



# TRADE PRICE LIST

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CAST IRON RAINWATER, SOIL & DRAIN SYSTEMS



WELCOME

HF

# CAST IRON SYSTEMS FOR RAINWATER, SOIL AND DRAIN

## ➤ TECHNICAL & SALES SUPPORT

### ➤ TECHNICAL SERVICES:

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

### ➤ SITE VISITS AND SURVEYS ON REQUEST

### ➤ SALES SERVICES:

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

Hargreaves Foundry Drainage Ltd is one of the UK's leading suppliers of cast iron products for the construction industry.

Our UK operations are based in Halifax, Yorkshire, where we have a long-standing heritage in iron casting and a deep commitment to quality and craftsmanship. In addition to our industry-leading range of traditional cast iron rainwater and soil goods, we offer socketless, mechanically jointed soil and drain systems, as well as a push-fit above-ground soil system.

With decades of expertise, we provide a comprehensive service that includes technical support, manufacturing drawings, and the ability to produce bespoke solutions tailored to specific project requirements.

The Hargreaves Foundry Drainage Price List includes all our systems, while individual system price lists, such as Halifax Drain, are available as downloadable PDFs from our website.

[www.hargreavesfoundry.co.uk](http://www.hargreavesfoundry.co.uk) & [www.soilandrain.co.uk](http://www.soilandrain.co.uk)

### CONTACTS:

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EMAIL: [sales@hargreavesfoundry.co.uk](mailto:sales@hargreavesfoundry.co.uk)

ACCOUNTS OFFICE: 01422 399112

TECHNICAL SUPPORT: 01422 399113  
EMAIL: [technical@hargreavesfoundry.co.uk](mailto:technical@hargreavesfoundry.co.uk)

[www.hargreavesfoundry.co.uk](http://www.hargreavesfoundry.co.uk)



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## BESPOKE

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

Hargreaves has a long-standing heritage in iron casting, with a team of skilled experts dedicated to maintaining the highest standards in the industry. Our expertise spans pattern making, moulding, specialist fabrication, and painting, ensuring that we continue to support the manufacture of high-quality castings with the same commitment to craftsmanship that has defined us for over a century.

Our workforce includes highly trained individuals with extensive manual skills, backed by industry-experienced management and qualified engineers who provide manufacturing drawings and technical guidance. This expertise underpins our reputation as industry leaders, reflected in our castings

gracing iconic sites such as the Palace of Westminster, the Elizabeth Tower (Big Ben), Buckingham Palace, Edinburgh Castle, Holyrood House, St James's Palace, RMA Sandhurst, and many more. We are also proud to have collaborated with acclaimed artists, including Sir Antony Gormley.

We continue to offer bespoke manufacturing solutions for decorative rainwater hoppers, unique gutter profiles, architectural embellishments, and radius gutters tailored to curved rooflines. Our ability to faithfully reproduce heritage designs ensures accurate fit and functionality, supporting the conservation, heritage, and restoration sectors.

If it was cast in the past, it can be cast today.





# INFORMATION

## 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 IS 100% RECYCLABLE

➤ CAST IRON HAS GOOD SOUND  
DAMPENING PROPERTIES

➤ 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](http://www.hargreavesfoundry.co.uk/cast_iron_drainage) and from [www.soilandrain.co.uk](http://www.soilandrain.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 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.

As it conforms to a harmonised construction product standard, this system is also CE marked as required.



### ➤ 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 [sales@hargreavesfoundry.co.uk](mailto:sales@hargreavesfoundry.co.uk)



### ➤ 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.

### ➤ 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

### ➤ ASSOCIATIONS

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







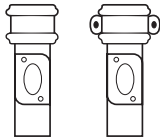
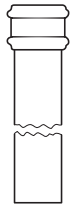
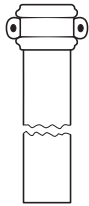
## BS 460 RAINWATER PIPES EX STOCK

CAST IRON IS WIDELY RECOGNISED AS A PREMIER, HIGH QUALITY, MARKET LEADING PRODUCT, A FACT PROVEN BY CENTURIES OF CONTINUOUS USE FOR RAINWATER SYSTEMS. THERE ARE MANY BENEFITS TO CAST IRON INCLUDING;

- RELIABLE
- STRONG & DURABLE
- LONG LASTING
- VALUE FOR MONEY
- SUSTAINABLE

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.

➤ ROUND RAINWATER PIPES & FITTINGS	12-15
➤ SQUARE PIPES & FITTINGS	16-19
➤ RECTANGULAR PIPES & FITTINGS	20-25
➤ ORNAMENTAL EARBANDS	26-27



## EARED PIPES

DESCRIPTION	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
1829mm [6FT] Eared	R2501E	R3001E	R4001E	R6001E	XR2501E	XR3001E	XR4001E	XR6001E
	£146.63	£146.63	£196.79	£380.80	£179.81	£179.81	£241.36	£456.91
1219mm [4FT] Eared	R2504E	R3004E	R4004E	R6004E	XR2504E	XR3004E	XR4004E	XR6004E
	£131.42	£131.42	£164.16	£347.30	£161.18	£161.18	£201.35	£416.75
914mm [3FT] Eared	R2503E	R3003E	R4003E	R6003E	XR2503E	XR3003E	XR4003E	XR6003E
	£119.76	£119.76	£148.44	£328.26	£146.85	£146.85	£182.08	£393.82
610mm [2FT] Eared	R2502E	R3002E	R4002E	R6002E	XR2502E	XR3002E	XR4002E	XR6002E
	£119.76	£119.76	£148.44	£328.26	£146.85	£146.85	£182.08	£393.82
1829mm [6FT] Double Socket Eared	R2501DE	R3001DE	R4001DE	R6001DE	XR2501DE	XR3001DE	XR4001DE	XR6001DE
	£190.73	£190.73	£255.99	£456.91	£238.37	£238.36	£307.18	£548.27

## PLAIN PIPES

DESCRIPTION	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
1829mm [6FT] Plain	R2501	R3001	R4001	R6001	XR2501	XR3001	XR4001	XR6001
	£137.32	£137.32	£187.34	£371.13	£168.41	£168.41	£229.76	£445.59
1219mm [4FT] Plain	R2504	R3004	R4004	R6004	XR2504	XR3004	XR4004	XR6004
	£120.71	£120.71	£153.79	£336.83	£148.02	£148.02	£188.62	£404.17
914mm [3FT] Plain	R2503	R3003	R4003	R6003	XR2503	XR3003	XR4003	XR6003
	£107.89	£107.89	£136.23	£307.25	£132.32	£132.32	£167.10	£368.64
610mm [2FT] Plain	R2502	R3002	R4002	R6002	XR2502	XR3002	XR4002	XR6002
	£107.89	£107.89	£136.23	£307.25	£132.32	£132.32	£167.10	£368.64
1829mm [6FT] Double Socket Plain	R2501D	R3001D	R4001D	R6001D	XR2501D	XR3001D	XR4001D	XR6001D
	£178.39	£178.39	£243.54	£445.59	£222.99	£222.99	£292.28	£534.72

## ACCESS PIPES

DESCRIPTION	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
Oval Door Eared	R2510E	R3010E	R4010E	R6010E	XR2510E	XR3010E	XR4010E	XR6010E
	£158.05	£158.05	£242.37	£615.76	£178.90	£178.90	£274.38	£677.31
Oval Door Plain	R2510	R3010	R4010	R6010	XR2510	XR3010	XR4010	XR6010
	£114.81	£114.81	£224.14	£569.81	£129.98	£129.98	£253.74	£610.78

EARS CAN BE FITTED TO ANY ITEM ON REQUEST – POA.

## BENDS

DESCRIPTION	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
92.5°	R2520	R3020	R4020	R6020	XR2520	XR3020	XR4020	XR6020
	£43.35	£52.70	£74.53	£360.91	£49.09	£59.66	£84.38	£396.95
112.5°	R2521	R3021	R4021	R6021	XR2521	XR3021	XR4021	XR6021
	£43.35	£52.70	£74.53	£360.91	£49.09	£59.66	£84.38	£396.95
135°	R2522	R3022	R4022	R6022	XR2522	XR3022	XR4022	XR6022
	£43.35	£52.70	£74.53	£360.91	£49.09	£59.66	£84.38	£396.95

## BRANCHES

DESCRIPTION	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
92.5°	R2530	R3030	R4030	R6030	XR2530	XR3030	XR4030	XR6030
	£83.74	£92.21	£109.48	£373.50	£94.80	£104.39	£123.95	£410.79
112.5°	R2531	R3031	R4031	R6031	XR2531	XR3031	XR4031	XR6031
	£83.74	£92.21	£109.48	£373.50	£94.80	£104.39	£123.95	£410.79
135°	R2532	R3032	R4032	R6032	XR2532	XR3032	XR4032	XR6032
	£83.74	£92.21	£109.48	£373.50	£94.80	£104.39	£123.95	£410.79

## LOOSE SOCKETS

DESCRIPTION	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
With Spigot Eared	R2550SE	R3050SE	R4050SE	R6050SE	XR2550SE	XR3050SE	XR4050SE	XR6050SE
	£29.05	£28.87	£39.44	£159.76	£35.43	£35.43	£48.37	£175.73
With Spigot Plain	R2550S	R3050S	R4050S	R6050S	XR2550S	XR3050S	XR4050S	XR6050S
	£25.94	£25.94	£38.00	£149.69	£31.79	£31.79	£46.60	£164.58

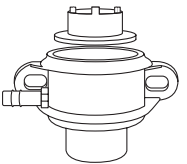
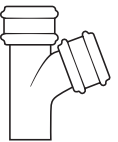
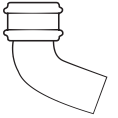
## DIVERTER KITS

DESCRIPTION	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
Left Hand Eared (as shown)	R2550DLE	R3050DLE	R4050DLE		XR2550DLE	XR3050DLE	XR4050DLE	
	£93.55	£93.55	£107.06		£102.90	£102.90	£128.50	
Right Hand Eared	R2550DRE	R3050DRE	R4050DRE		XR2550DRE	XR3050DRE	XR4050DRE	
	£93.55	£93.55	£107.06		£102.90	£102.90	£128.50	
Plain	R2550D	R3050D	R4050D		XR2550D	XR3050D	XR4050D	
	£90.56	£90.56	£105.60		£99.26	£99.26	£126.70	

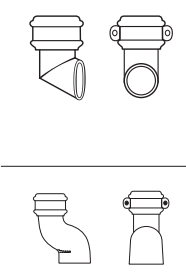
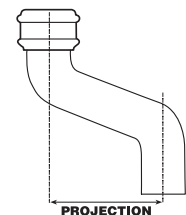


## RAL OR BS COLOUR

PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR.  
WE CAN ALSO COLOUR MATCH FROM CUSTOMER  
SUPPLIED SAMPLES.  
PRICE ON APPLICATION.

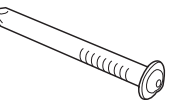
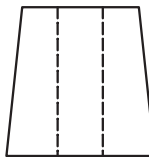
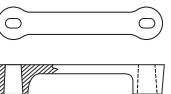
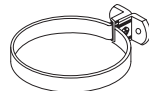






OFFSETS								
	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
DESCRIPTION	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
75mm [3"] Projection	R2540	R3040	R4040	R6040	XR2540	XR3040	XR4040	XR6040
	£66.36	£66.36	£125.17	£393.86	£75.13	£75.13	£141.73	£433.29
115mm [4.5"] Projection	R2541	R3041	R4041	R6041	XR2541	XR3041	XR4041	XR6041
	£66.36	£66.36	£125.17	£393.86	£75.13	£75.13	£141.73	£433.29
150mm [6"] Projection	R2542	R3042	R4042	R6042	XR2542	XR3042	XR4042	XR6042
	£66.36	£66.36	£125.17	£393.86	£75.13	£75.13	£141.73	£433.29
230mm [9"] Projection	R2543	R3043	R4043	R6043	XR2543	XR3043	XR4043	XR6043
	£77.15	£77.15	£151.63	£447.55	£87.35	£87.35	£171.64	£492.30
305mm [12"] Projection	R2544	R3044	R4044	R6044	XR2544	XR3044	XR4044	XR6044
	£90.48	£90.48	£151.63	£511.08	£102.40	£102.40	£171.64	£571.32
380mm [15"] Projection	R2545	R3045	R4045	R6045	XR2545	XR3045	XR4045	XR6045
	£180.42	£180.42	£246.41	£706.05	£204.25	£204.25	£278.96	£776.71
457mm [18"] Projection	R2546	R3046	R4046	R6046	XR2546	XR3046	XR4046	XR6046
	£211.36	£211.36	£299.41	£811.40	£239.25	£239.25	£338.97	£892.61
533mm [21"] Projection	R2547	R3047	R4047	R6047	XR2547	XR3047	XR4047	XR6047
	£263.83	£263.83	£398.10	£828.72	£298.66	£298.66	£437.91	£911.62
610mm [24"] Projection	R2548	R3048	R4048	R6048	XR2548	XR3048	XR4048	XR6048
	£263.83	£263.83	£398.10	£828.73	£298.66	£298.66	£437.91	£911.62
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	R3051E	R4051E	R6051E	XR2551E	XR3051E	XR4051E	XR6051E
	£70.87	£70.87	£92.21	£319.82	£80.26	£80.26	£104.39	£351.79
Plain	R2551	R3051	R4051	R6051	XR2551	XR3051	XR4051	XR6051
	£61.43	£61.43	£82.71	£310.64	£69.56	£69.56	£93.66	£341.63
Anti-Splash Eared	R2552E	R3052E	R4052E	R6052E	XR2552E	XR3052E	XR4052E	XR6052E
	£130.75	£130.75	£177.08	£559.62	£148.00	£148.00	£200.46	£652.60
Anti-Splash Plain	R2552	R3052	R4052	R6052	XR2552	XR3052	XR4052	XR6052
	£118.54	£118.54	£165.63	£554.98	£134.22	£134.22	£187.50	£647.10

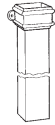
HOLDFAST								
	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
DESCRIPTION	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
Steel Holdfast	R2555	R3055	R4055	R6055	XR2555	XR3055	XR4055	XR6055
	£17.27	£17.27	£19.39	£22.26	£13.22	£13.22	£14.77	£24.44
PIPE BRACKET								
	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	R3061G	R4061G	R6061G	XR2561G	XR3061G	XR4061G	XR6061G
	£38.18	£39.09	£37.58	£38.18	£48.06	£48.06	£34.18	£39.01
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	R3070	R4070	R6070	XR2570	XR3070	XR4070	XR6070
	£16.29	£16.29	£16.88	£36.60	£20.38	£20.38	£21.10	£45.74
BOBBINS								
DESCRIPTION								
Wooden 30mm Projection	R0001							
	£2.75							
Metal 13mm Projection	R0002							
	£7.68							
PIPE NAILS								
DESCRIPTION								
75mm [3"] to Suit all Pipe Sizes	R0003							
	£0.93							
100mm [4"] to Suit all Pipe Sizes	R0004							
	£1.02							



EARS CAN BE FITTED TO ANY ITEM ON REQUEST – POA.



**RAL OR BS COLOUR**  
PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR.  
WE CAN ALSO COLOUR MATCH FROM CUSTOMER  
SUPPLIED SAMPLES.  
PRICE ON APPLICATION.



EARED PIPES				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
1829mm [6FT] Eared	SQ3301E £554.25	SQ4401E £654.09	XSQ3301E £637.35	XSQ4401E £752.23
1219mm [4FT] Eared	SQ3304E £551.99	SQ4404E £623.91	XSQ3304E £579.68	XSQ4404E £717.44
914mm [3FT] Eared	SQ3303E £451.39	SQ4403E £487.60	XSQ3303E £474.03	XSQ4403E £560.70
610mm [2FT] Eared	SQ3302E £451.39	SQ4402E £487.60	XSQ3302E £474.03	XSQ4402E £560.70
PLAIN PIPES				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
1829mm [6FT] Plain	SQ3301 £545.79	SQ4401 £643.04	XSQ3301 £627.66	XSQ4401 £739.50
1219mm [4FT] Plain	SQ3304 £541.57	SQ4404 £610.59	XSQ3304 £568.79	XSQ4404 £702.23
914mm [3FT] Plain	SQ3303 £437.03	SQ4403 £474.21	XSQ3303 £459.01	XSQ4403 £545.32
610mm [2FT] Plain	SQ3302 £437.03	SQ4402 £474.21	XSQ3302 £459.01	XSQ4402 £545.32
ACCESS PIPES				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
Eared	SQ3310E £585.84	SQ4410E £680.95	XSQ3310E £635.57	XSQ4410E £738.73
Plain	SQ3310 £530.61	SQ4410 £622.36	XSQ3310 £575.68	XSQ4410 £675.21

EARS CAN BE FITTED TO ANY ITEM ON REQUEST - POA. MANY ITEMS AVAILABLE FROM STOCK.

BENDS				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
92.5°	SQ3320 £244.45	SQ4420 £380.90	XSQ3320 £256.73	XSQ4420 £438.08
112.5°	SQ3321 £244.45	SQ4421 £380.90	XSQ3321 £256.73	XSQ4421 £438.08
135°	SQ3322 £244.45	SQ4422 £380.90	XSQ3322 £256.73	XSQ4422 £438.08
BRANCHES				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
Single 92.5°	SQ3330 £543.81	SQ4430 £621.76	XSQ3330 £571.16	XSQ4430 £715.00
Single 112.5°	SQ3331 £543.81	SQ4431 £621.76	XSQ3331 £571.16	XSQ4431 £715.00
Single 135°	SQ3332 £543.81	SQ4432 £621.76	XSQ3332 £571.16	XSQ4432 £715.00
LOOSE SOCKETS				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
With Spigot Eared	SQ3350SE £182.54	SQ4450SE £254.60	XSQ3350SE £191.74	XSQ4450SE £292.73
With Spigot Plain	SQ3350S £150.58	SQ4450S £242.66	XSQ3350S £158.15	XSQ4450S £279.02
SQUARE TO ROUND CONNECTOR				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
65mm Square to Round Connector	SQ3325A £349.93	SQ4425A £390.37	XSQ3325A £367.51	XSQ4425A £448.91
75mm Square to Round Connector	SQ3325B £349.93	SQ4425B £390.37	XSQ3325B £367.51	XSQ4425B £448.91
100mm Square to Round Connector		SQ4425C £390.37		XSQ4425C £448.91



### RAL OR BS COLOUR

PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR.  
WE CAN ALSO COLOUR MATCH FROM CUSTOMER  
SUPPLIED SAMPLES.  
PRICE ON APPLICATION.

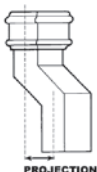


## PLINTH OFFSETS 135°

DESCRIPTION	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
75mm [3"] Projection	<b>SQ3341P</b>	<b>SQ4441P</b>	<b>XSQ3341P</b>	<b>XSQ4441P</b>
	£337.27	£458.30	£354.21	£527.08
115mm [4.5"] Projection	<b>SQ3342P</b>	<b>SQ4442P</b>	<b>XSQ3342P</b>	<b>XSQ4442P</b>
	£362.78	£484.94	£381.04	£557.73
150mm [6"] Projection	<b>SQ3343P</b>	<b>SQ4443P</b>	<b>XSQ3343P</b>	<b>XSQ4443P</b>
	£362.78	£484.94	£381.04	£557.73

## OFFSETS 112.5°

DESCRIPTION	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
56mm [2.25"] Projection	<b>SQ3340</b>	<b>SQ4440</b>	<b>XSQ3340</b>	<b>XSQ4440</b>
	£297.12	£386.10	£312.06	£444.00
75mm [3"] Projection	<b>SQ3341</b>	<b>SQ4441</b>	<b>XSQ3341</b>	<b>XSQ4441</b>
	£297.12	£386.10	£312.06	£444.00
115mm [4.5"] Projection	<b>SQ3342</b>	<b>SQ4442</b>	<b>XSQ3342</b>	<b>XSQ4442</b>
	£305.50	£430.84	£320.80	£495.45
150mm [6"] Projection	<b>SQ3343</b>	<b>SQ4443</b>	<b>XSQ3343</b>	<b>XSQ4443</b>
	£305.50	£430.84	£320.80	£495.45
230mm [9"] Projection	<b>SQ3344</b>	<b>SQ4444</b>	<b>XSQ3344</b>	<b>XSQ4444</b>
	£409.67	£523.92	£430.31	£602.50
305mm [12"] Projection	<b>SQ3345</b>	<b>SQ4445</b>	<b>XSQ3345</b>	<b>XSQ4445</b>
	£452.74	£655.66	£475.48	£754.03
380mm [15"] Projection	<b>SQ3346</b>	<b>SQ4446</b>	<b>XSQ3346</b>	<b>XSQ4446</b>
	£563.88	£771.59	£592.20	£887.35
457mm [18"] Projection	<b>SQ3347</b>	<b>SQ4447</b>	<b>XSQ3347</b>	<b>XSQ4447</b>
	£711.16	£1,040.91	£714.43	£1,145.05
533mm [21"] Projection	<b>SQ3348</b>	<b>SQ4448</b>	<b>XSQ3348</b>	<b>XSQ4448</b>
	£880.11	£1,326.67	£884.15	£1,459.40
610mm [24"] Projection	<b>SQ3349</b>	<b>SQ4449</b>	<b>XSQ3349</b>	<b>XSQ4449</b>
	£1,028.15	£1,523.74	£1,032.85	£1,676.14



EARS CAN BE FITTED TO ANY ITEM ON REQUEST – POA. MANY ITEMS AVAILABLE FROM STOCK.

## SHOES

DESCRIPTION	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
Eared	<b>SQ3351E</b>	<b>SQ4451E</b>	<b>XSQ3351E</b>	<b>XSQ4451E</b>
	£312.94	£384.52	£328.66	£442.17
Plain	<b>SQ3351</b>	<b>SQ4451</b>	<b>XSQ3351</b>	<b>XSQ4451</b>
	£303.97	£368.86	£319.30	£424.17
Left Hand Eared	<b>SQ3351SLE</b>	<b>SQ4451SLE</b>	<b>XSQ3351SLE</b>	<b>XSQ4451SLE</b>
	£394.20	£475.66	£413.96	£547.05
Right Hand Eared	<b>SQ3351SRE</b>	<b>SQ4451SRE</b>	<b>XSQ3351SRE</b>	<b>XSQ4451SRE</b>
	£394.20	£475.66	£413.96	£547.05
Anti-Splash Eared	<b>SQ3352E</b>	<b>SQ4452E</b>	<b>XSQ3352E</b>	<b>XSQ4452E</b>
	£436.64	£605.27	£458.61	£696.04
Anti-Splash Plain	<b>SQ3352</b>	<b>SQ4452</b>	<b>XSQ3352</b>	<b>XSQ4452</b>
	£403.85	£550.10	£424.18	£632.69

## HOLDERBAT

DESCRIPTION	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
Build-in	<b>SQ3360</b>	<b>SQ4460</b>	<b>XSQ3360</b>	<b>XSQ4460</b>
	£156.32	£312.06	£164.15	£358.83

## EARBANDS

DESCRIPTION	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]
Plain	<b>SQ3365</b>	<b>SQ4465</b>	<b>XSQ3365</b>	<b>XSQ4465</b>
	£117.90	£144.85	£123.81	£166.60



To fit socket

To fit socket

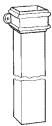


## RAL OR BS COLOUR

PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR.  
WE CAN ALSO COLOUR MATCH FROM CUSTOMER  
SUPPLIED SAMPLES.  
PRICE ON APPLICATION.



EARED PIPES								
	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"]
1829mm [6FT] Eared	RT4301E	RT5301E	RT5401E	RT6401E	XRT4301E	XRT5301E	XRT5401E	XRT6401E
	£592.52	£816.45	£708.32	£995.01	£622.32	£857.43	£814.55	£999.85
1219mm [4FT] Eared	RT4304E	RT5304E	RT5404E	RT6404E	XRT4304E	XRT5304E	XRT5404E	XRT6404E
	£536.14	£677.70	£677.70	£801.86	£563.05	£779.32	£779.32	£883.65
914mm [3FT] Eared	RT4303E	RT5303E	RT5403E	RT6403E	XRT4303E	XRT5303E	XRT5403E	XRT6403E
	£438.26	£560.87	£560.87	£654.81	£460.21	£645.03	£645.03	£753.03
610mm [2FT] Eared	RT4302E	RT5302E	RT5402E	RT6402E	XRT4302E	XRT5302E	XRT5402E	XRT6402E
	£438.26	£560.87	£560.87	£654.81	£460.21	£645.03	£645.03	£753.03
PLAIN PIPES								
	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"]
1829mm [6FT] Plain	RT4301	RT5301	RT5401	RT6401	XRT4301	XRT5301	XRT5401	XRT6401
	£582.18	£807.57	£700.64	£980.75	£611.41	£848.13	£805.71	£987.11
1219mm [4FT] Plain	RT4304	RT5304	RT5404	RT6404	XRT4304	XRT5304	XRT5404	XRT6404
	£524.78	£665.99	£665.99	£787.63	£551.16	£765.89	£765.89	£868.03
914mm [3FT] Plain	RT4303	RT5303	RT5403	RT6403	XRT4303	XRT5303	XRT5403	XRT6403
	£425.50	£548.78	£548.78	£641.19	£446.91	£630.59	£631.07	£737.43
610mm [2FT] Plain	RT4302	RT5302	RT5402	RT6402	XRT4302	XRT5302	XRT5402	XRT6402
	£425.50	£548.78	£548.78	£641.19	£446.91	£631.07	£631.07	£737.43
ACCESS PIPES								
	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"]
Eared	RT4310E	RT5310E	RT5410E	RT6410E	XRT4310E	XRT5310E	XRT5410E	XRT6410E
	£528.51	£729.61	£666.31	£756.35	£607.71	£766.21	£766.21	£794.36
Plain	RT4310	RT5310	RT5410	RT6410	XRT4310	XRT5310	XRT5410	XRT6410
	£470.53	£659.10	£601.91	£685.87	£541.11	£692.22	£692.22	£720.34



BENDS								
	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"]
Front 92.5°	RT4320	RT5320	RT5420	RT6420	XRT4320	XRT5320	XRT5420	XRT6420
	£241.52	£418.97	£418.97	£494.80	£253.70	£481.88	£481.88	£569.02
Front 112.5°	RT4321	RT5321	RT5421	RT6421	XRT4321	XRT5321	XRT5421	XRT6421
	£241.52	£418.97	£418.97	£494.80	£253.70	£481.88	£481.88	£569.02
Front 135°	RT4322	RT5322	RT5422	RT6422	XRT4322	XRT5322	XRT5422	XRT6422
	£241.52	£418.97	£418.97	£494.80	£253.70	£481.88	£481.88	£569.02
Side 92.5°	RS4320	RS5320	RS5420	RS6420	XRS4320	XRS5320	XRS5420	XRS6420
	£282.71	£452.42	£452.42	£524.40	£296.92	£520.27	£520.27	£603.05
Side 112.5°	RS4321	RS5321	RS5421	RS6421	XRS4321	XRS5321	XRS5421	XRS6421
	£282.71	£452.42	£452.42	£524.40	£296.92	£520.27	£520.27	£603.05
Side 135°	RS4322	RS5322	RS5422	RS6422	XRS4322	XRS5322	XRS5422	XRS6422
	£282.71	£452.42	£452.42	£524.40	£296.92	£520.27	£520.27	£603.05
BRANCHES								
	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"]
Single 92.5°	RT4330	RT5330	RT5430	RT6430	XRT4330	XRT5330	XRT5430	XRT6430
	£529.51	£699.19	£699.19	£814.48	£556.10	£804.03	£804.03	£936.68
Single 112.5°	RT4331	RT5331	RT5431	RT6431	XRT4331	XRT5331	XRT5431	XRT6431
	£529.51	£699.19	£699.19	£814.48	£556.10	£804.03	£804.03	£936.68
Single 135°	RT4332	RT5332	RT5432	RT6432	XRT4332	XRT5332	XRT5432	XRT6432
	£529.51	£699.19	£699.19	£814.48	£556.10	£804.03	£804.03	£936.68
LOOSE SOCKETS								
	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"]
With Spigot Eared	RT4350SE	RT5350SE	RT5450SE	RT6450SE	XRT4350SE	XRT5350SE	XRT5450SE	XRT6450SE
	£194.94	£263.75	£263.75	£297.00	£204.80	£303.26	£303.26	£341.62
With Spigot Plain	RT4350S	RT5350S	RT5450S	RT6450S	XRT4350S	XRT5350S	XRT5450S	XRT6450S
	£148.33	£253.91	£253.91	£280.58	£155.80	£291.99	£291.99	£322.62





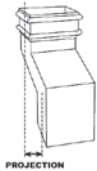
RECTANGULAR TO ROUND CONNECTOR								
	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
DESCRIPTION	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
65mm Rectangular to Round connector	RT4325A	RT5325A	RT5425A	RT6425A	XRT4325A	XRT5325A	XRT5425A	XRT6425A
	£317.51	£426.88	£426.88	£482.83	£333.48			
75mm Rectangular to Round connector	RT4325B	RT5325B	RT5425B	RT6425B	XRT4325B	XRT5325B	XRT5425B	XRT6425B
	£317.51	£426.88	£426.88	£482.83	£333.48		£490.94	
100mm Rectangular to Round connector	RT4325C		RT5425C	RT6425C	XRT4325C		XRT5425C	XRT6425C
	£317.51		£426.88	£482.83	£333.48		£490.94	

## PLINTH OFFSETS 135°

	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"]
75mm [3"] Projection	RT4341P	RT5341P	RT5441P	RT6441P	XRT4341P	XRT5341P	XRT5441P	XRT6441P
	£322.41	£523.87	£523.87	£691.87	£338.59	£602.45	£602.45	£795.63
115mm [4.5"] Projection	RT4342P	RT5342P	RT5442P	RT6442P	XRT4342P	XRT5342P	XRT5442P	XRT6442P
	£349.84	£604.47	£604.47	£762.91	£367.36	£695.14	£695.14	£877.31
150mm [6"] Projection	RT4343P	RT5343P	RT5443P	RT6443P	XRT4343P	XRT5343P	XRT5443P	XRT6443P
	£349.84	£604.47	£604.47	£762.91	£367.36	£695.14	£695.14	£877.31

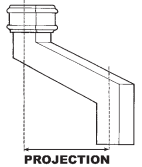
## FRONT OFFSETS 112.5°

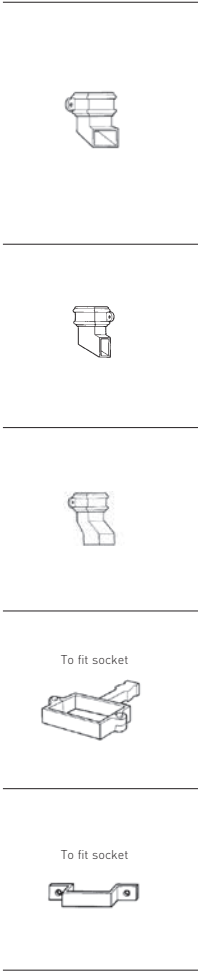
	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
DESCRIPTION	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
56mm [2.25"] Projection	RT4340	RT5340	RT5440	RT6440	XRT4340	XRT5340	XRT5440	XRT6440
	£281.65	£449.59	£449.59	£583.08	£295.79	£517.02	£517.02	£670.54
75mm [3"] Projection	RT4341	RT5341	RT5441	RT6441	XRT4341	XRT5341	XRT5441	XRT6441
	£281.65	£449.59	£449.59	£583.08	£295.79	£517.02	£517.02	£670.54
115mm [4.5"] Projection	RT4342	RT5342	RT5442	RT6442	XRT4342	XRT5342	XRT5442	XRT6442
	£311.88	£511.42	£511.42	£654.40	£327.53	£588.18	£588.18	£752.56
150mm [6"] Projection	RT4343	RT5343	RT5443	RT6443	XRT4343	XRT5343	XRT5443	XRT6443
	£311.88	£511.42	£511.42	£654.40	£327.53	£588.18	£588.18	£752.56
230mm [9"] Projection	RT4344	RT5344	RT5444	RT6444	XRT4344	XRT5344	XRT5444	XRT6444
	£382.78	£614.92	£614.94	£778.65	£401.97	£707.25	£707.25	£895.47
305mm [12"] Projection	RT4345	RT5345	RT5445	RT6445	XRT4345	XRT5345	XRT5445	XRT6445
	£466.26	£796.87	£796.87	£980.96	£489.69	£916.35	£916.35	£1,128.08
380mm [15"] Projection	RT4346	RT5346	RT5446	RT6446	XRT4346	XRT5346	XRT5446	XRT6446
	£660.92	£1,155.51	£1,155.51	£1,395.62	£694.10	£1,277.75	£1,277.75	£1,604.99
457mm [18"] Projection	RT4347	RT5347	RT5447	RT6447	XRT4347	XRT5347	XRT5447	XRT6447
	£808.78	£1,319.55	£1,319.55	£1,590.51	£812.46	£1,451.51	£1,451.51	£1,749.54
533mm [21"] Projection	RT4348	RT5348	RT5448	RT6448	XRT4348	XRT5348	XRT5448	XRT6448
	£1,003.19	£1,603.75	£1,603.75	£1,918.05	£1,007.76	£1,764.11	£1,764.11	£2,109.77
610mm [24"] Projection	RT4349	RT5349	RT5449	RT6449	XRT4349	XRT5349	XRT5449	XRT6449
	£1,003.19	£1,603.75	£1,603.75	£1,918.05	£1,007.76	£1,764.11	£1,764.11	£2,109.77



## SIDE OFFSETS 112.5°

	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"]
56mm [2.25"] Projection	RS4340	RS5340	RS5440	RS6440	XRS4340	XRS5340	XRS5440	XRS6440
	£340.34	£516.74	£516.74	£638.28	£357.42	£594.26	£594.26	£734.02
75mm [3"] Projection	RS4341	RS5341	RS5441	RS6441	XRS4341	XRS5341	XRS5441	XRS6441
	£340.34	£516.74	£516.74	£638.28	£357.42	£594.26	£594.26	£734.02
115mm [4.5"] Projection	RS4342	RS5342	RS5442	RS6442	XRS4342	XRS5342	XRS5442	XRS6442
	£389.93	£587.73	£587.73	£715.85	£409.52	£675.95	£675.95	£823.19
150mm [6"] Projection	RS4343	RS5343	RS5443	RS6443	XRS4343	XRS5343	XRS5443	XRS6443
	£389.93	£587.73	£587.73	£715.85	£409.52	£675.95	£675.95	£823.19
230mm [9"] Projection	RS4344	RS5344	RS5444	RS6444	XRS4344	XRS5344	XRS5444	XRS6444
	£492.41	£798.51	£798.51	£892.15	£517.18	£918.30	£918.30	£1,025.99
305mm [12"] Projection	RS4345	RS5345	RS5445	RS6445	XRS4345	XRS5345	XRS5445	XRS6445
	£524.19	£918.32	£918.32	£1,109.31	£550.51	£1,056.12	£1,056.12	£1,275.71
380mm [15"] Projection	RS4346	RS5346	RS5446	RS6446	XRS4346	XRS5346	XRS5446	XRS6446
	£777.65	£1,274.19	£1,274.19	£1,566.37	£781.26	£1,401.65	£1,401.65	£1,723.01
457mm [18"] Projection	RS4347	RS5347	RS5447	RS6447	XRS4347	XRS5347	XRS5447	XRS6447
	£972.65	£1,491.67	£1,491.67	£1,907.43	£977.07	£1,640.81	£1,640.81	£2,098.21
533mm [21"] Projection	RS4348	RS5348	RS5448	RS6448	XRS4348	XRS5348	XRS5448	XRS6448
	£1,214.24	£1,749.54	£1,749.54	£2,108.32	£1,219.80	£1,924.50	£1,924.50	£2,319.07
610mm [24"] Projection	RS4349	RS5349	RS5449	RS6449	XRS4349	XRS5349	XRS5449	XRS6449
	£1,214.24	£1,749.54	£1,749.54	£2,108.32	£1,219.80	£1,924.50	£1,924.50	£2,319.07





SHOES								
	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"]
Front Eared	RT4351E	RT5351E	RT5451E	RT6451E	XRT4351E	XRT5351E	XRT5451E	XRT6451E
	£325.69	£419.84	£419.84	£486.92	£342.04	£455.50	£455.50	£560.05
Front Plain	RT4351	RT5351	RT5451	RT6451	XRT4351	XRT5351	XRT5451	XRT6451
	£296.05	£411.02	£411.02	£477.94	£311.00	£472.70	£472.70	£549.63
Left Hand Eared	RS4351LE	RS5351LE	RS5451LE	RS6451LE	XRS4351LE	XRS5351LE	XRS5451LE	XRS6451LE
	£393.38	£524.89	£524.89	£610.15	£413.16	£569.40	£569.40	£701.64
Right Hand Eared	RS4351RE	RS5351RE	RS5451RE	RS6451RE	XRS4351RE	XRS5351RE	XRS5451RE	XRS6451RE
	£393.38	£524.89	£524.89	£610.15	£413.16	£569.40	£569.40	£701.64
Left Hand Plain	RS4351L	RS5351L	RS5451L	RS6451L	XRS4351L	XRS5351L	XRS5451L	XRS6451L
	£361.04	£471.48	£471.48	£595.93	POA	POA	£542.22	POA
Right Hand Plain	RS4351R	RS5351R	RS5451R	RS6451R	XRS4351R	XRS5351R	XRS5451R	XRS6451R
	£361.04	£471.48	£471.48	£595.93	POA	POA	£542.22	POA
Anti-Splash Eared	RT4352E	RT5352E	RT5452E	RT6452E	XRT4352E	XRT5352E	XRT5452E	XRT6452E
	£364.37	£649.31	£649.31	£730.70	£378.64	£746.74	£746.74	£840.34
Anti-Splash Plain	RT4352	RT5352	RT5452	RT6452	XRT4352	XRT5352	XRT5452	XRT6452
	£336.56	£595.94	£595.94	£691.87	£353.45	£685.36	£685.36	£795.60
HOLDERBAT								
	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"]
Build-in	RT4360	RT5360	RT5460	RT6460	XRT4360	XRT5360	XRT5460	XRT6460
	£156.32	£325.21	£325.21	£428.38	£164.15	£373.96	£373.96	£492.68
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"]
Plain	RT4365	RT5365	RT5465	RT6465	XRT4365	XRT5365	XRT5465	XRT6465
	£124.05	£189.10	£189.10	£209.12	£130.27	£217.51	£217.51	£240.46

EARS CAN BE FITTED TO ANY ITEM ON REQUEST – POA. MANY ITEMS AVAILABLE FROM STOCK.

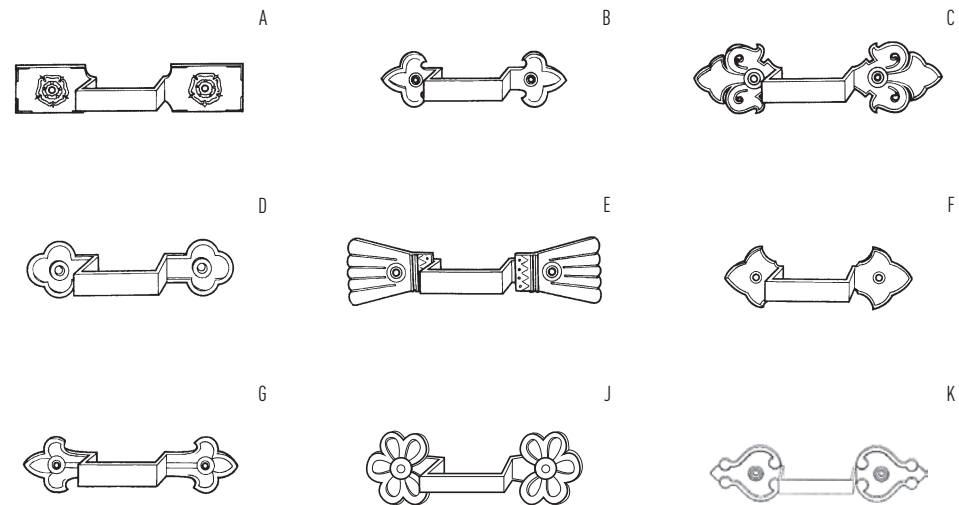


**RAL OR BS COLOUR**  
PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR.  
WE CAN ALSO COLOUR MATCH FROM CUSTOMER  
SUPPLIED SAMPLES.  
PRICE ON APPLICATION.



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	R30650A	R40650A	R60650A	XR25650A	XR30650A	XR40650A	XR60650A
	£164.89	£164.89	£194.27	£220.50	£206.13	£206.13	£242.85	£275.62
Ornamental Type B	R25650B	R30650B	R40650B	R60650B	XR25650B	XR30650B	XR40650B	XR60650B
	£164.89	£164.89	£194.27	£220.50	£206.13	£206.13	£242.85	£275.62
Ornamental Type C	R25650C	R30650C	R40650C	R60650C	XR25650C	XR30650C	XR40650C	XR60650C
	£164.89	£164.89	£194.27	£220.50	£206.13	£206.13	£242.85	£275.62
Ornamental Type D	R25650D	R30650D	R40650D	R60650D	XR25650D	XR30650D	XR40650D	XR60650D
	£164.89	£164.89	£194.27	£220.50	£206.13	£206.13	£242.85	£275.62
Ornamental Type E	R25650E	R30650E	R40650E	R60650E	XR25650E	XR30650E	XR40650E	XR60650E
	£164.89	£164.89	£194.27	£220.50	£206.13	£206.13	£242.85	£275.62
Ornamental Type F	R25650F	R30650F	R40650F	R60650F	XR25650F	XR30650F	XR40650F	XR60650F
	£164.89	£164.89	£194.27	£220.50	£206.13	£206.13	£242.85	£275.62
Ornamental Type G	R25650G	R30650G	R40650G	R60650G	XR25650G	XR30650G	XR40650G	XR60650G
	£164.89	£164.89	£194.27	£220.50	£206.13	£206.13	£242.85	£275.62
Ornamental Type J	R25650J	R30650J	R40650J	R60650J	XR25650J	XR30650J	XR40650J	XR60650J
	£164.89	£164.89	£194.27	£220.50	£206.13	£206.13	£242.85	£275.62
Ornamental Type K	R25650K	R30650K	R40650K	R60650K	XR25650K	XR30650K	XR40650K	XR60650K
	£164.89	£164.89	£194.27	£220.50	£206.13	£206.13	£242.85	£275.62
SQUARE EARBANDS								
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]					
DESCRIPTION	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]				
Ornamental Type A	SQ33650A	SQ44650A	XSQ33650A	XSQ44650A				
	£135.62	£190.28	£158.14	£218.76				
Ornamental Type B	SQ33650B	SQ44650B	XSQ33650B	XSQ44650B				
	£135.62	£190.28	£158.14	£218.76				
Ornamental Type C	SQ33650C	SQ44650C	XSQ33650C	XSQ44650C				
	£135.62	£190.28	£158.14	£218.76				
Ornamental Type D	SQ33650D	SQ44650D	XSQ33650D	XSQ44650D				
	£135.62	£190.28	£158.14	£218.76				
Ornamental Type E	SQ33650E	SQ44650E	XSQ33650E	XSQ44650E				
	£135.62	£190.28	£158.14	£218.76				
Ornamental Type F	SQ33650F	SQ44650F	XSQ33650F	XSQ44650F				
	£135.62	£190.28	£158.14	£218.76				
Ornamental Type G	SQ33650G	SQ44650G	XSQ33650G	XSQ44650G				
	£135.62	£190.28	£158.14	£218.76				
Ornamental Type J	SQ33650J	SQ44650J	XSQ33650J	XSQ44650J				
	£135.62	£190.28	£158.14	£218.76				
Ornamental Type K	SQ33650K	SQ44650K	XSQ33650K	XSQ44650K				
	£135.62	£190.28	£158.14	£218.76				

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	RT53650A	RT54650A	RT64650A	XRT43650A	XRT53650A	XRT54650A	XRT64650A
	£140.21	£231.70	£211.59	£256.01	£147.22	£243.35	£243.35	£268.86
Ornamental Type B	RT43650B	RT53650B	RT54650B	RT64650B	XRT43650B	XRT53650B	XRT54650B	XRT64650B
	£140.21	£231.70	£211.59	£256.01	£147.22	£243.35	£243.35	£268.86
Ornamental Type C	RT43650C	RT53650C	RT54650C	RT64650C	XRT43650C	XRT53650C	XRT54650C	XRT64650C
	£140.21	£231.70	£211.59	£256.01	£147.22	£243.35	£243.35	£268.86
Ornamental Type D	RT43650D	RT53650D	RT54650D	RT64650D	XRT43650D	XRT53650D	XRT54650D	XRT64650D
	£140.21	£231.70	£211.59	£256.01	£147.22	£243.35	£243.35	£268.86
Ornamental Type E	RT43650E	RT53650E	RT54650E	RT64650E	XRT43650E	XRT53650E	XRT54650E	XRT64650E
	£140.21	£231.70	£211.59	£256.01	£147.22	£243.35	£243.35	£268.86
Ornamental Type F	RT43650F	RT53650F	RT54650F	RT64650F	XRT43650F	XRT53650F	XRT54650F	XRT64650F
	£140.21	£231.70	£211.59	£256.01	£147.22	£243.35	£243.35	£268.86
Ornamental Type G	RT43650G	RT53650G	RT54650G	RT64650G	XRT43650G	XRT53650G	XRT54650G	XRT64650G
	£140.21	£231.70	£211.59	£256.01	£147.22	£243.35	£243.35	£268.86
Ornamental Type J	RT43650J	RT53650J	RT54650J	RT64650J	XRT43650J	XRT53650J	XRT54650J	XRT64650J
	£140.21	£231.70	£211.59	£256.01	£147.22	£243.35	£243.35	£268.86
Ornamental Type K	RT43650K	RT53650K	RT54650K	RT64650K	XRT43650K	XRT53650K	XRT54650K	XRT64650K
	£140.21	£231.70	£211.59	£256.01	£147.22	£243.35	£243.35	£268.86



ORNAMENTAL EARBANDS ARE AVAILABLE FOR ROUND, SQUARE OR RECTANGULAR PIPES.

UK  
MANUFACTURERS  
OF CAST IRON  
RAINWATER, SOIL  
AND DRAIN

## RAINWATER GUTTERS EX STOCK ➤

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.

➤ PLAIN HALF ROUND  
GUTTERS & FITTINGS 30-31

➤ BEADED HALF ROUND  
GUTTERS & FITTINGS 32-33

➤ PLAIN DEEP HALF ROUND  
GUTTERS & FITTINGS 34-35

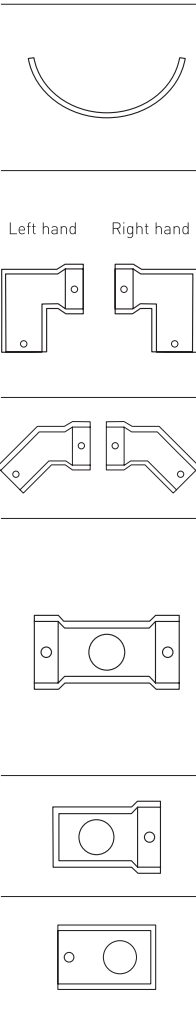
➤ BOX GUTTERS & FITTINGS 36-37

➤ OG GUTTERS & FITTINGS 38-39

➤ NOTTS OG GUTTERS  
& FITTINGS 40-41

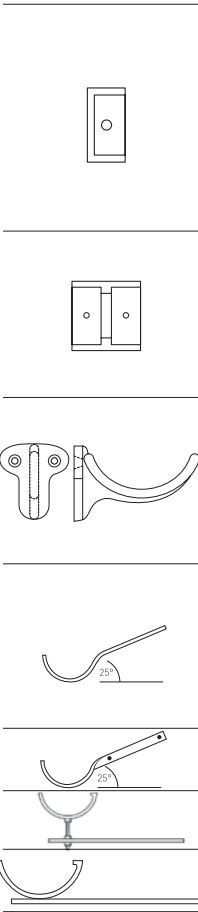
➤ G46 MOULDED GUTTERS  
& FITTINGS 42-43

➤ H16 MOULDED GUTTERS  
& FITTINGS 44-45



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	HR4501	HR5001	HR6001	XHR4001	XHR4501	XHR5001	XHR6001
	£74.69	£77.77	£90.90	£154.95	£92.40	£96.13	£112.31	£171.15
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	HR4510	HR5010	HR6010	XHR4010	XHR4510	XHR5010	XHR6010
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
Square [90°] Right Hand	HR4011	HR4511	HR5011	HR6011	XHR4011	XHR4511	XHR5011	XHR6011
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
Obtuse [135°] Left Hand	HR4012	HR4512	HR5012	HR6012	XHR4012	XHR4512	XHR5012	XHR6012
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
Obtuse [135°] Right Hand	HR4013	HR4513	HR5013	HR6013	XHR4013	XHR4513	XHR5013	XHR6013
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
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	HR4520A	HR5020A	HR6020B	XHR4020A	XHR4520A	XHR5020A	XHR6020B
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
	HR4020B	HR4520B	HR5020B	HR6020C	XHR4020B	XHR4520B	XHR5020B	XHR6020C
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
Dropend External	HR4021A	HR4521A	HR5021A	HR6021B	XHR4021A	XHR4521A	XHR5021A	XHR6021B
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
	HR4021B	HR4521B	HR5021B	HR6021C	XHR4021B	XHR4521B	XHR5021B	XHR6021C
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
Dropend Internal	HR4022A	HR4522A	HR5022A	HR6022B	XHR4022A	XHR4522A	XHR5022A	XHR6022B
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
	HR4022B	HR4522B	HR5022B	HR6022C	XHR4022B	XHR4522B	XHR5022B	XHR6022C
	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07

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	HR4530	HR5030	HR6030	XHR4030	XHR4530	XHR5030	XHR6030
	£10.50	£12.91	£13.64	£18.06	£12.88	£15.83	£16.69	£22.16
Internal [for socket]	HR4031	HR4531	HR5031	HR6031	XHR4031	XHR4531	XHR5031	XHR6031
	£10.50	£12.91	£13.64	£18.06	£12.88	£15.83	£16.69	£22.16
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	HR4535	HR5035	HR6035	XHR4035	XHR4535	XHR5035	XHR6035
	£20.59	£25.01	£28.90	£32.47	£25.25	£30.66	£35.44	£39.80
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	HR4540	HR5040	HR6040	XHR4040	XHR4540	XHR5040	XHR6040
	£8.65	£8.65	£9.36	£10.70	£10.61	£10.61	£11.46	£13.11
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	HR4541	HR5041	HR6041	XHR4041	XHR4541	XHR5041	XHR6041
	£15.15	£14.79	£16.18	£18.18	£26.06	£25.33	£28.61	£12.47
Side Fixing Rafter Bracket	HR4042	HR4542	HR5042	HR6042	XHR4042	XHR4542	XHR5042	XHR6042
	£17.27	£18.48	£19.39	£20.30	£25.33	£25.45	£25.45	£12.95
Rise and Fall Bracket	HR4043	HR4543	HR5043	HR6043	XHR4043	XHR4543	XHR5043	XHR6043
	£32.12	£29.94	£33.70	£33.05	£43.03	£32.36	£58.61	£23.83
Square Bar Drive in Bracket	HR4044S	HR4544S	HR5044S	HR6044S				
	£13.88	£13.88	£13.88	£18.49				

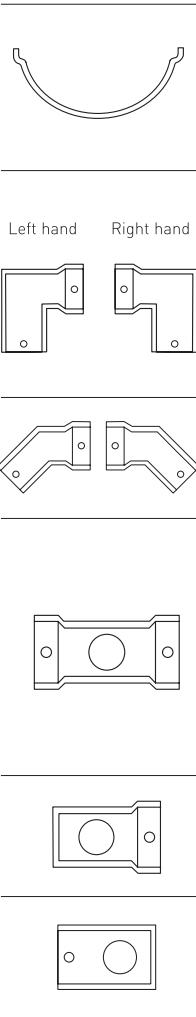




RAL OR BS COLOUR

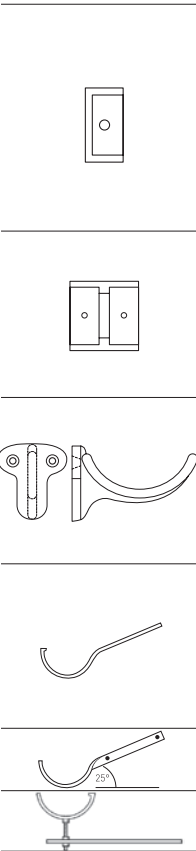
PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR. WE CAN ALSO COLOUR MATCH FROM CUSTOMER SUPPLIED SAMPLES. PRICE ON APPLICATION.

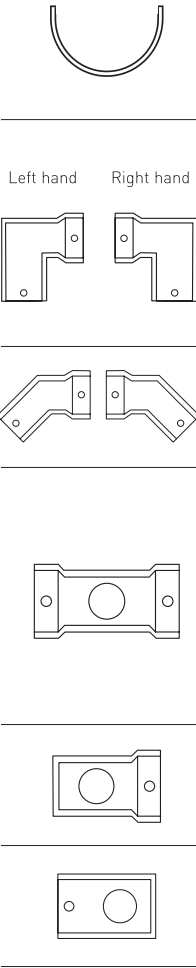




BEADED HALF ROUND GUTTER								
	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]
1829mm [6FT] with external joint	HB4001	HB4501	HB5001	HB6001	XHB4001	XHB4501	XHB5001	XHB6001
	£74.69	£77.77	£90.90	£186.86	£92.40	£96.12	£112.31	£206.95
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	HB4510	HB5010	HB6010	XHB4010	XHB4510	XHB5010	XHB6010
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
Square [90°] Right Hand	HB4011	HB4511	HB5011	HB6011	XHB4011	XHB4511	XHB5011	XHB6011
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
Obtuse [135°] Left Hand	HB4012	HB4512	HB5012	HB6012	XHB4012	XHB4512	XHB5012	XHB6012
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
Obtuse [135°] Right Hand	HB4013	HB4513	HB5013	HB6013	XHB4013	XHB4513	XHB5013	XHB6013
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
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	HB4520A	HB5020A	HB6020B	XHB4020A	XHB4520A	XHB5020A	XHB6020B
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
	HB4020B	HB4520B	HB5020B	HB6020C	XHB4020B	XHB4520B	XHB5020B	XHB6020C
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
Dropped External	HB4021A	HB4521A	HB5021A	HB6021B	XHB4021A	XHB4521A	XHB5021A	XHB6021B
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
	HB4021B	HB4521B	HB5021B	HB6021C	XHB4021B	XHB4521B	XHB5021B	XHB6021C
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
Dropped Internal	HB4022A	HB4522A	HB5022A	HB6022B	XHB4022A	XHB4522A	XHB5022A	XHB6022B
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
	HB4022B	HB4522B	HB5022B	HB6022C	XHB4022B	XHB4522B	XHB5022B	XHB6022C
	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.81

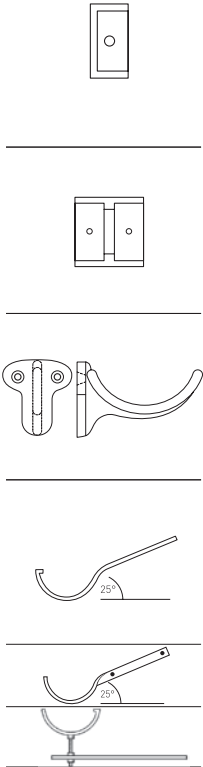
STOPENDS								
	PREMIER [PRIMED]				PREMIER EXTRA [BLACK]			
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]
External [for spigot]	HB4030	HB4530	HB5030	HB6030	XHB4030	XHB4530	XHB5030	XHB6030
	£10.50	£12.91	£13.64	£23.09	£12.88	£15.83	£16.69	£28.31
Internal [for socket]	HB4031	HB4531	HB5031	HB6031	XHB4031	XHB4531	XHB5031	XHB6031
	£10.50	£12.91	£13.64	£23.09	£12.88	£15.83	£16.69	£28.31
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	HB4535	HB5035	HB6035	XHB4035	XHB4535	XHB5035	XHB6035
	£20.59	£25.01	£28.90	£41.28	£25.25	£30.66	£35.44	£50.62
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	HB4540	HB5040	HB6040	XHB4040	XHB4540	XHB5040	XHB6040
	£8.65	£8.65	£9.36	£10.70	£10.61	£10.61	£11.46	£13.11
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	HB4541	HB5041	HB6041	XHB4041	XHB4541	XHB5041	XHB6041
	£17.27	£17.27	£18.18	£19.09	£27.27	£27.27	£28.48	£12.47
Side Fixing Rafter Bracket	HB4042	HB4542	HB5042	HB6042	XHB4042	XHB4542	XHB5042	XHB6042
	£18.48	£19.39	£20.30	£21.52	£28.48	£28.97	£30.30	£12.95
Rise & Fall Bracket	HB4043	HB4543	HB5043	HB6043	XHB4043	XHB4543	XHB5043	XHB6043
	£32.12	£33.03	£32.73	£33.94	£35.15	£43.04	£43.03	£23.83






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	DH5301	XDH4301	XDH5301
	£119.85	£158.55	£149.01	£194.45
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	DH5310	XDH4310	XDH5310
	£85.66	£108.86	£111.38	£141.49
Square [90°] Right Hand	DH4311	DH5311	XDH4311	XDH5311
	£85.66	£108.86	£111.38	£141.49
Obtuse [135°] Left Hand	DH4312	DH5312	XDH4312	XDH5312
	£85.66	£108.86	£111.38	£141.49
Obtuse [135°] Right Hand	DH4313	DH5313	XDH4313	XDH5313
	£85.66	£108.86	£111.38	£141.49
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	DH5320A	XDH4320A	XDH5320A
	£85.66	£108.86	£111.38	£141.49
	DH4320B	DH5320B	XDH4320B	XDH5320B
	£85.66	£108.86	£111.38	£141.49
Dropend External	DH4321A	DH5321A	XDH4321A	XDH5321A
	£85.66	£108.86	£111.38	£141.49
	DH4321B	DH5321B	XDH4321B	XDH5321B
	£85.66	£108.86	£111.38	£141.49
Dropend Internal	DH4322A	DH5322A	XDH4322A	XDH5322A
	£85.66	£108.86	£111.38	£141.49
	DH4322B	DH5322B	XDH4322B	XDH5322B
	£85.66	£108.86	£111.38	£141.49


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	DH5330	XDH4330	XDH5330
	£31.06	£36.43	£38.08	£44.67
Internal [for socket]	DH4331	DH5331	XDH4331	XDH5331
	£31.06	£36.43	£38.08	£44.67
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	DH5335	XDH4335	XDH5335
	£33.68	£36.43	£41.29	£44.67
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	DH5340	XDH4340	XDH5340
	£26.50	£31.11	£32.51	£38.15
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	DH5341	XDH4341	XDH5341
	£16.06	£17.27	£29.70	£27.64
Side Fixing Rafter Bracket	DH4342	DH5342	XDH4342	XDH5342
	£19.39	£20.30	£24.76	£26.30
Rise & Fall Bracket	DH4343	DH5343		
	£33.03	£24.42		




**RAL OR BS COLOUR**  
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	XB4301
	£221.22	£271.33




ANGLES		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
Square [90°]	B4310	XB4310
	£59.55	£77.44
Obtuse [135°]	B4311	XB4311
	£59.55	£77.44



ANGLES		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
Square [90°]	B4310	XB4310
	£59.55	£77.44
Obtuse [135°]	B4311	XB4311
	£59.55	£77.44



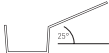
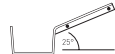


OUTLETS		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
	A= 65mm [2.5"], B= 75mm [3"]	
Nozzle [Centre Drop]	B4320A	XB4320A
	£59.55	£77.44
	B4320B	XB4320B
	£59.55	£77.44



STOPEND		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
Stopend	B4330	XB4330
	£17.28	£21.18

UNION CLIPS ARE REQUIRED TO JOIN GUTTERS, ANGLES AND OUTLETS.

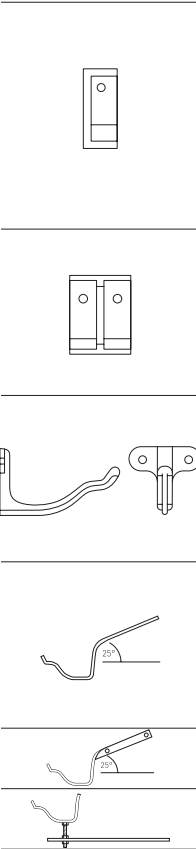
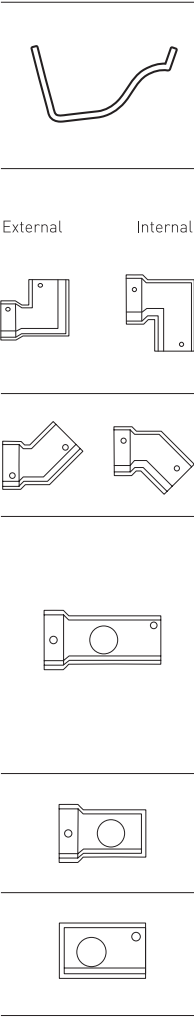
	UNION CLIP		
		PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
	DESCRIPTION	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
	Union Clip	B4335	XB4335
		£22.42	£27.49
	FASCIA BRACKET		
		PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
	DESCRIPTION	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
	Fascia Bracket	B4340	XB4340
		£17.60	£21.56
	STEEL BRACKETS		
		GALVANISED	PREMIER EXTRA [BLACK]
	DESCRIPTION	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
	Top Fixing Rafter Bracket	B4341	XB4341
		£26.39	£32.36
	Side Fixing Rafter Bracket	B4342	XB4342
		£29.06	£35.63
	Rise & Fall Bracket	B4343	
		£35.16	



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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	OG4501	OG5001	XOG4001	XOG4501	XOG5001
	£83.17	£91.54	£95.97	£102.79	£113.14	£118.67
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	OG4510	OG5010	XOG4010	XOG4510	XOG5010
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
Square [90°] Internal	OG4011	OG4511	OG5011	XOG4011	XOG4511	XOG5011
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
Obtuse [135°] External	OG4012	OG4512	OG5012	XOG4012	XOG4512	XOG5012
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
Obtuse [135°] Internal	OG4013	OG4513	OG5013	XOG4013	XOG4513	XOG5013
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
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	OG4520A	OG5020A	XOG4020A	XOG4520A	XOG5020A
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
	OG4020B	OG4520B	OG5020B	XOG4020B	XOG4520B	XOG5020B
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
DropeD External	OG4021A	OG4521A	OG5021A	XOG4021A	XOG4521A	XOG5021A
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
	OG4021B	OG4521B	OG5021B	XOG4021B	XOG4521B	XOG5021B
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
DropeD Internal	OG4022A	OG4522A	OG5022A	XOG4022A	XOG4522A	XOG5022A
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
	OG4022B	OG4522B	OG5022B	XOG4022B	XOG4522B	XOG5022B
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14

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	OG4530	OG5030	XOG4030	XOG4530	XOG5030
	£9.45	£11.99	£12.64	£11.57	£14.68	£15.48
Internal [for socket]	OG4031	OG4531	OG5031	XOG4031	XOG4531	XOG5031
	£9.45	£11.99	£12.64	£11.57	£14.68	£15.48
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	OG4535	OG5035	XOG4035	XOG4535	XOG5035
	£20.00	£20.59	£25.85	£24.54	£25.25	£31.71
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	OG4540	OG5040	XOG4040	XOG4540	XOG5040
	£8.86	£9.36	£10.55	£10.87	£11.46	£12.95
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	OG4541	OG5041	XOG4041	XOG4541	XOG5041
	£17.04	£17.28	£17.57	£20.91	£21.18	£21.55
Side Fixing Rafter Bracket	OG4042	OG4542	OG5042	XOG4042	XOG4542	XOG5042
	£18.44	£18.74	£18.99	£22.67	£22.98	£23.28
Rise & Fall Bracket	OG4043	OG4543	OG5043			
	£21.86	£22.27	£34.85			



RAL OR BS COLOUR

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SUPPLIED SAMPLES.  
PRICE ON APPLICATION.

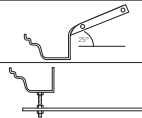
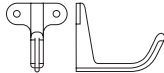
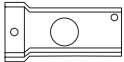
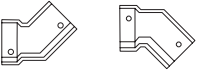
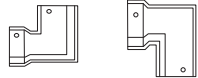


NOTTS OG GUTTER		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
1829mm [6FT] with left hand external joint	N04501	XN04501
	£145.10	£177.94
ANGLES		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
Square [90°] External	N04510	XN04510
	£80.64	£98.87
Square [90°] Internal	N04511	XN04511
	£80.64	£98.87
Obtuse [135°] External	N04512	XN04512
	£80.64	£98.87
Obtuse [135°] Internal	N04513	XN04513
	£80.64	£98.87
OUTLETS		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
	A= 65mm [2.5"], B= 75mm [3"]	
Nozzle [Centre Drop]	N04520A	XN04520A
	£80.64	£98.87
	N04520B	XN04520B
	£80.64	£98.87
Dropond External	N04521A	XN04521A
	£80.64	£98.87
	N04521B	XN04521B
	£80.64	£98.87
Dropond Internal	N04522A	XN04522A
	£80.64	£98.87
	N04522B	XN04522B
	£80.64	£98.87

STOPENDS		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
External [for spigot]	N04530	XN04530
	£28.74	£35.25
Internal [for socket]	N04531	XN04531
	£28.74	£35.25
UNION CLIP		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
Union Clip	N04535	XN04535
	£33.68	£41.29
FASCIA BRACKET		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
Fascia Bracket	N04540	XN04540
	£26.86	£33.66
STEEL BRACKETS		
	GALVANISED	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
Top Fixing Rafter Bracket	N04541	XN04541
	£17.71	£21.74
Side Fixing Rafter Bracket	N04542	XN04542
	£19.28	£23.63
Rise & Fall Bracket	N04543	
	£23.59	



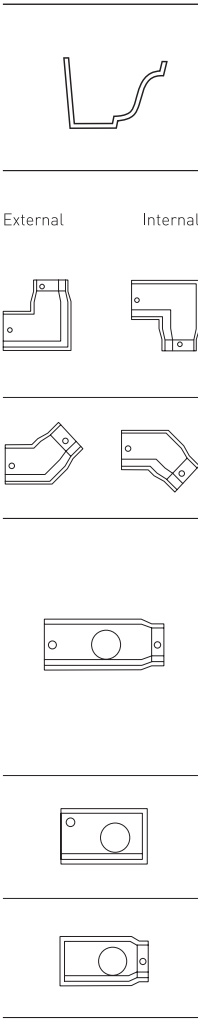
External Internal



**RAL OR BS COLOUR**  
PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR.  
WE CAN ALSO COLOUR MATCH FROM CUSTOMER  
SUPPLIED SAMPLES.  
PRICE ON APPLICATION.

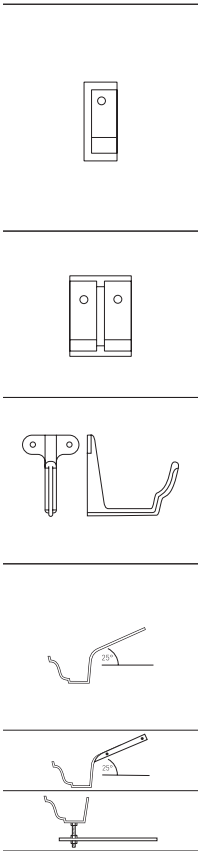
G46 MOULDED GUTTER				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	100mm x 75mm [4" x 3"]	125mm x 100mm [5" x 4"]	100mm x 75mm [4" x 3"]	125mm x 100mm [5" x 4"]
1829mm [6FT] with right hand internal joint	G4301 £142.89	G5401 £205.77	XG4301 £175.23	XG5401 £252.39
ANGLES				
	PREMIER [PRIMED]		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 £78.93	G5410 £113.47	XG4310 £96.79	XG5410 £139.17
	G4311 £78.93	G5411 £113.47	XG4311 £96.79	XG5411 £139.17
Square [90°] Internal	G4312 £78.93	G5412 £113.47	XG4312 £96.79	XG5412 £139.17
	G4313 £78.93	G5413 £113.47	XG4313 £96.79	XG5413 £139.17
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 £78.93	G5420A £113.47	XG4320A £96.79	XG5420A £139.17
	G4320B £78.93	G5420B £113.47	XG4320B £96.79	XG5420B £139.17
DropeD External	G4321A £78.93	G5421A £113.47	XG4321A £96.79	XG5421A £139.17
	G4321B £78.93	G5421B £113.47	XG4321B £96.79	XG5421B £139.17
DropeD Internal	G4322A £78.93	G5422A £113.47	XG4322A £96.79	XG5422A £139.17
	G4322B £78.93	G5422B £113.47	XG4322B £96.79	XG5422B £139.17

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 £30.12	G5430 £37.07	XG4330 £36.93	XG5430 £45.60
	G4331 £30.12	G5431 £37.07	XG4331 £36.93	XG5431 £45.60
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 £33.05	G5435 £39.27	XG4335 £40.55	XG5435 £48.13
	G4336 £33.05	G5436 £39.27	XG4336 £40.55	XG5436 £48.13
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 £12.84	G5440 £15.39	XG4340 £15.76	XG5440 £18.88
	G4341 £12.84	G5441 £15.39	XG4341 £15.76	XG5441 £18.88
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 £20.31	G5441 £18.79	XG4341 £24.90	XG5441 £29.09
	G4342 £21.93	G5442 £19.70	XG4342 £26.90	XG5442 £27.49
Side Fixing Rafter Bracket	G4343 £27.50	G5443 £27.93		
	G4344 £27.50	G5444 £27.93		



H16 MOULDED GUTTER				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
1829mm [6FT] with right hand internal joint	H165401 £293.12	H166401 £309.41	XH165401 £351.74	XH166401 £371.31
ANGLES				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
Square [90°] External	H165410 £146.58	H166410 £154.70	XH165410 £175.92	XH166410 £185.64
Square [90°] Internal	H165411 £146.58	H166411 £154.70	XH165411 £175.92	XH166411 £185.64
Obtuse [135°] External	H165412 £146.58	H166412 £154.70	XH165412 £175.92	XH166412 £185.64
Obtuse [135°] Internal	H165413 £146.58	H166413 £154.70	XH165413 £175.92	XH166413 £185.64
OUTLETS				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
	A= 65mm [2.5"], B= 75mm [3"]			
Nozzle [Centre Drop]	H165420A £146.58	H166420A £154.70	XH165420A £175.92	XH166420A £185.64
	H165420B £146.58	H166420B £154.70	XH165420B £175.92	XH166420B £185.64
DropeD External	H165421A £146.58	H166421A £154.70	XH165421A £175.92	XH166421A £185.64
	H165421B £146.58	H166421B £154.70	XH165421B £175.92	XH166421B £185.64
DropeD Internal	H165422A £146.58	H166422A £154.70	XH165422A £175.92	XH166422A £185.64
	H165422B £146.58	H166422B £154.70	XH165422B £175.92	XH166422B £185.64

STOPENDS				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
External [right hand]	H165430 £46.30	H166430 £48.87	XH165430 £55.55	XH166430 £58.65
	H165431 £46.30	H166431 £48.87	XH165431 £55.55	XH166431 £58.65
UNION CLIP				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
Union Clip	H165435 £48.86	H166435 £51.54	XH165435 £58.63	XH166435 £61.87
FASCIA BRACKET				
	PREMIER [PRIMED]		PREMIER EXTRA [BLACK]	
DESCRIPTION	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
Fascia Bracket	H165440 £17.09	H166440 £17.29	XH165440 £19.32	XH166440 £19.55
STEEL BRACKETS				
	GALVANISED		PREMIER EXTRA [BLACK]	
DESCRIPTION	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
Top Fixing Rafter Bracket	H165441 £30.28	H166441 £31.26	XH165441 £37.87	XH166441 £39.09
	H165442 £32.74	H166442 £33.68	XH165442 £40.95	XH166442 £42.11
Side Fixing Rafter Bracket	H165443 £38.29	H166443 £40.68		



**RAL OR BS COLOUR**

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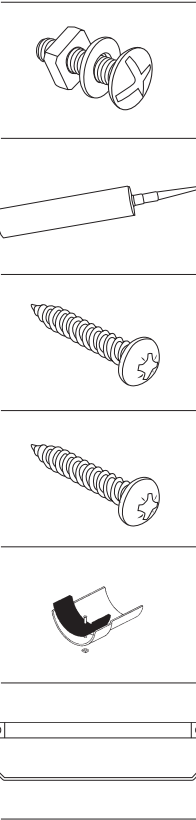


# RAINWATER SUNDRIES & FIXINGS ✧

✧ RAINWATER SUNDRIES

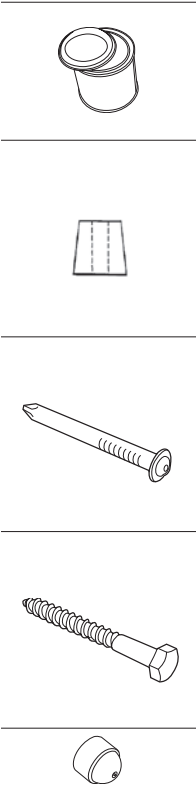
48-49





GUTTER BOLT, NUT & WASHER	
DESCRIPTION	
M6 x 25mm Bolt, Nut & Washer (Zinc Plated)	HR0001
	£0.66
SILICONE SEALANT	
DESCRIPTION	
300ml Cartridge of Silicone Sealant	HR0002
	£20.04
GUTTER FIXING SCREW	
DESCRIPTION	
16g x 30mm Mushroom Head Screw (Zinc Plated)	HR0003A*
	£1.17
BRACKET SCREW	
DESCRIPTION	
No. 10 x 1.25" Round Head Pozz Screw (Zinc Plated)	HR0004
	£0.16
GUTTER JOINTING KIT	
DESCRIPTION	For use with Plain and Beaded Half Round only
10 Rubber Gaskets, Bolts, Nuts & Washers	HR0006
	£33.17
UNDERSTAY	
DESCRIPTION	
Galvanised Understay for use with Rise and Fall Brackets	HR0007
	£6.82

TOUCH UP PAINT	
DESCRIPTION	
250ml Black Gloss Finish	XP0007
	£20.03
BOBBINS	
DESCRIPTION	
Wooden 30mm Projection	R0001
	£2.75
Metal 13mm Projection	R0002
	£7.68
PIPE NAILS	
DESCRIPTION	
75mm [3"] to Suit all Pipe Sizes	R0003
	£0.93
100mm [4"] to Suit all Pipe Sizes	R0004
	£1.02
COACH SCREWS	
DESCRIPTION	
M8 x 70mm Coach Screw (Zinc Plated)	R0005
	£0.71
M8 x 100mm Coach Screw (Zinc Plated)	R0006
	£0.93
M8 Black Plastic Coach Screw Caps	R0007
	£0.71

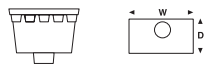
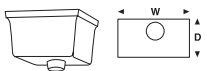
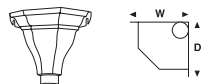
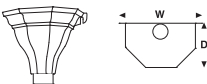
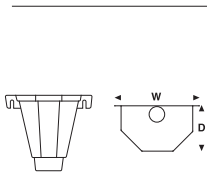


INSTALLATION INSTRUCTIONS AVAILABLE ON REQUEST. \*POSSIBLE ALTERNATIVE SUPPLIED.



# RAINWATER HEADS EX STOCK

➤ STANDARD RAINWATER HEADS 52-53



## STANDARD HEADS

DESCRIPTION	WIDTH X DEPTH X HEIGHT	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
H0 Flat Back 65mm [2.5"]	210mm x 163mm x 195mm	<b>RH025</b> £59.71	<b>XRH025</b> £73.24
H0 Flat Back 75mm [3"]	210mm x 163mm x 195mm	<b>RH03</b> £59.71	<b>XRH03</b> £73.24
H0 Flat Back 100mm [4"]	253mm x 210mm x 210mm	<b>RH04</b> £150.30	<b>XRH04</b> £184.36
H1 65mm [2.5"] Flat Back	305mm x 197mm x 210mm	<b>RH12.5</b> £175.93	<b>XRH12.5</b> £190.85
H1 75mm [3"] Flat Back	305mm x 197mm x 210mm	<b>RH13</b> £175.93	<b>XRH13</b> £190.85
H1 100mm [4"] Flat Back	335mm x 230mm x 240mm	<b>RH14</b> £247.51	<b>XRH14</b> £268.52
H1 150mm [6"] Flat Back	367mm x 277mm x 220mm	<b>RH16</b> £646.12	<b>XRH16</b> £743.02
H1A 65mm [2.5"] Corner	210mm x 210mm x 222mm	<b>RH1A2.5</b> £192.65	<b>XRH1A2.5</b> £208.99
H1A 75mm [3"] Corner	210mm x 210mm x 222mm	<b>RH1A3</b> £192.65	<b>XRH1A3</b> £208.99
H1A 100mm [4"] Corner	240mm x 240mm x 240mm	<b>RH1A4</b> £271.02	<b>XRH1A4</b> £294.02
H1A 150mm [6"] Corner	277mm x 277mm x 220mm	<b>RH1A6</b> £646.12	<b>XRH1A6</b> £743.02
H460 Rectangular Plain 65mm [2.5"]	255mm x 178mm x 178mm	<b>RH460102.5</b> £132.97	<b>XRH460102.5</b> £172.83
H460 Rectangular Plain 75mm [3"]	255mm x 178mm x 178mm	<b>RH460103</b> £132.97	<b>XRH460103</b> £172.83
H460 Rectangular Plain 100mm [4"]	255mm x 178mm x 178mm	<b>RH460104</b> £132.97	<b>XRH460104</b> £172.83
H460 Rectangular Plain 65mm [2.5"]	305mm x 250mm x 200mm	<b>RH460122.5</b> £199.45	<b>XRH460122.5</b> £239.34
H460 Rectangular Plain 75mm [3"]	305mm x 250mm x 200mm	<b>RH460123</b> £199.45	<b>XRH460123</b> £239.34
H460 Rectangular Plain 100mm [4"]	305mm x 250mm x 200mm	<b>RH460124</b> £199.45	<b>XRH460124</b> £239.34
H460D Rectangular Castelled 65mm [2.5"]	255mm x 178mm x 178mm	<b>RH46010D</b> £132.97	<b>XRH46010D</b> £172.83
H460D Rectangular Castelled 75mm [3"]	255mm x 178mm x 178mm	<b>RH460103D</b> £132.97	<b>XRH460103D</b> £172.83

OTHER COLOURS AVAILABLE ON REQUEST – POA. RAINWATER HEADS CAN BE CUSTOMISED WITH DATES OR EMBELLISHMENTS.



## RAL OR BS COLOUR

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SUPPLIED SAMPLES.  
PRICE ON APPLICATION.





## BS 416 PREMIER LCC SOIL ➤

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.

➤ SOIL PIPES & FITTINGS

56-61

EARED PIPES						
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
1829mm [6FT] Eared	S2001E	S2501E	S3001E	S3501E	S4001E	S6001E
	£143.17	£154.09	£154.09	£193.07	£193.07	£390.80
1219mm [4FT] Eared	S2004E	S2504E	S3004E	S3504E	S4004E	S6004E
	£134.35	£146.67	£146.67	£180.36	£180.36	£347.77
914mm [3FT] Eared	S2003E	S2503E	S3003E	S3503E	S4003E	S6003E
	£116.01	£124.78	£124.78	£156.08	£156.08	£324.55
610mm [2FT] Eared	S2002E	S2502E	S3002E	S3502E	S4002E	S6002E
	£116.01	£124.78	£124.78	£156.08	£156.08	£324.55
1829mm [6FT] Double Socket Eared	S2001DE	S2501DE	S3001DE	S3501DE	S4001DE	S6001DE
	£189.79	£197.92	£197.92	£258.42	£258.42	£532.03
PLAIN PIPES						
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
1829mm [6FT] Plain	S2001	S2501	S3001	S3501	S4001	S6001
	£135.54	£145.77	£145.77	£184.75	£184.75	£354.98
1219mm [4FT] Plain	S2004	S2504	S3004	S3504	S4004	S6004
	£111.94	£119.50	£119.50	£147.90	£147.90	£309.60
914mm [3FT] Plain	S2003	S2503	S3003	S3503	S4003	S6003
	£89.88	£95.82	£95.82	£118.39	£118.39	£280.00
610mm [2FT] Plain	S2002	S2502	S3002	S3502	S4002	S6002
	£89.88	£95.82	£95.82	£118.39	£118.39	£280.00
1829mm [6FT] Double Socket Plain	S2001D	S2501D	S3001D	S3501D	S4001D	S6001D
	£187.97	£193.69	£193.69	£230.65	£230.65	£460.86
ACCESS PIPE						
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Oval Door	S2010	S2510	S3010	S3510	S4010	S6010
	£142.61	£142.61	£142.61	£155.63	£155.63	£252.53

BENDS						
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
92.5°	S2020	S2520	S3020	S3520	S4020	S6020
	£67.74	£81.98	£81.98	£100.68	£100.68	£168.28
112.5°	S2021	S2521	S3021	S3521	S4021	S6021
	£67.74	£81.98	£81.98	£100.68	£100.68	£168.28
135°	S2022	S2522	S3022	S3522	S4022	S6022
	£67.74	£81.98	£81.98	£100.68	£100.68	£168.28
with Door 92.5°	S2020D	S2520D	S3020D	S3520D	S4020D	S6020D
	£167.74	£181.86	£181.86	£206.69	£206.69	£275.36
with Door 112.5°	S2021D	S2521D	S3021D	S3521D	S4021D	S6021D
	£167.74	£181.86	£181.86	£206.69	£206.69	£275.36
with Door 135°	S2022D	S2522D	S3022D	S3522D	S4022D	S6022D
	£167.74	£181.86	£181.86	£206.69	£206.69	£275.36
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			
			£85.90			
100mm x 50mm [4" x 2"] Spigot Large End					S4052	
					£119.90	
100mm x 75mm [4" x 3"] Spigot Large End					S4053	
					£119.90	
150mm x 100mm [6" x 4"] Spigot Large End						S6052
						£245.23
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			
			£119.90			
90mm x 65mm [3.5" x 2.5"] Spigot Small End				S3554		
				£147.83		
100mm x 90mm [4" x 3.5"] Spigot Small End					S4054	
					£147.83	












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	S2550E	S3050E	S3550E	S4050E	S6050E
	£42.62	£44.97	£44.97	£50.63	£50.63	£95.41
Plain	S2050	S2550	S3050	S3550	S4050	S6050
	£37.99	£40.09	£40.09	£42.40	£42.40	£57.78
OFFSETS						
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
75mm [3"] Projection	S2040	S2540	S3040	S3540	S4040	S6040
	£90.14	£95.10	£95.10	£139.05	£139.05	£244.76
115mm [4.5"] Projection	S2041	S2541	S3041	S3541	S4041	S6041
	£90.14	£95.10	£95.10	£139.05	£139.05	£244.76
150mm [6"] Projection	S2042	S2542	S3042	S3542	S4042	S6042
	£90.14	£95.10	£95.10	£139.05	£139.05	£244.76
230mm [9"] Projection	S2043	S2543	S3043	S3543	S4043	S6043
	£103.59	£109.29	£109.29	£154.28	£154.28	£279.64
305mm [12"] Projection	S2044	S2544	S3044	S3544	S4044	S6044
	£116.00	£122.38	£122.38	£172.82	£172.82	£314.73
380mm [15"] Projection	S2045	S2545	S3045	S3545	S4045	S6045
	£156.73	£165.35	£165.35	£251.63	£251.63	£399.12
457mm [18"] Projection	S2046	S2546	S3046	S3546	S4046	S6046
	£187.83	£198.17	£198.17	£291.27	£291.27	£412.13
533mm [21"] Projection	S2047	S2547	S3047	S3547	S4047	S6047
	£218.98	£231.02	£231.02	£349.54	£349.54	£425.76
610mm [24"] Projection	S2048	S2548	S3048	S3548	S4048	S6048
	£241.70	£254.99	£254.99	£385.77	£385.77	£497.90










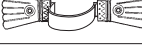



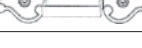
EQUAL BRANCHES						
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
92.5°	S2030	S2530	S3030	S3530	S4030	S6030
	£101.32	£109.82	£109.82	£161.66	£170.54	£279.34
112.5°	S2031	S2531	S3031	S3531	S4031	S6031
	£101.32	£109.82	£109.82	£161.66	£170.54	£279.34
135°	S2032	S2532	S3032	S3532	S4032	S6032
	£101.32	£109.82	£109.82	£161.66	£170.54	£279.34
92.5° with Door	S2030D	S2530D	S3030D	S3530D	S4030D	S6030D
	£197.71	£206.23	£206.23	£244.23	£257.66	£379.26
112.5° with Door	S2031D	S2531D	S3031D	S3531D	S4031D	S6031D
	£197.71	£206.23	£206.23	£244.23	£257.66	£379.26
135° with Door	S2032D	S2532D	S3032D	S3532D	S4032D	S6032D
	£197.71	£206.23	£206.23	£244.23	£257.66	£379.26
92.5° Double	S2056	S2556	S3056	S3556	S4056	S6056
	£207.61	£219.02	£219.02	£271.62	£286.57	£483.17
112.5° Double	S2056B	S2556B	S3056B	S3556B	S4056B	S6056B
	£207.61	£219.02	£219.02	£271.62	£286.57	£483.17
135° Double	S2056C	S2556C	S3056C	S3556C	S4056C	S6056C
	£207.61	£219.02	£219.02	£271.62	£286.57	£483.17
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°		£134.94	£134.94	£192.04	£192.04	£192.04
Unequal with Door Available in 92.5°, 112.5°, or 135°		£253.37	£253.37	£316.57	£316.57	£316.57
Double Unequal Available in 92.5°, 112.5°, or 135°		£269.09	£269.09	£333.71	£352.09	£593.62
P TRAP						
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
P Trap			S3096	S3596	S4096	S6096
			£130.27	£158.17	£158.17	£371.92

DUE TO THE MANY POSSIBILITIES 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.



	SHOES						
	PREMIER [BS416]						
	DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	Eared	S2051E £84.90	S2551E £89.57	S3051E £89.57	S3551E £117.25	S4051E £117.25	S6051E £239.67
	Plain	S2051 £76.89	S2551 £81.10	S3051 £81.10	S3551 £109.33	S4051 £109.33	S6051 £201.95
	HOLDFAST						
	PREMIER [BS416]						
	DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	Holdfast	S2058 £8.88	S2558 £9.47	S3058 £9.47	S3558 £12.13	S4058 £12.13	S6058 £24.89
	HOLDERBATS						
	PREMIER [BS416]						
	DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	Screw to Wall [Hinged]	S2060 £55.43	S2560 £58.48	S3060 £58.48	S3560 £65.33	S4060 £65.33	S6060 £152.34
	Steel Screw to Wall [Bolted]	S2064 £53.14	S2564 £58.48	S3064 £58.48	S3564 £65.33	S4064 £61.05	S6064 £152.34
	Build-In	S2061 £47.38	S2561 £50.00	S3061 £50.00	S3561 £55.17	S4061 £55.17	
	BOSSSED PIPES						
	PREMIER [BS416]						
	DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	610mm [24"] Overall: 1.25"	S2081 £193.41				S4081 £212.29	
	610mm [24"] Overall: 1.5"			S3082 £198.18		S4082 £212.29	
	610mm [24"] Overall: 2"	S2083 £193.41		S3083 £198.18		S4083 £212.29	
	Extra Boss					S4084 £55.84	
	STRAP ON BOSS						
	PREMIER [BS416]						
	DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	2" Bspst					S4092 £102.45	

EARS CAN BE FITTED TO ANY ITEM ON REQUEST – POA.

	BLANK END						
	PREMIER [BS416]						
	DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	Blank End	S2070 £31.35	S2570 £33.10	S3070 £33.10	S3570 £41.52	S4070 £41.52	S6070 £83.04
	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 £31.74			
	100mm x 50mm [4" x 2"]					S4086 £41.52	
	100mm x 75mm [4" x 3"]					S4087 £41.52	
	EARS						
	PREMIER [BS416]						
	DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	Loose Ears	S2065 £32.94	S2565 £34.74	S3065 £34.76	S3565 £39.76	S4065 £39.76	S6065 £51.24
	ORNAMENTAL EARBANDS						
	PREMIER [BS416]						
	DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	Ornamental Type A	S20620A £128.71	S25620A £135.80	S30620A £135.80	S35620A £141.28	S40620A £141.28	S60620A £255.35
	Ornamental Type B	S20620B £186.60	S25620B £196.87	S30620B £196.87	S35620B £204.83	S40620B £204.83	S60620B £255.35
	Ornamental Type C	S20620C £186.60	S25620C £196.87	S30620C £196.87	S35620C £204.83	S40620C £204.83	S60620C £255.35
	Ornamental Type D	S20620D £186.60	S25620D £196.87	S30620D £196.87	S35620D £204.83	S40620D £204.83	S60620D £255.35
	Ornamental Type E	S20620E £186.60	S25620E £196.87	S30620E £196.87	S35620E £204.83	S40620E £204.83	S60620E £255.35
	Ornamental Type F	S20620F £186.60	S25620F £196.87	S30620F £196.87	S35620F £204.83	S40620F £204.83	S60620F £255.35
	Ornamental Type G	S20620G £186.60	S25620G £196.87	S30620G £196.87	S35620G £204.83	S40620G £204.83	S60620G £255.35
	Ornamental Type J	S20620J £186.60	S25620J £196.87	S30620J £196.87	S35620J £204.83	S40620J £204.83	S60620J £255.35
	Ornamental Type K	S20620K £186.60	S25620K £196.87	S30620K £196.87	S35620K £204.83	S40620K £204.83	S60620K £255.35

To fit pipe socket



# LCC SOIL SUNDRIES



➤ LCC SOIL SUNDRIES

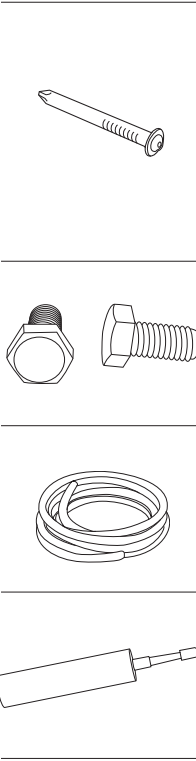
64-65



LOOSE DOOR & GASKET						
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Loose Door	S2069	S2569	S3069	S3569	S4069	S6069
	£23.45	£25.08	£25.08	£27.32	£27.32	£42.78
Rubber Gasket	S2069G	S2569G	S3069G	S3569G	S4069G	S6069G
	£7.29	£10.25	£10.25	£14.31	£14.31	£25.86
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	
					£80.47	
WIRE BALLOON						
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Wire Balloon	S2080	S2580	S3080	S3580	S4080	S6080
	£15.47	£16.33	£16.33	£17.40	£17.40	£36.56
WOODEN BOBBIN						
DESCRIPTION						
30mm Projection	R0001					
	£2.75					

INSTALLATION INSTRUCTIONS AVAILABLE ON REQUEST.

PIPE NAILS	
DESCRIPTION	
75mm [3"] to Suit all Pipe Sizes	R0003
	£0.93
100mm [4"] to Suit all Pipe Sizes	R0004
	£1.02
SET SCREWS	
DESCRIPTION	
Per Pair [To Fit Loose Door]	S0002
	£3.86
CAULKING CORD	
DESCRIPTION	
Per Metre – [Approximately 4m required for 4" Joint]	S0006
	£0.48
JOINT SEALANT	
DESCRIPTION	
290ml Cartridge [Black] [1 required for approximately 4 Joints]	S0007
	£27.10







# TRADITIONAL EXPRESS SOIL ➤

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.

## 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](http://www.hargreavesfoundry.co.uk)

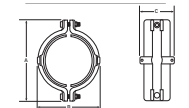
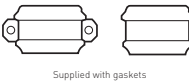
➤ PIPES & SOCKETS, BENDS 68-69

➤ BRANCHES 70

➤ FITTINGS 71-72

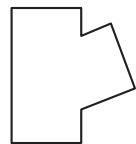
➤ BRACKETS & SUNDRIES 73





DOUBLE SPIGOT PIPES			
PRODUCT CODE	DIAMETER [MM]	LENGTH[M]	PRICE
TX2001	50	3	£156.09
TX2001A	50	1.5	£87.97
TX4001	100	3	£215.27
TX4001A	100	1.8	£129.20
PUSH FIT SOCKETS			
PRODUCT CODE	DIAMETER [MM]	TYPE	PRICE
TX2016	50	Plain	£42.60
TX2016E	50	Eared	£44.60
TX4016	100	Plain	£51.06
TX4016E	100	Eared	£54.88
PUSH FIT SLIP SOCKET			
PRODUCT CODE	DIAMETER [MM]	TYPE	PRICE
TX4016SE	100	Eared	£65.89
DUCTILE IRON COUPLING			
PRODUCT CODE	DIAMETER [MM]		PRICE
TX2012	50		£32.52
TX4012	100		£38.96
SHORT RADIUS BENDS			
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX2003	50	87.5°	£46.46
TX2005	50	45°	£46.46
TX4003M	100	87.5°	£67.60
TX4004M	100	67.5°	£67.60
TX4005M	100	45°	£67.60
LONG RADIUS BENDS			
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4008	100	87.5°	£109.43
TX4009	100	22°	£109.43
SHORT RADIUS BENDS WITH DOOR			
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4010M	100	87.5°	£139.89
LONG RADIUS BENDS WITH DOOR			
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4011	100	87.5°	£184.98
LONG TAIL BEND			
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4013	100	87.5°	£86.52





SINGLE BRANCHES			
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX2020	50	87.5°	£70.16
TX2026	50	45°	£70.16
TX4020	100 x 50	87.5°	£103.75
TX4025	100 x 100	67.5°	£103.75
TX4026	100 x 50	45°	£103.75
TX4028	100 x 100	45°	£103.75

### SINGLE RADIUS CURVE BRANCH

PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4030	100 x 100	87.5°	£103.75

### SINGLE RADIUS CURVE BRANCH WITH DOOR

PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4032	100 x 100	1.2	£177.41

### DOUBLE RADIUS CURVE BRANCH

PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4038	100 x 100	87.5°	£130.22

### SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON BACK

PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4039B	100 x 100	87.5°	£142.54

### SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON LEFT

PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4039L	100	87.5°	£142.54

### SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON RIGHT

PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4039R	100	87.5°	£142.54

### ACCESS PIPE WITH ROUND DOOR

PRODUCT CODE	DIAMETER [MM]	PRICE
TX2043	50	£109.94
TX4043	100	£123.13

### ACCESS PIPE WITH RECTANGULAR DOOR

PRODUCT CODE	DIAMETER [MM]	PRICE
TX4049	100	£181.99

### OFFSETS

PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4044	100	75	£71.51
TX4045	100	130	£95.31
TX4085	100	300	£109.62

### BOSS PIPE SINGLE 2" BSPT

PRODUCT CODE	DIAMETER [MM]	PRICE
TX4053	100	£121.24

### BOSS PIPE DOUBLE 2" BSPT OPPOSED

PRODUCT CODE	DIAMETER [MM]	PRICE
TX4054	100	£156.68

### BOSS PIPE DOUBLE 2" BSPT AT 90°

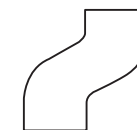
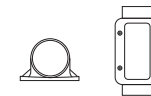
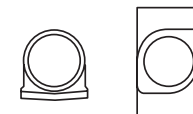
PRODUCT CODE	DIAMETER [MM]	PRICE
TX4055	100	£156.68

### STRAP ON BOSS 2" BSPT

PRODUCT CODE	DIAMETER [MM]	PRICE
TX4092	100 x 100	£99.82

### BLANK END

PRODUCT CODE	DIAMETER [MM]	PRICE
TX2051	50	£16.77
TX4051	100	£20.62



### 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.



### RAL OR BS COLOUR

PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR. WE CAN ALSO COLOUR MATCH FROM CUSTOMER SUPPLIED SAMPLES.  
PRICE ON APPLICATION.



### 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.



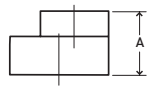
### BLANK END DRILLED & TAPPED 2" BSPT

PRODUCT CODE	DIAMETER [MM]	PRICE
TX4052	100	£44.79



### COWL

PRODUCT CODE	DIAMETER [MM]	PRICE
TX4056	100	£83.10



### PIPE TAPER

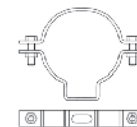
PRODUCT CODE	DIAMETER [MM]	PRICE
TX4046	100 x 50	£82.61

### COATED ADJUSTABLE BRACKETS

PRODUCT CODE	DIAMETER [MM]	PRICE
TX2067	50	£18.82
TX4067	100	£20.25

### GASKET LUBRICANT

PRODUCT CODE	DIAMETER [MM]	PRICE
TX0001	250ml Tube	£16.72



### TECHNICAL SUPPORT

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**PRICE ON APPLICATION.**



### SPECIAL BESPOKE CASTINGS

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# MECH 416 SOIL

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/mm<sup>2</sup>.

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](http://www.hargreavesfoundry.co.uk)

## 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 76

➤ BENDS 77-78

➤ BRANCHES 79-80

➤ OTHER FITTINGS 81-83

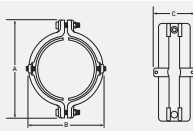
➤ BRACKETS & SUNDRIES 84-85





## DOUBLE SPIGOT PIPES

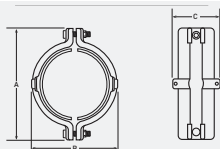
PRODUCT CODE	DIAMETER [MM]	MAX. OVERALL DIA. A [MM]	MAX. OVERALL DIA. B [MM]	MAX. OVERALL DIA. C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2001	50	60	47.5	3000	15.7	£134.28
MS3001	70	80	68.25	3000	19.4	£147.66
MS4001	100	112	97.5	3000	29.7	£182.66
MS6001	150	162	146.25	3000	45.2	£359.56



Supplied with grub screws for continuity.

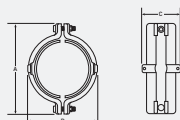
## DUCTILE IRON COUPLINGS WITH CONTINUITY

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2012C	50	117	79	69	0.7	£25.34
MS3012C	70	137	100	73	0.8	£27.66
MS4012C	100	172	132	73	1.1	£35.10
MS6012C	150	223	180	95	2	£68.29



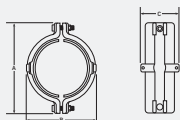
## DUCTILE IRON COUPLINGS

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2012	50	117	79	69	0.7	£22.99
MS3012	70	137	100	73	0.8	£25.33
MS4012	100	172	132	73	1.1	£32.75
MS6012	150	223	180	95	2	£65.95



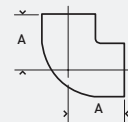
## CONVERSION - MECH 416 TO LCC SOIL

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	£33.19
MS4017	100	90	172	132	73	1.2	£42.55



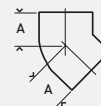
## "CONVERSION COUPLING - MECH 416 TO ALTERNATIVELY SIZED EQUIVALENT SYSTEMS"

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	£28.86



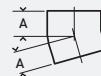
## 87.5° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS3003	70	90	1.3	£38.98
MS4003M	100	145	2.5	£57.34
MS6003	150	145	5.1	£100.84
MS6003	150	145	5.1	£96.50



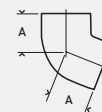
## 45° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2005	50	50	0.6	£37.18
MS3005	70	60	0.9	£38.98
MS4005M	100	135	2.7	£57.34
MS6005	150	90	3.6	£100.84



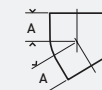
## 15° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4007	100	50	0.6	£48.39



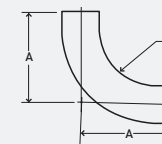
## 67.5° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4004M	100	135	3	£57.34



## 30° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4006	100	60	1.4	£48.39



## 87.5° LONG RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	A [MM]	R [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4008	100	269	180	5.3	£97.09
MS6008	150	274	150	10.7	£232.96



## TECHNICAL SUPPORT

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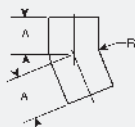
## SITE SURVEYS

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.



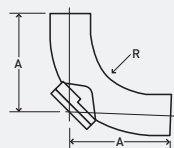
## SPECIAL BESPOKE CASTINGS

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.



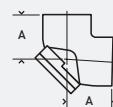
### 22.5° LONG RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	A [MM]	R [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4009	100	90	180	2.2	£90.37



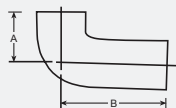
### 87.5° LONG RADIUS BENDS WITH DOOR

PRODUCT CODE	DIAMETER [MM]	A [MM]	R [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4011	100	269	125	7.3	£154.76
MS6011	150	274	150	12.7	£293.07



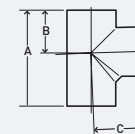
### 87.5° SHORT RADIUS BENDS WITH DOOR

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS3010	70	90	2.1	£84.74
MS4010M	100	145	4.1	£119.79



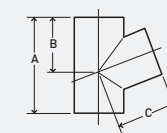
### 87.5° LONG TAIL END

PRODUCT CODE	DIAMETER [MM]	A [MM]	R [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4013	100	110	250	4	£75.86



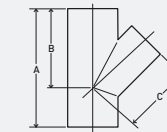
### 87.5° SINGLE EQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2020	50 x 50	117	66	80	1.1	£58.72
MS3021	70 x 70	137	83	95	1.8	£62.31



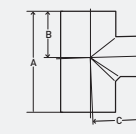
### 67.5° SINGLE EQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4025	100 x 100	215	130	130	3.4	£86.82



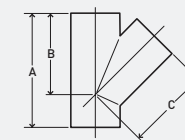
### 45.5° SINGLE UNEQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS3026	70 x 50	170	130	130	1.8	£62.31
MS4026	100 x 50	180	150	150	2.4	£86.82
MS4027	100 x 70	215	170	170	3.1	£86.82
MS6026	150 x 100	280	225	225	5.8	£172.49



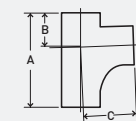
### 87.5° SINGLE UNEQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS3020	70 x 50	155	72	90	1.5	£62.31
MS4020	100 x 50	170	76	105	2.2	£86.82
MS4021	100 x 70	190	88	110	2.5	£86.82



### 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	£58.72
MS3027	70 x 70	200	145	150	2.2	£62.31
MS4028	100 x 100	260	190	190	4.3	£86.82
MS6027	150 x 150	355	265	265	10.5	£221.05



### 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	£86.82
MS6030	150 x 100	375	115	202	6.5	£172.49
MS6031	150 x 150	400	135	260	11.7	£221.05



#### TECHNICAL SUPPORT

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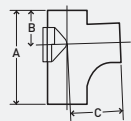
#### SITE SURVEYS

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.



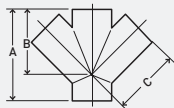
#### SPECIAL BESPOKE CASTINGS

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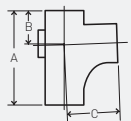
### 87.5° SINGLE RADIUS CURVE BRANCHES WITH DOOR

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4032	100 x 100	270	102	150	5.4	£148.46
MS6032	150 x 100	300	115	202	9.5	£272.78
MS6033	150 x 150	400	140	260	14.2	£304.58



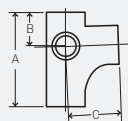
### 45° DOUBLE BRANCHES

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4036	100 x 100	260	190	190	£109.42	
MS6036	150 x 100	280	225	225	6.5	£292.00



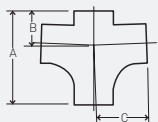
### "87.5° SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON BACK"

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4039B	100 x 100	260	102	150	4.1	£119.28



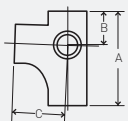
### "87.5° SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON RIGHT"

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4039R	100 x 100	260	190	190	5.7	£119.28



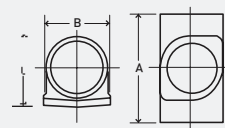
### 87.5° DOUBLE RADIUS CURVE BRANCHES

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4038	100 x 100	270	102	150	5.3	£109.42
MS6038	150 x 100	300	115	200	8.2	£292.00



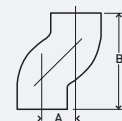
### "87.5° SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON LEFT"

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4039L	100 x 100	270	102	150	5.3	£119.28



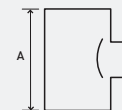
### ACCESS PIPES WITH ROUND DOOR

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2043	50	170	80	76	15.7	£92.01
MS3043	70	205	98	92	2.5	£97.89
MS4043	100	250	118	130	4.3	£103.06
MS6043	150	280	172	180	7.9	£171.24



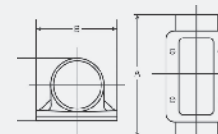
### OFFSET 75MM PROJECTION

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4044	100	75	215	2.6	£59.83



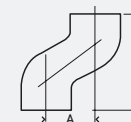
### BOSS PIPES SINGLE 2" BSPT

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS3053	70	148	1.6	£83.10
MS4053	100	155	2.1	£101.46
MS6053	150	175	3.6	£162.43



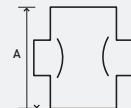
### ACCESS PIPES WITH RECTANGULAR DOOR

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4049	100	320	160	129	8	£159.18
MS6049	150	395	215	184	13.5	£296.11



### OFFSET 130MM PROJECTION

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2045	50	130	230	1.4	£59.53
MS3045	70	130	250	2.3	£76.85
MS4045	100	130	270	3.8	£83.56



### BOSS PIPES DOUBLE 2X2" BSPT OPPOSED

PRODUCT CODE	DIAMETER [MM]	A [MM]	R [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4054	100	90	180	2.2	£131.15



### TECHNICAL SUPPORT

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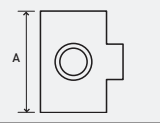
### SITE SURVEYS

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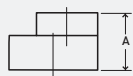
### SPECIAL BESPOKE CASTINGS

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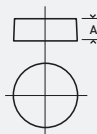
### BOSS PIPES DOUBLE 2X2" BSPT AT 90°

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4055	100	155	2.2	£131.15



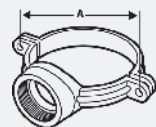
### PIPE TAPERS

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS3046	70 x 50	78	0.6	£53.28
MS4046	100 x 50	80	0.9	£66.11
MS4047	100 x 70	88	1.1	£66.11
MS6048	150 x 100	102	2.4	£129.14



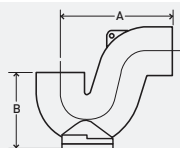
### BLANK ENDS

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2051	50	30	0.2	£14.04
MS3051	70	35	0.4	£15.46
MS4051	100	40	0.8	£17.26
MS6051	150	50	1.6	£24.89



### STRAP ON BOSS 2" BSPT

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4092	100	2	£96.25



### P TRAPS WITH BOTTOM DOOR

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2050	50	160	115	2.3	£136.73
MS3050	70	200	140	3.6	£136.73
MS4050	100	255	175	6.8	£151.60
MS6050	150	350	245	15.8	£264.99



### BLANK ENDS DRILLED & TAPPED 2"

PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4052	100	40	0.7	£37.46
MS6052	150	50	1.5	£45.85



### BELLMOUTH GULLY INLET

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4070	100	215	25	85	2.9	£88.87



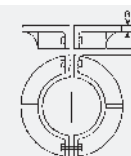
### PLAIN GRATING TO SUIT MS4070

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
MS8077	200	1.8	£18.98



### SOLID COVER WITH RUBBER SEAL & SCREWS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
MS8076	200	2.2	£38.14



### BOLT ON PUDDLE FLANGE

PRODUCT CODE	DIAMETER [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE
MS4078	100	220	12	50	4	£104.00



#### TECHNICAL SUPPORT

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#### SITE SURVEYS

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#### SPECIAL BESPOKE CASTINGS

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### COATED ADJUSTABLE BRACKETS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
MS2067	50	0.3	£16.51
MS3067	70	0.3	£16.51
MS4067	100	0.6	£18.65
MS6067	150	0.8	£34.06



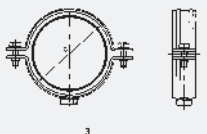
### ZINC PLATED HEAVY DUTY BOSSSED BRACKETS

PRODUCT CODE	DIAMETER [MM]	G	PRICE
HS2063	50	M8/M10	£10.95
HS3063	70	M10/M12	£11.75
HS4063	100	M10/M12	£15.64
HS6063	150	M10/M12	£27.39



### ZINC PLATED RUBBER LINED BISMAR BRACKETS

PRODUCT CODE	DIAMETER [MM]	G	PRICE
HS2061	50	M8/M10	£6.08
HS3061	70	M8/M10	£8.27
HS4061	100	M8/M10	£11.77
HS6061	150	M10	£22.98
HS8061	200	M10	£34.26



### ZINC PLATED RUBBER LINED HEAVY DUTY BOSSSED BRACKETS

PRODUCT CODE	DIAMETER [MM]	G	PRICE
HS2064	50	M8/M10	£11.75
HS3064	70	M10/M12	£14.37
HS4064	100	M10/M12	£20.86
HS6064	150	M10/M12	£38.30



### RATCHET SPANNER

PRODUCT CODE	DRIVE [MM]	PRICE
HSD001	1/2" Drive	£113.38



### ALLEN SOCKET ADAPTERS (FOR COUPLINGS)

PRODUCT CODE	DIAMETER [MM]	PRICE
HSD003	6	£27.88



### SOCKET (FOR ACCESS DOOR BOLTS)

PRODUCT CODE	DIAMETER [MM]	PRICE
HSD002	13	£20.28



### TECHNICAL SUPPORT

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**PUSH FIT  
COUPLINGS NOW  
AVAILABLE**

## EN877 HALIFAX SOIL



Halifax Soil is a mechanically jointed, socketless system fully compliant with both BS EN 877:1999 + A1:2006 Incorporating Corrigendum 2008 and BS EN 877:2021. It is certified by BSI Kitemark (Cert No. KM 684754) to both versions. These products have passed all initial and rigorous ongoing testing to ensure full compliance with BS EN 877, with independent testing conducted annually. Our digital catalogue, containing all technical, product, and installation information, is available at [www.soilandrain.co.uk](http://www.soilandrain.co.uk).

### BENEFITS

- ✧ Halifax Soil has achieved an \*\* A1 FIRE RATING \*\*
- ✧ Durable cast iron construction ensures the system lasts the lifetime of the building
- ✧ Low noise levels, both airborne and structure-borne
- ✧ Cast iron is 100% recyclable and a sustainable material

### 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.

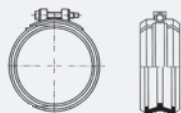
Halifax Soil coatings have been tested successfully for resistance to attack by salt spray, waste water, hot water cycling and solution of acid at PH2 and alkalis at PH12.

✧ SOIL PIPES & COUPLINGS	88
✧ SOIL BENDS	89-90
✧ SOIL BRANCHES	91-93
✧ SOIL FITTINGS	94-97
✧ SOIL BRACKETS & CLAMPS	98-99
✧ SOIL CONNECTORS & TOOLS	100-101



### DOUBLE SPIGOT 3M PIPES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2001	50	15.7	£97.03
HS3001	70	19.4	£111.18
HS4001	100	29.7	£131.96
HS6001	150	45.2	£259.80
HS8001	200	71.2	£434.87
HS10001	250	99.8	£601.91
HS12001	300	129.7	£749.59



### RAPID CONNECT STEEL COUPLING

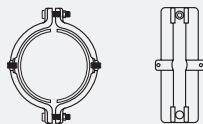
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2002	50	0.1	£14.15
HS3002	70	0.2	£15.68
HS4002	100	0.2	£19.50
HS6002	150	0.3	£39.18
HS8002	200	0.5	£92.52



### HALIFAX PUSH FIT COUPLINGS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4095	100	1.5	£21.41
HS6095	150	2	£42.98

**NEW**



Supplied with grub screws for continuity.

### DUCTILE IRON COUPLINGS WITH CONTINUITY

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2012	50	0.7	£15.30
HS3012	70	0.8	£16.69
HS4012	100	1.1	£22.54
HS6012	150	2	£45.24
HS8012	200	3.5	£101.81
HS10012	250	4.8	£130.25
HS12012	300	5.9	£150.74



### STAINLESS STEEL HIGH PERFORMANCE COUPLINGS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2069	50	M8	£264.88
HS3069	70	M10	£276.71
HS4069	100	M10	£195.02
HS6069	150	M12	£487.31
HS8069	200	M16	£692.13



### 88° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2003	50	0.8	£25.64
HS3003	70	1.3	£29.01
HS4003	100	2.5	£34.26
HS6003	150	5.1	£62.20
HS8003	200	9	£177.36
HS10003	250	15	£340.70
HS12003	300	23	£479.24



### 45° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2005	50	0.6	£25.64
HS3005	70	0.9	£29.01
HS4005	100	1.6	£34.26
HS6005	150	3.6	£62.20
HS8005	200	6.4	£177.36
HS10005	250	10.3	£340.70
HS12005	300	17	£479.24



### 15° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2007	50	0.4	£25.64
HS3007	70	0.6	£29.01
HS4007	100	1.2	£34.26
HS6007	150	2.5	£62.20



### 69° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2004	50	0.8	£25.64
HS3004	70	1.1	£29.01
HS4004	100	2	£34.26
HS6004	150	4.4	£62.20



### 30° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2006	50	0.5	£25.64
HS3006	70	0.8	£29.01
HS4006	100	1.4	£34.26
HS6006	150	3.2	£62.20



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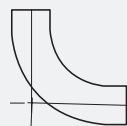


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**88° LONG RADIUS BENDS**

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4008	100	5.3	£82.94
HS6008	150	10.7	£231.04

**88° SHORT RADIUS BENDS WITH DOOR**

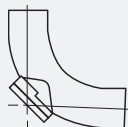
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS3010	70	2.5	£55.78
HS4010	100	3.8	£81.78

**88° LONG TAIL BEND**

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4013	100	4	£60.43

**22° LONG RADIUS BENDS**

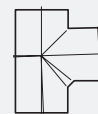
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4009	100	2.2	£63.93

**88° LONG RADIUS BENDS WITH DOOR**

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4011	100	7.3	£105.67
HS6011	150	12.7	£265.92

**LONG TAIL BOSS BRANCH**

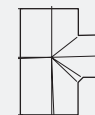
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4059	100	TBA	£337.85

**88° SINGLE EQUAL BRANCHES**

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2020	50 x 50	1.1	£41.54
HS3021	70 x 70	1.8	£44.09
HS4022	100 x 100	3.4	£55.66
HS6021	150 x 150	7.4	£133.82
HS8020	200 x 200	14	£356.69
HS10020	250 x 250	22.9	£764.78
HS12020	300 x 300	29.5	£984.03

**69° SINGLE EQUAL BRANCHES**

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2023	50 x 50	1.1	£41.54
HS3024	70 x 70	1.8	£44.09
HS4025	100 x 100	3.4	£55.66

**88° SINGLE UNEQUAL BRANCHES**

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS3020	70 x 50	1.5	£44.09
HS4020	100 x 50	2.2	£59.22
HS4021	100 x 70	2.5	£59.22
HS6020	150 x 100	5.1	£130.77

**69° SINGLE UNEQUAL BRANCHES**

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS3023	70 x 50	1.4	£44.09
HS4023	100 x 50	2.1	£59.22
HS4024	100 x 70	2.6	£59.22
HS6023	150 x 100	4.9	£130.77

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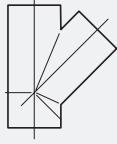
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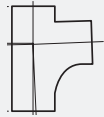
PLEASE REFER TO OUR CERTIFICATES FOR SPECIFIC PRODUCTS COVERED.





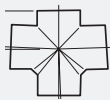
### 45° SINGLE EQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2026	50 x 50	1.3	£41.54
HS3027	70 x 70	2.2	£44.09
HS4028	100 x 100	4.3	£55.66
HS6027	150 x 150	10.2	£133.82
HS8028	200 x 200	16.8	£356.69
HS10028	250 x 250	30.1	£764.78
HS12028	300 x 300	49.6	£984.03



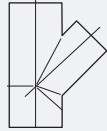
### 88° SINGLE RADIUS CURVE BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4030	100 x 100	4.1	£63.18
HS6030	150 x 100	6.5	£149.82
HS6033	150 x 150	11.7	£232.85



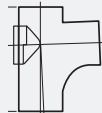
### 88° DOUBLE BRANCH

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4034	100 x 100	3.8	£80.43



### 45° SINGLE UNEQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS3026	70 x 50	1.8	£44.09
HS4026	100 x 50	2.4	£59.22
HS4027	100 x 70	3.1	£59.22
HS6028	150 x 70	4.9	£130.77
HS6026	150 x 100	5.8	£130.77
HS8026	200 x 100	9.1	£332.15
HS8027	200 x 150	13.2	£332.15



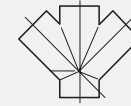
### 88° SINGLE RADIUS CURVE BRANCHES WITH DOOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4032	100 x 100	5.4	£105.12
HS6032	150 x 100	9.5	£226.65
HS6033	150 x 150	14.2	£232.85



### 69° DOUBLE BRANCH

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4035	100 x 100	4.1	£80.43



### 45° DOUBLE BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4036	100 x 100	5.7	£80.43
HS6036	150 x 100	6.5	£244.25
HS6037	150 x 150	11.7	£270.98
HS8036	200 x 200	21	£428.73



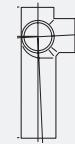
### 88° SINGLE LONG TAIL BRANCH

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4040	100 x 100	5.2	£194.24



### 88° DOUBLE RADIUS CURVE BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4038	100 x 100	5.3	£78.97
HS6038	150 x 100	8.2	£252.59



### 88° LONG TAIL CORNER BRANCH

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4041	100 x 100	7	£227.90



### 88° SHORT TAIL CORNER BRANCH

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4042	100 x 100	3.5	£144.93



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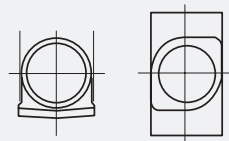


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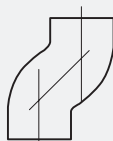


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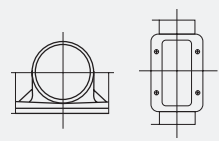
## ACCESS PIPES WITH ROUND DOOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2043	50	1.7	£68.40
HS3043	70	2.5	£72.75
HS4043	100	4.3	£76.62
HS6043	150	7.9	£143.22



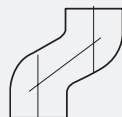
## OFFSETS 75MM PROJECTION

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4044	100	2.6	£54.58



## ACCESS PIPES WITH RECTANGULAR DOOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4049	100	7.2	£98.66
HS6049	150	13.5	£226.38
HS8049	200	22	£477.47
HS10049	250	37.9	£708.28
HS12049	300	47.1	£883.53



## OFFSETS 130MM PROJECTION

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2045	50	1.4	£43.80
HS3045	70	2.3	£66.72
HS4045	100	3.8	£87.24



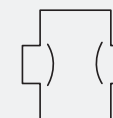
## BOSS PIPES SINGLE 2" BSPT

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS3053	70	1.6	£58.82
HS4053	100	2.1	£71.82
HS6053	150	3.6	£114.96



## BOSS PIPE 2 x 2" BSPT at 90°

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4055	100	2.2	£84.46



## BOSS PIPE 2 X 2" BSPT OPPOSED

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4054	100	2.2	£84.46



## PIPE TAPERS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS3046	70 x 50	0.6	£37.72
HS4046	100 x 50	0.9	£46.80
HS4047	100 x 70	1.1	£46.80
HS6046	150 x 50	2.5	£89.00
HS6047	150 x 70	2.7	£89.00
HS6048	150 x 100	2.4	£89.00
HS8046	200 x 100	4	£145.51
HS8047	200 x 150	4	£145.51
HS10046	250 x 100	5	£285.45
HS10047	250 x 150	6	£285.45
HS10048	250 x 200	6.2	£285.45
HS12046	300 x 150	9.1	£392.37
HS12047	300 x 200	9.3	£392.37
HS12048	300 x 250	9.9	£392.37



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### P TRAPS WITH BOTTOM DOOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2050	50	2.3	£96.77
HS3050	70	3.6	£96.77
HS4050	100	6.8	£104.43
HS6050	150	15.8	£187.54



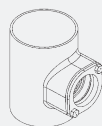
### BLANK ENDS DRILLED & TAPPED 2" BSPT

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4052	100	0.7	£28.66
HS6052	150	1.5	£35.05



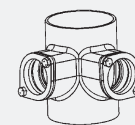
### BLANK ENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2051	50	0.2	£10.34
HS3051	70	0.4	£10.94
HS4051	100	0.8	£12.80
HS6051	150	1.6	£18.49
HS8051	200	2.9	£79.86
HS10051	250	7.2	£155.78
HS12051	300	10.9	£319.57



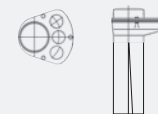
### COMPRESSION FIT BOSS PIPES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS3090	75x50	2	£58.82
HS4090	100x50	2.5	£71.82
HS6090	150x50	4.2	£120.71



### 90° COMPRESSION FIT BOSS PIPE

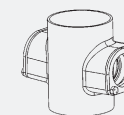
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4091	100x50	3.2	£92.90



### MANIFOLD CONNECTOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4058	100	3.5	£151.84

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.



### OPPOSED COMPRESSION FIT BOSS PIPES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4092	100x50	3.2	£92.90



### P TRAPS (NO ACCESS)

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4080	100	4.6	£65.21



### TECHNICAL SUPPORT

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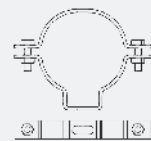


### SPECIAL BESPOKE CASTINGS

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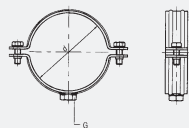


PLEASE REFER TO OUR CERTIFICATES FOR SPECIFIC PRODUCTS COVERED.



### COATED ADJUSTABLE BRACKETS

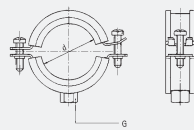
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2067	50	0.3	£14.53
HS3067	70	0.3	£14.53
HS4067	100	0.6	£16.62
HS6067	150	0.8	£30.91
HS8067	200	1.8	£114.56



### ZINC PLATED HEAVY DUTY BOSSED BRACKETS

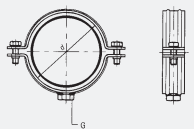
PRODUCT CODE	DIAMETER [MM]	G	PRICE
HS2063	50	M8/M10	£10.95
HS3063	70	M10/M12	£11.75
HS4063	100	M10/M12	£15.64
HS6063	150	M10/M12	£27.39
HS8063	200	M10/M12	£35.48

PLEASE CHECK AVAILABILITY OF 250MM AND 300MM PRODUCTS.  
THE COATED ADJUSTABLE BRACKET MAY REQUIRE A WALL PLATE SEE 71.  
THREADED BAR NOT SUPPLIED.



### ZINC PLATED RUBBER LINED BISMAT BRACKETS

PRODUCT CODE	DIAMETER [MM]	G	PRICE
HS2061	50	M8/M10	£6.08
HS3061	70	M10/M12	£8.27
HS4061	100	M10/M12	£11.77
HS6061	150	M10/M12	£22.98
HS8061	200	M10/M12	£34.26



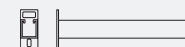
### ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS

PRODUCT CODE	DIAMETER [MM]	G	PRICE
HS2064	50	M8/M10	£11.75
HS3064	70	M10/M12	£14.37
HS4064	100	M10/M12	£20.86
HS6064	150	M10/M12	£38.30
HS8064	200	M10/M12	£44.39



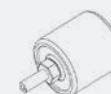
### STACK SUPPORT PIPES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS3056	70	1.8	£56.24
HS4056	100	2.8	£62.13
HS6056	150	4.3	£98.37
HS8056	200	7.2	£144.82



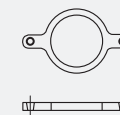
### GALVANISED CANTILEVER ARMS

PRODUCT CODE	LENGTH [MM]	STRUT [MM]	PRICE
HSD1830	300	41 x 41	£24.91
HSD1845	450	41 x 41	£32.57



### STAINLESS STEEL BRACKET DAMPNER 10MM

PRODUCT CODE	SIZE [MM]	NOMINAL WEIGHT [KG]	PRICE
HSD6703	M10	0.2	£71.31



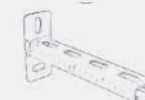
### STACK SUPPORT BRACKETS WITH GASKET

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS3057	70	1	£34.68
HS4057	100	1.4	£42.88
HS6057	150	1.8	£65.61
HS8057	200	2.2	£131.11



### STACK SUPPORT CONSOLE WITH GUIDANCE CLAMP

PRODUCT CODE	DIAMETER [MM]	MAX LOAD [N]	PRICE
HS3070	70	3000	£105.24
HS4070	100	3000	£107.53
HS6070	150	3000	£116.65
HS8070	200	3000	£137.25



### RAPID STRUT CANTILEVER ARM

PRODUCT CODE	LENGTH [MM]	MAX LOAD [N]	PRICE
HSD1846	450	1881	£65.21

PLEASE CHECK AVAILABILITY OF 250MM AND 300MM PRODUCTS.



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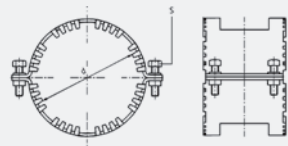
### SPECIAL BESPOKE CASTINGS

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TO SUPPORT OUR COMPREHENSIVE STANDARD RANGES.



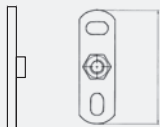
PLEASE REFER TO OUR CERTIFICATES FOR SPECIFIC PRODUCTS COVERED.





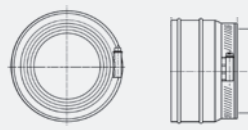
### ZINC PLATED HALIFAX GRIPS

PRODUCT CODE	DIAMETER [MM]	S	PRICE
HS2060	50	M8 x 30	£75.47
HS3060	70	M8 x 30	£77.20
HS4060	100	M8 x 30	£82.81
HS6060	150	M10 x 30	£123.93
HS8060	200	M10 x 30	£162.72



### ZINC PLATED WALL PLATE

PRODUCT CODE	LENGTH [MM]	BOLT SIZE	PRICE
HSD6702	80	M10	£4.36



### RUBBER HALIFAX FIX CONNECTORS

PRODUCT CODE	DIAMETER [MM]	TO FIT [MM]	PRICE
HS2068	50	40 - 56	£16.20
HS3068	70	56 - 75	£22.31
HS4068	100	104 - 110	£24.35



### ZINC PLATED THREAD ADAPTER

PRODUCT CODE	MALE THREAD	FEMALE THREAD	PRICE
HSD10/12	M10	M12	£4.41



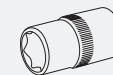
### RATCHET SPANNER

PRODUCT CODE	DRIVE [MM]	PRICE
HSD001	13	£113.38



### ALLEN SOCKET ADAPTERS (FOR COUPLINGS)

PRODUCT CODE	DIAMETER [MM]	PRICE
HSD003	6	£27.88
HSD004	8	£28.69



### SOCKET (FOR ACCESS DOOR BOLTS)

PRODUCT CODE	DIAMETER [MM]	PRICE
HSD002	13	£20.28



### HEX ALLEN KEY (FOR COUPLING GRUB SCREW)

PRODUCT CODE	DIAMETER [MM]	PRICE
HSD005	3	£1.03



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PUSH FIT  
COUPLINGS NOW  
AVAILABLE

# EN877 HALIFAX DRAIN



Halifax Drain is a below-ground socketless system and, like Halifax Soil, fully complies with both BS EN 877:1999 + A1:2006 Incorporating Corrigendum 2008 and BS EN 877:2021. It is certified by BSI Kitemark (Cert No. KM 684754) to both versions. These products have passed all initial and rigorous ongoing testing to ensure full compliance with BS EN 877, with independent testing conducted annually. Our digital catalogue, containing all technical, product, and installation information, is available at [www.soilanddrain.co.uk](http://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

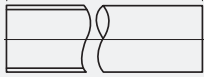
## PAINT FINISH

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.

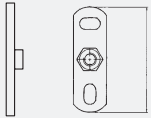
Halifax Drain coatings have been tested successfully for resistance to attack by salt spray, waste water, hot water cycling and solution of acid at PH2 and alkalis at PH12.

✧ DRAIN PIPES & COUPLINGS, DRAIN CONNECTORS & TOOLS	108-109
✧ DRAIN BENDS	110-111
✧ DRAIN BRANCHES	112-113
✧ DRAIN FITTINGS	114-117
✧ DRAIN BRACKETS & CLAMPS	118-119



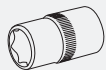
### DOUBLE SPIGOT 3M PIPES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4001	100	29.7	£165.02
HD6001	150	45.2	£324.77
HD8001	200	71.2	£543.57
HD10001	250	99.8	£852.67
HD12001	300	129.7	£1061.95



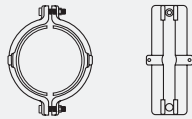
### ZINC PLATED WALL PLATE

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HSD6702	80	M10	£4.36



### SOCKET (FOR ACCESS DOOR BOLTS)

PRODUCT CODE	DIAMETER [MM]	PRICE
HSD002	13	£20.28



### DUCTILE IRON COUPLINGS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4012	100	1.1	£30.49
HD6012	150	2	£61.35
HD8012	200	3.5	£137.51
HD10012	250	4.8	£168.28
HD12012	300	5.9	£192.75



### ZINC PLATED THREAD ADAPTER

PRODUCT CODE	MALE THREAD	FEMALE THREAD	PRICE
HSD10/12	M10	M12	£4.41



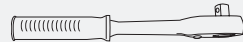
### ALLEN SOCKET ADAPTERS (FOR COUPLINGS)

PRODUCT CODE	DIAMETER [MM]	PRICE
HSD003	6	£27.88
HSD004	8	£28.69



### HALIFAX PUSH FIT COUPLINGS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4095	100	1.5	£28.97
HD6095	150	2	£58.28



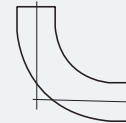
### RATCHET SPANNER

PRODUCT CODE	DRIVE [MM]	PRICE
HSD001	13	£113.38



### 45° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4005	100	1.6	£41.11
HD6005	150	3.6	£71.53
HD8005	200	6.4	£212.89
HD10005	250	10.3	£404.89
HD12005	300	17	£549.47



### 88° LONG RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4008	100	5.3	£95.39
HD6008	150	10.7	£265.72



### 88° LONG RADIUS BENDS WITH HEEL REST

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4014	100	5.5	£116.20
HD6014	150	11.4	£285.67



### 30° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4006	100	0.8	£41.11
HD6006	150	1.1	£71.53



### 22° LONG RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4009	100	2.2	£70.40



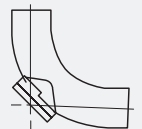
### 45° MEDIUM RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4015	100	3.5	£67.31
HD6015	150	6.2	£147.52



### 15° SHORT RADIUS BENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4007	100	1.2	£41.11
HD6007	150	2.5	£71.53



### 88° LONG RADIUS BENDS WITH DOOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4011	100	7.3	£121.49
HD6011	150	12.7	£292.52



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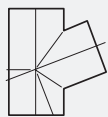


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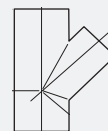


PLEASE REFER TO OUR CERTIFICATES FOR SPECIFIC PRODUCTS COVERED.



### 69° SINGLE EQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4025	100 x 100	3.4	£64.01



### 45° SINGLE UNEQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD6026	150 x 100	5.8	£150.35
HD8026	200 x 100	9.1	£382.02
HD8027	200 x 150	13.2	£382.02



### 69° DOUBLE BRANCH

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4035	100 x 100	4.1	£92.49



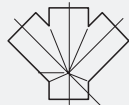
### 69° SINGLE UNEQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD6023	150 x 100	4.9	£150.35



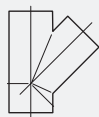
### 88° SINGLE RADIUS CURVE BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4030	100 x 100	4.1	£72.65
HD6030	150 x 100	6.5	£194.78
HD6031	150 x 150	11.7	£240.10



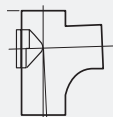
### 45° DOUBLE BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4036	100 x 100	5.7	£92.49
HD6036	150 x 100	6.5	£268.71
HD6037	150 x 150	11.7	£338.58
HD8036	200 x 200	21	£471.58



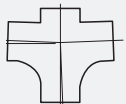
### 45° SINGLE EQUAL BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4028	100 x 100	4.3	£64.01
HD6027	150 x 150	10.2	£153.86
HD8028	200 x 200	16.8	£410.20
HD10028	250 x 250	30.1	£908.78
HD12028	300 x 300	49.8	£1310.83



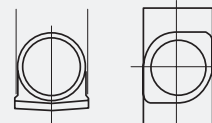
### 88° SINGLE RADIUS CURVE BRANCHES WITH DOOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4032	100 x 100	5.4	£126.16
HD6032	150 x 100	9.5	£249.33
HD6031	150 x 150	14.2	£240.10



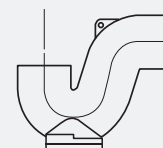
### 88° DOUBLE RADIUS CURVE BRANCHES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4038	100 x 100	5.3	£90.81
HD6038	150 x 100	8.2	£306.33



### ACCESS PIPES WITH ROUND DOOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4043	100	3.4	£88.05
HD6043	150	7.9	£157.52



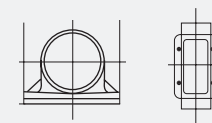
### P TRAPS WITH BOTTOM DOOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4050	100	6.8	£120.13
HD6050	150	15.8	£215.66



### BLANK ENDS DRILLED & TAPPED 2" BSPT

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4052	100	0.7	£31.53
HD6052	150	1.5	£38.50



### ACCESS PIPES WITH RECTANGULAR DOOR

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4049	100	7.2	£123.39
HD6049	150	13.5	£271.63
HD8049	200	22	£556.82
HD10049	250	7.2	£882.50
HD12049	300	10.9	£1053.60



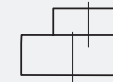
### P TRAPS (NO ACCESS)

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4080	100	4.6	£76.64



### PUDDLE FLANGES

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4078	100	4	£103.12
HD6078	150	6	£122.83
HD8078	200	7	£160.61



### PIPE TAPERS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD6048	150 x 100	2.4	£97.89
HD8046	200 x 100	4	£167.30
HD8047	200 x 150	4	£167.30
HD10046	250 x 100	5	£339.19
HD10047	250 x 150	6	£339.19
HD10048	250 x 200	6.2	£339.19
HD12046	300 x 150	9.1	£472.15
HD12047	300 x 200	9.3	£472.15
HD12048	300 x 150	9.9	£472.15



### BLANK ENDS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4051	100	0.8	£14.77
HD6051	150	1.6	£21.26
HD8051	200	2.9	£91.87
HD10051	250	7.2	£187.78
HD12051	300	10.9	£290.09



### TECHNICAL SUPPORT

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### 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.



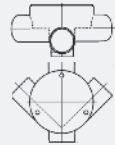
### SPECIAL BESPOKE CASTINGS

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.



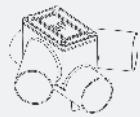
PLEASE REFER TO OUR CERTIFICATES FOR SPECIFIC PRODUCTS COVERED.





### ROUND 2 BRANCH INSPECTION CHAMBER

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4480	100 x 100	15.9	£415.05
HD6480	150 x 100	18.9	£498.05
HD6680	150 x 150	19.4	£619.75



### RECTANGULAR 2 BRANCH INSPECTION CHAMBER

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4481	100 x 100	10.2	£474.87
HD6481	150 x 100	14.9	£614.99
HD6681	150 x 150	18	£770.70



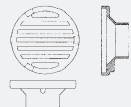
### RECTANGULAR 4 BRANCH INSPECTION CHAMBER

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4482	100 x 100	18.6	£941.95
HD6482	150 x 100	25.8	£1,253.33
HD6682	150 x 150	31.2	£1,549.14



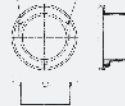
### BELLMOUTH GULLY INLET

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4070	100	2.4	£74.41



### BELLMOUTH GULLY INLET WITH SECURED GRATING

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4071	100	4.7	£99.72



### GULLY INLET

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD6071	150	2.9	£103.27



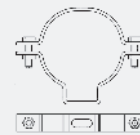
### SOLID COVER WITH RUBBER SEAL & SCREWS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD8076	200	2.2	£31.95



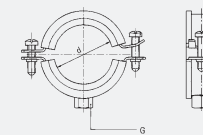
### PLAIN GRATING

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD8077	200	1.8	£17.95



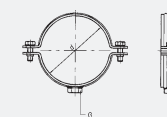
### COATED ADJUSTABLE BRACKETS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4067	100	0.6	£18.26
HD6067	150	0.8	£33.99
HD8067	200	1.8	£126.03



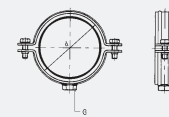
### ZINC PLATED RUBBER LINED BISMAT BRACKETS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4061	100	M8/M10	£11.77
HS6061	150	M10	£22.98
HS8061	200	M10	£34.26



### ZINC PLATED HEAVY DUTY BOSSED BRACKETS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4063	100	M10/M12	£15.64
HS6063	150	M10/M12	£27.39
HS8063	200	M10/M12	£35.48



### ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS4064	100	M10/M12	£20.86
HS6064	150	M10/M12	£38.30
HS8064	200	M10/M12	£44.39

PLEASE CHECK AVAILABILITY OF 250MM AND 300MM PRODUCTS.



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PLEASE REFER TO OUR CERTIFICATES FOR SPECIFIC PRODUCTS COVERED.

# TERMS & CONDITIONS



**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](http://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.

## HARGREAVES FOUNDRY DRAINAGE LIMITED GENERAL CONDITIONS OF PURCHASE

## 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](http://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

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

The diagram consists of five colored squares arranged in a staircase pattern on a grid of horizontal lines. The squares are positioned at different heights and widths, suggesting a sequence or progression. The colors of the squares are green, teal, blue, orange, and grey, arranged from top-left to bottom-right. Each square is composed of three horizontal segments, with the top segment being a lighter shade of the overall color and the bottom two segments being a darker shade. The squares are arranged such that each subsequent square is shifted to the right and down, creating a descending staircase effect.







# TRADE PRICE LIST

CAST IRON RAINWATER, SOIL & DRAIN SYSTEMS



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