

Tuscan Foundry Products LTD



PREMIER RAINWATER & SOIL SYSTEMS

MECH 416 MECHANICALLY JOINTED SOIL SYSTEM

HALIFAX SOIL SYSTEM

TRADITIONAL EXPRESS **PUSH-FIT SOIL SYSTEM** **HALIFAX DRAIN SYSTEM**

STREET **FURNITURE**

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

DEDICATED ACCOUNT MANAGER

SITE VISITS AND SURVEYS ON REQUEST

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

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

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

The Tuscan Foundry Drainage Price List includes all our systems. Price Lists for individual systems, for instance Halifax

Drain, are available as downloadable PDFs from our website.

www.tuscanfoundry.com

CONTACTS:

SALES & GENERAL ENQUIRIES: 0333 987 4452 EMAIL: info@tuscanfoundry.co.uk

ACCOUNTS OFFICE: 0333 987 4452

TECHNICAL SUPPORT: 0333 987 4452 EMAIL: info@tuscanfoundry.co.uk

www.tuscanfoundry.com

CONTENTS

CONTENTS

WELCOME	2
CONTENTS	3
BESPOKE	4
INFORMATION	5
PREMIER PAINT	6
RAINWATER GUTTERS EX STOCK	7
Plain Half Round Gutters & Fittings	8
Beaded Half Round Gutters & Fittings	9
Plain Deep Half Round Gutters & Fittings	10
Box Gutters & Fittings	11
OG Gutters & Fittings	12
Notts OG Gutters & Fittings	13
G46 Moulded Gutters & Fittings	14
H16 Moulded Gutters & Fittings	15
RAINWATER GUTTERS MADE TO ORDER	
Made To Order Gutters & Fittings	18-29
RAINWATER PIPES EX STOCK	
Round Rainwater Pipes & Fittings	32-33
RAINWATER PIPES MADE TO ORDER	
Square Pipes & Fittings	36-37
Rectangular Pipes & Fittings	38-40
Ornamental Earbands	41
RAINWATER HEADS EX STOCK	
Standard Rainwater Heads	44
RAINWATER HEADS MADE TO ORDER	
Ornamental Heads	46-50
RAINWATER SUNDRIES	
Rainwater Sundries	52
LCC SOIL	
Soil Pipes & Fittings	54-57
LCC SOIL SUNDRIES	
LCC Soil Sundries	60

HAI IFAX SOII

HALIFAX SOIL	
Soil Pipes & Couplings	62
Soil Bends	63-64
Soil Branches	65-66
Soil Fittings	67-68
Soil Brackets & Clamps	69-70
Soil Connectors & Tools	71
HALIFAX DRAIN	
Drain Pipes & Couplings, Drain Connectors & Tools	74
Drain Bends	75
Drain Branches	76
Drain Fittings	77-78
Drain Brackets & Clamps	79
MECH 416 SOIL	
Pipes & Couplings	82
Bends	83-84
Branches	85-86
Other Fittings	87-88
Brackets & Sundries	89
TRADITIONAL EXPRESS SOIL	
Pipes & Sockets, Bends	92
Branches	93
Fittings	94
Brackets & Sundries	95
STREET FURNITURE	
Antony Gormley Bollards	98
Bollards	99
Bollards & Extras	100
Seating & Bins	101
Tree Protection - Tree Grilles	102
Tree Protection - Tree Grilles, Tree Frames, Tree Guards	103
Grates & Frames	104
Air Bricks	105
FREQUENTLY ASKED QUESTIONS	
FAQ's	106
TERMS & CONDITIONS	
T&C's	107

BESPOKE...



WHAT SEPARATES TUSCAN FOUNDRY PRODUCTS LTD FROM OTHER RAINWATER AND SOIL MANUFACTURERS IS OUR ABILITY TO MAKE BESPOKE CASTINGS.

A working foundry with skilled pattern makers and moulders, specialist fabricators and painters and a long history of iron and steel casting experience. We can call on a workforce of trained, expert individuals with high levels of manual skills.

They are supported by industry experienced management and qualified engineers who can provide manufacturing drawings and technical advice. Our reputation as industry experts is based on this workforce and our proven track record.

This is not an idle boast but a reality supported by our castings, both architectural and drainage, on iconic buildings throughout the Uk and Europe We can manufacture decorative Rainwater Hoppers, unique gutter profiles, embellishments such as crests, dates, etc. and are often asked to make radius gutters to fit curved rooflines.

With a deep specialisation in radiused gutters, We can replicate any existing radius gutter, and have done so many times, ensuring they will fit accurately and function efficiently.

These are all requirements that can only be met by a working foundry with its own pattern making shop. We can make bespoke products to suit any building, ancient or modern, but these skills are most in demand by the conservation, heritage and restoration market. There is no need to resort to the various forms of plastic substitute on offer. Anything that has been cast in the past, for instance during the Victorian era, we can cast. If they could make it back then, we can make it now.

INFORMATION APRIL 2020 | 5

BENEFITS OF CAST IRON

CAST IRON IS TRIED AND TESTED

CAST IRON IS RELIABLE, STRONG AND DURABLE

CAST IRON IS NON COMBUSTIBLE

CAST IRON REQUIRES NO EXTRA LAGGING, FIRE COLLARS ETC

CAST IRON HAS GOOD SOUND DAMPENING PROPERTIES

CAST IRON IS 100% RECYCLABLE

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

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

INSTALLATION AND MAINTENANCE

Detailed information about the installation and maintenance of our products is available as downloadable PDFs from both www.tuscanfoundry.com

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.

ORDERS

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

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.

DELIVERY

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

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

PREMIER PAINT



PREMIER PAINT

For a detailed guide to our paint finishes please visit www.tuscanfoundry.com

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

PREMIER PRIMED

The main functions of primers are to:

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

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

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

PREMIER EXTRA

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

RAL COLOURS

We can supply any RAL or BS colour reference, we are also able to offer a colour matching service taken from an existing sample.

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

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

PREMIER COASTAL

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

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

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

delaying the onset of corrosion.

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

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

TRADITIONAL LCC SOIL

Traditional LCC Soil (BS469) is coated in a bitumen paint. The main components of Bitumen paint are naphtha (petroleum) based.

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

If the colour is important to your project, we can recommend our Traditional Express (TX) system, (see page 91)

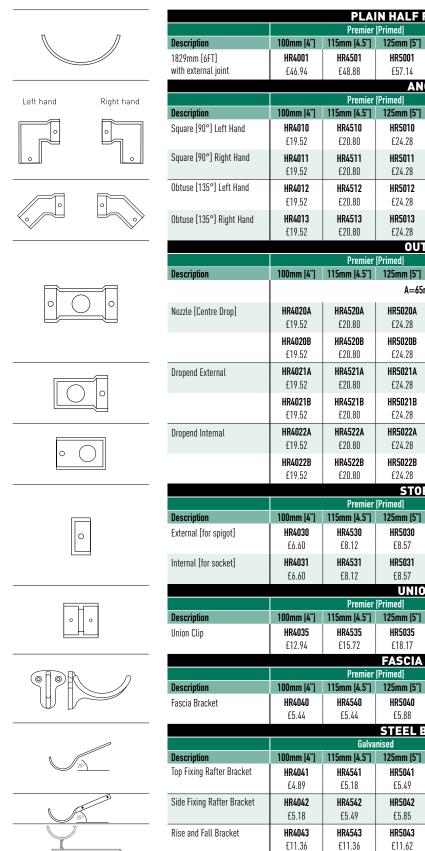
With both the LCC and Traditional Express systems, the same provisions regarding coastal locations apply as with the Premier rainwater system. If you require this for use in a coastal area, please speak to our technical sales team for advice.





PLAIN HALF ROUND GUTTERS & FITTINGS	8
BEADED HALF ROUND GUTTERS & FITTINGS	9
PLAIN DEEP HALF ROUND GUTTERS & FITTINGS	10
BOX GUTTERS & FITTINGS	11

OG GUTTERS & FITTINGS	12
NOTTS OG GUTTERS & FITTINGS	13
G46 MOULDED GUTTERS & FITTINGS	14
H16 MOULDED GUTTERS & FITTINGS	15



		PLA	N HALF R	OUND GU	TTER			
		Premier				Premier Ex	dra [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	£46.94	£48.88	£57.14	£97.40	£58.08	£60.43	£70.60	£107.58
		Premier		ELES		Duamiau F	dra [Black]	
Description	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]
Square [90°] Left Hand	HR4010	HR4510	HR5010	HR6010	XHR4010	XHR4510	XHR5010	XHR6010
oquato (70) zore nana	£19.52	£20.80	£24.28	£41.06	£23.94	£25.50	£29.77	£48.44
Square [90°] Right Hand	HR4011 £19.52	HR4511 £20.80	HR5011 £24.28	HR6011 £41.06	XHR4011 £23.94	XHR4511 £25.50	XHR5011 £29.77	XHR6011 £48.44
Obtuse [135°] Left Hand	HR4012	HR4512	HR5012	HR6012	XHR4012	XHR4512	XHR5012	XHR6012
	£19.52	£20.80	£24.28	£41.06	£23.94	£25.50	£29.77	£48.44
Obtuse [135°] Right Hand	HR4013	HR4513	HR5013	HR6013	XHR4013	XHR4513	XHR5013	XHR6013
	£19.52	£20.80	£24.28	£41.06	£23.94	£25.50	£29.77	£48.44
				LETS			. 781 13	
Description	100mm [4"]	Premier 115mm [4.5"]	[Primed] 125mm [5"]	150mm [6"]	100mm [<i>L</i> "]	Premier Ex 115mm [4.5"]	tra [Black] 125mm [5"]	150mm [6"]
vescripuon	TOUMM [4]	113MM [4.3]		130mm (6) nm [2.5"], B=75r			125mm (5)	130mm (o)
Nozzle [Centre Drop]	HR4020A	HR4520A	HR5020A	HR6020B	XHR4020A	XHR4520A	XHR5020A	XHR6020B
mozzio (comito prop)	£19.52	£20.80	£24.28	£41.06	£23.94	£25.50	£29.77	£48.44
	HR4020B	HR4520B	HR5020B	HR6020C	XHR4020B	XHR4520B	XHR5020B	XHR6020C
	£19.52	£20.80	£24.28	£41.06	£23.94	£25.50	£29.77	£48.44
Dropend External	HR4021A	HR4521A	HR5021A	HR6021B	XHR4021A	XHR4521A	XHR5021A	XHR6021B
•	£19.52	£20.80	£24.28	£41.06	£23.94	£25.50	£29.77	£48.44
	HR4021B	HR4521B	HR5021B	HR6021C	XHR4021B	XHR4521B	XHR5021B	XHR6021C
	£19.52	£20.80	£24.28	£41.06	£23.94	£25.50	£29.77	£48.44
Dropend Internal	HR4022A	HR4522A	HR5022A	HR6022B	XHR4022A	XHR4522A	XHR5022A	XHR6022B
	£19.52	£20.80	£24.28	£41.06	£23.94	£25.50	£29.77	£48.44
	HR4022B	HR4522B	HR5022B	HR6022C	XHR4022B	XHR4522B	XHR5022B	XHR6022C
	£19.52	£20.80	£24.28	£41.06	£23.94	£25.50	£29.77	£48.44
		Premier		ENDS		Promier Fy	dra [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
	£6.60	£8.12	£8.57	£11.36	£8.10	£9.95	£10.49	£13.92
Internal [for socket]	HR4031	HR4531	HR5031	HR6031	XHR4031	XHR4531	XHR5031	XHR6031
	£6.60	£8.12	£8.57	£11.36	£8.10	£9.95	£10.49	£13.92
				N CLIP				
D	100 [["]	Premier		450 [/"]	100 [/]	1	dra [Black]	150 [/"]
Description	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]
Union Clip	HR4035 £12.94	HR4535 £15.72	HR5035 £18.17	HR6035 £20.41	XHR4035 £15.87	XHR4535 £19.27	XHR5035 £22.28	XHR6035 £25.02
	L12.74	LIJ./Z		BRACKET	L10.07	L17.21	LZZ.Z0	LZJ.UZ
		Premier		BRACKET		Premier Ex	dra [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
	£5.44	£5.44	£5.88	£6.72	£6.67	£6.67	£7.21	£8.24
				RACKETS				
B	100	Galva		150	100 ****		dra [Black]	150
Description	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]	100mm [4"]	115mm [4.5"]	125mm [5"]	150mm [6"]
Top Fixing Rafter Bracket	HR4041 £4.89	HR4541 £5.18	HR5041 £5.49	HR6041 £6.38	XHR4041 £5.99	XHR4541 £6.36	XHR5041 £6.73	XHR6041 £7.83
Side Fixing Rafter Bracket	HR4042 £5.18	HR4542 £5.49	HR5042 £5.85	HR6042 £6.64	XHR4042 £6.36	XHR4542 £6.73	XHR5042 £7.18	XHR6042 £8.14
Rise and Fall Bracket	HR4043	HR4543	HR5043	HR6043	XHR4043	XHR4543	XHR5043	XHR6043
	£11.36	£11.36	£11.62	£11.98	£14.21	£14.21	£14.53	£14.97

Other colours available on request – POA. Please see page 51 for fixings/sundries.

Square Bar Drive in Bracket

HR4044S

£8.72

HR4544S

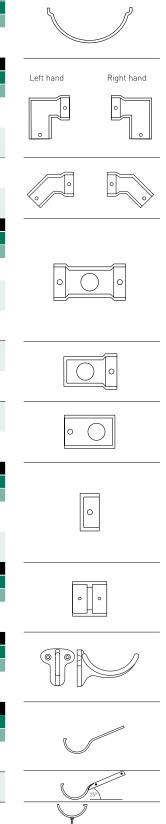
£8.72

HR5044S

£8.72

HR6044S

£11.62



Other colours available on request – POA. Please see page 51 for fixings/sundries.

£11.36

£11.36

£11.62

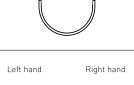
£11.98

£14.21

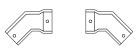
£14.21

£14.53

£14.97







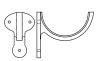


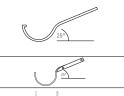










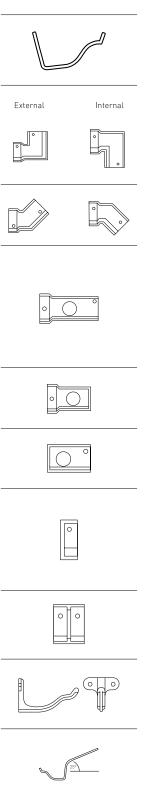


	PLAIN	DEEP HALF ROUND	GUTTER	
		[Primed]		tra [Black]
Description	100mm x 75mm [4" x 3"]	125mm x 75mm [5" x 3"]	100mm x 75mm [4" x 3"]	125mm x 75mm [5" x 3"]
1829mm [6FT]	DH4301	DH5301	XDH4301	XDH5301
with external joint	£76.37	£99.66	£93.66	£122.22
		ANGLES		
D 11		[Primed]		tra [Black]
Description	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 £53.85	DH5310 £68.42	XDH4310 £70.01	XDH5310 £88.94
Square [90°] Right Hand	DH4311 £53.85	DH5311 £68.42	XDH4311 £70.01	XDH5311 £88.94
Obtuse [135°] Left Hand	DH4312 £53.85	DH5312 £68.42	XDH4312 £70.01	XDH5312 £88.94
Obtuse [135°] Right Hand	DH4313 £53.85	DH5313 £68.42	XDH4313 €70.01	XDH5313 £88.94
	200.00	OUTLETS	270.01	20077
	Premier	[Primed]	Premier Ex	dra [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
HOZZYO COCHINO DIOP)	£53.85	£68.42	£70.01	£88.94
	DH4320B	DH5320B	XDH4320B	XDH5320B
	£53.85	£68.42	£70.01	£88.94
Dropend External	DH4321A	DH5321A	XDH4321A	XDH5321A
	£53.85	£68.42	£70.01	£88.94
	DH4321B	DH5321B	XDH4321B	XDH5321B
	£53.85	£68.42	£70.01	£88.94
Dropend Internal	DH4322A £53.85	DH5322A £68.42	XDH4322A £70.01	XDH5322A £88.94
	DH4322B	DH5322B	XDH4322B	XDH5322B
	£53.85	£68.42	£70.01	£88.94
		STOPENDS		
		[Primed]	Premier Ex	
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
	£19.52	£22.90	£23.94	£28.08
Internal [for socket]	DH4331	DH5331	XDH4331	XDH5331
	£19.52	£22.90	£23.94	£28.08
	Dramier	UNION CLIP [Primed]	Dromier E	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"]
Union Clip	DH4335	DH5335	XDH4335	XDH5335
omon oup	£21.17	£22.90	£25.95	£28.08
		FASCIA BRACKET		
		[Primed]		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"
Fascia Bracket	DH4340	DH5340	XDH4340	XDH5340
	£16.66	£19.56	£20.43	£23.98
	Galve	STEEL BRACKETS anised	Premier Ex	dra [Rlack]
Description	100mm x 75mm [4" x 3"]	125mm x 75mm [5" x 3"]	100mm x 75mm [4" x 3"]	125mm x 75mm [5" x 3"]
Top Fixing Rafter Bracket	DH4341	DH5341	XDH4341	XDH5341
Top I Ining Nation Diachet	£11.78	£11.98	£14.44	£14.68
Side Fixing Rafter Bracket	DH4342	DH5342	XDH4342	XDH5342
JING LIXIIIA WALEEL DIACKEL	£12.69	£12.93	£15.56	£15.86
Diag 9 Fall Droalest	DH4343	DH5343	L10.00	L10.00
Rise & Fall Bracket	£15.06	£15.35		
	L10.00	L10.30	I	

Other colours available on request – POA. Please see page 51 for fixings/sundries.

	DOUBLE SPIGOT BOX G	UTTER	
	Premier (Primed)	Premier Extra [Black]	п
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]	
1829mm [6FT]	B4301	XB4301	
without joint	£139.06	£170.55	
	ANGLES		
	Premier (Primed)	Premier Extra [Black]	
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]	
Square [90°]	B4310	XB4310	0
	£37.43	£48.67	
Obtuse [135°]	B4311	XB4311	
	£37.43	£48.67	
	OUTLETS		
	Premier [Primed]	Premier Extra [Black]	
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]	
	A= 65mm [2.5	"], B= 75mm [3"]	
Nozzle [Centre Drop]	B4320A	XB4320A	· O ·
Nozzte (centre prob)	£37.43	£48.67	
	B4320B	XB4320B	
	£37.43	£48.67	
	STOPEND	D : E : [D] 13	
Description	Premier [Primed]	Premier Extra [Black]	
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]	
Stopend	B4330 £10.86	XB4330 £13.32	
		£13.32	
	UNION CLIP Premier [Primed]	Premier Extra [Black]	
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]	THE STATE OF THE S
	B4335	XB4335	L° H°
Union Clip	£14.09	£17.28	
	FASCIA BRACKET		
	Premier [Primed]	Premier Extra [Black]	
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]	
Fascia Bracket	B4340	XB4340	
I docid Didence	£11.05	£13.55	
	STEEL BRACKETS		
	Galvanised	Premier Extra [Black]	
Description	100mm x 75mm [4" x 3"]	100mm x 75mm [4" x 3"]	
Top Fixing Rafter Bracket	B4341	XB4341	23-7
	£16.59	£20.34	
Side Fixing Rafter Bracket	B4342	XB4342	
Side Livilla Marter pracker	£18.26	£22.39	
Dies 9 Fall Product	B4343	LLL.U1	
Rise & Fall Bracket	£22.11		T
	TZZ.11	<u> </u>	₹

Union Clips are required to join gutters, angles and outlets. Other colours available on request – POA. Please see page 51 for fixings/sundries.



		OG	GUTTER			
		Premier [Primed]			Premier Extra [Black]	
Description	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"]
829mm [6FT]	0G4001	0G4501	065001	X0G4001	X0G4501	X0G5001
with left hand external joint	£52.27	£57.54	£60.32	£64.61	£71.12	£74.59
		A	NGLES			
		Premier [Primed]			Premier Extra [Black]	
Description	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"]
Square [90°] External	0G4010	0G4510	0G5010	X0G4010	X0G4510	X0G5010
	£20.38	£22.12	£24.16	£25.00	£27.15	£29.63
Square [90°] Internal	0G4011	064511	065011	X0G4011	X0G4511	X0G5011
	£20.38	£22.12	£24.16	£25.00	£27.15	£29.63
Obtuse [135°] External	0G4012	0G4512	065012	X0G4012	X0G4512	X0G5012
DDtu3c [100] Externat	£20.38	£22.12	£24.16	£25.00	£27.15	£29.63
DL4 [10F0] -4			0G5013			
Obtuse [135°] Internal	0G4013 £20.38	0G4513 £22.12	£24.16	X0G4013 £25.00	X0G4513 £27.15	X0G5013 £29.63
	LZU.J0			LZ0.00	EZ/.10	LZ7.00
			UTLETS		Drawier Futus [Dlask]	
Description (1997)	100mm [4"]	Premier [Primed] 115mm [4.5"]	125mm [5"]	100mm [4"]	Premier Extra [Black] 115mm [4.5"]	125mm [5"
rescription	100MM [4]	1 13mm [4.3]			1 1 3 mm [4.3]	rzamm (a
			A= 65mm [2.5]], B= 75mm [3"]		
Nozzle [Centre Drop]	0G4020A	0G4520A	0G5020A	X0G4020A	X0G4520A	X0G5020A
	£20.38	£22.12	£24.16	£25.00	£27.15	£29.63
	0G4020B	0G4520B	OG5020B	X0G4020B	X0G4520B	X0G5020B
	£20.38	£22.12	£24.16	£25.00	£27.15	£29.63
Oropend External	0G4021A	0G4521A	OG5021A	X0G4021A	X0G4521A	X0G5021A
	£20.38	£22.12	£24.16	£25.00	£27.15	£29.63
	0G4021B	0G4521B	0G5021B	X0G4021B	X0G4521B	X0G5021B
	£20.38	£22.12	£24.16	£25.00	£27.15	£29.63
Dropend Internal	0G4022A	0G4522A	0G5022A	X0G4022A	X0G4522A	X0G5022A
'	£20.38	£22.12	£24.16	£25.00	£27.15	£29.63
	0G4022B	0G4522B	0G5022B	X0G4022B	X0G4522B	X0G5022B
	£20.38	£22.12	£24.16	£25.00	£27.15	£29.63
		ST	OPENDS	I		
		Premier [Primed]	<u> </u>		Premier Extra [Black]	
Description	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"
External [for spigot]	0G4030	064530	065030	X0G4030	X0G4530	X0G5030
excernaction opigots	£5.94	£7.53	£7.94	£7.28	£9.23	£9.73
nternal [for socket]	0G4031	0G4531	065031	X0G4031	X0G4531	X0G5031
internat fior socker)	£5.94	£7.53	£7.94	£7.28	£9.23	£9.73
	L0.74			L/.20	17.23	L7./J
		Premier (Primed)	ION CLIP		Premier Extra [Black]	
Description	100mm [4"]		125mm [5"]	100mm [4"]		125mm [5"]
		115mm [4.5"]			115mm [4.5"]	
Jnion Clip	0G4035 £12.57	0G4535 £12.94	0G5035 £16.24	X0G4035 £15.42	X0G4535 £15.87	X0G5035 £19.92
	L1Z.37			L10.42	L10.07	L17.72
			A BRACKET		D : E : [D] 11	
Description	100 [/"]	Premier [Primed]	195	100	Premier Extra [Black]	105
Description	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"
ascia Bracket	0G4040	0G4540	065040	X0G4040	X0G4540	X0G5040
	£5.57	£5.88	£6.64	£6.83	£7.21	£8.14
			BRACKETS			
		Galvanised			Premier Extra [Black]	
Description	100mm [4"]	115mm [4.5"]	125mm [5"]	100mm [4"]	115mm [4.5"]	125mm [5"
op Fixing Rafter Bracket	0G4041	064541	0G5041	X0G4041	X0G4541	X0G5041
	£10.71	£10.86	£11.04	£13.14	£13.32	£13.54
Side Fixing Rafter Bracket	0G4042	0G4542	065042	X0G4042	X0G4542	X0G5042
· · · · · · ·	£11.60	£11.78	£11.94	£14.25	£14.44	£14.63
	0G4043	0G4543	0G5043			
Rise & Fall Bracket	Heymys	1114/14/13	1114411/43	1		

Other colours available on request - POA. Please see page 51 for fixings/sundries.

Internal

	NOTTS OG GUTTER Premier [Primed]	Premier Extra [Black]	
lescription escription	115mm [4.5"]	115mm [4.5"]	
829mm [6FT]	NO4501	XN04501	N .
vith left hand external joint	£91.21	£111.85	\
,	ANGLES	2111100	
	Premier [Primed]	Premier Extra [Black]	External
escription	115mm [4.5"]	115mm [4.5"]	
quare [90°] External	NO4510	XN04510	[•]
	£50.68	£62.15	
quare [90°] Internal	N04511	XN04511	
	£50.68	£62.15	
btuse [135°] External	N04512	XN04512	_
	£50.68	£62.15	
Ibtuse [135°] Internal	N04513	XN04513	
	£50.68	£62.15	
	OUTLETS		
	Premier [Primed]	Premier Extra [Black]	
escription	115mm [4.5"]	115mm [4.5"]	
	A= 65mm [2.5"],	, B= 75mm [3"]	
lozzle [Centre Drop]	NO4520A	XN04520A	0
lozzte feelitie piohl	£50.68	£62.15	
	NO4520B	XN04520B	
	£50.68	£62.15	
Ironand Eutarnal	N04521A	XN04521A	
ropend External	£50.68	£62.15	
	NO4521B	XNO4521B	0_(
	£50.68	£62.15	
Name and Indiana al	N04522A	XN04522A	
ropend Internal	150.68	£62.15	
	NO4522B	XNO4522B	
	£50.68	£62.15	
	STOPENDS	LUZ.110	
	Premier [Primed]	Premier Extra [Black]	
lescription	115mm [4.5"]	115mm [4.5"]	
external [for spigot]	N04530	XN04530	
, , , , , , , , , , , , , , , , , , ,	£18.06	£22.16	
nternal [for socket]	N04531	XN04531	
	£18.06	£22.16	
	UNION CLIP		·
	Premier [Primed]	Premier Extra [Black]	
lescription	115mm [4.5"]	115mm [4.5"]	
Jnion Clip	N04535	XN04535	
	£21.17	£25.95	
	FASCIA BRACKET		
	Premier [Primed]	Premier Extra [Black]	
Description	115mm [4.5"]	115mm [4.5"]	州
ascia Bracket	NO4540 £16.88	XNO4540 £21.16	₩ ∟
	STEEL BRACKETS	LZ1.10	
	Galvanised STEEL BRACKETS	Premier Extra [Black]	
lescription	115mm [4.5"]	115mm [4.5"]	
op Fixing Rafter Bracket	N04541	XN04541	٠,
op i ming numer bruchet	£11.14	£13.67	
ide Fixing Rafter Bracket	N04542	XN04542	
inde Fixility Italies bracket	£12.11	£14.85	and F
ise & Fall Bracket	NO4543	LITAU	
ואב כא ו פונו הופרציבור	£14.83		¥
	LIT.UU		

Other colours available on request – POA. Please see page 51 for fixings/sundries.



External

Internal













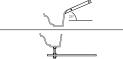












Description 1829mm [6FT] with right hand internal joint Description Square [90°] External Square [90°] Internal Obtuse [135°] External	Premier 100mm x 75mm [4" x 3"] 64301 £89.81 Premier 100mm x 75mm [4" x 3"] 64310 £49.61 64311 £49.61 64312 £49.61	125mm x 100mm [5" x 4"] 65401 £129.35 ANGLES	Premier E: 100mm x 75mm [4" x 3"] X64301 £110.14	xtra [Black] 125mm x 100mm [5" x 4"]
1829mm [6FT] with right hand internal joint Description Square [90°] External Square [90°] Internal Obtuse [135°] External	G4301 £89.81 Premier 100mm x 75mm [4" x 3"] G4310 £49.61 G4311 £49.61 G4312	G5401 £129.35 ANGLES [Primed] 125mm x 100mm [5" x 4"] G5410 £71.32 G5411	X64301 £110.14 Premier E: 100mm x 75mm [4" x 3"]	X65401 £158.65 xtra [Black]
Description Square [90°] External Square [90°] Internal Obtuse [135°] External	Premier 100mm x 75mm [4" x 3"] 64310 £49.61 64311 £49.61 64312	£129.35 ANGLES [Primed] 125mm x 100mm [5" x 4"] 65410 £71.32 65411	£110.14 Premier Es 100mm x 75mm [4" x 3"]	£158.65 xtra [Black]
Description Square [90°] External Square [90°] Internal Dbtuse [135°] External	Premier 100mm x 75mm [4" x 3"] 64310 £49.61 64311 £49.61 64312	ANGLES [Primed] 125mm x 100mm [5" x 4"] 65410 £71.32 65411	Premier E: 100mm x 75mm [4" x 3"]	xtra [Black]
Square [90°] External Square [90°] Internal Dbtuse [135°] External	100mm x 75mm [4" x 3"] 64310 £49.61 64311 £49.61 64312	[Primed] 125mm x 100mm [5" x 4"] 65410 £71.32 65411	100mm x 75mm [4" x 3"]	_
Square [90°] External Square [90°] Internal Dbtuse [135°] External	100mm x 75mm [4" x 3"] 64310 £49.61 64311 £49.61 64312	125mm x 100mm [5" x 4"] 65410 £71.32 65411	100mm x 75mm [4" x 3"]	_
Square [90°] External Square [90°] Internal Obtuse [135°] External	64310 £49.61 64311 £49.61 64312	65410 €71.32 65411		123MM X 100MM 13 X 4
Square [90°] Internal Obtuse [135°] External	£49.61 G4311 £49.61 G4312	£71.32 G5411	Λυ4310	XG5410
Obtuse [135°] External	£49.61 G4312		£60.84	£87.48
		L/ 1.UL	XG4311 £60.84	XG5411 £87.48
Obtuse [135°] Internal	T // Y D I	G5412 £71.32	XG4312 £60.84	XG5412 £87.48
obluse [135°] Internal	64313	G5413	X64313	XG5413
	£49.61	£71.32	£60.84	£87.48
		OUTLETS		
	Premier	<u> </u>		xtra [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 £49.61	G5420A £71.32	XG4320A £60.84	XG5420A £87.48
	G4320B	G5420B	XG4320B	XG5420B
	£49.61	£71.32	£60.84	£87.48
Dropend External	G4321A	G5421A	XG4321A	XG5421A
'	£49.61	£71.32	£60.84	£87.48
	G4321B	G5421B	XG4321B	XG5421B
	£49.61	£71.32	£60.84	£87.48
Dropend Internal	G4322A £49.61	G5422A £71.32	XG4322A £60.84	XG5422A £87.48
	G4322B	G5422B	XG4322B	XG5422B
	£49.61	£71.32	£60.84	£87.48
		STOPENDS		
	Premier	•		xtra [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 £18.93	G5430 £23.39	XG4330 £23.21	XG5430 £28.67
Internal [left hand]	G4331	G5431	XG4331	XG5431
	£18.93	£23.39	£23.21	£28.67
	Premier	UNION CLIP	Duamiay F	xtra [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	64335	65435	X64335	XG5435
ulliuli cup	£20.77	£24.68	£25.48	£30.25
		FASCIA BRACKET		
	Premier			xtra [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
	£8.08	£9.67	£9.90	£11.86
	Galva	STEEL BRACKETS		xtra [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"
•	64341	G5441	X64341	X65441
Top Fixing Rafter Bracket	£12.76	£13.03	£15.65	£15.99
	G4342 £13.79	G5442 £14.09	XG4342 £16.91	XG5442 £17.28
Side Fixing Rafter Bracket		L17.07		L17.20
Side Fixing Rafter Bracket Rise & Fall Bracket	64343	G5443		217.20

Other colours available on request – POA. Please see page 51 for fixings/sundries.

Internal

	H	16 MOULDED GUTT	ER	
	Premier			ktra [Black]
Description	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
1829mm [6FT] with right hand internal joint	H165401 £184.24	H166401 £194.49	XH165401 £221.09	XH166401 £233.39
		ANGLES	D : F	. (DI 13
Description	Premier 125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	ktra [Black] 150mm x 100mm [6" x 4"]
	H165410	H166410		XH166410
Square [90°] External	£92.13	£97.24	XH165410 £110.57	£116.69
Square [90°] Internal	H165411 £92.13	H166411 £97.24	XH165411 £110.57	XH166411 £116.69
Obtuse [135°] External	H165412	H166412	XH165412	XH166412
	£92.13	£97.24	£110.57	£116.69
Obtuse [135°] Internal	H165413 £92.13	H166413 £97.24	XH165413 £110.57	XH166413 £116.69
		OUTLETS		
Description	Premier 125mm x 100mm [5" x 4"]	[Primed] 150mm x 100mm [6" x 4"]	Premier E 125mm x 100mm [5" x 4"]	ktra [Black]
Description	125mm x 100mm (5 x 4)], B= 75mm (3")	150mm x 100mm [6" x 4"]
		-		
Nozzle [Centre Drop]	H165420A £92.13	H166420A £97.24	XH165420A £110.57	XH166420A £116.69
	H165420B £92.13	H166420B £97.24	XH165420B £110.57	XH166420B £116.69
Dropond External	H165421A	H166421A	XH165421A	XH166421A
Dropend External	£92.13	£97.24	£110.57	£116.69
	H165421B £92.13	H166421B £97.24	XH165421B £110.57	XH166421B £116.69
Dropend Internal	H165422A	H166422A	XH165422A	XH166422A
bropena internat	£92.13	£97.24	£110.57	£116.69
	H165422B £92.13	H166422B €97.24	XH165422B £110.57	XH166422B £116.69
	172.13	STOPENDS	£110.07	£110.07
	Premier		Premier E	ktra [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 £29.11	H166430 £30.72	XH165430 £34.93	XH166430 £36.86
Internal [left hand]	H165431	H166431	XH165431	XH166431
	£29.11	£30.72	£34.93	£36.86
		UNION CLIP		A. (DI13
Description	Premier			ktra [Black]
Description Using Clie	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 £30.71	H166435 £32.40	XH165435 £36.85	XH166435 £38.89
	200.71	FASCIA BRACKET	200.00	250.07
	Premier		Premier Ex	ktra [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 £10.74	H166440 £10.87	XH165440 £12.15	XH166440 £12.29
	L10.74	STEEL BRACKETS		LIZ.Z/
	Galva			ktra [Black]
Description	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]	125mm x 100mm [5" x 4"]	150mm x 100mm [6" x 4"]
Top Fixing Rafter Bracket	H165441 £19.04	H166441 £19.65	XH165441 £23.81	XH166441 £24.57
Side Fixing Rafter Bracket	H165442	H166442	XH165442	XH166442
order riving Nation DidUNCE	£20.58	£21.17	£25.74	£26.47
Rise & Fall Bracket	H165443	H166443		
	£24.07	£25.57		

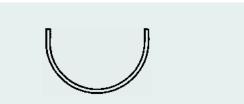
Other colours available on request – POA. Please see page 51 for fixings/sundries.





MADE TO ORDER GUTTERS & FITTINGS

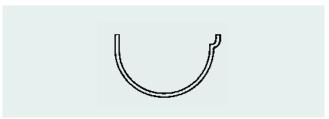
18-29



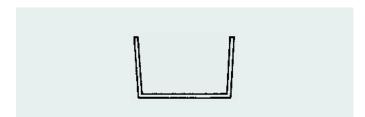
	H3 PLAIN DEEF						
Size [mm]	125 X 100mm	150 X 100mm	200 X 100mm				
Size [inches]	5" X 4"	6" X 4"	8" X 4"				
GUTTER							
1829mm [6FT]	H35401	H36401	H38401				
	£344.73	£385.61	£624.19				
		EGREE ANGLES					
Left Hand	H35410	H36410	H38410				
	£172.35	£192.84	£312.09				
Right Hand	H35411 £172.35	H36411 £192.84	H38411 £312.09				
		=11=101	£312.09				
		EGREE ANGLES	1100/40				
Left Hand	H35412 £172.35	H36412 £192.84	H38412 £312.09				
B	==	·					
Right Hand	H35413 £172.35	H36413 £192.84	H38413 £312.09				
		LETS	2012.07				
		5mm C = 100mm					
Nozzle	H35420	H36420	H38420				
	£172.35	£192.84	£312.09				
Dropend External	H35421	H36421	H38421				
	£172.35	£192.84	£312.09				
Dropend Internal	H35422	H36422	H38422				
	£172.35	£192.84	£312.09				
		ENDS					
External	H35430	H36430	H38430				
	£57.41	£64.27	£104.03				
Internal	H35431	H36431	H38431				
	£57.41	£64.27	£104.03				
		CLIPS	1100/05				
	H35435 £57.41	H36435 £64.27	H38435 £104.03				
		PRACKETS	L104.03				
	H35440	H36440	H38440				
	£28.72	£32.14	£52.01				



H3A D	OUBLE BEADE	D DEEP HALF R	ROUND				
Size [mm]	125 X 100mm	150 X 100mm	200 X 100mm				
Size [inches]	5" X 4"	6" X 4"	8" X 4"				
	GUTTER						
1829mm [6FT]	H3A5401	H3A6401	H3A8401				
	£344.73	£385.61	£624.19				
	SQUARE 90 D	EGREE ANGLES					
Left Hand	H3A5410	H3A6410	H3A8410				
	£172.35	£192.84	£312.09				
Right Hand	H3A5411	H3A6411	H3A8411				
_	£172.35	£192.84	£312.09				
	OBTUSE 135 D	EGREE ANGLES					
Left Hand	H3A5412	H3A6412	H3A8412				
	£172.35	£192.84	£312.09				
Right Hand	H3A5413	H3A6413	H3A8413				
	£172.35	£192.84	£312.09				
	001	LETS					
	A = 65mm B = 7	75mm C = 100mm					
Nozzle	H3A5420	H3A6420	H3A8420				
	£172.35	£192.84	£312.09				
Dropend External	H3A5421	H3A6421	H3A8421				
	£172.35	£192.84	£312.09				
Dropend Internal	H3A5422	H3A6422	H3A8422				
	£172.35	£192.84	£312.09				
		PENDS					
External	H3A5430 £57.41	H3A6430	H3A8430				
	==	£64.27	£104.03				
Internal	H3A5431 £57.41	H3A6431 £64,27	H3A8431 £104.03				
			£104.03				
		CLIPS					
	H3A5435 £57.41	H3A6435 £64,27	H3A8435 £104.03				
			L104.0J				
	1	BRACKETS	11040//0				
	H3A5440 £28.71	H3A6440 £32.14	H3A8440 £52.01				
	LLU./ I	LUL.14	LUL.U1				



		DEEP HALF R	
Size [mm]	125 X 100mm	150 X 100mm	200 X 100mm
Size [inches]	5" X 4"	6" X 4"	8" X 4"
	GU	TTER	
1829mm [6FT]	H3A5401	H3A6401	H3A8401
	£344.73	£385.61	£624.19
	SQUARE 90 D	EGREE ANGLES	
External	H3A5410	H3A6410	H3A8410
	£172.35	£192.84	£312.09
Internal	H3A5411	H3A6411	H3A8411
	£172.35	£192.84	£312.09
	OBTUSE 135 D	EGREE ANGLES	
External	H3A5412	H3A6412	H3A8412
	£172.35	£192.84	£312.09
Internal	H3A5413	H3A6413	H3A8413
	£172.35	£192.84	£312.09
	OUT	LETS	
	A = 65mm B = 7	75mm C = 100mm	
Nozzle	H3A5420	H3A6420	H3A8420
	£172.35	£192.84	£312.09
Dropend External	H3A5421	H3A6421	H3A8421
·	£172.35	£192.84	£312.09
Dropend Internal	H3A5422	H3A6422	H3A8422
	£172.35	£192.84	£312.09
	STOF	PENDS	
External	H3A5430	H3A6430	H3A8430
	£57.41	£64.27	£104.03
Internal	H3A5431	H3A6431	H3A8431
	£57.41	£64.27	£104.03
	UNION	N CLIPS	
	H3A5435	H3A6435	H3A8435
	£57.41	£64.27	£104.03
	FASCIA E	BRACKETS	
	H3A5440	H3A6440	H3A8440
	£28.71	£32.14	£52.01

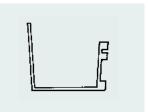


H25 SOCKET & SPIGOT BOX

Size [mm]	100 X 100mm	125 X 100mm	150 X 75mm	150 X 100mm
Size [inches]	4" X 4"	5" X 4"	6" X 3"	6" X 4"
		GUTTER		
1829mm [6FT]	H254401	H255401	H256301	H256401
	£411.99	£429.82	£474.05	£474.05
	SQUAI	RE 90 DEGREE ANGL	ES	
Left Hand	H254410	H255410	H256310	H256410
	£206.00	£214.92	£237.00	£237.00
Right Hand	H254411	H255411	H256311	H256411
	£206.00	£214.92	£237.00	£237.00
	OBTUS	E 135 DEGREE ANGL	ES	
Left Hand	H254412	H255412	H256312	H256412
	£206.00	£214.92	£237.00	£237.00
Right Hand	H254413	H255413	H256313	H256413
	£206.00	£214.92	£237.00	£237.00
		OUTLETS		
	A = 65mi	m B = 75mm C = 10	00mm	
Nozzle	H254420	H255420	H256320	H256420
	£206.00	£214.92	£237.00	£237.00
Dropend External	H254421	H255421	H256321	H256421
	£206.00	£214.92	£237.00	£237.00
Dropend Internal	H254422	H255422	H256322	H256422
	£206.00	£214.92	£237.00	£237.00
	,	STOPENDS		
External	H254430	H255430	H256330	H256430
	£68.69	£71.67	£79.03	€79.03
Internal	H254431	H255431	H256331	H256431
	£68.69	£71.67	£79.03	£79.03
		UNION CLIPS		
	H254435	H255435	H256335	H256435
	£68.69	£71.67	£79.03	€79.03
	F	ASCIA BRACKETS		
	H254440	H255440	H256340	H256440
	£34.35	£35.84	£39.52	£39.52



H25S SOCKET	
Size [mm]	150 X 150mm
Size [inches]	6" X 6"
GUT	TER
1829mm [6FT]	H25S6601
	£698.02
SQUARE 90 DE	GREE ANGLES
External	H25S6610
	£349.02
Internal	H25S6611
	£349.02
OBTUSE 135 DE	GREE ANGLES
External	H25S6612
LAIGIIIGI	£349.02
Internal	H25S6613
IIILEIIIdl	£349.02
OUTL	FTS
A = 65mm B = 75	
Nozzle	H25S6620
	£349.02
Dropend External	H25S6621
Dropona Externat	£349.02
Dropend Internal	H25S6622
Diopena internat	£349.02
STOP	ENDS
External	H25S6630
	£116.34
Internal	H25S6631
intomat	£116.34
UNION	CLIPS
	H25S6635
	£116.34
FASCIA B	RACKETS
	H25S6640
	£58.17



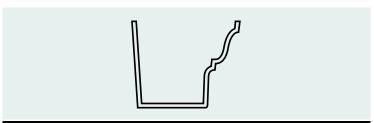
H25S SOCKET & SPIGOT BOX			
Size [mm]	160 X 130 X 115mm		
Size [inches]	6" X 4" X 4.5"		
GUT	TER		
1829mm [6FT]	H25S6401		
	£514.25		
SQUARE 90 DE	GREE ANGLES		
External	H25S6410		
	£257.10		
Internal	H25S6411		
	£257.10		
OBTUSE 135 DI	EGREE ANGLES		
External	H25S6412		
	£257.10		
Internal	H25S6413		
	£257.10		
OUTI			
A = 65mm B = 75			
Nozzle	H25S6420 £257.10		
Dropend External	H25S6421 £257.10		
D 11.	H25S6422		
Dropend Internal	f257.10		
STOP			
External	H25S6430		
EXTERNAL	£85.71		
Internal	H25S6431		
IIILEIIIdl	£85.71		
UNION	CLIPS		
	H25S6435		
	£85.71		
FASCIA B	RACKETS		
	H25S6440		
	£42.85		



			H23 DEEP OG			
Size [mm]	125 X 75mm	125 X 100mm	150 X 100mm	157 X 133mm	178 X 125mm	255 X 153mm
Size [inches]	5" X 3"	5" X 4"	6" X 4"	6.25" X 5.25"	7" X 5"	10" X 6"
			GUTTER			
1829mm [6FT]	H235301 £409.50	H235401 £416.72	H236401 £421.80	H236501R £433.92	H237501 £573.17	H2310601R £775.00
		SQL	JARE 90 DEGREE ANGL	ES		
Left Hand or External	H235310 €204.76	H235410 £208.38	H236410 £210.92	H236510R £216.95	H237510 £286.51	H2310610R £387.50
Right Hand or Internal	H235311 £204.76	H235411 £208.38	H236411 £210.92	H236511R £216.95	H237511 £286.51	H2310611R £387.50
		OBT	USE 135 DEGREE ANGL	ES	!	
Left Hand or External	H235312 £204.76	H235412 £208.38	H236412 £210.92	H236512R £216.95	H237512 £286.51	H2310612R £387.50
Right Hand or Internal	H235313 £204.76	H235413 £208.38	H236413 £210.92	H236513R £216.95	H237513 £286.51	H2310613R £387.50
			OUTLETS			
		A = 65	mm B = 75mm C = 1	00mm		
Nozzle	H235320 £204.76	H235420 £208.38	H236420 £210.92	H236520R £216.95	H237520 £286.51	H2310620R £387.50
Dropend External	H235321 €204.76	H235421 £208.38	H236421 £210.92	H236521R £216.95	H237521 £286.51	H2310621R £387.50
Dropend Internal	H235322 £204.76	H235422 £208.38	H236422 £210.92	H236522R £216.95	H237522 £286.51	H2310622R £387.50
			STOPENDS		·	·
External	H235330 £68.28	H235430 £69.46	H236430 £70.33	H237530 £72.27	H237530 £95.60	H2310630R £129.17
Internal	H235331 £68.28	H235431 £69.46	H236431 £70.33	H237531 £72.27	H237531 £95.60	H2310631R £129.17
		!	UNION CLIPS		!	•
	H235335 £68.28	H235435 £69.46	H236435 £70.33	H237535 £72.27	H23D8535R £95.60	H2310635R £129.17
			FASCIA BRACKETS			
	H235340 £34.14	H235440 £34.73	H236440 £35.17	H236540R £36.14	H237540 £47.79	H2310640R £64.58
			L			



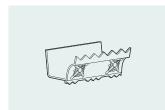
H23D DE		
Size [mm]	190 X 125mm	
Size [inches]	7.5" X 5"	
GUTT	ER	
1829mm [6FT]	H23D8501R	
	£630.43	
SQUARE 90 DEG	GREE ANGLES	
Left Hand or External	H23D8510R	
	£315.23	
Right Hand or Internal	H23D8511R	
	£315.23	
OBTUSE 135 DE	GREE ANGLES	
Left Hand or External	H23D8512R	
	£315.23	
Right Hand or Internal	H23D8513R	
	£315.23	
OUTL		
A = 65mm B = 75	mm C = 100mm	
Nozzle	H23D8520R	
	£315.23	
Dropend External	H23D8521R	
	£315.23	
Dropend Internal	H23D8522R	
	£315.23	
STOPE	NDS	
External	H23D8530R	
	£105.06	
Internal	H23D8531R	
	£105.06	
UNION	CLIPS	
	H23D8535R	
	£105.06	
FASCIA BR		
	H23D8540R	
	£52.52	



	:	10 MOULDED		
Size [mm]	125 X 100mm	190 X 114mm	200 X 150mm	250 X 180mm
Size [inches]	5" X 4"	7.5" X 4.5"	8" X 6"	10" X 7"
		GUTTER		
1829mm [6FT]	H105401	H108501R	H108601	H1010701
	£381.55	£536.18	£733.53	£950.38
	SQ	UARE 90 DEGREE ANGL	ES	
External	H105410	H108510R	H108610	H1010710
	£190.78	£268.19	£360.61	£475.20
Internal	H105411	H108511R	H108611	H1010711
	£190.78	£268.19	£360.61	£475.20
	OBT	USE 135 DEGREE ANGI	LES	
External	H105412	H108512R	H108612	H1010712
	£190.78	£268.19	£360.61	£475.20
Internal	H105413	H108513R	H108613	H1010713
	£190.78	£268.19	£360.61	£475.20
		OUTLETS		
	A = 65	imm B = 75mm C = 1	00mm	
Nozzle	H105420	H108520R	H108620	H1010720
	£190.78	£268.19	£360.61	£475.20
Dropend External	H105421	H108521R	H108621	H1010721
	£190.78	£268.19	£360.61	£475.20
Dropend Internal	H105422	H108522R	H108622	H1010722
	£190.78	£268.19	£360.61	£475.20
		STOPENDS		
External	H105430	H108530R	H108630	H1010730
	£63.62	£89.41	£120.20	£158.44
Internal	H105431	H108531R	H108631	H1010731
	£63.62	£89.41	£120.20	£158.44
		UNION CLIPS		
	H105435	H108535R	H108635	H1010735
	£63.62	£89.41	£120.20	£158.44
		FASCIA BRACKETS		
	H105440	H108540R	H108640	H1010740
	£31.82	£44.71	£60.10	£79.21



	H12 MO				
Size [mm]	125 X 75mm	125 X 100mm	150 X 100mm		
Size [inches]	5" X 3"	5" X 4"	6" X 4"		
GUTTER					
1829mm [6FT]	H124301	H125401	H126401		
	£344.73	£390.09	£409.50		
	SQUARE 90 DE		ı		
External	H124310	H125410	H126410		
	£172.35	£204.32	£204.76		
Internal	H124311 £172.35	H125411 £204.32	H126411 £204.76		
			1204.70		
	OBTUSE 135 DE	ı	1110//10		
External	H124312 £172.35	H125412 £204.32	H126412 £204.76		
Internal	H124313	H125413	H126413		
ınternat	£172.35	£204.32	£204.76		
	OUTL	FIS			
	A = 65mm B = 75	imm C = 100mm			
Nozzle	H124320	H125420	H126420		
	£172.35	£204.32	£204.76		
Dropend External	H124321	H125421	H126421		
	£172.35	£204.32	£204.76		
Dropend Internal	H124322	H125422	H126422		
	£172.35	£204.32	£204.76		
	STOPE				
External	H124330	H125430	H126430		
	£57.41	£68.12	£68.28		
Internal	H124331 £57.41	H125431 £68.12	H126431 £68.28		
	UNION		L00.20		
	H124335	H125435	H126435		
	£57.41	£68.12	£68.28		
	FASCIA BI				
	H124340	H125440	H126440		
	£28.70	£34.07	£34.14		
			l		



H125 M	IOULDED 133 X 100mm
Size [inches]	5.25" X 4"
	UTTER
1829mm [6FT]	H12S5401R
1027111111 [0F1]	£714.77
SQUARE 90	DEGREE ANGLES
External	H12S5410R
Externat	£357.35
Internal	H12S5411R
	£357.35
OBTUSE 135	DEGREE ANGLES
External	H12S5412R
	£357.35
Internal	H12S5413R
	£357.35
	ITLETS
A = 65mm B =	75mm C = 100mm
Nozzle	H12S5420R £357.35
Dropend External	H12S5421R £357.35
Dropend Internal	H12S5422R £357.35
SIL	DPENDS
External	H12S5430R
LAUGITIAL	£119.13
Internal	H12S5431R
internat	£119.13
UNIC	ON CLIPS
	H12S5435R
	£119.13
FASCIA	BRACKETS
	H12S5440R
	£59.56

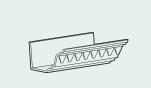


H13 M0	
Size [mm] Size [inches]	125 X 100mm 5" X 4"
	TTER
1829mm [6FT]	H135401
102711111 [01 1]	£413.24
SQUARE 90 D	EGREE ANGLES
External	H135410
	£206.63
Internal	H135411 £206.63
ODTUGE 10F D	
	EGREE ANGLES H135412
External	£206.63
Internal	H135413
Internat	£206.63
OUT	LETS
A = 65mm B = 7	5mm C = 100mm
Nozzle	H135420
	£206.63
Dropend External	H135421 £206.63
Dropend Internal	H135422 £206.63
STOR	PENDS
External	H135430
Externat	£68.86
Internal	H135431
	£68.86
UNION	CLIPS
	H135435 £68.86
TARRIA :	
FASCIA E	BRACKETS H135440
	N 13344U

£34.42



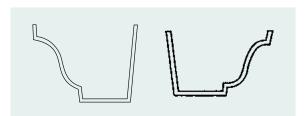
	H14 MOULDED					
Size [mm]	125 X 115mm	150 X 100mm	150 X 115mm			
Size [inches]	5" X 4.5"	6" X 4"	6" X 4.5"			
	GU	TTER				
1829mm [6FT]	H145501R	H146401	H146501R			
	£454.52	£421.85	£481.85			
	SQUARE 90 D	EGREE ANGLES				
External	H145510R	H146410	H146510R			
	£227.29	£210.92	£240.92			
Internal	H145511R	H146411	H146511R			
	£227.29	£210.92	£240.92			
	OBTUSE 135 [EGREE ANGLES				
External	H145512R	H146412	H146512R			
	£227.29	£210.92	£240.92			
Internal	H145513R	H146413	H146513R			
	£227.29	£210.92	£240.92			
		LETS				
	A = 65mm B = 7	75mm C = 100mm	1			
Nozzle	H145520R	H146420	H146520R			
	£227.29	£210.92	£240.92			
Dropend External	H145521R	H146421	H146521R			
	£227.29	£210.92	£240.92			
Dropend Internal	H145522R £227.29	H146422 £210.92	H146522R £240.92			
			£240.92			
		PENDS				
External	H145530R £75.73	H146430 £70.30	H146530R £80.32			
Internal	H145531R £75.73	H146431 £70.30	H146531R £80.32			
	I		L00.32			
		I CLIPS	U1//F9FD			
	H145535R £75.73	H146435 £70.30	H146535R £80.32			
		BRACKETS	L00.02			
	H145540R	H146440	H146540R			
	£37.87	f35.16	f 40.16			



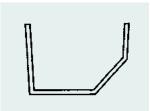
H14S MOULDED		
Size [mm]	150 X 100mm	
Size [inches]	6" X 4"	
GU	TTER	
1829mm [6FT]	H14S6401	
	£757.29	
SQUARE 90 D	EGREE ANGLES	
External	H14S6410	
	£378.65	
Internal	H14S6411	
	£378.65	
OBTUSE 135 [EGREE ANGLES	
External	H14S6412	
	£378.65	
Internal	H14S6413	
	£378.65	
001	LETS	
A = 65 mm B = 3	75mm C = 100mm	
Nozzle	H14S6420	
	£378.65	
Dropend External	H14S6421	
	£378.65	
Dropend Internal	H14S6422	
	£378.65	
STO	PENDS	
External	H14S6430	
	£126.20	
Internal	H14S6431	
	£126.20	
UNIO	N CLIPS	
	H14S6435	
	£126.20	
FASCIA I	BRACKETS	
	H14S6440	
	£63.11	



Size [mm]	150 X 150mm
Size [inches]	6" X 6"
GL	JTTER
1829mm [6FT]	H14S6601 £833.02
COULADE OO F	DEGREE ANGLES
External	H14S6610
LXCEIIIdC	£416.52
Internal	H14S6611
	£416.52
OBTUSE 135 I	DEGREE ANGLES
External	H14S6612 £416.52
lakal	H14S6613
Internal	£416.52
OU	TLETS
A = 65mm B =	75mm C = 100mm
Nozzle	H14S6620 £416.52
D 15.	H14S6621
Dropend External	£416.52
Dropend Internal	H14S6622
	£416.52
STO	PENDS
External	H14S6630 £138.81
Internal	H14S6631
	£138.81
UNIO	N CLIPS
	H14S6635 £138.81
FASCIA	BRACKETS
	H14S6640
	£69.40



	H16 MOL	JLDED	
Size [mm]	160 X 115mm	230 X 115mm	292 X 127mm
Size [inches]	6.5" X 4.5"	9" X 4.5"	11.5" X 5"
	GUTT	ER	
1829mm [6FT]	H167401R	H169501R	H1612501R
	£391.72	£757.29	£822.82
	SQUARE 90 DEG	REE ANGLES	
External	H167410R	H169510R	H1612510R
	£195.86	£378.65	£411.45
Internal	H167411R	H169511R	H1612511R
	£195.86	£378.65	£411.45
	OBTUSE 135 DE	GREE ANGLES	1
External	H167412R	H169512R	H1612512R
	£195.86	£378.65	£411.45
Internal	H167413R	H169513R	H1612513R
	£195.86	£378.65	£411.45
	OUTLI		
	A = 65mm B = 75	1	1
Nozzle	H167420R £195.86	H169520R £378.65	H1612520R £411.45
			=
Dropend External	H167421R £195.86	H169521R £378.65	H1612521R £411.45
Dropend Internal	H167422R £195.86	H169522R £378.65	H1612522R £411.45
	STOPE		L411.43
			U1/10F00D
External	H167430R £65.29	H169530R £126.20	H1612530R £137.18
	H167431R		
Internal	£65.29	H169531R £126.20	H1612531R £137.18
	UNION (1	2107.10
	H167435R	H169535R	H1612535R
	£65.29	£126.20	£137.18
	FASCIA BR		1 2.07.1.5
	H167440R	H169540R	H1612540R
	£32.65	£63.11	£68.59
		l	1

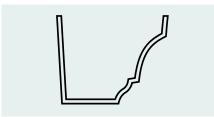


H38 MOULDED

Size [mm]	150 X 125mm	
Size [inches]	6" X 5"	
GUTTER		
1829mm [6FT]	H386501	
	£450.11	
SQUARE 90 DE	GREE ANGLES	
External	H386510	
	£225.06	
Internal	H386511 £225.06	
	2220,00	
	EGREE ANGLES	
External	H386512 £225.06	
Internal	H386513 £225.06	
OUT	IEIS	
	5mm C = 100mm	
Nozzle	H386520	
NUZZIG	£225.06	
Dropend External	H386521	
	£225.06	
Dropend Internal	H386522	
•	£225.06	
STOP	ENDS	
External	H386530	
	£75.02	
Internal	H386531	
	£75.02	
UNION	CLIPS	
	H386535 £75.02	
FACCIA-D	RACKETS	
FASCIA B	H386540	
	£37.53	
	207.00	



H39 MOULDED					
140 X 110mm	140 X 95mm				
5.5" X 4.5"	5.5" X 3.75"				
GUTTER					
H396401R	H396301R				
£432.93	£431.60				
RE 90 DEGREE ANGL	ES				
H396410R	H396310R				
£216.46	£215.80				
H396411R	H396311R				
	£215.80				
SE 135 DEGREE ANGL	ES				
H396412R	H396312R				
	£215.80				
	H396313R				
	£215.80				
	20				
	H396320R £215.80				
==	H396321R				
f.216.46					
	1 +715 811				
	£215.80				
H396422R £216.46	£215.80 H396322R £215.80				
H396422R £216.46	H396322R				
H396422R £216.46 STOPENDS	H396322R £215.80				
H396422R £216.46	H396322R				
H396422R £216.46 STOPENDS H396430R	H396322R £215.80 H396330R				
H396422R £216.46 STOPENDS H396430R £72.15	H396322R €215.80 H396330R €71.94				
H396422R £216.46 STOPENDS H396430R £72.15 H396431R	H396322R £215.80 H396330R £71.94 H396331R				
H396422R £216.46 STOPENDS H396430R £72.15 H396431R £72.15	H396322R £215.80 H396330R £71.94 H396331R				
H396422R £216.46 STOPENDS H396430R £72.15 H396431R £72.15 UNION CLIPS	H396322R €215.80 H396330R €71.94 H396331R €71.94				
H396422R £216.46 STOPENDS H396430R £72.15 H396431R £72.15 UNION CLIPS H396435R	H396322R £215.80 H396330R £71.94 H396331R £71.94				
H396422R £216.46 STOPENDS H396430R £72.15 H396431R £72.15 UNION CLIPS H396435R £72.15	H396322R £215.80 H396330R £71.94 H396331R £71.94				
	140 X 110mm 5.5" X 4.5" GUITER H396401R £432.93 RE 90 DEGREE ANGL H396410R £216.46 H396411R £216.46 SE 135 DEGREE ANGL H396412R £216.46 OUTLETS Im B = 75mm C = 10 H396420R £216.46 H396421R				



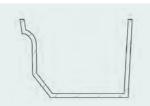
H44 MOULDED			
Size [mm]	180 X 125mm	215 X 150mm	
Size [inches]	7" X 5"	8.5" X 6"	
	GUTTER		
1829mm [6FT]	H447501 £630.43	H448601R	
00		£721.27	
	UARE 90 DEGREE ANGL		
External	H447510 £315.23	H448610R £360.64	
1	H447511	H448611R	
Internal	£315.23	£360.64	
UB	TUSE 135 DEGREE ANGL		
External	H447512	H448612R	
LAGIIIdt	£315.23	£360.64	
Internal	H447513	H448613R	
momut	£315.23	£360.64	
	OUTLETS		
A = 6	5mm B = 75mm C = 1	00mm	
Nozzle	H447520	H448620R	
	£315.23	£360.64	
Dropend External	H447521	H448621R	
	£315.23	£360.64	
Dropend Internal	H447522	H448622R	
	£315.23 £360.64		
	STOPENDS	U//0/00D	
External	H447530 £105.06	H448630R £120.23	
	H447531	H448631R	
Internal	£105.06	£120.23	
	UNION CLIPS		
	H447535	H448635R	
	£105.06	£120.23	
	FASCIA BRACKETS		
	H447540	H448640R	
	£52.52	£60.12	



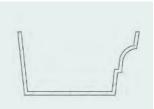
			III DED		
Size [mm]	150 X 125mm	H46 MO 180 X 125mm	305 X 150mm	305 X 150mm	305 X 150mm
Size [inches]	6" X 5"	7" X 5"	12.2" X 6"	12.2" X 6"	12.2" X 6"
		GUT	TER		
1829mm [6FT]	H466501	H467501	H4612601	H466501R	H469601R
	£428.93	£643.29	£859.60	£424.75	£702.66
		SQUARE 90 DE	GREE ANGLES		
External	H466510	H467510	H4612610	H466510R	H469610R
	£214.43	£321.68	£429.80	£212.38	£351.34
Internal	H466511	H467511	H4612611	H466511R	H469611R
	£214.43	£321.68	£429.80	£212.38	£351.34
	•	OBTUSE 135 DE	GREE ANGLES		
External	H466512	H467512	H4612612	H466512R	H469612R
	£214.43	£321.68	£429.80	£212.38	£351.34
Internal	H466513	H467513	H4612613	H466513R	H469613R
	£214.43	£321.68	£429.80	£212.38	£351.34
	•	OUTL	ETS	·	
		A = 65mm B = 75	mm C = 100mm		
Nozzle	H466520	H467520	H4612620	H466520R	H469620R
	£214.43	£321.68	£429.80	£212.38	£351.34
Dropend External	H466521	H467521	H4612621	H466521R	H469621R
	£214.43	£321.68	£429.80	£212.38	£351.34
Dropend Internal	H466522	H467522	H4612622	H466522R	H469622R
	£214.43	£321.68	£429.80	£212.38	£351.34
		STOP	ENDS		
External	H466530	H467530	H4612630	H466530R	H469630R
	£71.50	£107.23	£143.27	£70.78	£117.08
Internal	H466531	H467531	H4612631	H466531R	H469631R
	£71.50	£107.23	£143.27	£70.78	£117.08
		UNION	CLIPS		
	H466535	H467535	H4612635	H466535R	H469635R
	£71.50	£107.23	£143.27	£70.78	£117.08
		FASCIA B	RACKETS		
	H466540	H467540	H4612640	H466540R	H469640R
	£35.76	£53.62	£71.63	£35.38	£58.54



H47D M0	ULDED	
Size [mm] Size [inches]	180 X 155mm 7" X 6"	
GUTT	-	
1829mm [6FT]	H47D7601	
102711111 [011]	£708.29	
SQUARE 90 DEG	GREE ANGLES	
Left Hand or External	H47D7610	
	£354.15	
Right Hand or Internal	H47D7611	
	£354.15	
OBTUSE 135 DE	GREE ANGLES	
Left Hand or External	H47D7612	
	£354.15	
Right Hand or Internal	H47D7613 £354.15	
OUTL		
A = 65mm B = 75		
Nozzle	H47D7620	
NUZZIE	£354.15	
Dropend External	H47D7621	
Dropona Externat	£354.15	
Dropend Internal	H47D7622	
	£354.15	
STOPE	NDS	
External	H47D7630	
	£118.05	
Internal	H47D7631 £118.05	
UNION		
UNION (H47D7635	
	£118.05	
FASCIA BR		
THOSIN DI	H47D7640	
	£59.24	



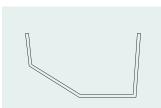
H49 M0	
Size [mm]	150 X 115mm
Size [inches]	6" X 4.5"
	TER
1829mm [6FT]	H496501R £420.00
SQUARE 90 DI	
	H496510R
External	£210.00
Internal	H496511R
internat	£210.00
OBTUSE 135 D	EGREE ANGLES
External	H496512R
	£210.00
Internal	H496513R
	£210.00
	LETS
A = 65mm B = 7	5mm C = 100mm
Nozzle	H496520R £210.00
Dropend External	H496521R £210.00
D 11.1	H496522R
Dropend Internal	£210.00
STOP	PENDS
External	H496530R
	£70.00
Internal	H496531R
	£70.00
UNION	CLIPS
	H496535R
	£70.00
FASCIA E	RACKETS
	H496540R £35.00
	LJ0.00



H60 MOULDED		
Size [mm]	199 X 110mm	
Size [inches]	7.8" X 4.3"	
GUT		
1829mm [6FT]	H608501R £606.63	
COLLADE OO DE	GREE ANGLES	
	H608510R	
External	£303.32	
Internal	H608511R	
Internat	£303.32	
OBTUSE 135 D	EGREE ANGLES	
External	H608512R	
	£303.32	
Internal	H608513R	
	£303.32	
OUT		
A = 65mm B = 7		
Nozzle	H608520R £303.32	
Dropend External	H608521R	
	£303.32	
Dropend Internal	H608522R	
0-00	£303.32	
STOP	1	
External	H608530R £101.11	
	LIUI.II	
lakana al	UZNOE31D	
Internal	H608531R £101.11	
	£101.11	
	£101.11	
	£101.11 CLIPS H608535R £101.11	
UNION	£101.11 CLIPS H608535R £101.11	



	OULDED
Size [mm] Size [inches]	185 X 125mm 7 25" X 5"
	7.20 7.0
	JTTER
1829mm [6FT]	H777501R £715.53
OOUADE OO	27 10:00
	DEGREE ANGLES
External	H777510R £357.76
	=======================================
Internal	H777511R £357.76
ORTHOG 405	
	DEGREE ANGLES
External	H777512R £357.76
Internal	H777513R £357.76
011	
	TLETS
	75mm C = 100mm
Nozzle	H777520R £357.76
Dropend External	H777521R £357.76
Dropend Internal	H777522R £357.76
CTO	
	PENDS
External	H777530R £119 27
	2117127
Internal	H777531R £119.27
UNIO	IN CLIPS
UNIU	
	H777535R £119.27
FACCIA	BRACKETS
FASUA	H777540R
	f59.64
	LU7.04



	OULDED	
Size [mm]	230 X 130mm	
Size [inches]	9.5" X 5.5"	
GU	TTER	
1829mm [6FT]	H789501R	
	£582.81	
SQUARE 90 D	EGREE ANGLES	
External	H789510R	
	£291.40	
Internal	H789511R	
	£291.40	
OBTUSE 135 I	DEGREE ANGLES	
External	H789512R	
LATORIUC	£291.40	
Internal	H789513R	
IIIteriiat	£291.40	
UIL	ILETS	
	75mm C = 100mm	
	H789520R	
Nozzle	£291.40	
D 151 1	H789521R	
Dropend External	f291.40	
	==:::::	
Dropend Internal	H789522R £291.40	
	PENDS	
External	H789530R	
	£97.13	
Internal	H789531R	
	£97.13	
UNIO	N CLIPS	
	H789535R	
	£97.13	
FASCIA	BRACKETS	
	H789540R	
	£48.57	



	L430.47						
SQUARE 90 DI	EGREE ANGLES						
External	H805410R £228.24						
Internal	H805411R £228.24						
OBTUSE 135 D	EGREE ANGLES						
External	H805412R £228.24						
Internal	H805413R £228.24						
OUTLETS							
A = 65mm B = 7	5mm C = 100mm						

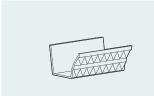
Nozzle

H805420R

£228.24 H805421R

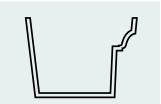
H805440R £38.04

Dropend External	H805421R £228.24						
Dropend Internal	H805422R £228.24						
STOR	PENDS						
External	H805430R £76.08						
Internal	H805431R £76.08						
UNION	I CLIPS						
H805435R £76.08							
FASCIA E	BRACKETS						



H101 M	OULDED
Size [mm]	140 X 120mm
Size [inches]	5.5" X 4.75"
GU	TTER
1829mm [6FT]	H1016501R
	£535.78
SQUARE 90 D	EGREE ANGLES
External	H1016510R
	£267.90
Internal	H1016511R
	£267.90
OBTUSE 135 [EGREE ANGLES
External	H1016512R
	£267.90
Internal	H1016513R
	£267.90
	ILETS
	75mm C = 100mm
Nozzle	H1016520R £267.90
Dropend External	H1016521R £267.90
Dropend Internal	H1016522R £267.90
	PENDS
External	H1016530R
Externat	£89.32
Internal	H1016531R
Internal	£89.32
UINIL	N CLIPS
Onio	H1016535R
	£89.32
FASCIA	BRACKETS
moont	H1016540R
	CILII

£44.66



11402 M	NIII DED
H102 MC Size [mm]	180 X 125mm
Size [inches]	7" X 5"
GUT	TER
1829mm [6FT]	H1027501 £703.95
SQUARE 90 DI	EGREE ANGLES
External	H1027510 £351.96
Internal	H1027511 £351.96
OBTUSE 135 D	EGREE ANGLES
External	H1027512 £351.96
Internal	H1027513 £351.96
OUT	LETS
A = 65mm B = 7	5mm C = 100mm
Nozzle	H1027520 £351.96
Dropend External	H1027521 £351.96
Dropend Internal	H1027522 £351.96
STOF	ENDS
External	H1027530 £117.32
Internal	H1027531 £117.32
UNION	CLIPS
	H1027535 £117.32
FASCIA E	RACKETS
	H1027540 £58.67

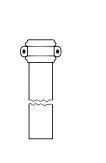


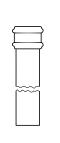
RAINWATER PIPES EX STOCK



ROUND RAINWATER PIPES & FITTINGS

32-33















	EARED PIPES								
		Premier [Primed] Premier Extra [Black]							
Description	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	
1829mm [6FT] Eared	R2501E £92.17	R3001E £92.17	R4001E £123.70	R6001E £239.36	XR2501E £113.03	XR3001E £113.03	XR4001E £151.71	XR6001E £287.20	
1219mm [4FT] Eared	R2504E £82.61	R3004E £82.61	R4004E £103.19	R6004E £218.29	XR2504E £101.32	XR3004E £101.32	XR4004E £126.56	XR6004E £261.95	
914mm [3FT] Eared	R2503E £75.27	R3003E £75.27	R4003E £93.30	R6003E £206.33	XR2503E £92.31	XR3003E £92.31	XR4003E £114.45	XR6003E £247.53	
610mm [2FT] Eared	R2502E £75.27	R3002E £75.27	R4002E £93.30	R6002E £206.33	XR2502E £92.31	XR3002E £92.31	XR4002E £114.45	XR6002E £247.53	
1829mm [6FT] Double Socket Eared	R2501DE £119.89	R3001DE £119.89	R4001DE £160.91	R6001DE £287.20	XR2501DE £149.82	XR3001DE £149.82	XR4001DE £193.09	XR6001DE £344.63	

	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 £86.31	R3001 £86.31	R4001 £117.76	R6001 £233.39	XR2501 £105.86	XR3001 £105.86	XR4001 £144.42	XR6001 £280.08	
1219mm [4FT] Plain	R2504 £75.87	R3004 £75.87	R4004 £96.67	R6004 £211.72	XR2504 £93.04	XR3004 £93.04	XR4004 £118.56	XR6004 £254.05	
914mm [3FT] Plain	R2503 £67.81	R3003 £67.81	R4003 £85.63	R6003 £193.12	XR2503 £83.17	XR3003 £83.17	XR4003 £105.03	XR6003 £231.72	
610mm [2FT] Plain	R2502 £67.81	R3002 £67.81	R4002 £85.63	R6002 £193.12	XR2502 £83.17	XR3002 £83.17	XR4002 £105.03	XR6002 £231.72	
1829mm [6FT] Double Socket Plain	R2501D £112.13	R3001D £112.13	R4001D £153.08	R6001D £280.08	XR2501D £140.17	XR3001D £140.17	XR4001D £183.72	XR6001D £336.11	

ACCESS PIPES									
	Premier	[Primed]		Premier Extra [Black]					
55mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]		
R2510E	R3010E	R4010E	R6010E	XR2510E	XR3010E	XR4010E	XR6010E		
£99.34	£99.34	£152.35	£387.04	£112.46	£112.46	£172.46	£425.73		
R2510 £72.17	R3010 £72.17	R4010 £140.89	R6010 £358.16	XR2510 £81.70	XR3010 £81.70	XR4010 £159.49	XR6010 £383.91		
6	R2510E £99.34	Form [2.5"] 75mm [3"] R2510E R3010E £99.34 £99.34 R2510 R3010	Premier [Primed] 5mm [2.5"] 75mm [3"] 100mm [4"] R2510E R3010E R4010E £99.34 £99.34 £152.35 R2510 R3010 R4010	Premier [Primed]	Premier [Primed]	Premier [Primed] Premier Example 55mm [2.5"] 75mm [3"] 100mm [4"] 150mm [6"] 65mm [2.5"] 75mm [3"] R2510E	Premier [Primed] Premier Extra [Black]		

			BE	NUS					
		Premier	[Primed]		Premier Extra [Black]				
Description	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	
92.5°	R2520 £27.25	R3020 £33.12	R4020 £46.85	R6020 £226.86	XR2520 £30.86	XR3020 £37.49	XR4020 £53.05	XR6020 £249.51	
112.5°	R2521 £27.25	R3021 £33.12	R4021 £46.85	R6021 £226.86	XR2521 £30.86	XR3021 £37.49	XR4021 £53.05	XR6021 £249.51	
135°	R2522 £27.25	R3022 £33.12	R4022 £46.85	R6022 £226.86	XR2522 £30.86	XR3022 £37.49	XR4022 £53.05	XR6022 £249.51	

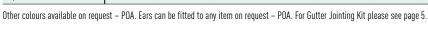
			BRAN	ICHES				
		Premier	[Primed]		Premier Extra [Black]			
Description	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
92.5°	R2530	R3030	R4030	R6030	XR2530	XR3030	XR4030	XR6030
	£52.64	£57.96	£68.81	£234.77	£59.59	£65.62	£77.91	£258.22
112.5°	R2531	R3031	R4031	R6031	XR2531 £59.59	XR3031	XR4031 £77.91	XR6031
	£52.64	£57.96	£68.81	£234.77	£39.39	£65.62	£//.91	£258.22
135°	R2532 £52.64	R3032 £57.96	R4032 £68.81	R6032 £234.77	XR2532 £59.59	XR3032 £65.62	XR4032 £77.91	XR6032 £258.22

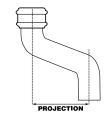
			LUUSE S	OUCKE 12				
		Premier	[Primed]		Premier Extra [Black]			
Description	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
With Spigot Eared	R2550SE £18.15	R3050SE £18.15	R4050SE £24.79	R6050SE £100.42	XR2550SE £22.27	XR3050SE £22.27	XR4050SE £30.41	XR6050SE £110.45
With Spigot Plain	R2550S £16.30	R3050S £16.30	R4050S £23.88	R6050S £94.09	XR2550S £19.98	XR3050S £19.98	XR4050S £29.28	XR6050S £103.45
			DIVERT	ER KITS				

			DIVERT	ER KITS				
		Premier	[Primed]		Premier Extra [Black]			
Description	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]
Left Hand Eared [as shown]	R2550DLE £58.80	R3050DLE £58.80	R4050DLE £67.30		XR2550DLE £64.68	XR3050DLE £64.68	XR4050DLE £80.77	
Right Hand Eared	R2550DRE £58.80	R3050DRE £58.80	R4050DRE £67.30		XR2550DRE £64.68	XR3050DRE £64.68	XR4050DRE £80.77	
Plain	R2550D £56.93	R3050D £56.93	R4050D £66.37		XR2550D £62.39	XR3050D £62.39	XR4050D £79.64	

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

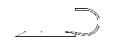
				SETS					
			[Primed]				xtra [Black]	,	
Description	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	
75mm [3"] Projection	R2540 £41.72	R3040 £41.72	R4040 £78.68	R6040 £247.57	XR2540 £47.22	XR3040 £47.22	XR4040 £89.09	XR6040 £272.35	
115mm [4.5"] Projection	R2541 £41.72	R3041 £41.72	R4041 £78.68	R6041 £247.57	XR2541 £47.22	XR3041 £47.22	XR4041 £89.09	XR6041 £272.35	
150mm [6"] Projection	R2542 £41.72	R3042 £41.72	R4042 £78.68	R6042 £247.57	XR2542 £47.22	XR3042 £47.22	XR4042 £89.09	XR6042 £272.35	
230mm [9"] Projection	R2543	R3043	R4043	R6043	XR2543	XR3043	XR4043	XR6043 £309.44	
305mm [12"] Projection	£48.50 R2544	£48.50 R3044	£95.31 R4044	£281.33 R6044	£54.91 XR2544	£54.91 XR3044	£107.90 XR4044	XR6044	
380mm [15"] Projection	£56.87 R2545	£56.87 R3045	£95.31 R4045	£321.25 R6045	£64.37 XR2545	£64.37 XR3045	£107.90 XR4045	£359.11 XR6045	
457mm [18"] Projection	£113.41 R2546	£113.41 R3046	£154.89 R4046	£443.80 R6046	£128.38 XR2546	£128.38 XR3046	£175.35 XR4046	£488.21 XR6046	
533mm [21"] Projection	£132.86 R2547	£132.86 R3047	£188.20 R4047	£510.01 R6047	£150.40 XR2547	£150.40 XR3047	£213.07 XR4047	£561.07 XR6047	
	£165.84	£165.84	£250.23	£520.92	£187.73	£187.73	£275.25	£573.01	
610mm [24"] Projection	R2548 £165.84	R3048 £165.84	R4048 £250.23	R6048 £520.92	XR2548 £187.73	XR3048 £187.73	XR4048 £275.25	XR6048 £573.01	
		Drawia	SH [Primed]	0ES		Dramian E	xtra [Black]		
Description	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"	
Eared	R2551E £44.54	R3051E £44.54	R4051E £57.96	R6051E £201.03	XR2551E £50.44	XR3051E £50.44	XR4051E £65.62	XR6051E £221.13	
Plain	R2551 £38.61	R3051 £38.61	R4051 £52.00	R6051 £195.26	XR2551 £43.72	XR3051 £43.72	XR4051 £58.87	XR6051 £214.74	
Anti-Splash Eared	R2552E	R3052E	R4052E	R6052E	XR2552E	XR3052E	XR4052E	XR6052E	
Anti-Splash Plain	£82.18 R2552	£82.18 R3052	£111.30 R4052	£351.76 R6052	£93.03 XR2552	£93.03 XR3052	£126.01 XR4052	£410.20 XR6052	
	£74.52	£74.52	£104.11	£348.84	£84.37	£84.37	£117.86	£406.74	
		Dromior	[Primed]	DFAST		Dromior E	xtra [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	
Steet uniniast	£6.88	£6.88	£7.74	£12.76	£7.57	£7.57	£8.47	£14.01	
	20.00	20.00		RACKET	27.107	27.07	20.17	211.01	
		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	£15.84	£15.84	£16.33	£22.43	£17.93	£17.93	£18.50	£24.52	
				R PLATE					
Description	/F [9 F"]		[Primed]	150 [/"]	/F [9 F"]		xtra [Black]	150 [/"	
Description	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"	
30mm Projection	R2570 £10.24	R3070 £10.24	R4070 £10.61	R6070 £23.00	XR2570 £12.81	XR3070 £12.81	XR4070 £13.27	XR6070 £28.75	
Description			BOB	BINS					
Wooden 30mm Projection					001 .73				
Metal 13mm Projection				RO	002 5.83				
			PIPE	NAILS					
Description			4114-	WAIL-9					
75mm [3"] to Suit all Pipe Sizes					003 1.58				
100mm [4"] to Suit all Pipe Sizes				RO	004 1.64				
Lihe gises				tl	1.04				





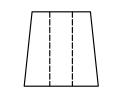






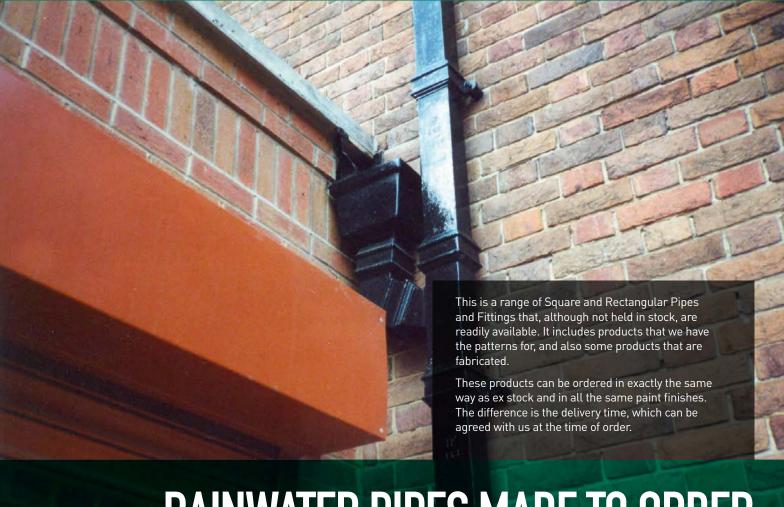












RAINWATER PIPES MADE TO ORDER



SQUARE PIPES & FITTINGS	36-37
RECTANGULAR PIPES & FITTINGS	38-40
ORNAMENTAL EARBANDS	41













Connector

75mm Square to Round Connector

100mm Square to Round

		EA	RED PIPES				
		Premier [Primed]			Premier Extra [Black]		
Description	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	
1829mm [6FT] Eared	SQ3301E £265.22	SQ4401E £313.00	SQ5501E £649.16	XSQ3301E £304.99	XSQ4401E £359.96	XSQ5501E £681.76	
1219mm [4FT] Eared	S03304E £250.93	SQ4404E £283.62	SQ5504E £523.95	XSQ3304E £263.52	XSQ4404E £326.14	XSQ5504E £603.12	
914mm [3FT] Eared	SQ3303E £205.20	SQ4403E £221.66	SQ5503E £466.81	XSQ3303E £215.49	XSQ4403E £254.90	XSQ5503E £536.84	
610mm [2FT] Eared	\$03302E £205.20	SQ4402E £221.66	SQ5502E £466.81	XSQ3302E £215.49	XSQ4402E £254.90	XSQ5502E £536.84	
	2200.20		AIN PIPES	LZ10.47	L204.70	2000.04	
	Premier (Primed)			Premier Extra [Black]			
Description	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	
1829mm [6FT] Plain	SQ3301 £261.18	SQ4401 £307.70	SQ5501 £640.91	XSQ3301 £300.35	XSQ4401 £353.86	XSQ5501 £673.08	
1219mm [4FT] Plain	SQ3304 £246.19	SQ4404 £277.57	SQ5504 £514.68	XSQ3304 £258.57	XSQ4404 £319.23	XSQ5504 £591.87	
914mm [3FT] Plain	SQ3303	SQ4403	SQ5503	XSQ3303	XSQ4403	XSQ5503	
610mm [2FT] Plain	£198.67 SQ3302	£215.57 SQ4402	£457.17 SQ5502	£208.66 XSQ3302	£247.90 XSQ4402	£525.71 XSQ5502	
	£198.67	£215.57	£457.17 ESS PIPES	£208.66	£247.90	£525.71	
		Premier [Primed]	E33 FIFES		Premier Extra [Black]		
Description	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	
Eared	SQ3310E £266.31	SQ4410E £309.55	SQ5510E £572.99	XSQ3310E £288.92	XSQ4410E £335.82	XSQ5510E £601.78	
Plain	SQ3310 £241.22	SQ4410 £282.92	SQ5510 £529.27	XSQ3310 £261.70	XSQ4410 £306.95	XSQ5510 £555.87	
	1241.22	LEUL./L	BENDS	L201.70	2000.70	2000.07	
		Premier [Primed]		Premier Extra [Black]			
Description	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	
92.5°	SQ3320	SQ4420	SQ5520	XSQ3320	XSQ4420	XSQ5520	
112.5°	£111.12 SQ3321	£173.16 SQ4421	£259.55 SQ5521	£116.71 XSQ3321	£199.14 XSQ4421	£298.47 XSQ5521	
135°	£111.12 SQ3322	£173.16 SQ4422	£259.55 SQ5522	£116.71 XSQ3322	£199.14 XSQ4422	£298.47 XSQ5522	
100	£111.12	£173.16	£259.55 RANCHES	£116.71	£199.14	£298.47	
		Premier [Primed]	MANCHES	Premier Extra [Black]			
Description	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	
Single 92.5°	SQ3330 £247.21	SQ4430 £282.64	SQ5530 £396.71	XSQ3330 £259.64	XSQ4430 £325.03	XSQ5530 £456.24	
Single 112.5°	SQ3331 £247.21	SQ4431 £282.64	SQ5531 £396.71	XSQ3331 £259.64	XSQ4431 £325.03	XSQ5531 £456.24	
Single 135°	SQ3332	SQ4432	SQ5532	XSQ3332	XSQ4432	XSQ5532	
	£247.21	£282.64	£396.71 SE SOCKETS	£259.64	£325.03	£456.24	
		Premier [Primed]			Premier Extra [Black]		
Description	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	75mm x 75mm [3" x 3"]	100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	
With Spigot Eared	SQ3350SE £82.98	SQ4450SE £115.74	SQ5550SE £162.02	XSQ3350SE £87.16	XSQ4450SE £133.08	XSQ5550SE £186.36	
With Spigot Plain	SQ3350S £68.46	SQ4450S £110.31	SQ5550S £153.05	XSQ3350S £71.89	XSQ4450S £126.84	XSQ5550S £175.99	
			ROUND CONN				
	Premier [Primed]				Premier Extra [Black]		
Description	75mm x 75mm	100mm x 100mm	125mm x 125mm	75mm x 75mm	100mm x 100mm	125mm x 125mm	
	[3" x 3"] SQ3325A	[4" x 4"] SQ4425A	[5" x 5"] SQ5525A	[3" x 3"] XSQ3325A	[4" x 4"] XSQ4425A	[5" x 5"] XSQ5525A	
	JUJJEJA	JUHHLJA	JUJJEJA	AJUJJEJA	AJUHHLJA	ΛυμυυΖΙΑ	

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

£177.46

SQ4425B

£177.46

SQ4425C

£177.46

£274.35

SQ5525B

£274.35

SQ5525C

£274.35

£167.07

XSQ3325B

£167.07

£204.07

XSQ4425B

£204.07

XSQ4425C

£204.07

£315.52

XSQ5525B

£315.52

XSQ5525C

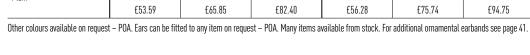
£315.52

£159.08

SQ3325B

£159.08

		PLINTH	OFFSETS 13	5°		
		Premier [Primed]			Premier Extra [Black]	
Description	75mm x 75mm	100mm x 100mm	125mm x 125mm	75mm x 75mm	100mm x 100mm	125mm x 125mm
	[3" x 3"]	[4" x 4"]	[5" x 5"]	[3" x 3"]	[4" x 4"]	[5" x 5"]
75mm [3"] Projection	SQ3341P	SQ4441P	SQ5541P	XSQ3341P	XSQ4441P	XSQ5541P
	£153.32	£208.34	£339.14	£161.02	£239.61	£390.01
115mm [4.5"] Projection	SQ3342P	SQ4442P	SQ5542P	XSQ3342P	XSQ4442P	XSQ5542P
	£164.92	£220.45	£371.59	£173.21	£253.54	£427.29
150mm [6"] Projection	SQ3343P	SQ4443P	SQ5543P	XSQ3343P	XSQ4443P	XSQ5543P
	£164.92	£220.45	£371.59	£173.21	£253.54	£427.29
			SETS 112.5°			
Description	75mm x 75mm	Premier [Primed] 100mm x 100mm	125mm x 125mm	75mm x 75mm	Premier Extra [Black]	125mm x 125mm
Description	[3" x 3"]	[4" x 4"]	[5" x 5"]	[3" x 3"]	[4" x 4"]	[5" x 5"]
56mm [2.25"] Projection	SQ3340	SQ4440	SQ5540	XSQ3340	XSQ4440	XSQ5540
	£135.07	£175.52	£287.15	£141.86	£201.84	£330.21
75mm [3"] Projection	SQ3341	SQ4441	SQ5541	XSQ3341	XSQ4441	XSQ5541
	£135.07	£175.52	£287.15	£141.86	£201.84	£330.21
115mm [4.5"] Projection	SQ3342	SQ4442	SQ5542	XSQ3342	XSQ4442	XSQ5542
	£138.88	£195.86	£322.28	£145.83	£225.23	£370.63
150mm [6"] Projection	SQ3343	SQ4443	SQ5543	XSQ3343	XSQ4443	XSQ5543
	£138.88	£195.86	£322.28	£145.83	£225.23	£370.63
230mm [9"] Projection	SQ3344	SQ4444	SQ5544	XSQ3344	XSQ4444	XSQ5544
	£186.24	£238.17	£383.33	£195.61	£273.90	£440.84
305mm [12"] Projection	SQ3345	SQ4445	SQ5545	XSQ3345	XSQ4445	XSQ5545
	£205.81	£298.06	£481.61	£216.15	£342.78	£553.85
380mm [15"] Projection	SQ3346	SQ4446	SQ5546	XSQ3346	XSQ4446	XSQ5546
	£256.34	£350.76	£646.43	£269.20	£403.38	£743.38
457mm [18"] Projection	SQ3347	SQ4447	SQ5547	XSQ3347	XSQ4447	XSQ5547
	£323.29	£473.19	£775.97	£324.77	£520.53	£853.54
533mm [21"] Projection	SQ3348	SQ4448	SQ5548	XSQ3348	XSQ4448	XSQ5548
	£400.09	£603.09	£906.80	£401.93	£663.43	£997.45
610mm [24"] Projection	SQ3349	SQ4449	SQ5549	XSQ3349	XSQ4449	XSQ5549
	£467.39	£692.68	£937.91	£469.53	£761.96	£1,031.69
			SHOES		B	
Description	75mm x 75mm	Premier [Primed] 100mm x 100mm	125mm x 125mm	75mm x 75mm	Premier Extra [Black] 100mm x 100mm	125mm x 125mm
Eared	[3" x 3"]	[4" x 4"]	[5" x 5"]	[3" x 3"]	[4" x 4"]	[5" x 5"]
	SQ3351E	SQ4451E	SQ5551E	XSQ3351E	XSQ4451E	XSQ5551E
	£142.26	£174.80	£265.66	£149.41	£201.01	£305.55
Plain	SQ3351	SQ4451	SQ5551	XSQ3351	XSQ4451	XSQ5551
	£138.19	£167.68	£260.70	£145.15	£192.82	£299.83
Left Hand Eared	S03351SLE £179.20	SQ4451SLE £216.24	SQ5551SLE £297.09	XSQ3351SLE £188.19	XSQ4451SLE £248.69	XSQ5551SLE £341.68
Right Hand Eared	SQ3351SRE £179.20	SQ4451SRE £216.24	SQ5551SRE £297.09	XSQ3351SRE £188.19	XSQ4451SRE £248.69	XSQ5551SRE £341.68
Anti-Splash Eared	S03352E	SQ4452E	SQ5552E	XSQ3352E	XSQ4452E	XSQ5552E
	£198.49	£275.15	£415.23	£208.48	£316.41	£477.51
Anti-Splash Plain	SQ3352	SQ4452	SQ5552	XSQ3352	XSQ4452	XSQ5552
	£183.59	£250.07	£393.15	£192.83	£287.62	£452.10
			LDERBAT		Describe Esta (DI esta	
Description	75mm x 75mm [3" x 3"]	Premier [Primed] 100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]	75mm x 75mm [3" x 3"]	Premier Extra [Black] 100mm x 100mm [4" x 4"]	125mm x 125mm [5" x 5"]
Build-in	SQ3360	SQ4460	SQ5560	XSQ3360	XSQ4460	XSQ5560
	£71.06	£141.86	£208.65	£74.63	£163.13	£239.97
			ARBANDS			
Description	75mm x 75mm	Premier [Primed] 100mm x 100mm	125mm x 125mm	75mm x 75mm	Premier Extra [Black] 100mm x 100mm	125mm x 125mm
Plain	[3" x 3"]	[4" x 4"]	[5" x 5"]	[3" x 3"]	[4" x 4"]	[5" x 5"]
	SQ3365	SQ4465	SQ5565	XSQ3365	XSQ4465	XSQ5565
	550.50					



















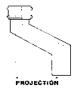
		Premier		PIPES		Premier E	dra [Black]	
Description	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
1829mm [6FT] Eared	RT4301E £283.54	RT5301E £371.15	RT5401E £338.95	RT6401E £452.32	XRT4301E £297.79	XRT5301E £389.78	XRT5401E £389.78	XRT6401E £454.53
1219mm [4FT] Eared	RT4304E £243.73	RT5304E £308.08	RT5404E £308.08	RT6404E £364.52	XRT4304E £255.96	XRT5304E £354.27	XRT5404E £354.27	XRT6404E £401.70
914mm [3FT] Eared	RT4303E £199.23	RT5303E £254.97	RT5403E £254.97	RT6403E £297.67	XRT4303E £209.21	XRT5303E £293.23	XRT5403E £293.23	XRT6403E £342.32
610mm [2FT] Eared	RT4302E £199.23	RT5302E £254.97	RT5402E £254.97	RT6402E £297.67	XRT4302E £209.21	XRT5302E £293.23	XRT5402E £293.23	XRT6402E £342.32
			PLAIN	PIPES				
	100 75	Premier		1F0 100	100 75		dra [Black]	150 100
Description [457] During	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 £278.59	RT5301 £367.12	RT5401 £335.27	RT6401 £445.85	XRT4301 £292.57	XRT5301 £385.55	XRT5401 £385.55	XRT6401 £448.73
1219mm [4FT] Plain	RT4304 £238.56	RT5304 £302.75	RT5404 £302.75	RT6404 £358.05	XRT4304 £250.55	XRT5304 £348.17	XRT5404 £348.17	XRT6404 £394.61
914mm [3FT] Plain	RT4303 £193.43	RT5303 £249.47	RT5403 £249.47	RT6403 £291.48	XRT4303 £203.16	XRT5303 £286.88	XRT5403 £286.88	XRT6403 £335.23
610mm [2FT] Plain	RT4302 £193.43	RT5302 £249.47	RT5402 £249.47	RT6402 £291.48	XRT4302 £203.16	XRT5302 £286.88	XRT5402 £286.88	XRT6402 £335.23
		D		S PIPES		D	to [No. 1.1	
Description	100 x 75mm	Premier 125 x 70mm	125 x 100mm	150 x 100mm	100 x 75mm	125 x 70mm	tra [Black] 125 x 100mm	150 x 100mm
Eared	[4" x 3"] RT4310E £240.25	[5" x 2.75"] RT5310E £331.67	[5" x 4"] RT5410E £302.90	[6" x 4"] RT6410E £343.83	[4" x 3"] XRT4310E £276.26	[5" x 2.75"] XRT5310E £348.31	[5" x 4"] XRT5410E £348.31	[6" x 4"] XRT6410E £361.11
Plain	RT4310 £213.90	RT5310 £299.62	RT5410 £273.63	RT6410 £311.80	XRT4310 £245.98	XRT5310 £314.68	XRT5410 £314.68	XRT6410 £327.46
	LZ10.70	L277.02		NDS	L240.70	L014.00	2014.00	L027.40
		Premier		450 400			dra [Black]	
Description	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
Front 92.5°	RT4320 £109.80	RT5320 £190.47	RT5420 £190.47	RT6420 £224.93	XRT4320 £115.33	XRT5320 £219.06	XRT5420 £219.06	XRT6420 £258.67
Front 112.5°	RT4321 £109.80	RT5321 £190.47	RT5421 £190.47	RT6421 £224.93	XRT4321 £115.33	XRT5321 £219.06	XRT5421 £219.06	XRT6421 £258.67
Front 135°	RT4322 £109.80	RT5322	RT5422	RT6422	XRT4322	XRT5322	XRT5422	XRT6422
Side 92.5°		£190.47	£190.47	£224.93	£115.33	£219.06	£219.06	£258.67
	RS4320 £128.52	RS5320 £205.67	RS5420 £205.67	RS6420 £238.39	£115.33 XRS4320 £134.98	£219.06 XRS5320 £236.51	£219.06 XRS5420 £236.51	£258.67 XRS6420 £274.14
Side 112.5°		RS5320	RS5420	RS6420	XRS4320	XRS5320	XRS5420	XRS6420
Side 112.5° Side 135°	£128.52 RS4321	RS5320 £205.67 RS5321	RS5420 £205.67 RS5421	RS6420 £238.39 RS6421	XRS4320 £134.98 XRS4321	XRS5320 £236.51 XRS5321	XRS5420 £236.51 XRS5421	XRS6420 £274.14 XRS6421
	£128.52 RS4321 £128.52 RS4322	RS5320 £205.67 RS5321 £205.67 RS5322 £205.67	RS5420 £205.67 RS5421 £205.67 RS5422 £205.67	RS6420 £238.39 RS6421 £238.39 RS6422	XRS4320 £134.98 XRS4321 £134.98 XRS4322	XRS5320 £236.51 XRS5321 £236.51 XRS5322 £236.51	XRS5420 £236.51 XRS5421 £236.51 XRS5422 £236.51	XRS6420 £274.14 XRS6421 £274.14 XRS6422
	£128.52 RS4321 £128.52 RS4322 £128.52	RS5320 £205.67 RS5321 £205.67 RS5322 £205.67 Premier 125 x 70mm	RS5420 £205.67 RS5421 £205.67 RS5422 £205.67 BRAN [Primed]	RS6420 £238.39 RS6421 £238.39 RS6422 £238.39 ICHI=S	XRS4320 £134.98 XRS4321 £134.98 XRS4322 £134.98	XRS5320 £236.51 XRS5321 £236.51 XRS5322 £236.51 Premier E:	XRS5420 £236.51 XRS5421 £236.51 XRS5422 £236.51 dtra [Black] 125 x 100mm	XRS6420 £274.14 XRS6421 £274.14 XRS6422 £274.14
Side 135°	£128.52 RS4321 £128.52 RS4322 £128.52 100 x 75mm [4" x 3"] RT4330	RS5320 £205.67 RS5321 £205.67 RS5322 £205.67 Premier 125 x 70mm [5" x 2.75"] RT5330	RS5420 £205.67 RS5421 £205.67 RS5422 £205.67 BRAN [Primed] 125 x 100mm [5" x 4"] RT5430	RS6420 £238.39 RS6421 £238.39 RS6422 £238.39 ICHES 150 x 100mm [6" x 4"] RT6430	XRS4320 £134.98 XRS4321 £134.98 XRS4322 £134.98 100 x 75mm [4" x 3"] XRT4330	XRS5320 £236.51 XRS5321 £236.51 XRS5322 £236.51 Premier E: 125 x 70mm [5" x 2.75"] XRT5330	XRS5420 £236.51 XRS5421 £236.51 XRS5422 £236.51 dra [Black] 125 x 100mm [5" x 4"] XRT5430	XRS6420 £274.14 XRS6421 £274.14 XRS6422 £274.14 150 x 100mm [6" x 4"] XRT6430
Side 135° Description	£128.52 RS4321 £128.52 RS4322 £128.52 100 x 75mm [4" x 3"] RT4330 £240.71 RT4331	RS5320 £205.67 RS5321 £205.67 RS5322 £205.67 Premier 125 x 70mm [5" x 2.75"] RT5330 £317.85 RT5331	RS5420 £205.67 RS5421 £205.67 RS5422 £205.67 BRAN [Primed] 125 x 100mm [5" x 4"] RT5430 £317.85 RT5431	RS6420 £238.39 RS6421 £238.39 RS6422 £238.39 ICHES 150 x 100mm [6" x 4"] RT6430 £370.26 RT6431	XRS4320 £134.98 XRS4321 £134.98 XRS4322 £134.98 100 x 75mm [4" x 3"] XRT4330 £252.80 XRT4331	XRS5320 £236.51 XRS5321 £236.51 XRS5322 £236.51 Premier E 125 x 70mm [5" x 2.75"] XRT5330 £365.51 XRT5331	XRS5420 £236.51 XRS5421 £236.51 XRS5422 £236.51 tra [Black] 125 x 100mm [5" x 4"] XRT5430 £365.51 XRT5431	XRS6420 £274.14 XRS6421 £274.14 XRS6422 £274.14 150 x 100mm [6" x 4"] XRT6430 £425.81 XRT6431
Side 135° Description Single 92.5°	E128.52 RS4321 £128.52 RS4322 £128.52 100 x 75mm [4" x 3"] RT4330 £240.71 RT4331 £240.71 RT4332	RS5320 £205.67 RS5321 £205.67 RS5322 £205.67 Premier 125 x 70mm [5" x 2.75"] RT5330 £317.85 RT5331 £317.85 RT5332	RS5420 £205.67 RS5421 £205.67 RS5422 £205.67 BRAN [Primed] 125 x 100mm [5" x 4"] RT5430 £317.85 RT5431 £317.85 RT5432	RS6420 £238.39 RS6421 £238.39 RS6422 £238.39 ICHIES 150 x 100mm [6" x 4"] RT6430 £370.26 RT6431 £370.26 RT6432	XRS4320 £134.98 XRS4321 £134.98 XRS4322 £134.98 100 x 75mm [4" x 3"] XRT4330 £252.80 XRT4331 £252.80 XRT4332	XRS5320 £236.51 XRS5321 £236.51 XRS5322 £236.51 Premier E 125 x 70mm [5" x 2.75"] XRT5330 £365.51 XRT5331 £365.51 XRT5332	XRS5420 £236.51 XRS5421 £236.51 XRS5422 £236.51 tra [Black] 125 x 100mm [5" x 4"] XRT5430 £365.51 XRT5431 £365.51 XRT5432	XRS6420 £274.14 XRS6421 £274.14 XRS6422 £274.14 150 x 100mm [6" x 4"] XRT6430 £425.81 XRT6431 £425.81 XRT6432
Description Single 92.5° Single 112.5°	E128.52 RS4321 £128.52 RS4322 £128.52 100 x 75mm [4" x 3"] RT4330 £240.71 RT4331 £240.71	RS5320 £205.67 RS5321 £205.67 RS5322 £205.67 Premier 125 x 70mm [5" x 2.75"] RT5330 £317.85 RT5331 £317.85	RS5420 £205.67 RS5421 £205.67 RS5422 £205.67 BRAN [Primed] 125 x 100mm [5" x 4"] RT5430 £317.85 RT5431 £317.85 RT5432 £317.85	RS6420 £238.39 RS6421 £238.39 RS6422 £238.39 ICHIES 150 x 100mm [6" x 4"] RT6430 £370.26 RT6431 £370.26 RT6432 £370.26	XRS4320 £134.98 XRS4321 £134.98 XRS4322 £134.98 100 x 75mm [4" x 3"] XRT4330 £252.80 XRT4331 £252.80	XRS5320 £236.51 XRS5321 £236.51 XRS5322 £236.51 Premier E 125 x 70mm [5" x 2.75"] XRT5330 £365.51 XRT5331 £365.51	XRS5420 £236.51 XRS5421 £236.51 XRS5422 £236.51 dra [Black] 125 x 100mm [5" x 4"] XRT5430 £365.51 XRT5431 £365.51	XRS6420 £274.14 XRS6421 £274.14 XRS6422 £274.14 150 x 100mm [6" x 4"] XRT6430 £425.81 XRT6431 £425.81
Description Single 92.5° Single 112.5°	E128.52 RS4321 £128.52 RS4322 £128.52 100 x 75mm [4" x 3"] RT4330 £240.71 RT4331 £240.71 RT4332	RS5320 £205.67 RS5321 £205.67 RS5322 £205.67 Premier 125 x 70mm [5" x 2.75"] RT5330 £317.85 RT5331 £317.85 RT5332	RS5420 £205.67 RS5421 £205.67 RS5422 £205.67 BRAN [Primed] 125 x 100mm [5" x 4"] RT5430 £317.85 RT5431 £317.85 RT5432 £317.85 LOOSE \$	RS6420 £238.39 RS6421 £238.39 RS6422 £238.39 ICHIES 150 x 100mm [6" x 4"] RT6430 £370.26 RT6431 £370.26 RT6432	XRS4320 £134.98 XRS4321 £134.98 XRS4322 £134.98 100 x 75mm [4" x 3"] XRT4330 £252.80 XRT4331 £252.80 XRT4332	XRS5320 £236.51 XRS5321 £236.51 XRS5322 £236.51 Premier E 125 x 70mm [5" x 2.75"] XRT5330 £365.51 XRT5331 £365.51 XRT5332 £365.51	XRS5420 £236.51 XRS5421 £236.51 XRS5422 £236.51 dra [Black] 125 x 100mm [5" x 4"] XRT5431 £365.51 XRT5432 £365.51	XRS6420 £274.14 XRS6421 £274.14 XRS6422 £274.14 150 x 100mm [6" x 4"] XRT6430 £425.81 XRT6431 £425.81 XRT6432
Description Single 92.5° Single 112.5°	E128.52 RS4321 £128.52 RS4322 £128.52 100 x 75mm [4" x 3"] RT4330 £240.71 RT4331 £240.71 RT4332	RS5320 £205.67 RS5321 £205.67 RS5322 £205.67 Premier 125 x 70mm [5" x 2.75"] RT5330 £317.85 RT5331 £317.85 RT5332 £317.85	RS5420 £205.67 RS5421 £205.67 RS5422 £205.67 BRAN [Primed] 125 x 100mm [5" x 4"] RT5430 £317.85 RT5431 £317.85 RT5432 £317.85 LOOSE \$	RS6420 £238.39 RS6421 £238.39 RS6422 £238.39 ICHIES 150 x 100mm [6" x 4"] RT6430 £370.26 RT6431 £370.26 RT6432 £370.26	XRS4320 £134.98 XRS4321 £134.98 XRS4322 £134.98 100 x 75mm [4" x 3"] XRT4330 £252.80 XRT4331 £252.80 XRT4332	XRS5320 £236.51 XRS5321 £236.51 XRS5322 £236.51 Premier E 125 x 70mm [5" x 2.75"] XRT5330 £365.51 XRT5331 £365.51 XRT5332 £365.51	XRS5420 £236.51 XRS5421 £236.51 XRS5422 £236.51 tra [Black] 125 x 100mm [5" x 4"] XRT5430 £365.51 XRT5431 £365.51 XRT5432	XRS6420 £274.14 XRS6421 £274.14 XRS6422 £274.14 150 x 100mm [6" x 4"] XRT6430 £425.81 XRT6431 £425.81 XRT6432
Description Single 92.5° Single 112.5° Single 135°	€128.52 RS4321 €128.52 RS4322 €128.52 100 x 75mm [4" x 3"] RT4330 €240.71 RT4331 €240.71 RT4332 €240.71	RS5320 £205.67 RS5321 £205.67 RS5322 £205.67 Premier 125 x 70mm [5" x 2.75"] RT5330 £317.85 RT5331 £317.85 RT5332 £317.85	RS5420 £205.67 RS5421 £205.67 RS5422 £205.67 BRAN [Primed] 125 x 100mm [5" x 4"] RT5430 £317.85 RT5431 £317.85 RT5432 £317.85 LOOSE \$ [Primed] 125 x 100mm	RS6420 £238.39 RS6421 £238.39 RS6422 £238.39 ICHES 150 x 100mm [6" x 4"] RT6430 £370.26 RT6431 £370.26 RT6432 £370.26 SOCKETS	XRS4320 £134.98 XRS4321 £134.98 XRS4322 £134.98 100 x 75mm [4" x 3"] XRT4330 £252.80 XRT4331 £252.80 XRT4332 £252.80	XRS5320 £236.51 XRS5321 £236.51 XRS5322 £236.51 Premier E: 125 x 70mm [5" x 2.75"] XRT5330 £365.51 XRT5331 £365.51 XRT5332 £365.51 Premier E: 125 x 70mm	XRS5420 £236.51 XRS5421 £236.51 XRS5422 £236.51 tra [Black] 125 x 100mm [5" x 4"] XRT5430 £365.51 XRT5431 £365.51 XRT5432 £365.51 tra [Black] 125 x 100mm	XRS6420 £274.14 XRS6421 £274.14 XRS6422 £274.14 150 x 100mm [6" x 4"] XRT6430 £425.81 XRT6431 £425.81 XRT6432 £425.81

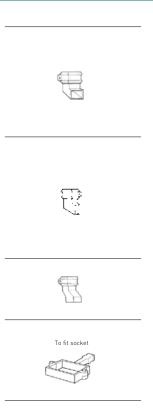
			ULAR TO	ROUND CO	NNECTO			
Description	100 x 75mm	Premier 125 x 70mm	[Primed] 125 x 100mm	150 x 100mm	100 x 75mm	Premier E 125 x 70mm	xtra [Black] 125 x 100mm	150 x 100mm
Description	[4" x 3"]	[5" x 2.75"]	[5" x 4"]	[6" x 4"]	[4" x 3"]	[5" x 2.75"]	[5" x 4"]	[6" x 4"]
65mm Rectangular to Round connector	RT4325A	RT5325A	RT5425A	RT6425A	XRT4325A	XRT5325A	XRT5425A	XRT6425A
75mm Rectangular	£144.34 RT4325B	£194.06 RT5325B	£194.06 RT5425B	£219.49 RT6425B	£151.60 XRT4325B	£223.18 XRT5325B	£223.18 XRT5425B	£252.41 XRT6425B
to Round connector	£144.34	£194.06	£194.06	£219.49	£151.60	£223.18	£223.18	£252.41
100mm Rectangular	RT4325C		RT5425C	RT6425C	XRT4325C		XRT5425C	XRT6425C
to Round connector	£144.34		£194.06	£219.49	£151.60		£223.18	£252.41
			LINTH OF [Primed]	FSETS 13	5°	Dramier E	xtra [Black]	
Description	100 x 75mm	125 x 70mm	125 x 100mm	150 x 100mm	100 x 75mm	125 x 70mm	125 x 100mm	150 x 100mm
	[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"]
75mm [3"] Projection	RT4341P £146.56	RT5341P £238.15	RT5441P £238.15	RT6441P £314.52	XRT4341P £153.92	XRT5341P £273.87	XRT5441P £273.87	XRT6441P £361.69
115mm [4.5"] Projection	RT4342P	RT5342P	RT5442P	RT6442P	XRT4342P	XRT5342P	XRT5442P	XRT6442P
11311111 [4.3] 110]0001011	£159.03	£274.79	£274.79	£346.81	£167.00	£316.01	£316.01	£398.82
150mm [6"] Projection	RT4343P	RT5343P	RT5443P	RT6443P	XRT4343P	XRT5343P	XRT5443P	XRT6443P
	£159.03	£274.79	£274.79	£346.81	£167.00	£316.01	£316.01	£398.82
			RONT OFF [Primed]	SETS 112	.5°	Promior F	xtra [Black]	
Description	100 x 75mm	125 x 70mm	125 x 100mm	150 x 100mm	100 x 75mm	125 x 70mm	125 x 100mm	150 x 100mm
· ·	[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	RT4340 £128.03	RT5340 £204.38	RT5440 £204.38	RT6440 £265.07	XRT4340 £134.46	XRT5340 £235.04	XRT5440 £235.04	XRT6440 £304.82
75mm [3"] Projection	RT4341	RT5341	RT5441	RT6441	XRT4341	XRT5341	XRT5441	XRT6441
7 cilini to 11 rojection	£128.03	£204.38	£204.38	£265.07	£134.46	£235.04	£235.04	£304.82
115mm [4.5"] Projection	RT4342	RT5342	RT5442	RT6442	XRT4342	XRT5342	XRT5442	XRT6442
	£141.78	£232.49	£232.49	£297.49	£148.89	£267.38	£267.38	£342.11
150mm [6"] Projection	RT4343 £141.78	RT5343 £232.49	RT5443 £232.49	RT6443 £297.49	XRT4343 £148.89	XRT5343 £267.38	XRT5443 £267.38	XRT6443 £342.11
230mm [9"] Projection	RT4344	RT5344	RT5444	RT6444	XRT4344	XRT5344	XRT5444	XRT6444
20011111 [7] 1 10 00 (1011	£174.01	£279.55	£279.55	£353.97	£182.74	£321.51	£321.51	£407.08
305mm [12"] Projection	RT4345	RT5345	RT5445	RT6445	XRT4345	XRT5345	XRT5445	XRT6445
	£211.96	£362.25	£362.25	£445.94	£222.61	£416.57	£416.57	£512.82
380mm [15"] Projection	RT4346 £300.45	RT5346 £525.29	RT5446 £525.29	RT6446 £634.44	XRT4346 £315.53	XRT5346 £580.86	XRT5446 £580.86	XRT6446 £729.62
457mm [18"] Projection	RT4347	RT5347	RT5447	RT6447	XRT4347	XRT5347	XRT5447	XRT6447
407 mm [10] 1 Tojoodon	£367.67	£599.86	£599.86	£723.03	£369.34	£659.85	£659.85	£795.33
533mm [21"] Projection	RT4348	RT5348	RT5448	RT6448	XRT4348	XRT5348	XRT5448	XRT6448
	£456.04	£729.05	£729.05	£871.93	£458.13	£801.96	£801.96	£959.09
610mm [24"] Projection	RT4349 £456.04	RT5349 £729.05	RT5449 £729.05	RT6449 £871.93	XRT4349 £458.13	XRT5349 £801.96	XRT5449 £801.96	XRT6449 £959.09
	L4JU.U4		SIDE OFFS			L001.70	L001.70	L/J/.U/
			[Primed]			Premier E	xtra [Black]	
Description	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
56mm [2.25"] Projection	RS4340	RS5340	RS5440	RS6440	XRS4340	XRS5340	XRS5440	XRS6440
,	£154.72	£234.91	£234.91	£290.16	£162.48	£270.15	£270.15	£333.68
75mm [3"] Projection	RS4341	RS5341	RS5441	RS6441	XRS4341	XRS5341	XRS5441	XRS6441
11Emm [/ E"] Designation	£154.72 RS4342	£234.91 RS5342	£234.91 RS5442	£290.16 RS6442	£162.48 XRS4342	£270.15 XRS5342	£270.15 XRS5442	£333.68 XRS6442
115mm [4.5"] Projection	£177.26	£267.18	£267.18	£325.42	£186.16	£307.28	£307.28	£374.22
150mm [6"] Projection	RS4343	RS5343	RS5443	RS6443	XRS4343	XRS5343	XRS5443	XRS6443
ŕ	£177.26	£267.18	£267.18	£325.42	£186.16	£307.28	£307.28	£374.22
230mm [9"] Projection	RS4344	RS5344	RS5444	RS6444	XRS4344	XRS5344	XRS5444	XRS6444
20F [12"] D:+:	£223.85 RS4345	£363.00 RS5345	£363.00 RS5445	£405.57 RS6445	£235.10 XRS4345	£417.46 XRS5345	£417.46 XRS5445	£466.41 XRS6445
305mm [12"] Projection	£238.30	£417.47	£417.47	£504.29	£250.25	£480.10	£480.10	£579.93
380mm [15"] Projection	RS4346	RS5346	RS5446	RS6446	XRS4346	XRS5346	XRS5446	XRS6446
,	£353.52	£579.24	£579.24	£712.06	£355.15	£637.18	£637.18	£783.27
457mm [18"] Projection	RS4347	RS5347	RS5447	RS6447	XRS4347	XRS5347	XRS5447	XRS6447
E00mm [01"] D:	£442.16 RS4348	£678.10 RS5348	£678.10	£867.11 RS6448	£444.17 XRS4348	£745.90	£745.90	£953.83
	K04348	หอวง4ช	RS5448	K-00440	!	XRS5348	XRS5448	XRS6448
ooonnin (21-) Projection	£551.99	£795.33	£795.33	£958.42	£554.52	£874.87	£874.87	£1.054.25
533mm [21"] Projection 610mm [24"] Projection	£551.99 RS4349	£795.33 RS5349	£795.33 RS5449	£958.42 RS6449	£554.52 XRS4349	£874.87 XRS5349	£874.87 XRS5449	£1,054.25 XRS6449











To fit socket

			SH	0ES				
		Premier	[Primed]			Premier Ex	ktra [Black]	
Description	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
Front Eared	RT4351E £148.06	RT5351E £190.86	RT5451E £190.86	RT6451E £221.36	XRT4351E £155.49	XRT5351E £214.88	XRT5451E £214.88	XRT6451E £254.59
Front Plain	RT4351 £134.58	RT5351 £186.85	RT5451 £186.85	RT6451 £217.26	XRT4351 £141.37	XRT5351 £207.07	XRT5451 £207.07	XRT6451 £249.86
Left Hand Eared	RS4351LE £178.83	RS5351LE £238.61	RS5451LE £238.61	RS6451LE £277.37	XRS4351LE £187.82	XRS5351LE £258.85	XRS5451LE £258.85	XRS6451LE £318.96
Right Hand Eared	RS4351RE £178.83	RS5351RE £238.61	RS5451RE £238.61	RS6451RE £277.37	XRS4351RE £187.82	XRS5351RE £258.85	XRS5451RE £258.85	XRS6451RE £318.96
Left Hand Plain	RS4351L £164.13	RS5351L £214.34	RS5451L £214.34	RS6451L £270.90	XRS4351L £178.33	XRS5351L £246.49	XRS5451L £246.49	XRS6451L £373.84
Right Hand Plain	RS4351R £164.13	RS5351R £214.34	RS5451R £214.34	RS6451R £270.90	XRS4351R £178.33	XRS5351R £246.49	XRS5451R £246.49	XRS6451R £373.84
Anti-Splash Eared	RT4352E £165.64	RT5352E £295.18	RT5452E £295.18	RT6452E £332.17	XRT4352E £172.13	XRT5352E £339.47	XRT5452E £339.47	XRT6452E £382.02
Anti-Splash Plain	RT4352 £152.99	RT5352 £270.91	RT5452 £270.91	RT6452 £314.52	XRT4352 £160.68	XRT5352 £311.56	XRT5452 £311.56	XRT6452 £361.68
				ERBAT				
			[Primed]				ktra [Black]	
Description	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
Build-in	RT4360	RT5360	RT5460	RT6460	XRT4360	XRT5360	XRT5460	XRT6460
	£71.06	£147.84	£147.84	£194.74	£74.63	£170.00	£170.00	£223.97
				ANDS			. 151 13	
			[Primed]	450			ktra [Black]	450-400
Description	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]	100 x 75mm [4" x 3"]	125 x 70mm [5" x 2.75"]	125 x 100mm [5" x 4"]	150 x 100mm [6" x 4"]
Plain	RT4365 £56.39	RT5365 £85,97	RT5465 £85.97	RT6465 £95.07	XRT4365 £59.22	XRT5365 £98.87	XRT5465 £98.87	XRT6465 £109.31

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

ORNAMENTAL EARBANDS APRIL 2020 | 41

				EARBANDS	5			
		Premier	[Primed]			Premier E	xtra [Black]	
scription	65mm [2.5"]	75mm [3"]	100mm [4"]	150mm [6"]	65mm [2.5"]	75mm [3"]	100mm [4"] 150mm [6"]
amental Type A	R25650A £71.49	R30650A £71.49	R40650A £84.23	R60650A £95.60	XR25650A £89.37	XR30650A £89.37	XR40650A £105.29	XR60650A £119.50
namental Type B	R25650B £71.49	R30650B £71.49	R40650B £84.23	R60650B £95.60	XR25650B £89.37	XR30650B £89.37	XR40650B £105.29	XR60650B £119.50
namental Type C	R25650C	R30650C	R40650C	R60650C	XR25650C	XR30650C	XR40650C	XR60650C
namental Type D	£71.49 R25650D	£71.49 R30650D	£84.23 R40650D	£95.60 R60650D	£89.37 XR25650D	£89.37 XR30650D	£105.29 XR40650D	£119.50 XR60650D
rnamental Type E	£71.49 R25650E	£71.49 R30650E	£84.23 R40650E	£95.60 R60650E	£89.37 XR25650E	£89.37 XR30650E	£105.29 XR40650E	£119.50 XR60650E
	£71.49	£71.49	£84.23	£95.60	£89.37	£89.37	£105.29	£119.50
Ornamental Type F	R25650F £71.49	R30650F £71.49	R40650F £84.23	R60650F £95.60	XR25650F £89.37	XR30650F £89.37	XR40650F £105.29	XR60650F £119.50
Ornamental Type G	R25650G £71.49	R30650G £71.49	R40650G £84.23	R60650G £95.60	XR25650G £89.37	XR30650G £89.37	XR40650G £105.29	XR60650G £119.50
Ornamental Type J	R25650J £71.49	R30650J £71.49	R40650J £84.23	R60650J £95.60	XR25650J £89.37	XR30650J £89.37	XR40650J £105.29	XR60650J £119.50
Ornamental Type K	R25650K	R30650K	R40650K	R60650K	XR25650K	XR30650K	XR40650K	XR60650K
	£71.49	£71.49	£84.23	£95.60	£89.37	£89.37	£105.29	£119.50
			[Primed]	EARBAND	<u> </u>	Premier F	Extra [Black]	
Description	75mm x 75m	_		25mm x 125mm	75mm x 75mr	m 100mm	x 100mm	125mm x 125mm
Ornamental Type A	[3" x 3"] SQ33650A		x 4"] 4650A	[5" x 5"] SQ55650A	[3" x 3"] XSQ33650A		' x 4"] 44650A	[5" x 5"] XSQ55650A
Ornamental Type B	£61.65 SQ33650B		6.50 4650B	£116.38 SQ55650B	£71.89 XSQ33650B		99.45 44650B	£122.22 XSQ55650B
этпашентат туре в	£61.65	£8	6.50	£116.38	£71.89	£9	99.45	£122.22
Ornamental Type C	SQ33650C £61.65	l l	4650C 6.50	SQ55650C £116.38	XSQ33650C £71.89		44650C 99.45	XSQ55650C £122.22
Ornamental Type D	SQ33650D £61.65		4650D 6.50	SQ55650D £116.38	XSQ33650D £71.89		44650D 99.45	XSQ55650D £122.22
Ornamental Type E	SQ33650E £61.65	l l	4650E 6.50	SQ55650E £116.38	XSQ33650E £71.89		44650E 99.45	XSQ55650E £122.22
Ornamental Type F	SQ33650F £61.65	SQ4	4650F 6.50	SQ55650F £116.38	XSQ33650F £71.89	XSQ	44650F	XSQ55650F £122.22
Ornamental Type G	SQ33650G		4650G	SQ55650G	XSQ33650G	XSQ	44650G	XSQ55650G
	£61.65	_	6.50	£116.38	£71.89		99.45	£122.22
Ornamental Type J	SQ33650J £61.65		4650J 6.50	SQ55650J £116.38	XSQ33650J £71.89		44650J 99.45	XSQ55650J £122.22
Ornamental Type K	SQ33650K £61.65		4650K 6.50	SQ55650K £116.38	XSQ33650K £71.89		44650K 99.45	XSQ55650K £122.22
				AR EARBA				
	400		[Primed]	450	100 55		xtra [Black]	450 400
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 100mı [5" x 4"]	n 150 x 100mm [6" x 4"]
Ornamental Type A	RT43650A £63.74	RT53650A £105.33	RT54650A £96.19	RT64650A £116.38	XRT43650A £66.92	XRT53650A £110.63	XRT54650A £110.63	
Ornamental Type B	RT43650B	RT53650B	RT54650B	RT64650B	XRT43650B	XRT53650B	XRT54650B	XRT64650B
Ornamental Type C	£63.74 RT43650C	£105.33 RT53650C	£96.19 RT54650C	£116.38 RT64650C	£66.92 XRT43650C	£110.63 XRT53650C	£110.63 XRT54650C	
Ornamental Type D	£63.74 RT43650D	£105.33	£96.19 RT54650D	£116.38 RT64650D	£66.92 XRT43650D	£110.63 XRT53650D	£110.63 XRT54650D	£122.22 XRT64650D
,	£63.74	£105.33	£96.19	£116.38	£66.92	£110.63	£110.63	£122.22
Ornamental Type E	RT43650E £63.74	RT53650E £105.33	RT54650E £96.19	RT64650E £116.38	XRT43650E £66.92	XRT53650E £110.63	XRT54650E £110.63	XRT64650E £122.22
Ornamental Type F	RT43650F £63.74	RT53650F £105.33	RT54650F £96.19	RT64650F £116.38	XRT43650F £66.92	XRT53650F £110.63	XRT54650F £110.63	XRT64650F £122.22
Ornamental Type G	RT43650G	RT53650G	RT54650G	RT64650G	XRT43650G	XRT53650G	XRT54650G	
omamoniat type u	£63.74	£105.33	£96.19	£116.38	£66.92	£110.63	£110.63	£122.22

Other colours available on request – POA.

Ornamental Type J

Ornamental Type K

RT43650J

£63.74

RT43650K

£63.74

£105.33

RT53650J

£105.33

RT53650K

£105.33

£96.19

RT54650J

£96.19

RT54650K

£96.19

£116.38

RT64650J

£116.38

RT64650K

£116.38

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

£66.92

XRT43650J

£66.92

XRT43650K

£66.92

£110.63

XRT53650J

£110.63

XRT53650K

£110.63

£110.63

XRT54650J

£110.63

XRT54650K

£110.63

£122.22

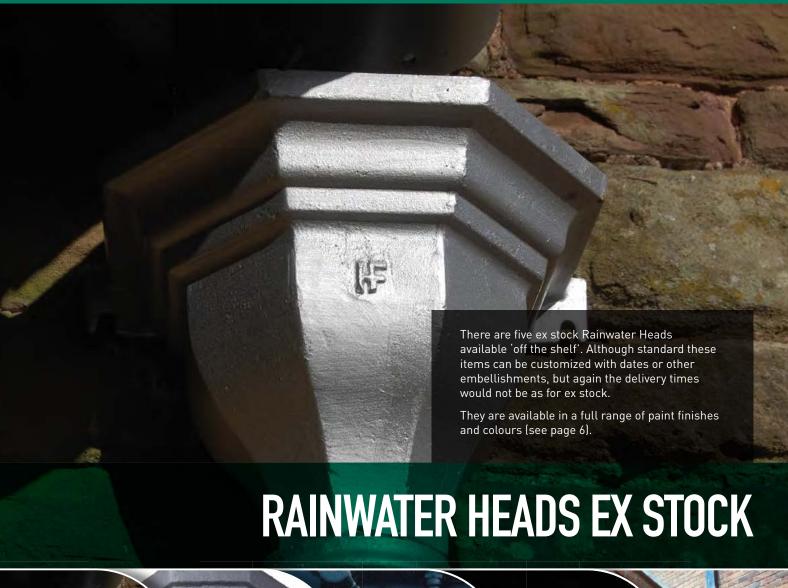
XRT64650J

£122.22

XRT64650K

£122.22

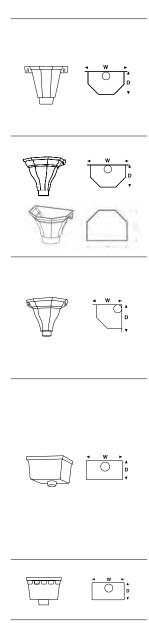






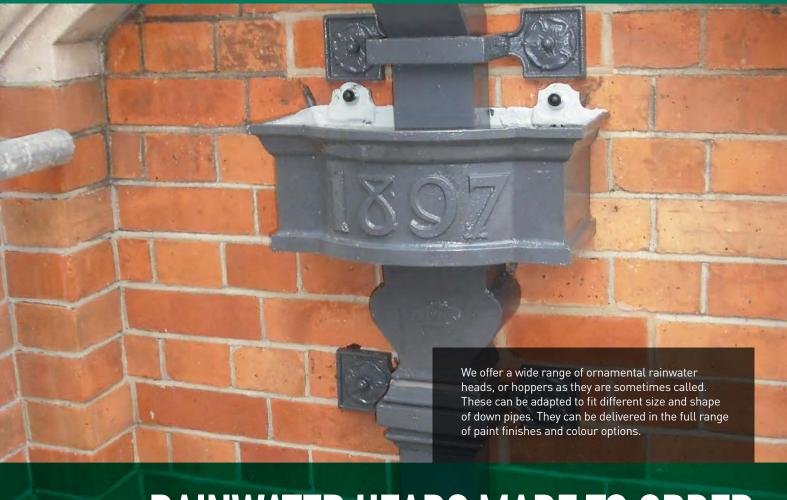
STANDARD RAINWATER HEADS

44



	STAND	ARD HEADS	
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
HO Flat Back 65mm [2.5"]	210mm x 163mm x 195mm	RH025 £37.54	XRH025 £46.04
HO Flat Back 75mm [3"]	210mm x 163mm x 195mm	RH03 £37.54	XRH03 £46.04
HO Flat Back 100mm [4"]	253mm x 210mm x 210mm	RH04 £94.48	XRH04 £115.88
H1 65mm [2.5"] Flat Back	305mm x 197mm x 210mm	RH12.5 £110.58	XRH12.5 £119.96
H1 75mm [3"] Flat Back	305mm x 197mm x 210mm	RH13 £110.58	XRH13 £119.96
H1 100mm [4"] Flat Back	335mm x 230mm x 240mm	RH14 £155.58	XRH14 £168.78
H1 150mm [6"] Flat Back	367mm x 277mm x 220mm	RH16 £406.13	XRH16 £467.04
H1A 65mm [2.5"] Corner	210mm x 210mm x 222mm	RH1A2.5 £121.09	XRH1A2.5 £131.36
H1A 75mm [3"] Corner	210mm x 210mm x 222mm	RH1A3 £121.09	XRH1A3 £131.36
H1A 100mm [4"] Corner	240mm x 240mm x 240mm	RH1A4 £170.36	XRH1A4 £184.81
H1A 150mm [6"] Corner	277mm x 277mm x 220mm	RH1A6 £406.13	XRH1A6 £467.04
H460 Rectangular Plain 65mm [2.5"]	255mm x 178mm x 178mm	RH460102.5 £83.58	XRH460102.5 £108.64
H460 Rectangular Plain 75mm [3"]	255mm x 178mm x 178mm	RH460103 £83.58	XRH460103 £108.64
H460 Rectangular Plain 100mm [4"]	255mm x 178mm x 178mm	RH460104 £83.58	XRH460104 £108.64
H460 Rectangular Plain 65mm [2.5"]	305mm x 250mm x 200mm	RH460122.5 £163.37	XRH460122.5 £193.95
H460 Rectangular Plain 75mm [3"]	305mm x 250mm x 200mm	RH460123 £163.37	XRH460123 £193.95
H460 Rectangular Plain 100mm [4"]	305mm x 250mm x 200mm	RH460124 £163.37	XRH460124 £193.95
H460D Rectangular Castellated 65mm [2.5"]	255mm x 178mm x 178mm	RH46010D £83.58	XRH46010D £108.64
H460D Rectangular Castellated 75mm [3"]	255mm x 178mm x 178mm	RH460103D £83.58	XRH460103D £108.64

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

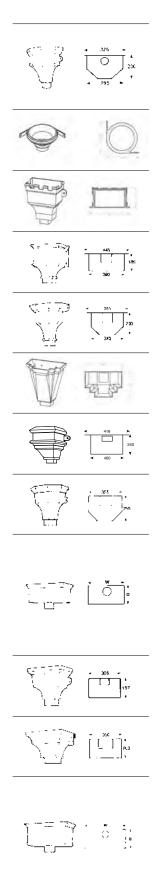


RAINWATER HEADS MADE TO ORDER



ORNAMENTAL HEADS

46-50

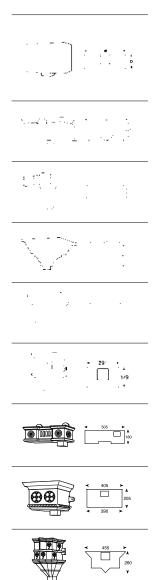


		ENTAL HEADS	
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
H2	325mm x 200mm x 290mm	RH2 £464.36	XRH2 £534.02
НЗА	263mm x 263mm x 116mm	RH3A £443.10	XRH3A £487.41
H7	341mm x 171mm x 330mm	RH7 £512.73	XRH7 £589.64
H11	445mm x 180mm x 370mm	RH11 £495.89	XRH11 £570.28
H12	355mm x 230mm x 305mm	RH12 £562.42	XRH12 £646.80
H17	380mm x 2650mm x 395mm	RH17 £586.25	XRH172 £674.19
H37	416mm x 240mm x 460mm	RH37 £650.51	XRH37 £748.10
H40	355mm x 255mm x 305mm	RH40 £562.42	XRH40 £646.80
H42 305mm [12"]	305mm x 184mm x 150mm	RH4212 £191.60	XRH4212 €220.10
H42 355mm [14"]	355mm x 184mm x 150mm	RH4214 £216.14	XRH4214 £270.18
H42 457mm [18"]	457mm x 184mm x 150mm	RH4218 £254.74	XRH4218 £318.42
H42 610mm [24"]	610mm x 184mm x 150mm	RH4224 £398.60	XRH4224 £458.42
H55	305mm x 197mm x 255mm	RH55 €485.90	XRH55 £558.81
H58	350mm x 203mm x 203mm	RH58 £410.08	XRH58 £471.59
H82 355mm [14"]	355mm x 235mm x 200mm	RH8214 £317.82	XRH8214 £365.49
H82 482mm [19"]	482mm x 235mm x 200mm	RH8219 £545.12	XRH8219 £626.88
H82 610mm [24"]	610mm x 235mm x 200mm	RH8224 £662.68	XRH8224 £762.10
H82 762mm [30"]	762mm x 235mm x 200mm	RH8230 £804.62	XRH8230 £925.32

ORNAMENTAL HEADS APRIL 2020 | 47

Description	Width x Depth x Height	NTAL HEADS Premier [Primed]	Premier Extra [Black]	
H86	420mm x 215mm x 305mm	RH86 £805.25	XRH86 £926.04	
H91	355mm x 160mm x 343mm	RH91 €715.00	XRH91 £822.25	
H97 Flat Back	320mm x 197mm x 232mm	RH97 £420.33	XRH97 £483.40	—————————————————————————————————————
H97A Corner	210mm x 210mm x 292mm	RH97A £420.33	XRH97A £483.40	
H100	490mm x 240mm x 210mm	RH100 €626.06	XRH100 £719.94	
H107 Flat Back	295mm x 1970mm x 292mm	RH107 £455.00	XRH107 £523.25	
H107A	205mm x 205mm x 292mm	RH107A £455.00	XRH107A £523.25	
H108	430mm x 220mm x 335mm	RH108 £535.00	XRH108 £615.25	
H132	380mm x 265mm x 435mm	RH132 £725.00	XRH132 £833.75	
H169	300mm x 197mm x 222mm	RH169 €391.22	XRH169 £449.93	
H178	495mm x 210mm x 375mm	RH178 €780.00	XRH178 £897.00	
H499	820mm x 210mm x370mm	RH499 £1,070.90	XRH499 £1,231.50	Terren.
H500	470mm x 230mm x 640mm	RH500 £805.00	XRH500 £925.75	
H133A Left Hand or Right Hand	240mm x 165mm x 425mm	RH133A54 £480.37	XRH133A54 £565.15	

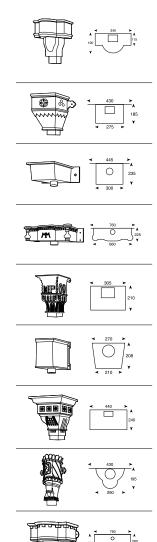
] s-s

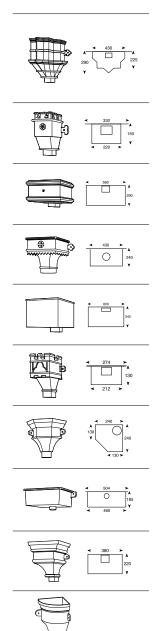


Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
4501		RH501	XRH501
1001	200mm x 150mm x 370mm	£299.84	£344.78
IF011 1	450mm x 150mm x 370mm	RH501L	XRH501L
H501L Long	450HIII X 150HIII X 570HIII	£514.28	£591.43
1540	110 001 010		
H510	640mm x 221mm x 243mm	RH510 £834.53	XRH510 £959.70
		1034.33	£707./U
1 511	635mm x 160mm x 510mm	RH511	XRH511
		£917.26	£1,054.85
H513	508mm x 367mm x 340mm	RH513	XRH513
		£880.45	£1,012.52
H514	785mm x 505mm x 582mm	RH514	XRH514
		£925.00	£1,063.75
H515	291mm x 179mm x 429mm	RH515	XRH515
		£755.00	£868.25
H516	505mm x 180mm x 167mm	RH516	XRH516
		£713.78	£820.82
H517	405mm x 205mm x 280mm	RH517	XRH517
		£648.93	£746.26
H518	455mm x 260mm x 530mm	RH518	XRH518
		£753.77	£866.82

ORNAMENTAL HEADS APRIL 2020 | 49

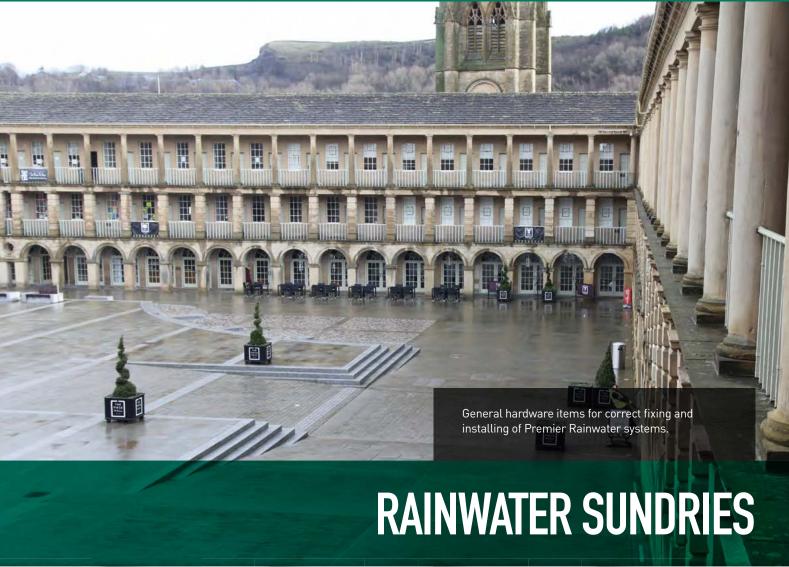
		NTAL HEADS	D : F: (D) 13
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]
H519	340mm x 190mm x 325mm	RH519	XRH519
		£590.69	£679.29
H521 Flat Back	430mm x 185mm x 370mm	RH521	XRH521
		£625.51	£719.36
1522	445mm x 235mm x 168mm	RH522	XRH522
		£533.08	£613.05
1523	760mm x 225mm x 210mm	RH523	XRH523
		£855.00	£1,161.74
H524	305mm x 210mm x 445mm	RH524	XRH524
		£960.51	£1,104.60
H525	270mm x 208mm x 285mm	RH525	XRH525
		£611.89	£703.71
H526	440mm x 240mm x 460mm	RH526	XRH526
		£795.00	£914.25
H527	430mm x 195mm x 540mm	RH527	XRH527
		£1,015.83	£1,168.21
H528	760mm x 370mm x 565mm	RH528	XRH528
		£825.00	£948.75





ORNAMENTAL HEADS						
Description	Width x Depth x Height	Premier [Primed]	Premier Extra [Black]			
1529	430mm x 290mm x 540mm	RH529	XRH529			
		£994.90	£1,144.15			
H530	330mm x 150mm x 350mm	RH530	XRH530			
		£683.96	£786.55			
H532	560mm x 290mm x 305mm	RH532	XRH532			
		£853.94	£982.05			
H534	430mm x 240mm x 366mm	RH534	XRH534			
		£962.17	£1,106.49			
H540	600mm x 340mm x 475mm	RH540	XRH540			
		£795.00	£914.25			
H541	274mm x 130mm x 330mm	RH541	XRH541			
		£471.80	£536.84			
H542A Corner	240mm x 240mm x 290mm	RH542A	XRH542A			
		£445.22	£512.00			
1543	504mm x 185mm x 200mm	RH543	XRH543			
		£523.14	£601.63			
H544	380mm x 220mm x 418mm	RH544	XRH544			
		£854.69	£982.91			
H546	235mm x 235mm x 409mm	RH546 £463.14	XRH546 £532.60			

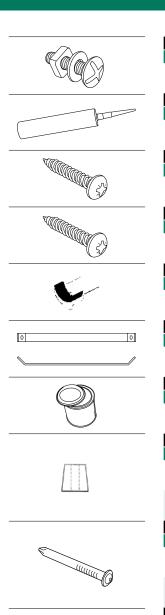
RAINWATER SUNDRIES APRIL 2020 | 51





RAINWATER SUNDRIES

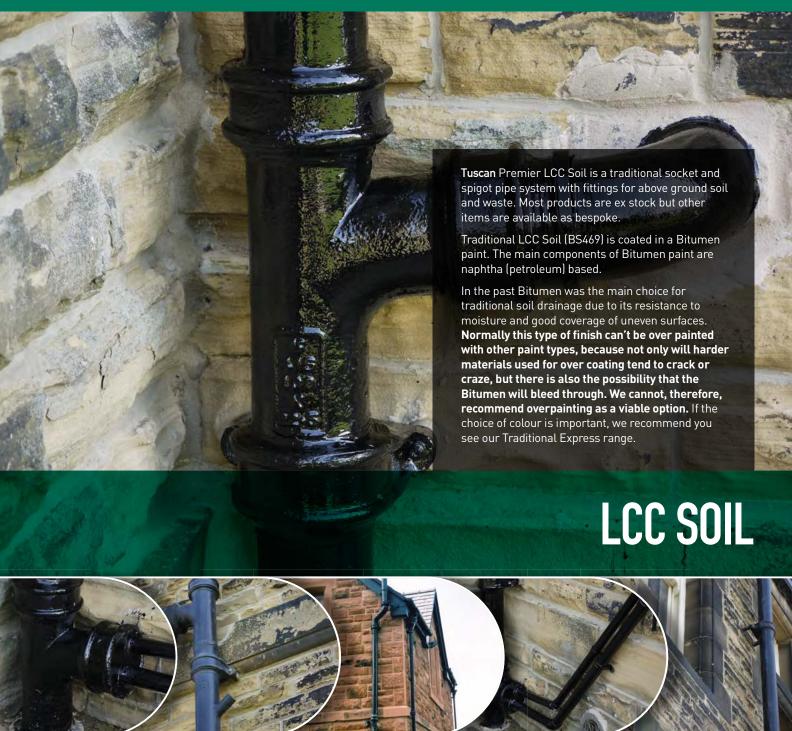
52



GUTTER BOLT,	NUT & WASHER
Description [7]	
M6 x 25mm Bolt, Nut & Washer [Zinc Plated]	HR0001 €0.41
SILICONE	SEALANT
Description	
300ml Cartridge of Silicone Sealant	HR0002
CUTTER EN	£12.60 KING SCREW
Description GOTTER F12	AING SCREW
16g x 30mm Mushroom Head Screw [Zinc Plated]	HR0003A*
	£0.73
Description BRACKE	T SCREW
No. 10 x 1.25" Round Head Pozi Screw [Zinc Plated]	HR0004
	£0.10
	DINTING KIT
Description 10 Rubber Gaskets, Bolts, Nuts & Washers	For use with Plain and Beaded Half Round only HR0006
TO NUMBER Odoketo, DULLO, INULO & WASHELO	£20.85
UNDE	RSTAY
Description	
Galvanised Understay for use with Rise and Fall Brackets	HR0007 £4.29
TOUCH	UP PAINT
Description	I I AIRT
250ml Black Gloss Finish	XP0007
Pop.	£12.58
Description BOB	BINS
Wooden 30mm Projection	R0001
	€1.73
Metal 13mm Projection	R0002
DIDE	£4.83
Description PIPE	NAILS
75mm [3"] to Suit all Pipe Sizes	R0003
	£0.58
100mm [4"] to Suit all Pipe Sizes	R0004
COACH	£0.64
Description COACH	SCREWS
M8 x 70mm Coach Screw [Zinc Plated]	R0005
	£0.45
M8 x 100mm Coach Screw [Zinc Plated]	R0006
MODI I DI F O I O O	£0.58
M8 Black Plastic Coach Screw Caps	R0007 €0.45
	LU.4J

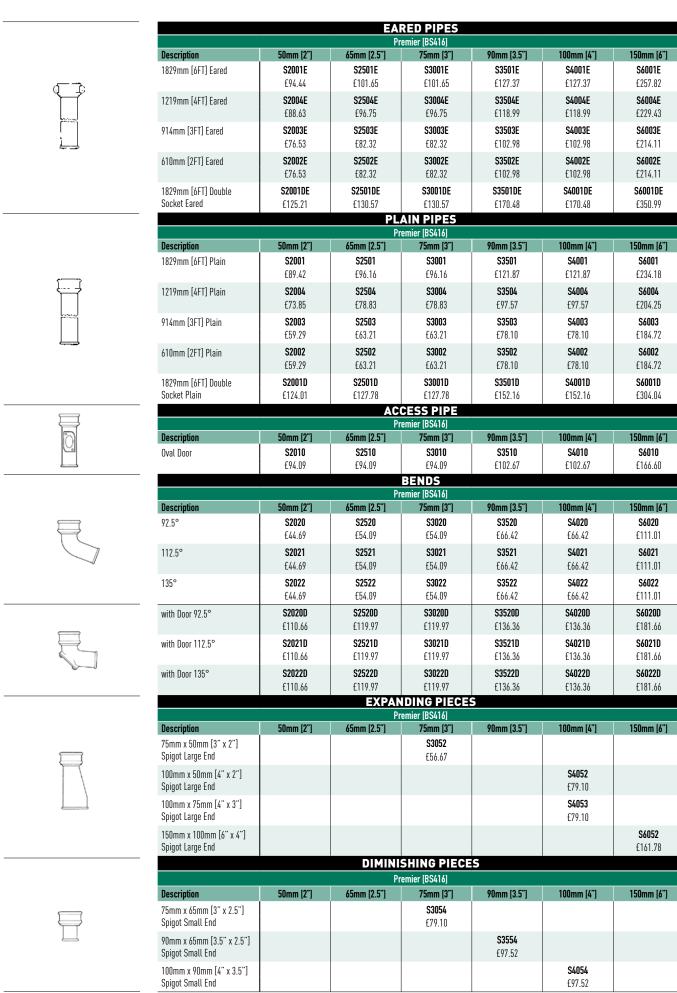
Installation instructions available on request. *Possible alternative supplied.

LCC SOIL APRIL 2020 | 53



SOIL PIPES & FITTINGS

54-57

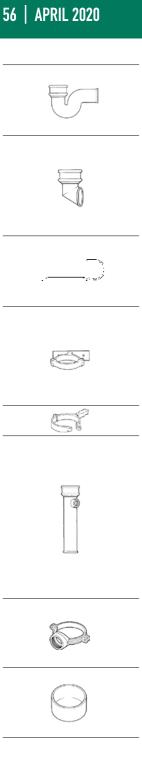


Ears can be fitted to any item on request - POA.

SOIL PIPES & FITTINGS APRIL 2020 | 55

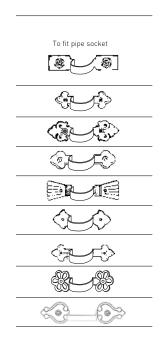
				E SOCKETS			
	150 550	100	00 70 70	emier [BS416]		FO FAM	
	150mm [6"] S6050E	100mm [4"]	90mm [3.5"] S3550E	75mm [3"] S3050E	65mm [2.5"]	50mm [2"]	escription
	56050E £62.94	S4050E £33.40	£33.40	£29.66	S2550E £29.66	S2050E £28.12	ired
	S6050	S4050	S3550	S3050	S2550	S2050	ain
	£38.12	£27.97	£27.97	£26.44	£26.44	£25.06	uiii
				FFSETS			
	150mm [6"]	100mm [4"]	90mm [3.5"]	emier [BS416] 75mm [3"]	65mm [2.5"]	50mm [2"]	escription
	\$6040 £161.48	S4040 £91.73	S3540 £91.73	S3040 £62.73	S2540 £62.73	S2040 £59.47	imm [3"] Projection
	\$6041 £161.48	S4041 £91.73	S3541 £91.73	S3041 £62.73	S2541 £62.73	S2041 £59.47	5mm [4.5"] Projection
	S6042 £161.48	S4042 £91.73	S3542 £91.73	S3042 £62.73	S2542 £62.73	S2042 £59.47	iOmm [6"] Projection
	\$6043 £184.48	S4043 £101.79	S3543 £101.79	S3043 £72.11	S2543 £72.11	S2043 £68.35	00mm [9"] Projection
	\$6044 £207.63	S4044 £114.01	S3544 £114.01	S3044 £80.73	S2544 £80.73	S2044 £76.52	15mm [12"] Projection
PROJECTION	\$6045 £263.30	\$4045 £166.00	S3545 £166.00	S3045 £109.08	S2545 £109.08	S2045 £103.40	30mm [15"] Projection
	S6046	S4046	S3546	S3046	S2546	S2046	i7mm [18"] Projection
	£271.89	£192.15	£192.15	£130.73	£130.73	£123.91	19 [91"] D
	S6047 £280.88	S4047 £230.60	S3547 £230.60	S3047 £152.41	S2547 £152.41	S2047 £144.46	3mm [21"] Projection
	\$6048 £328.47	S4048 £254.50	S3548 £254.50	S3048 £168.22	S2548 £168.22	S2048 £159.45	Omm [24"] Projection
				L BRANCHES			
	150mm [/"]	100mm [/"]	00mm [2 E"]	emier [BS416]		E0 [2"]	- aniutian
Ξ.	150mm [6"] S6030	100mm [4"] S4030	90mm [3.5"] S3530	75mm [3"] S3030	65mm [2.5"] S2530	50mm [2"] S2030	escription 2.5°
	£184.29	£112.51	£106.65	£72.45	£72.45	£66.85	
	\$6031 £184.29	S4031 £112.51	S3531 £106.65	S3031 £72.45	S2531 £72.45	S2031 £66.85	2.5°
	\$6032 £184.29	S4032 £112.51	\$3532 £106.65	\$3032 £72.45	S2532 £72.45	S2032 £66.85	5°
	S6030D €250.20	S4030D £169.98	S3530D £161.12	S3030D £136.05	S2530D £136.05	S2030D £130.43	2.5° with Door
	S6031D £250.20	S4031D £169.98	S3531D £161.12	S3031D £136.05	S2531D £136.05	S2031D £130.43	2.5° with Door
	S6032D €250.20	S4032D £169.98	S3532D £161.12	S3032D £136.05	S2532D £136.05	S2032D £130.43	15° with Door
	\$6056 £318.76	S4056 £189.05	S3556 £179.19	S3056 £144.49	S2556 £144.49	S2056 £136.96	2.5° Double
	S6056B £318.76	S4056B £189.05	S3556B £179.19	S3056B £144.49	S2556B £144.49	S2056B £136.96	2.5° Double
	S6056C £318.76	S4056C £189.05	S3556C £179.19	S3056C £144.49	S2556C £144.49	S2056C £136.96	15° Double
			S	AL BRANCHE			
	150mm [6"]	100mm [4"]	90mm [3.5"]	emier [BS416] 75mm [3"]	Pri 65mm [2.5"]	50mm [2"]	escription
	£184.29	£103.12	£103.12	£72.45	£72.45	JUIIIII [2]	nequal vailable in 92.5°, 2.5°, or 135°
	£250.20	£169.98	£169.98	£136.05	£136.05		nequal with Door railable in 92.5°, 2.5°, or 135°
	£318.75	£189.05	£179.19	£144.49	£144.49		ouble Unequal railable in 92.5°,

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



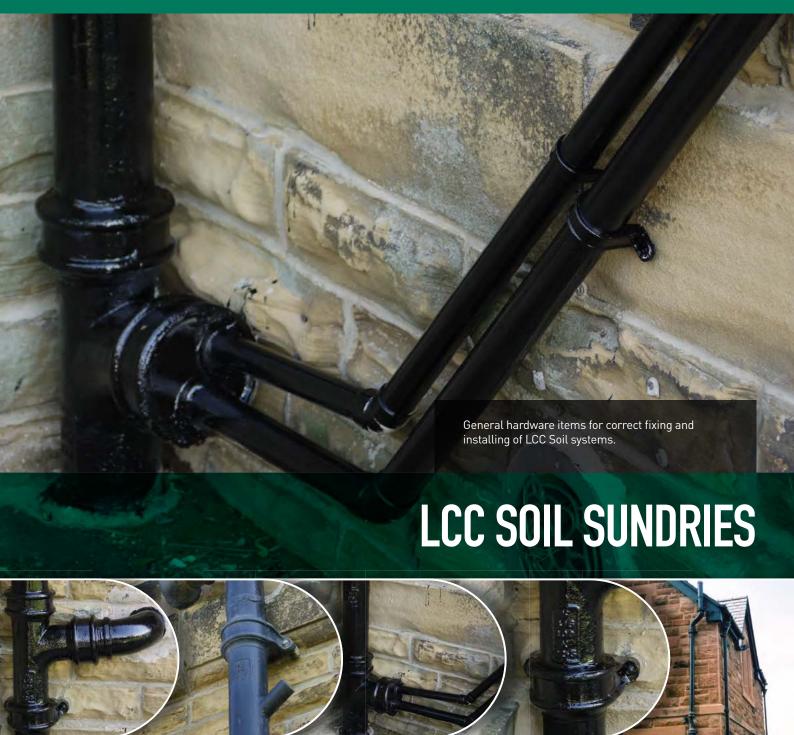
			P TRAP emier [BS416]			
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	ן אן ווווווענ	03111111 [2.3]				
P Trap			S3096 £85.94	S3596 £104.35	\$4096 £104.35	S6096 £245.35
				L104.33	L104.33	1240.00
			SHOES emier [BS416]			
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
	S2051E	S2551E	S3051E	S3551E	S4051E	S6051E
Eared	£56.01	£59.09	£59.09	£77.35	£77.35	£158.11
Plain	S2051	S2551	S3051	S3551	\$4051	\$6051
	£50.72	£53.51	£53.51	£72.12	£72.12	£133.23
			OLDFAST			
Description	F0 [0"]		emier [BS416]	00 [2 F"]	100 [/"]	150 [/"]
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Holdfast	S2058	S2558	S3058	S3558	S4058	S6058
	£5.28	£5.63	£5.63	£7.21	£7.21	£14.78
			LDERBATS			
Description	F0 [0]]]		emier [BS416]	00 [2 F"]	100 [/"]	1F0 [/"]
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Screw to Wall [Hinged]	S2060	S2560	S3060	S3560	\$4060	\$6060
	£36.56	£38.57	£38.57	£43.10	£43.10	£100.50
Steel Screw to Wall [Bolted]	S2064	S2564	S3064	S3564	S4064	S6064
	£35.05	£38.57	£38.57	£43.10	£43.10	£100.50
Build-In	S2061	S2561	S3061	S3561	S4061	
	£31.27	£32.99	£32.99	£36.40	£36.40	
		BOS	SED PIPES			
			emier [BS416]			
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
610mm [24"] Overall: 1.25"	S2081				S4081	
	£127.59				£140.06	
610mm [24"] Overall: 1.5"			S3082		\$4082	
oronnii (24) overacc. 1.0			£130.74		£140.06	
610mm [24"] Overall: 2"	S2083		\$3083		\$4083	
OTUITITI [24] OVEIAU: 2	£127.59		£130.74		£140.06	
5 . D	L127.57		L100.74			
Extra Boss					\$4084	
		CTD	VB ON BOCC		£36.84	
			AP ON BOSS emier [BS416]			
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
2" Bspt	00mm (2)	0011111 [2.0]	/ Jillill [0]	7011111 [0.0]	\$4092	roommi to 1
Σ υδρι					£67.58	
		PI	ANK END		L07.30	
			emier [BS416]			
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Blank End	S2070	\$2570	\$3070	\$3570	\$4070	\$6070
Didlik Liiu	£20.69	£21.83	£21.83	£27.39	£27.39	£54.79
	220.07		T REDUCER	1	227.07	204.77
			emier [BS416]	3		
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
75mm x 50mm [3" x 2"]	Johnn (2)	0011111 [2.0]	S3086	7011111 [0.0]	roomm (+)	roomini to 1
/ JIIIIII X JUIIIII [3 X Z]			£20.93			
400 50 [(# 0#]			LZ0.70		0/00/	
100mm x 50mm [4" x 2"]					S4086	
					£27.39	
100mm x 75mm [4" x 3"]					S4087	
					£27.39	
			EARS			
		Pr	emier [BS416]			
December 1	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Description				1		
	52045	52545	53045	53545	56045	SANAS
Description Loose Ears	S2065 £21.73	S2565 £22.92	S3065 £22.92	S3565 £26.23	\$4065 £26.23	\$6065 £33.80

			NTAL EARBA remier [BS416]	NDS		
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Ornamental Type A	S20620A	S25620A	S30620A	S35620A	S40620A	S60620A
	£84.91	£89.58	£89.58	£93.21	£93.21	£116.20
Ornamental Type B	S20620B	S25620B	S30620B	S35620B	S40620B	S60620B
	£84.91	£89.58	£89.58	£93.21	£93.21	£116.20
Ornamental Type C	S20620C	S25620C	S30620C	S35620C	S40620C	S60620C
	£84.91	£89.58	£89.58	£93.21	£93.21	£116.20
Ornamental Type D	S20620D	S25620D	S30620D	S35620D	S40620D	S60620D
	£84.91	£89.58	£89.58	£93.21	£93.21	£116.20
Ornamental Type E	S20620E	S25620E	S30620E	S35620E	S40620E	\$60620E
	£84.91	£89.58	£89.58	£93.21	£93.21	£116.20
Ornamental Type F	S20620F	S25620F	S30620F	S35620F	S40620F	S60620F
	£84.91	£89.58	£89.58	£93.21	£93.21	£116.20
Ornamental Type G	S20620G	S25620G	S30620G	S35620G	\$40620G	S60620G
	£84.91	£89.58	£89.58	£93.21	£93.21	£116.20
Ornamental Type J	S20620J	S25620J	S30620J	S35620J	S40620J	S60620J
	£84.91	£89.58	£89.58	£93.21	£93.21	£116.20
Ornamental Type K	S20620K	S25620K	S30620K	S35620K	S40620K	S60620K
	£84.91	£89.58	£89.58	£93.21	£93.21	£116.20





LCC SOIL SUNDRIES APRIL 2020 | 59



LCC SOIL SUNDRIES

60







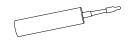












			OOR & GASK	131		
	F0 [0]	,	emier [BS416]	00 10 577	400 1/17	450 (47)
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Loose Door	S2069 £15.48	S2569 £16.55	S3069 £16.55	S3569 £18.02	S4069 £18.02	\$6069 £28.22
Rubber Gasket	S2069G	S2569G	S3069G	S3569G	S4069G	S6069G
Number ousket	£4.81	£6.76	£6.76	£9.43	£9.43	£17.06
			COWL			
	TA TANK		emier [BS416]		100 1111	450 (40)
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
100mm [4"] To Fit Pipe Barrel					\$4055 £53.08	
		WIR	E BALLOON		200.00	
			emier [BS416]			
Description	50mm [2"]	65mm [2.5"]	75mm [3"]	90mm [3.5"]	100mm [4"]	150mm [6"]
Wire Balloon	S2080	S2580	S3080	S3580	S4080	S6080
	£10.21	£10.77	£10.77	£11.48	£11.48	£24.13
		WOOL	DEN BOBBIN			
Description			Do	001		
30mm Projection			R0 0 £1			
		PI	PE NAILS	.70		
Description						
75mm [3"] to Suit all			RO	003		
Pipe Sizes			£0	.58		
100mm [4"] to Suit all			ROI	004		
Pipe Sizes	€0.64					
		SET	T SCREWS			
Description						
Per Pair [To Fit Loose Door]				002		
		24111		.54		
n		CAUL	KING CORD			
Description			000	00/		
Per Metre – [Approximately 4m required for 4" Joint]			50 0	006 31		
4111 Tequired for 4 Solites		IOIN	T SEALANT	.01		
Description		JOIN	I SEALAN I			
290ml Cartridge [Black]			000	007		
[1 required for approximately			SO (£17			
4 Joints 1			LI/	.07		

Installation instructions available on request.

HALIFAX SOIL APRIL 2020 | 61



Halifax Soil is a mechanically jointed, socketless system fully compliant with BS EN 877:1999 + A1:2006 Incorporating Corrigendum 2008 and certificated by BSI Kitemark (Cert No. KM684754) and BBA (Cert No. 06/4401). These products have passed all the initial testing and rigorous on going testing to ensure the standard is met. Independent testing is carried out on an annual basis.

Benefits

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

HALIFAX SOIL

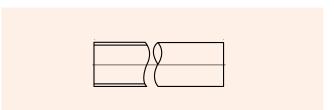


Paint Finish

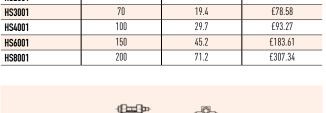
The Halifax Soil system pipes are coated with a two part epoxy finish, red exterior and yellow interior, which provides improved performance when exposed to aggressive substances. The fittings are also epoxy coated in red. The pipes in this system are coated with an average of 40 microns externally and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

resistance to attack by salt spray, waste water, hot water cycling and solution of acid at PH2 and alkalis at PH12.

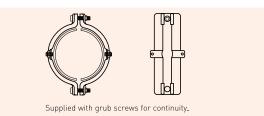
SOIL PIPES & COUPLINGS	62
SOIL BENDS	63-64
SOIL BRANCHES	65-66
SOIL FITTINGS	67-68
SOIL BRACKETS & CLAMPS	69-70
SOIL CONNECTORS & TOOLS	71



DOUBLE SPIGOT 3M PIPES					
Product Code	Diameter [mm]	Nominal Weight [kg]	Price		
HS2001	50	15.7	£68.58		
HS3001	70	19.4	£78.58		
HS4001	100	29.7	£93.27		
HS6001	150	45.2	£183.61		
HS8001	200	71.2	£307.34		



CHROME STEEL MAX COUPLING						
Product Code Diameter [mm] Nominal Weight [kg] Price						
HS2002	50	0.1	£9.65			
HS3002	70	0.2	£10.69			
HS4002	100	0.2	£13.31			
HS6002	150	0.3	£26.73			
HS8002	200	0.5	£63.11			



DUCTILE IRON COUPLINGS WITH CONTINUITY				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HS2012	50	0.7	£10.44	
HS3012	70	0.8	£11.39	
HS4012	100	1.1	£15.38	
HS6012	150	2.0	£30.86	
HS8012	200	3.5	£69.46	

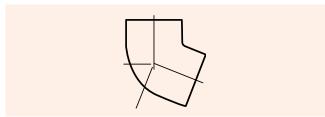


STAINLESS STEEL HIGH PERFORMANCE COUPLINGS					
Product Code	Diameter [mm]	Bolt Size	Price		
HS2069	50	M8	£187.20		
HS3069	70	M10	£195.56		
HS4069	100	M10	£198.08		
HS6069	150	M12	£344.42		
HS8069	200	M16	£489.17		

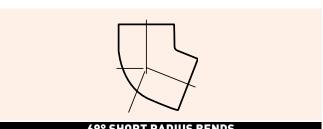




SOIL BENDS APRIL 2020 | 63



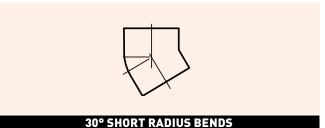
88° SHORT RADIUS BENDS					
Product Code	Diameter [mm]	Nominal Weight [kg]	Price		
HS2003	50	0.8	£18.12		
HS3003	70	1.3	£20.50		
HS4003	100	2.5	£24.21		
HS6003	150	5.1	£43.96		
HS8003	200	9.0	£125.35		



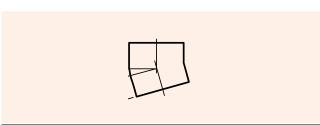
69° SHORT RADIUS BENDS					
Product Code	Diameter (mm)	Nominal Weight [kg]	Price		
HS2004	50	0.8	£18.12		
HS3004	70	1.1	£20.50		
HS4004	100	2.0	£24.21		
HS6004	150	4.4	£43.96		



45° SHORT RADIUS BENDS					
Product Code	Diameter [mm]	Nominal Weight [kg]	Price		
HS2005	50	0.6	£18.12		
HS3005	70	0.9	£20.50		
HS4005	100	1.6	£24.21		
HS6005	150	3.6	£43.96		
HS8005	200	6.4	£125.35		



30° SHORT RADIUS BENDS				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HS2006	50	0.5	£18.12	
HS3006	70	0.8	£20.50	
HS4006	100	1.4	£24.21	
HS6006	150	3.2	£43.96	



15° SHORT RADIUS BENDS				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HS2007	50	0.4	£18.12	
HS3007	70	0.6	£20.50	
HS4007	100	1.2	£24.21	
HS6007	150	2.5	£43.96	



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





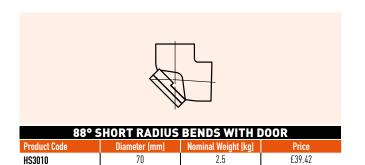
Please refer to our certificates for specific products covered.

HS4010



88° LONG RADIUS BENDS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4008	100	5.3	£58.61
HS6008	150	10.7	£163.29

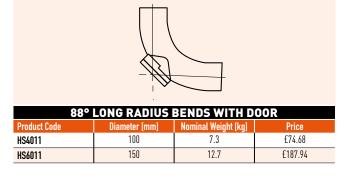


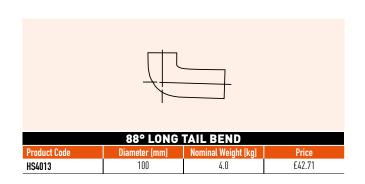


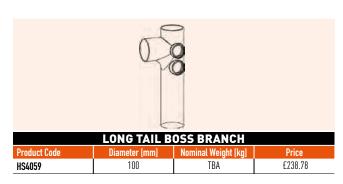
3.8

£57.80

100



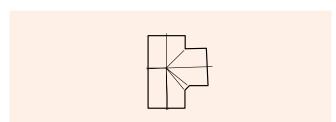




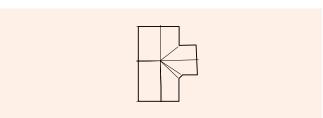




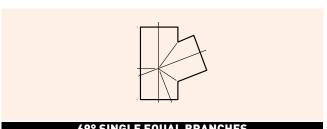
SOIL BRANCHES APRIL 2020 | 65



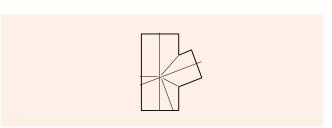
88° SINGLE EQUAL BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2020	50 x 50	1.1	£29.36
HS3021	70 x 70	1.8	£31.16
HS4022	100 x100	3.4	£39.33
HS6021	150 x 150	7.4	£94.58
HS8020	200 x 200	14.0	£252.09



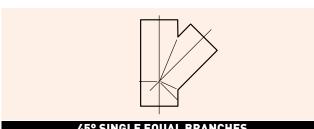
88° SINGLE UNEQUAL BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3020	70 x 50	1.5	£31.16
HS4020	100 x 50	2.2	£41.85
HS4021	100 x 70	2.5	£41.85
HS6020	150 x 100	5.1	£92.42



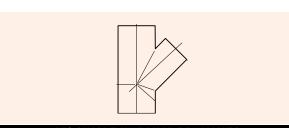
69° SINGLE EQUAL BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2023	50 x 50	1.1	£29.36
HS3024	70 x 70	1.8	£31.16
HS4025	100 x 100	3.4	£39.33



69° SINGLE UNEQUAL BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3023	70 x 50	1.4	£31.16
HS4023	100 x 50	2.1	£41.85
HS4024	100 x 70	2.6	£41.85
HS6023	150 x 100	4.9	£92.42



45° SINGLE EQUAL BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2026	50 x 50	1.3	£29.36
HS3027	70 x 70	2.2	£31.16
HS4028	100 x 100	4.3	£39.33
HS6027	150 x 150	10.2	£94.58
HS8028	200 x 200	16.8	£252.09



45° SINGLE UNEQUAL BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3026	70 x 50	1.8	£31.16
HS4026	100 x 50	2.4	£41.85
HS4027	100 x 70	3.1	£41.85
HS6028	150 x 70	4.9	£92.42
HS6026	150 X 100	5.8	£92.42
HS8026	200 X 100	9.1	£234.75
HS8027	200 X 150	13.2	£234.75

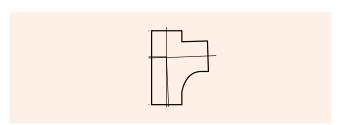


If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.

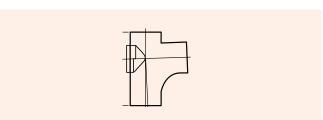




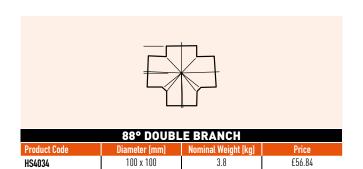
Please refer to our certificates for specific products covered.

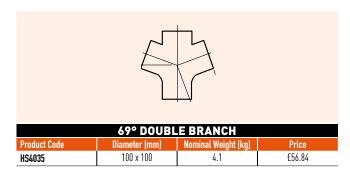


88° SINGLE RADIUS CURVE BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4030	100 x 100	4.1	£44.66
HS6030	150 x 100	6.5	£105.89
HS6033	150 x 150	11.7	£164.57



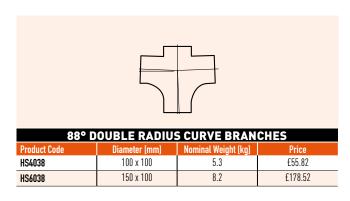
88° SINGLE RADIUS CURVE BRANCHES WITH DOOR				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HS4032	100 x 100	5.4	£74.29	
HS6032	150 x 100	9.5	£160.19	
HS6033	150 x 150	14.2	£164.57	

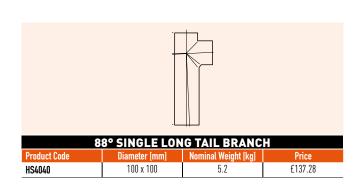


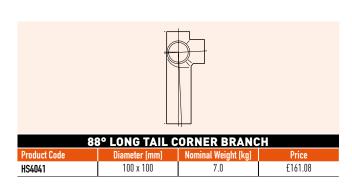


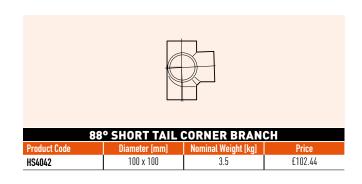


45° DOUBLE BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4036	100 x 100	5.7	£56.84
HS6036	150 x 100	6.5	£172.62
HS6037	150 x 150	11.7	£191.52
HS8036	200 x 200	21.0	£303.01

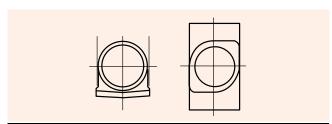




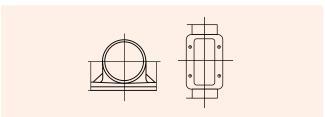




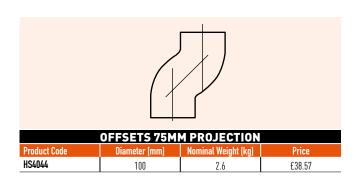
SOIL FITTINGS APRIL 2020 | 67

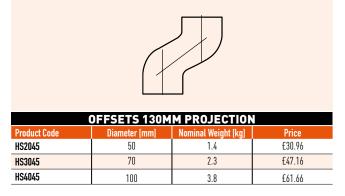


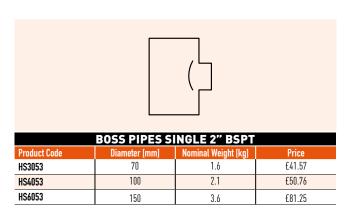
ACCESS PIPES WITH ROUND DOOR			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2043	50	1.7	£48.33
HS3043	70	2.5	£51.42
HS4043	100	4.3	£54.15
HS6043	150	7.9	£101.22

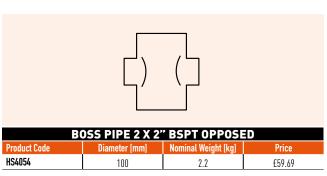


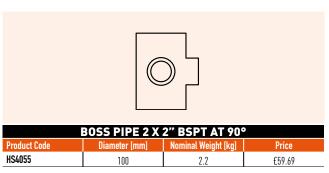
ACCESS PIPES WITH RECTANGULAR DOOR			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4049	100	7.2	£69.73
HS6049	150	13.5	£159.99
HS8049	200	22.0	£337.46









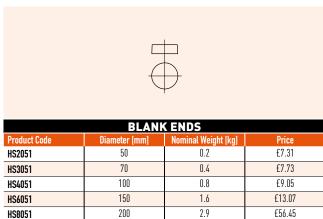


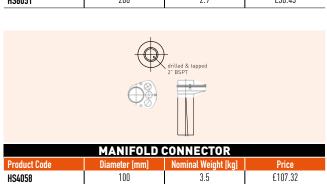


PIPE TAPERS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3046	70 x 50	0.6	£26.66
HS4046	100 x 50	0.9	£33.07
HS4047	100 x 70	1.1	£33.07
HS6046	150 x 50	2.5	£62.90
HS6047	150 x 70	2.7	£62.90
HS6048	150 x 100	2.4	£62.90
HS8046	200 x 100	4.0	£102.83
HS8047	200 x 150	4.0	£102.83

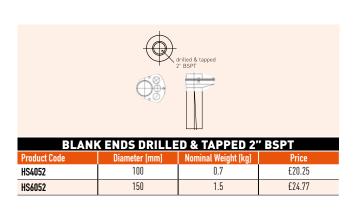


P TRAPS WITH BOTTOM DOOR			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2050	50	2.3	£68.39
HS3050	70	3.6	£68.39
HS4050	100	6.8	£73.81
HS6050	150	15.8	£132.54



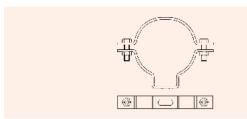


 $Manifold\ Connector\ fitted\ with\ 3\ rubber\ plugs\ suitable\ for\ pushfit\ connection\ to\ 32mm/40mm$ diameter plastic/copper waste. Please check availability of 250mm and 300mm products.

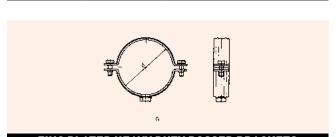






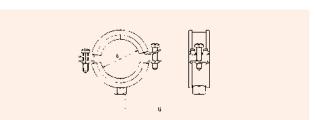


COATED ADJUSTABLE BRACKETS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS2067	50	0.3	£10.26
HS3067	70	0.3	£10.26
HS4067	100	0.6	£11.74
HS6067	150	0.8	£21.85
HS8067	200	1.8	£80.97

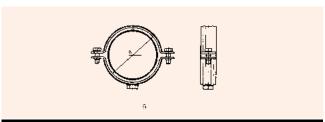


ZINC PLATED HEAVY DUTY BUSSED BRACKETS				
Product Code	Diameter [mm]	G	Price	
HS2063	50	M8/M10	£7.74	
HS3063	70	M10/M12	£8.31	
HS4063	100	M10/M12	£11.06	
HS6063	150	M10/M12	£19.36	
HS8063	200	M10/M12	£25.08	

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	£4.30
HS3061	70	M10/M12	£5.84
HS4061	100	M10/M12	£8.32
HS6061	150	M10/M12	£16.24
HS8061	200	M10/M12	£24.21



ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS			
Product Code	Diameter [mm]	G	Price
HS2064	50	M8/M10	£8.31
HS3064	70	M10/M12	£10.16
HS4064	100	M10/M12	£14.74
HS6064	150	M10/M12	£27.07
HS8064	200	M10/M12	£31.38

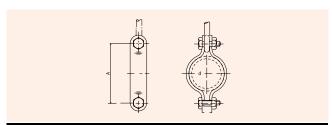


If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.

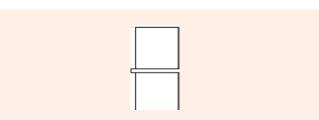




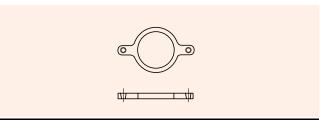
Please refer to our certificates for specific products covered.



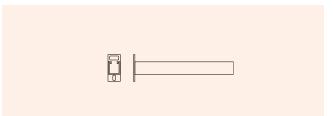
ZINC PLATED SPLIT BAND CLIPS			
Product Code	Diameter [mm]	A [mm]	Price
HS2065	50	114	£4.69
HS3065	70	116	£4.90
HS4065	100	176	£5.01
HS6065	150	226	£10.56
HS8065	200	297	£14.22



STACK SUPPORT PIPES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3056	70	1.8	£39.75
HS4056	100	2.8	£43.91
HS6056	150	4.3	£69.52
HS8056	200	7.2	£102.35



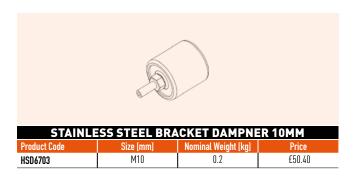
STACK SUPPORT BRACKETS WITH GASKET			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS3057	70	1.0	£24.51
HS4057	100	1.4	£30.30
HS6057	150	1.8	£46.37
HS8057	200	2.2	£92.67

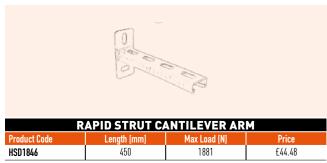


GALVANISED CANTILEVER ARMS			
Product Code	Length [mm]	Strut [mm]	Price
HSD1830	300	41 x 41	£16.99
HSD1845	450	41 x 41	£22.22



STACK SUPPORT CONSOLE WITH GUIDANCE CLAMP					
Product Code	Diameter [mm]	Max Load [N]	Price		
HS3070	70	3000	£74.38		
HS4070	100	3000	£76.00		
HS6070	150	3000	£82.45		
HS8070	200	3000	£97.00		

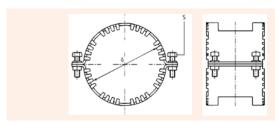




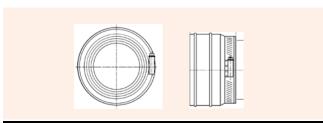
Please check availability of 250mm and 300mm products.



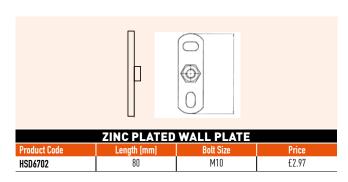
If you need us to visit a site, we're happy to oblige. We can assist with working out quantities required

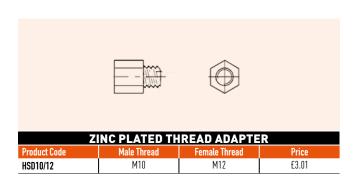


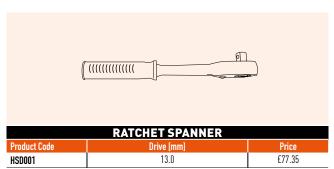
ZINC PLATED HALIFAX GRIPS					
Product Code	Diameter [mm]	S	Price		
HS2060	50	M8 x 30	£53.33		
HS3060	70	M8 x 30	£54.57		
HS4060	100	M8 x 30	£58.53		
HS6060	150	M10 x 30	£87.59		
HS8060	200	M10 x 30	£115.00		

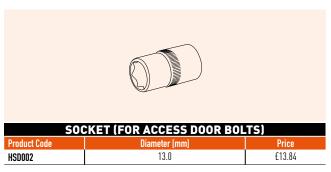


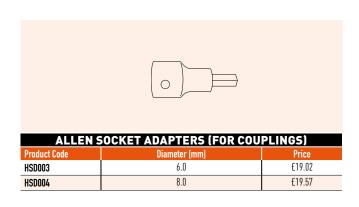
RUBBER HALIFAX FIX CONNECTORS					
Product Code	Diameter [mm]	To Fit (mm)	Price		
HS2068	50	40 - 56	£11.45		
HS3068	70	56 - 75	£15.76		
HS4068	100	104 - 110	£17.21		

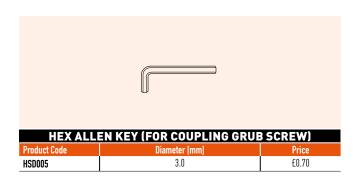














If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.

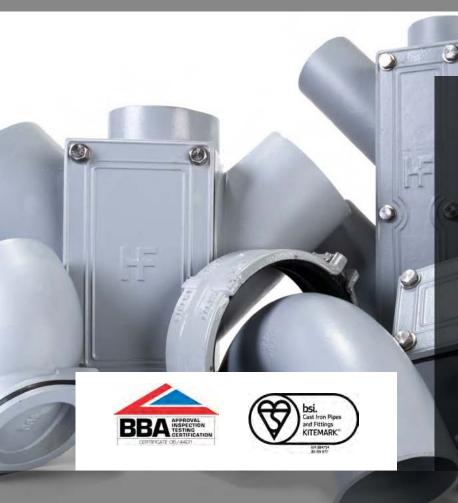




Please refer to our certificates for specific products covered.

'THESE PRODUCTS HAVE PASSED ALL THE INITIAL TESTING AND RIGOROUS ON GOING TESTING...'

HALIFAX DRAIN APRIL 2020 | 73



Halifax Drain is a below ground socketless system and like Halifax Soil fully complies with BS EN 877:1999 + A1:2006 Incorporating Corrigendum 2008 and certificated by BSI Kitemark (Cert No. KM684754) and BBA (Cert No. 06/4401). These products have passed all the initial testing and rigorous on going testing to ensure the standard is met. Independent testing is carried out on an annual basis.

Benefits

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

HALIFAX DRAIN



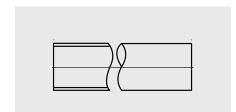
Paint Finish

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.

resistance to attack by salt spray, waste water, hot water cycling and solution of acid at PH2 and alkalis at PH12.

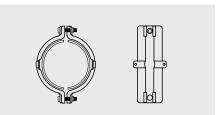
DRAIN PIPES & COUPLINGS, DRAIN CONNECTORS & TO	OLS 74
DRAIN BENDS	75
DRAIN BRANCHES	76
DRAIN FITTINGS	77-78
DRAIN BRACKETS & CLAMPS	79





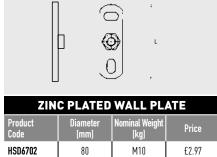
DOUBLE SPIGOT 3M PIPES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4001	100	29.7	£116.62
HD6001	150	45.2	£229.53
HD8001	200	71.2	£384.17

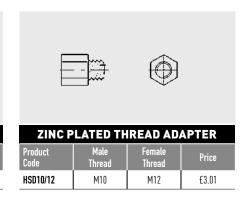
Please check availability of 250mm and 300mm products.



DUCTILE IRON COUPLINGS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4012	100	1.1	£20.80
HD6012	150	2.0	£41.85
HD8012	200	3.5	£93.81



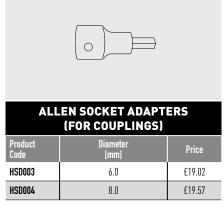










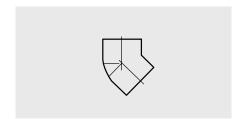




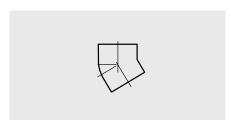


If you need us to visit a site, we're happy to oblige. We can assist with working out quantities required

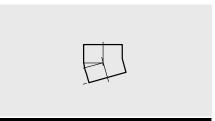
DRAIN BENDS APRIL 2020 | 75



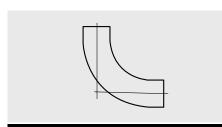
45° SHORT RADIUS BENDS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4005	100	1.6	£29.05
HD6005	150	3.6	£50.56
HD8005	200	6.4	£150.46



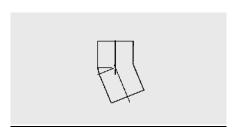
30° SHORT RADIUS BENDS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4006	100	0.8	£29.05
HD6006	150	1.1	£50.56



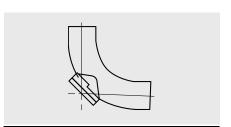
15° SHORT RADIUS BENDS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4007	100	1.2	£29.05
HD6007	150	2.5	£50.56



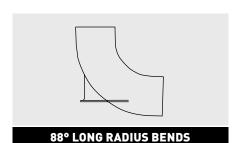
88° LONG RADIUS BENDS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4008	100	5.3	£67.41
HD6008	150	10.7	£187.80



22° LONG RADIUS BENDS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4009	100	2.2	£49.75
	•		

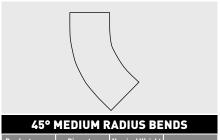


88° LONG RADIUS BENDS WITH DOOR			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4011	100	7.3	£85.87
HD6011	150	12.7	£206.74



WITH HEEL REST			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4014	100	5.5	£82.13
HD6014	150	11.4	£201.90

Please check availability of 250mm and 300mm products.



45° MEDIUM RADIUS BENDS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4015	100	3.5	£47.57
HD6015	150	6.2	£104.26

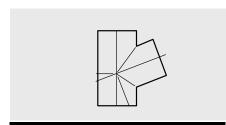


If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.

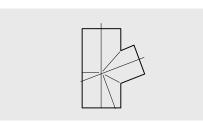




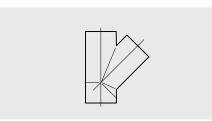
Please refer to our certificates for specific products covered.



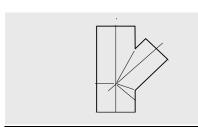
69° SINGLE EQUAL BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4025	100 x 100	3.4	£45.24



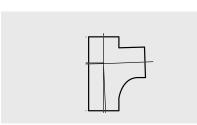
69° SINGLE UNEQUAL BRANCHES				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD6023	150 x 100	4.9	£106.26	



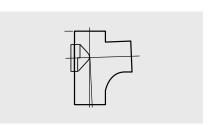
45° SINGLE EQUAL BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4028	100 x 100	4.3	£45.24
HD6027	150 x 150	10.2	£108.74
HD8028	200 x 200	16.8	£289.91



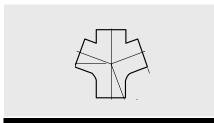
45° SINGLE UNEQUAL BRANCHES				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD6026	150 x 100	5.8	£106.26	
HD8026	200 x 100	9.1	£269.99	
HD8027	200 x 150	13.2	£269.99	



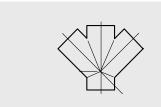
88° SINGLE RADIUS CURVE BRANCHES				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4030	100 x 100	4.1	£51.34	
HD6030	150 x 100	6.5	£137.66	
HD6033	150 x 150	11.7	£181.00	



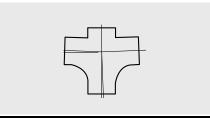
88° SINGLE RADIUS CURVE BRANCHES WITH DOOR				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4032	100 x 100	5.4	£89.17	
HD6032	150 x 100	9.5	£176.22	
HD6033	150 x 150	14.2	£181.00	



69° DOUBLE BRANCH			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4035	100 x 100	4.1	£65.37



45° DOUBLE BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4036	100 x 100	5.7	£65.37
HD6036	150 x 100	6.5	£189.91
HD6037	150 x 150	11.7	£239.39
HD8036	200 x 200	21.0	£333.29

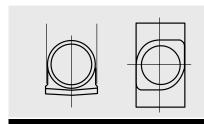


88° DOUBLE RADIUS CURVE BRANCHES			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4038	100 x 100	5.3	£64.18
HD6038	150 x 100	8.2	£216.50

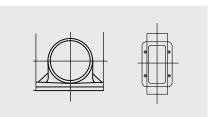




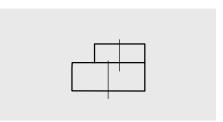
DRAIN FITTINGS APRIL 2020 | 77



ACCESS PIPES WITH ROUND DOOR				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4043	100	3.4	£62.23	
HD6043	150	7.9	£111.33	



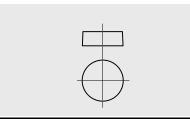
ACCESS PIPES WITH RECTANGULAR DOOR				
Product Diameter Nominal Weight Price [mm]				
HD4049	100	7.2	£87.21	
HD6049	150	13.5	£191.97	
HD8049	200	22.0	£393.54	



PIPE TAPERS				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD6048	150 x 100	2.4	£69.18	
HD8046	200 x 100	4.0	£118.24	
HD8047	200 x 150	4.0	£118.24	



P TRAPS WITH BOTTOM DOOR				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4050	100	6.8	£84.90	
HD6050	150	15.8	£152.42	



BLANK ENDS				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4051	100	0.8	£10.44	
HD6051	150	1.6	£15.02	
HD8051	200	2.9	£64.93	



BLANK ENDS DRILLED & TAPPED 2" BSPT				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4052	100	0.7	£22.28	
HD6052	150	1.5	£27.21	



PUDDLE FLANGES				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4078	100	4.0	£72.88	
HD6078	150	6.0	£86.81	
HD8078	200	7.0	£113.51	

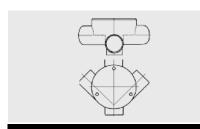


If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.



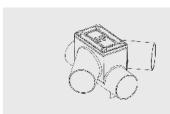


Please refer to our certificates for specific products covered.



ROUND 2 BRANCH INSPECTION CHAMBER

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD4480	100 x100	15.9	£293.34
HD6480	150 x 100	18.9	£352.00
HD6680	150 x 150	19.4	£438.02



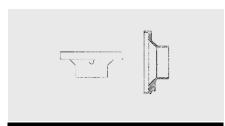
RECTANGULAR 2 BRANCH INSPECTION CHAMBER

Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4481	100 x 100	10.2	£335.62	
HD6481	150 x 100	14.9	£434.65	
HD6681	150 x 150	18	£544.69	



RECTANGULAR 4 BRANCH

INSPECTION CHAMBER				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4482	100 x 100	18.6	£665.73	
HD6482	150 x 100	25.8	£885.80	
HD6682	150 x 150	31.2	£1094.87	

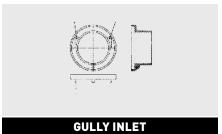


BELLMOUTH GULLY INLET				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD4070	100	2.4	£52.59	



BELLMOUTH GULLY INLET WITH **SECURED GRATING**

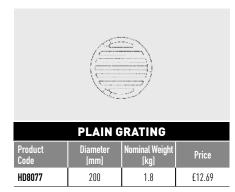
Product	Diameter	Nominal Weight	Price
Code	[mm]	[kg]	
HD4071	100	4.7	£70.48



GULLY INLET				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HD6071	150	2.9	£72.99	



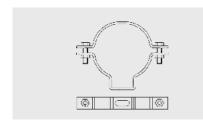
SOLID COVER WITH RUBBER SEAL & SCREWS			
Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HD8076	200	2.2	£22.58



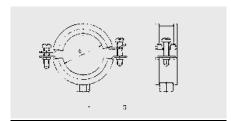




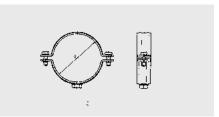
If you need us to visit a site, we're happy to oblige. We can assist with working out quantities required



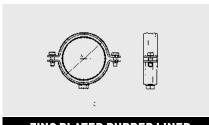
COATED ADJUSTABLE BRACKETS					
Product Code	Diameter [mm]	Nominal Weight [kg]	Price		
HD4067	100	0.6	£12.90		
HD6067	150	0.8	£24.03		
HD8067	200	1.8	£89 N7		



ZINC PLATED RUBBER LINED BISMAT BRACKETS				
Product Code	Diameter [mm]	Nominal Weight [kg]	Price	
HS4061	100	M8/M10	£8.32	
HS6061	150	M10	£16.24	
HS8061	200	M10	£24.21	



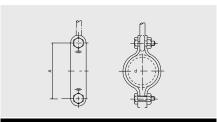
ZINC PLATED HEAVY DUTY BOSSED BRACKETS					
Product Code	Price				
HS4063	100	M10/M12	£11.06		
HS6063	150	M10/M12	£19.36		
HS8063	200	M10/M12	£25.08		



ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS

Product Code	Diameter [mm]	Nominal Weight [kg]	Price
HS4064	100	M10/M12	£14.74
HS6064 150		M10/M12	£27.07
HS8064 200		M10/M12	£31.38

Please check availability of 250mm and 300mm products.



ZINC PLATED SPLIT BAND CLIPS						
Product Code	Diameter [mm]	Nominal Weight [kg]	Price			
HS4065 100		1.6	£5.01			
HS6065 150		2.1	£10.56			
HS8065	200	3.6	£14.22			

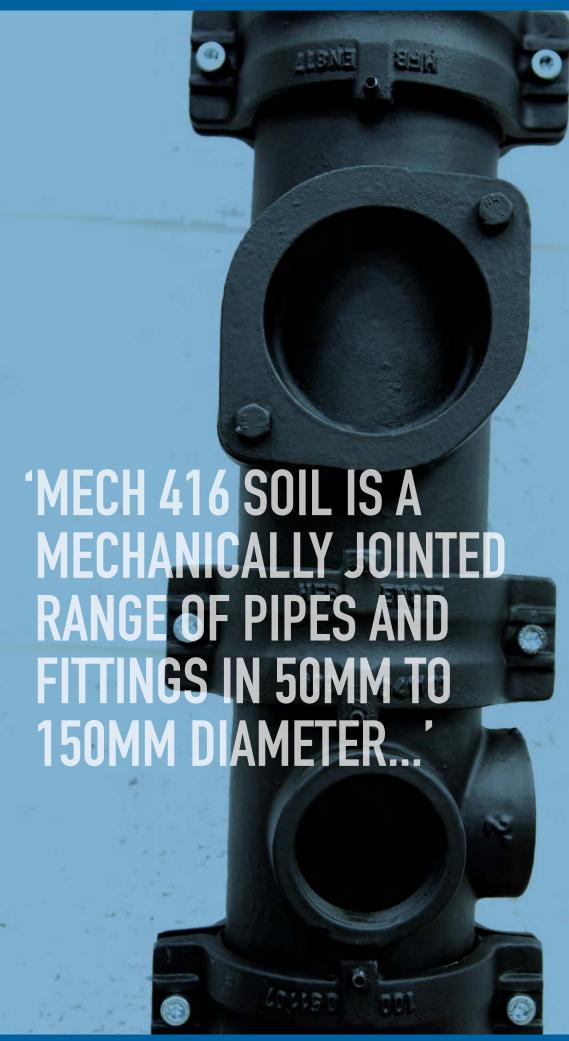


If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.





Please refer to our certificates for specific products covered.



MECH 416 SOIL APRIL 2020 | 81





COATINGS

Pipes

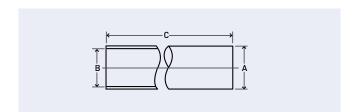
External: One part epoxy coating in matt black.

Internal: Two part epoxy coating yellow.

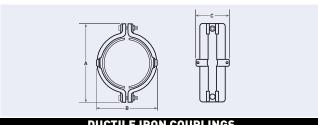
Fittings

Internal and external one part epoxy matt black

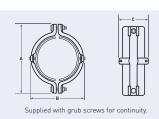
PIPES & COUPLINGS	82
BENDS	83-84
BRANCHES	85-86
OTHER FITTINGS	87-88
BRACKETS & SUNDRIES	89



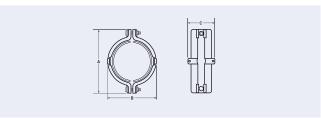
DOUBLE SPIGOT PIPES							
Product Code	Diameter [mm]			Max. Overall Dia. C [mm]		Price	
MS2001	50	60	47.50	3000	15.7	£94.91	
MS3001	70	80	68.25	3000	19.4	£104.36	
MS4001	100	112	97.50	3000	29.7	£129.10	
MS6001	150	162	146.25	3000	45.2	£254.12	



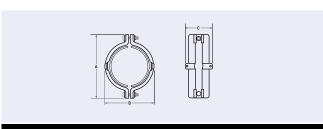
	DUCTILE IRON COUPLINGS							
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price		
MS2012	50	117	79	69	0.7	£15.68		
MS3012	70	137	100	73	0.8	£17.28		
MS4012	100	172	132	73	1.1	£22.34		
MS6012	150	223	180	95	2.0	£44.99		



DUCTILE IRON COUPLINGS WITH CONTINUITY							
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price	
MS2012C	50	117	79	69	0.7	£17.29	
MS3012C	70	137	100	73	0.8	£18.87	
MS4012C	100	172	132	73	1.1	£23.95	
MS6012C	150	223	180	95	2.0	£46.59	



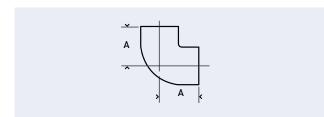
CONVERSION - MECH 416 TO LCC SOIL								
Product Code	Mech 416 Diameter [mm]	LCC Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price	
MS3018	70	65	137	100	73	0.9	£22.64	
MS4017	100	90	172	132	73	1.2	£29.03	



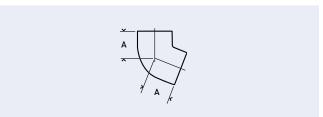
CONVERSION COUPLING - MECH 416 TO ALTERNATIVELY SIZED EQUIVALENT SYSTEMS							
Product Code	Mech 416 Diameter [mm]	Alternative Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price
MS3019	70	75	142	105	73	1.0	£22.64



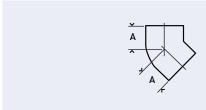




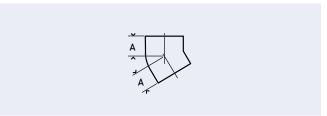
87.5° SHORT RADIUS BENDS							
Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price			
MS2003	50	75	0.8	£26.27			
MS3003	70	90	1.3	£27.54			
MS4003M	100	145	2.5	£40.53			
MS6003	150	145	5.1	£71.27			



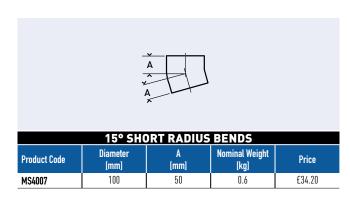
67.5° SHORT RADIUS BENDS						
Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price		
MS4004M	100	135	3.0	£40.53		

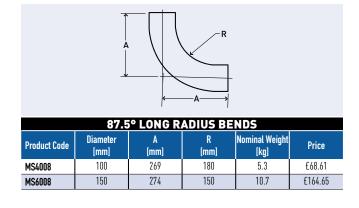


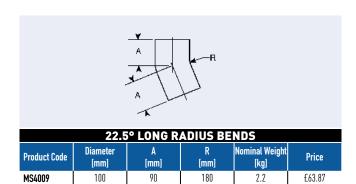
45° SHORT RADIUS BENDS							
Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price			
MS2005	50	50	0.6	£26.27			
MS3005	70	60	0.9	£27.54			
MS4005M	100	135	2.7	£40.53			
MS6005	150	90	3.6	£71.27			



30° SHORT RADIUS BENDS								
Product Code Diameter A Nominal Weight Price [mm] [mm] [kg]								
MS4006	100	60	1.4	£34.20				

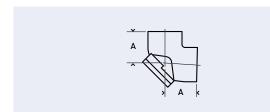




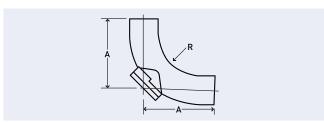




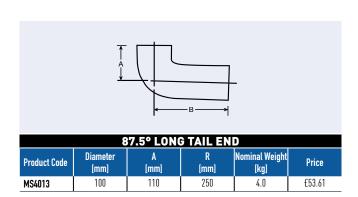
If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.



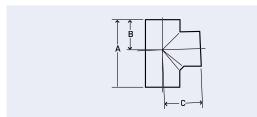
87.5° SHORT RADIUS BENDS WITH DOOR								
Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price				
MS3010	70	90	2.1	£59.89				
MS4010M	100	145	4.1	£84.66				



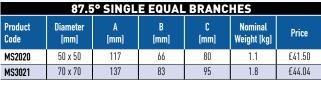
87.5° LONG RADIUS BENDS WITH DOOR								
Product Code Diameter A R Nominal Weight Price [mm] [mm] [kg]								
MS4011	100	269	125	7.3	£109.38			
MS6011	150	274	150	12.7	£207.13			

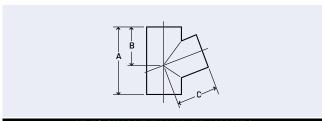


BRANCHES APRIL 2020 | 85

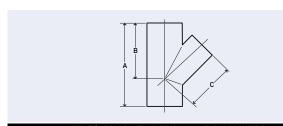


	87.5° SINGLE EQUAL BRANCHES								
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price			
MS2020	50 x 50	117	66	80	1.1	£41.50			
MS3021	70 x 70	137	83	95	1.8	£44.04			

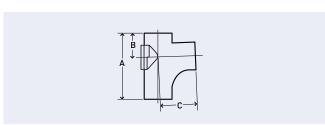




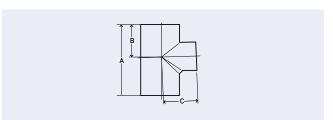
	67.5° SINGLE EQUAL BRANCHES								
	Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price		
ĺ	MS4025	100 x 100	215	130	130	3.4	£61.36		



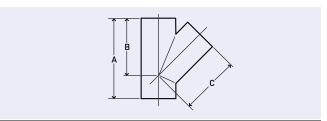
	45.5° SINGLE UNEQUAL BRANCHES								
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price			
MS3026	70 x 50	170	130	130	1.8	£44.04			
MS4026	100 x 50	180	150	150	2.4	£61.36			
MS4027	100 x 70	215	170	170	3.1	£61.36			
MS6026	150 x 100	280	225	225	5.8	£121.90			



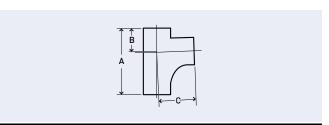
87.5°	87.5° SINGLE RADIUS CURVE BRANCHES WITH DOOR								
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price			
MS4032	100 x 100	270	102	150	5.4	£104.93			
MS6032	150 x 100	300	115	202	9.5	£192.79			
MS6033	150 x 150	400	140	260	14.2	£215.26			



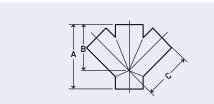
87.5° SINGLE UNEQUAL BRANCHES								
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price		
MS3020	70 x 50	155	72	90	1.5	£44.04		
MS4020	100 x 50	170	76	105	2.2	£61.36		
MS4021	100 x 70	190	88	110	2.5	£61.36		



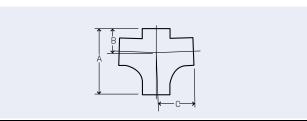
45.5° SINGLE EQUAL BRANCHES								
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price		
MS2026	50 x 50	160	115	120	1.3	£41.50		
MS3027	70 x 70	200	145	150	2.2	£44.04		
MS4028	100 x 100	260	190	190	4.3	£61.36		
MS6027	150 x 150	355	265	265	10.5	£156.23		



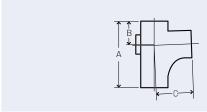
87.5° SINGLE RADIUS CURVE BRANCHES								
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price		
MS4030	100 x 100	260	102	150	4.1	£61.36		
MS6030	150 x 100	375	115	202	6.5	£121.90		
MS6031	150 x 150	400	135	260	11.7	£156.23		



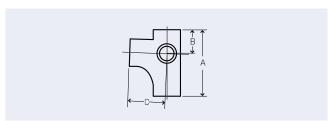
45° DOUBLE BRANCHES								
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price		
MS4036	100 x 100	260	190	190	5.7	£77.33		
MS6036	150 x 100	280	225	225	6.5	£206.38		



	87.5° DOUBLE RADIUS CURVE BRANCHES							
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price		
MS4038	100 x 100	270	102	150	5.3	£77.33		
MS6038	150 x 100	300	115	200	8.2	£206.38		



	87.5° SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON BACK								
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price			
MS4039B	100 x 100	260	102	150	4.1	£84.30			

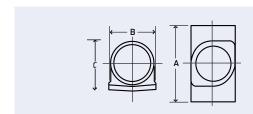


87.5° SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON LEFT								
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price		
MS4039L	100 x 100	270	102	150	5.3	£84.30		

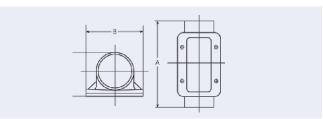


87.5° SINGLE RADIUS CURVE BRANCH WITH 2" BSPT BOSS ON RIGHT								
Product Diameter A B C Nominal Price Code [mm] [mm] [mm] [mm] Weight [kg]								
MS4039R	100 x 100	260	190	190	5.7	£84.30		

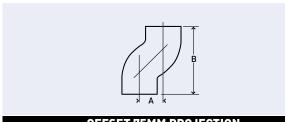
OTHER FITTINGS APRIL 2020 | 87



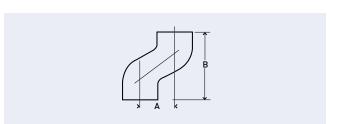
ACCESS PIPES WITH ROUND DOOR									
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price			
MS2043	50	170	80	76	15.7	£65.03			
MS3043	70	205	98	92	2.5	£69.18			
MS4043	100	250	118	130	4.3	£72.84			
MS6043	150	280	172	180	7.9	£121.03			



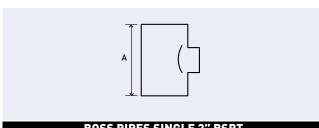
ACCESS PIPES WITH RECTANGULAR DOOR									
Product Code	Diameter [mm]	A [mm]	B [mm]	C [mm]	Nominal Weight [kg]	Price			
MS4049	100	320	160	129	8.0	£112.50			
MS6049	150	395	215	184	13.5	£209.28			



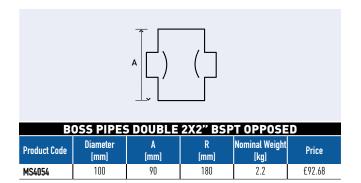
	OFFSET 75MM PROJECTION								
Product Code	Diameter (mm)	A [mm]	B [mm]	Nominal Weight [kg]	Price				
MS4044	100	75	215	2.6	£42.29				

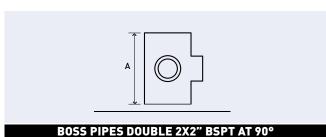


OFFSET 130MM PROJECTION									
Product Code	Diameter [mm]	A [mm]	B [mm]	Nominal Weight [kg]	Price				
MS2045	50	130	230	1.4	£42.07				
MS3045	70	130	250	2.3	£54.32				
MS4045	100	130	270	3.8	£59.06				



BUSS PIPES SINGLE 2" BSP1								
Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price				
MS3053	70	148	1.6	£58.73				
MS4053	100	155	2.1	£71.71				
MS6053	150	175	3.6	£114.81				



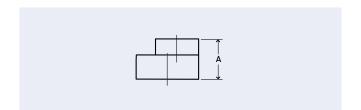


BOSS PIPES DOUBLE 2X2" BSPT AT 90°								
Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price				
MS4055	100	155	2.2	£92.68				

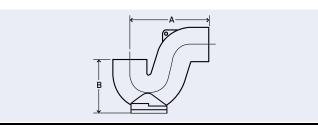




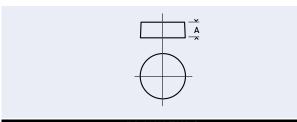
If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.



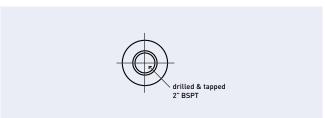
PIPE TAPERS									
Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price					
MS3046	70 x 50	78	0.6	£37.66					
MS4046	100 x 50	80	0.9	£46.72					
MS4047	100 x 70	88	1.1	£46.72					
MS6048	150 x 100	102	2.4	£91.27					



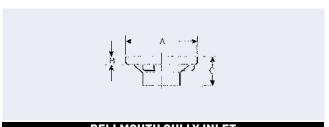
P TRAPS WITH BOTTOM DOOR									
Product Code	Diameter [mm]	A [mm]	B [mm]	Nominal Weight [kg]	Price				
MS2050	50	160	115	2.3	£96.63				
MS3050	70	200	140	3.6	£96.63				
MS4050	100	255	175	6.8	£107.14				
MS6050	150	350	245	15.8	£187.28				



BLANK ENDS								
Product Code	Diameter [mm]	A [mm]	Nominal Weight [kg]	Price				
MS2051	50	30	0.2	£9.93				
MS3051	70	35	0.4	£10.92				
MS4051	100	40	0.8	£12.20				
MS6051	150	50	1.6	£17.60				



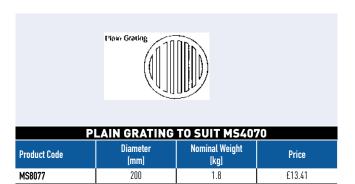
BLANK ENDS DRILLED & TAPPED 2"					
Product Code Diameter A Nominal Weight Price [mm] [mm] [kg]					
MS4052	100	40	0.7	£26.48	
MS6052	150	50	1.5	£32.40	

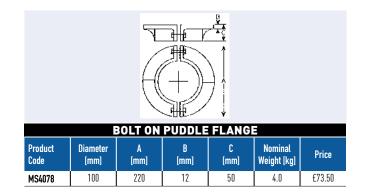


BELLMOUTH GULLY INLET							
Product Code	Price						
MS4070	100	215	25	85	2.9	£62.81	



SOLID COVER WITH RUBBER SEAL & SCREWS					
Product Code	Diameter [mm]	Nominal Weight [kg]	Price		
MS8076	200	2.2	£26.96		







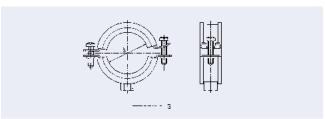
If you need any assistance of a technical nature, please feel free to give us a call.



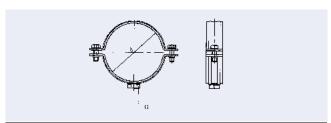
If you need us to visit a site, we're happy to oblige. We can assist with working out quantities required or any unusual requirements.



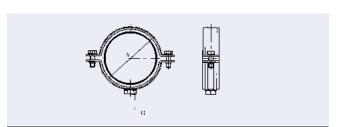
COATED ADJUSTABLE BRACKETS				
Product Code	Diameter (mm)	Nominal Weight [kg]	Price	
MS2067	50	0.3	£11.67	
MS3067	70	0.3	£11.67	
MS4067	100	0.6	£13.18	
MS6067	150	0.8	£24.07	



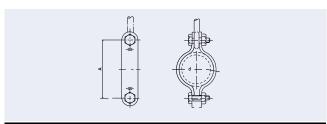
ZINC PLATED RUBBER LINED BISMAT BRACKETS					
Product Code	Diameter [mm]	G	Price		
HS2061	50	M8/M10	£4.38		
HS3061	70	M8/M10	£5.96		
HS4061	100	M8/M10	£8.48		
HS6061	150	M10	£16.55		
HS8061	200	M10	£24.68		



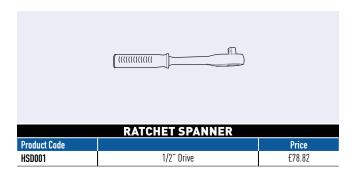
ZINC PLATED HEAVY DUTY BOSSED BRACKETS				
Product Code	Diameter [mm]	G	Price	
HS2063	50	M8/M10	£7.89	
HS3063	70	M10/M12	£8.47	
HS4063	100	M10/M12	£11.27	
HS6063	150	M10/M12	£19.73	

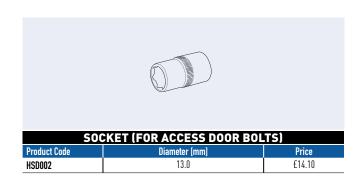


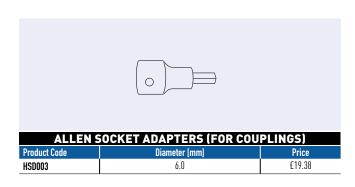
ZINC PLATED RUBBER LINED HEAVY DUTY BOSSED BRACKETS					
Product Code	Diameter [mm]	G	Price		
HS2064	50	M8/M10	£8.47		
HS3064	70	M10/M12	£10.35		
HS4064	100	M10/M12	£15.02		
HS6064	150	M10/M12	£27.59		



ZINC PLATED SPLIT BAND CLIPS				
Product Code	Diameter [mm]	A [mm]	Price	
HS2065	50	114	£4.78	
HS3065	70	116	£4.99	
HS4065	100	176	£5.11	
HS6065	150	226	£10.77	









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.





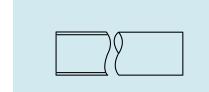


COATINGS

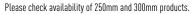
All pipes and fittings are factory coated with a two pack black gloss paint finish as standard, suitable for internal and externa installations. All the pipes have an epoxy yellow internal coating. Traditional Express pipes and fittings can also be supplied in colours from the RAL range and also with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

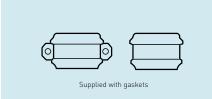
Installation guidance is provided on instructions included with delivery and at www.tuscanfoundry.com

PIPES & SOCKETS, BENDS	92
BRANCHES	93
FITTINGS	94
BRACKETS & SUNDRIES	95



DOUBLE SPIGOT PIPES				
Product Code	Diameter [mm]	Length [mm]	Price	
TX2001	50	3	£101.55	
TX2001A	50	1.5	£57.23	
TX4001	100	3	£140.06	
TX4001A	100	1.8	£84.06	

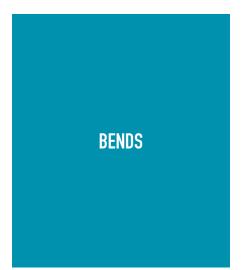




PUSH FIT SOCKETS				
Product Code	Diameter [mm]	Туре	Price	
TX2016	50	Plain	£27.72	
TX2016E	50	Eared	£29.01	
TX4016	100	Plain	£33.22	
TX4016E	100	Eared	£35.71	
· · · · · · · · · · · · · · · · · · ·				



PUSH FIT SLIP SOCKET				
Product Code	Diameter [mm]	Туре	Price	
TX4016SE	100	Eared	£42.87	

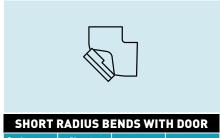




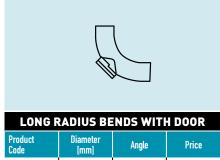
SHORT RADIUS BENDS			
Product Code	Diameter [mm]	Angle	Price
TX2003	50	87.5°	£30.22
TX2005	50	45°	£30.22
TX4003M	100	87.5°	£43.98
TX4004M	100	67.5°	£43.98
TX4005M	100	45°	£43.98



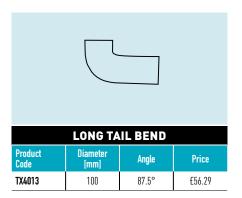
LONG RADIUS BENDS			
Product Code	Diameter [mm]	Angle	Price
TX4008	100	87.5°	£71.20
TX4009	100	22°	£71.20



SHORT RADIUS BENDS WITH DOOR			
Product Code	Diameter [mm]	Angle	Price
TX4010M	100	87.5°	£91.02

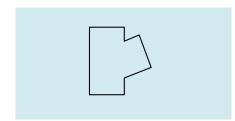


LONG RADIUS BENDS WITH DOOR			
Product Code	Diameter [mm]	Angle	Price
TX4011	100	87.5°	£120.34

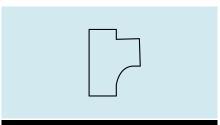




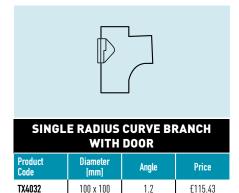


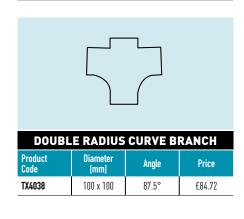


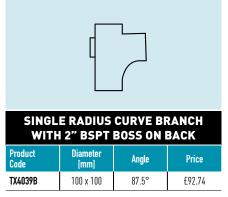
SINGLE BRANCHES			
Product Code	Diameter [mm]	Angle	Price
TX2020	50	87.5°	£45.65
TX2026	50	45°	£45.65
TX4020	100 x 50	87.5°	£67.50
TX4025	100 x 100	67.5°	£67.50
TX4026	100 x 50	45°	£67.50

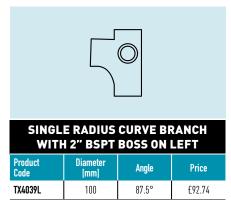


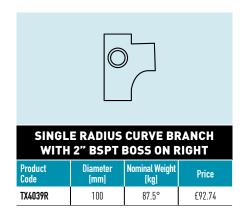
SINGLE RADIUS CURVE BRANCH			
Diameter [mm]	Angle	Price	
100 x 100	87.5°	£67.50	
	Diameter [mm]	Diameter Angle [mm]	











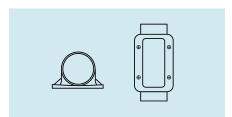


If you don't see a product within this brochure, we have the knowledge, experience and capability to manufacture bespoke castings and fabricated products to support our comprehensive standard ranges.





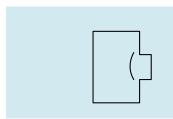
ACCESS PIPE WITH ROUND DOOR		
Product Code	Diameter [mm]	Price
TX2043	50	£71.53
TX4043	100	£80.11



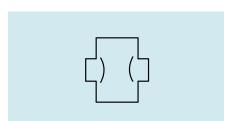
ACCESS PIPE WITH RECTANGULAR DOOR		
Product Code	Diameter [mm]	Price
TX4049	100	£123.74



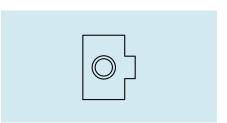
OFFSETS			
Product Code	Diameter [mm]	Projection [mm]	Price
TX4044	100	75	£46.52
TX4045	100	130	£62.01
TX4085	100	300	£71.32



BOSS PIPE SINGLE 2" BSPT		
Product Code	Diameter [mm]	Price
TX4053	100	£78.88



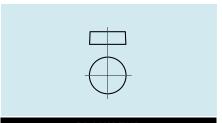
BOSS PIPE DOUBLE 2" BSPT OPPOSED		
Product Code	Diameter [mm]	Price
TX4054	100	£101.94



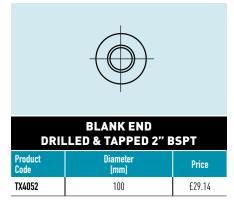
BOSS PIPE DOUBLE 2" BSPT AT 90°		
Product Code	Diameter [mm]	Price
TX4055	100	£101.94

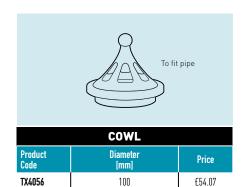


STRAP ON BOSS 2" BSPT			
Product Code	Diameter [mm]	Price	
TX4092	100 x 100	£64.95	



	BLANK END		
Product Code	Diameter [mm]	Price	
TX2051	50	£10.92	
TX4051	100	£13.42	





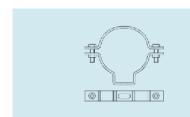
	PIPE TAPER	
Product Code	Diameter [mm]	Price
TX4046	100 x 50	£53.74







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



COATED ADJUSTABLE BRACKETS			
Product Code	Diameter [mm]	Price	
TX2067	50	£12.25	
TX4067	100	£13.18	



GASKET LUBRICANT			
Product Code	Price		
TX0001	250ml Tube	£10.87	



GASKET RELAXING TOOL			
Product Code	Price		
TX0002	100	£18.13	
TX0003	50	£18.13	

Other colours available on request - POA.
Gasket relaxing tool and gasket lubricant required for joining.
Installation instructions available on request.
The Coated Adjustment Bracket may require a Wall Plate see page 71.
Thread Bar not supplied.



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.



STREET FURNITURE APRIL 2020 | 97



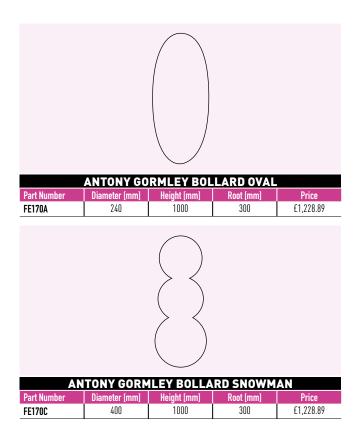
STREET FURNITURE



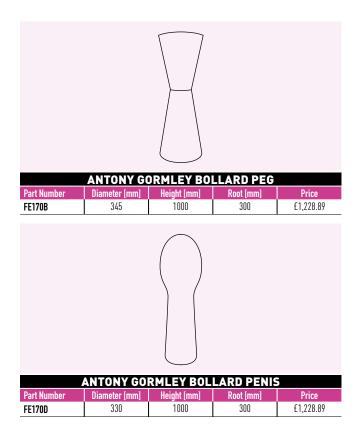
SIR ANTONY GORMLEY BOLLARDS

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

ANTONY GORMLEY BOLLARDS	98
BOLLARDS	99
BOLLARDS & EXTRAS	100
SEATING & BINS	101
TREE PROTECTION – TREE GRILLES, TREE FRAMES & TREE GUARDS	102-103
GRATES & FRAMES	104
AIR BRICKS	105

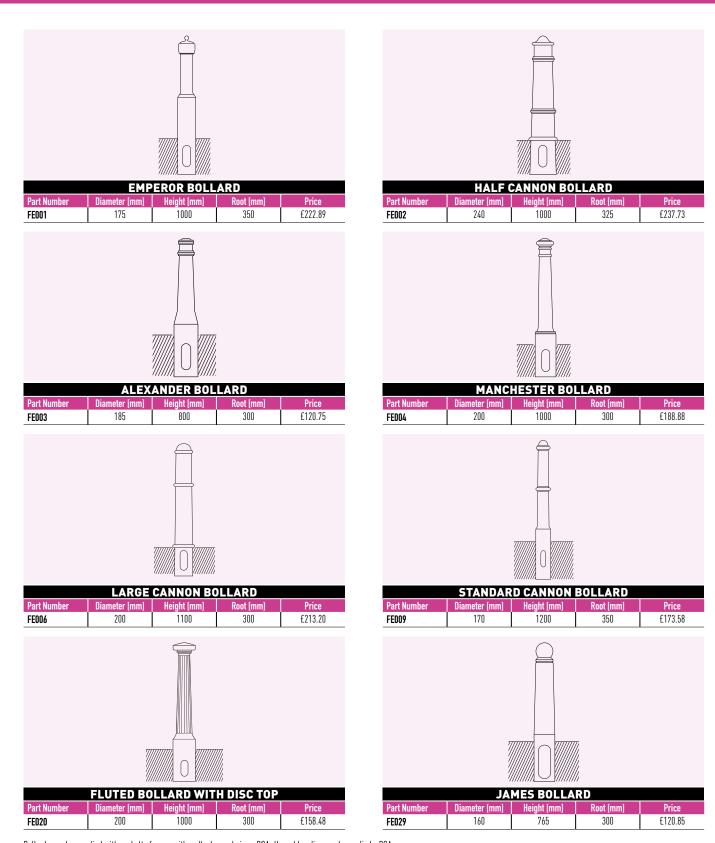


Cast with fixing root. Supplied in oxidised iron finish.

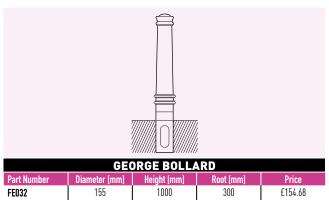


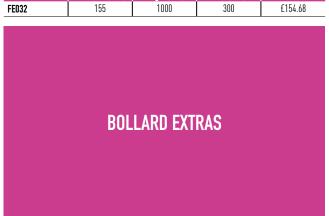


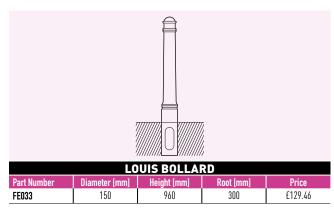
BOLLARDS APRIL 2020 | 99

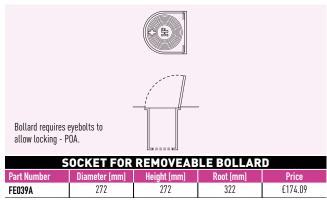


 $Bollards\ can\ be\ supplied\ with\ eyebolts\ for\ use\ with\ padlocks\ or\ chains\ -\ POA.\ Hazard\ banding\ can\ be\ applied\ -\ POA.$



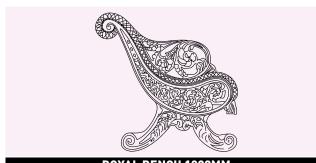






Bollards can be supplied with eyebolts for use with padlocks or chains - POA. Hazard banding can be applied - POA.

SEATING & BINS APRIL 2020 | 101



ROYAL BENCH 1829MM						
Part Number Length [mm] Depth [mm] Height [mm] P						
FE401A	1800	820	800	£946.60		

ROYAL SEAT END LH						
Part Number	Part Number Length [mm] Depth [mm] Height [mm]					
FE401LH	-	820	800	£189.51		

RUYAL SEAT END RH				
Part Number	Length [mm]	Depth [mm]	Height (mm)	Price
FE401RH	-	820	800	£189.51



IKUNBRIDGE BENCH 1829MM				
Part Number	Length [mm]	Depth [mm]	Height (mm)	Price
FE403A	1800	570	830	£863.41

IRONBRIDGE SEAT END				
Part Number	Length [mm]	Depth [mm]	Height (mm)	Price
FF403F	-	570	830	£158.50

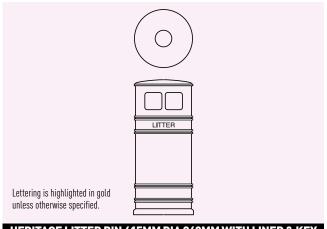


EASTGATE BENCH				
Part Number	Length [mm]	Depth [mm]	Height (mm)	Price
FE412A	1800	590	840	£813.59

EASTGATE SEAT END LH				
Part Number	Length [mm]	Depth [mm]	Height (mm)	Price
FE412LH	-	590	840	£154.28

EASTGATE SEAT END RH				
Part Number Length [mm] Depth [mm] Height [mm] Price				
FE412RH	-	590	840	£154.28





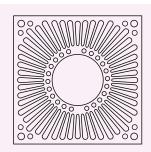
HERITAGE LITTER BIN 415MM DIA 940MM WITH LINER & KEY			
Part Number	Diameter [mm]	Height (mm)	Price
FE307	415	940	£888.46

LARGE HERITAGE LITTER BIN 56UMM DIA 95UMM LINER & KEY			
Part Number	Diameter [mm]	Height [mm]	Price
FE309	560	950	£1059.87

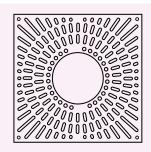
MAZE TREE GRILLE			
Part Number	Size [mm]	Price	
FE200A	1000mm Square x 400mm Square Cut Out	£262.87	
FE200B	1200mm Square x 400mm Square Cut Out	£359.63	
FE200D	1400mm Square x 600mm Square Cut Out	£471.98	



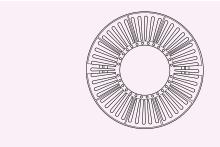
CARIWHEEL IREE GRILLE			
Part Number	Size [mm]	Price	
FE202A	1000mm Diameter x 400mm Diameter Cut Out	£216.87	
FE202D	1400mm x 600mm Diameter Cut Out	£288.57	



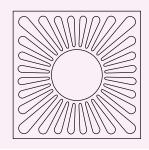
SUNFLOWER TREE GRILLE			
Part Number	Size [mm]	Price	
FE205A	1000mm Square x 400mm Diameter Cut Out	£395.17	
FE205B	1200mm Square x 400mm Diameter Cut Out	£297.79	
FE205D	1400mm Square x 600mm Diameter Cut Out	£353.78	



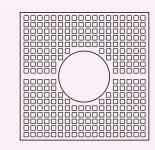
OATBREAK TREE GRILLE			
Part Number	Size [mm]	Price	
FE201A	1000mm Square x 400mm Diameter Cut Out	£296.61	
FE201B	1200mm Square x 400mm Diameter Cut Out	£437.49	
FE201D	1400mm Square x	£454.75	



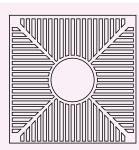
DAISY TREE GRILLE			
Part Number	Size [mm]	Price	
FE207A	1000mm Diameter x 400mm Diameter Cut Out	213.78	
FE207B	1200mm Diameter x 400mm Diameter Cut Out	£262.62	



SUNBURST TREE GRILLE			
Part Number	Size [mm]	Price	
FE206A	1000mm Square x 400mm Diameter Cut Out	£246.61	
FE206B	1200mm Square x 400mm Diameter Cut Out	£306.08	
FE206D	1400mm Square x 600mm Diameter Cut Out	£377.78	



CHECKERBOARD TREE GRILLE			
Part Number	Size [mm]	Price	
FE208A	1000mm Square x 400mm Diameter Cut Out	£332.31	
FE208B	1200mm Square x 400mm Diameter Cut Out	£445.98	
FE208C	1400mm Square x 600mm Diameter Cut Out	£569.44	
FE208D	1800mm Square x 600mm Square Cut Out	£1,042.32	
FE208E	700mm x 400mm Diameter Cut Out	£103.82	



PYRAMID TREE GRILLE		
Part Number	Size [mm]	Price
FE209A	1000mm Square x 400mm Diameter Cut Out	£302.59
FE209B	1200mm Square x 400mm Diameter Cut Out	£363.34

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

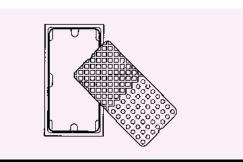
TREE FRAMES

COATED STEEL FRAME FOR TREE GRILLE		
Part Number	Size [mm]	Price
TF400/1000RD	1000mm Diameter Frame x 400mm centre with fittings	£212.76
TF400/1000SQ	1000mm Square Frame x 400mm centre with fittings	£201.67
TF400/1200RD	1200mm Diameter Frame x 400mm centre with fittings	£221.28
TF400/1200SQ	1200mm Square Frame x 400mm centre with fittings	£209.74
TF600/1400RD	1400mm Diameter Frame x 600mm centre with fittings	£229.79
TF600/1400SQ	1400mm Square Frame x 600mm centre with fittings	£217.81
TF600/1800SQ	1800mm Square Frame x 600mm centre with fittings	£244.80

TREE GUARDS

COATED STEEL BOLT FIX TREE GUARD		
Part Number	Size [mm]	Price
TG401RD.BF	400mm Diameter Tree Guard bolt fix 16mm bar	£236.78
TG401SQ.BF	400mm Square Tree Guard bolt fix 16mm bar	£236.78
TG402RD.BF	400mm Diameter Tree Guard bolt fix 30x12mm flat bar	£255.57
TG402SQ.BF	400mm Square Tree Guard bolt fix 30x12mm flat bar	£255.57
TG601RD.BF	600mm Diameter Tree Guard bolt fix 16mm bar	£316.38
TG601SQ.BF	600mm Square Tree Guard bolt fix 16mm bar	£316.38
TG602RD.BF	600mm Diameter Tree Guard bolt fix 30x12mm flat bar	£340.99
TG602SQ.BF	600mm Square Tree guard bolt fix 30x12mm flat bar	£340.99

COATED STEEL SPIKE FIX TREE GUARD		
Part Number	Size [mm]	Price
TG401RD.SF	400mm Diameter Tree Guard spike fix 16mm bar	£236.78
TG401SQ.SF	400mm Square Tree Guard spike fix 16mm bar	£236.78
TG402RD.SF	400mm Diameter Tree Guard spike fix 30x12mm flat bar	£255.57
TG402SQ.SF	400mm Square Tree Guard spike fix 30x12mm flat bar	£255.57
TG601RD.SF	600mm Diameter Tree Guard spike fix 16mm bar	£316.38
TG601SQ.SF	600mm Square Tree Guard spike fix 16mm bar	£316.38
TG602RD.SF	600mm Diameter Tree Guard spike fix 30x12mm flat bar	£340.99
TG602SQ.SF	600mm Square Tree guard spike fix 30x12mm flat bar	£340.99



DEEP BUCHAN FRAME & COVER 53MM DEPTH		
Part Number	Size [mm]	Price
BCF300D	300 x 150	£31.64

SHALLOW BUCHAN FRAME & COVER 33MM DEPTH		
Part Number	Size [mm]	Price
BCF300S	300 x 150	£31.64

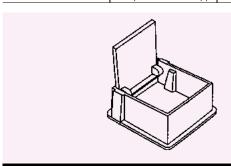


160X160MM SMALL HORSESHOE GRATE IN PRIMER FINISH		
Part Number	Size [mm]	Price
M0008	160 x 160 (to fit up to 75mm diameter pipe)	£30.39

210X210MM LARGE HORSESHOE GRATE IN PRIMER FINISH		
Part Number	Size [mm]	Price
M0009	210 x 210	£35.84

160X160MM SMALL HORSESHOE GRATE IN PAINTED BLACK FINISH		
Part Number	Size [mm]	Price
M0010	160 x 160 (to fit up to 75mm diameter pipe)	£36.46

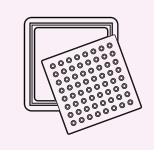
210X210MM LARGE HORSESHOE GRATE IN PAINTED BLACK FINISH		
Part Number	Size [mm]	Price
M0011	210 x 210 (to fit up to 100mm diameter pipe)	£43.01



105X143MM STOP TAP BOX		
Part Number	Size [mm]	Price
STB4525	105x143	£22.59



75MM GULLEY GRATE		
Part Number	Size [mm]	Price
GG03	135 x 160 (to fit up to 75mm diameter pipe)	£10.20



150X150	MM SQUARE GRATE 8	& FRAME
Part Number	Size [mm]	Price
SQFG06	150x150mm	£13.72

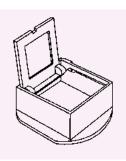
180X180MM SQUARE GRATE & FRAME				
Part Number	Price			
SQFG07	180x180mm	£16.21		

200X200MM SQUARE GRATE & FRAME				
Part Number	Size [mm]	Price		
SQFG08	200x200mm	£20.38		

230X230MM SQUARE GRATE & FRAME				
Part Number	Size [mm] Pric			
SQFG09	230x230mm	£25.36		

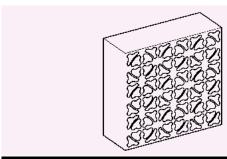
250X250MM SQUARE GRATE & FRAME				
Part Number	Size [mm]	Price		
SQFG10	250x250mm	£27.84		
		-		

250X250MM SQUARE GRATE & FRAME				
Part Number	Size [mm]	Price		
SQFG12	305x305mm	£32.82		



118X143MM STOP TAP BOX			
Part Number	Size [mm]	Price	
STB6060	118x143	£23.86	

AIR BRICKS APRIL 2020 | 105



225X75MM AIR BRICK IN PRIMER FINISH				
Part Number	Width [mm]	Height [mm]	Depth [mm]	Price
AB0903	225	75	75	£37.40

225X150MM AIR BRICK IN PRIMER FINISH				
Part Number	Width [mm]	Height (mm)	Depth [mm]	Price
AB0906	225	150	75	£45.38

225X225MM AIR BRICK IN PRIMER FINISH					
Part Number	Width [mm]	Height (mm)	Depth [mm]	Price	
AB0909	225	225	75	£49.05	

230X75MM AIR BRICK PX IN PAINTED BLAC					K FINISH
	Part Number	Width [mm]	Height (mm)	Depth [mm]	Price
	XAB0903	225	75	75	£46.75

230X150MM AIR BRICK PX IN PAINTED BLACK FINISH				
Part Number	Width [mm]	Height (mm)	Depth [mm]	Price
XAB0906	225	150	75	£56.71

230X230MM AIR BRICK PX IN PAINTED BLACK FINISH					
Part Number	Width [mm]	Height (mm)	Depth [mm]	Price	
XAB0909	230	230	75	£61.30	



Part Number	Width [mm]	Height [mm]	Depth [mm]	Price		
ABH0909	230	230	75	£83.04		
230Y230MM HORSE AIR RRICK BY IN PAINTED BLACK FINISH						

230X230MM HORSE AIR BRICK PX IN PAINTED BLACK FINISH					
Part Number	Width [mm]	Height [mm]	Depth [mm]	Price	
XABH0909	230	230	75	£103.81	

FAQ's...

Q. WHAT ARE THE BENEFITS **OF CAST IRON?**

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

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

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

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

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

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

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

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

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

Q. CAN I OPEN AN ACCOUNT?

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

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

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

TERMS & CONDITIONS APRIL 2020 | 107

T&C's

TUSCAN FOUNDRY PRODUCTS LIMITED GENERAL CONDITIONS OF PURCHASE

Terms & Conditions

This page (together with the documents expressly referred to on it including our Privacy Policy) tells you information about us and the legal terms and conditions (Terms) on which we sell any of the products (Products) listed on our website (our site) to you. These Terms will apply to any contract between us for the sale of Products to you (Contract). Please read these Terms carefully and make sure that you understand them, before ordering any Products from our site or by telephone. Please note that by ordering any of our Products, you agree to be bound by these Terms and the other documents expressly referred to in it. Please click on the button marked "I Accept" at the end of these Terms if you accept them. If you refuse to accept these Terms, you will not be able to order any Products from our site. You should print a copy of these Terms or save them to your computer for future reference. We amend these Terms from time to time as set out in clause 7. Every time you wish to order Products, please check these Terms to ensure you understand the terms which will apply at that time. These Terms updated 01/04/2019 when we changed clauses 2, 6, 8, 10, 12 and 18. These Terms, and any Contract between us, are only in the English language.

1. INFORMATION ABOUT US

- 1.1 We operate the website www.tuscanfoundry.co.uk. We are Tuscan Foundry Products Limited, a company registered in England and Wales under company number 4742286 and with our registered office at Tuscan Foundry Products Ltd, Unit 1, Tyn-y-Clyn, Llanafan Fawr, Buitth Wells, Powys, United Kingdom. Our main trading address is the same as our registered office. Our VAT number is 550391359.
- 1.2 To contact us, please see our Contact Us page http://www.tuscanfoundry.com/contact

or telephone us on 0333 987 4452 for general information.

2. OUR PRODUCTS

- 2.1 The images of the Products on our site are for illustrative purposes only. Although we have made every effort to display the colours accurately, we cannot guarantee that your computer's display of the colours accurately reflect the colour of the Products. Your Products may vary slightly from those images.
- 2.2 The packaging of the Products may vary from that shown on images on our site.
- 2.3 All Products shown on our site are subject to availability. We will inform you by e-mail as soon as possible if the Product you have ordered is not available and we will not process your order if made.
- 2.4 Please ensure that any bespoke orders made by you clearly set out your requirements and accurate measurements. We cannot accept the return of any bespoke products if the reason for return is because you provided us with incorrect

measurements or specifications. However, this will not affect your legal rights as a consumer in relation to bespoke Products that are faulty or not as described. Advice about your legal rights is available at your local Citizen's Advice

Bureau or Trading Standards office.

2.5 Any bespoke Products ordered by you are outside our normal specification of Products and as such we may incur additional design, materials and manufacturing fees or costs. If you choose to cancel your order at any time and we have already started work on your order we will either invoice you, or where a deposit has been paid make a deduction from the deposit, in respect of any fees and costs reasonably incurred by us at that time.

3. HOW WE USE YOUR PERSONAL INFORMATION

We only use your personal information in accordance our Privacy Policy. For details, please see our Privacy Policy

http://www.tuscanfoundry.com/privacy-policy/. Please take the time to read these, as they include important terms which apply to you.

4. IF YOU ARE A CONSUMER

This clause 4 only applies if you are a consumer.

- 4.1 If you are a consumer, you may only purchase Products from our site if you are at least 18 years old.
- 4.2 We intend to rely upon these Terms and any document expressly referred to in them in relation to the Contract between you and us. While we accept responsibility for statements and representations made by our duly authorised agents, please make sure you ask for any variations from these Terms to be confirmed in writing.
- 4.3 As a consumer, you have legal rights in relation to Products that are faulty or not as described. Advice about your legal rights is available from your local Citizens' Advice Bureau or Trading Standards office. Nothing in these Terms will affect these legal rights.
- 5. IF YOU ARE A BUSINESS CUSTOMER

This clause 5 only applies if you are a business.

- 5.1 If you are not a consumer, you confirm that you have authority to bind any business on whose behalf you use our site to purchase Products
- 5.2 These Terms and any document expressly referred to in them constitutes the entire agreement between you and us. You acknowledge that you have not relied on any statement, promise or representation made or given by or on behalf of which is not set out in these Terms or any document expressly referred to in them.
- 6. HOW THE CONTRACT IS FORMED BETWEEN YOU AND US
- 6.1 With the exception of bespoke Products which will need to be discussed by telephone or email, the steps you need to take to place an order on our site are clearly set out on our website. You may click on an item to order which places the item into your basket and you may then checkout and make payment.
- 6.2 Our order process allows you to check and amend any errors before submitting your order to us. Please take the time to read and check your order at each stage of the order process.
- 6.3 After you place an order, whether it be online or by telephone, we will send an invoice by post confirming that your order has been placed (Order Confirmation). The Contract between us will be in place from the time as stated on this email.
- 6.4 Changes to your order made after completion of the stages as set out in clause 6.3 may incur additional costs, for example should you wish to change your order and return items to us. We will confirm any costs to you prior to amending your order.
- 6.5 If we are unable to supply you with a Product, for example because that Product is not in stock or no longer available or because of an error in the price on our site as referred to in clause 12.6, we will inform you of this by e-mail or telephone and we will not process your order. If you have already paid for the Products, we will refund you the full amount as soon as possible.
- 6.6 Telephone orders may be placed during our telephone conversation and the Contract will come into existence once:

- (a) you have confirmed during that telephone conversation that you wish to proceed with the order; and
- (b) you have paid any deposit as required by us; and
- (c) you receive an Order Confirmation email from us confirming that your order has been placed.
- 6.7 We also provide email quotations for products, including bespoke Products, following telephone or email enquiries. A copy of these terms and conditions will be attached to every quotation and by proceeding to place an order with us and paying any deposit required by us, you confirm that you wish to proceed in accordance with these Terms.
- 7. OUR RIGHT TO VARY THESE TERMS
- 7.1 We may revise these Terms from time to time in the following circumstances:
- (a) changes in how we accept payment from you;
- (b) changes in relevant laws and regulatory requirements; and
- (c) changes to the delivery process.
- 7.2 Every time you order Products from us, the Terms in force at that time will apply to the Contract between you and us.
- 7.3 Whenever we revise these Terms in accordance with this clause 7, we will keep you informed and give you notice of this by stating that these Terms have been amended and the relevant date at the top of this page.
- 8. YOUR CANCELLATION AND REFUND RIGHTS IF YOU ARE A CONSUMER This clause 8 only applies if you are a consumer.
- 8.1 If you are a consumer, you have a legal right to cancel a Contract under the Consumer Contracts (Information, Cancellation and Additional Charges) Regulations 2013 during the period set out below in clause 8.3. This means that during the relevant period if you change your mind or decide for any other reason that you do not want to receive or keep a Product, you can notify us of your decision to cancel the Contract and receive a refund. Advice about your legal right to cancel the Contract is available from your local
- Citizens' Advice Bureau or Trading Standards office.
- 8.2 However, this cancellation right does not apply in the case of any bespoke, made-to-measure or custom-made products.
 Unfortunately, as bespoke products are made to your requirements, you will not be able to cancel your order once made (but this will not affect your legal rights as a consumer in relation to bespoke/made to measure Products that are faulty or not as described).
- 8.3 Your legal right to cancel a Contract starts from the date of the Order Confirmation (the date on which we e-mail you to confirm our acceptance of your order), which is when the Contract between us is formed. Your deadline for cancelling the Contract then depends on what you have ordered and how it is delivered, as set out in the table below.

PAGE 108

Disclaime

Tuscan Foundry Products LTD 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.

HFDS022-HW-1-01/09/13

TERMS & CONDITIONS APRIL 2020 | 108

T&C's CONTINUED

Your Contract

End of the cancellation period

Your Contract is for a single Product (which is not delivered in instalments on separate days). The end date is the end of 14 days after the day on which you receive the Product Example: if we provide you with an Order Confirmation on 1 January and you receive the Product on 10 January you may cancel at any time between 1 January and the end of the day on 24 January.

Your Contract is for either of the following: • one Product which is delivered in instalments on separate days. • multiple Products which are delivered on separate days The end date is 14 days after the day on which you receive the last instalment of the Product or the last of the separate Products ordered. Example: if we provide you with an Order Confirmation on 1 January and you receive the first instalment of your Product or the first of your separate Products on 10 January and the last instalment or last separate Product on 15 January you may cancel in respect of all instalments and any or all of the separate Products at any time between 1 January and the end of the day on 29 January

Your Contract is for the regular delivery of a Product over a setperiod. The end date is 14 days after the day on which you receive the first delivery of the Products. Example: if we provide you with an Order Confirmation on 1 January in respect of Products to be delivered at regular intervals over a year and you receive the first delivery of your Product on 10 January, you may cancel at any time between 1 January and the end of the day on 24 January. 24 January is the last day of the cancellation period in respect of all Products to arrive during the year.

8.4 To cancel a Contract, you must contact us in writing by

sending an e-mail to info@tuscanfoundry.co.uk or by sending a letter to Tuscan Foundry Products Ltd, Unit 1, Tyn-y-Clyn, Llanafan Fawr, Builth Wells, Powys, United Kingdom. You may wish to keep a copy of your cancellation notification for your own records.

8.5 If you cancel your Contract we will:

(a) refund you the price you paid for the Products. However, please note we are permitted by law to reduce your refund to reflect any reduction in the value of the goods, if this has been caused by your handling them in a way which would not be permitted in a shop.

(b) refund any delivery costs you have paid, although, as permitted by law, the maximum refund will be the costs of delivery by the least expensive delivery method we offer (provided that this is a common and generally acceptable method). For example, if we offer delivery of a Product within 3-5 days at one cost but you choose to have the Product delivered within 24 hours at a higher cost, then we will only refund what you would have paid for the cheaper delivery option.

(c) make any refunds due to you as soon as possible and in any event within the deadlines indicated below:

(i) if you have received the Product and we have not offered to collect it from you: 14 days after the day on which we receive the Product back from you or, if earlier, the day on which you provide us with evidence that you have sent the Product back to us. For information about how to return a Product to us, see clause 8.8;

(ii) if you have not received the Product or you have received it and we have offered to collect it from you: 14 days after you inform us of your decision to cancel the Contract.

8.6 If you have returned the Products to us under this clause 8 because they are faulty or mis-described, we will refund the price of a defective Product in full, any applicable delivery charges, and any reasonable costs you incur in returning the item to us.

8.7 We will refund you on the credit card or debit card used by you to pay. If you used vouchers to pay for the Product we may refund you in vouchers

8.8 If a Product has been delivered to you before you decide to cancel your Contract:

(a) then you must return it to us without undue delay and in any event not later than 14 days after the day on which you let us know that you wish to cancel the Contract. You can either send it back, return it to us in-store or hand it to our authorised carrier. Please see our Website for our returns address:

(b) unless the Product is faulty or not as described , you will be responsible for the cost of returning the Products to us.

If the Product is one which cannot be returned by post, we estimate that if you use the carrier which delivered the Product to you, these costs should not exceed the sums we charged you for delivery:

Because you are a consumer, we are under a legal duty to supply Products that are in conformity with this Contract. As a consumer, you have legal rights in relation to Products that are faulty or not as described. These legal rights are not affected by your right of return and refund in this clause 8 or anything else in these Terms.

9. YOUR CANCELLATION AND REFUND RIGHTS IF YOU ARE A BUSINESS

This clause 9 only applies if you are a business.

9.1 If you are a business and change your mind or for any other reason you decide you do not want to keep a Product, you can notify us of your request to return the item. Returns will be accepted at our discretion

9.2 In the event that we accept your request to return a Product, we reserve the right to charge 40% of the invoice total by way of a restocking charge.

9.3 Cancellation rights under this clause 9 do not apply in the case of any made-to-measure or custom-made products.

9.4 To request to cancel a Contract, you must contact us in writing by sending an e-mail to info@tuscanfoundry.co.uk or by sending a letter to Tuscan Foundry Products Ltd, Unit 1, Tyn-y-Clyn, Llanafan Fawr, Builth Wells, Powys, United Kingdom.

9.5 Should we agree to the return of the Product and to issue a refund, you will receive a refund of the sum agreed as soon as possible and, in any case, within 30 calendar days of the day on which you gave us notice of cancellation as described in clause 9.4. If you returned the Products to us because they were faulty or mis-described, please see clause 9.6.

9.6 If you have returned the Products to us under this clause 9 because they are faulty or mis-described, we will refund the price of a defective Product in full, any applicable delivery charges, and any reasonable costs you incur in returning the item to us.

9.7 If we agree to the return of the Product(s):

(a) you must return the Products to us as soon as reasonably practicable:

(b) unless the Products are faulty or not as described , you will be responsible for the cost of returning the Products to us;
(c) you have a legal obligation to keep the Products in your possession and to take reasonable care of the Products while they are in your possession.

10. DELIVERY

10.1 We will contact you with an estimated delivery date, which with the exception of bespoke Products will be within 30 days after the date of the Order Confirmation (the date on which we e-mail you to confirm our acceptance of your order). Occasionally our delivery to you may be affected by an Event Outside Our Control. See clause 18 for our responsibilities when this happens

10.2 Delivery of an Order shall be completed when we deliver the Products to the address you gave us or you or a carrier organised by you collect them from us and the Products will be your responsibility from that time.

10.3 If no one is available at your address to take delivery, we will leave you a note that the Products have been returned to our premises, in which case, please contact us to rearrange delivery.

10.4 It is your responsibility to inspect goods upon delivery. Any breakages or shortages must be noted on the delivery paperwork and brought to our attention within 24 hours of receiving your delivery. We cannot refund or replace items that have been signed for as received in good condition.

10.5 The Products will be your responsibility from the completion of delivery.

10.6 You own the Products once we have received payment in full, including all applicable delivery charges. This clause 10.7 only applies if you are a consumer.

10.7 With the exception of bespoke products, if we miss the 30 day delivery deadline for Products you have ordered then you may cancel your Order straight away if any of the following apply:
(a) we have refused to deliver the Products;
(b) delivery within the delivery deadline was essential (taking into account all the relevant circumstances); or
(c) you told us before we accepted your order that delivery within the delivery deadline was essential

11. INTERNATIONAL DELIVERY

11.1 We deliver to the countries listed on this page https://www.tuscanfoundry.com/delivery/ (International Delivery Destinations). Please review the information on that page carefully before ordering Products.

11.2 If you order Products from our site for delivery to one of the International Delivery Destinations, your order may be subject to import duties and taxes which are applied when the delivery reaches that destination. Please note that we have no control over these charges and we cannot predict their amount.

11.3 You will be responsible for payment of any such import duties and taxes. Please contact your local customs office for further information before placing your order.

11.4 You must comply with all applicable laws and regulations of the country for which the Products are destined. We will not be liable or responsible if you break any such law.

12. PRICE OF PRODUCTS AND DELIVERY CHARGES

12.1 With the exception of bespoke Products, the prices of the Products will be as quoted on our site from time to time. We take all reasonable care to ensure that the prices of Products are correct at the time when the relevant information was entered onto the system. However if we discover an error in the price of Product(s) you ordered, please see clause 12.6 for what happens in this event.

12.2 Prices for our Products may change from time to time, but changes will not affect any order which we have confirmed with an Order Confirmation.

12.3 The price of a Product includes VAT (where applicable) at the applicable current rate chargeable in the UK for the time being. However, if the rate of VAT changes between the date

of your order and the date of delivery, we will adjust the VAT you pay, unless you have already paid for the Products in full before the change in VAT takes effect.

12.4 In some instances we may need to charge a deposit of up to 50% of the total cost of the Products to cover reasonable costs in respect time and fees incurred to draw up technical specifications. Where we need to do this we will inform you prior to Order Confirmation.

12.5 The price of a Product does not include delivery charges. Our delivery charges are as quoted on our site from time to time. To check relevant delivery charges, please refer to our Delivery Charges page https://www.tuscanfoundry.com/about-us

12.6 Our site contains a large number of Products. It is always possible that, despite our reasonable efforts, some of the Products on our site may be incorrectly priced. We will normally check prices as part of our dispatch procedures so

hat:

(a) where the Product's correct price is less than the price stated on our site, we will charge the lower amount when

dispatching the Products to you. However, if the pricing error is obvious and unmistakeable and could have reasonably been recognised by you as a mispricing, we do not have to provide the Products to you at the incorrect (lower) price; and

(b) if the Product's correct price is higher than the price stated on our site, we will contact you as soon as possible to inform you

of this error and we will give you the option of continuing to purchase the Product at the correct price or cancelling your order. We will not process your order until we have your instructions. If we are unable to contact you using the contact details you provided during the order process, we will treat the order as cancelled and notify you in writing.

13. HOW TO PAY

13.1 You can only pay for Products using a debit card or credit card. We accept all major debit and credit cards but should you wish to use American Express, a 5% surcharge will be applied to your order.

13.2 Deposit payments, payment for the Products and payments for all applicable delivery charges are made in advance. Your card will be charged at the point the order is placed.

AGE 109

T&C's CONTINUED

14. MANUFACTURER GUARANTEES

14.1 Some of the Products we sell to you come with a manufacturer's guarantee. For details of the applicable terms and conditions, please refer to the manufacturer's guarantee provided with the Products.

14.2 If you are a consumer, a manufacturer's guarantee is in addition to your legal rights in relation to Products that are faulty or not as described. Advice about your legal rights is available from your 15. OUR WARRANTY FOR THE PRODUCTS

15.1 The guarantee in respect of the NuDawn roof light brand is available upon request.

15.2 For Products which do not have a manufacturer's guarantee, we provide a warranty that on delivery and for a period of 12 months from delivery, the Products shall be free from material defects. However, this warranty does not apply in the circumstances described in clause 15.3.

 $15.3\,\mbox{The}$ warranty in clause 15.1 does not apply to any defect in the Products arising from:

(a) fair wear and tear:

(b) wilful damage, abnormal storage or working conditions, accident, negligence by you or by any third party:

(c) if you fail to operate or use the Products in accordance with the user instructions:

(d) any alteration or repair by you or by a third party who is not one of our authorised repairers; or

(e) any specification provided by you.

15.4 If you are a consumer, this warranty is in addition to your legal rights in relation to Products that are faulty or not as described. Advice about your legal rights is available from your local Citizens' Advice Bureau or Trading Standards office.

16. OUR LIABILITY IF YOU ARE A BUSINESS

This clause 16 only applies if you are a business customer.

16.1 We only supply the Products for use by your business, and you agree not to use the Product for any re-sale purposes.

16.2 Nothing in these Terms limit or exclude our liability for: (a) death or personal injury caused by our negligence;

(b) fraud or fraudulent misrepresentation;

(c) breach of the terms implied by section 12 of the Sale of Goods Act 1979 (title and quiet possession); or

(d) defective products under the Consumer Protection Act 1987.

16.3 Subject to clause 16.2, we will under no circumstances whatever be liable to you, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, arising under or in connection with the Contract for:

(a) any loss of profits, sales, business, or revenue;

(b) loss or corruption of data, information or software;

(c) loss of business opportunity;

(d) loss of anticipated savings; (e) loss of goodwill; or

(f) any indirect or consequential loss.

16.4 Subject to clause 16.2 and clause 16.3, our total liability to you in respect of all other losses arising under or in connection with the Contract, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, shall in no circumstances exceed 100% of the price of the Products ordered.

16.5 Except as expressly stated in these Terms, we do not give any representation, warranties or undertakings in relation to the Products. Any representation, condition or warranty which might be implied or incorporated into these Terms by statute, common law or otherwise is excluded to the fullest extent permitted by law. In particular, we will not be responsible for ensuring that the Products are suitable for your purposes.

17. OUR LIABILITY IF YOU ARE A CONSUMER

This clause 17 only applies if you are a consumer.

17.1 If we fail to comply with these Terms, we are responsible for loss or damage you suffer that is a foreseeable result of our breach of these Terms or our negligence, but we are not responsible for any loss or damage that is not foreseeable. Loss or damage is foreseeable if they were an obvious consequence of our breach or if they were contemplated by you and us at the time we entered into the Contract.

17.2 We only supply the Products for domestic and private use. You agree not to use the product for any commercial, business or re-sale purposes, and we have no liability to you for any loss of profit, loss of business, business interruption, or loss of business opportunity.

17.3 We do not in any way exclude or limit our liability for:

(a) death or personal injury caused by our negligence;

(b) fraud or fraudulent misrepresentation;

(c) any breach of the terms implied by section 12 of the Sale of Goods Act 1979 (title and quiet possession):

(d) any breach of the terms implied by section 13 to 15 of the Sale of Goods Act 1979 (description, satisfactory quality, fitness for purpose and samples); and

(e) defective products under the Consumer Protection Act 1987.

18. EVENTS OUTSIDE OUR CONTROL

18.1 We will not be liable or responsible for any failure to perform, or delay in performance of, any of our obligations under a

Contract that is caused by an Event Outside Our Control. An Event Outside Our Control is defined below in clause 18.2.

18.2 An Event Outside Our Control means any act or event beyond our reasonable control, including without limitation strikes, lock-outs or other industrial action by third parties, civil commotion, riot, invasion, terrorist attack or threat of terrorist attack, war (whether declared or not) or threat or preparation for war, fire, explosion, storm, flood, earthquake, subsidence, epidenic or other natural disaster, or failure of public or private electricity or other power supply, or failure of public or private telecommunications networks or impossibility of the use of railways, shipping, aircraft, motor transport or other means of public or private transport or delay or cessation of a supply of key materials.

18.3 If an Event Outside Our Control takes place that affects the performance of our obligations under a Contract:

(a) we will contact you as soon as reasonably possible to notify you; and

(b) our obligations under a Contract will be suspended and the time for performance of our obligations will be extended for the duration of the Event Outside Our Control. Where the Event Outside Our Control affects our delivery of Products to you, we will arrange a new delivery date with you after the Event Outside Our Control is over.

19. COMMUNICATIONS BETWEEN US

19.1 When we refer, in these Terms, to "in writing", this will include e-mail.

19.2 If you wish to contact us in writing, or if any clause in these Terms requires you to give us notice in writing, you can send this to us by e-mail or by pre-paid post to Tuscan Foundry Products Ltd, Unit 1, Tyn-y-Clyn, Llanafan Fawr, Buitth Wells, Powys, United Kingdom or info@tuscanfoundry.co.uk. We will confirm receipt of this by contacting you in writing, normally by e-mail. If you are a consumer and exercising your right to cancel under clause 8, please refer to clause 8 for how to tell us this.

19.3 If we have to contact you or give you notice in writing, we will do so by e-mail or by pre-paid post to the address you provide to us in your order

19.4 If you are a business, please note that any notice given by you to us, or by us to you, will be deemed received and properly served immediately when posted on our website, 24 hours after an e-mail is sent, or three days after the date of posting of any letter. In proving the service of any notice, it will be sufficient to prove, in the case of a letter, that such letter was properly addressed, stamped and placed in the post and, in the case of an e-mail, that such e-mail was sent to the specified e-mail address of the addressee.

20 OTHER IMPORTANT TERMS

20.1 We may transfer our rights and obligations under a Contract to another organisation, but this will not affect your rights or our obligations under these Terms. We will always notify you in writing or by posting on this webpage if this happens.

20.2 You may only transfer your rights or your obligations under these Terms to another person if we agree in writing.

20.3 This contract is between you and us. No other person shall have any rights to enforce any of its terms, whether under the Contracts (Rights of Third Parties Act) 1999 or otherwise.

20.4 Each of the paragraphs of these Terms operates separately. If any court or relevant authority decides that any of them are unlawful or unenforceable, the remaining paragraphs will remain in full force and effect.

20.5 If we fail to insist that you perform any of your obligations under these Terms, or if we do not enforce our rights against you, or if we delay in doing so, that will not mean that we have waived our rights against you and will not mean that you do not have to comply with those obligations. If we do waive a default by you, we will only do so in writing, and that will not mean that we will automatically waive any later default by you.

20.6 If you are a consumer, please note that these Terms are governed by English law. This means a Contract for the purchase of Products through our site and any dispute or claim arising out of or in connection with it will be governed by English law. You and we both agree to that the courts of England and Wales will have non-exclusive iurisdiction.

20.7 If you are a business, these Terms are governed by English law. This means that a Contract, and any dispute or claim arising out of or in connection with it or its subject matter or formation (including non-contractual disputes or claims), will be governed by English law. We both agree to the exclusive jurisdiction of the courts of England and Wales

HFSM050-Issue 5-06/04/20 **APRIL 2020**



LET'S GET CONNECTED!







KEEP UP TO DATE WITH NEW PRODUCTS, EVENTS AND NEWS