	250ml Tube	£13.00
GASKET RELAXING TOOL		
Product Code	Diameter [mm]	Price
TX0002	100	£21.67
TX0003	50	£21.67

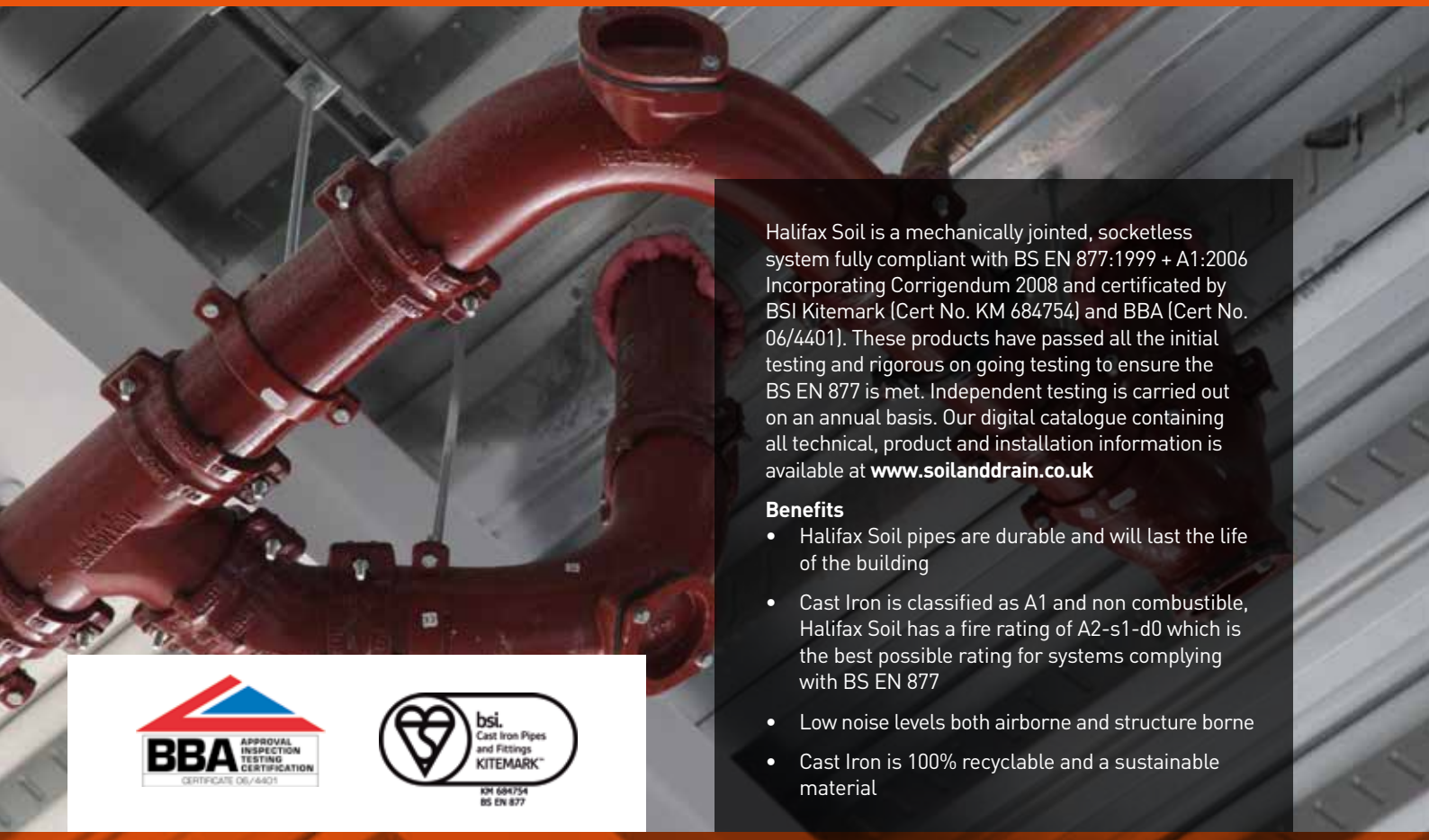




SPECIAL BESPOKE CASTINGS

If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.

Products can be supplied in any RAL or BS colour. We can also colour match from customer supplied samples. Price on application.



Halifax Soil is a mechanically jointed, socketless system fully compliant with BS EN 877:1999 + A1:2006 Incorporating Corrigendum 2008 and certificated by BSI Kitemark (Cert No. KM 684754) and BBA (Cert No. 06/4401). These products have passed all the initial testing and rigorous on going testing to ensure the BS EN 877 is met. Independent testing is carried out on an annual basis. Our digital catalogue containing all technical, product and installation information is available at **www.soilanddrain.co.uk**

Benefits

- Halifax Soil pipes are durable and will last the life of the building
- Cast Iron is classified as A1 and non combustible, Halifax Soil has a fire rating of A2-s1-d0 which is the best possible rating for systems complying with BS EN 877
- Low noise levels both airborne and structure borne
- Cast Iron is 100% recyclable and a sustainable material

EN877 HALIFAX SOIL

Paint Finish

The Halifax Soil system pipes are coated with a two part epoxy finish, red exterior and yellow interior, which provides improved performance when exposed to aggressive substances. The fittings are also epoxy coated in red. The pipes in this system are coated with an average of 40 microns externally and 130 microns internally.

Halifax Soil coatings have been tested successfully for resistance to attack by salt spray, waste water, hot water cycling and solution of acid at PH2 and alkalis at PH12.

SOIL PIPES & COUPLINGS 79

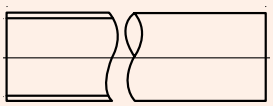
SOIL BENDS 80-81

SOIL BRANCHES 82-83

SOIL FITTINGS 84-85

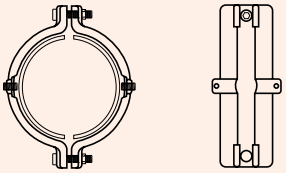
SOIL BRACKETS & CLAMPS 86-87

SOIL CONNECTORS & TOOLS 88



DOUBLE SPIGOT 3M PIPES

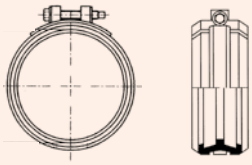
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2001	50	15.7	£78.18
HS3001	70	19.4	£89.58
HS4001	100	29.7	£106.33
HS6001	150	45.2	£209.32
HS8001	200	71.2	£350.37



Supplied with grub screws for continuity.

DUCTILE IRON COUPLINGS WITH CONTINUITY

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2012	50	0.7	£11.90
HS3012	70	0.8	£12.98
HS4012	100	1.1	£17.53
HS6012	150	2.0	£35.18
HS8012	200	3.5	£79.18



RAPID CONNECT STEEL COUPLING

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2002	50	0.1	£11.00
HS3002	70	0.2	£12.19
HS4002	100	0.2	£15.17
HS6002	150	0.3	£30.47
HS8002	200	0.5	£71.95

STAINLESS STEEL HIGH PERFORMANCE COUPLINGS

Product Code	Diameter [mm]	Bolt Size	Price
HS2069	50	M8	£213.41
HS3069	70	M10	£222.94
HS4069	100	M10	£225.81
HS6069	150	M12	£392.64
HS8069	200	M16	£557.65

SPECIAL BESPOKE CASTINGS

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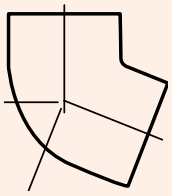
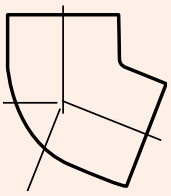


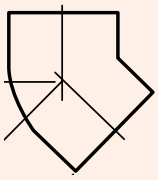
88° SHORT RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2003	50	0.8	£20.66
HS3003	70	1.3	£23.37
HS4003	100	2.5	£27.60
HS6003	150	5.1	£50.11
HS8003	200	9.0	£142.90



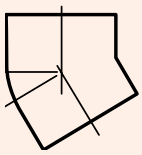
69° SHORT RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2004	50	0.8	£20.66
HS3004	70	1.1	£23.37
HS4004	100	2.0	£27.60
HS6004	150	4.4	£50.11



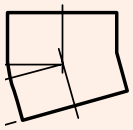
45° SHORT RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2005	50	0.6	£20.66
HS3005	70	0.9	£23.37
HS4005	100	1.6	£27.60
HS6005	150	3.6	£50.11
HS8005	200	6.4	£142.90



30° SHORT RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2006	50	0.5	£20.66
HS3006	70	0.8	£23.37
HS4006	100	1.4	£27.60
HS6006	150	3.2	£50.11



15° SHORT RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2007	50	0.4	£20.66
HS3007	70	0.6	£23.37
HS4007	100	1.2	£27.60
HS6007	150	2.5	£50.11

TECHNICAL SUPPORT

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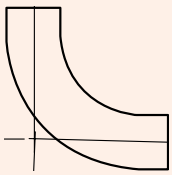
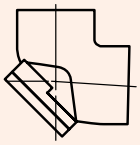


88° LONG RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4008	100	5.3	£66.82
HS6008	150	10.7	£186.15

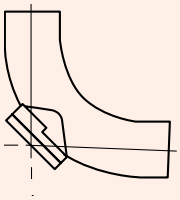
22° LONG RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4009	100	2.2	£51.51



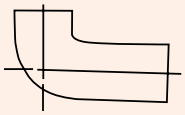
88° SHORT RADIUS BENDS WITH DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3010	70	2.5	£44.94
HS4010	100	3.8	£65.89



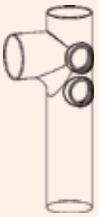
88° LONG RADIUS BENDS WITH DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4011	100	7.3	£85.14
HS6011	150	12.7	£214.25



88° LONG TAIL BEND

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4013	100	4.0	£48.69



LONG TAIL BOSS BRANCH

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4059	100	TBA	£272.21

SPECIAL BESPOKE CASTINGS

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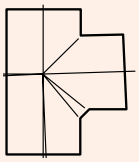
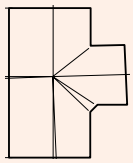


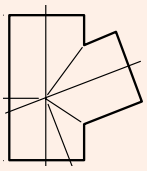
88° SINGLE EQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2020	50 x 50	1.1	£33.47
HS3021	70 x 70	1.8	£35.52
HS4022	100 x100	3.4	£44.84
HS6021	150 x 150	7.4	£107.82
HS8020	200 x 200	14.0	£287.38



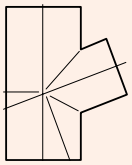
88° SINGLE UNEQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3020	70 x 50	1.5	£35.52
HS4020	100 x 50	2.2	£47.71
HS4021	100 x 70	2.5	£47.71
HS6020	150 x 100	5.1	£105.36



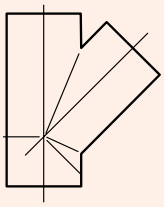
69° SINGLE EQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2023	50 x 50	1.1	£33.47
HS3024	70 x 70	1.8	£35.52
HS4025	100 x 100	3.4	£44.84



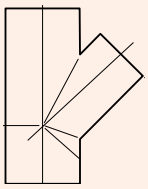
69° SINGLE UNEQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3023	70 x 50	1.4	£35.52
HS4023	100 x 50	2.1	£47.71
HS4024	100 x 70	2.6	£47.71
HS6023	150 x 100	4.9	£105.36



45° SINGLE EQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2026	50 x 50	1.3	£33.47
HS3027	70 x 70	2.2	£35.52
HS4028	100 x 100	4.3	£44.84
HS6027	150 x 150	10.2	£107.82
HS8028	200 x 200	16.8	£287.38



45° SINGLE UNEQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3026	70 x 50	1.8	£35.52
HS4026	100 x 50	2.4	£47.71
HS4027	100 x 70	3.1	£47.71
HS6028	150 x 70	4.9	£105.36
HS6026	150 X 100	5.8	£105.36
HS8026	200 X 100	9.1	£267.62
HS8027	200 X 150	13.2	£267.62

TECHNICAL SUPPORT

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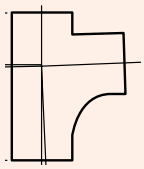
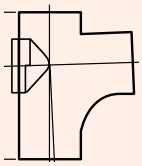


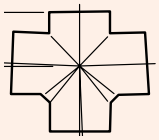
88° SINGLE RADIUS CURVE BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4030	100 x 100	4.1	£50.91
HS6030	150 x 100	6.5	£120.71
HS6033	150 x 150	11.7	£187.61



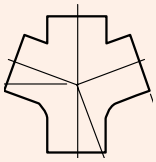
88° SINGLE RADIUS CURVE BRANCHES WITH DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4032	100 x 100	5.4	£84.69
HS6032	150 x 100	9.5	£182.62
HS6033	150 x 150	14.2	£187.61



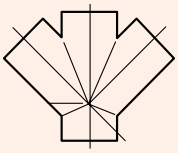
88° DOUBLE BRANCH

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4034	100 x 100	3.8	£64.80



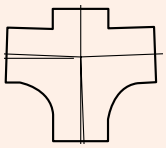
69° DOUBLE BRANCH

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4035	100 x 100	4.1	£64.80



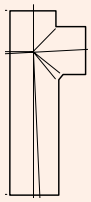
45° DOUBLE BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4036	100 x 100	5.7	£64.80
HS6036	150 x 100	6.5	£196.79
HS6037	150 x 150	11.7	£218.33
HS8036	200 x 200	21.0	£345.43



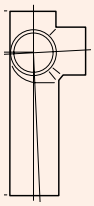
88° DOUBLE RADIUS CURVE BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4038	100 x 100	5.3	£63.63
HS6038	150 x 100	8.2	£203.51



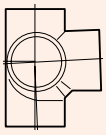
88° SINGLE LONG TAIL BRANCH

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4040	100 x 100	5.2	£156.50



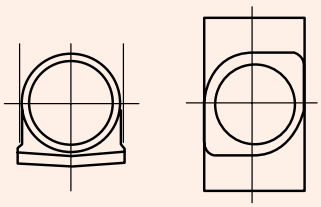
88° LONG TAIL CORNER BRANCH

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4041	100 x 100	7.0	£183.63



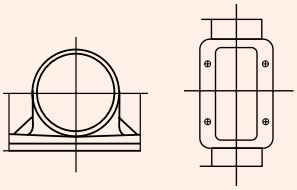
88° SHORT TAIL CORNER BRANCH

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4042	100 x 100	3.5	£116.78



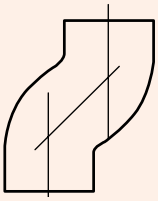
ACCESS PIPES WITH ROUND DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2043	50	1.7	£55.10
HS3043	70	2.5	£58.62
HS4043	100	4.3	£61.73
HS6043	150	7.9	£115.39



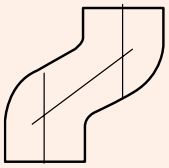
ACCESS PIPES WITH RECTANGULAR DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4049	100	7.2	£79.49
HS6049	150	13.5	£182.39
HS8049	200	22.0	£384.70



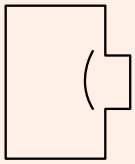
OFFSETS 75MM PROJECTION

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4044	100	2.6	£43.97



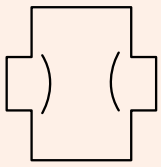
OFFSETS 130MM PROJECTION

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2045	50	1.4	£35.29
HS3045	70	2.3	£53.76
HS4045	100	3.8	£70.29



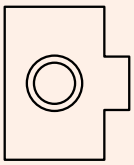
BOSS PIPES SINGLE 2" BSPT

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3053	70	1.6	£47.39
HS4053	100	2.1	£57.87
HS6053	150	3.6	£92.63



BOSS PIPE 2 X 2" BSPT OPPOSED

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4054	100	2.2	£68.05



BOSS PIPE 2 X 2" BSPT AT 90°

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4055	100	2.2	£59.69

PIPE TAPERS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3046	70 x 50	0.6	£30.39
HS4046	100 x 50	0.9	£37.70
HS4047	100 x 70	1.1	£37.70
HS6046	150 x 50	2.5	£71.71
HS6047	150 x 70	2.7	£71.71
HS6048	150 x 100	2.4	£71.71
HS8046	200 x 100	4.0	£117.23
HS8047	200 x 150	4.0	£117.23

TECHNICAL SUPPORT

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SITE SURVEYS

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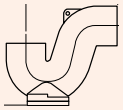
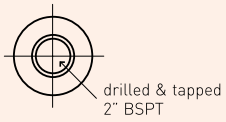


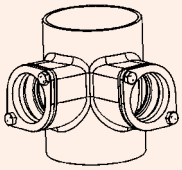
P TRAPS WITH BOTTOM DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2050	50	2.3	£77.96
HS3050	70	3.6	£77.96
HS4050	100	6.8	£84.14
HS6050	150	15.8	£151.10



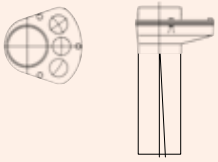
BLANK ENDS DRILLED & TAPPED 2" BSPT

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4052	100	0.7	£23.09
HS6052	150	1.5	£28.24



90° COMPRESSION FIT BOSS PIPE

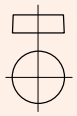
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4091	100x50	3.2	£74.85



MANIFOLD CONNECTOR

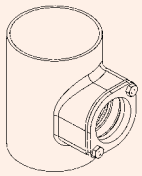
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4058	100	3.5	£122.34

Manifold Connector fitted with 3 rubber plugs suitable for pushfit connection to 32mm/40mm diameter plastic/copper waste. Please check availability of 250mm and 300mm products.



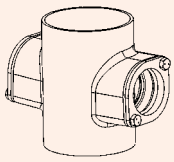
BLANK ENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2051	50	0.2	£8.33
HS3051	70	0.4	£8.81
HS4051	100	0.8	£10.32
HS6051	150	1.6	£14.90
HS8051	200	2.9	£64.35



COMPRESSION FIT BOSS PIPES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3090	75x50	2	£47.39
HS4090	100x50	2.5	£57.87
HS6090	150x50	4.2	£97.25



OPPOSED COMPRESSION FIT BOSS PIPES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4092	100x50	3.2	£74.85

SPECIAL BESPOKE CASTINGS

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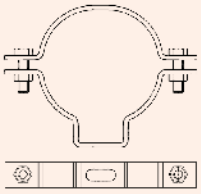
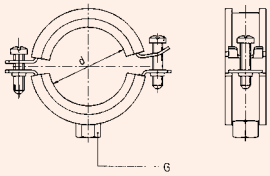
Please refer to our certificates for specific products covered.



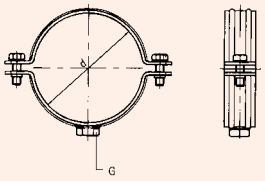
COATED ADJUSTABLE BRACKETS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2067	50	0.3	£11.70
HS3067	70	0.3	£11.70
HS4067	100	0.6	£13.38
HS6067	150	0.8	£24.91
HS8067	200	1.8	£92.31



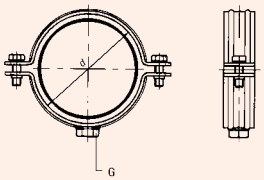
ZINC PLATED RUBBER LINED BISMAT BRACKETS

Product Code	Diameter [mm]	G	Price
HS2061	50	M8/M10	£4.90
HS3061	70	M10/M12	£6.66
HS4061	100	M10/M12	£9.48
HS6061	150	M10/M12	£18.51
HS8061	200	M10/M12	£27.60



ZINC PLATED HEAVY DUTY BOSSED BRACKETS

Product Code	Diameter [mm]	G	Price
HS2063	50	M8/M10	£8.82
HS3063	70	M10/M12	£9.47
HS4063	100	M10/M12	£12.61
HS6063	150	M10/M12	£22.07
HS8063	200	M10/M12	£28.59



ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS

Product Code	Diameter [mm]	G	Price
HS2064	50	M8/M10	£9.47
HS3064	70	M10/M12	£11.58
HS4064	100	M10/M12	£16.80
HS6064	150	M10/M12	£30.86
HS8064	200	M10/M12	£35.77

Please check availability of 250mm and 300mm products.
The Coated Adjustable Bracket may require a Wall Plate see 71. Threaded Bar not supplied.

TECHNICAL SUPPORT

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SITE SURVEYS

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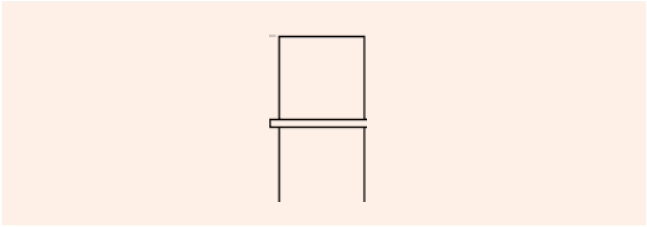
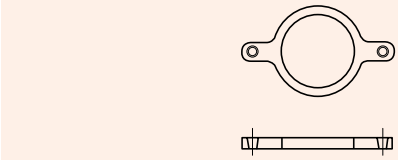


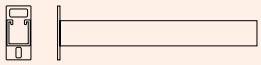
STACK SUPPORT PIPES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3056	70	1.8	£45.32
HS4056	100	2.8	£50.06
HS6056	150	4.3	£79.25
HS8056	200	7.2	£116.68



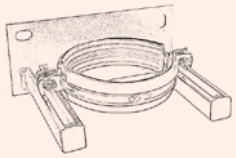
STACK SUPPORT BRACKETS WITH GASKET

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3057	70	1.0	£27.94
HS4057	100	1.4	£34.54
HS6057	150	1.8	£52.86
HS8057	200	2.2	£105.64



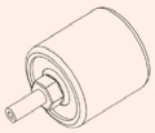
GALVANISED CANTILEVER ARMS

Product Code	Length [mm]	Strut [mm]	Price
HSD1830	300	41 x 41	£19.37
HSD1845	450	41 x 41	£25.33



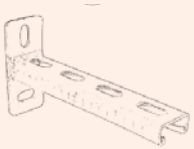
STACK SUPPORT CONSOLE WITH GUIDANCE CLAMP

Product Code	Diameter [mm]	Max Load [N]	Price
HS3070	70	3000	£84.79
HS4070	100	3000	£86.64
HS6070	150	3000	£93.99
HS8070	200	3000	£110.58



STAINLESS STEEL BRACKET DAMPNER 10MM

Product Code	Size [mm]	Nominal Weight [kg]	Price
HSD6703	M10	0.2	£57.46



RAPID STRUT CANTILEVER ARM

Product Code	Length [mm]	Max Load [N]	Price
HSD1846	450	1881	£50.71

Please check availability of 250mm and 300mm products.

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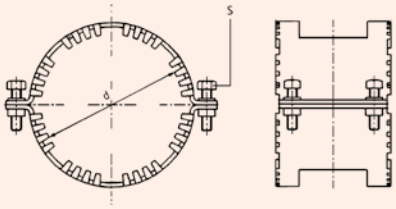
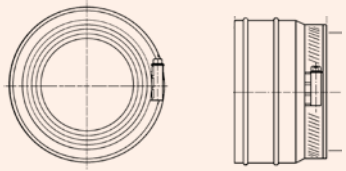


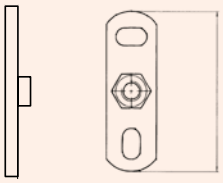
ZINC PLATED HALIFAX GRIPS

Product Code	Diameter [mm]	S	Price
HS2060	50	M8 x 30	£60.80
HS3060	70	M8 x 30	£62.21
HS4060	100	M8 x 30	£66.72
HS6060	150	M10 x 30	£99.85
HS8060	200	M10 x 30	£131.10



RUBBER HALIFAX FIX CONNECTORS

Product Code	Diameter [mm]	To Fit [mm]	Price
HS2068	50	40 - 56	£13.05
HS3068	70	56 - 75	£17.97
HS4068	100	104 - 110	£19.62

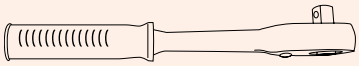


ZINC PLATED WALL PLATE

Product Code	Length [mm]	Bolt Size	Price
HSD6702	80	M10	£3.39

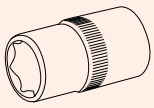
ZINC PLATED THREAD ADAPTER

Product Code	Male Thread	Female Thread	Price
HSD10/12	M10	M12	£3.43



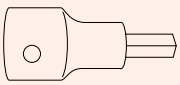
RATCHET SPANNER

Product Code	Drive [mm]	Price
HSD001	13.0	£88.18



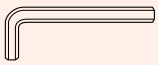
SOCKET (FOR ACCESS DOOR BOLTS)

Product Code	Diameter [mm]	Price
HSD002	13.0	£15.78



ALLEN SOCKET ADAPTERS (FOR COUPLINGS)

Product Code	Diameter [mm]	Price
HSD003	6.0	£21.68
HSD004	8.0	£22.31



HEX ALLEN KEY (FOR COUPLING GRUB SCREW)

Product Code	Diameter [mm]	Price
HSD005	3.0	£0.80

TECHNICAL SUPPORT

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SITE SURVEYS

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Mech 416 Soil is a mechanically jointed range of pipes and fittings in 50mm to 150mm diameter. They are suitable for above ground soil and waste systems.

Mech 416 ductile Cast Iron couplings are manufactured in accordance with BS EN 1563. ISO 1083 with minimum strength of 420N/mm2.

All couplings are supplied with EPDM rubber sealing rings which are suitable for most applications. Where especially aggressive waste liquids are to be discharged please check with our technical department.

Installation guidance is available at **www.hargreavesfoundry.co.uk**

MECH 416 SOIL

COATINGS

Pipes
External: One part epoxy coating in matt black.

Internal: Two part epoxy coating yellow.

Fittings
Internal and external one part epoxy matt black.

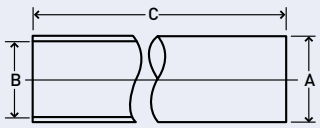
PIPES & COUPLINGS 97

BENDS 98–99

BRANCHES 100–101

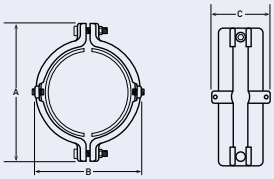
OTHER FITTINGS 102–103

BRACKETS & SUNDRIES 104



DOUBLE SPIGOT PIPES

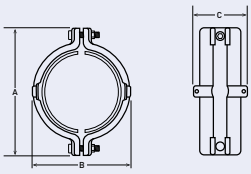
Product Code	Diameter [mm]	Max. Overall Dia. A [mm]	Max. Overall Dia. B [mm]	Max. Overall Dia. C [mm]	Nominal Weight [kg]	Price
MS2001	50	60	47.50	3000	15.7	£108.20
MS3001	70	80	68.25	3000	19.4	£118.97
MS4001	100	112	97.50	3000	29.7	£147.17
MS6001	150	162	146.25	3000	45.2	£289.70



Supplied with grub screws for continuity.

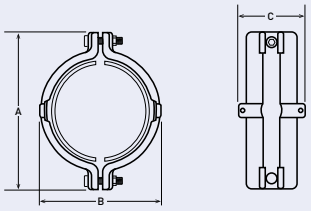
DUCTILE IRON COUPLINGS WITH CONTINUITY

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS2012C	50	117	79	69	0.7	£19.71
MS3012C	70	137	100	73	0.8	£21.51
MS4012C	100	172	132	73	1.1	£27.30
MS6012C	150	223	180	95	2.0	£53.11



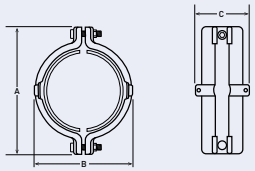
CONVERSION COUPLING - MECH 416 TO ALTERNATIVELY SIZED EQUIVALENT SYSTEMS

Product Code	Mech 416 Diameter [mm]	Alternative Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS3019	70	75	142	105	73	1.0	£25.81



DUCTILE IRON COUPLINGS

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS2012	50	117	79	69	0.7	£17.88
MS3012	70	137	100	73	0.8	£19.70
MS4012	100	172	132	73	1.1	£25.47
MS6012	150	223	180	95	2.0	£51.29



CONVERSION - MECH 416 TO LCC SOIL

Product Code	Mech 416 Diameter [mm]	LCC Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS3018	70	65	137	100	73	0.9	£25.81
MS4017	100	90	172	132	73	1.2	£33.09

TECHNICAL SUPPORT

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SITE SURVEYS

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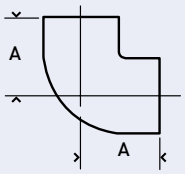
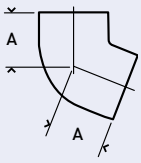


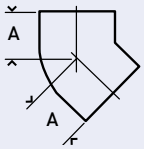
87.5° SHORT RADIUS BENDS

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS2003	50	75	0.8	£29.95
MS3003	70	90	1.3	£31.40
MS4003M	100	145	2.5	£46.20
MS6003	150	145	5.1	£81.25



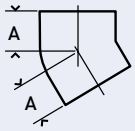
67.5° SHORT RADIUS BENDS

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS4004M	100	135	3.0	£46.20



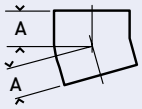
45° SHORT RADIUS BENDS

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS2005	50	50	0.6	£29.95
MS3005	70	60	0.9	£31.40
MS4005M	100	135	2.7	£46.20
MS6005	150	90	3.6	£81.25



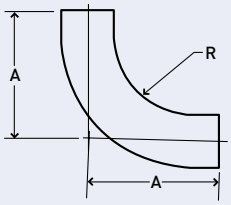
30° SHORT RADIUS BENDS

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS4006	100	60	1.4	£38.99



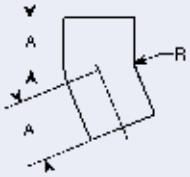
15° SHORT RADIUS BENDS

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS4007	100	50	0.6	£38.99



87.5° LONG RADIUS BENDS

Product Code	Diameter [mm]	A [mm]	R [mm]	Nominal Weight [kg]	Price
MS4008	100	269	180	5.3	£78.22
MS6008	150	274	150	10.7	£187.70

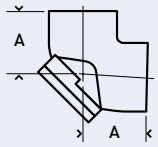


22.5° LONG RADIUS BENDS

Product Code	Diameter [mm]	A [mm]	R [mm]	Nominal Weight [kg]	Price
MS4009	100	90	180	2.2	£72.81

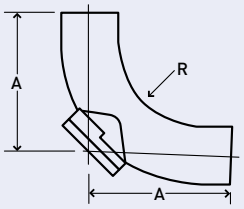
SPECIAL BESPOKE CASTINGS

If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.



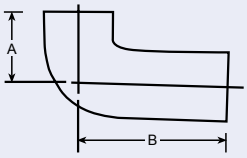
87.5° SHORT RADIUS BENDS WITH DOOR

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS3010	70	90	2.1	£68.27
MS4010M	100	145	4.1	£96.51



87.5° LONG RADIUS BENDS WITH DOOR

Product Code	Diameter [mm]	A [mm]	R [mm]	Nominal Weight [kg]	Price
MS4011	100	269	125	7.3	£124.69
MS6011	150	274	150	12.7	£236.13



87.5° LONG TAIL END

Product Code	Diameter [mm]	A [mm]	R [mm]	Nominal Weight [kg]	Price
MS4013	100	110	250	4.0	£61.12

TECHNICAL SUPPORT

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SITE SURVEYS

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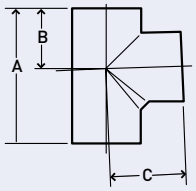
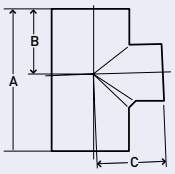


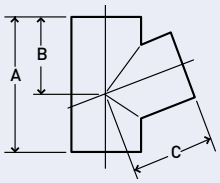
87.5° SINGLE EQUAL BRANCHES

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS2020	50 x 50	117	66	80	1.1	£47.31
MS3021	70 x 70	137	83	95	1.8	£50.21



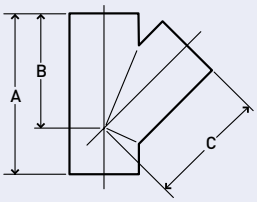
87.5° SINGLE UNEQUAL BRANCHES

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS3020	70 x 50	155	72	90	1.5	£50.21
MS4020	100 x 50	170	76	105	2.2	£69.95
MS4021	100 x 70	190	88	110	2.5	£69.95



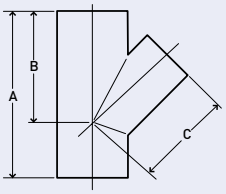
67.5° SINGLE EQUAL BRANCHES

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4025	100 x 100	215	130	130	3.4	£69.95



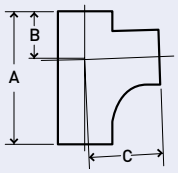
45.5° SINGLE EQUAL BRANCHES

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS2026	50 x 50	160	115	120	1.3	£47.31
MS3027	70 x 70	200	145	150	2.2	£50.21
MS4028	100 x 100	260	190	190	4.3	£69.95
MS6027	150 x 150	355	265	265	10.5	£178.10



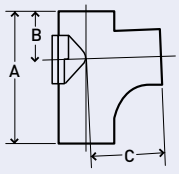
45.5° SINGLE UNEQUAL BRANCHES

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS3026	70 x 50	170	130	130	1.8	£50.21
MS4026	100 x 50	180	150	150	2.4	£69.95
MS4027	100 x 70	215	170	170	3.1	£69.95
MS6026	150 x 100	280	225	225	5.8	£138.97



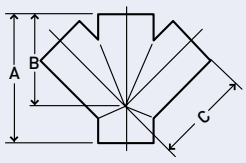
87.5° SINGLE RADIUS CURVE BRANCHES

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4030	100 x 100	260	102	150	4.1	£69.95
MS6030	150 x 100	375	115	202	6.5	£138.97
MS6031	150 x 150	400	135	260	11.7	£178.10



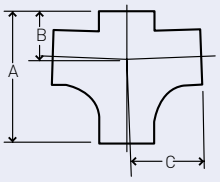
87.5° SINGLE RADIUS CURVE BRANCHES WITH DOOR

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4032	100 x 100	270	102	150	5.4	£119.62
MS6032	150 x 100	300	115	202	9.5	£219.78
MS6033	150 x 150	400	140	260	14.2	£245.40



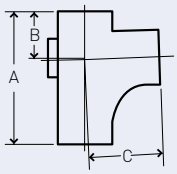
45° DOUBLE BRANCHES

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4036	100 x 100	260	190	190	5.7	£88.16
MS6036	150 x 100	280	225	225	6.5	£235.27



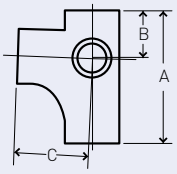
87.5° DOUBLE RADIUS CURVE BRANCHES

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4038	100 x 100	270	102	150	5.3	£88.16
MS6038	150 x 100	300	115	200	8.2	£235.27



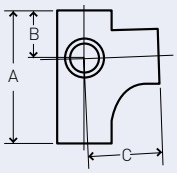
87.5° SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON BACK

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4039B	100 x 100	260	102	150	4.1	£96.10



87.5° SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON LEFT

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4039L	100 x 100	270	102	150	5.3	£96.10



87.5° SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON RIGHT

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4039R	100 x 100	260	190	190	5.7	£96.10

TECHNICAL SUPPORT

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SITE SURVEYS

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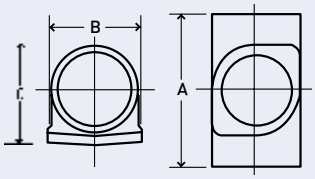
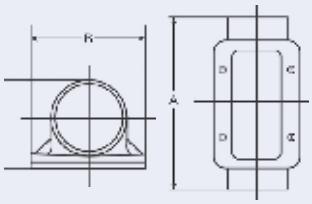


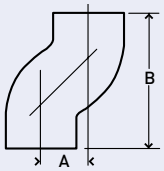
ACCESS PIPES WITH ROUND DOOR

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS2043	50	170	80	76	15.7	£74.13
MS3043	70	205	98	92	2.5	£78.87
MS4043	100	250	118	130	4.3	£83.04
MS6043	150	280	172	180	7.9	£137.97



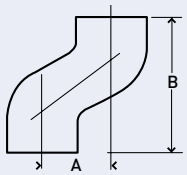
ACCESS PIPES WITH RECTANGULAR DOOR

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4049	100	320	160	129	8.0	£128.25
MS6049	150	395	215	184	13.5	£238.58



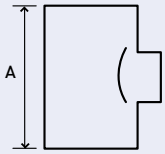
OFFSET 75MM PROJECTION

Product Code	Diameter [mm]	A [mm]	B [mm]	Nominal Weight [kg]	Price
MS4044	100	75	215	2.6	£48.21



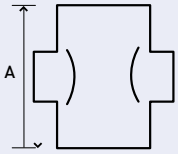
OFFSET 130MM PROJECTION

Product Code	Diameter [mm]	A [mm]	B [mm]	Nominal Weight [kg]	Price
MS2045	50	130	230	1.4	£47.96
MS3045	70	130	250	2.3	£61.92
MS4045	100	130	270	3.8	£67.33



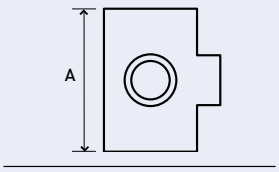
BOSS PIPES SINGLE 2" BSPT

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS3053	70	148	1.6	£66.95
MS4053	100	155	2.1	£81.75
MS6053	150	175	3.6	£130.88



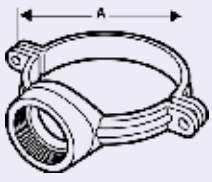
BOSS PIPES DOUBLE 2X2" BSPT OPPOSED

Product Code	Diameter [mm]	A [mm]	R [mm]	Nominal Weight [kg]	Price
MS4054	100	90	180	2.2	£105.66



BOSS PIPES DOUBLE 2X2" BSPT AT 90°

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS4055	100	155	2.2	£92.68

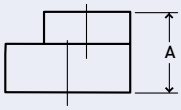


STRAP ON BOSS 2" BSPT

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
MS4092	100	2.0	£68.03

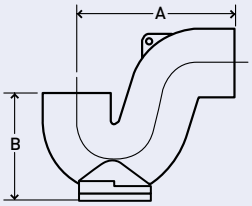
SPECIAL BESPOKE CASTINGS

If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.



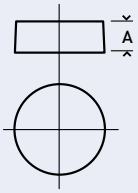
PIPE TAPERS

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS3046	70 x 50	78	0.6	£42.93
MS4046	100 x 50	80	0.9	£53.26
MS4047	100 x 70	88	1.1	£53.26
MS6048	150 x 100	102	2.4	£104.05



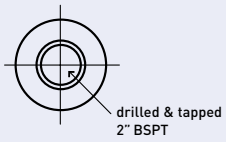
P TRAPS WITH BOTTOM DOOR

Product Code	Diameter [mm]	A [mm]	B [mm]	Nominal Weight [kg]	Price
MS2050	50	160	115	2.3	£110.16
MS3050	70	200	140	3.6	£110.16
MS4050	100	255	175	6.8	£122.14
MS6050	150	350	245	15.8	£213.50



BLANK ENDS

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS2051	50	30	0.2	£11.32
MS3051	70	35	0.4	£12.45
MS4051	100	40	0.8	£13.91
MS6051	150	50	1.6	£20.06

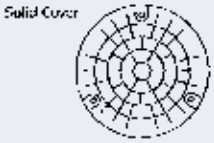


BLANK ENDS DRILLED & TAPPED 2"

Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price
MS4052	100	40	0.7	£30.19
MS6052	150	50	1.5	£36.94

BELLMOUTH GULLY INLET

Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4070	100	215	25	85	2.9	£71.60

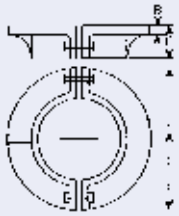


SOLID COVER WITH RUBBER SEAL & SCREWS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
MS8076	200	2.2	£30.73

PLAIN GRATING TO SUIT MS4070

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
MS8077	200	1.8	£15.29



BOLT ON PUDDLE FLANGE

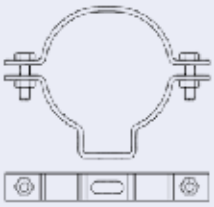
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS4078	100	220	12	50	4.0	£83.79

TECHNICAL SUPPORT

If you need any assistance of a technical nature, please feel free to give us a call.

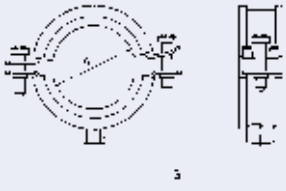
SITE SURVEYS

If you need us to visit a site, we're happy to oblige. We can assist with working out quantities required or any unusual requirements.



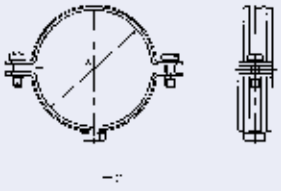
COATED ADJUSTABLE BRACKETS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
MS2067	50	0.3	£13.30
MS3067	70	0.3	£13.30
MS4067	100	0.6	£15.03
MS6067	150	0.8	£27.44



ZINC PLATED RUBBER LINED BISMAT BRACKETS

Product Code	Diameter [mm]	G	Price
HS2061	50	M8/M10	£4.90
HS3061	70	M8/M10	£6.66
HS4061	100	M8/M10	£9.48
HS6061	150	M10	£18.51
HS8061	200	M10	£27.60

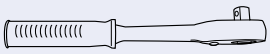


ZINC PLATED HEAVY DUTY BOSSED BRACKETS

Product Code	Diameter [mm]	G	Price
HS2063	50	M8/M10	£8.82
HS3063	70	M10/M12	£9.47
HS4063	100	M10/M12	£12.61
HS6063	150	M10/M12	£22.07

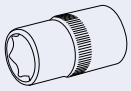
ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS

Product Code	Diameter [mm]	G	Price
HS2064	50	M8/M10	£9.47
HS3064	70	M10/M12	£11.58
HS4064	100	M10/M12	£16.80
HS6064	150	M10/M12	£30.86



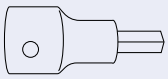
RATCHET SPANNER

Product Code		Price
HSD001	1/2" Drive	£88.18



SOCKET (FOR ACCESS DOOR BOLTS)

Product Code	Diameter [mm]	Price
HSD002	13.0	£15.78



ALLEN SOCKET ADAPTERS (FOR COUPLINGS)

Product Code	Diameter [mm]	Price
HSD003	6.0	£21.68

SPECIAL BESPOKE CASTINGS

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Halifax Drain is a below ground socketless system and like Halifax Soil fully complies with BS EN 877:1999 + A1:2006 Incorporating Corrigendum 2008 and certificated by BSI Kitemark (Cert No. KM 684754) and BBA (Cert No. 06/4401). These products have passed all the initial testing and rigorous on going testing to ensure the BS EN 877 is met. Independent testing is carried out on an annual basis. Our digital catalogue containing all technical, product and installation information is available at **www.soilanddrain.co.uk**

Benefits

- Halifax Drain pipes are strong and highly resistant to sheer loads
- Low risk of settlement damage
- Require less embedment and extra protection saving time and money
- High resistance to distortion and less likely to be damaged by vigorous rodding
- Long life expectancy (in excess of 100 years)
- Cast Iron is 100% recyclable and a sustainable material

EN877 HALIFAX DRAIN

Paint Finish

The Halifax Drain system pipes are lined internally with a two part grey epoxy finish which provides improved performance when exposed to aggressive substances. The pipes in this system are coated with an average dry film thickness of 170 microns. Pipes with an exterior coating in grey and interior coating in yellow have average dry film thicknesses of 130 microns and 170 microns respectively. Fittings are also epoxy coated in grey.

Halifax Drain coatings have been tested successfully for resistance to attack by salt spray, waste water, hot water cycling and solution of acid at PH2 and alkalis at PH12.

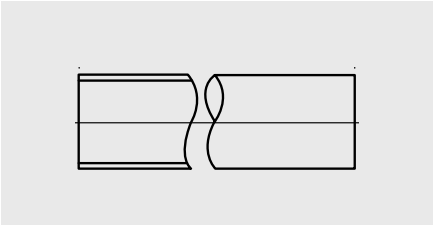
DRAIN PIPES & COUPLINGS, DRAIN CONNECTORS & TOOLS 90

DRAIN BENDS 91

DRAIN BRANCHES 92

DRAIN FITTINGS 93-94

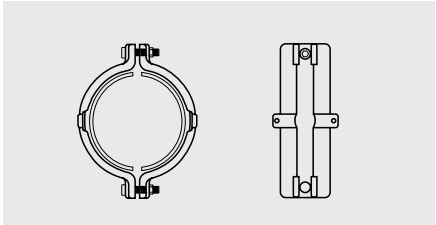
DRAIN BRACKETS & CLAMPS 95



DOUBLE SPIGOT 3M PIPES

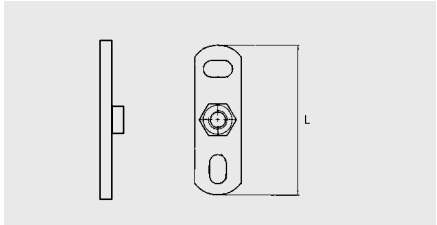
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4001	100	29.7	£132.95
HD6001	150	45.2	£261.66
HD8001	200	71.2	£437.95

Please check availability of 250mm and 300mm products.



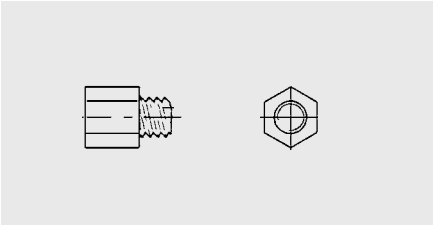
DUCTILE IRON COUPLINGS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4012	100	1.1	£23.71
HD6012	150	2.0	£47.71
HD8012	200	3.5	£106.94



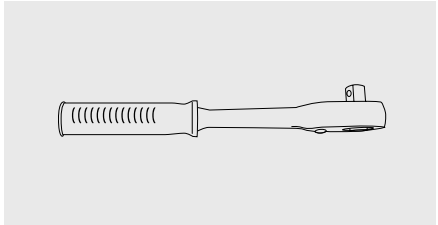
ZINC PLATED WALL PLATE

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HSD6702	80	M10	£3.39



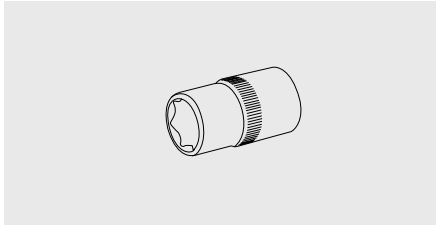
ZINC PLATED THREAD ADAPTER

Product Code	Male Thread	Female Thread	Price
HSD10/12	M10	M12	£3.43



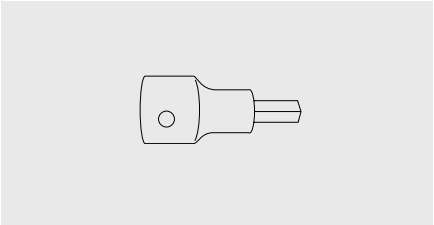
RATCHET SPANNER

Product Code	Drive [mm]	Price
HSD001	13.0	£88.18



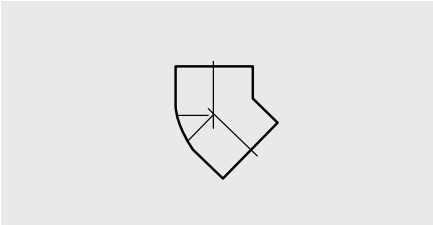
SOCKET (FOR ACCESS DOOR BOLTS)

Product Code	Diameter [mm]	Price
HSD002	13.0	£15.78



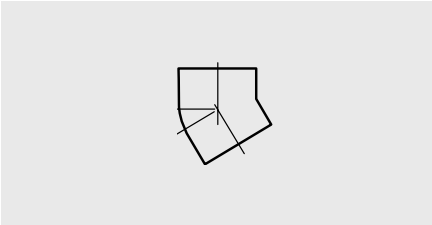
ALLEN SOCKET ADAPTERS (FOR COUPLINGS)

Product Code	Diameter [mm]	Price
HSD003	6.0	£21.68
HSD004	8.0	£22.31



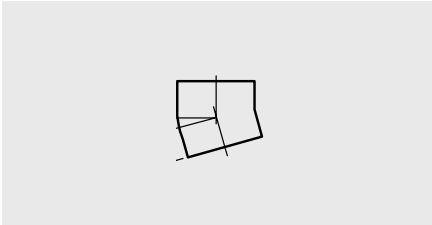
45° SHORT RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4005	100	1.6	£33.12
HD6005	150	3.6	£57.64
HD8005	200	6.4	£171.52



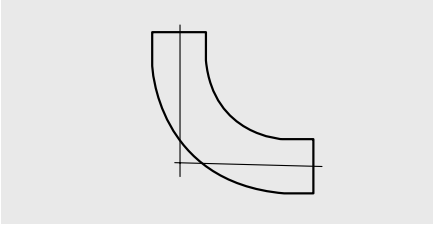
30° SHORT RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4006	100	0.8	£33.12
HD6006	150	1.1	£57.64



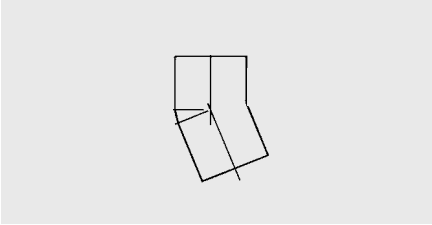
15° SHORT RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4007	100	1.2	£33.12
HD6007	150	2.5	£57.64



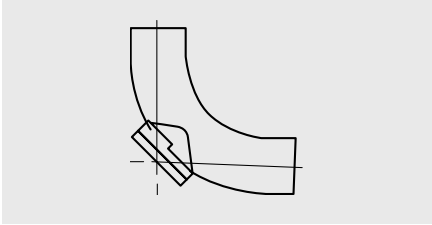
88° LONG RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4008	100	5.3	£76.85
HD6008	150	10.7	£214.09



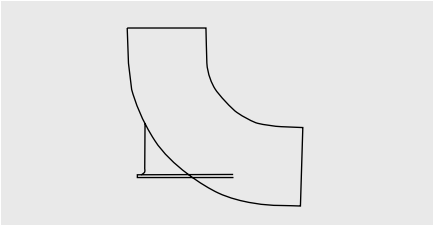
22° LONG RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4009	100	2.2	£56.72



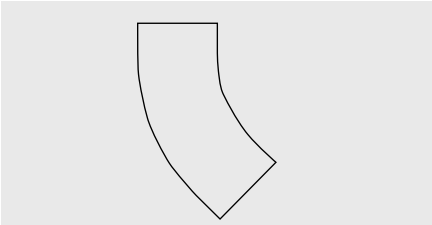
88° LONG RADIUS BENDS WITH DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4011	100	7.3	£97.89
HD6011	150	12.7	£235.68



88° LONG RADIUS BENDS WITH HEEL REST

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4014	100	5.5	£93.63
HD6014	150	11.4	£230.17



45° MEDIUM RADIUS BENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4015	100	3.5	£54.23
HD6015	150	6.2	£118.86

Please check availability of 250mm and 300mm products.

TECHNICAL SUPPORT

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SITE SURVEYS

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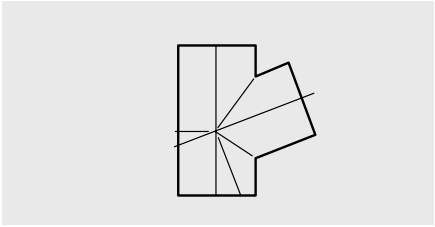
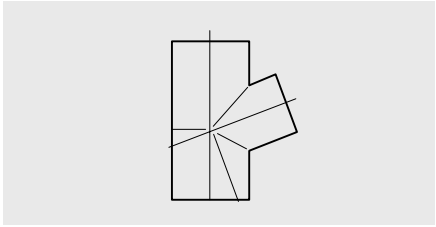


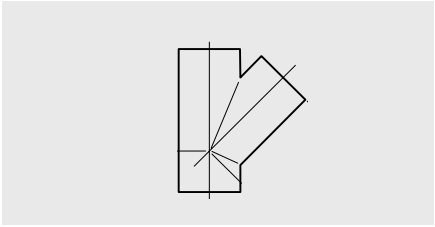
69° SINGLE EQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4025	100 x 100	3.4	£51.57



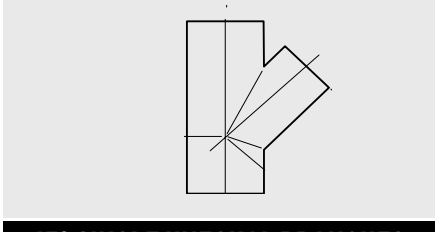
69° SINGLE UNEQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD6023	150 x 100	4.9	£121.14



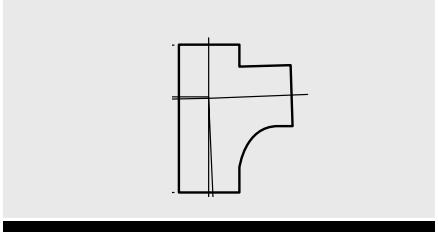
45° SINGLE EQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4028	100 x 100	4.3	£51.57
HD6027	150 x 150	10.2	£123.96
HD8028	200 x 200	16.8	£330.50



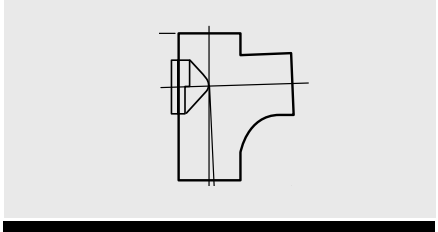
45° SINGLE UNEQUAL BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD6026	150 x 100	5.8	£121.14
HD8026	200 x 100	9.1	£307.79
HD8027	200 x 150	13.2	£307.79



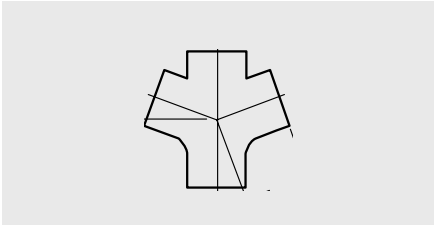
88° SINGLE RADIUS CURVE BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4030	100 x 100	4.1	£58.53
HD6030	150 x 100	6.5	£156.93
HD6031	150 x 150	11.7	£206.34



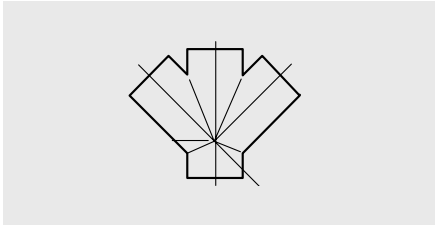
88° SINGLE RADIUS CURVE BRANCHES WITH DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4032	100 x 100	5.4	£101.65
HD6032	150 x 100	9.5	£200.89
HD6031	150 x 150	14.2	£206.34



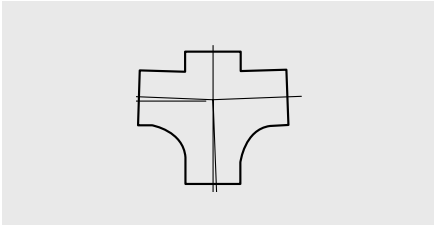
69° DOUBLE BRANCH

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4035	100 x 100	4.1	£74.52



45° DOUBLE BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4036	100 x 100	5.7	£74.52
HD6036	150 x 100	6.5	£216.50
HD6037	150 x 150	11.7	£272.79
HD8036	200 x 200	21.0	£379.95



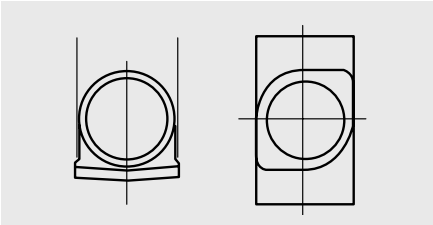
88° DOUBLE RADIUS CURVE BRANCHES

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4038	100 x 100	5.3	£73.17
HD6038	150 x 100	8.2	£246.81

SPECIAL BESPOKE CASTINGS

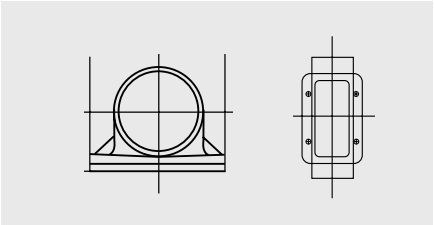
If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.

Please refer to our certificates for specific products covered.



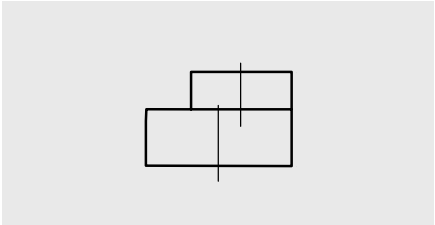
ACCESS PIPES WITH ROUND DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4043	100	3.4	£70.94
HD6043	150	7.9	£126.92



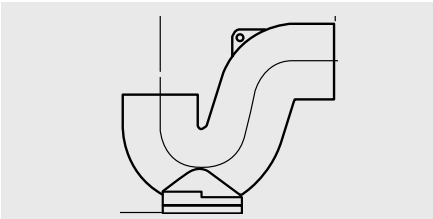
ACCESS PIPES WITH RECTANGULAR DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4049	100	7.2	£99.42
HD6049	150	13.5	£218.85
HD8049	200	22.0	£448.64



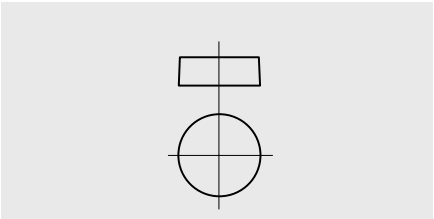
PIPE TAPERS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD6048	150 x 100	2.4	£78.87
HD8046	200 x 100	4.0	£134.79
HD8047	200 x 150	4.0	£134.79



P TRAPS WITH BOTTOM DOOR

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4050	100	6.8	£96.79
HD6050	150	15.8	£173.76

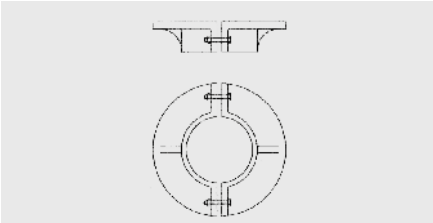


BLANK ENDS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4051	100	0.8	£11.90
HD6051	150	1.6	£17.12
HD8051	200	2.9	£74.02

BLANK ENDS DRILLED & TAPPED 2" BSPT

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4052	100	0.7	£25.40
HD6052	150	1.5	£31.02



PUDDLE FLANGES

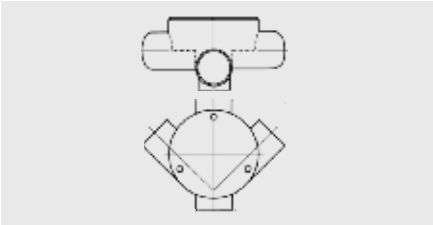
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4078	100	4.0	£83.08
HD6078	150	6.0	£98.96
HD8078	200	7.0	£129.40

TECHNICAL SUPPORT

If you need any assistance of a technical nature, please feel free to give us a call.

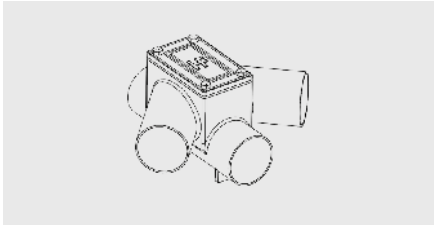
SITE SURVEYS

If you need us to visit a site, we're happy to oblige. We can assist with working out quantities required or any unusual requirements.



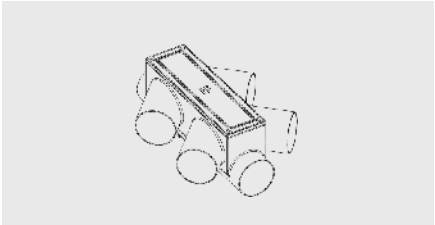
ROUND 2 BRANCH INSPECTION CHAMBER

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4480	100 x100	15.9	£334.41
HD6480	150 x 100	18.9	£401.28
HD6680	150 x 150	19.4	£499.34



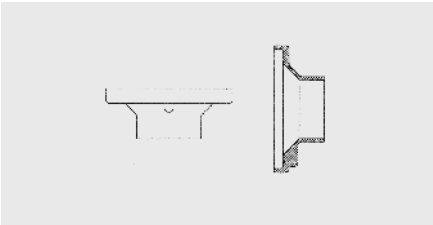
RECTANGULAR 2 BRANCH INSPECTION CHAMBER

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4481	100 x 100	10.2	£382.61
HD6481	150 x 100	14.9	£495.50
HD6681	150 x 150	18	£620.95



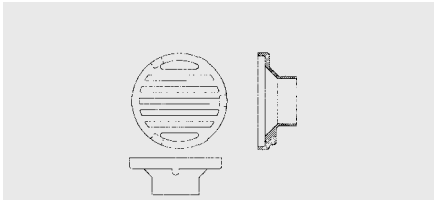
RECTANGULAR 4 BRANCH INSPECTION CHAMBER

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4482	100 x 100	18.6	£758.93
HD6482	150 x 100	25.8	£1,009.81
HD6682	150 x 150	31.2	£1,248.15



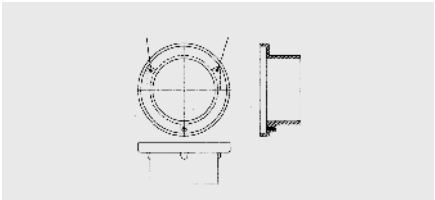
BELLMOUTH GULLY INLET

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4070	100	2.4	£59.95



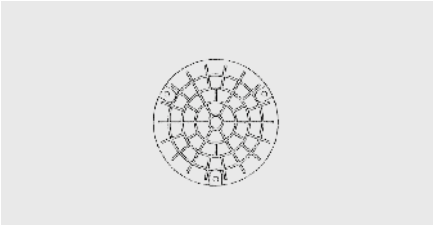
BELLMOUTH GULLY INLET WITH SECURED GRATING

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4071	100	4.7	£80.35



GULLY INLET

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD6071	150	2.9	£83.21



SOLID COVER WITH RUBBER SEAL & SCREWS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD8076	200	2.2	£25.74

PLAIN GRATING

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD8077	200	1.8	£14.47

SPECIAL BESPOKE CASTINGS

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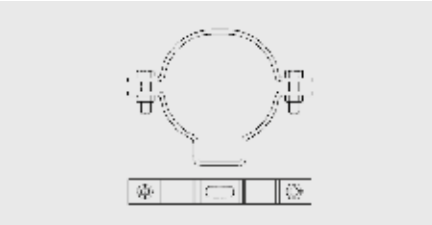
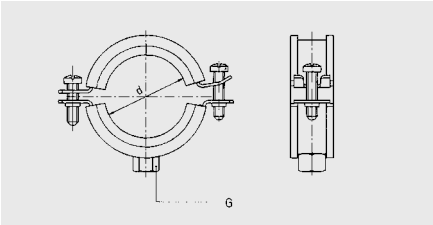


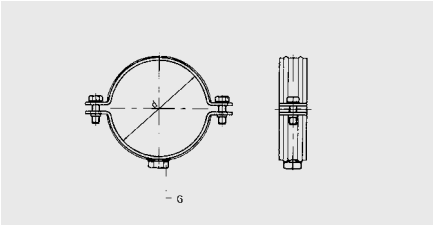
COATED ADJUSTABLE BRACKETS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4067	100	0.6	£14.71
HD6067	150	0.8	£27.39
HD8067	200	1.8	£101.54



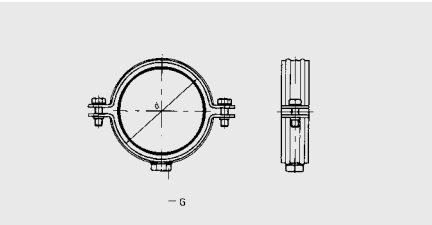
ZINC PLATED RUBBER LINED BISMAT BRACKETS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4061	100	M8/M10	£9.48
HS6061	150	M10	£18.51
HS8061	200	M10	£27.60



ZINC PLATED HEAVY DUTY BOSSED BRACKETS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4063	100	M10/M12	£12.61
HS6063	150	M10/M12	£22.07
HS8063	200	M10/M12	£28.59



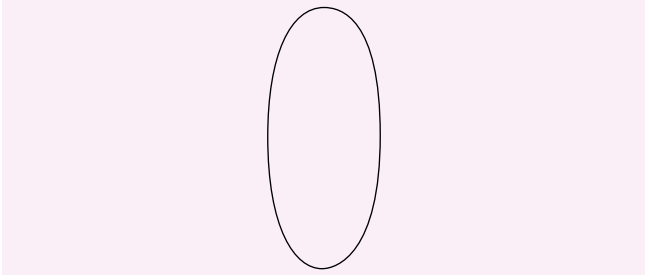
ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4064	100	M10/M12	£16.80
HS6064	150	M10/M12	£30.86
HS8064	200	M10/M12	£35.77

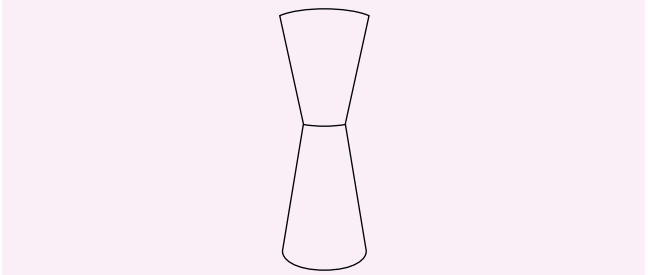
Please check availability of 250mm and 300mm products.

These individual pieces of contemporary street art are also functional pieces of street furniture. They are made exclusively at Hargreaves Foundry and are individually numbered and sold with a certificate of authenticity.

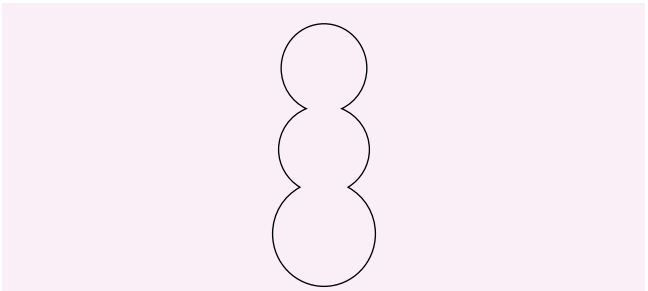
SIR ANTONY GORMLEY BOLLARDS



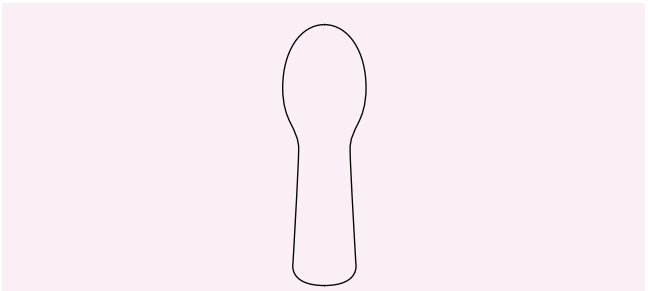
ANTONY GORMLEY BOLLARD OVAL				
Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
170A	240	1000	300	POA



ANTONY GORMLEY BOLLARD PEG				
Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
170B	345	1000	300	POA



ANTONY GORMLEY BOLLARD SNOWMAN				
Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
170C	400	1000	300	POA



ANTONY GORMLEY BOLLARD PENIS				
Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
170D	330	1000	300	POA

Cast with fixing root. Supplied in oxidised iron finish.

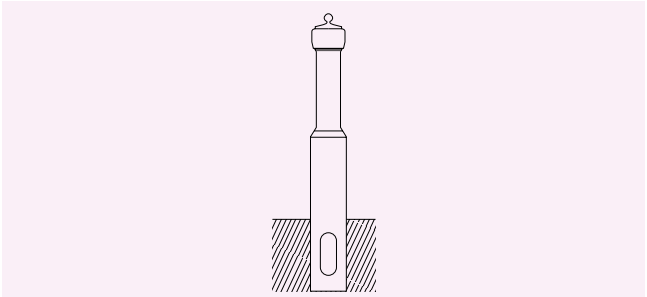
Our street furniture range includes classic and popular designs. Cast iron is an excellent choice for any location offering strength, proven track record and sustainability.

Our street furniture castings are supplied in a two pack, gloss coat finish. We can also offer different colour choices, lettering and other embellishments, please enquire for details.

Pre painting offers quicker installation and no requirement for hazardous materials on site.

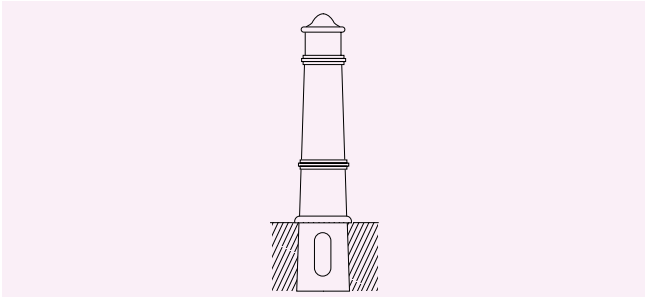
We only purchase wood for our benches from managed and sustainable sources through our suppliers who are able to prove the supplies product authenticity via approved forest management schemes. Further information about this can be obtained through our technical department.

BOLLARDS 107
BOLLARDS & EXTRAS 108
SEATING & BINS 109
TREE PROTECTION – TREE GRILLES, TREE FRAMES 110-111
GRATES & FRAMES 112
AIR BRICKS 113



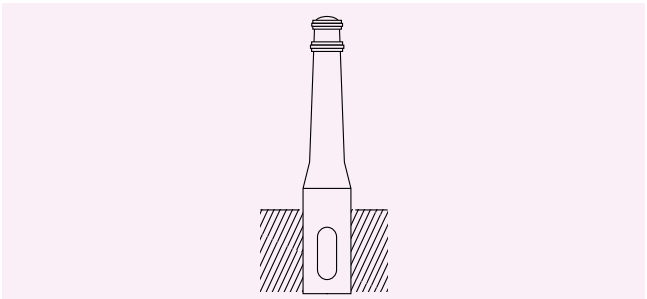
EMPEROR BOLLARD

Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
001	175	1000	350	£264.26



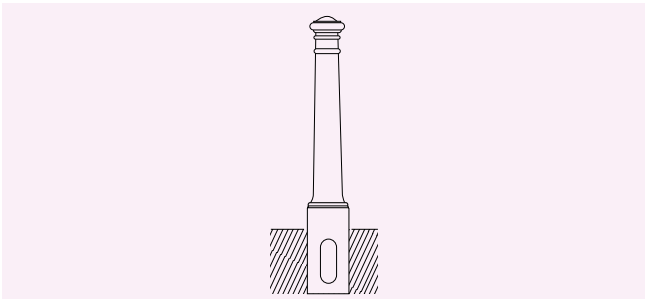
HALF CANNON BOLLARD

Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
002	240	1000	325	£281.85



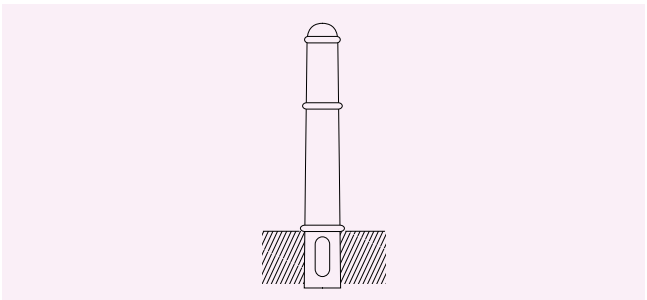
ALEXANDER BOLLARD

Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
003	185	800	300	£143.16



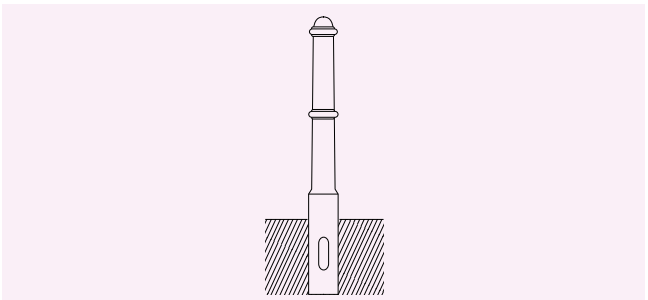
MANCHESTER BOLLARD

Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
004	200	1000	300	£223.94



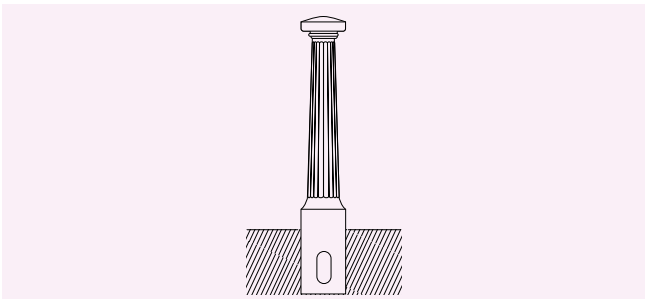
LARGE CANNON BOLLARD

Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
006	200	1100	300	£252.77



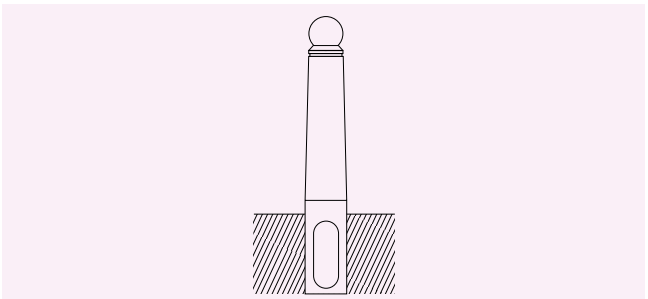
STANDARD CANNON BOLLARD

Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
009	170	1200	350	£205.79



FLUTED BOLLARD WITH DISC TOP

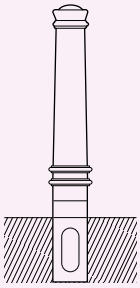
Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
020	200	1000	300	£187.89



JAMES BOLLARD

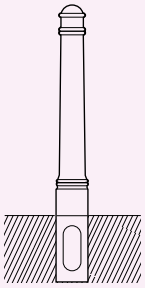
Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
029	160	765	300	£143.28

Bollards can be supplied with eyebolts for use with padlocks or chains - POA. Hazard banding can be applied - POA.



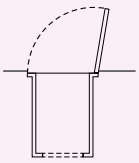
GEORGE BOLLARD

Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
032	155	1000	300	£183.39



LOUIS BOLLARD

Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
033	150	960	300	£153.49



Bollard requires eyebolts to allow locking - POA.

SOCKET FOR REMOVEABLE BOLLARD

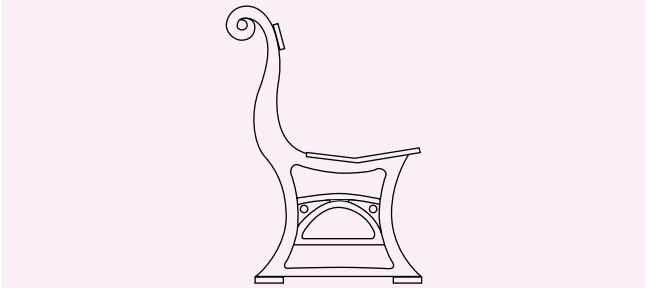
Part Number	Diameter [mm]	Height [mm]	Root [mm]	Price
039A	272	272	322	£206.40

Bollards can be supplied with eyebolts for use with padlocks or chains - POA. Hazard banding can be applied - POA.

ROYAL BENCH 1829MM				
Part Number	Length [mm]	Depth [mm]	Height [mm]	Price
401A	1800	820	800	£1,122.28

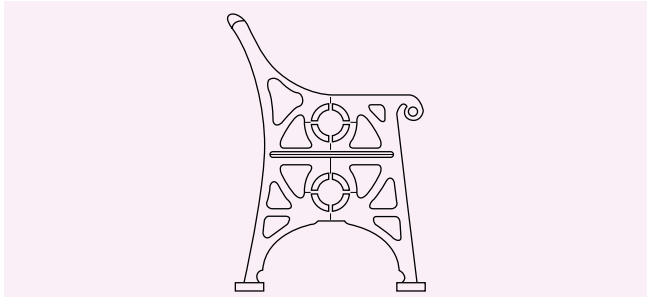
ROYAL SEAT END LH				
Part Number	Length [mm]	Depth [mm]	Height [mm]	Price
401LH	-	820	800	£224.68

ROYAL SEAT END RH				
Part Number	Length [mm]	Depth [mm]	Height [mm]	Price
401RH	-	820	800	£224.68



IRONBRIDGE BENCH 1829MM				
Part Number	Length [mm]	Depth [mm]	Height [mm]	Price
403A	1800	570	830	£1,023.66

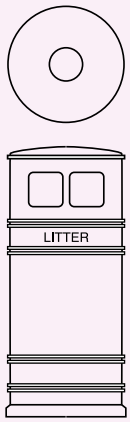
IRONBRIDGE SEAT END				
Part Number	Length [mm]	Depth [mm]	Height [mm]	Price
403E	-	570	830	£187.92



EASTGATE BENCH				
Part Number	Length [mm]	Depth [mm]	Height [mm]	Price
412A	1800	590	840	£964.59

EASTGATE SEAT END LH				
Part Number	Length [mm]	Depth [mm]	Height [mm]	Price
412LH	-	590	840	£182.91

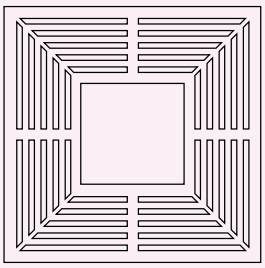
EASTGATE SEAT END RH				
Part Number	Length [mm]	Depth [mm]	Height [mm]	Price
412RH	-	590	840	£182.91



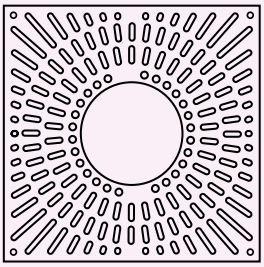
Lettering is highlighted in gold unless otherwise specified.

HERITAGE LITTER BIN 415MM DIA 940MM WITH LINER & KEY			
Part Number	Diameter [mm]	Height [mm]	Price
307	415	940	£1,053.36

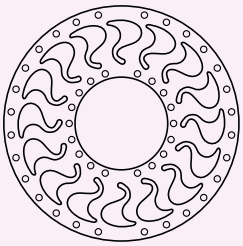
LARGE HERITAGE LITTER BIN 560MM DIA 950MM LINER & KEY			
Part Number	Diameter [mm]	Height [mm]	Price
309	560	950	£1,256.58



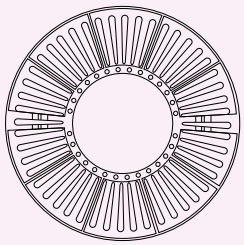
MAZE TREE GRILLE		
Part Number	Size [mm]	Price
200A	1000mm Square x 400mm Square Cut Out	£311.65
200B	1200mm Square x 400mm Square Cut Out	£426.38
200D	1400mm Square x 600mm Square Cut Out	£559.58



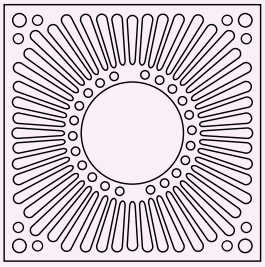
OATBREAK TREE GRILLE		
Part Number	Size [mm]	Price
201A	1000mm Square x 400mm Diameter Cut Out	£351.66
201B	1200mm Square x 400mm Diameter Cut Out	£518.69
201D	1400mm Square x 600mm Diameter Cut Out	£539.15



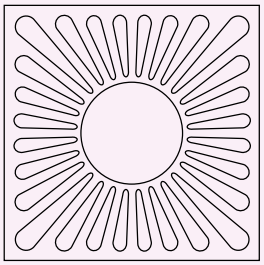
CARTWHEEL TREE GRILLE		
Part Number	Size [mm]	Price
202A	1000mm Diameter x 400mm Diameter Cut Out	£257.12
202D	1400mm x 600mm Diameter Cut Out	£342.13



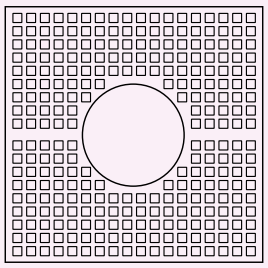
DAISY TREE GRILLE		
Part Number	Size [mm]	Price
207A	1000mm Diameter x 400mm Diameter Cut Out	£253.46
207B	1200mm Diameter x 400mm Diameter Cut Out	£311.36



SUNFLOWER TREE GRILLE		
Part Number	Size [mm]	Price
205A	1000mm Square x 400mm Diameter Cut Out	£468.52
205B	1200mm Square x 400mm Diameter Cut Out	£353.06
205D	1400mm Square x 600mm Diameter Cut Out	£419.44

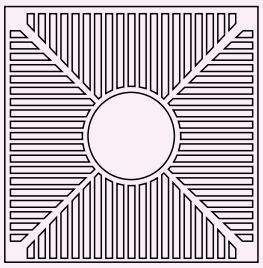


SUNBURST TREE GRILLE		
Part Number	Size [mm]	Price
206A	1000mm Square x 400mm Diameter Cut Out	£292.38
206B	1200mm Square x 400mm Diameter Cut Out	£362.88
206D	1400mm Square x 600mm Diameter Cut Out	£447.89



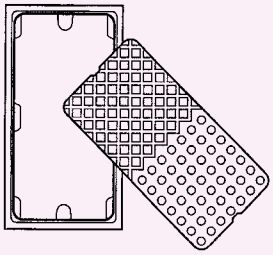
CHECKERBOARD TREE GRILLE		
Part Number	Size [mm]	Price
208A	1000mm Square x 400mm Diameter Cut Out	£393.98
208B	1200mm Square x 400mm Diameter Cut Out	£528.75
208C	1400mm Square x 600mm Diameter Cut Out	£675.13
208D	1800mm Square x 600mm Square Cut Out	£1,235.76
208E	"700mm x 400mm Diameter Cut Out"	£123.09

COATED STEEL FRAME FOR TREE GRILLE		
Part Number	Size [mm]	Price
TF400/1000RD	1000mm Diameter Frame x 400mm centre with fittings	£252.25
TF400/1000SQ	1000mm Square Frame x 400mm centre with fittings	£239.10
TF400/1200RD	1200mm Diameter Frame x 400mm centre with fittings	£262.35
TF400/1200SQ	1200mm Square Frame x 400mm centre with fittings	£248.67
TF600/1400RD	1400mm Diameter Frame x 600mm centre with fittings	£272.44
TF600/1400SQ	1400mm Square Frame x 600mm centre with fittings	£258.24
TF600/1800SQ	1800mm Square Frame x 600mm centre with fittings	£290.23



PYRAMID TREE GRILLE		
Part Number	Size [mm]	Price
209A	1000mm Square x 400mm Diameter Cut Out	£358.75
209B	1200mm Square x 400mm Diameter Cut Out	£430.77

These are supplied in Halves or Quarters and supplied with fixing kits.

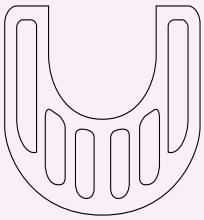


DEEP BUCHAN FRAME & COVER 53MM DEPTH

Part Number	Size [mm]	Price
BCF300D	300 x 150	£37.52

SHALLOW BUCHAN FRAME & COVER 33MM DEPTH

Part Number	Size [mm]	Price
BCF300S	300 x 150	£37.52



160X160MM SMALL HORSESHOE GRATE IN PRIMER FINISH

Part Number	Size [mm]	Price
M0008	160 x 160 (to fit up to 100mm diameter pipe)	£37.22

210X210MM LARGE HORSESHOE GRATE IN PRIMER FINISH

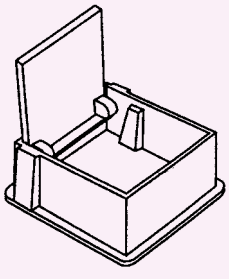
Part Number	Size [mm]	Price
M0009	210 x 210 (to fit up to 100mm diameter pipe)	£42.49

160X160MM SMALL HORSESHOE GRATE IN PAINTED BLACK FINISH

Part Number	Size [mm]	Price
M0010	160 x 160 (to fit up to 75mm diameter pipe)	£43.23

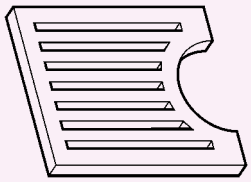
210X210MM LARGE HORSESHOE GRATE IN PAINTED BLACK FINISH

Part Number	Size [mm]	Price
M0011	210 x 210 (to fit up to 100mm diameter pipe)	£50.99



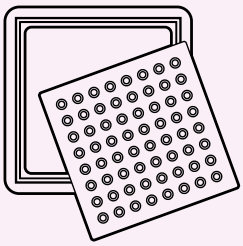
105X143MM STOP TAP BOX

Part Number	Size [mm]	Price
STB4525	105x143	£26.78



75MM GULLEY GRATE

Part Number	Size [mm]	Price
GG03	"135 x 160 (to fit up to 75mm diameter pipe)"	£12.10



150X150MM SQUARE GRATE & FRAME

Part Number	Size [mm]	Price
SQFG06	150x150mm	£16.27

180X180MM SQUARE GRATE & FRAME

Part Number	Size [mm]	Price
SQFG07	180x180mm	£19.22

200X200MM SQUARE GRATE & FRAME

Part Number	Size [mm]	Price
SQFG08	200x200mm	£24.17

230X230MM SQUARE GRATE & FRAME

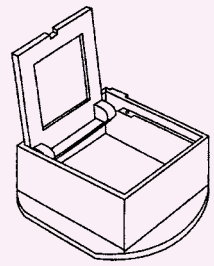
Part Number	Size [mm]	Price
SQFG09	230x230mm	£30.06

250X250MM SQUARE GRATE & FRAME

Part Number	Size [mm]	Price
SQFG10	250x250mm	£33.00

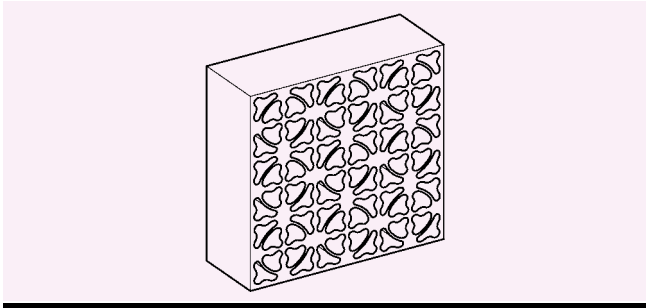
250X250MM SQUARE GRATE & FRAME

Part Number	Size [mm]	Price
SQFG12	305x305mm	£38.91



118X143MM STOP TAP BOX

Part Number	Size [mm]	Price
STB6060	118x143	£28.28



225X75MM AIR BRICK IN PRIMER FINISH

Part Number	Width [mm]	Height [mm]	Depth [mm]	Price
AB0903	225	75	75	£44.35

225X150MM AIR BRICK IN PRIMER FINISH

Part Number	Width [mm]	Height [mm]	Depth [mm]	Price
AB0906	225	150	75	£53.81

225X225MM AIR BRICK IN PRIMER FINISH

Part Number	Width [mm]	Height [mm]	Depth [mm]	Price
AB0909	225	225	75	£58.15

230X75MM AIR BRICK PX IN PAINTED BLACK FINISH

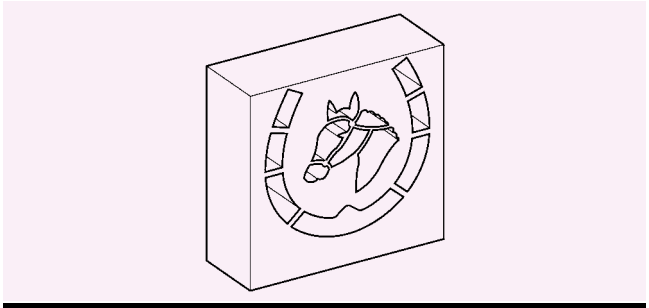
Part Number	Width [mm]	Height [mm]	Depth [mm]	Price
XAB0903	225	75	75	£55.88

230X150MM AIR BRICK PX IN PAINTED BLACK FINISH

Part Number	Width [mm]	Height [mm]	Depth [mm]	Price
XAB0906	225	150	75	£67.78

230X230MM AIR BRICK PX IN PAINTED BLACK FINISH

Part Number	Width [mm]	Height [mm]	Depth [mm]	Price
XAB0909	230	230	75	£73.27



230X230MM HORSE AIR BRICK IN PRIMER FINISH

Part Number	Width [mm]	Height [mm]	Depth [mm]	Price
ABH0909	230	230	75	£98.45

230X230MM HORSE AIR BRICK PX IN PAINTED BLACK FINISH

Part Number	Width [mm]	Height [mm]	Depth [mm]	Price
XABH0909	230	230	75	£124.08

FAQ's...

Q. WHAT ARE THE BENEFITS OF CAST IRON?

A. Cast Iron is robust and durable offering a 'fit and forget' drainage solution; over time it will retain its shape, alignment, cosmetic appearance and water discharge function. The unrivalled life span combined with low maintenance requirements makes a Cast Iron system cost effective compared to other materials. Many listed buildings require genuine Cast Iron for refurbishment; replica systems cannot retain the strength, character and integrity of an original system. Further details of the benefits of Cast Iron can be downloaded from **www.hargreavesdrainage.com** or emailed on request.

Q. WHAT ARE THE LIFE EXPECTANCY AND MAINTENANCE REQUIREMENTS OF CAST IRON?

A. Cast Iron offers longevity for rainwater, soil or drainage solutions; installations have been proven to last well in excess of 100 years. Minimal maintenance is required for Hargreaves castings, annual inspections are recommended but if systems are correctly installed, only periodic painting should be required.

Q. I NEED AN UNUSUAL PRODUCT THAT I CAN'T FIND IN THE BOOK, CAN YOU MAKE IT FOR ME?

A. Yes. Unique castings can be created by our skilled craftsmen to bespoke designs for special requirements. Made to order castings can include radius gutters or ornamental rainwater heads. All standard products can be altered to exact specifications: extended offsets, unusual angles and special bracketry for example can be catered for by our in house fabricators.

Q. I AM UNSURE OF THE PARTS I NEED, CAN YOU ADVISE ME?

A. Yes, our contracts office can offer a drawing take off service or site survey where required. Drainage calculations can be completed on your behalf to identify the optimum size for your rainwater, soil or drainage system.

Q. I WOULD LIKE SOME INSTALLATION ADVICE, CAN YOU HELP?

A. Yes. Our experienced sales team can answer many frequently asked questions related to the installation of our products; our technical team can offer additional support. We have a number of specific installation data sheets which can be emailed on request. Hargreaves Drainage catalogues also provide general installation guidance; these can be downloaded at www.hargreavesdrainage.com

Q. CAN I OPEN AN ACCOUNT?

A. Hargreaves Drainage supply through a network of merchants and therefore accounts cannot be opened for contractors, installers or private individuals. Merchants and distributors can contact our sales office to request an account application form, applications are subject to approval.

Q. CAN I HAVE MY ORDER DELIVERED TO A DIFFERENT ADDRESS?

A. Yes. Hargreaves Drainage offers a direct to site delivery service. We will need a full site address including postcode and a site contact name and telephone number. You will also need to provide details of any site access restrictions, special offload or booking in requirements and site opening hours.

T&C's

HARGREAVES FOUNDRY DRAINAGE LIMITED GENERAL CONDITIONS OF PURCHASE

Definitions: in these conditions "the Company" shall mean Hargreaves Foundry Drainage Limited, "the Goods" shall mean the product supplied by the Company, and "the Customer" shall mean the company, firm or person buying the goods from the Company.

1. Application of Conditions
Refer to **www.hargreavesfoundry.co.uk.**

These terms and conditions govern the supply of goods sold by Hargreaves Foundry Drainage Ltd. (3428346) of Water Lane, South Parade, Halifax, West Yorkshire HX3 9GH (Seller) to the customer (Buyer). This enclosed document General Condition of Purchase, and Terms and Conditions constitute a legally binding contract between both parties.

2. Quotations
All quotations given by the Company are subject to acceptance by the Company on receipt of the Customer's order and a contract will only be formed when the Company has accepted the Customer's order. All such acceptances by the Company are subject to the availability of the necessary materials and to the Company being able to obtain any necessary authorisation and/or licences and to the same remaining valid. Whenever the Company is requested by the customer to give a series of quotations within the same contract, each and every quotation is to be construed as the subject of a separate agreement and the provision of this clause will apply to each quotation given by the Company. Lead times are quoted in working days. The Company reserves the right not to supply goods to individual contracts without instructions referring to the contract quotation.

3. Accuracy of Description of Goods
The Company have made every effort to ensure that the information contained in any publication is, to its knowledge, accurate at the time of print. The Company does not accept any responsibility for any errors within its literature. The Company strives for continuously improve its products and therefore reserves the right to change, without prior notice, any of the data contained in its publication.

4. Prices & VAT
All prices quoted are the Company's current prices at the time of quotation and are net ex works and exclusive of VAT which shall be added at the rate in force at the time the Goods are invoiced, where applicable unless otherwise stated. The price payable for the goods shall be the price ruling at the date of despatch and the Company shall be entitled to adjust the price of the goods at any time between the date of confirmation of order and the date of delivery of the goods, to take account of any increase in costs incurred by the Company or changes to its price lists. Special orders and non-standard colours may be subject to a manufacturer's premium; such premium will be detailed on each individual quotation.

5. Delivery
Despatch shall be deemed to have been effected when the goods leave the Company's premises. Time for delivery is not of the essence and the Company shall not be liable for any loss or damage caused by late delivery or by non-delivery. If you have not received the goods (to designated time frame) then you should notify us immediately.

6. Haulage Charges
Haulage charges will be calculated on an individual basis and will be levied in line with the Company's policy in force at the date of despatch. Small loads or express deliveries will be charged on an individual basis.

7. Payment Account
Customer's shall be invoiced including VAT, and payable due on the 30th day of the month following the month of delivery, or to specific pre-arranged agreement. If payment is not made when due, interest is payable at the rate of 4% above the minimum lending rate of Barclays Bank PLC.

8. Termination
The Company may suspend supply or delivery. Stop any goods in transit or terminate our contract by notice in writing to you if you are in breach of obligation hereunder or you become unable to pay your debt when they fall due or proceedings are commenced by or against you alleging bankruptcy or insolvency. Upon termination, your indebtedness to us becomes immediately due and payable and we shall be under no further obligation to supply goods to you.

9. Risk
Risk in each consignment of the Goods or in each consignment of the Goods where the Company has elected to make deliveries by instalment pursuant to Delivery Clause shall pass to the Customer when the Goods are delivered or collected by the Customer or its agent.

10. Property
Notwithstanding the passing of risk under Clause 9 above, unless and until payment shall have been made to the Company in respect of all the Goods delivered or to be delivered to the Customer and comprised in the contract and in respect of all and any Goods supplied or to be supplied by the Company under this contract or under any other contract between the customer and the Company in accordance with Clause 8, property in an title in such Goods shall remain with the Company.

10A. Patterns
The company retains ownership and rights to reproduce all patterns.

11. Inspection/Shortages
The Customer shall inspect the Goods on delivery or on collection as the case may be. In all cases where the Customer complains of defects or shortages, the Company shall without prejudice to the question of liability generally be under no liability in any event if it has not been given an opportunity to inspect the goods before they have been used by the Customer. In respect of damage to all or part of the Goods or loss of part of the Goods comprised in the Contract notification must be made to the Company within 5 working days of delivery of the Goods (which will normally be stated on the Carrier's consignment note) and separately to the Carrier within the period stipulated by the Carrier's terms of carriage for claims against the Carrier.

12. Warranty
The Company warrants that it has title to and the right to sell the goods. No representation or warranty is given by the Company as to the suitability or fitness of the Goods for any particular purpose and the Customer shall satisfy him in this respect and shall be totally responsible therefore.

13. Liability/Exclusions
Upon notification of a problem with the goods, we will either make good any shortage or non-delivery; replace or repair any goods that are damaged or defective upon delivery; or resolve the financial element of the cost of material. We will not be liable to you for any loss of profit, administrative inconvenience, disappointment, indirect or consequential loss or damage arising from any problem in relation to the goods and we shall have no liability to pay any money to you by way of compensation other than any refund we make under these conditions. This does not affect your statutory rights as a consumer, nor is it intended to exclude our liability to you for fraudulent misrepresentation or for death or personal injury resulting in our negligence.

14. Indemnity
The Customer shall keep the Company indemnified against all costs, claims, demands, expenses and liabilities of whatsoever nature made by third parties caused in whole or in part or arising out of any act or omission of the customer in connection with the use or storage or sale of the Goods.

15. Design etc
Where the goods are made to a specification, instruction, or design supplied on or on behalf of the Customer; the Customer is responsible for the suitability and accuracy of the specification, instruction, design or drawing (even where finally produced by the Company); the Customer shall indemnify the Company against infringement of any third party's intellectual property rights in the specification, instruction, design or drawing. Copyright, design, right and any other intellectual property rights in the drawings, designs and the like prepared by or for the Company vests in the Company and the Customer undertakes not to copy any Goods supplied by the Company.

16. Assignment
The Customer shall not assign nor transfer nor purport to assign or transfer any contract to which these conditions apply or the benefit thereof to any other Company or person whatsoever.

17. Force Majeure
The Company shall have no liability for any failure to perform, for any delay in the performance of any obligations under the Contract arising wholly or in part by reason of any factor beyond its direct control.

18. Cancellation
Orders may only be cancelled with the consent of the Company. Cancellation will not be accepted where the goods have been made/painted to order, or are bespoke products. In the event of cancellation the Customer will indemnify the Company fully against all expenses incurred by the Company together with liquidated damages of 25% of the contract price.

19. Returns
Goods returned to the Company will be accepted only at the Company discretion. In the event of returns being accepted, a restocking charge will apply, this does not include delivery back to the Company.
For further details and restocking charges see Returns Policy on **www.hargreavesfoundry.co.uk**

20. Time and Indulgence
The whole rights and remedies of the Company in terms of these conditions shall not be prejudiced or derogated from in any way by the failure of the Company whether on one or more occasion to exercise any of said rights and remedies, or by its agreement whether on one or more occasion not to exercise any of said rights and remedies.

21. Severability
In the event that any part of these conditions shall be determined to be invalid, unlawful or unenforceable to any extent such condition or provision shall be severed from the remaining conditions which shall continue to be valid and enforceable to the fullest extent permitted by law.

22. Notices
Any notice, consent, notification, acknowledgement, authority or agreement required or referred to in the contract shall be: In writing and given to the party for whom it is intended at their registered or main office or last known address, and Given by registered or recorded delivery post, e-mail or telefax and shall be deemed to have been received 5 days after posting or 1 day after transmission as the case may be.

23. Jurisdiction
All contracts between the Company and the Customer shall be governed and be construed in accordance with English Law and all disputes arising in relation to such contracts shall be submitted to the jurisdiction of the English courts.

Disclaimer
Hargreaves Drainage has made every effort to ensure that the information contained in this publication is, to the best of our knowledge, accurate at the time of print. The company does not accept any responsibility for any errors within this literature.

We strive to continuously improve our products and therefore reserve the right to change, without prior notice, any of the data contained in this publication. The customer is responsible for ensuring that each product is fit for its intended purpose and that conditions are suitable; all guidance regarding the use of products is made without guarantee.

HW-1-01/09/13

LET'S GET CONNECTED!

KEEP UP TO DATE WITH NEW PRODUCTS, EVENTS AND NEWS

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T: 01422 330607 | F: 01422 320349 | E: sales@hargreavesfoundry.co.uk | W: www.hargreavesfoundry.co.uk