

WELCOME



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

> SALES SERVICES:

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

> SITE VISITS AND SURVEYS 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 & www.soilanddrain.co.uk

CONTACTS:

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ACCOUNTS OFFICE: 01422 399112

TECHNICAL SUPPORT: 01422 399113 EMAIL: technical@hargreavesfoundry.co.uk

www.hargreavesfoundry.co.uk



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BESPOKE

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

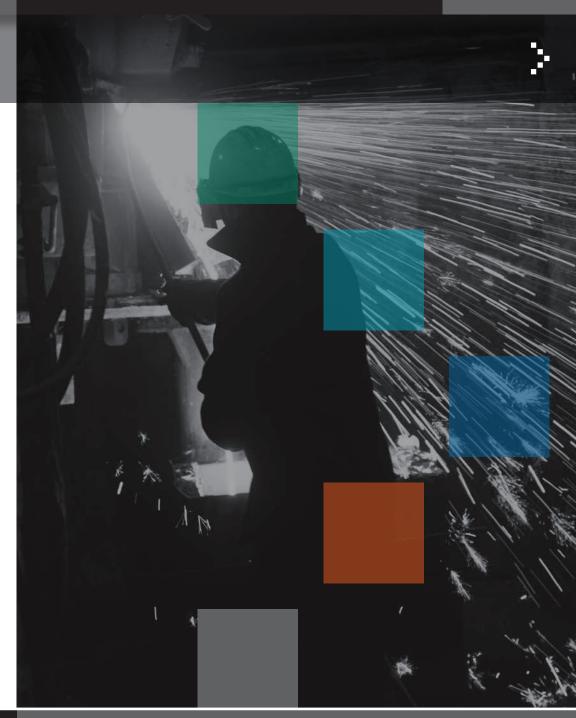
Hargreaves has a long-standing heritage in iron casting, with a team of skilled experts dedicated to maintaining the highest standards in the industry. Our expertise spans pattern making, moulding, specialist fabrication, and painting, ensuring that we continue to support the manufacture of high-quality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

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 stot 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

> INSTALLATION AND MAINTENANCE

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

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

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

> QUALITY

The Hargreaves Foundry Drainage Quality Management System is audited twice a year by 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.



> 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.



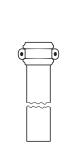


CAST IRON IS WIDELY RECOGNISED AS A PREMIER, HIGH QUALITY, MARKET LEADING PRODUCT, A FACT PROVEN BY CENTURIES OF CONTINUOUS USE FOR RAINWATER SYSTEMS. THERE ARE MANY BENEFITS TO CAST IRON INCLUDING:

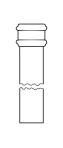
- > RELIABLE
- > STRONG & DURABLE
- > LONG LASTING
- > VALUE FOR MONEY
- > SUSTAINABLE

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	;			
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]	
DESCRIPTION	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
102711111 [OF1] Edieu	£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
121711111 [4F1] Edleu	£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
714IIIII (3F1) Edieu	£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
OTUITIII (ZFT) Ealeu	£119.76	£119.76	£148.44	£328.26	£146.85	£146.85	£182.08	£393.82
1829mm [6FT]	R2501DE	R3001DE	R4001DE	R6001DE	XR2501DE	XR3001DE	XR4001DE	XR6001DE
Double Socket Eared	£190.73	£190.73	£255.99	£456.91	£238.37	£238.36	£307.18	£548.27



			PLAIN	PIPES					
		PREMIER	[PRIMED]			PREMIER EXTRA [BLACK]			
DESCRIPTION	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	
1829mm [6FT] Plain	R2501	R3001	R4001	R6001	XR2501	XR3001	XR4001	XR6001	
1027111111 [OF1] Flaii1	£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	
121911111 [4F1] Plaili	£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	
71411111 [371] Flaii1	£107.89	£107.89	£136.23	£307.25	£132.32	£132.32	£167.10	£368.64	
/10mm [2FT] Disin	R2502	R3002	R4002	R6002	XR2502	XR3002	XR4002	XR6002	
610mm [2FT] Plain	£107.89	£107.89	£136.23	£307.25	£132.32	£132.32	£167.10	£368.64	
1829mm [6FT]	R2501D	R3001D	R4001D	R6001D	XR2501D	XR3001D	XR4001D	XR6001D	
Double Socket Plain	£178.39	£178.39	£243.54	£445.59	£222.99	£222.99	£292.28	£534.72	
			ACCES:	S PIPE	S				

PREMIER EXTRA [BLACK]

XR4010E

£274.38

XR4010

£253.74

XR6010E

£677.31

XR6010

£610.78

100mm [4"] | 150mm [6"] | 65mm [2.5"] | 75mm [3"] | 100mm [4"] | 150mm [6"]

XR2510E

£178.90

XR2510

£129.98

XR3010E

£178.90

XR3010

£129.98





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

£373.50

£94.80

£104.39

£123.95

£126.70



LUUSE SUCKEIS									
		PREMIER [PRIMED] PREMIER EXTRA [BLACK]							
DESCRIPTION	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	
With Spigot Eared	R2550SE	R3050SE	R4050SE	R6050SE	XR2550SE	XR3050SE	XR4050SE	XR6050SE	
with Spigot Earen	£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	

£109.48

£92.21



	DIVERTER KITS										
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]				
DESCRIPTION	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]			
Left Hand Eared [as shown]	R2550DLE	R3050DLE	R4050DLE		XR2550DLE	XR3050DLE	XR4050DLE				
Leit Hailu Eareu (as Silowii)	£93.55	£93.55	£107.06		£102.90	£102.90	£128.50				
Right Hand Eared	R2550DRE	R3050DRE	R4050DRE		XR2550DRE	XR3050DRE	XR4050DRE				
Rigiil Hailu Ealeu	£93.55	£93.55	£107.06		£102.90	£102.90	£128.50				
Diain	R2550D	R3050D	R4050D		XR2550D	XR3050D	XR4050D				



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



92.5°

112.5°

135°

RAL OR BS COLOUR

£90.56

£105.60

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

£90.56

£99.26

£99.26

PREMIER [PRIMED]

R4010E

£242.37

R4010

£224.14

R6010E

£615.76

R6010

£569.81

65mm [2.5"] 75mm [3"]

£158.05

R3010

£114.81

R2510E

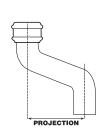
£158.05

R2510

£114.81

Oval Door Eared

Oval Door Plain



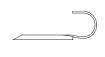
OFFSETS									
		PREMIER [PRIMED] PREMIER EXTRA [BLACK]							
DESCRIPTION	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	
75mm [3"] Projection	R2540	R3040	R4040	R6040	XR2540	XR3040	XR4040	XR6040	
/onlin to 1 Frojection	£66.36	£66.36	£125.17	£393.86	£75.13	£75.13	£141.73	£433.29	
115mm [4.5"] Projection	R2541	R3041	R4041	R6041	XR2541	XR3041	XR4041	XR6041	
Tronning 4.5 j Frojection	£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	
150111111[0]P10Jection	£66.36	£66.36	£125.17	£393.86	£75.13	£75.13	£141.73	£433.29	
220mm [0"] Decidation	R2543	R3043	R4043	R6043	XR2543	XR3043	XR4043	XR6043	
230mm [9"] Projection	£77.15	£77.15	£151.63	£447.55	£87.35	£87.35	£171.64	£492.30	
20Emm [12"] Designation	R2544	R3044	R4044	R6044	XR2544	XR3044	XR4044	XR6044	
305mm [12"] Projection	£90.48	£90.48	£151.63	£511.08	£102.40	£102.40	£171.64	£571.32	
200 [15"] D	R2545	R3045	R4045	R6045	XR2545	XR3045	XR4045	XR6045	
380mm [15"] Projection	£180.42	£180.42	£246.41	£706.05	£204.25	£204.25	£278.96	£776.71	
/57 [10"] D	R2546	R3046	R4046	R6046	XR2546	XR3046	XR4046	XR6046	
457mm [18"] Projection	£211.36	£211.36	£299.41	£811.40	£239.25	£239.25	£338.97	£892.61	
F99 [91"] Dii	R2547	R3047	R4047	R6047	XR2547	XR3047	XR4047	XR6047	
533mm [21"] Projection	£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	
o rommi (24) Projection	£263.83	£263.83	£398.10	£828.73	£298.66	£298.66	£437.91	£911.62	





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SHOES									
		PREMIER	[PRIMED]			PREMIER EX	TRA [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	
Edieu	£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 Calash Dlain	R2552	R3052	R4052	R6052	XR2552	XR3052	XR4052	XR6052	
Anti-Splash Plain	£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
	£14.92	£14.92	£16.81	£27.69	£18.98	£18.98	£21.20	£35.09
PIPE RRACKET								



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	R2561G	R3061G	R4061G	R6061G	XR2561G	XR3061G	XR4061G	XR6061G
Supplied with Rubber Gasket"	£31.36	£31.36	£32.31	£44.38	£40.94	£40.94	£42.24	£56.00



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"]
20mm Projection	R2570	R3070	R4070	R6070	XR2570	XR3070	XR4070	XR6070
30mm Projection	£16.29	£16.29	£16.88	£36.60	£20.38	£20.38	£21.10	£45.74

0	

BOBBINS			
DESCRIPTION			
Wooden 20mm Projection	R0001		
Wooden 30mm Projection	£2.75		
Metal 13mm Projection	R0002		
	€7.68		

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PIPE NAILS				
DESCRIPTION				
75mm [3"] to Suit all	R0003			
Pipe Sizes	£0.93			
100mm [4"] to Suit all	R0004			
Pipe Sizes	£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.

16 | APRIL 25 SQUARE PIPES & FITTINGS SQUARE PIPES & FITTINGS 17 | APRIL 25



EARED PIPES					
	PREMIER	[PRIMED]	PREMIER EX	TRA [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	SQ4401E	XSQ3301E	XSQ4401E	
1829MM [6F1] Eared	£443.40	£523.27	£509.88	£601.78	
1219mm [4FT] Eared	SQ3304E	SQ4404E	XSQ3304E	XSQ4404E	
1219IIIII [4F1] Ealeu	£441.59	£499.13	£463.74	£573.95	
914mm [3FT] Eared	SQ3303E	SQ4403E	XSQ3303E	XSQ4403E	
	£361.11	£390.08	£379.22	£448.56	
(40 [057] 5	SQ3302E	SQ4402E	XSQ3302E	XSQ4402E	
610mm [2FT] Eared	£361.11	£390.08	£379.22	£448.56	



		PLAIN PIPES		
	PREMIER	[PRIMED]	PREMIER EX	TRA [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"]
829mm [6FT] Plain	SQ3301	SQ4401	XSQ3301	XSQ4401
OZYIIIII (OFI) Plaiii	£436.63	£514.43	£502.13	£591.60
010 [/ET] DI :	SQ3304	SQ4404	XSQ3304	XSQ4404
219mm [4FT] Plain	£433.26	£488.47	£455.03	£561.78
14mm [3FT] Plain	SQ3303	SQ4403	XSQ3303	XSQ4403
1411111 [3F1] Plall1	£349.62	£379.37	£367.21	£436.26
10 [OFT] DI :	SQ3302	SQ4402	XSQ3302	XSQ4402
10mm [2FT] Plain	£349.62	£379.37	£367.21	£436.26



O TOTTITIT (21 T) F COINT	£349.62	£379.37	£367.21	£436.26		
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"]		
Fared	SQ3310E	SQ4410E	XSQ3310E	XSQ4410E		
Eared	£468.67	£544.76	£508.46	£590.98		
Plain	SQ3310	SQ4410	XSQ3310	XSQ4410		
	£424.49	£497.89	£460.54	£540.17		

BENDS						
	PREMIER	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	SQ4420	XSQ3320	XSQ4420		
	£195.56	£304.72	£205.38	£350.46		
112.5°	SQ3321	SQ4421	XSQ3321	XSQ4421		
	£195.56	£304.72	£205.38	£350.46		
135°	SQ3322	SQ4422	XSQ3322	XSQ4422		
	£195.56	£304.72	£205.38	£350.46		



		BRANCHES		
	PREMIER	[PRIMED]	PREMIER EX	TRA [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	SQ4430	XSQ3330	XSQ4430
	£435.05	£497.41	£456.93	£572.00
Single 112.5°	SQ3331	SQ4431	XSQ3331	XSQ4431
	£435.05	£497.41	£456.93	£572.00
0: 1 1050	SQ3332	SQ4432	XSQ3332	XSQ4432
Single 135°	£435.05	£497.41	£456.93	£572.00

Į	THE STATE OF

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"]					
MEIL O F I	SQ3350SE	SQ4450SE	XSQ3350SE	XSQ4450SE					
With Spigot Eared	£146.03	£203.68	£153.39	£234.18					
With Caigat Dlain	SQ3350S	SQ4450S	XSQ3350S	XSQ4450S					
With Spigot Plain	£120.46	£194.13	£126.52	£223.22					



	SQUARE	TO ROUND CO	INNECTOR	
	PREMIER	[PRIMED]	PREMIER EX	(TRA [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	SQ3325A	SQ4425A	XSQ3325A	XSQ4425A
Connector	£279.94	£312.30	£294.01	£359.13
75mm Square to Round	SQ3325B	SQ4425B	XSQ3325B	XSQ4425B
Connector	£279.94	£312.30	£294.01	£359.13
100mm Square to Round		SQ4425C		XSQ4425C
Connector		£312.30		£359.13



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



RAL OR BS COLOUR

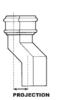
PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR. WE CAN ALSO COLOUR MATCH FROM CUSTOMER SUPPLIED SAMPLES.

PRICE ON APPLICATION.

18 | APRIL 25 19 | APRIL 25 **SQUARE PIPES & FITTINGS SQUARE PIPES & FITTINGS**



PLINTH OFFSETS 135°										
	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"]						
75mm [3"] Projection	SQ3341P	SQ4441P	XSQ3341P	XSQ4441P						
/onlin to 1 Projection	£269.82	£366.64	£283.37	£421.66						
115 [/ 5"] D	SQ3342P	SQ4442P	XSQ3342P	XSQ4442P						
115mm [4.5"] Projection	£290.22	£387.95	£304.83	£446.18						
150mm [6"] Projection	SQ3343P	SQ4443P	XSQ3343P	XSQ4443P						
	£290.22	£387.95	£304.83	£446.18						



	-				
	0	FFSETS 112.	5°		
	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"]	
E/mm [2 2E"] Decidation	SQ3340	SQ4440	XSQ3340	XSQ4440	
56mm [2.25"] Projection -	£237.70	£308.88	£249.65	£355.20	
75mm [2"] Designation	SQ3341	SQ4441	XSQ3341	XSQ4441	
75mm [3"] Projection	£237.70	£308.88	£249.65	£355.20	
115 [/ E"] Di+i	SQ3342	SQ4442	XSQ3342	XSQ4442	
115mm [4.5"] Projection -	£244.40	£344.67	£256.64	£396.36	
150 [/"] Di+i	SQ3343	SQ4443	XSQ3343	XSQ4443	
150mm [6"] Projection	£244.40	£344.67	£256.64	£396.36	
000 [0"] Diti	SQ3344	SQ4444	XSQ3344	XSQ4444	
230mm [9"] Projection	£327.74	£419.14	£344.25	£482.00	
205 [12"] D	SQ3345	SQ4445	XSQ3345	XSQ4445	
305mm [12"] Projection	£362.19	£524.53	£380.38	£603.22	
200 [15"] Di	SQ3346	SQ4446	XSQ3346	XSQ4446	
380mm [15"] Projection	£451.10	£617.27	£473.76	£709.88	
/F7 [10"] Diti	SQ3347	SQ4447	XSQ3347	XSQ4447	
457mm [18"] Projection	£568.93	£832.73	£571.54	£916.04	
F99 [91"] D:+:	SQ3348	SQ4448	XSQ3348	XSQ4448	
533mm [21"] Projection	£704.09	£1,061.34	£707.32	£1,167.52	
/10 [9/"] Di+i	SQ3349	SQ4449	XSQ3349	XSQ4449	
610mm [24"] Projection	£822.52	£1,218.99	£826.28	£1,340.91	

SHOES									
	PREMIER	[PRIMED]	PREMIER EXTRA [BLACK]						
DESCRIPTION	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]							
Fared	SQ3351E	SQ4451E	XSQ3351E	XSQ4451E					
Ealen	£250.35	£307.62	£262.93	£353.74					
Disin	SQ3351	SQ4451	XSQ3351	XSQ4451					
Plain	£243.18	£295.09	£255.44	£339.34					
1-4-11	SQ3351SLE	SQ4451SLE	XSQ3351SLE	XSQ4451SLE					
Left Hand Eared	£315.36	£380.53	£331.17	£437.64					
Diela II. d Feed	SQ3351SRE	SQ4451SRE	XSQ3351SRE	XSQ4451SRE					
Right Hand Eared	£315.36	£380.53	£331.17	£437.64					
A-ti Calash Famil	SQ3352E	SQ4452E	XSQ3352E	XSQ4452E					
Anti-Splash Eared	£349.31	£484.22	£366.89	£556.83					
A-4: C-lb Dl-i-	SQ3352	SQ4452	XSQ3352	XSQ4452					
Anti-Splash Plain	£323.08	£440.08	£339.34	£506.15					
		HOLDERBAT							
	PREMIER	[PRIMED]	PREMIER EX	TRA [BLACK]					

100mm x 100mm

[4" x 4"]

SQ4460

£249.65

EARBANDS

100mm x 100mm

[4" x 4"]

SQ4465

£115.88

PREMIER [PRIMED]

75mm x 75mm

[3" x 3"]

XSQ3360

£131.32

75mm x 75mm

[3" x 3"]

XSQ3365

£99.05

100mm x 100mm

[4" x 4"]

XSQ4460

£287.06

100mm x 100mm

[4" x 4"]

XSQ4465

£133.28

PREMIER EXTRA [BLACK]

To fit socket

To fit socket



DESCRIPTION

DESCRIPTION

Build-in

RAL OR BS COLOUR

75mm x 75mm

[3" x 3"]

SQ3360

£125.06

75mm x 75mm

[3" x 3"]

SQ3365

£94.32

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



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



			EARED	PIPES	;			
		PREMIER	[PRIMED]			PREMIER EX	TRA [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 100mr [6" x 4"]
1829mm [6FT] Eared	RT4301E	RT5301E	RT5401E	RT6401E	XRT4301E	XRT5301E	XRT5401E	XRT6401E
102911111 [OF1] Ealeu	£474.02	£653.16	£566.66	£796.01	£497.86	£685.94	£651.64	£799.88
1219mm [4FT] Eared	RT4304E	RT5304E	RT5404E	RT6404E	XRT4304E	XRT5304E	XRT5404E	XRT6404E
1219HIHI [4F1] Ealeu	£428.91	£542.16	£542.16	£641.49	£450.44	£623.46	£623.46	£706.92
914mm [3FT] Eared	RT4303E	RT5303E	RT5403E	RT6403E	XRT4303E	XRT5303E	XRT5403E	XRT6403E
914IIIII (3F1) Ealeu	£350.61	£448.70	£448.70	£523.85	£368.17	£516.02	£516.02	£602.42
/10 [007] [RT4302E	RT5302E	RT5402E	RT6402E	XRT4302E	XRT5302E	XRT5402E	XRT6402E
610mm [2FT] Eared	£350.61	£448.70	£448.70	£523.85	£368.17	£516.02	£516.02	£602.42



			PLAIN	LILES				
		PREMIER	[PRIMED]			PREMIER EX	TRA [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
1027IIIII [OF1] Flaiii	£465.74	£646.06	£560.51	£784.60	£489.13	£678.50	£644.57	£789.69
1219mm [4FT] Plain	RT4304	RT5304	RT5404	RT6404	XRT4304	XRT5304	XRT5404	XRT6404
1217IIIII [4F1] Flaiii	£419.82	£532.79	£532.79	£630.10	£440.93	£612.71	£612.71	£694.42
914mm [3FT] Plain	RT4303	RT5303	RT5403	RT6403	XRT4303	XRT5303	XRT5403	XRT6403
714IIIII [3F1] FldIII	£340.40	£439.02	£439.02	£512.95	£357.53	£504.47	£504.86	£589.94
/10 [OFT] DI :	RT4302	RT5302	RT5402	RT6402	XRT4302	XRT5302	XRT5402	XRT6402
610mm [2FT] Plain	£340.40	£439.02	£439.02	£512.95	£357.53	£504.86	£504.86	£589.94

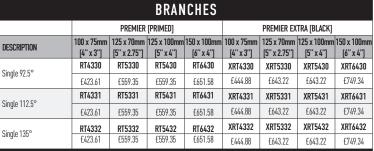
DI AIN DIDEC



610mm [2FT] Plain	K14302	KIJJUZ	K134UZ	K104UZ	XK143UZ	XKI53UZ	XK154UZ	XK164UZ		
OTOTINIT (ZFT) FLAIN	£340.40	£439.02	£439.02	£512.95	£357.53	£504.86	£504.86	£589.94		
ACCESS PIPES										
		PREMIER	[PRIMED]			PREMIER EX	TRA [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		
Eglen	£422.81	£583.69	£533.05	£605.08	£486.17	£612.97	£612.97	£635.49		
Di :	RT4310	RT5310	RT5410	RT6410	XRT4310	XRT5310	XRT5410	XRT6410		
Plain	£376.42	£527.28	£481.53	£548.70	£432.89	£553.78	£553.78	£576.27		

		BEI	NDS				
	PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]	
100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
RT4320	RT5320	RT5420	RT6420	XRT4320	XRT5320	XRT5420	XRT6420
£193.22	£335.18	£335.18	£395.84	£202.96	£385.50	£385.50	£455.22
RT4321	RT5321	RT5421	RT6421	XRT4321	XRT5321	XRT5421	XRT6421
£193.22	£335.18	£335.18	£395.84	£202.96	£385.50	£385.50	£455.22
RT4322	RT5322	RT5422	RT6422	XRT4322	XRT5322	XRT5422	XRT6422
£193.22	£335.18	£335.18	£395.84	£202.96	£385.50	£385.50	£455.22
RS4320	RS5320	RS5420	RS6420	XRS4320	XRS5320	XRS5420	XRS6420
£226.17	£361.94	£361.94	£419.52	£260.10	£416.22	£416.22	£482.44
RS4321	RS5321	RS5421	RS6421	XRS4321	XRS5321	XRS5421	XRS6421
£226.17	£361.94	£361.94	£419.52	£260.10	£416.22	£416.22	£482.44
RS4322	RS5322	RS5422	RS6422	XRS4322	XRS5322	XRS5422	XRS6422
£226.17	£361.94	£361.94	£419.52	£260.10	£416.22	£416.22	£482.44
	[4" x 3"] RT4320 £193.22 RT4321 £193.22 RT4322 £193.22 RS4320 £226.17 RS4321 £226.17 RS4322	100 x 75mm 125 x 70mm [4" x 3"] [5" x 2.75"] RT4320 RT5320 €193.22 €335.18 RT4321 RT5321 €193.22 €335.18 RT4322 RT5322 €193.22 €335.18 RS4320 RS5320 €226.17 €361.94 RS4321 RS5321 €226.17 €361.94 RS4322 RS5322	PREMIER PRIMED	100 x 75mm 125 x 70mm 125 x 100mm 150 x 100mm 16" x 2.75" 15" x 4"] 15" x 4"	Texas	PREMIER [PRIMED] PREMIER EXTENDED PREMIER EXT	100 x 75mm 125 x 70mm 125 x 100mm 150 x 100mm 100 x 75mm 125 x 70mm 125 x 100mm 16" x 4"] [4" x 3"] [5" x 2.75"] [5" x 4"] [6" x 4"] [4" x 3"] [5" x 2.75"] [5" x 4"] [5" x 2.75"] [5" x 4"] [5" x 2.75"] [5" x 4"] 125 x 100mm 12





LOOSE SOCKETS										
	PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]				
		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"]			
RT4350SE	RT5350SE	RT5450SE	RT6450SE	XRT4350SE	XRT5350SE	XRT5450SE	XRT6450SE			
£155.95	£211.00	£211.00	£237.60	£163.84	£242.61	£242.61	£273.30			
RT4350S	RT5350S	RT5450S	RT6450S	XRT4350S	XRT5350S	XRT5450S	XRT6450S			
£118.66	£203.13	£203.13	£224.46	£124.64	£233.59	£233.59	£258.10			
	[4" x 3"] RT4350SE £155.95 RT4350S	PREMIER 00 x 75mm 125 x 70mm [4" x 3"] [5" x 2.75"] 174350SE RT5350SE 1155.95 £211.00 RT4350S RT5350S	PREMIER [PRIMED] 00 x 75mm	PREMIER [PRIMED] 100 x 75mm	PREMIER PRIMED 100 x 75mm 125 x 70mm 125 x 100mm 150 x 100mm 100 x 75mm 125 x 70mm 150 x 4" [4" x 3"] [5" x 4"] [6" x 4"] [4" x 3"] [4" x 3"] 174350SE RT5350SE RT5450SE RT6450SE XRT4350SE 155.95 E211.00 E237.60 E163.84 RT4350S RT5450S RT6450S XRT4350S XRT4350S RT5450S RT6450S XRT4350S XRT4350S	PREMIER [PRIMED] PREMIER EX	PREMIER PRIMED PREMIER EXTRA BLACK			

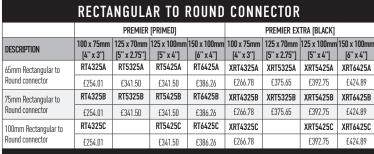














PLINTH OFFSETS 135°										
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]			
DESCRIPTION	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]		
75mm [3"] Projection	RT4341P	RT5341P	RT5441P	RT6441P	XRT4341P	XRT5341P	XRT5441P	XRT6441P		
/onling a riojection	£257.93	£419.10	£419.10	£553.50	£270.87	£481.96	£481.96	£636.50		
11Emm [/ E"] Droinstian	RT4342P	RT5342P	RT5442P	RT6442P	XRT4342P	XRT5342P	XRT5442P	XRT6442P		
115mm [4.5"] Projection	£279.87	£483.58	£483.58	£610.33	£293.89	£556.11	£556.11	£701.85		
150mm [6"] Projection	RT4343P	RT5343P	RT5443P	RT6443P	XRT4343P	XRT5343P	XRT5443P	XRT6443P		
13011111 (0) Flojecuoii	£279.87	£483.58	£483.58	£610.33	£293.89	£556.11	£556.11	£701.85		

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	
3011111 [2.23] F10Jection	£225.32	£359.67	£359.67	£466.46	£236.63	£413.62	£413.62	£536.43	
75mm [2"] Decidation	RT4341	RT5341	RT5441	RT6441	XRT4341	XRT5341	XRT5441	XRT6441	
75mm [3"] Projection	£225.32	£359.67	£359.67	£466.46	£236.63	£413.62	£413.62	£536.43	
44E [/ E"] D	RT4342	RT5342	RT5442	RT6442	XRT4342	XRT5342	XRT5442	XRT6442	
115mm [4.5"] Projection	£249.50	£409.14	£409.14	£523.52	£262.02	£470.54	£470.54	£602.05	
450 [///]D : //	RT4343	RT5343	RT5443	RT6443	XRT4343	XRT5343	XRT5443	XRT6443	
150mm [6"] Projection	£249.50	£409.14	£409.14	£523.52	£262.02	£470.54	£470.54	£602.05	
one foul p : .:	RT4344	RT5344	RT5444	RT6444	XRT4344	XRT5344	XRT5444	XRT6444	
230mm [9"] Projection	£306.22	£491.94	£491.95	£622.92	£321.58	£565.80	£565.80	£716.38	
005 [102] D : 1:	RT4345	RT5345	RT5445	RT6445	XRT4345	XRT5345	XRT5445	XRT6445	
305mm [12"] Projection	£373.01	£637.50	£637.50	£784.77	£391.75	£733.08	£733.08	£902.46	
000 [45,1] D . 1.	RT4346	RT5346	RT5446	RT6446	XRT4346	XRT5346	XRT5446	XRT6446	
380mm [15"] Projection	£528.74	£924.41	£924.41	£1,116.50	£555.28	£1,022.20	£1,022.20	£1,283.99	
UTT FAORID : ::	RT4347	RT5347	RT5447	RT6447	XRT4347	XRT5347	XRT5447	XRT6447	
457mm [18"] Projection	£647.02	£1,055.64	£1,055.64	£1,272.41	£649.97	£1,161.21	£1,161.21	£1,399.63	
FOO FOUND : ::	RT4348	RT5348	RT5448	RT6448	XRT4348	XRT5348	XRT5448	XRT6448	
533mm [21"] Projection	£802.55	£1,283.00	£1,283.00	£1,534.44	£806.21	£1,411.29	£1,411.29	£1,687.82	
tee found a	RT4349	RT5349	RT5449	RT6449	XRT4349	XRT5349	XRT5449	XRT6449	
610mm [24"] Projection	£802.55	£1,283.00	£1,283.00	£1,534.44	£806.21	£1,411.29	£1,411.29	£1,687.82	

		SIDE	OFFS	ETS 11	2.5°			
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]	
DESCRIPTION	100 x 75mm		125 x 100mm				125 x 100mm	
220011111011	[4" x 3"]	[5" x 2.75"]	[5" x 4"]	[6" x 4"]	[4" x 3"]	[5" x 2.75"]	[5" x 4"]	[6" x 4"]
56mm [2.25"] Projection	RS4340	RS5340	RS5440	RS6440	XRS4340	XRS5340	XRS5440	XRS6440
3011111 [2.23] 1 Tojecdon	£272.27	£413.39	£413.39	£510.62	£285.94	£475.41	£475.41	£587.22
75mm [3"] Projection	RS4341	RS5341	RS5441	RS6441	XRS4341	XRS5341	XRS5441	XRS6441
/onning J Projection	£272.27	£413.39	£413.39	£510.62	£285.94	£475.41	£475.41	£587.22
11Emm [/ E"] Draigation	RS4342	RS5342	RS5442	RS6442	XRS4342	XRS5342	XRS5442	XRS6442
115mm [4.5"] Projection	£311.94	£470.18	£470.18	£572.68	£327.62	£540.76	£540.76	£658.55
150 [/"] Di+i	RS4343	RS5343	RS5443	RS6443	XRS4343	XRS5343	XRS5443	XRS6443
150mm [6"] Projection	£311.94	£470.18	£470.18	£572.68	£327.62	£540.76	£540.76	£658.55
230mm [9"] Projection	RS4344	RS5344	RS5444	RS6444	XRS4344	XRS5344	XRS5444	XRS6444
230HIII [9] Projection	£393.93	£638.81	£638.81	£713.72	£413.74	£734.64	£734.64	£820.79
305mm [12"] Projection	RS4345	RS5345	RS5445	RS6445	XRS4345	XRS5345	XRS5445	XRS6445
JUDITIII [12] PTUJECUUII	£419.35	£734.66	£734.66	£887.45	£440.41	£844.90	£844.90	£1,020.57
380mm [15"] Projection	RS4346	RS5346	RS5446	RS6446	XRS4346	XRS5346	XRS5446	XRS6446
30011111[13]F10Jection	£622.12	£1,019.35	£1,019.35	£1,253.10	£625.01	£1,121.32	£1,121.32	£1,378.41
457mm [18"] Projection	RS4347	RS5347	RS5447	RS6447	XRS4347	XRS5347	XRS5447	XRS6447
49/11111 [16] PTOJECUOII	£778.12	£1,193.34	£1,193.34	£1,525.94	£781.66	£1,312.65	£1,312.65	£1,678.57
533mm [21"] Projection	RS4348	RS5348	RS5448	RS6448	XRS4348	XRS5348	XRS5448	XRS6448
DODININ [Z1] PROJECTION	£971.39	£1,399.63	£1,399.63	£1,686.66	£975.84	£1,539.60	£1,539.60	£1,855.26
/10mm [2/"] Projection	RS4349	RS5349	RS5449	RS6449	XRS4349	XRS5349	XRS5449	XRS6449
610mm [24"] Projection	£971.39	£1,399.63	£1,399.63	£1,686.66	£975.84	£1,539.60	£1,539.60	£1,855.26







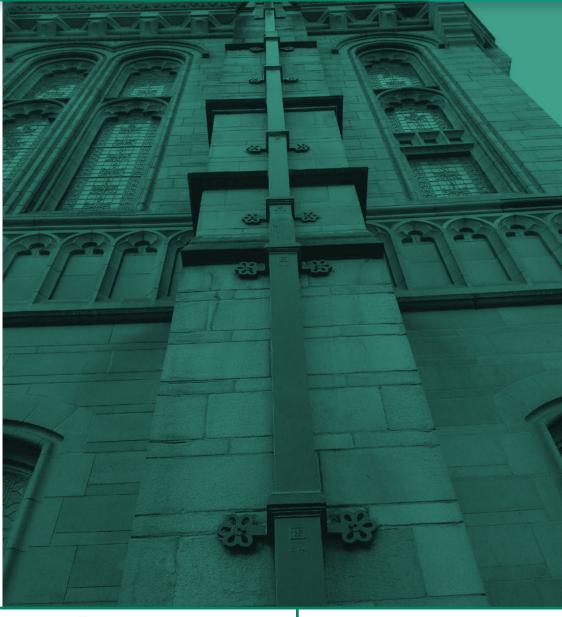






			SH	OES				
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]	
DESCRIPTION	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
Г I	RT4351E	RT5351E	RT5451E	RT6451E	XRT4351E	XRT5351E	XRT5451E	XRT6451E
Front Eared	£260.55	£335.87	£335.87	£389.54	£273.63	£364.40	£364.40	£448.04
	RT4351	RT5351	RT5451	RT6451	XRT4351	XRT5351	XRT5451	XRT6451
Front Plain	£236.84	£328.82	£328.82	£382.35	£248.80	£378.16	£378.16	£439.70
	RS4351LE	RS5351LE	RS5451LE	RS6451LE	XRS4351LE	XRS5351LE	XRS5451LE	XRS6451LE
Left Hand Eared	£314.70	£419.91	£419.91	£488.12	£330.53	£455.52	£455.52	£561.31
	RS4351RE	RS5351RE	RS5451RE	RS6451RE	XRS4351RE	XRS5351RE	XRS5451RE	XRS6451RE
Right Hand Eared	£314.70	£419.91	£419.91	£488.12	£330.53	£455.52	£455.52	£561.31
Left Hand Plain	RS4351L	RS5351L	RS5451L	RS6451L	XRS4351L	XRS5351L	XRS5451L	XRS6451L
	£288.83	£377.18	£377.18	£476.74	POA	POA	£433.78	POA
Right Hand Plain	RS4351R	RS5351R	RS5451R	RS6451R	XRS4351R	XRS5351R	XRS5451R	XRS6451R
	£288.83	£377.18	£377.18	£476.74	POA	POA	£433.78	POA
	RT4352E	RT5352E	RT5452E	RT6452E	XRT4352E	XRT5352E	XRT5452E	XRT6452E
Anti-Splash Eared	£291.50	£519.45	£519.45	£584.56	£302.91	£597.39	£597.39	£672.27
	RT4352	RT5352	RT5452	RT6452	XRT4352	XRT5352	XRT5452	XRT6452
Anti-Splash Plain	£269.25	£476.75	£476.75	£553.50	£282.76	£548.29	£548.29	£636.48
			HOLD	ERBAT				
		PREMIER	[PRIMED]			PREMIER EX	TRA [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 100mn [6" x 4"]
Build-in	RT4360	RT5360	RT5460	RT6460	XRT4360	XRT5360	XRT5460	XRT6460
DUILU-III	£125.06	£260.17	£260.17	£342.70	£131.32	£299.17	£299.17	£394.14
			EARB	ANDS				
		PREMIER	[PRIMED]			PREMIER EX	TRA [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 100mn [6" x 4"]
Dlain	RT4365	RT5365	RT5465	RT6465	XRT4365	XRT5365	XRT5465	XRT6465
Plain	£99.24	£151.28	£151.28	£167.30	£104.22	£174.01	£174.01	£192.37

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.

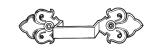
ROUND EARBANDS									
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]		
DESCRIPTION	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	
Ornamental Type A	R25650A	R30650A	R40650A	R60650A	XR25650A	XR30650A	XR40650A	XR60650A	
отпатнентат туре А	£113.74	£113.74	£134.02	£152.09	£142.18	£142.18	£167.51	£190.12	
Ornamental Tuna P	R25650B	R30650B	R40650B	R60650B	XR25650B	XR30650B	XR40650B	XR60650B	
Ornamental Type B	£113.74	£113.74	£134.02	£152.09	£142.18	£142.18	£167.51	£190.12	
Ornamental Type C	R25650C	R30650C	R40650C	R60650C	XR25650C	XR30650C	XR40650C	XR60650C	
отпатнентат туре с	£113.74	£113.74	£134.02	£152.09	£142.18	£142.18	£167.51	£190.12	
Ornamental Type D	R25650D	R30650D	R40650D	R60650D	XR25650D	XR30650D	XR40650D	XR60650D	
	£113.74	£113.74	£134.02	£152.09	£142.18	£142.18	£167.51	£190.12	
	R25650E	R30650E	R40650E	R60650E	XR25650E	XR30650E	XR40650E	XR60650E	
Ornamental Type E	£113.74	£113.74	£134.02	£152.09	£142.18	£142.18	£167.51	£190.12	
O	R25650F	R30650F	R40650F	R60650F	XR25650F	XR30650F	XR40650F	XR60650F	
Ornamental Type F	£113.74	£113.74	£134.02	£152.09	£142.18	£142.18	£167.51	£190.12	
0	R25650G	R30650G	R40650G	R60650G	XR25650G	XR30650G	XR40650G	XR60650G	
Ornamental Type G	£113.74	£113.74	£134.02	£152.09	£142.18	£142.18	£167.51	£190.12	
0 117 1	R25650J	R30650J	R40650J	R60650J	XR25650J	XR30650J	XR40650J	XR60650J	
Ornamental Type J	£113.74	£113.74	£134.02	£152.09	£142.18	£142.18	£167.51	£190.12	
0	R25650K	R30650K	R40650K	R60650K	XR25650K	XR30650K	XR40650K	XR60650K	
Ornamental Type K	£113.74	£113.74	£134.02	£152.09	£142.18	£142.18	£167.51	£190.12	

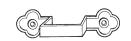
	SO	UARE EARBAI	NDS		
	PREMIER	R [PRIMED]	PREMIER EX	(TRA [BLACK]	
DESCRIPTION	75mm x 75mm [3" x 3']"	100mm x 100mm [4" x 4"]"	75mm x 75mm [3" x 3']"	100mm x 100mm [4" x 4"]"	
Ornamental Type A	SQ33650A	SQ44650A	XSQ33650A	XSQ44650A	
опынены туре н	£108.50	£152.22	£126.52	£175.00	
Ornomental Time D	SQ33650B	SQ44650B	XSQ33650B	XSQ44650B	
Ornamental Type B	£108.50	£152.22	£126.52	£175.00	
Ornamental Type C	SQ33650C	SQ44650C	XSQ33650C	XSQ44650C	
ornamentat type c	£108.50	£152.22	£126.52	£175.00	
Ornamental Type D	SQ33650D	SQ44650D	XSQ33650D	XSQ44650D	
	£108.50	£152.22	£126.52	£175.00	
O	SQ33650E	SQ44650E	XSQ33650E	XSQ44650E	
Ornamental Type E	£108.50	£152.22	£126.52	£175.00	
O	SQ33650F	SQ44650F	XSQ33650F	XSQ44650F	
Ornamental Type F	£108.50	£152.22	£126.52	£175.00	
0	SQ33650G	SQ44650G	XSQ33650G	XSQ44650G	
Ornamental Type G	£108.50	£152.22	£126.52	£175.00	
Ornomental Time I	SQ33650J	SQ44650J	XSQ33650J	XSQ44650J	
Ornamental Type J	£108.50	£152.22	£126.52	£175.00	
0t-l T l/	SQ33650K	SQ44650K	XSQ33650K	XSQ44650K	
Ornamental Type K	£108.50	£152.22	£126.52	£175.00	

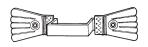
RECTANGULAR EARBANDS									
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]		
DESCRIPTION	100 x 75mm [4" x 3"]"	125 x 70mm [5" x 2.75"]"	125 x 100mm [5" x 4"]"	150 x 100mm [6" x 4"]"	100 x 75mm [4" x 3"]"	125 x 70mm [5" x 2.75"]"	125 x 100mm [5" x 4"]"	150 x 100mm [6" x 4"]"	
Ornamental Type A	RT43650A	RT53650A	RT54650A	RT64650A	XRT43650A	XRT53650A	XRT54650A	XRT64650A	
ornamentat type A	£112.16	£185.36	£169.28	£204.80	£117.78	£194.68	£194.68	£215.10	
Ornamental Time D	RT43650B	RT53650B	RT54650B	RT64650B	XRT43650B	XRT53650B	XRT54650B	XRT64650B	
Ornamental Type B	£112.16	£185.36	£169.28	£204.80	£117.78	£194.68	£194.68	£215.10	
Ornamental Type C	RT43650C	RT53650C	RT54650C	RT64650C	XRT43650C	XRT53650C	XRT54650C	XRT64650C	
	£112.16	£185.36	£169.28	£204.80	£117.78	£194.68	£194.68	£215.10	
Ornamental Type D	RT43650D	RT53650D	RT54650D	RT64650D	XRT43650D	XRT53650D	XRT54650D	XRT64650D	
	£112.16	£185.36	£169.28	£204.80	£117.78	£194.68	£194.68	£215.10	
0	RT43650E	RT53650E	RT54650E	RT64650E	XRT43650E	XRT53650E	XRT54650E	XRT64650E	
Ornamental Type E	£112.16	£185.36	£169.28	£204.80	£117.78	£194.68	£194.68	£215.10	
0	RT43650F	RT53650F	RT54650F	RT64650F	XRT43650F	XRT53650F	XRT54650F	XRT64650F	
Ornamental Type F	£112.16	£185.36	£169.28	£204.80	£117.78	£194.68	£194.68	£215.10	
O	RT43650G	RT53650G	RT54650G	RT64650G	XRT43650G	XRT53650G	XRT54650G	XRT64650G	
Ornamental Type G	£112.16	£185.36	£169.28	£204.80	£117.78	£194.68	£194.68	£215.10	
0 117 1	RT43650J	RT53650J	RT54650J	RT64650J	XRT43650J	XRT53650J	XRT54650J	XRT64650J	
Ornamental Type J	£112.16	£185.36	£169.28	£204.80	£117.78	£194.68	£194.68	£215.10	
0 117 1/	RT43650K	RT53650K	RT54650K	RT64650K	XRT43650K	XRT53650K	XRT54650K	XRT64650K	
Ornamental Type K	£112.16	£185.36	£169.28	£204.80	£117.78	£194.68	£194.68	£215.10	

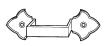


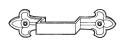


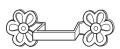


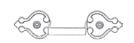












ORNAMENTAL EARBANDS ARE AVAILABLE FOR ROUND, SQUARE OR RECTANGULAR PIPES.



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.

32-33
32-33
J_ J.
34-35
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

RAINWATER GUTTERS EX STOCK













	ŀ	LAIN	HALF R	OUND	GUTTE	R		
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]	
DESCRIPTION	100mm [4"]	115mm [4.5']	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"
1829mm [6FT]	HR4001	HR4501	HR5001	HR6001	XHR4001	XHR4501	XHR5001	XHR6001
with external joint	£74.69	£77.77	£90.90	£154.95	£92.40	£96.13	£112.31	£171.15
			ANG	aLES				
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]	
DESCRIPTION	100mm [4"]	115mm [4.5']	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"
C [000]1	HR4010	HR4510	HR5010	HR6010	XHR4010	XHR4510	XHR5010	XHR6010
Square [90°] Left Hand	£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
Square (90) Rigili Hallu	£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
ODIUSE [130] Leit Hailu	£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
Obtuse [155] Right Hand	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
			OUT	LETS				
		PREMIER	[PRIMED]			PREMIER EX	TRA [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=75m	ım [3"], C= 1	00mm [4"]		
Nozzle [Centre Drop]	HR4020A	HR4520A	HR5020A	HR6020B	XHR4020A	XHR4520A	XHR5020A	XHR6020B
Nozzie (centre prop)	£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
Diopelia Externat	£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
ыорым инения	£31.06	£33.10	£38.62	£65.32	£38.08	£40.57	£47.36	£77.07
	HR4022B	HR4522B	HR5022B	HR6022C	XHR4022B	XHR4522B	XHR5022B	XHR6022C

£38.62

£38.08

£77.07

PLAIN HALF ROUND GUTTERS & FITTINGS

	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		
Externat (for spigot)	£10.50	£12.91	£13.64	£18.06	£12.88	£15.83	£16.69	£22.16		
[f	HR4031	HR4531	HR5031	HR6031	XHR4031	XHR4531	XHR5031	XHR6031		
Internal [for socket]	£10.50	£12.91	£13.64	£18.06	£12.88	£15.83	£16.69	£22.16		
			UNIO	N CLIP						
		PREMIER	[PRIMED]			PREMIER EX	TRA [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		
OHIOH CUP	£20.59	£25.01	£28.90	£32.47	£25.25	£30.66	£35.44	£39.80		

		F.	SCIA	BRACK	ET			
	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
Fascia Bracket	£8.65	£8.65	£9.36	£10.70	£10.61	£10.61	£11.46	£13.11
				D 4 O 1 / E				

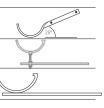
	STEEL BRACKETS								
	GALVANISED PREMIER EXTRA [BLACK]								
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]	
Ton Civing Defter Product	HR4041	HR4541	HR5041	HR6041	XHR4041	XHR4541	XHR5041	XHR6041	
Top Fixing Rafter Bracket	£9.67	£10.26	£10.88	£12.62	£13.70	£14.52	£15.38	£17.90	
Cida Fivina Daftar Draelest	HR4042	HR4542	HR5042	HR6042	XHR4042	XHR4542	XHR5042	XHR6042	
Side Fixing Rafter Bracket	£10.26	£10.88	£11.57	£13.13	£14.52	£15.38	£16.41	£18.59	
Rise and Fall Bracket	HR4043	HR4543	HR5043	HR6043	XHR4043	XHR4543	XHR5043	XHR6043	
KISE AND FAIL BLACKEL	£22.46	£22.46	£23.00	£23.71	£32.45	£32.45	£33.17	£34.20	
0 0 0 0 0 0	HR4044S	HR4544S	HR5044S	HR6044S					
Square Bar Drive in Bracket	£13.88	£14.50	£15.15	£18.49					







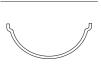




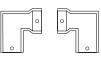


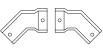
RAL OR BS COLOUR

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



Lef	t hand	Right	hand











	B	EADED	HALF	ROUND	GUTT	ER		
		PREMIER	[PRIMED]			PREMIER EX	TRA [BLACK]	
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5']	125mm [5"]	150mm [6"
1829mm [6FT]	HB4001	HB4501	HB5001	HB6001	XHB4001	XHB4501	XHB5001	XHB6001
with external joint	£74.69	£77.77	£90.90	£186.86	£92.40	£96.12	£112.31	£206.95
			ANG	LES				
		PREMIER	[PRIMED]			PREMIER EX	TRA [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
Square [90] Lert Hariu	£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
Square [90] Rigin Hand	£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
obtuse [135] Night Haliu	£31.06	£33.10	£38.62	£83.83	£38.08	£40.57	£47.36	£102.82
			OUT	LETS				
		PREMIER	[PRIMED]			PREMIER EX	TRA [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=75m	ım [3"], C= 1	00mm [4"]		
Nozzle [Centre Drop]	HB4020A	HB4520A	HB5020A	HB6020B	XHB4020A	XHB4520A	XHB5020A	XHB6020B
Nozzie [centre prop]	£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
Dropend External	HB4021A	HB4521A	HB5021A	HB6021B	XHB4021A	XHB4521A	XHB5021A	XHB6021B
Diopelia Externat	£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
Dropend Internal	HB4022A	HB4522A	HB5022A	HB6022B	XHB4022A	XHB4522A	XHB5022A	XHB6022B
ronand Internal	HB4022A	HB4522A	HB5022A	HB6022B	XHB4022A	XHB4522A	XHB5022A	XHB6022E

HB6022C

£83.83

XHB4022B

HB5022B

£38.62

XHB4522B

XHB5022B

XHB6022C

£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	
Externat [for Spigot]	£10.50	£12.91	£13.64	£23.09	£12.88	£15.83	£16.69	£28.31	
Internal [for eaches]	HB4031	HB4531	HB5031	HB6031	XHB4031	XHB4531	XHB5031	XHB6031	
Internal [for socket]	£10.50	£12.91	£13.64	£23.09	£12.88	£15.83	£16.69	£28.31	
UNION CLIP									

UNION CLIP								
PREMIER [PRIMED] PREMIER EXTRA [BLACK]								
DESCRIPTION	100mm [4"]	100mm [4"] 115mm [4.5"] 125mm [5"] 150mm [6"] 100mm [4"] 115mm [4.5"] 125mm [5"] 150mm					150mm [6"]	
Union Clip	HB4035	HB4535	HB5035	HB6035	XHB4035	XHB4535	XHB5035	XHB6035
Onion cup	£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'] 150m					150mm [6"]		
Fascia Bracket	HB4040	HB4540	HB5040	HB6040	XHB4040	XHB4540	XHB5040	XHB6040
FASCIA DIACKEL	£8.65	£8.65	£9.36	£10.70	£10.61	£10.61	£11.46	£13.11

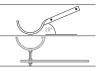
STEEL BRACKETS									
		GALVA	NISED			PREMIER EX	TRA [BLACK]		
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5']	125mm [5"]	150mm [6"]	
T 5: 0 0 D 1 1	HB4041	HB4541	HB5041	HB6041	XHB4041	XHB4541	XHB5041	XHB6041	
Top Fixing Rafter Bracket	£9.67	£10.26	£10.88	£12.62	£13.68	£14.52	£15.38	£17.90	
01.5: 04.0	HB4042	HB4542	HB5042	HB6042	XHB4042	XHB4542	XHB5042	XHB6042	
Side Fixing Rafter Bracket	£10.26	£10.88	£11.57	£13.13	£14.52	£15.38	£16.41	£18.59	
D: 05 H.D. 1	HB4043	HB4543	HB5043	HB6043	XHB4043	XHB4543	XHB5043	XHB6043	
Rise & Fall Bracket	£22.46	£22.46	£23.00	£23.71	£32.45	£32.45	£33.17	£34.20	













RAL OR BS COLOUR

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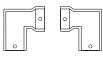
PRICE ON APPLICATION.

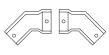
HB4022B

HB4522B



Left hand	Right	han
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		P HALF ROU					
	PREMIER			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]	DH4301	DH5301	XDH4301	XDH5301			
with external joint	£119.85	£158.55	£149.01	£194.45			
		ANGLES					
	PREMIER	[PRIMED]	PREMIER EX	TRA [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			
Juquate [70] Lett Hallu	£85.66	£108.86	£111.38	£141.49			
Square [90°] Right Hand	DH4311	DH5311	XDH4311	XDH5311			
Square (70) Rigili Hallu	£85.66	£108.86	£111.38	£141.49			
Obtuse [135°] Left Hand	DH4312	DH5312	XDH4312	XDH5312			
UDTUSE [135°] LETT HAND	£85.66	£108.86	£111.38	£141.49			
Obtuse [135°] Right Hand	DH4313	DH5313	XDH4313	XDH5313			
obtuse [135] Night Hahu	£85.66	£108.86	£111.38	£141.49			
		OUTLETS					
	PREMIER	[PRIMED]	PREMIER EX	TRA [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			
NOZZIE (CEITTE DIOP)	£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			
Diopena Externat	£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			
property internal	£85.66	£108.86	£111.38	£141.49			
	DH4322B	DH5322B	XDH4322B	XDH5322B			

£108.86

£111.38

£141.49

PLAIN DEEP HALF ROUND GUTTERS & FITTINGS

STOPENDS							
	PREMIER	[PRIMED]	PREMIER EX	TRA [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			
internat flor socket)	£31.06	£36.43	£38.08	£44.67			
UNION CLIP							

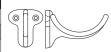
		UNION CLIP				
	PREMIER [PRIMED] PREMIER EXTRA [BLACK]					
DESCRIPTION	100mm x 75mm [4" x 3"]	125mm x 75mm [5" x 3"]	100mm x 75mm [4" x 3"]	125mm x 75mm [5" x 3"]		
Union Clip	DH4335	DH5335	XDH4335	XDH5335		
Union cup	£33.68	£36.43	£41.29	£44.67		

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			
FASCIA DIACKEL	£26.50	£31.11	£32.51	£38.15			

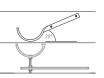
	S1	EEL BRACKE	TS	
	GALVA	NISED	PREMIER EX	TRA [BLACK]
DESCRIPTION	100mm x 75mm [4" x 3"]	125mm x 75mm [5" x 3"]	100mm x 75mm [4" x 3"]	125mm x 75mm [5" x 3"]
Ton Civing Defter Product	DH4341	DH5341	XDH4341	XDH5341
Top Fixing Rafter Bracket	£23.31	£23.71	£32.99	£33.51
Side Fixing Rafter Bracket	DH4342	DH5342	XDH4342	XDH5342
Side Fixiliy Railer Bracket	£25.13	£25.60	£35.54	£36.21
Rise & Fall Bracket	DH4343	DH5343		
LIPE OF LAIT DISCHEL	£29.80	£30.38		









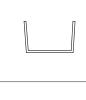




RAL OR BS COLOUR

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

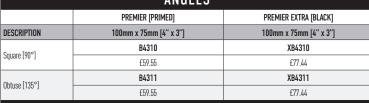
£85.66



	DOODLE STIGOT DON	UUTTER
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
1829mm [6FT]	B4301	XB4301
without joint	£221.22	£271.33
	ANGLES	

DOLLD E COLOUT DOY CHITTED







DESCRIPTION

Stopend



PREMIER EXTRA [BLACK]

100mm x 75mm [4" x 3"]

XB4330

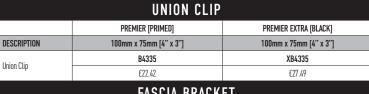
£21.18

PREMIER [PRIMED]

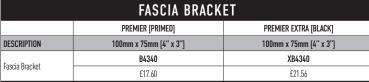
100mm x 75mm [4" x 3"]

B4330

£17.28

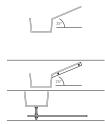








	STEEL BRACKE	TS
	GALVANISED	PREMIER EXTRA [BLACK]
DESCRIPTION	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]
Top Fixing Rafter Bracket	B4341	XB4341
TOP FIXITY NATED DIACKEL	£32.83	£46.46
Cida Fiving Dofter Product	B4342	XB4342
Side Fixing Rafter Bracket	£36.15	£51.15
Rise & Fall Bracket	B4343	
KISE & FALL DIBUKEL	£43.75	



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



RAL OR BS COLOUR

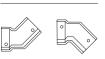
PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR. WE CAN ALSO COLOUR MATCH FROM CUSTOMER SUPPLIED SAMPLES.



		OG	GUTTER			
	PREMIER [PRIMED]			PREMIER EXTRA [BLACK]		
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"]
1829mm [6FT]	0G4001	0G4501	0G5001	X0G4001	X0G4501	X0G5001
with left hand external joint	£83.17	£91.54	£95.97	£102.79	£113.14	£118.67

External Internal



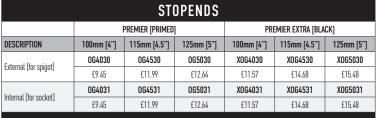


		A	NGLES			
		PREMIER [PRIMED]		PRI	MIER EXTRA [BLA	CK]
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"]
Square [90°] External	0G4010	0G4510	OG5010	X0G4010	X0G4510	XOG5010
Square [90] Externat	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
Square [90°] Internal	0G4011	0G4511	0G5011	X0G4011	X0G4511	X0G5011
Square [70] IIIternat	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
Obtuse [135°] External	0G4012	0G4512	0G5012	X0G4012	X0G4512	X0G5012
ODIUSE [130] EXIEMAL	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
Obtuse [135°] Internal	0G4013	0G4513	0G5013	X0G4013	X0G4513	X0G5013
Onme [199] Illelligt	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14

NIITI ETQ



		U	JILEIO			
		PREMIER [PRIMED]	PRI	MIER EXTRA [BLA	CK]
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"]
			A= 65mm [2.5"]], B= 75mm [3"]		
Name (Cantra Dran)	0G4020A	OG4520A	OG5020A	X0G4020A	X0G4520A	X0G5020A
Nozzle [Centre Drop]	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
	0G4020B	OG4520B	OG5020B	X0G4020B	X0G4520B	X0G5020B
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
Dranand Futarnal	0G4021A	0G4521A	0G5021A	X0G4021A	X0G4521A	X0G5021A
Dropend External	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
	0G4021B	OG4521B	OG5021B	X0G4021B	X0G4521B	X0G5021B
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
D 11.	0G4022A	OG4522A	OG5022A	X0G4022A	X0G4522A	X0G5022A
Dropend Internal	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14
	0G4022B	OG4522B	OG5022B	X0G4022B	X0G4522B	X0G5022B
	£32.44	£35.19	£38.44	£39.78	£43.19	£47.14





		UNI	ON CLIP			
		PREMIER [PRIMED]]	PRE	MIER EXTRA [BLA	CK]
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"]
Union Clip	0G4035	0G4535	0G5035	X0G4035	X0G4535	X0G5035
OHIOH CUP	£20.00	£20.59	£25.85	£24.54	£25.25	£31.71



		FASCI	A BRACK	ET		
	ı	PREMIER [PRIMED]	PRI	MIER EXTRA [BLA	CK]
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"]
Fascia Bracket	0G4040	0G4540	0G5040	X0G4040	X0G4540	X0G5040
rdscid didcket	£8.86	£9.36	£10.55	£10.87	£11.46	£12.95

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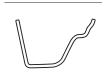
	STEEL BRACKETS					
		GALVANISED		PRI	EMIER EXTRA [BLA	CK]
DESCRIPTION	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"]
Tan Fising Defter Deceler	0G4041	0G4541	0G5041	X0G4041	X0G4541	X0G5041
Top Fixing Rafter Bracket	£21.20	£21.50	£21.85	£30.02	£30.41	£30.93
Cida Fiving Dofter Product	0G4042	0G4542	0G5042	X0G4042	X0G4542	X0G5042
Side Fixing Railer Diacket	£22.95	£23.31	£23.62	£32.54	£32.99	£33.42
Dies 9 Fell Dreekst	0G4043	0G4543	0G5043			
KISE & FAIL DIACKET	£27.20	£27.70	£28.09			
Side Fixing Rafter Bracket Rise & Fall Bracket	0G4043	0G4543	0G5043	£32.54	£32.99	f





RAL OR BS COLOUR

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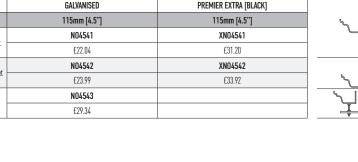






	NOTTS OG GUTT	TER	
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]	
DESCRIPTION	115mm [4.5"]	115mm [4.5"]	
1829mm [6FT]	N04501	XN04501	
with left hand external joint	£145.10	£177.94	
	ANGLES		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]	
ESCRIPTION	115mm [4.5"]	115mm [4.5"]	
[000] 5	NO4510	XN04510	
iquare [90°] External	£80.64	£98.87	
0 [000]	NO4511	XN04511	
Square [90°] Internal	£80.64	£98.87	
Obtuse [135°] External	NO4512	XN04512	
	£80.64	£98.87	
Obtuse [135°] Internal	NO4513	XN04513	
ibrase (130-) iliterilar	£80.64	£98.87	
	OUTLETS		
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]	
ESCRIPTION	115mm [4.5"]	115mm [4.5"]	
	A= 65mm [2.5"]	, B= 75mm [3"]	
ozzle [Centre Drop]	NO4520A	XN04520A	
lozzte (centre brop)	£80.64	£98.87	
	NO4520B	XN04520B	
	£80.64	£98.87	
ropend External	NO4521A	XN04521A	
TOPETIU EXCEITIAL	£80.64	£98.87	
	N04521B	XN04521B	
	£80.64	£98.87	
Oropend Internal	NO4522A	XN04522A	
лорена писта	£80.64	£98.87	
	N04522B	XN04522B	

	STOPENDS	
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
External [for spigot]	NO4530	XN04530
External (for spigot)	£28.74	£35.25
[f	N04531	XN04531
Internal [for socket]	£28.74	£35.25
	UNION CLIP	
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
Union Olin	NO4535	XN04535
Union Clip	£33.68	£41.29
	FASCIA BRACK	ET
	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
Fascia Bracket	NO4540	XN04540
rascia diackel	£26.86	£33.66
	STEEL BRACKE	TS
	GALVANISED	PREMIER EXTRA [BLACK]
DESCRIPTION	115mm [4.5"]	115mm [4.5"]
T Fisi D-# D ! !	NO4541	XN04541
Top Fixing Rafter Bracket	£22.04	£31.20
Cid- Fig D-4 D- 1	NO4542	XN04542
Side Fixing Rafter Bracket	£23.99	£33.92
	NO/E/O	















Rise & Fall Bracket

RAL OR BS COLOUR

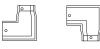
PRODUCTS CAN BE SUPPLIED IN ANY RAL OR BS COLOUR. WE CAN ALSO COLOUR MATCH FROM CUSTOMER SUPPLIED SAMPLES.

£80.64

£98.87



External	Inter











	646	MOULDED GU	ITTER	
	PREMIER			TRA [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]	G4301	G5401	XG4301	XG5401
with right hand internal joint	£142.89	£205.77	£175.23	£252.39
		ANGLES		
	PREMIER		PREMIER EX	TRA [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
Causes [009] External	G4310	G5410	XG4310	XG5410
Square [90°] External	£78.93	£113.47	£96.79	£139.17
Square [90°] Internal	G4311	G5411	XG4311	XG5411
Square [90] Internat	£78.93	£113.47	£96.79	£139.17
Obtuse [135°] External	G4312	G5412	XG4312	XG5412
ODIUSE [133] EXTERNAL	£78.93	£113.47	£96.79	£139.17
Obtuse [135°] Internal	G4313	G5413	XG4313	XG5413
obtase [135] Internat	£78.93	£113.47	£96.79	£139.17
		OUTLETS		
	PREMIER	[PRIMED]	PREMIER EX	TRA [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	G5420A	XG4320A	XG5420A
Nozzie (centre brop)	£78.93	£113.47	£96.79	£139.17
	G4320B	G5420B	XG4320B	XG5420B
	£78.93	£113.47	£96.79	£139.17
Dropend External	G4321A	G5421A	XG4321A	XG5421A
Dropolia Externat	£78.93	£113.47	£96.79	£139.17
	G4321B	G5421B	XG4321B	XG5421B
	£78.93	£113.47	£96.79	£139.17
Dropend Internal	G4322A	G5422A	XG4322A	XG5422A
Diopena internat	£78.93	f113.47	f96.79	f139.17

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	G5430	XG4330	XG5430	
	£30.12	£37.07	£36.93	£45.60	
Internal [left hand]	G4331	G5431	XG4331	XG5431	
internal (lert nand)	£30.12	£37.07	£36.93	£45.60	
HNION CLID					

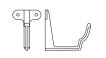
UNION CLIP					
PREMIER [PRIMED] PREMIER EXTRA [BLACK]					
DESCRIPTION	100mm x 75mm [4" x 3"]	125mm x 100mm [5" x 4"]	100mm x 75mm [4" x 3"]	125mm x 100mm [5" x 4"]	
Union Clip	G4335	G5435	XG4335	XG5435	
OHIOH CUP	£33.05	£39.27	£40.55	£48.13	

FASCIA BRACKET					
PREMIER [PRIMED] PREMIER EXTRA [BLACK]				TRA [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	G5440	XG4340	XG5440	
rascia diacket	£12.84	£15.39	£15.76	£18.88	

STEEL BRACKETS					
	GALVA	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"]	
T F:: D 0 D 1 .	G4341	G5441	XG4341	XG5441	
Top Fixing Rafter Bracket	£25.27	£25.79	£35.75	£36.54	
Cido Eiving Dofter Proglet	G4342	G5442	XG4342	XG5442	
Side Fixing Rafter Bracket	£27.29	£27.89	£38.61	£39.47	
Rise & Fall Bracket	G4343	G5443			
	£34.22	£34.75			













RAL OR BS COLOUR

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

G4322B

£78.93



External Internal











	H16	MOULDED GU	ITTER	
	PREMIER	[PRIMED]	PREMIER EX	TRA [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]	H165401	H166401	XH165401	XH166401
with right hand internal joint	£293.12	£309.41	£351.74	£371.31
		ANGLES		
	PREMIER	[PRIMED]	PREMIER EX	TRA [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"
C [000] F.+	H165410	H166410	XH165410	XH166410
Square [90°] External	£146.58	£154.70	£175.92	£185.64
Square [90°] Internal	H165411	H166411	XH165411	XH166411
Square (90-) internat	£146.58	£154.70	£175.92	£185.64
Obtuse [135°] External	H165412	H166412	XH165412	XH166412
ODIOSE [130] EXIGINAL	£146.58	£154.70	£175.92	£185.64
Obtuse [135°] Internal	H165413	H166413	XH165413	XH166413
obtuse [135] Internat	£146.58	£154.70	£175.92	£185.64
		OUTLETS		
	PREMIER	[PRIMED]	PREMIER EX	TRA [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	H166420A	XH165420A	XH166420A
Nozzie (centre prop)	£146.58	£154.70	£175.92	£185.64
	H165420B	H166420B	XH165420B	XH166420B
	£146.58	£154.70	£175.92	£185.64
Dropend External	H165421A	H166421A	XH165421A	XH166421A
Diopena Externat	£146.58	£154.70	£175.92	£185.64
	H165421B	H166421B	XH165421B	XH166421B
	£146.58	£154.70	£175.92	£185.64
Dropend Internal	H165422A	H166422A	XH165422A	XH166422A
Dropola iliciliat	£146.58	£154.70	£175.92	£185.64
	H165422B	H166422B	XH165422B	XH166422B

£154.70

£175.92

£185.64

STOPENDS						
	PREMIER	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	H166430	XH165430	XH166430		
	£46.30	£48.87	£55.55	£58.65		
	H165431	H166431	XH165431	XH166431		
Internal [left hand]	£46.30	£48.87	£55.55	£58.65		
IINION CLID						

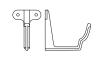
		UNION CLIP		
	PREMIER [PRIMED] PREMIER EXTRA [BLACK]			
DESCRIPTION	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
Union Clip	H165435	H166435	XH165435	XH166435
	£48.86	£51.54	£58.63	£61.87

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	H166440	XH165440	XH166440	
rdscid diduket	£17.09	£17.29	£19.32	£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"]	
T 5'' D (D) .	H165441	H166441	XH165441	XH166441	
Top Fixing Rafter Bracket	£37.67	£38.88	£54.36	£56.12	
Cida Civing Dofter Proglect	H165442	H166442	XH165442	XH166442	
Side Fixing Rafter Bracket	£40.73	£41.90	£58.79	£60.45	
Rise & Fall Bracket	H165443	H166443			
	£47.63	£50.61			













RAL OR BS COLOUR

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

£146.58



> RAINWATER SUNDRIES

48-49

48 | APRIL 25 RAINWATER SUNDRIES RAINWATER SUNDRIES 49 | APRIL 25











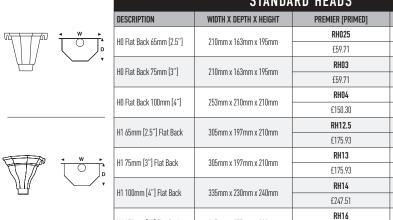


GUTTER BULI,	NUT & WASHER		
DESCRIPTION			
M6 x 25mm Bolt, Nut & Washer [Zinc Plated]	HR0001		
	£0.66		
SILICONE	SEALANT		
DESCRIPTION			
300ml Cartridge of Silicone Sealant	HR0002		
South Cardinge of Sticone Seatant	£20.04		
GUTTER FIX	KING SCREW		
DESCRIPTION			
16g x 30mm Mushroom Head Screw [Zinc Plated]	HROOO3A*		
Tog x 30Hill Mushiddin nead Sciew [Zilic Ftated]	€1.17		
BRACKE	T SCREW		
DESCRIPTION			
No. 10 x 1.25" Round Head Pozi Screw [Zinc Plated]	HR0004		
NO. 10 X 1.25 Nound Head Fozi Sciew (zinc Frateu)	£0.16		
GUTTER JO	DINTING KIT		
DESCRIPTION	For use with Plain and Beaded Half Round only		
10 Rubber Gaskets, Bolts, Nuts & Washers	HR0006		
TO NUMBER Odoneto, DUILO, NUIS & WASHETS	£33.17		
UNDE	RSTAY		
UNDE	ROTAL		
UNDE Description	IN CALL		

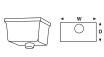
TOUCH	UP PAINT	
DESCRIPTION		
250ml Black Gloss Finish	XP0007	
ZOUTH DIGEN OLOSS I THISTI	£20.03	
BO	BBINS	
DESCRIPTION		
Wooden 30mm Projection	R0001	\prod
Wooden Johnson Tojecdon	£2.75	
Metal 13mm Projection	R0002	
Pietat Tollilli Frojection	€7.68	
PIPE	NAILS	
DESCRIPTION		8
75mm [3"] to Suit all Pipe Sizes	R0003	and the second
73mm [3-] to suit att ripe sizes	£0.93	
100mm [4"] to Suit all Pipe Sizes	R0004	'
Tooming 4 To Suit att Tipe Sizes	£1.02	
COACH	SCREWS	
DESCRIPTION		(Man
M8 x 70mm Coach Screw [Zinc Plated]	R0005	
MB X / Umm Coach Screw [Zinc Plated]	€0.71	
M8 x 100mm Coach Screw [Zinc Plated]	R0006	·
Mo X Tuutiiii Cuacii Screw (Ziiic Ptateu)	€0.93	
M8 Black Plastic Coach Screw Caps	R0007	
ino diark Liastic coarti sciem cabs	€0.71	



> STANDARD RAINWATER HEADS 52-53



A A D

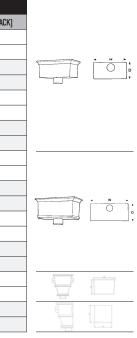




STANDARD HEADS						
DESCRIPTION	WIDTH X DEPTH X HEIGHT	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]			
110 Elak David (Eassa [2 E"]	210 1/2 105	RH025	XRH025			
HO Flat Back 65mm [2.5"]	210mm x 163mm x 195mm	£59.71	£73.24			
HD Flat Back 75mm [3"]	210mm x 163mm x 195mm	RH03	XRH03			
HU FIAL BACK /OHIIII [3]	Z I U I I I I I X 103 I I I I X 173 I I I I I	£59.71	£73.24			
HO Flat Back 100mm [4"]	253mm x 210mm x 210mm	RH04	XRH04			
HU FLAL BACK TOUTHITLE 4	ZOOTHILLX ZIOHHILLX ZIOHHIL	£150.30	£184.36			
H1 65mm [2.5"] Flat Back	305mm x 197mm x 210mm	RH12.5	XRH12.5			
HI OOIIIII (Z.O] FRAL DACK	JUDITINI X 1971IIIII X ZTUITIIII	£175.93	£190.85			
H1 75mm [3"] Flat Back	305mm x 197mm x 210mm	RH13	XRH13			
HI /SIIIII [3] FIAL BACK	JUDITHILX 1971HILLX ZTUITHIL	£175.93	£190.85			
H1 100mm [4"] Flat Back	335mm x 230mm x 240mm	RH14	XRH14			
HT TOUTHITLE J FLAL BACK	33311111 X Z30111111 X Z40111111	£247.51	£268.52			
U1 150 [/"] 51-+ DI-	367mm x 277mm x 220mm	RH16	XRH16			
H1 150mm [6"] Flat Back	36/MM X 2//MM X 22UMM	£646.12	£743.02			
IIIA /F [2 F"] C	210mm x 210mm x 222mm	RH1A2.5	XRH1A2.5			
H1A 65mm [2.5"] Corner		£192.65	£208.99			
	010 010 000	RH1A3	XRH1A3			
H1A 75mm [3"] Corner	210mm x 210mm x 222mm	£192.65	£208.99			
1111 200 [111]	240mm x 240mm x 240mm	RH1A4	XRH1A4			
H1A 100mm [4"] Corner	Z4UMM X Z4UMM X Z4UMM -	£271.02	£294.02			
114.450 [117]0	000 000	RH1A6	XRH1A6			
H1A 150mm [6"] Corner	277mm x 277mm x 220mm	£646.12	£743.02			
H460 Rectangular Plain	255mm x 178mm x 178mm	RH460102.5	XRH460102.5			
65mm [2.5"]	Zoomm x 1/8mm x 1/8mm	£132.97	£172.83			
H460 Rectangular Plain	055 450 450	RH460103	XRH460103			
75mm [3"]	255mm x 178mm x 178mm	£132.97	£172.83			
H460 Rectangular Plain	055 450 450	RH460104	XRH460104			
100mm [4"]	255mm x 178mm x 178mm	£132.97	£172.83			
H460 Rectangular Plain	005 050 000	RH460122.5	XRH460122.5			
65mm [2.5"]	305mm x 250mm x 200mm	£199.45	£239.34			
H460 Rectangular Plain	205	RH460123	XRH460123			
75mm [3"]	305mm x 250mm x 200mm	£199.45	£239.34			
H460 Rectangular Plain	005 050 000	RH460124	XRH460124			
100mm [4"]	305mm x 250mm x 200mm	£199.45	£239.34			
H460D Rectangular	255	RH46010D	XRH46010D			
Castellated 65mm [2.5"]	255mm x 178mm x 178mm	£132.97	£172.83			
H460D Rectangular	055 450 450	RH460103D	XRH460103D			
Castellated 75mm [3"]	255mm x 178mm x 178mm	£132.97	£172.83			

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

STANDARD RAINWATER HEADS						
DESCRIPTION	WIDTH X DEPTH X HEIGHT	PREMIER [PRIMED]	PREMIER EXTRA [BLACK]			
H42 305mm [12"]	305mm x 184mm x 150mm	RH4212	XRH4212			
H4Z 3U3HHH [1Z]	JUDITIIII X TO4ITIII X TOUTIIII	£304.82	£350.16			
H42 355mm [14"]	355mm x 184mm x 150mm	RH4214	XRH4214			
H4Z 300111111 [14]	JUNEAU TO ALLILLY X LOUITING	£343.86	£429.83			
H42 457mm [18"]	457mm x 184mm x 150mm	RH4218	XRH4218			
	43/111111 X 104111111 X 130111111	£405.27	£506.58			
H42 610mm [24"]	610mm x 184mm x 150mm	RH4224	XRH4224			
M4Z 01UIIIII [Z4]	OTOTINITX TO4HIIITX TOUTHII	£634.14	£729.31			
1100 OFF [4 /*]	355mm x 235mm x 200mm	RH8214	XRH8214			
H82 355mm [14"]	JUDITINI X ZUUNNI X ZUUNNI	£505.63	£581.47			
H82 482mm [19"]	487mm x 235mm x 200mm	RH8219	XRH8219			
NOZ 40ZIIIII [17]	40ZIIIII X ZƏƏIIIII X ZUUIIIII	£867.25	£997.31			
H82 610mm [24"]	610mm x 235mm x 200mm	RH8224	XRH8224			
NOZ 01011111 [Z4]	O TOTTITI X ZOUTHIT X ZOUTHIT	£1,054.27	£1,212.44			
H82 762mm [30"]	762mm x 235mm x 200mm	RH8230	XRH8230			
TOZ / OZIIIII [3U]	/ OZIIIIII X ZƏƏIIIIII X ZUUIIIIII	£1,280.08	£1,472.1			
H107 Flat Back	295mm x 1970mm x 292mm	RH107	XRH107			
TIU/ FLAL DAUK	ZYUHHII X TY/UHHII X ZYZHIIII	£639.82	£767.78			
H107A	205mm x 205mm x 292mm	RH107A	XRH107A			
TIU/A	ZUDIHIHI X ZUDIHIHI X ZYZMM	£639.82	£767.78			





RAL OR BS COLOUR

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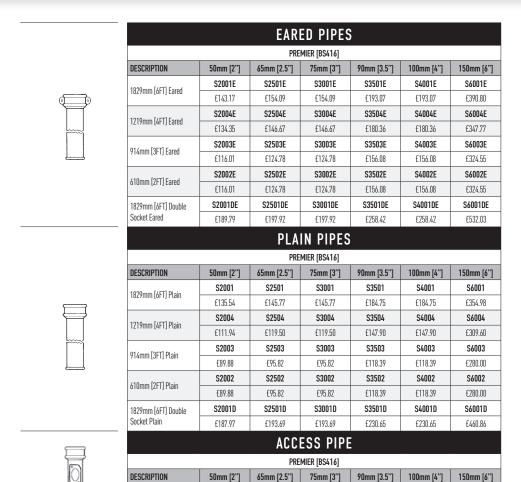


Hargreaves Premier LCC Soil is a traditional socket and spigot pipe system with fittings for above ground soil and waste. Most products are ex stock but other items are available as bespoke.

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

> SOIL PIPES & FITTINGS

56-61



		В	ENDS			
		PRE	MIER [BS416]			
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
92.5°	S2020	S2520	S3020	S3520	S4020	S6020
72.0	£67.74	£81.98	£81.98	£100.68	£100.68	£168.28
112.5°	S2021	S2521	S3021	S3521	S4021	S6021
112.5	£67.74	£81.98	£81.98	£100.68	£100.68	£168.28
1950	S2022	S2522	S3022	S3522	S4022	S6022
135°	£67.74	£81.98	£81.98	£100.68	£100.68	£168.28
	S2020D	S2520D	S3020D	S3520D	S4020D	S6020D
with Door 92.5°	£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
		EXPAND	ING PIE	CES		
		PRE	MIER [BS416]			
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
75mm x 50mm [3" x 2"]			S3052			
Spigot Large End			£85.90			
100mm x 50mm [4" x 2"]					S4052	
Spigot Large End					£119.90	
100mm x 75mm [4" x 3"]					S4053	
Spigot Large End					£119.90	
150mm x 100mm [6" x 4"]						S6052
Spigot Large End						£245.23
		DIMINIS	HING PIE	CES		
		PRE	MIER [BS416]			
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
75mm x 65mm [3" x 2.5"]			S3054			
Spigot Small End			£119.90			
90mm x 65mm [3.5" x				S3554		
2.5"] Spigot Small End				£147.83		
100mm x 90mm [4" x 3.5"]					S4054	
Spigot Small End					£147.83	

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

S2010

£142.61

Oval Door

S2510

£142.61

S3010

£142.61

S3510

£155.63

S4010

£155.63

S6010

£252.53



LOOSE SOCKETS							
PREMIER [BS416]							
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]	
Fored	S2050E	S2550E	S3050E	S3550E	S4050E	S6050E	
Eared	£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	





		01	FSETS					
PREMIER [BS416]								
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]		
7Emm [2"] Designation	S2040	S2540	S3040	S3540	S4040	\$6040		
75mm [3"] Projection	£90.14	£95.10	£95.10	£139.05	£139.05	£244.76		
11Emm [/ E"] Decidation	S2041	S2541	S3041	S3541	S4041	S6041		
115mm [4.5"] Projection	£90.14	£95.10	£95.10	£139.05	£139.05	£244.76		
1E0mm [/"] Decidation	S2042	S2542	S3042	S3542	S4042	S6042		
150mm [6"] Projection	£90.14	£95.10	£95.10	£139.05	£139.05	£244.76		
ann faul a	S2043	S2543	S3043	S3543	S4043	S6043		
230mm [9"] Projection	£103.59	£109.29	£109.29	£154.28	£154.28	£279.64		
205 [12"] D	S2044	S2544	S3044	S3544	S4044	S6044		
305mm [12"] Projection	£116.00	£122.38	£122.38	£172.82	£172.82	£314.73		
000 [45"] D	S2045	S2545	S3045	S3545	S4045	S6045		
380mm [15"] Projection	£156.73	£165.35	£165.35	£251.63	£251.63	£399.12		
/F7 [10"] D:+:	S2046	S2546	S3046	S3546	S4046	S6046		
457mm [18"] Projection	£187.83	£198.17	£198.17	£291.27	£291.27	£412.13		
E00 [04"] D : 1:	S2047	S2547	S3047	S3547	S4047	S6047		
533mm [21"] Projection	£218.98	£231.02	£231.02	£349.54	£349.54	£425.76		
/10 [0/"] D:	S2048	S2548	S3048	S3548	S4048	S6048		
610mm [24"] Projection	£241.70	£254.99	£254.99	£385.77	£385.77	£497.90		

		EQUAL	BRANCH	IES	
		PRE	MIER [BS416]		
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]
97.5°	S2030	S2530	S3030	S3530	S4030
72.0	£101.32	£109.82	£109.82	£161.66	£170.54
110 50	S2031	S2531	S3031	S3531	S4031
112.5°	£101.32	£109.82	£109.82	£161.66	£170.54
1959	S2032	S2532	S3032	S3532	S4032
135°	£101.32	£109.82	£109.82	£161.66	£170.54
00.50 31.0	S2030D	S2530D	S3030D	S3530D	S4030D
92.5° with Door	£197.71	£206.23	£206.23	£244.23	£257.66
110 F0 D	S2031D	S2531D	S3031D	S3531D	S4031D
112.5° with Door	£197.71	£206.23	£206.23	£244.23	£257.66
1050 N D	S2032D	S2532D	S3032D	S3532D	S4032D
135° with Door	£197.71	£206.23	£206.23	£244.23	£257.66
02 F0 DLI.	S2056	S2556	S3056	S3556	S4056
92.5° Double	£207.61	£219.02	£219.02	£271.62	£286.57
110 FO D. III	S2056B	S2556B	S3056B	S3556B	S4056B
112.5° Double	£207.61	£219.02	£219.02	£271.62	£286.57
1050 D. III	S2056C	S2556C	S3056C	S3556C	S4056C
135° Double	£207.61	£219.02	£219.02	£271.62	£286.57
		UNEQUA	L BRANC	HES	
		PRE	MIER [BS416]		
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]

UNLQUAL DIVANCILS							
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	£156.31	£156.31	£192.04	
Unequal with Door Available in 92.5°, 112.5°, or 135°		£253.37	£253.37	£257.66	£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	IRAP				
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	



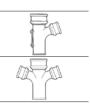
150mm [6"]

£279.34 S6031 £279.34 S6032 £279.34 S6030D £379.26 S6031D £379.26 S6032D £379.26 S6056 £483.17 S6056B £483.17 S6056C £483.17











DUE TO THE MANY POSSIBLITIES IN THE UNEQUAL BRANCHES, PLEASE CONTACT HF SALES OFFICE FOR ORDERING CODES. EARS CAN BE FITTED TO ANY ITEM ON REQUEST - POA. PLEASE CHECK CODE FOR SPECIFIC UNEQUAL BRANCH.

DESCRIPTION

75mm x 50mm [3" x 2"]

100mm x 50mm [4" x 2"]

100mm x 75mm [4" x 3"]

50mm [2"]

S20620K

£186.60

Ornamental Type K

S25620K

£196.87



SHOES							
PREMIER [BS416]							
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]	
Eared	S2051E	S2551E	S3051E	S3551E	S4051E	S6051E	
Ealen	£84.90	£89.57	£89.57	£117.25	£117.25	£239.67	
Plain	S2051	S2551	S3051	S3551	S4051	S6051	
	£76.89	£81.10	£81.10	£109.33	£109.33	£201.95	



		HO	LDFAST			
		PRE	MIER [BS416]			
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Holdfast	S2058	S2558	S3058	S3558	S4058	S6058
HULUIASL	£8.88	£9.47	£9.47	£12.13	£12.13	£24.89

HOI DERRATS



	HOLDERDATO							
PREMIER [BS416]								
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]		
Screw to Wall [Hinged]	S2060	S2560	S3060	S3560	S4060	S6060		
	£55.43	£58.48	£58.48	£65.33	£65.33	£152.34		
Steel Screw to Wall [Bolted]	S2064	S2564	S3064	S3564	S4064	S6064		
	£53.14	£58.48	£58.48	£65.33	£61.05	£152.34		
Build-In	S2061	S2561	S3061	S3561	S4061			
	£47.38	£50.00	£50.00	£55.17	£55.17			

DOCCED DIDEC



ROSSEN LIVES							
		PRE	MIER [BS416]				
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]	
610mm [24"] Overall:	S2081				S4081		
1.25"	£193.41				£212.29		
610mm [24"] Overall: 1.5"			S3082		S4082		
			£198.18		£212.29		
610mm [24"] Overall: 2"	S2083		S3083		S4083		
	£193.41		£198.18		£212.29		
F D					S4084		
Extra Boss					£55.84		



	STRAP ON BOSS						
PREMIER [BS416]							
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]	
2" Dont					S4092		
2" Bspt	£102.45						



BLANK END							
PREMIER [BS416]							
DESCRIPTION	DESCRIPTION 50mm [2"] 65mm [2.5"] 75mm [3"] 90mm [3.5"] 100mm [4"] 150mm [6"]						
Blank End	S2070	S2570	S3070	S3570	S4070	S6070	
	£31.35	£33.10	£33.10	£41.52	£41.52	£83.04	
SOCKET REDUCERS							



OUGILL	I ILLDOO	-11.0						
PREMIER [BS416]								
65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]				
	S3086							
	£31.74							
			S4086					
			£/1 F2					



			EARS			
PREMIER [BS416]						
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Loose Ears	S2065	S2565	S3065	S3565	S4065	S6065
	£32.94	£34.74	£34.76	£39.76	£39.76	£51.24



DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
oose Ears	S2065	S2565	S3065	S3565	S4065	S6065
TOOSE EALS	£32.94	£34.74	£34.76	£39.76	£39.76	£51.24
	0	RNAMEN	TAL EARI	BANDS		
		PRE	MIER [BS416]			





S30620K

£196.87













S35620K

£204.83

S40620K

£204.83

S60620K

£255.35



> LCC SOIL SUNDRIES

64-65



LOOSE DOOR & GASKET						
		PRE	MIER [BS416]			
DESCRIPTION	CRIPTION 50mm [2"] 65mm [2.5"] 75mm [3"] 90mm [3.5"] 100mm [4"] 150mm [6"]					
Loose Door	S2069	S2569	S3069	S3569	S4069	S6069
LUOSE DUOI	£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



		'	CUWL					
	PREMIER [BS416]							
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]		
100mm [4"] To Fit Pipe Barrel					\$4055			
					£80.47			



		WIRE	BALLOO	N		
	PREMIER [BS416]					
DESCRIPTION	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Wire Pelloon	S2080	S2580	S3080	S3580	S4080	S6080
Wire Balloon	£15.47	£16.33	£16.33	£17.40	£17.40	£36.56



S2080	S2580	S3080	S3580	S4080	S6080			
£15.47	£16.33	£16.33	£17.40	£17.40	£36.56			
WOODEN BOBBIN								
		ROO	001					
		£2	.75					
		£15.47 £16.33	£15.47 £16.33 £16.33 WOODEN BOBB	£15.47 £16.33 £16.33 £17.40	E15.47			

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

INSTALLATION INSTRUCTIONS AVAILABLE ON REQUEST.

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

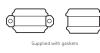
> PIPES & SOCKETS, BENDS	68-69
> BRANCHES	70
> FITTINGS	71-72
> BRACKETS & SUNDRIES	73

PRICE £156.09 £87.97

£215.27

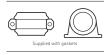






TX4001A	100	1.8	£129.20
	PUSH FIT	SOCKETS	
PRODUCT CODE	DIAMETER [MM]	TYPE	PRICE
TX2016	50	Plain	£42.60
TX2016E	50	Eared	£44.60
TX4016	100	Plain	£51.06
TX4016E	100	Eared	£54.88

1.5



	PUSH FIT S	LIP 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 RAD	IUS BENDS	
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4008	100	87.5°	£109.43
TX4009	100	22°	£109.43

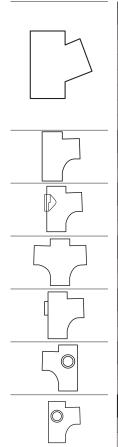


S	SHORT RADIUS BENDS WITH DOOR		
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4010M	100	87.5°	£139.89
	ANA BABINA BE		



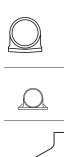
	LONG RADIUS BENDS WITH DOOR		
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4011	100	87.5°	£184.98
	LONG TA	IL BEND	
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TY/013	100	87 5°	£86.52





	SINGLE B	RANCHES	
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
SING	LE RADIUS CURV	E 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 RADI	US CURVE BRANCI	H WITH 2" BSPT E	OSS ON BACK
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4039B	100 x 100	87.5°	£142.54
SINGLE RADI	US CURVE BRANCI	H WITH 2" BSPT E	BOSS ON LEFT
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4039L	100	87.5°	£142.54
SINGLE RADIU	JS CURVE BRANCH	WITH 2" BSPT B	OSS ON RIGHT
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE
TX4039R	100	87.5°	£142.54

	ACCESS PIPE WIT	H ROUND DO	OR	
PRODUCT CODE	DIAMETER	[MM]	PRICE	
TX2043	50		£109.94	
TX4043	100		£123.13	
AC	CESS PIPE WITH R	ECTANGULAR	DOOR	
PRODUCT CODE	DIAMETER	[MM]	PRICE	
TX4049	100		£181.99	
	OFFS	ETS		
PRODUCT CODE	DIAMETER [MM]	ANGLE	PRICE	
TX4044	100	75	£71.51	
TX4045	100	130	£95.31	
TX4085	100	300	£109.62	
	BOSS PIPE SIN	GLE 2" BSPT		
PRODUCT CODE	DIAMETER	[MM]	PRICE	
TX4053	100		£121.24	
BI	OSS PIPE DOUBLE	2" BSPT OPP	OSED	
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 BO	SS 2" BSPT		
PRODUCT CODE	DIAMETER	[MM]	PRICE	
TX4092	100 x 1	00	£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.



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					







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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



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

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

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

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

COATINGS

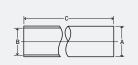
PIPES

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		

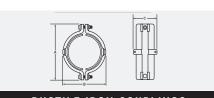




Supplied with grub screws for continuity.

DUCTILE IRON C	
WITH CONT	INUITY

WIIN CUNIINUIII							
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	





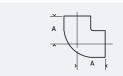
CONVERSION - MECH 416 TO LCC SOIL									
PRODUCT CODE	MECH 416 Diameter [MM]	LCC Diameter [MM]	A [MM]	B [MM]	C [MM]	NOMINAL WEIGHT [KG]	PRICE		
MS3018	70	65	137	100	73	0.9	£33.19		
MS4017	100	90	177	137	73	1.7	f 42.55		





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

	JIJILIIJ							
DDUUILL	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				



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4	2, 2HAK	I KAVIL	12 REND	15
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
MSANNS	150	9N	3.6	£100.8/



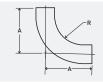
15° SHORT RADIUS BENDS							
PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE			
MS4007	100	50	0.6	£48.39			



67.5° SHORT RADIUS BENDS								
PRODUCT CODE	DIAMETER [MM]	A [MM]	NOMINAL WEIGHT [KG]	PRICE				
MS4004M	100	135	3	£57.34				



3	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				



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SPECIAL BESPOKE CASTINGS



7	22.5°	LONG	RADIUS	BENDS)

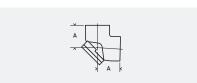
BENDS

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



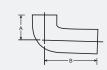
87.5° LONG RADIUS BENDS WITH DOOR

	2001.									
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	

	אווווא								
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			
MS/:013	100	110	250	/.	£75.86			



87.5° SINGLE EQUAL BRANCHES

0,	OTTO STRUCE ENGINE BRANCOILE								
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



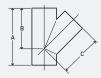
45.5° SINGLE UNEQUAL BRANCHES

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



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SPECIAL BESPOKE CASTINGS

BRANCHES

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	5.7	£109.42	
MS6036	150 x 100	280	225	225	6.5	£292.00	



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

	ON DAGIN					
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



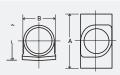
87.5°	DOL	JBLI	E R	ADIU:
CIIR	٧F	RRA	NCI	4FS

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

		U	N LEF	Ι"		
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



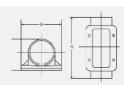
DEESET 75MM PROJECTION

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



BOSS PIPES SINGLE 2" BSPT

50	00 111 2	o omia	Olivate 2 Do		
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	



ACCE	SS PI	PES	WIT	Ή
RFCT	ANGII	IΔR	חחת	1R

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

DOLI OLLOGED						
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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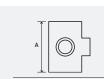


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SPECIAL BESPOKE CASTINGS



OTHER FITTINGS

BOSS PIPES DOUBLE 2X2" BSPT AT 90°

	DOLL WI \A					
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				



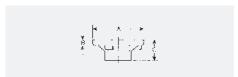
STRAP ON BOSS 2" BSPT						
PRODUCT CODE DIAMETER [MM]		NOMINAL Weight [KG]	PRICE			
MS4092	100	2	£96.25			



P	TRAPS	WITH	BOTTO	IM DOC)R
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

JLAL & JUNLING				
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



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SPECIAL BESPOKE CASTINGS



COATED ADJUSTABLE BRACKETS

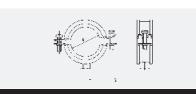
BRACKETS & SUNDRIES

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 BOSSED BRACKETS

DOGGED DIVIDILE					
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 BISMAT 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

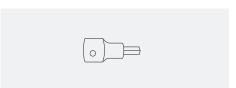


ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS

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



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	DOOF	R BOLTS)

OUUKLI	(I OK ADDEDO DOOR	(DOLIO)
PRODUCT CODE	DIAMETER [MM]	PRICE
HSD002	13	£20.28



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SPECIAL BESPOKE CASTINGS



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.soilanddrain.co.uk.

BENEFITS

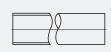
- > Halifax Soil has achieved an ** A1 FIRE RATING **
- Durable cast iron construction ensures the system lasts the lifetime of the building
- > Low noise levels, both airborne and structure-borne
- Cast iron is 100% recyclable and a sustainable material

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



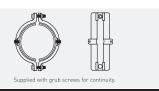
DOUBLE SPIGOT 3M PIPES				
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE	
HS2001	50	15.7	£97.03	
HS3001	70	19.4	£111.18	
HS4001	100	29.7	£131.96	
HS6001	150	45.2	£259.80	
HS8001	200	71.2	£434.87	
HS10001	250	99.8	£601.91	
HS12001	300	129.7	£749.59	



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	



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				
RODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE	
S2004	50	0.8	£25.64	
S3004	70	1.1	£29.01	
S4004	100	2	£34.26	
S6004	150	4.4	£62.20	



30° SHORT RADIUS BENDS				
RODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE	
S2006	50	0.5	£25.64	
S3006	70	0.8	£29.01	
S4006	100	1.4	£34.26	
S6006	150	3.2	£62.20	



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SITE SURVEYS

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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.





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



LOI	۱G	TAIL	B	oss	BRAN	CH
				NON	INIAI	

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 x100	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

RODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
IS3020	70 x 50	1.5	£44.09
IS4020	100 x 50	2.2	£59.22
IS4021	100 x 70	2.5	£59.22
IS6020	150 x 100	5.1	£130.77



69° SINGLE UNEQUAL BRANCHES

0/ 311	NULL DILL	WORL DIVA	MUIILU
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



TECHNICAL SUPPORT

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SITE SURVEYS

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SPECIAL BESPOKE CASTINGS

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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

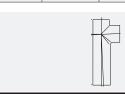
PRODUCT CODE	DIAMETER [MM] NOMINAL WEIGHT [KG]		PRICE
HS4032	100 x 100	5.4	£105.12
HS6032	150 x 100	9.5	£226.65
HS6033	150 x 150	14.2	£232.85



6	9° DOUBL	E BRANCI	1	
PRODUCT CODE	DUCT CODE DIAMETER [MM]		PRICE	
HS4035	100 x 100	4.1	£80.43	



45	ES		
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	f428.73



88° SINGLE LONG TAIL BRANCH			
PRODUCT CODE	DIAMETER [MM]	NOMINAL Weight [KG]	PRICE
110/0/0	100 v 100	E 2	£10/ 2/



93 | APRIL 25

	DOU RVE				3	
			NON			ī

RODUCT CODE	DIAMETER [MM]	NOMINAL Weight [KG]	PRICE
S4038	100 x 100	5.3	£78.97
S6038	150 x 100	8.2	£252.59



88° LONG TAIL CORNER BRANCH

OU LONG THIE GORNER DIAMON				
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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SITE SURVEYS

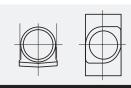
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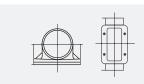
ACCESS PIPES WITH ROUND DOOR

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 REC	TANGULAR	DOOR
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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



RNSS PIPE 2 v 2" RSPT at 90°

DOOD THE EXE DOIT UT / 0					
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



M	ANIFOLD	CONNECTOR	
L CUDE	DIAMETED IMMI	NOMINAL	DDICE

PIANTI OLD 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

LII DOSS LILES				
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE	
1S4092	100x50	3.2	£92.90	



P TRAPS (NO ACCESS)				
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE	
HS4080	100	4.6	£65.21	



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COATED ADJUSTABLE BRACKETS

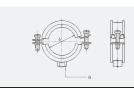
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HS2067	50	0.3	£14.53
HS3067	70	0.3	£14.53
HS4067	100	0.6	£16.62
HS6067	150	0.8	£30.91
HS8067	200	1.8	£114.56



ZINC PLATED HEAVY DUTY BOSSED BRACKETS

DODDLD DIVACILID					
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.



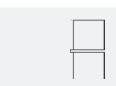
ZINC PLATED RUBBER LINED BISMAT BRACKETS

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

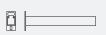


ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS

HEMI POLL BOSSES SIMONELS			
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 UNDIVE			
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.



TECHNICAL SUPPORT

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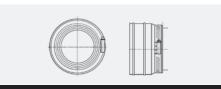
100 | APRIL 25 SOIL CONNECTORS & TOOLS SOIL CONNECTORS & TOOLS 101 | APRIL 25



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



ZIN	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	NC 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	



(FOR COUPLINGS)			
PRODUCT CODE DIAMETER [MM] PRICE			
HSD003	6	£27.88	
HSD004	8	£28.69	

ALLEN SOCKET ADAPTERS



SOCKET	(FOR ACCESS DOOR	R 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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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.

BENEFITS

- ⇒ Halifax Drain pipes are strong and highly resistant to sheer loads
- 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)

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 FILLINGS 114-11/	DRAIN	FITTINGS	114-117
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> DRAIN BRACKETS & CLAMPS 118-119

3M PIPES				
PRODUCT DIAMETER NOMINAL CODE [MM] 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	





DRAIN PIPES & COUPLINGS, DRAIN CONNECTORS & TOOLS

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	



HALIFAX PUSH FIT Couplings					
PRODUCT DIAMETER NOMINAL PRICE					
HD4095	100	1.5	£28.97		
HD6095	150	2	£58.28		



RATCHET Spanner			
PRODUCT CODE	DRIVE [MM]	PRICE	
HSD001	13	£113.38	



ZINC PLATED Wall Plate			
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HSD6702	80	M10	£4.36



HSD10/12

SOC	KET (FOR ACC DOOR BOLTS)	ESS
PRODUCT	DIAMETER (MM)	PRICE

DOOR BOLTS)			
PRODUCT CODE DIAMETER [MM] PRICE			
HSD002	13	£20.28	



ZINC PLATED THREAD ADAPTER

MALE THREAD FEMALE

THREAD

£4.41

(FOR COUPLINGS)

١,	on ooor Lina	٠,
PRODUCT CODE	DIAMETER [MM]	PRICE
HSD003	6	£27.88
HSD004	8	£28.69



45° SHORT Radius Bends					
PRODUCT DIAMETER NOMINAL CODE [MM] 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		



R	S		
PRODUCT CODE	DIAMETER [MM]	NOMINAL Weight [Kg]	PRICE
HD4008	100	5.3	£95.39
HD6008	150	10.7	£265.72

88° LONG

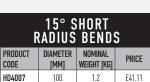


88° LONG RADIUS BENDS WITH HEEL REST

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



30° SHORT ADIUS BENDS						
PRODUCT DIAMETER NOMINAL PRICE CODE [MM] WEIGHT [KG]						
ID4006	100	0.8	£41.11			
ID6006	150	1.1	£71.53			



£71.53

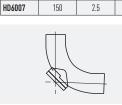


RADIUS BENDS					
RODUCT Ode	DIAMETER [MM]	NOMINAL Weight [Kg]	PRICE		





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



CODE

88° LONG RADIUS BENDS WITH DOOR					
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE		
HD4011	100	7.3	£121.49		
UD/011	150	12.7	£303 E3		



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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.





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

O' DOODLE DIVATION				
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
1D4028	100 x 100	4.3	£64.01
ID6027	150 x 150	10.2	£153.86
ID8028	200 x 200	16.8	£410.20
ID10028	250 x 250	30.1	£908.78
ID12028	300 x 300	49.8	£1310.83



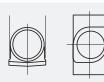
88° SINGLE RADIUS CURVE BRANCHES WITH DOOR

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



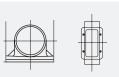
P TRAPS WITH BOTTOM DOOR

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



DIDE TADEDO

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	



P TRAPS (NO ACCESS)

PRODUCT	DIAMETER	NOMINAL	PRICE
CODE	[MM]	WEIGHT [KG]	
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



BLANK ENDS					
RODUCT ODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE		
D4051	100	0.8	£14.77		
D6051	150	1.6	£21.26		
D8051	200	2.9	£91.87		
D10051	250	7.2	£187.78		
D12051	300	10.9	£290.09		



TECHNICAL SUPPORT

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SITE SURVEYS

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ROUND 2 BRANCH INSPECTION CHAMBER

PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE	
HD4480	100 x100	15.9	£415.05	
HD6480	150 x 100	18.9	£498.05	
HD6680	150 x 150	19.4	£619.75	



DRAIN FITTINGS

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
1100001	100 % 100		2170170



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
WITH SECUR	RED GR	ATING

WIII	I SELUK	KED GK/	Alinu
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE
HD4071	100	4.7	£99.72



GULLY INLET				
RODUCT ODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE	
ID6071	150	2.9	£103.27	



BELLMOUTH GULLY INLET DIAMETER NOMINAL

100

2.4

PRICE

£74.41

SOLID COVER WITH

RODDEN SEAL & SCREWS				
PRODUCT CODE	DIAMETER [MM]	NOMINAL WEIGHT [KG]	PRICE	
HD8076	200	2.2	£31.95	



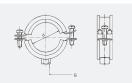
PRODUCT DIAMETER NOMINAL PRI	P	LAIN G	RATIN	G
PODE MAN WEIGHT ING THE	PRODUCT	DIAMETER	NOMINAL	DDIC
JODE [MM] WEIGHT [RG]	CODE	[MM]	WEIGHT [KG]	PRIC

HD8077



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 DISMAI DRACKETS				
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 B	OSSED B	RACKETS

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.



HD4070

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£17.95

SITE SURVEYS

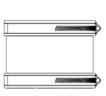
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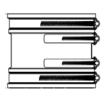
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DRAIN COUPLING				
PART NO.	DESCRIPTION	SIZE RANGE	PRICE	
FDC50	Drain Coupling	50mm-65mm	£15.65	
FDC100	Drain Coupling	100mm-115mm	£16.65	
FDC150	Drain Coupling	150mm - 165mm	£24.42	
FDC200	Drain Coupling	200mm-215mm	£51.50	
FDC260	Drain Coupling	260mm-275mm	£54.39	



STANDARD SHEARBANDED COUPLING				
PART NO.	DESCRIPTION	DESCRIPTION SIZE RANGE PRICE		
FSC50	Standard Shearbanded Coupli	ng 50mm-65mm	£41.51	
FSC70	Standard Shearbanded Coupli	ng 70mm-85mm	£44.40	
FSC105	Standard Shearbanded Coupli	ng 105mm-120mm	£32.19	
FSC200	Standard Shearbanded Coupli	ing 200mm-225mm	£73.26	
FSC265	Standard Shearbanded Coupli	ing 265mm-290mm	£71.04	
FSC310	Standard Shearbanded Coupli	ing 310mm-335mm	£166.50	



INTERNAL PUSH FIT COUPLING					
PART NO. DESCRIPTION SIZE RANGE PRICE					
FPF100	Internal Push Fit Coupling	99mm-104.5mm	£54.95		
FPF150	Internal Push Fit Coupling	147.5mm-153mm	£78.48		



ADAPTOR COUPLING								
PART NO.	DESCRIPTION	SIZE RANGE	PRICE					
FAC100	Adaptor Coupling	100mm-115mm / 110mm-125mm	£17.87					
FAC110	Adaptor Coupling	110mm-121mm / 121mm-136mm	£16.65					
FAC110170	Adaptor Coupling	110mm-122mm / 170mm-192mm	£26.64					
FAC160 Adaptor Coupling		160mm-180mm / 180mm-200mm	£32.19					



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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.

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 RIS

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 6 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 shalt 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 RETURN

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

www.hargreavesfoundry.co.uk

20. TIME AND INDULGENCE

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

21. SEVERABILITY

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

22. NOTICES

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

23. JURISDICTION

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

DISCLAIMER

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

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

HW-1-01/09/13

NOTES





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> LET'S GET CONNECTED! Oin



HARGREAVES FOUNDRY DRAINAGE > WATER LANE > HALIFAX > WEST YORKSHIRE > HX3 9HG