

# PIPELIFE



## BUILDING THE FUTURE

IRELAND'S NO.1 PLASTIC MANUFACTURER OF DOMESTIC,  
INDUSTRIAL AND AGRICULTURAL PIPE & FITTINGS.



**PLUMBING**



**HEATING**



**CIVILS**



**RAINWATER & ROOFLINE**

## WWW.PIPELIFE.IE

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Discover our full product range at [pipelife.ie](http://pipelife.ie)

**PIPELIFE**   
always part of your life

# COMPANY PROFILE



Pipelife Ireland Solutions Limited is Ireland's leading manufacturer and provider of plastic piping systems. Pipelife is a diversified manufacturer and supplier of plastic rainwater, drainage and plumbing products for the residential construction, agricultural and utilities sectors. Its product range is supplied throughout Ireland and the UK, and the company has also expanded its customer base into Europe, notably France and Germany.

Drawing on 50 years of manufacturing experience from our production plant in Cork, Pipelife has been to the forefront in developing innovative products, and has been an industry leader for many years. Quality and innovation continue to be the terms that define our philosophy and this is reflected in the range of products and systems that we manufacture to this day.

Constant review and development of the product range – along with the highest operational principles in meeting international accreditations (ISO 9001 2015) – ensures product excellence and customer satisfaction.

Pipelife is a company with annual revenues of €1bn a year. We operate in 28 countries and employ 3,000 employees in 28 manufacturing locations. Pipelife is a wholly owned subsidiary of the Wienerberger Group, with group revenues of over €4bn per year and 16,000 employees worldwide. In 2019 Wienerberger celebrated its 200th anniversary. Pipelife Ireland itself celebrated its 50th year of operations in Ireland in March 2020.

This long history plus the financial strength of Pipelife is the best guarantee we can offer you that we will be there to support our products over the long lifetimes expected of those products.

For more information and to talk to our team call us on 021 488 4700 or e-mail us at [ireland@pipelife.com](mailto:ireland@pipelife.com)

Put your trust in Pipelife – over 50 years of proud Irish manufacturing & serving the Irish plumbing & Heating industry.





# OUR PRODUCTS- YOUR BENEFITS



Guaranteed  
Irish



## Complete Package Solutions -

As Ireland's leading designer and supplier of thousands of Home Heating Solutions each year, we believe in providing our customers with a one-stop-shop for complete package solutions; from market-leading products, free initial advice, through to bespoke design, final commissioning and technical support, allowing you to purchase with confidence.

The experience and expertise of our Renewables Department coupled with the security of our design indemnity insurance, top quality materials, and comprehensive before and after sales technical support ensures that we continue to offer an industry leading service in this growing segment of the residential and commercial market. Selling exclusively through merchants our service is tailored to making the supply of renewable products & services easy, professional and painless.

## Full Design Service -

Our in-house engineers can provide detailed plans for the application of renewable technologies specific to an individual projects from domestic to commercial.

These include full heat loss calculations, energy saving estimates, plus a complete product and accessory specification.

## Customer Service -

When you choose Pipelife, you have the support of our experienced customer service team, as well as backup provided by our specialist service engineers. Our in-house designers work with homeowners, contractors, architects & consulting engineers across the country in projects ranging from residential homes, hospitals and nursing homes to warehouses and car showrooms.

## Wide Distribution Network-

Our full product range can be found in all leading merchants throughout Ireland. You can obtain a list of merchants within your area through our website [www.pipelife.ie](http://www.pipelife.ie)

## Our Commitment-

Pipelife is Ireland's leading and trusted supplier to the plumbing industry for the last 50 years and with the financial strength of being part of a leading multi-national group you can be sure that your Pipelife system will be fully supported. As an added re-assurance for our customers, Pipelife accepts full responsibility for the design of your system along with the specification, and supply of materials. We also carry full design indemnity and product liability insurance to cover all designs thus giving our customers peace of mind that when they choose Pipelife they choose quality products, reliable systems and an after sales commitment that other operators cannot compete with.

For more information and to talk to our team call us on 021 488 4700 or e-mail us at [ireland@pipelife.com](mailto:ireland@pipelife.com)



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# QUALITY, BUILT IN

**PIPELIFE**   
always part of your life



**Long-lasting, safe and reliable products have always been the hallmark of the Pipelife name.**

Pipelife is one of Europe's leading producers of plastic pipe systems. Pipelife has grown to become a key supplier of innovative products in the plumbing, water distribution, gas distribution and renewable energy industrial sectors.

Employing in excess of 3,700 people in 28 manufacturing facilities across 24 countries, Pipelife is a company with annual revenues of €1bn a year. Pipelife is a wholly owned subsidiary of the Wienerberger Group, with group revenues of over €4bn per year and 16,000 employees worldwide.

## **An Icon of Quality**

On every product we make, you'll find the Pipelife monogram proudly stamped, as a mark of trusted authenticity and quality. And behind this mark is the most rigorous design, engineering and testing process that's helped build our trusted reputation for over 50 years. For complete quality control, we engineer everything in-house at Pipelife, including our own moulds, tools and machinery.

## **A Lasting Legacy**

Long lasting quality has always been valued by our customers. But now it's a key attribute for the built environment, that's coming under ever increasing pressure to make sustainability its number one priority.

At Pipelife, we make products that help manage precious resources. Our aim is to minimise our impact on the environment and to grow responsibly, continually investing in reducing our carbon footprint across our facilities.

Quality and innovation continue to be the terms that define our philosophy and this is reflected in the range of products and systems that we manufacture to this day.

## **Put to the Test**

To ensure performance at the very highest standards we have a state-of-the-art test lab. Here we batch check the quality of all our products. Pressure, thermal, endurance and impact testing are carried out, along with a full range of approvals to gain relevant accreditation.

## **Quality and Environmental Management Systems**

Our goal is to produce the most environmentally friendly products, by lowering our energy and water use, raw materials and reducing our CO2 emissions. With quality management systems and environment measures established in all our production sites, our factories are certified according to ISO 9001 (Quality Management System), with a growing number of production locations meeting ISO 14001 Standards (Environmental Management System).





**Discover our broad Product Portfolio at**

[www.pipelife.ie](http://www.pipelife.ie)



Plumbing and Heating Pipes & Fittings | Underfloor Heating

Air to Water Heat Pumps | Home Heating Solutions

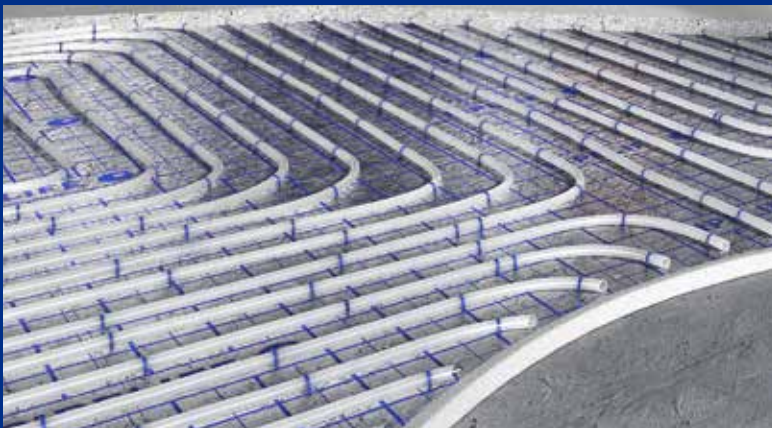
Waste Water Drainage | Water & Gas Distribution | Cable Ducting

Roofline, Window and Cladding Systems





# PLUMBING & HEATING PIPES & FITTINGS



# MAKE THE MOVE TO THE NEXT EVOLUTION OF PLUMBING PIPE



**Qual-Pex** PLUS+  
EASY-LAY



Guaranteed  
Irish



- **QUALITY YOU TRUST**
- **FLEXIBILITY YOU WANT**
- **VALUE YOU DESERVE**

## 5 REASONS TO USE OUR NEW QUAL-PEX PLUS+ 'EASY-LAY' PIPE

Our new Qual-Pex Plus+ 'Easy-Lay' Pipe is more than meets the eye. It's been specially designed for the installer. It's amazingly flexible, incredibly efficient & versatile system;

- **Ultra Flexible** – Our new Qual-Pex Plus+ 'Easy-Lay' Pipe is noticeably more flexible than other pipes. It's quick and easy to uncoil and the flexible material allows you to manoeuvre the pipe with complete ease. Increased flexibility delivers added value. Now easier and quicker to install using less materials and less labour. You save every time. Get the edge over your competition!

- **Proven & Guaranteed** – With our market leading 50 Year Guarantee offering you more certainty to install with confidence
- **Manufactured in Ireland** – Qual-Pex Plus+ 'Easy-Lay' is 100% Irish made and is manufactured to the most stringent standards allowing you to install with confidence. Plus with every purchase of Qual-Pex Plus+ 'Easy-Lay' Pipe you're supporting Irish Jobs!
- **Quality Choice** – You choose a quality product manufactured by a trusted leader of Plumbing & Heating Pipe in Ireland with almost 50 years' experience. Your next phase of Plumbing Success Starts here!
- **Versatile** – Qual-Pex Plus+ 'Easy-Lay' Pipe is designed to complement our existing ranges of Qual-PEX Plus+ 'Easy-Crimp' and Tectite fittings. The pipe is also recommended for use with standard brass compression fittings, and manifolds, as well as with some specific press and push-fit fittings. Available in Tan lengths and coils, in imperial sizes of 1/2" (14.7mm), 3/4" (21.0mm), and 1" (27.4mm), and white sizes of 16mm, 20mm, 26mm & 32mm. Qual-PEX Plus+ 'Easy-Lay' will be provided in 'Pipe-in-Pipe' 'Eco-Pex' & Eco-DUO' formats.

## QUAL-PEX PLUS+ 'EASY-LAY' PLUMBING & HEATING PIPE

### QUAL-PEX PLUS+ 'EASY-LAY' PIPE



CODE	DESCRIPTION	QTY
3096700000	100m x 1/2"	1
3096700020	50m x 3/4"	1
3096700040	50m x 1"	1
CODE	DESCRIPTION	QTY
3096700010	1/2" x 6m	20
3096700030	3/4" x 6m	20
3096700050	1" x 6m	10

# QUAL-PEX PLUS+ 'EASY-LAY' PIPE

- Qual-PEX Plus+ 'Easy-Lay' is approved for use under the following service conditions:
  - 12 Bar at 20°C
  - 4 Bar at 82°C
  - 3 Bar at 92°C
- Qual-PEX Plus+ "Easy-Lay" is designed to complement, with full compatibility, fitting ranges as follows:
  - o Qual-Pex Plus+ 'Easy-Crimp' Fittings
  - o Suitably approved 'Compression fittings'
  - o Tectite Fittings
  - o Suitably approved 'Press Fittings'
  - o Suitably approved 'Push-Fit fittings'

"I love the flexibility of the new Qual-Pex Plus+ Easy-Lay Pipe. The Lack of spring makes it easier to handle and makes the install a lot quicker. I have used all kinds of plumbing pipe but the Qual-Pex Plus+ Easy-Lay is by far the easiest to work with"

**JOHN McHALE BUILDING SERVICES**



## QUAL-PEX PLUS+ 'EASY-LAY' PIPE IN PIPE

### FEATURES

- Our Pipe in Pipe range comes pre-installed with conduit
- Simply uncoil, cut and install - No messy installation of the pipe in the conduit
- Saves you time, money and an environment where the chance of leaks are all but eliminated

#### QUAL-PEX PLUS+ "EASY-LAY" PIPE IN PIPE



CODE	SIZE	QTY
3096100500	1/2" x 100m	1
3096100515	3/4" x 50m	1

#### QUAL-PEX DUCTING



CODE	SIZE	QTY
3096100610	1/2" x 100m	
3095100620	3/4" x 500m	
3095100630	1" x 25m	

## QUAL-PEX PLUS+ 'EASY-LAY' PIPE INSERTS

### QUAL-PEX PIPE INSERTS

The resin quality, glass content and dimensional tolerances are critical features of Qual-PEX inserts and are tightly controlled. Pipelife Ireland Ltd will not, under any circumstances accept any responsibility or liability for any product or consequential damage caused due to a joint failure when a different insert is utilised whether on a push-fit or compression joint.

	CODE	SIZE	BAG QTY	CARTON QTY
	3095100812	1/2"	100	2000
	3095100814	3/4"	100	1000
	3095100816	1"	100	500



# QUAL-PEX PLUS+ 'EASY-LAY' ECO



Guaranteed  
Irish



**Pre-Insulated Qual-Pex Plus+ 'Easy-Lay' Pipe. From Pipelife, Ireland's leading manufacturer of Heating & Plumbing solutions.**

## Benefits:

- A pre-insulated Pipe to save time, money and energy costs for Domestic, Commercial and Industrial applications.
- Available in imperial sizes of 1/2", 3/4" & 1" in 50m Coils which are approved for use with Qual-Pex Plus+ 'Easy-Crimp', Tectite and compression fittings.
- Also available in sizes of 16mm, 20mm, 26mm & 32mm & are approved for use with suitably approved/certified Press-Fittings.
- Manufactured in Ireland.
- 50 Year guarantee.
- Available through all leading merchants.

## PERFORMANCE CHARACTERISTICS

### Thermal Conductivity

0°C	0.036 W(m - K)
40°C	0.040 W(m - K)

### Wall Thickness of Insulation

6mm	STANDARD
-----	----------

### Density

25kg/m3	
---------	--

## The Insulation:

The insulation is high quality insulation with a low thermal conductivity. It is highly efficient in energy conservation and frost protection. It is non fibrous and creates no dust during installation or use. It has a durable PE-film covering allowing maximum protection against water penetration and maximum bonding with concrete. It is also designed to give mechanical protection for in-wall cavity pipelines, which includes resistance to building materials and has a pleasing coating for exposed areas.

## HEAT LOSS RATES (in W/M)

### Hot Water Line Temp. 60°C - Ambient Temp. 15 °C

Pipe Size	Insulation Wall Thickness	
	0mm	6mm
1/2" / 15mm / 16mm	33.38	13.45
3/4" / 22mm / 20mm	39.93	15.24
1" / 28mm / 26mm	45.25	17.88

### Central Heating Line Temp. 75 °C - Ambient Temp. 15 °C

Pipe Size	Insulation Wall Thickness	
	0mm	6mm
1/2" / 15mm / 16mm	47.87	18.12
3/4" / 22mm / 20mm	57.28	21.43
1" / 28mm / 26mm	66.95	23.89

## QUAL-PEX PLUS+ "EASY-LAY" ECO

CODE	DESCRIPTION	QTY
3096800100	1/2" x 50m - BLUE	1
3096800110	1/2" x 50m - RED	1
3096800105	1/2" x 100m - BLUE	1
3096800120	3/4" x 50m - BLUE	1
3096800130	3/4" x 50m - RED	1
3096800140	1" x 50m - BLUE	1
3096800150	1" x 50m - Red	1

# QUAL-PEX ECO DUO



Guaranteed  
Irish



## PRE-Insulated and Ducted Qual-PEX Plus+ 'Easy-Lay' Pipe for Local & District Heating.

Qual-PEX Plus+ 'Easy-Lay' ECO Duo Pipe has been designed to simplify and speed up installation by utilising standard Irish size fittings and pipe and to greatly enhance energy conservation, thus reducing energy costs.

- Irish size pipe eliminates the need for expensive adaptors.
- Use with standard compression fittings & Qual-PEX inserts.
- Manufactured in IRELAND.
- 50 year guarantee.
- Available in coils of 100m.
- Coils can be cut to order.
- Range of end caps available.
- Available in all leading Merchants.

### Applications:

- Air/Water Heat Pumps.
- Geothermal Heat Pumps.
- Wood Pellet Boilers.
- Biomass & Biogas Boilers.
- External Gas and Oil Boilers & many more.

### Product Description:

Two pre-insulated, Qual-PEX Plus+ 'Easy-Lay' Pipes encapsulated in 125mm of high performance insulation protected within a corrugated PE-HD twin wall outer casing for maximum protection. Delivering industry leading thermal insulation properties using Ireland's leading plumbing and heating pipe.



### The Insulation:

The insulation of Qual-PEX Plus+ 'Easy-Lay' ECO Duo Pipe consists of micro-cellular cross-linked polyethylene foam with a closed cellular structure, permitting low water vapour diffusion with good insulation resistance to extreme temperatures. Moreover, Qual-PEX Plus+ 'Easy-Lay' ECO Duo Pipe maintains these high insulation properties over time. This is due to the superior characteristics of the cross linked PE foam, compared to other insulation materials (e.g. PUR foam) which show a decline in their insulation capabilities over time. Its unique moving layers design allows maximum flexibility and very easy installation.

### Installation:

There are no special tools or fittings required as both sizes of Qual-PEX pipes will fit with standard compression fittings that can be bought in any Hardware outlet. Simply dig your trench, lay the pipe in a serpentine pattern in the trench and back fill with sandy clay. Allow 1% of the length of the pipe for expansion and contraction. Best practice would be to anchor the pipes at all fitting locations.

DESCRIPTION	VALUE	STANDARD
Density	28 kg/m <sup>3</sup>	ISO 845
Tensile Strength	270kPa	ISO 1926
Water Absorption	<1.0 %	ISO 2896
Thermal Conductivity	0.036 W/mK	EN 12677
Flammability	B2 Normal	DIN 4102
Recommended Service t°	-50°C up to +95°C	


### QUAL-PEX PLUS+ "EASY-LAY" ECO DUO

CODE	DESCRIPTION	SELLING UNIT PER METER
3095100590	Qual-PEX Plus+ EasyLay 1" Eco Duo	1
3095100591	Dust Caps	1


# QUAL-PEX PLUS+ 'EASY-CRIMP' FITTING




## STRAIGHT CONNECTOR

	CODE	SIZE	BAG QTY
	3095210060	1/2"	25
	3095210065	3/4"	25
	3095210300	1"	10


## ELBOW CONNECTOR

	CODE	SIZE	BAG QTY
	3095210040	1/2"	25
	3095210045	3/4"	25
	3095210320	1"	10

## TEE CONNECTOR

	CODE	SIZE	BAG QTY
	3095210055	1/2"	25
	3095210075	3/4"	25
	3095210315	1"	10

## SPIGOT REDUCER

	CODE	SIZE	BAG QTY
	3095210080	3/4" X 1/2"	25
	3095210305	1" x 3/4"	10
	3095210310	1" x 1/2"	10


## STRAIGHT TAP CONNECTOR

	CODE	SIZE	BAG QTY
	3095210105	1/2"	25
	3095210110	3/4"	25


## FEMALE SWIVEL ELBOW

	CODE	SIZE	BAG QTY
	3095210270	1/2"	25

## REDUCING TEE

	CODE	SIZE	BAG QTY
	3095210070	3/4" x 3/4" x 1/2"	25
	3095210090	3/4" x 1/2" x 1/2"	25
	3095210100	3/4" x 1/2" x 3/4"	25
	3095210102	1/2" x 1/2" x 3/4"	25
	3095210325	1" x 1" x 3/4"	10
	3095210330	1" x 1" x 1/2"	10
	3095210335	1" x 3/4" x 3/4"	10

## STOP END

	CODE	SIZE	BAG QTY
	3095210050	1/2"	25
	3095210085	3/4"	25

## MALE STRAIGHT CONNECTOR

	CODE	SIZE	BAG QTY
	3095210115	1/2"	25

## RADIATOR TAIL CONNECTOR

	CODE	SIZE	BAG QTY
	3095210265	1/2" x 15mm x 300mm	1



# QUAL-PEX PLUS+ CLAMP TOOL – MILLIONS OF CONNECTIONS CAN'T BE WRONG!

The patented Pipelife clamp tool is an integral feature of the Qual-PEX Plus+ 'Easy-Crimp' System and ensures a simple, accurate, watertight joint every time.

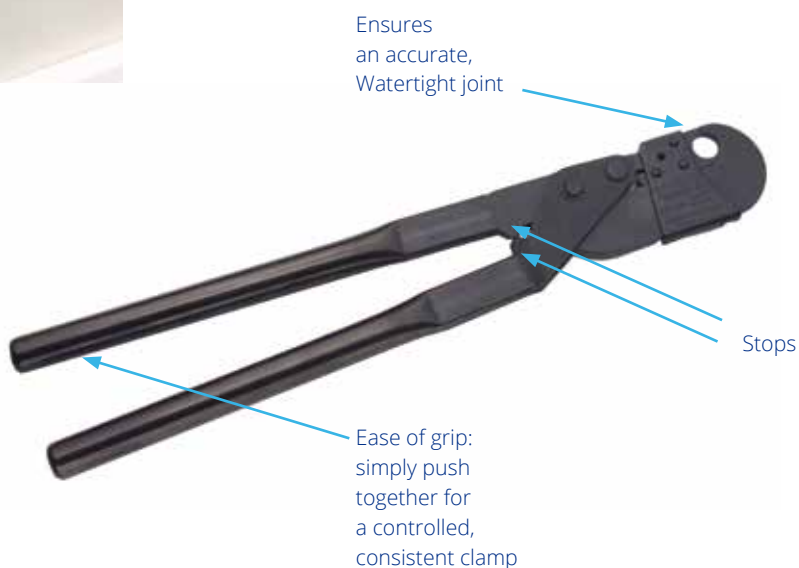
As the tool clamps onto the aluminium sleeve, it 'work hardens' the section within the jaws of the tool, making a watertight joint and leaving a section of the aluminium sleeve on both sides still in the annealed state. This ensures that there is no stress on the pipe or the crimp fitting.



**CRIMP TOOL**

CODE	SIZE	QTY
3095210120	1/2"	1
3095210125	3/4"	1
3095210350	1"	1

Only compatible with Qual-PEX Plus+ 'Easy-Crimp' System manufactured by Pipelife Ireland.



## Key Advantages

- Robustness in design and parts, combined with the variety of sizes and styles available, mean many years of service onsite.
- Extremely easy to maintain – simply clean and lubricate moving parts regularly.
- Case hardened, precision manufactured components used throughout the tool ensure that a consistent clamping force is applied throughout the life of every Qual-Pex clamp tool.
- Ensures a reliable, long-lasting, leak-free joint every time as clamping applies sufficient force to "cold form" each clamp ring that is clamped.
- Positive stop for clamping action ensures that the correct clamping force is applied to the joint every time, without requiring judgment on the part of the operator. This feature guarantees that Qual-Pex Crimp fittings will not be overstressed by the application of too much clamping force when making a joint.
- Well thought-out design ensures problem-free clamping of joints every time, even in those hard-to-get situations, with reduced incidence of 'angled clamping'.
- The Qual-PEX Clamp Tool is available in two sizes, 1/2" and 3/4".
- Pipelife Clamp Tools are supplied with a 12 month guarantee from date of purchase.

# TECTITE

Tectite fittings simply push together in seconds to create a perfect joint. No blow torches, no solder, no heavy or expensive tools. Choose Tectite and you avoid the need to purchase and store gases, adhesives, fluxes, solders or any other materials or equipment.

- Irish Size Brass Push-Fit Fittings
- Push-fit installation = saves on time and money
- Easy to de-mount
- Easy application in hard to reach places.
- IAB Approved

- Unique IAB system certified with Qual-PEX
- 50 year Guarantee
- Easy installation
- Push-fit installation
- For use:
  - Mains feed
  - Pressurised plumbing systems Open vented systems
  - Sealed Heating Systems
  - Hot & cold water systems



**STRAIGHT CONNECTOR**

CODE	SIZE	BAG QTY	CARTON QTY
3095800080	1/2"	10	150
3095800000	3/4"	5	100
3095800190	1"	5	50



**ELBOWS**

CODE	SIZE	BAG QTY	CARTON QTY
3095800010	1/2"	10	150
3095800150	3/4"	5	80
3095800230	1"	5	40



**TEE**

CODE	SIZE	BAG QTY	CARTON QTY
3095800020	1/2"	10	100
3095800030	3/4"	5	50
3095800250	1"	2	20



**REDUCING TEE**

CODE	SIZE	BAG QTY	CARTON QTY
3095800090	3/4" x 3/4" x 1/2"	5	50
3095800100	3/4" x 1/2" x 3/4"	5	50
3095800180	3/4" x 1/2" x 1/2"	5	50
3095800260	1" x 1" x 3/4"	2	20
3095800270	1" x 3/4" x 3/4"	2	20



**SPIGOT REDUCER**

CODE	SIZE	BAG QTY	CARTON QTY
3095800040	3/4" x 1/2"	5	10
3095800300	1" x 3/4"	5	10



**MALE BPS ADAPTOR**

CODE	SIZE	BAG QTY	CARTON QTY
3095800240	1/2"	10	200
3095800170	3/4"	5	100
3095800330	3/4" x 1"	5	80



**FEMALE BSP ADAPTOR**

CODE	SIZE	BAG QTY	CARTON QTY
3095800320	3/4" x 1"	5	80



**TANK CONNECTOR**

CODE	SIZE	BAG QTY	CARTON QTY
3095800160	1/2"	5	100
3095800200	3/4"	5	100



**STOP END**

CODE	SIZE	BAG QTY	CARTON QTY
3095800060	1/2"	10	400
3095800050	3/4"	5	150



**BENT TAP CONNECTOR**

CODE	SIZE	BAG QTY	CARTON QTY
3095800070	1/2"	10	100



**STRAIGHT TAP CONNECTOR**

CODE	SIZE	BAG QTY	CARTON QTY
3095800110	1/2"	10	150
3095800120	3/4"	5	80



**RELEASE TOOL**

CODE	SIZE	BAG QTY	CARTON QTY
3095800130	1/2"	1	750
3095800140	3/4"	1	350



**RELEASE CLIP**

CODE	SIZE	BAG QTY	CARTON QTY
3095800210	1/2"	1	50
3095800220	3/4"	1	50

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**WWW.PIPELIFE.IE**



# QUAL-PEX PLUS+ EASY-LAY PIPE – WHITE



**Qual-Pex** PLUS+  
EASY-LAY



Guaranteed  
Irish



- Qual-PEX Plus+ 'Easy-Lay' Pipe is the next generation plumbing & heating pipe, for hot and cold water distribution services, as well as for central heating and underfloor heating systems.
- Qual-PEX Plus+ 'Easy-Lay' Pipe is extremely flexible, with exceptional lay-flat capability, enabling faster, easier and more cost-effective installations. This pipe has been designed to provide the plumbing professional with a 'universal alternative' to the various other piping products on the market, and it will prove to be a more effective plumbing solution, for many applications where aluminium pipe might otherwise be considered.
- Qual-PEX Plus+ 'Easy-Lay' is approved for use under the following service conditions:
  - 12 Bar at 20°C
  - 4 Bar at 82°C
  - 3 Bar at 92°C
- Qual-PEX Plus+ 'Easy-Lay' Pipe is designed to complement with full compatibility suitably approved/certified 'Press Fittings'.
- Qual-PEX Plus+ 'Easy-Lay' Pipe is available in the following sizes in both lengths & coils - 16mm, 20mm, 26mm & 32mm.
- Qual-PEX Plus+ 'Easy-Lay' Pipe enables the installer to undertake faster, easier and more cost-effective installation.
- Qual-PEX Plus+ 'Easy-Lay' can also be purchased pre-insulated - Qual-PEX Plus+ 'Easy-Lay' Eco.
- Is 100% Irish Made and is manufactured to the most stringent standards allowing you to install with confidence.
- 50 Year Guarantee.

## QUAL-PEX PLUS+ "EASY-LAY" PIPE (WHITE)

CODE	DESCRIPTION	QTY
3096700500	16mm x 2mm x 100m	1
3096700510	16mm x 2mm x 150m	1
3096700520	16mm x 2mm x 500m	1
3096700540	20mm x 2mm x 100m	1
3096700560	26mm x 3mm x 50m	1
3096700580	32mm x 3mm x 25m	1



CODE	DESCRIPTION	QTY
3096700530	16mm x 2mm x 6m	20
3096700550	20mm x 2mm x 6m	20
3096700570	26mm x 3mm x 6m	10
3096700590	32mm x 3mm x 6m	10

## QUAL-PEX PLUS+ 'EASY-LAY' ECO

CODE	DESCRIPTION	QTY
3096800200	16mm x 2mm x 100m Blue	1
3096800210	16mm x 2mm x 100m Red	1
3096800220	20mm x 2mm x 50m Blue	1
3096800230	20mm x 2mm x 50m Red	1
3096800240	26mm x 3mm x 50m Blue	1
3095100588	26mm x 3mm x 50m Red	1
3095100589	32mm x 3mm x 25m White	1



# GET THE PLUS+ ADVANTAGE

WITH OUR NEW

**Qual-Pex** <sup>PLUS+</sup>  
*EASY-LAY* PIPE

**Our new Qual-Pex Plus+ 'Easy-Lay' Pipe is a universal pipe that can be used with any suitably approved/certified press fitting\***



**iab**  
Bord Aitheantas na hÉireann  
Irish Agreement Board

**Guaranteed Irish**  
All together better

\* (i.e. meeting Irish Agreement Board requirements and/or relevant European Standards, i.e. fittings manufactured to EN ISO 21003)  
This guarantee is subject to our standard terms and conditions

**PIPELIFE**   
always part of your life

# NEW PRODUCT LAUNCH

## Qual-Press ML PRO

Aluminium Barrier Pipe

**PIPELIFE** 

Meet the **Newest Member**  
to the Pipelife Family!



### PLAIN COILS

CODE	DESCRIPTION
3095101019	Qual-Press ML PRO 16x2x500m H&C
3095101020	Qual-Press ML PRO 16x2x100m H&C
3095101021	Qual-Press ML PRO 20x2x100m H&C
3095101022	Qual-Press ML PRO 26x3x50m H&C
3095101023	Qual-Press ML PRO 32x3x50m H&C

### INSULATED COILS

CODE	DESCRIPTION
3095101011	Qual-Press ML PRO 16x2x100m 6mm INS BLUE
3095101012	Qual-Press ML PRO 16x2x100m 6mm INS RED
3095101013	Qual-Press ML PRO 20x2x100m 6mm INS BLUE
3095101014	Qual-Press ML PRO 20x2x100m 6mm INS RED
3095101015	Qual-Press ML PRO 26x2x50m 6mm INS BLUE
3095101016	Qual-Press ML PRO 26x2x50m 6mm INS RED
3095101017	Qual-Press ML PRO 32x3x25m 6mm INS BLUE
3095101018	Qual-Press ML PRO 32x3x25m 6mm INS RED



## New Range of Qual-Press ML PRO Fittings Now Available

– Talk to your Local Sales Rep for more information

Our New Qual-Press ML PRO is also an universal pipe that can be used  
with any other suitably Approved/Certified Press Fittings \*

**Another Game Changer from Pipelife!**

\* (i.e meeting Irish Agreement Board requirements and/or relevant European Standards, i.e. fittings manufactured to EN ISO 21003).  
This guarantee is subject to our standard terms and conditions.



# Qual-Press ML PRO

Aluminium Barrier Pipe

## Product description

16mm x 2mm, 20mm x 2mm, 26mm x 3mm and 32mm x 3mm AL-PERT multilayer pipes available in plain white & red and blue insulated coils. Available in 25M, 50M, 100M & 500M coils.

## Field of application

Product is suitable for heating and plumbing applications for domestic, commercial & industrial applications in addition to drinking water applications.

## Certification

Al-Pert is manufactured and tested in an ISO 9001:2015 accredited manufacturing facility and is certified to EN ISO 21003. Material is WRAS approved for drinking water applications.

## Product guarantee

Scope of the guarantee is for a minimum period of 50 years.

## Pipe layering - technical information

1. Polyethylene inner pipe (PE-RT).
2. An adhesive layer bonding the inner pipe to the aluminum oxygen barrier.
3. Butt-welded aluminum oxygen barrier layer.
4. An adhesive layer bonding the outer pipe to the aluminum oxygen barrier.
5. Polyethylene outer pipe (PE-RT).
6. 6mm insulation available in red and blue.

## Joining

Pipes are suitable for joining with press and compression fittings.

## Key performance data

Max. Operating temperature: 95C.

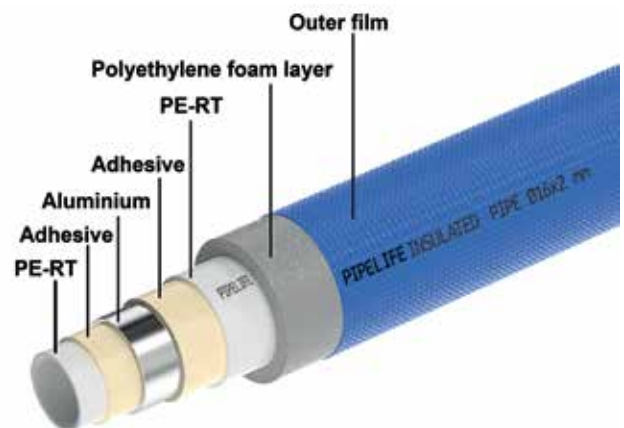
Max. Operating pressure: 10bar.

Coefficient of linear expansion: 0.026 mm/m K.

Minimum bending radii: 5 X pipe outer diameter.

Oxygen diffusion: 0 mg/l.d.

Thermal conductivity: 0.43 W/mK.







# LIVE IN COMFORT WITH OUR QUAL-PEX ECO UNDERFLOOR HEATING SYSTEM

# UNDERFLOOR CONTROLS



**PROGRAMMABLE ROOM THERMOSTAT**

CODE	DESCRIPTION	PACK QTY
3095900050	PRT-E Programmable Room Thermostat 230v	1
3095900375	PRT-N Programmable Room Thermostat 12v	1
3095900220	PRT-HW-N Prog Room Thermostat HOT WATER 12v	1



**WET AREA SENSOR**

CODE	DESCRIPTION	PACK QTY
3095900211	Wet Area Sensor Housing 230v	
3095900212	Wet Area Sensor 230v	



**PROGRAMMABLE WIRELESS ROOM THERMOSTAT**

CODE	DESCRIPTION	PACK QTY
3095900505	PRT-W - Programmable WIRELESS Room Thermostat	1
3095900510	PRT-HW-W - Wireless HOT WATER Room Thermostat	1



**NEO ROOM THERMOSTAT**

CODE	DESCRIPTION	PACK QTY
3095900170	NEO Room Thermostat	1
3095900340	NEO Room Thermostat HOT WATER	1



**WIRING CENTRE**

CODE	DESCRIPTION	PACK QTY
3095900350	UH8 Wiring Centre 230v	1
3095900360	UH1 Wiring Centre 12v	1



**NEO HUB**

CODE	DESCRIPTION	PACK QTY
3095900180	NEO HUB	1



**WIRELESS WIRING CENTRE**

CODE	DESCRIPTION	PACK QTY
3095900490	UH8-W - WIRELESS Wiring Centre	1



**NEO X-REPEATER**

CODE	DESCRIPTION	PACK QTY
3095900715	NEO - X Repeater	1



# QUAL-PEX ECO: UNDERFLOOR HEATING SYSTEM

## QUAL-PRESS ML PRO ALUMINIUM PIPE



3095101019	Qual-Press ML PRO 16x2x500m H&C
3095101020	Qual-Press ML PRO 16x2x100m H&C
3095101021	Qual-Press ML PRO 20x2x100m H&C
3095101022	Qual-Press ML PRO 26x3x50m H&C
3095101023	Qual-Press ML PRO 32x3x50m H&C



## QUAL-PEX PLUS+ "EASY-LAY" PIPE (WHITE)

CODE	COILS	PACK QTY
3096700500	16mm x 2mm x 100m	1
3096700510	16mm x 2mm x 150m	1
3096700520	16mm x 2mm x 500m	1

## UNDER-FLOOR HEATING MANIFOLD CONNECTORS



CODE	DESCRIPTION	PACK QTY
3095900631	15mm x 1.5mm	1
3095900632	16mm x 2mm	1
3095900638	Outlet Blanking Cap	1



## MIXING VALVE

Mixing valve reduces the temperature of the water before it goes into the floor.

CODE	DESCRIPTION	PACK QTY
3095900627	3/4" Mixing Valve	1
3095900628	1" Mixing Valve	1



## CORRUGATED PROTECTIVE DUCTING

CODE	DESCRIPTION	PACK QTY
3096100600	19mm x 50m	1
3096100610	19mm x 100m	1



## UNDER-FLOOR HEATING MANIFOLD ASSEMBLY

Pre-assembled on double offset bracket, nickel-plated brass, flow meters on flow (0-4 l/min, return rail capped and prepared for electro-thermic head fitting, flow and return prepared ready to receive mixing unit.

## UFH MANIFOLD

CODE	DESCRIPTION	PACK QTY
3095900621	2 Port Manifold	1
3095900622	4 Port Manifold	1
3095900623	6 Port Manifold	1
3095900624	8 Port Manifold	1
3095900625	10 Port Manifold	1
3095900626	12 Port Manifold	1
3095900635	Manifold Extension Piece	1



## PRE-ASSEMBLED MIXING

CODE	DESCRIPTION	PACK QTY
309590075	Valve inc Pump	1



## LOW TEMPERATURE RADIATORS

CODE	DESCRIPTION
3095901122	RAD 4 PANEL 320MMX 557MM
3095901140	RAD 5 PANEL 400MMX557MM H
3095901126	RAD 6 PANEL 480MMX557MM H
3095901120	RAD 7 PANEL 560MMX557MM H
3095901128	RAD 8 PANEL 640MMX557MM H
3095901015	RAD 9 PANEL 720MMX557MM H
3095901134	RAD10 PANEL 800MMX557MM H
3095901002	RAD 11 PANEL 880MMX557MM H
3095901136	RAD 12 PANEL 960MMX557MM H
3095901090	RAD 13 PANEL 1040MMX557MM H
3095901138	RAD 14 PAN 1120MMX557MM H
3095901100	RAD 15 PANEL 1200MMX557MM H
3095901142	RAD 16 PAN 1280MMX557MM H
3095901110	RAD 17 PANEL 1360MMX557MM H
3095901144	RAD 18 PAN 1440MMX557MM H
3095901148	RAD 19 Panel 1440MM X 557MM H
3095901146	RAD 20 Panel 1600MM X 557MM H
3095901030	LOW TEMP RAD PLUGS KIT
3095901060	LOW TEMP RAD BRACKET (Suitable for 557mm H Rad)
3095901062	LOW TEMP RAD BRACKET (Suitable for 350mm H Rad)



## PIPE FIXING SYSTEM



### QUAL-PEX RAPID RAIL

CODE	DESCRIPTION	PACK QTY
3095900020	2m Qual-PEX Rapid Rail	10



### RAPID RAIL CLIPS

CODE	DESCRIPTION	PACK QTY
3095900290	White 50mm (Box 200 Qty)	1
3095900030	White 60mm (Box 200 Qty)	1



## THERMOELECTRIC ACTUATOR

Fits directly to manifolds shown above to provide for fully automatic circuit control in conjunction with a suitable system control box.

CODE	DESCRIPTION	PACK QTY
3095900060	2-Wire Actuator 230V	1



## PIPE DECOILER

CODE	DESCRIPTION	PACK QTY
3095900260	Decoiler Unit - (for up to 600m coils of 16mm pipe)	1



### CLIP GUN

CODE	DESCRIPTION	PACK QTY
3095900200	Clip Gun	1
3095900040	Black 60mm (Box 300 Qty)	1



### ALUMINIUM DIFFUSER PLATES

CODE	DESCRIPTION	PACK QTY
3095900600	Aluminium Diffuser Plates DOUBLE (each)	40



## ZONE PUMP

CODE	DESCRIPTION	PACK QTY
3095900670	7m Head Variable Speed Pump	1



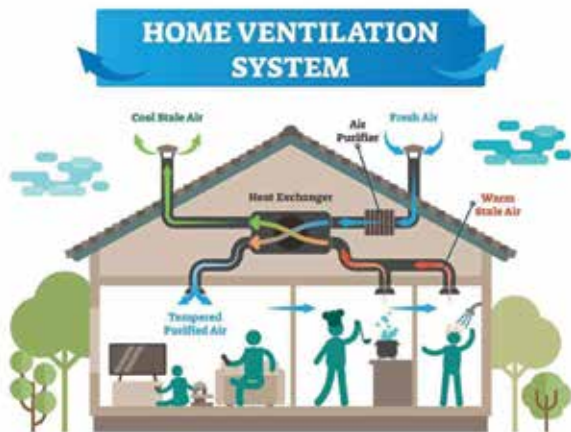
## MANIFOLD SPARES

CODE	DESCRIPTION	PACK QTY
3095900634	Manifold Isolating Valve	1



CODE	DESCRIPTION	PACK QTY
3095900637	Flowmeter 0-4 l/min	1

# HEAT RECOVERY VENTILATION SYSTEMS AIRCYCLE RANGE



Mechanical Ventilation with Heat Recovery (MVHR) works by recovering heat from extract air that would normally be expelled to the atmosphere and transfers this heat to fresh air being drawn into the property via a heat exchanger. The Heat Recovery Ventilation (HRV) system then distributes this throughout your property via a network of ducting.

The ducting is brought to each habitable room and each wet room within your property. Each wet room is fitted with an extract valve and each habitable room with a supply valve.

The Heat Recovery Ventilation system continually extracts from the wet rooms, boosting if necessary, removing the pollutant air quickly and effectively at its source. This air then passes up through the network of ducting and travels through a heat exchanger where its heat passes to the fresh filtered air which is being brought into the property at the same time.

## Aircycle 1.3 Digital Range

- Suitable for small to medium dwellings and apartments
- Up to 65 l/s @ 150 Pa max airflow
- Up to 92% heat recovery efficiency
- Down to 0.42 W/l/s specific fan power
- Remote digital control with status indication
- 4 Airflow modes (100% variable): Night, General, Boost, Purge
- Programmable 25%+ boost setting
- Wall, ceiling and floor mount option

## Aircycle 3.1 Digital Range

- Suitable for small to medium dwellings and apartments
- Up to 65 l/s @ 150 Pa max airflow
- Up to 92% heat recovery efficiency
- Down to 0.42 W/l/s specific fan power
- Remote digital control with status indication
- 4 Airflow modes (100% variable): Night, General, Boost, Purge
- Programmable 25%+ boost setting
- Wall, ceiling and floor mount options



## Aircycle 4.1 Digital Range

- Suitable for medium to large dwellings and apartments
- Suitable for houses up to 285m<sup>2</sup>
- Up to 93% heat recovery efficiency
- Down to 0.43 W/l/s specific fan power
- Remote digital control with status indication
- 4 Airflow modes (100% variable): Night, General, Boost, Purge
- Programmable 25%+ boost setting
- Wall and floor mount options

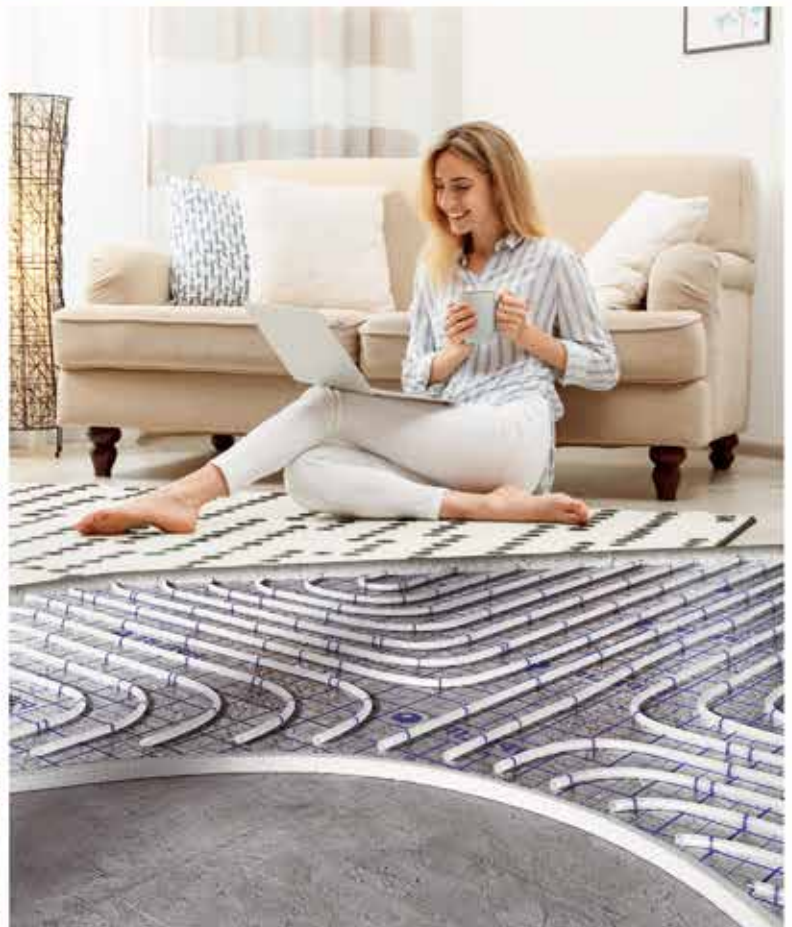
## MECHANICAL HEAT RECOVERY UNIT

CODE	DESCRIPTION
3095906100	Aircycle 3.1 HRV Unit
3095906101	Aircycle 1.3 HRV Unit
3095906102	Aircycle 4.1 HRV Unit



CODE	DESCRIPTION
3095906200	75mm Semi-Rigid Duct - 50m Coil - 75mm Diameter

Discover Easy-Comfort with  
**PIPELIFE** **ECO**  
Renewable Heating Solutions



**Our Reputation, Your Peace of Mind.**  
**[www.pipelifeeco.ie](http://www.pipelifeeco.ie)**



# MIDEA HEATPUMPS

## M THERMAL R32 MONOBLOC AIR TO WATER HEAT PUMP

M Thermal provides an energy efficient solution that delivers space heating and cooling and domestic hot water. It is a complete all-year round, integrated heating system which can replace, or work in synergy with traditional gas or oil boilers.

### WIDE OPERATION RANGE

Available in single phase capacities of 4 kW - 16 kW, or three phase capacities of 12 kW to 30 kW

### DOMESTIC HOT WATER AND UNDERFLOOR HEATING

The M Thermal can provide domestic hot water (up to 80°C) and underfloor heating, improving room comfort.

### PERFECT FOR SMALL SPACES

The M Thermal is designed for installation in any type of property, especially homes with limited space. Being a compact system with a single unit installed outdoors means the available space indoors remains unchanged.

### PERFORMANCE

A+++ ErP Energy Rating

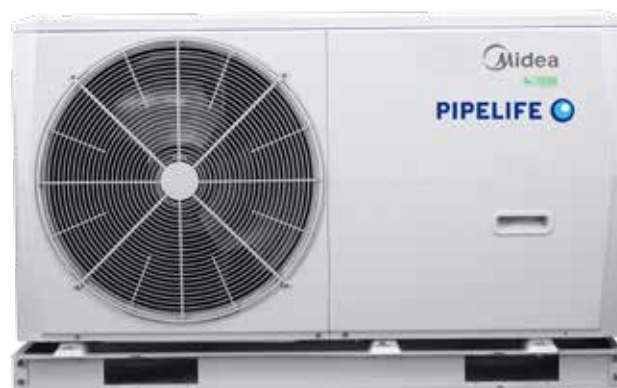
Efficient heating capacity even when at -7°C air temperature. Maintains continuous hot water supply up to 80°C even with outdoor temperatures as low as -20°C

### EASY INSTALLATION & MAINTENANCE

All functions are achieved with a single outdoor unit, bringing significant cost savings. Furthermore, installation is quicker and easier as there is no need for refrigerant piping, and the product is pre-charged at the factory. Two-door design for easy access to internal components for easy maintenance.

### QUIET OPERATION

The M Thermal produces 35D dB(A) sound pressure level at 3 meters.



CODE	MIDEA HEATPUMPS
3095900911	Pipelife Midea 4Kw Mono
3095900912	Pipelife Midea 6Kw Mono
3095900913	Pipelife Midea 8Kw Mono
3095900914	Pipelife Midea 10Kw Mono
3095900915	Pipelife Midea 12Kw Mono
3095900916	Pipelife Midea 14Kw Mono
3095900917	Pipelife Midea 16Kw Mono

### ENERGY MONITORING AS STANDARD

Energy consumption data for running cost analysis.

### INTUITIVE CONTROL

The remote controller can be used for daily and weekly programming managing water production temperature, operating modes, etc. It also has built-in Wi-Fi as standard which can connect to the 'ICONNECT SMART HOME APP'. The unit can be controlled via the App and energy consumption can be viewed along with energy-saving suggestions.

Model	Output	Dimensions (mm)			SCOPS		Weight	Refrigerant
	-2/50	W	D	H	35°C	50°C		
MHC-V4W/D2N8-B	5.1kW	1295	792	429	4.66	3.56	95 Kg	R32
MHC-V6W/D2N8-B	5.7kW	1295	792	429	4.77	3.72	98 Kg	R32
MHC-V8W/D2N8-B	7.25kW	1385	945	453	5.03	3.67	121 Kg	R32
MHC-V10W/D2N8-B	8kW	1385	945	453	5.03	3.78	121 Kg	R32
MHC-V12W/D2N8-B	11kW	1385	945	453	4.67	3.68	144 Kg	R32
MHC-V14W/D2N8-B	14kW	1385	945	453	4.5	3.64	145 Kg	R32
MHC-V16W/D2N8-B	14kW	1385	945	453	4.49	3.59	146 Kg	R32



# PIPELIFE CYLINDERS

## TEMPEST AIR SOURCE HEAT PUMP CYLINDER

**Pre-plumbed, indirect, unvented stainless-steel hot water storage cylinder.**

Tempest Heat Pump hot water storage cylinders are designed for use with an air source heat pump as the main heat source. They feature a purpose-designed coil with a large surface area to allow maximum heat transfer of renewable energy into the stored water.

Manufactured from Duplex stainless-steel, the cylinders are pre-plumbed with pre-fabricated pipework, wiring, and factory-fitted 3 kW immersion heaters to provide back-up heat.

CODE	TEMPEST CYLINDERS
3095900951	Pipelife pre-plumbed 200L cylinder
3095900953	Pipelife pre-plumbed 300L cylinder

### FEATURES & BENEFITS

- Remote expansion vessel with factory-fitted wall mounting bracket
- Full unvented kit supplied
- Pre-plumbed with pre-fabricated pipework and wiring saves installation time
- Duplex stainless steel provides superior corrosion resistance
- White steel cased finish (other colours available on request)
- 316L grade stainless-steel 22mm compression fittings and coils
- Supplies mains pressure hot water and high flow rates
- Fast reheat
- Factory-fitted temperature and pressure relief valve set at 7 bar / 90°C
- Up to 3 bar max pressure
- Highly efficient
- Fully insulated to minimise any heat loss
- Factory-fitted 3kW immersion heater(s)
- Cylinders available in 170-300 litre capacities
- Lifetime manufacturing warranty on inner container (2 years on components)\*

\*Terms & conditions apply



### Supplied with:

- 22mm monobloc reducer & relief valve\*
- External expansion vessel with bracket
- TPRV 7bar/90°C\*
- 15-22mm acetal tundish\*
- Cylinder stat\*
- 10 way junction box\*
- 22mm two port valve\*
- 22mm three port valve\*
- 25/8m Wilo circulating pump and ISO valves\*
- Automatic bypass valve\*
- Dual probe thermostat
- Temperature & pressure relief valve\*
- 3kW Incoloy immersion heater(s)\*
- Inlet control group
- Filter
- LG control panel
- Sanitary water kit

\*Factory-fitted



## PIPELIFE CYLINDER

CODE	PIPELIFE CYLINDERS
3095900991	Pipelife 200L DHW C/W 3.3 M COIL
3095900810	Pipelife 300L DHW C/W 3.3 M COIL



# HITACHI YUTAKI-S SPLIT COMBI HEAT PUMP



## COMFORT AND EFFICIENCY

The Yutaki S is a split system which produces hot or cold water to supply radiators, fan coil units, underfloor heating or a combination of these. When connected to a tank, it can also be used to produce domestic hot water. The YUTAKI S heat pump consists of an exterior inverter unit connected to an interior hydraulic unit. In heating mode, the exterior unit absorbs heat from outside, even at very low temperatures (-20°C), transferring it to the water cycle by means of an interior hydraulic unit. It can produce a water temperature of 60°C at outside temperatures of up to -5°C. In cooling mode during summer, it operates the opposite way: heat is drawn outwards, towards the exterior.

- Split air-to-water heat pump comprising indoor and separate outdoor unit
- Domestic hot water and multiple heating/cooling settings – ideal boiler replacement technology
- Energy efficient
- Range includes 20kW and 24kW models for ultimate flexibility
- Suitable for heating swimming pools
- Available with electric auxiliary heating as standard
- Screed drying function ideal for new builds
- Easy-to-use wireless controller with one-touch holiday button and frost protection as standard.
- Weather Compensation Control
- Generate hot water up to 60°C
- DHW Legionella Protection Program
- ErP energy efficiency class of up to A++

CODE	HITACHI HEATPUMPS
3095901300	HITACHI 4.3kW 220LT
3095901310	HITACHI 4.3kW OUTDOOR
3095901301	HITACHI 6.0kW 220LT
3095901311	HITACHI 6.0kW OUTDOOR
3095901302	HITACHI 8kW 220LT
3095901312	HITACHI 8kW OUTDOOR
3095901323	HITACHI 11kW 220LT
3095900863	HITACHI 11kW OUTDOOR
3095901324	HITACHI 14kW 220LT
3095900864	HITACHI 14kW OUTDOOR
3095901325	HITACHI 16kW 220LT
3095900865	HITACHI 16kW OUTDOOR
3095900891	HITACHI 7.5kW MONOBLOC
3095900804	HITACHI 11kW MONOBLOC
3095900805	HITACHI 14kW MONOBLOC
3095900884	HITACHI 16kW MONOBLOC

# HEAT PUMP OPTIONAL EXTRAS



CODE	DESCRIPTION
3095900873	FLEXI FEET



CODE	DESCRIPTION
3095900984	CANTER LEVER BRACKET



CODE	DESCRIPTION
3095900987	18L EXPANSION VESSEL



CODE	DESCRIPTION
3095900974	20M COPPER FRIGE PIPE PRE INSULATED 1/2" & 1/4"
3095900973	20M COPPER FRIGE PIPE PRE INSULATED 3/8" & 5/8"



CODE	DESCRIPTION
3095900889	SINGLE FAN DRAIN KIT



CODE	DESCRIPTION
3095900661	3/4" CALEFFI BY PASS VALVE



CODE	DESCRIPTION
3095900886	HITACHI HEAT PUMP CONTROLLER



CODE	DESCRIPTION
3095900885	60L BUFFER VESSEL

# TRAINING ACADEMY

Pipelife Ireland now offer extensive product training at our new Renewable Training Academy in White's Cross, Cork as well as our new Distribution Depot in Mulhuddart, Dublin 15. The course's are FREE to attend and our are led by members of our Technical Team who have a wealth of practical knowledge and installation practices, and feature a unique tour of the Pipelife manufacturing facility where visitors are given the opportunity to see first-hand where our products are designed and produced.

The free courses will be available to installers, service engineers, plumbers, merchants, architects, local authorities and BER Assessors. By offering a valuable insight into each of our heating technologies, those who attend our courses will be equipped with the best product knowledge and installation techniques, ensuring that our customers are fully satisfied.

In the future, Pipelife would see itself moving from what we would traditionally have been - a pipe manufacturer - into a full-service provider for renewable heating technology: primarily air-to-water heat pumps, underfloor heating and low-temperature radiator systems.

The company is determined to offer contractors and installers the skills, support and service they need to thrive in the renewable heating sector.

## **Padjoe Barry – National Sales Manager commented –**

These are really exciting times for Pipelife, we have always had a strong focus on providing a great service to all our customers and with the launch of our new Renewable Training Centre this will allow us to support them with hands-on product training and installation techniques. Along with the additional sales staff that we are adding to our team for 2021 these are truly exciting times for Pipelife.

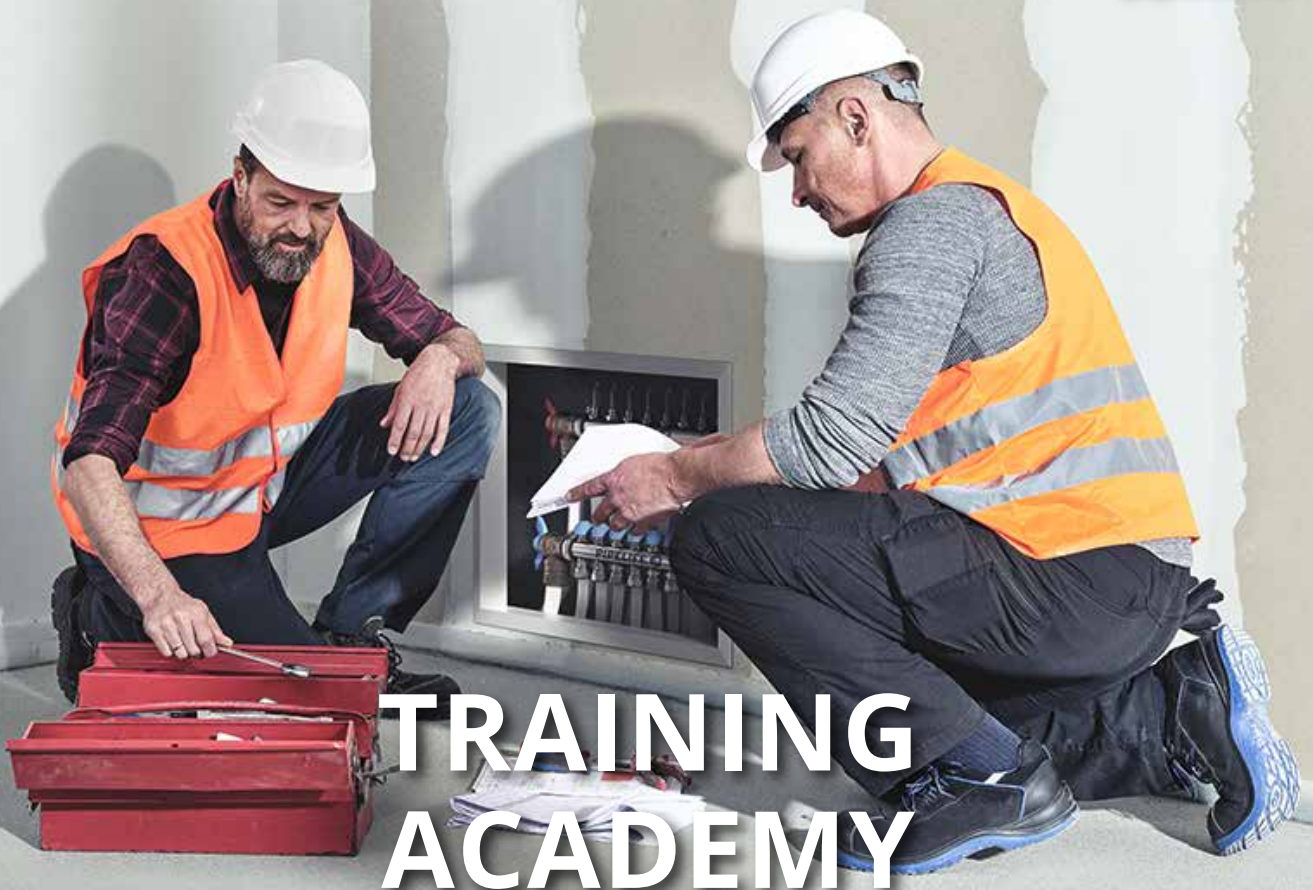
"Two major things that we offer – that are not standard in the industry – are a 50- year guarantee on all our manufactured pipe products and extended warranties on all our traded products," said Padjoe.

"We give full design indemnity insurance on all our designs for underfloor heating and heat pump systems. We also provide full electrical drawings and full layout drawings for the piping and manifold locations and settings. When you get a job from us, everything is specified, and the contractor can talk to the actual designer. If any problem occurs after the home-owner takes possession of the house, we are still available.

"We've been around for 50 years, and we are willing to stand over the quality of our pipes to give a further 50-year assurance. We stand over the quality of our traded products because we only take in heat pumps and fittings from people we have vetted ourselves.







# TRAINING ACADEMY

TO BOOK YOUR PLACE -  
CALL 021 488 4700  
E-MAIL – IRELAND@PIPELIFE.COM



## TRAINING AVAILABLE FOR –

- Heat Pumps
- Underfloor Heating
- Smart Controls
- Heat Recovery Units
- Qual-Pex Plus+ Pipe & Fittings
- Courses can also be structured to suit your requirements





# SEWER/UNDERGROUND DRAINAGE SYSTEMS





# SEWER/UNDERGROUND DRAINAGE SYSTEMS

Pipelife Limited's Underground Drainage system is available in 110mm, 160mm, 244mm and 315mm. The system is designed for use in gravity drainage and sewage installations, and has been used for many years in large volumes with great success.

Our PVC-U pipes are supplied in secure bales, bound with straps within timber frames. We recommend that movement of bales is carried out by forklift or other mechanical device using webbing or rope strings.

Bales may be stacked to a maximum of 3 high, providing the timber frames are placed on each other.

Fittings are generally supplied in plastic bags and should be stored away from direct sunlight.

If stored outside, bags should be opened to prevent temperature build-up.





# PVC FITTINGS



## **FIXED SEALING RING**

No possibility to displace the sealing ring.



## **HIGH CHEMICAL RESISTANCE**

Both for aggressive sewage and foul and storm water.



## **HEAT RESISTANT**

Resistant to temperatures up to -45°C for constant flow.



## **EASY TO SHIP**

Pipelife fittings are very light and yet have high stiffness making them easy to transport and place, which speeds up assembling.



## **CERTIFIED TO STANDARD EN 1401**



## **SUPER SIZE SEALING RING VERSUS THE COMPETITION**

# EN 1401 CERTIFIED

# FEATURES OF PIPELIFE INTEGRITY AJ SYSTEM

Our Integrity Access Junction System offers customers varied connection options to cover all their needs.



Integrity 1001



Integrity 1002



Integrity 1003



Integrity 1004



Integrity 1005



Integrity 1007



Certified to  
EN13598



Integrity 1008



Integrity 1012



Integrity 1013



Integrity 1016



Integrity 1018



Integrity 1020

## Features of Pipelife AJ System –

- Certified to EN13598
- Easy above ground access for maintenance
- Easy installation and very robust with a life time expectancy of 100+ years
- Riser shaft marked to facilitate cutting to achieve input depth
- Installation depth up to 0.6 metres
- Produced for more than 10 years with large quantities of the chambers installed and operated throughout the country
- Inlet and outlets made to accept pipes made to Sn4 and Sn8 specifications
- 12 options to suit every requirement plus a multibase option

# INTEGRITY ACCESS JUNCTION SYSTEM



## STRAIGHT THROUGH

CODE	DESCRIPTION	PACK QTY
3095300196	AJ 1001	45



## LEFT OR RIGHT HAND 90° BEND

CODE	DESCRIPTION	PACK QTY
3095300197	AJ 1002	45



## LEFT HAND 90° JUNCTION

CODE	DESCRIPTION	PACK QTY
3095300198	AJ 1003	45



## LEFT HAND 45° JUNCTION

CODE	DESCRIPTION	PACK QTY
3095300199	AJ 1004	45



## LEFT & RIGHT HAND 45° JUNCTION

CODE	DESCRIPTION	PACK QTY
3095300200	AJ 1005	45



## RIGHT HAND 90° & 45° JUNCTION

CODE	DESCRIPTION	PACK QTY
3095300201	AJ 1007	45



## LEFT & RIGHT 90° & 45° JUNCTION

CODE	DESCRIPTION	PACK QTY
3095300202	AJ 1008	36



## RIGHT HAND 45° JUNCTION

CODE	DESCRIPTION	PACK QTY
3095300203	AJ 1012	45



## RIGHT HAND 90° JUNCTION

CODE	DESCRIPTION	PACK QTY
3095300204	AJ 1013	45



## LEFT HAND 90° & 45° JUNCTION

CODE	DESCRIPTION	PACK QTY
3095300205	AJ 1016	45



## TWO 90° INLET JUNCTION

CODE	DESCRIPTION	PACK QTY
3095300206	AJ 1018	45



## LEFT OR RIGHT HAND 45° BEND

CODE	DESCRIPTION	PACK QTY
3095300207	AJ 1020	45



## INTEGRITY RISER

CODE	DESCRIPTION	PACK QTY
3095300208	JUNCTION RISER	50



## FRAME & COVER

CODE	DESCRIPTION	PACK QTY
3095401208	Junction Frame and Cover	90



## AJ BLANKING CAP - D800

CODE	DESCRIPTION
2496000002	AJ BLANKING CAP - D800



## ACCESS JUNCTION ASSEMBLY

# NEW UNIVERSAL ACCESS JUNCTION SYSTEM

## 1 ACCESS JUNCTION = 16+ CONNECTION POSSIBILITIES

### FEATURES

- A Multi-Purpose Access Junction base with options to suit every requirement
- Quick and easy installation
- Robust but light base for ease of use
- Single level flow system designed to minimise the risk of drainage blockage
- Blanking Plugs supplied for different option system flow profiles
- Access Junctions are a proven product allowing access for inspection or rodding in sewer pipe runs
- For 110mm (4") pipe Material: Brown PVC-u Weight: 4kg approx
- AJ Cover and Frame also available (sold separately)

**Manufactured  
& Tested  
to EN13598  
Requirements**



### Access Junctions

CODE	SIZE	CONTAINER QTY
1195001684	AJ 6 Way	20
1196901442	90° Left AJ Plug	
1196901443	45° Left AJ Plug	
1196901444	90° Right AJ Plug	
1196901445	45° Right AJ Plug	



# Pipelife 'Integrity 600' IC Manhole & Chamber

Our New Pipelife Integrity manholes and chambers offer strength, durability and resistance to abrasion and high temperatures, ensuring a reliable long service life. Thanks to their lightweight material they are very easy to install without the use of heavy machines, and provide an ideal solution for sewage and stormwater applications in various ground and water conditions.

Our Pipelife Integrity manholes offer a wide range of connections to the base and riser rings. In practice, engineers can design their ideal manhole. Water tightness is also guaranteed with rubber sealing rings, even if groundwater levels are higher.

**Manufactured to EN 13598 standard**



**SYSTEM-BASED**



**EASY HANDLING**



**FAST INSTALLATION**



**LIFETIME 50+ YEARS**



**EXTREMELY ROBUST**



**NO SCALING OR EROSION**



**100% RECYCLABLE**



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Little Island, Cork.  
T:- +353 21 4884700  
E:- ireland@pipelife.com

Discover our full range at  
[www.pipelife.ie](http://www.pipelife.ie)

**PIPELIFE**   
always part of your life

# New Product Range

## Pipelife 'INTEGRITY 600' IC Manhole & Chambers

### FLEXIBLE AND WATER TIGHT INSTALLATIONS

Our New Pipelife Integrity manholes and chambers offer strength, durability and resistance to abrasion and high temperatures, ensuring a reliable long service life. Thanks to their lightweight material they are very easy to install without the use of heavy machines, and provide an ideal solution for sewage and stormwater applications in various ground and water conditions.

Our Pipelife Integrity manholes offer a wide range of connections to the base and riser rings. In practice, engineers can design their ideal manhole without being constrained by standard inlet-angle configurations. Water tightness is also guaranteed with rubber sealing rings, even if groundwater levels are higher.

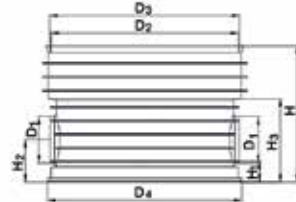
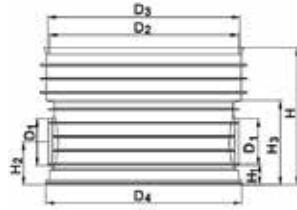
#### **PIPELIFE INTEGRITY MANHOLES ARE IDEAL FOR:**

- Sewage revision and inspection
- Connecting sewers on different levels
- Changing the direction of the sewer path (horizontally and vertically)
- Changing the slope and vertical section of a sewer pipe
- Draw tanks for sewage pumping station
- Energy reduction
- Water meter manholes
- Revision and inspection of telecommunication and power networks
- Industrial-specific needs





## PRO 600 SEWER CHAMBERS



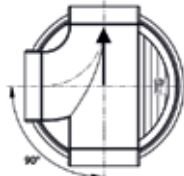
### Straight-through bases Configurations

straight-through 0°

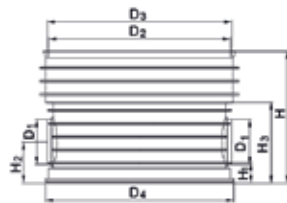
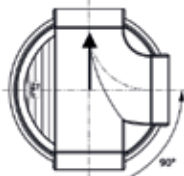


### Configurations of bases with one branch

junction 90° (270°)



junction 90° (90°)

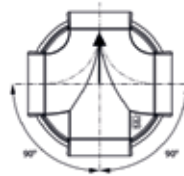


### Configuration of bases with two branches

junction 45° (225°), 45° (135°)



junction 90° (270°), 90° (90°)



### PRO 600 Straight-through bases

D <sub>1</sub> [mm]	α [°]	D <sub>2</sub> [mm]	D <sub>3</sub> [mm]	D <sub>4</sub> [mm]	H <sub>1</sub> [mm]	H <sub>2</sub> [mm]	H <sub>3</sub> [mm]	H [mm]
160	0°	688	696	712	75	155	300	498
200					78	175	300	498
250					71	204	410	608
315					88	230	410	608
200	90°				88	203,5	433	498

### PRO 600 Straight-through bases with a side branch

D <sub>1</sub> [mm]	α [°]	D <sub>2</sub> [mm]	D <sub>3</sub> [mm]	D <sub>4</sub> [mm]	H <sub>1</sub> [mm]	H <sub>2</sub> [mm]	H <sub>3</sub> [mm]	H [mm]
160	90°	688	696	712	83	155	288	498
200	(270°)				75	175	300	498
160	90°				83	155	288	498
200	(90°)				75	175	300	498

The bases have Eurosocket type sockets for connection with a smooth wall or a Pragma pipe for Pragma Structural pipes. A Pragma pipe should be connected with a Eurosocket using a PVC socket adaptor. A smooth wall pipe should be connected with a Pragma socket using a stabilising ring with a gasket.

### PRO 600 Straight-through bases with two side branches

D <sub>1</sub> [mm]	α [°]	D <sub>2</sub> [mm]	D <sub>3</sub> [mm]	D <sub>4</sub> [mm]	H <sub>1</sub> [mm]	H <sub>2</sub> [mm]	H <sub>3</sub> [mm]	H [mm]
160	45°	688	696	712	75	155	300	498
200	(225°)				75	175	300	498
250	45°				88	203,5	433	498
160	(135°)				88	203,5	433	498
160	90°				75	155	300	498
200	(270°)				75	175	300	498
250	90°				88	203,5	433	608
315	(90°)				88	233,5	433	608

CODE	DESCRIPTION
3496101306	Integrity IC600 Chamber 6001" (0*- 180*)
3496102402	Integrity IC600 Chamber no 6003" (0*-180*-270*)
3496101304	Integrity IC600 Chamber no 6005" (0*-135-180*-225*)
3496102400	Integrity IC600 Chamber no 6013" (0*-90*-180*)
3496101308	Integrity IC600 Chamber no 6018" (0*-90*-180*-270*)
3497100227	1m Riser for Integrity IC600 Chamber
934130110	Seal for 1m Riser for Integrity IC600 Chamber

# SEWER/UNDERGROUND DRAINAGE SYSTEMS

110MM / 160MM / 244MM / 315MM



## PIPE



Manufactured to EN13476 (EN1401 available on request)

### 6m Length Sewer Pipe

Code	Size/Description	Bale
3096310012	110mm SEWER PIPE - SN4	124
3096310010	110mm SEWER PIPE - SN8	105
3096310017	160mm SEWER PIPE - SN4	59
3096310019	160mm SEWER PIPE - SN8	59

### Sewer Pipe Integral Socket

3096310021	244mm SEWER PIPE - SN4	
3096310022	244mm SEWER PIPE - SN8	16
3096310024	315mm SEWER PIPE - SN4	9
3096310025	315mm SEWER PIPE - SN8	9

*All pipes are 6m length with integral socket at one end and plain end chamfered*

### Percolation Pipe

3096910020	110mm PERCULATION PIPE	67
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*All pipes are 6m length with integral socket at one end and plain end chamfered*

## COUPLINGS



### Double Coupler

Code	Size	Pack	Pallet Qty
1196901162	110mm	24	960
1196901166	160mm	12	360
3095401059	244mm	1	
3095401087	315mm	1	

### Repair Collar

Code	Size	Pack	Pallet Qty
1196900811	110mm	24	960
1196900815	160mm	12	360
3095401060	244mm	1	
3095401088	315mm	1	

## ADAPTORS, PLUGS & REDUCERS



### Spigot Adaptor

Code	Size	Pack
3095401019	110mm	1
3095401035	160mm	1



### Socket Plug

Code	Size	Pack
3095401021	110mm	20
3095401037	160mm	20
3095401062	244mm	1
3095401089	315mm	1



### Access Plug

Code	Size	Pack
1195000429	110mm	20
3095401036	160mm	20



### Reducer

Code	Size	Pack
1196901332	110mm x 160mm	12
3095401063	244mm x 110mm	
3095401064	244mm x 160mm	
3095401090	315mm x 160mm	
3095401091	315mm x 244mm	



### Dual End Caps

Code	Description	Pack
1196900512	110mm Dual End Caps	75
1195900516	160mm Dual End Caps	35



# SEWER/UNDERGROUND DRAINAGE SYSTEMS

## 110MM / 160MM / 244MM / 315MM



### BENDS – SHORT RADIUS – 110MM/160MM/244MM/315MM

#### 90° BEND SINGLE SOCKET



Code	Description	Pack
1196900137	110mm 92.5° BEND SINGLE SOCKET	15
1196900144	160mm 87.5° BEND SINGLE SOCKET	5
3095401082	244mm 90° BEND SINGLE SOCKET	
3095401094	315mm 90° BEND SINGLE SOCKET	

#### 90° BEND DOUBLE SOCKET



Code	Description	Pack
1196900134	110mm 92.5° BEND DOUBLE SOCKET	15
1196900142	160mm 87.5° BEND DOUBLE SOCKET	5
3095401068	244mm 90° BEND DOUBLE SOCKET	

#### 15° BEND SINGLE SOCKET



Code	Description	Pack
1196900075	110mm 15° BEND SINGLE SOCKET	10
1196900082	160mm 15° BEND SINGLE SOCKET	6
3095401079	244mm 15° BEND SINGLE SOCKET	

#### 15° BEND DOUBLE SOCKET



Code	Description	Pack
1196900072	110mm 15° BEND DOUBLE SOCKET	10
1196900080	160mm 15° BEND DOUBLE SOCKET	6
3095401065	244mm 15° BEND DOUBLE SOCKET	

#### 30° BEND SINGLE SOCKET



Code	Description	Pack
1196900094	110mm 30° BEND SINGLE SOCKET	18
1196900101	160mm 30° BEND SINGLE SOCKET	6
3095401080	244mm 30° BEND SINGLE SOCKET	
3095401092	315mm 30° BEND SINGLE SOCKET	

#### 30° BEND DOUBLE SOCKET



Code	Description	Pack
1196900091	110mm 30° BEND DOUBLE SOCKET	15
1196900099	160mm 30° BEND DOUBLE SOCKET	6
3095401066	244mm 30° BEND DOUBLE SOCKET	

#### 45° BEND SINGLE SOCKET



Code	Description	Pack
1196900113	110mm 45° BEND SINGLE SOCKET	24
1196900122	160mm 45° BEND SINGLE SOCKET	6
3095401081	244mm 45° BEND SINGLE SOCKET	
3095401093	315mm 45° BEND SINGLE SOCKET	

#### 45° BEND DOUBLE SOCKET



Code	Description	Pack
1196900110	110mm 45° BEND DOUBLE SOCKET	24
1196900120	160mm 45° BEND DOUBLE SOCKET	6
3095401067	244mm 45° BEND DOUBLE SOCKET	

#### ADJUSTABLE BEND



Code	Description	Pack
2496000005	110mm 87.5° ADJUSTABLE BEND	1

#### REST BEND DOUBLE SOCKET



Code	Description	Pack
3095401024	110mm 87.5° REST BEND DOUBLE	1

# SEWER/UNDERGROUND DRAINAGE SYSTEMS

## 110MM / 160MM / 244MM / 315MM



### BRANCHES 110MM/160MM/244MM/315MM



**90° BRANCH  
DOUBLE SOCKET**

Code	Description	Pack
1196901279	110mm 92.5°	10
1196901300	160mm 92.5°	5
3095401077	244mm 90°	
3095401095	315mm 90°	



**90° BRANCH  
TRIPLE SOCKET**

Code	Description	Pack
1196901275	110mm 92.5°	10
1196901298	160mm 92.5°	6
3095401078	244mm 90°	
3095401096	315mm 90°	



**90° BRANCH DOUBLE  
SOCKET - REDUCER**

Code	Description	Pack
1196901294	160mm x 110mm 92.5°	5
3095401071	244mm x 110mm 90°	
3095401099	315mm x 110mm 90°	
3095401075	244mm x 160mm 90°	
3095401102	315mm x 160mm 90°	



**90° BRANCH  
TRIPLE SOCKET - REDUCER**

Code	Description	Pack
1196901292	160mm x 110mm 92.5°	5
3095401072	244mm x 110mm 90°	
3095401076	244mm x 160mm 90°	



**45° BRANCH  
DOUBLE SOCKET**

Code	Description	Pack
1196901244	110mm 45°	10
1196901265	160mm 45°	5



**45° BRANCH  
TRIPLE SOCKET**

Code	Description	Pack
1196901240	110mm 45°	10
1196901263	160mm 45°	5



**45° BRANCH DOUBLE  
SOCKET - REDUCER**

Code	Description	Pack
1196901259	160mm x 110mm 45°	5
3095401069	244mm x 110mm 45°	
3095401073	244mm x 160mm 45°	
3095401097	315mm x 110mm 45°	
3095401100	315mm x 160mm 45°	



**45° BRANCH  
TRIPLE SOCKET - REDUCER**

Code	Description	Pack
1196901257	160mm x 110mm 45°	5
3095401070	244mm x 110mm 45°	
3095401098	315mm x 110mm 45°	
3095401074	244mm x 160mm 45°	
3095401103	315mm x 160mm 90°	

## SADDLES



### SEWER / CONCRETE SADDLE

Code	Description	Pack
3095401105	110mm	1
3095401108	160mm	1

### 45° SEWER SADDLE

Code	Description	Pack
3095401109	244mm x 110mm 45°	1



### 90° SEWER SADDLE

Code	Description	Pack
3095401107	160mm x 110mm 90°	1
3095401110	244mm x 110mm 90°	1
3095401111	244mm x 160mm 90°	1
3095401112	315mm x 160mm 90°	1

## BENDS – LONG RADIUS SOCKETED – 110MM/160MM/244MM



Code	Description	Pack
3095401029	110mm 92.5° LONG RADIUS BEND	5
3095401028	110mm 45° LONG RADIUS BEND	5
3095401027	110mm 22.5° LONG RADIUS BEND	5
3095401026	110mm 11.25° LONG RADIUS BEND	5
3095401057	160mm 92.5° LONG RADIUS BEND	5
3095401056	160mm 45° LONG RADIUS BEND	5
3095401055	160mm 22.5° LONG RADIUS BEND	5
3095401086	244mm 90° LONG RADIUS BEND	1
3095401085	244mm 45° LONG RADIUS BEND	1
3095401084	244mm 22.5° LONG RADIUS BEND	1
3095401083	244mm 11.25° LONG RADIUS BEND	1



### Pipe Lubricant 1Kg

Code	Description
3095300076	Pipe Lubricant
2499000260	Aerosol Lubricant (40ml)

# SEWER/UNDERGROUND DRAINAGE SYSTEMS



TERRACOTTA



BLACK

## BACK INLET BOTTLE GULLY RECTANGULAR GRID



Code	Description	CP Code
2496000006	Back Inlet Bottle Gully Rectangular Grid	D530



Code	Description	CP Code
2496000009	160mm x 160mm 90° Chamber Base with two 45° 110mm Inlets	6D900

## 160MM - 450MM DIAMETER LARGE INSPECTION CHAMBER (LIC)



Code	Description	CP Code
2496000008	235mm Extension Riser ( <b>cannot</b> be cut to size)	D915



Code	Description	CP Code
2496000012	Multi Chamber Base c/w 110mm Inlets	D910



Code	Description	CP Code
2496000010	450mm Plastic Cover & Frame (35 KN)	D930



Code	Description	CP Code
2497000001	Cast Iron Cover & Plastic Frame D923 (35 KN)	D923

## TRAPS



Code	Description	Qty
3095401383	Adj. GullyTrap Complete	6



Code	Description	Qty
3095401379	160 x 160mm Gully Grid	50
3095401378	160 x 160mm Gully Hopper Only	50



Code	Description	Qty
3096910093	Adj. GullyTrap Back Inlet	7



Code	Description	Qty
3095401279	Gully Trap Riser	10



Code	Description	Qty
2496000317	Drain Guard	1



# 110MM DOMESTIC CHANNEL DRAINAGE POLYPROPYLENE/ABS



Suitable for domestic areas where surface water collects:

- Driveways and pathways
- Patios and conservatories
- Swimming pools and sports areas
- Gardens and water features
- Retaining walls

- Quality domestic surface Channel Drainage 110 x 100mm
- Anti-slip heel guard rating
- Garage Pack available, see above
- 1.5 tonne point load, 5 tonne spread load
- 4 outlets per length for maximum flexibility
- Quad section for corners and junctions
- Concave grid for maximum flow



**Channel-1 Metre Length  
with Plastic Grate**

Code	Description	Qty	Pallet Qty
3095300195	110mm CHANNEL DRAIN	1	80



**Drain Corner with  
Galvanized Grate**

Code	Description	Qty
3095401264	DRAIN CORNER WITH GALVANIZED GRATE	6



**End Cap**

Code	Description	Qty
3095401196	CHANNEL DRAIN GARAGE END CAP	10



**Drain Corner**

Code	Description	Qty
3095401195	CHANNEL DRAIN GARAGE CORNER	6



**End Outlet**

Code	Description	Qty
3095401197	CHANNEL DRAIN GARAGE END OUTLET	10



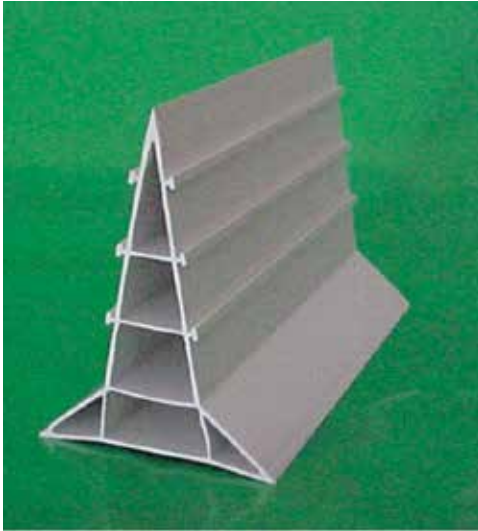
**Garage Pack**

Consists of  
3 x 1m Channel Lengths,  
1 x End Cap and 1x End Outlet

Code	Description	Qty	Pallet Qty
3095401194	CHANNEL DRAIN GARAGE PACK	1	16

COMMERCIAL CHANNEL DRAIN AVAILABLE ON REQUEST

# PVCu EXPANSION JOINT FOR CONCRETE



- Designed and manufactured in Ireland by Pipelife.
- Produced using high quality PVCu material.
- Works by principle of specifically designed hollow structural section absorbing expansion of concrete.
- Simplicity of use and lightweight design saving time and labour.
- Can be used as a sliding guide to power screeding.
- Suitable for factory flooring and roadside footpaths.
- Aids in the plumb levelling of finished concrete.
- Once laid, no further time consuming aesthetic work necessary.

Width: 60mm / Height: 80mm

Available in 3 and 5 metre lengths

Bale: 105

Code	Description	Pack Qty
3096910061	CONCRETE EXPANSION JOINT 3M	105
3096910001	CONCRETE EXPANSION JOINT 5M	105

# CIVILS





# PE 100 HIGH PERFORMANCE POLYETHYLENE PIPE (HPPE)

Manufactured in accordance with EN12201

Product code	Size mm	SDR	Length (M)	Qty/Bale
3096810001	90	17	6	60
3096810002	90	17	12	60
3096810004	110	17	6	50
3096810005	110	17	12	50
3096810007	125	17	12	32
3096810009	160	17	6	20
3096810010	160	17	12	20
3096810012	180	17	12	12
3096810014	200	17	6	12
3096810015	200	17	12	12
3096810017	225	17	6	10
3096810018	225	17	12	10
3096810019	250	11	12	4



## COILS

Manufactured in accordance with EN12201

Nominal Size	Length	SDR Available
90mm	50m	SDR 17 & SDR 11
90mm	100m	SDR 17 & SDR 11
110mm	50m	SDR 17 & SDR 11
110mm	100m	SDR 17 & SDR 11
125mm	50m	SDR 17 & SDR 11
125mm	100m	SDR 17 & SDR 11

## PE 100 Coils (HPPE)

Manufactured in accordance with EN12201

Size	Nominal Pressure	SDR	Coil Length (m)	Coil Outer Diameter (mm)	Coil Inner Diameter (mm)	Coil Width (mm)
90/17	10	17	50	2220	1800	320
90/17	10	17	100	2440	1800	410
90/11	16	11	50	2220	1800	320
90/11	16	11	100	2440	1800	410
110/17	10	17	50	3000	2500	400
110/17	10	17	100	3200	2500	550
110/11	16	11	50	3000	2500	400
110/11	16	11	100	3200	2500	550
125/17	10	17	50	3000	2500	450
125/17	10	17	100	3200	2500	600
125/11	16	11	50	3000	2500	450
125/11	16	11	100	3200	2500	600

# QUAL-PLAST PE PIPE

## QUAL-PLAST LOW-DENSITY POLYTHENE PIPE

Manufactured to IS 134/1977.

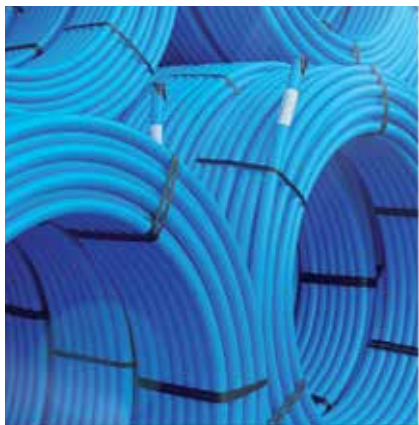


PRODUCT CODE	DESCRIPTION	MEAN O.D. (MM)	MEAN WALL THICKNESS (MM)	PRESSURE RATING (BAR)	PACK QTY
<b>Normal Gauge</b>					
3096400000	1/2" x 150m NG	17.1	2.4	9	7
3096400010	3/4" x 150m NG	25.2	3.3	7.9	5
3096400020	1" x 150m NG	31.5	3.3	6.2	4
3096400030	1 1/4" x 150m NG	37.8	3.3	5.2	1
3096400040	1 1/2" x 150m NG	44.1	3.7	4.8	1
3096400050	2" x 150m NG	60.4	4.9	4.8	1
<b>Heavy Gauge</b>					
3096400060	1/2" x 150m HG	20.9	4.6	14.5	5
3096400070	3/4" x 150m HG	27.2	4.6	10.3	4
3096400080	1" x 150m HG	34.1	4.6	8.3	1

## MEDIUM DENSITY POLYETHYLENE PIPE MDPE PE80

Manufactured to EN12201

OUTSIDE DIAMETER (MM)	
MIN	MAX
20	20.3
25	25.3
32	32.3
50	50.4
63	63.4



Manufactured and certified to EN12201 specification. Blue Medium Density (PE80) Polyethylene Service Pipes for Potable Water and Industrial uses manufactured in accordance to EN12201 Specification. Also manufactured to BSEN12201 with BS Kitemark.

Max operating temperatures - 16 bar for 20mm and 12.5 bar for all other sizes.

nom size OD	25m coil	50m coil	100m coil	150m coil
20mm	✓	✓	✓	✓
25mm	✓	✓	✓	✓
32mm	✓	✓	✓	✓
40mm		✓	✓	✓
50mm	✓	✓	✓	✓
63mm	✓	✓	✓	✓

Code	Description	Colour	Size	SDR Rating	Pack Qty
3096300000	20mm PE 80 PIPE (PN 16 BAR)	BLUE	25m	SDR9	10
3096300040	25mm PE 80 PIPE (PN 12.5 BAR)	BLUE	25m	SDR11	8
3096300080	32mm PE 80 PIPE (PN 12.5 BAR)	BLUE	25m	SDR11	7
3096300150	50mm PE 80 PIPE (PN 12.5 BAR)	BLUE	25m	SDR11	1
3096300190	63mm PE 80 PIPE (PN 12.5 BAR)	BLUE	25m	SDR11	1
3096300010	20mm PE 80 PIPE (PN 16 BAR)	BLUE	50m	SDR9	8
3096300050	25mm PE 80 PIPE (PN 12.5 BAR)	BLUE	50m	SDR11	7
3096300090	32mm PE 80 PIPE (PN 12.5 BAR)	BLUE	50m	SDR11	6
3096300145	40mm PE 80 PIPE (PN 12.5 BAR)	BLUE	50m	SDR11	1
3096300160	50mm PE 80 PIPE (PN 12.5 BAR)	BLUE	50m	SDR11	1
3096300200	63mm PE 80 PIPE (PN 12.5 BAR)	BLUE	50m	SDR11	1
3096300020	20mm PE 80 PIPE (PN 16 BAR)	BLUE	100m	SDR9	7
3096300060	25mm PE 80 PIPE (PN 12.5 BAR)	BLUE	100m	SDR11	5
3096300100	32mm PE 80 PIPE (PN 12.5 BAR)	BLUE	100m	SDR11	4
3096300130	40mm PE 80 PIPE (PN 12.5 BAR)	BLUE	100m	SDR11	1
3096300170	50mm PE 80 PIPE (PN 12.5 BAR)	BLUE	100m	SDR11	1
3096300210	63mm PE 80 PIPE (PN 12.5 BAR)	BLUE	100m	SDR11	1
3096300030	20mm PE 80 PIPE (PN 16 BAR)	BLUE	150m	SDR9	6
3096300070	25mm PE 80 PIPE (PN 12.5 BAR)	BLUE	150m	SDR11	5
3096300110	32mm PE 80 PIPE (PN 12.5 BAR)	BLUE	150m	SDR11	4
3096300140	40mm PE 80 PIPE (PN 12.5 BAR)	BLUE	150m	SDR11	1
3096300180	50mm PE 80 PIPE (PN 12.5 BAR)	BLUE	150m	SDR11	1
3096300220	63mm PE 80 PIPE (PN 12.5 BAR)	BLUE	150m	SDR11	1

# LAND DRAINAGE

## LAND DRAINAGE PIPE Conforms to FDSA (complete with couplings)



Code	Description	Length	Colour
3096611011	60mm LAND DRAINAGE PIPE	50m	YELLOW
3096611012	60mm LAND DRAINAGE PIPE	200m	YELLOW
3096611014	80mm LAND DRAINAGE PIPE	50m	YELLOW
3096611001	80mm LAND DRAINAGE PIPE	100m	YELLOW
3096611016	110mm LAND DRAINAGE PIPE	25m	YELLOW
3096611002	110mm LAND DRAINAGE PIPE	50m	YELLOW
3096611003	160mm LAND DRAINAGE PIPE	35m	YELLOW
3096611019	200mm LAND DRAINAGE PIPE	30m	YELLOW
3096611010	60mm LAND DRAINAGE PIPE	200m	BLACK
3096611013	80mm LAND DRAINAGE PIPE	100m	BLACK
3096611015	110mm LAND DRAINAGE PIPE	50m	BLACK
3096611017	160mm LAND DRAINAGE PIPE	35m	BLACK
3096611018	200mm LAND DRAINAGE PIPE	30m	BLACK

## DUCTING



### Corrugated Duct (per coil)

Code	Description	Length	Colour
3096611020	60mm CORRUGATED DUCTING PIPE	200m	YELLOW
3096611021	80mm CORRUGATED DUCTING PIPE	100m	YELLOW
3096611022	110mm CORRUGATED DUCTING PIPE	50m	YELLOW
3096611023	160mm CORRUGATED DUCTING PIPE	35m	YELLOW

## LAND DRAINAGE FITTINGS

### Couplers



Code	Description	Qty
3096611006	60mm AGRAFLEX COUPLER	1
3096611004	80mm AGRAFLEX COUPLER	1
3096611005	110mm AGRAFLEX COUPLER	1
3095401012	160mm AGRAFLEX COUPLER	1
3095401014	200mm AGRAFLEX COUPLER	1

### Equal Tee



Code	Description	Qty
3095401001	60mm AGRAFLEX TEE	1
3095401003	80mm AGRAFLEX TEE	35
3095401007	110mm AGRAFLEX TEE	17

### Equal Y



Code	Description	Qty
3095401002	60mm AGRAFLEX Y BRANCH	1
3095401005	80mm AGRAFLEX Y BRANCH	25
3095401010	110mm AGRAFLEX Y BRANCH	13

### Unequal Tee



Code	Description	Qty
3095401004	80mm x 60mm AGRAFLEX TEE	1
3095401008	110mm x 60mm AGRAFLEX TEE	20
3095401009	110mm x 80mm AGRAFLEX TEE	20
3095401015	200mm x 110mm AGRAFLEX TEE	1
3095401016	200mm x 160mm AGRAFLEX TEE	1

### Unequal Y



Code	Description	Qty
3095401006	80mm x 60mm AGRAFLEX Y BRANCH	1
3095401011	110mm x 80mm AGRAFLEX Y BRANCH	15

### Universal Branch



Code	Description	Qty
3095401013	160mm AGRAFLEX MULTI FITTING	5

# QUAL-GAS (PE80) YELLOW MDPE PIPE

Manufactured and certified to EN1555 and GIS/PL2-2 specifications (yellow).

Yellow Medium Density (PE80) Polyethylene Gas Pipes manufactured in accordance to IS EN1555 Specification.

\* Sizes 20mm - 63mm manufactured with BS Kitemark to GIS/PL2-2.



PRODUCT CODE	DESCRIPTION	PACK QTY
3096300400	MDPE 16 x 50m PE80 SDR7 - Yellow GAS	9
3096300410	MDPE 20 x 50m PE80 SDR9 Yellow GAS	8
3096300420	MDPE 20 x 100m PE80 SDR9 Yellow GAS	7
3096300430	MDPE 25 x 50m PE80 SDR11 Yellow GAS	7
3096300440	MDPE 25 x 100m PE80 SDR11 Yellow GAS	5
3096300450	MDPE 32 x 50m PE80 SDR11 Yellow GAS	6
3096300460	MDPE 32 x 100m PE80 SDR11 Yellow GAS	4
3096300470	MDPE 63 x 50m PE80 SDR11 Yellow GAS	1
3096300480	MDPE 63 x 100m PE80 SDR11 Yellow GAS	1
3096300490	MDPE 90 x 100m PE80 SDR11 Yellow GAS	1

OUTSIDE D.A.		SDR	WALL THICKNESS (MM)	
MIN	MAX		MIN	MAX
20	20.3	9	2.3	2.6
25	25.3	11	2.3	2.6
32	32.3	11	3.0	3.4
63	63.4	11	5.8	6.5



# ESB PE DUCTING

## ESB PE DUCTING PIPE

Available in 6m, 9m & 12m sticks  
Nominal Size                      SDR Ratings Available

110mm	SDR 17.6
125mm	SDR 17.6 & SDR 11
160mm	SDR 21 & SDR 17.6
180mm	SDR 11 & SDR 21
200mm	SDR 21
225mm	SDR 11
250mm	SDR 21 & SDR 11

Please quote ESB product code when requesting a price. See chart.



Product Code	Size mm	SDR	Length (M)	Qty/Bale	ESB Code
3096910028	110	17.6	6	50	9317702
3096500110	110	17.6	9	50	9317556
3096500120	110	17.6	12	50	9317668
3096910029	125	17.6	6	32	9317704
3096500150	125	17.6	9	32	9317552
3096500155	125	17.6	12	32	9317705
3096910030	160	21	6	20	9317570
3096500175	160	21	9	20	9317709
3096910031	160	21	12	20	9317708
3096500181	200	21	9	12	9317611
3096910032	250	11	9	4	9317658

# DUCTING



## HOUSING SERVICE CABLE DUCT

Code	Description	Length	Colour	Bale Qty
3096500105	50mm MDPE Ducting Pipe	6m	RED	144
3096500070	50mm MDPE Ducting Pipe	50m	RED	
3096500080	50mm MDPE Ducting Pipe	100m	RED	
3096500090	50mm MDPE Ducting Pipe	150m	RED	
3096500106	63mm MDPE Ducting Pipe	100m	Red	
3095500210	44mm Hockey Stick		RED	
3095500200	50mm Duct Coupler		RED	
3095401135	50mm 90° Duct Bend Single		RED	
3095500220	50mm 90° Duct Bend Double		RED	

## PVC ESB CABLE DUCT

Code	Description	Length	Colour	Bale Qty
3096310032	110mm PVC Ducting Pipe Socket	6m	RED	105
3096310003	125mm PVC Ducting Pipe Socket	6m	RED	77
3096910103	160mm PVC Ducting Pipe Socket	6m	RED	159
3095401148	125mm 90° Duct Bend		RED	
3095401147	125mm 45° Duct Bend		RED/BLACK	
3095401146	125mm 22.5° Duct Bend		RED/BLACK	
3095401145	125mm 11.25° Duct Bend		RED/BLACK	
3095500240	125mm Duct Coupler		RED	
3095401149	125mm Repair Coupler		RED	

## PVC DUCT SOCKETED (PER LENGTH)

Code	Description	Length	Colour	Bale Qty
3096310002	110mm	6m	BLACK	124
3096910016	160mm	6m	BLACK	59
3096910018	244mm	6m	BLACK	
3096910019	315mm	6m	BLACK	

## PVC DUCT BENDS

Code	Description	Colour
3095401143	110mm 90° Duct Bend	Black
3095401152	160mm 90° Duct Bend	Black
3095401142	110mm 45° Duct Bend	Black
3095401151	160mm 45° Duct Bend	Black
3095401141	110mm Coupler	Black
3095500230	110mm Coupler	Red
3095401154	160mm 45° Bend	Red
3095401153	160mm 90° Bend	Red

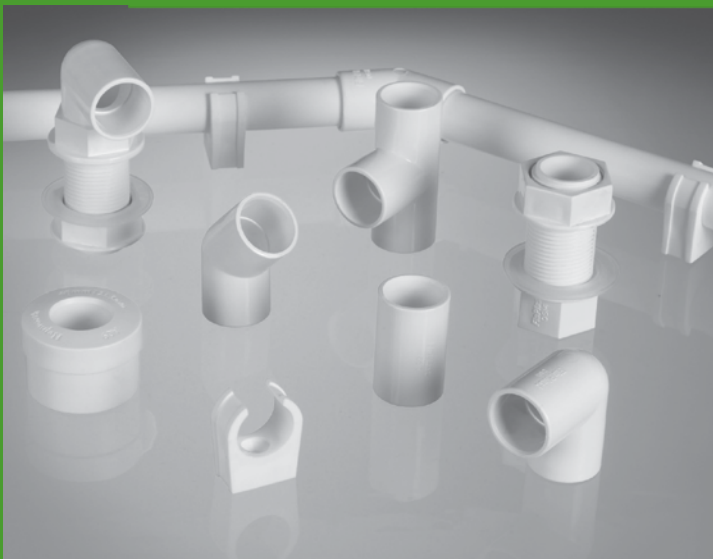
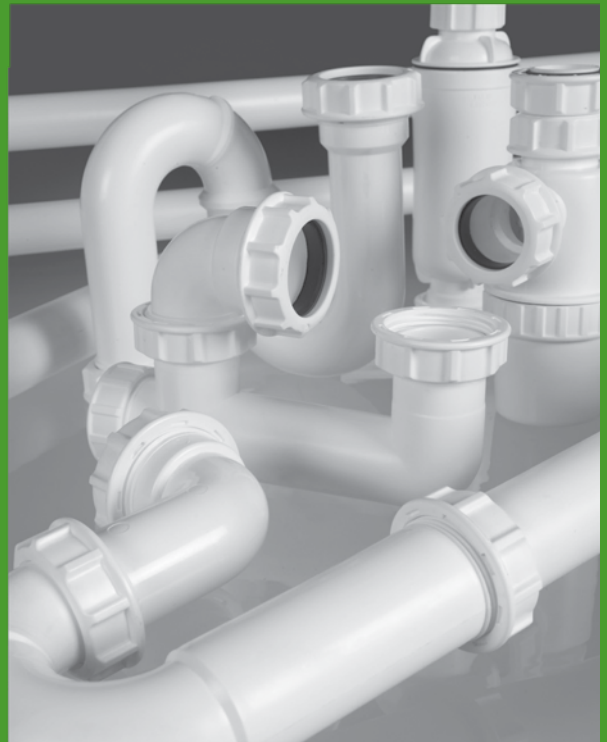
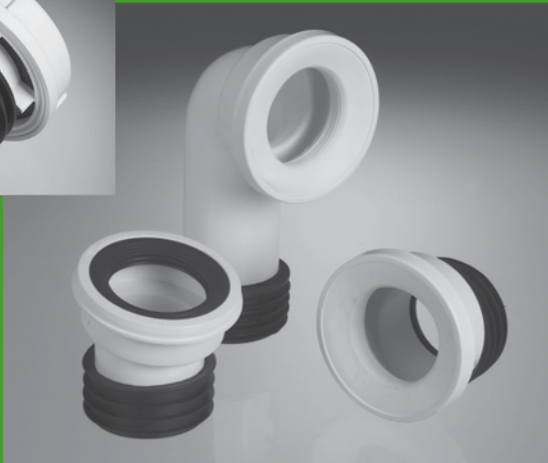
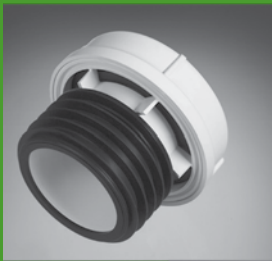
## BLACK CABLE DUCTING (COILS)

Code	Description	Length
3096910007	1 1/4" CABLE DUCTING PIPE	150m
3096910008	1 1/2" Cable Ducting Pipe	50m
3096500040	1 1/2" Cable Ducting Pipe	100m
3096910009	1 1/2" CABLE DUCTING PIPE	150m
3096910010	2" CABLE DUCTING PIPE	100m



# SOIL AND WASTE SYSTEMS

- Soil WC Connectors
- Air Admittance Valves
- 110mm & 160mm Ring Seal Soil System PVC-u
- Solvent Weld Waste System
- Overflow Waste System
- uPVC Service Pipe & Fittings
- Push-Fit Waste System
- Waste Traps





## 110MM RING SEAL SOIL SYSTEM PVC-U

BS EN 1329-1, BS 4514, EN1453



WHITE



BLACK



GREY

### Pipe-Single Socket

Code	Description			Colour	Bale Qty
3096410009	110mm SOIL PIPE - O RING IRISH	SP3	3m	BLACK	124
3096410017	110mm SOIL PIPE - O RING IRISH	SP4	3m	GREY	124
3096410010	110mm SOIL PIPE - O RING IRISH	SP4	4m	BLACK	124
3096410018	110mm SOIL PIPE - O RING IRISH	SP4	4m	GREY	124
3096410003	110mm SOIL PIPE - O RING IRISH	SP4	4m	WHITE	124
3096410011	110mm SOIL PIPE - O RING IRISH	SP6	6m	BLACK	124
3096410019	110mm SOIL PIPE - O RING IRISH	SP6	6m	GREY	124
3096410025	160mm SOIL PIPE - O RING IRISH	SP6	6m	GREY	35



## 110MM (4") BLACK SOIL FITTING



Code	Description	Colour
1196900076	110mm 15° BEND SINGLE SOCKET	BLACK
1196900073	110MM 15 BEND DOUBLE SOCKET	BLACK



Code	Description	Colour
1196900092	110mm 30° BEND DOUBLE SOCKET	BLACK
1196900095	110mm 30° BEND SINGLE SOCKET	BLACK



1196900114	110mm 45° BEND SINGLE SOCKET	BLACK
1196900111	110mm 45° BEND DOUBLE SOCKET	BLACK



3095401119	110mm 45° BRANCH DOUBLE SOCKET	BLACK
1196901241	110mm 45° BRANCH TRIPLE SOCKET	BLACK



1196900138	110mm 92.5° BEND SINGLE SOCKET	BLACK
1196900135	110mm 92.5° BEND DOUBLE SOCKET	BLACK

# 110MM (4") BLACK SOIL FITTING



1196901278	110mm 92.5° BRANCH DOUBLE SOCK	BLACK
1196901276	110mm 92.5° BRANCH TRIPLE SOCK	BLACK



2496000017	110mm 92.5° DOUBLE BRANCH CROSS	BLACK
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1195001682	110mm 92.5° ACCESS BEND	BLACK
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3095401292	110mm 92.5° ACCESS BRANCH	BLACK
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1196901163	110mm DOUBLE COUPLER	BLACK
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1196900812	110mm REPAIR COLLAR	BLACK
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1195000430	110mm ACCESS PLUG	BLACK
2496000020	110mm SOCKET PLUG	BLACK



2496000022	110mm ACCESS PIPE	BLACK
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2496000024	110mm BOSS PIPE	BLACK
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2496000027	110mm MULTI BOSS PIPE	BLACK
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1196900827	110mm PIPE CLIP	SP82	BLACK
1196900828	110mm PIPE CLIP	SP82	GREY
3095401282	110mm PIPE CLIP	SP82	WHITE



3095401670	110mm STRAP BOSS	SP319	BLACK
3095401285	110mm STRAP BOSS	SP319	WHITE
3095402150	110mm STRAP BOSS		GREY

# 110MM (4") GREY SOIL FITTING



Code	Description	Colour
1196900074	110mm 15° BEND SINGLE SOCKET	GREY
1196900071	110mm 15° BEND DOUBLE SOCKET	GREY



1196900112	110mm 45° BEND SINGLE SOCKET	GREY
1196900109	110mm 45° BEND DOUBLE SOCKET	GREY



1196901277	110mm 92.5° BRANCH DOUBLE SOCK	GREY
1196901274	110mm 92.5° BRANCH TRIPLE SOCK	GREY



1195001681	110mm 92.5° ACCESS BEND	GREY
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1196901159	110mm DOUBLE COUPLER	GREY
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2496000023	110mm ACCESS PIPE	GREY
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1195000416	110mm ACCESS PLUG	GREY
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2496000025	110mm BOSS PIPE	GREY
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Code	Description	Colour
1196900093	110mm 30° BEND SINGLE SOCKET	GREY
1196900090	110mm 30° BEND DOUBLE SOCKET	GREY



1196900136	110mm 92.5° BEND SINGLE SOCKET	GREY
1196900133	110mm 92.5° BEND DOUBLE SOCKET	GREY



1196901243	110mm 45° BRANCH DOUBLE SOCKET	GREY
1196901242	110mm 45° BRANCH TRIPLE SOCKET	GREY



1196900792	110mm 92.5° ACCESS BRANCH	GREY
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2496000018	110mm 92.5° DOUBLE BRANCH CROS	GREY
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1196900809	110mm REPAIR COLLAR	GREY
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2496000021	110mm SOCKET PLUG	GREY
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2496000028	110mm MULTI BOSS PIPE	GREY
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2496000030	110mm SOIL MANIFOLD	GREY
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# Grey Soil Fittings -160mm



Code	Description	Colour
1196900081	160MM SINGLE SOCKET 15° BEND	GREY



1196900121	160mm Single Socket 45° Bend	Grey
1196900119	160mm Double Socket 45° Bend	Grey



1196901264	160mmx160mm Double Socket 45° Branch	Grey
1196901262	160 x 110mm Triple Socket 45° Branch	Grey
1196901258	160 x 110mm Double Socket 45° Branch	Grey



1196901293	160 x 110mm Double Socket 90° Branch	Grey
1196901291	160 x 110mm Triple Socket 90° Branch	Grey



3095402140	160x160mm Single Socket 90° Access Branch	Grey
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1196900814	160mm Repair Collar	Grey
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3095401123	160mm Pipe Bracket	GREY
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Code	Description	Colour
1196900100	160mm Single Socket 30° Bend	Grey



1196900143	160mm Single Socket 90° Bend	Grey
1196900141	160mm Double Socket 90° Bend	Grey



1196901299	160 x 160mm Double Socket 90° Branch	Grey
1196901297	160 x 160mm Triple Socket 90° Branch	Grey



1196901331	160mm x 110mm Single Socket Reducer	Grey
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1196901165	160mm Coupler	Grey
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1196900515	160mm Dual End Cap	Grey
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1195000418	160mm Access Cap	Grey
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# White Soil Fittings – 110mm



WHITE



Code	Description	Colour
3095401286	110mm 45° BEND DOUBLE SOCKET	SP563 WHITE
3095401287	110mm 45° BEND SINGLE SOCKET	SP163 WHITE



Code	Description	Colour
3095401288	110mm 92.5° BEND DOUBLE SOCKET	SP561 WHITE
3095401289	110mm 92.5° BEND SINGLE SOCKET	SP161 WHITE



3095401290	110mm 92.5° BRANCH DOUBLE SOCK	SP190 WHITE
3095401291	110mm 92.5° BRANCH TRIPLE SOCK	SP191 WHITE



3095401284	110mm DOUBLE COUPLER	SP105 WHITE
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2496000026	110mm MULTI BOSS PIPE	SP583 WHITE
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2496000019	110mm SOCKET PLUG	SP296 WHITE
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3095401293	110mm SNAP CAP	WHITE
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1196900827	110mm PIPE CLIP	SP82 BLACK
1196900828	110mm PIPE CLIP	SP82 GREY
3095401282	110mm PIPE CLIP	SP82 WHITE



3095401670	110mm STRAP BOSS	SP319 BLACK
3095401285	110mm STRAP BOSS	SP319 WHITE
3095402150	110mm STRAP BOSS	GREY



2497000006	110mm FIRE PROTECTION COLLAR
2497000007	160mm FIRE PROTECTION COLLAR

**SOLVENT WELD WASTE SYSTEM**


Code	Description	Qty
3096410029	32mm PVC WASTE PIPE - 4m	WS01 20
3096410033	40mm PVC WASTE PIPE - 4m	WS02 20
3096410041	50mm PVC WASTE PIPE - 4m	WS03 10



Code	Description	Qty
2496000068	32mm STRAIGHT COUPLER	WS07 25
2496000075	40mm STRAIGHT COUPLER	WS08 25
2496000084	50mm STRAIGHT COUPLER	WS09 10



3095401209	32mm 90° BEND	WS10 25
3095401210	40mm 90° BEND	WS11 25
2496000080	50mm 90° BEND	WS12 10



2496000065	32mm 92.5° BEND	WS14 25
2496000072	40mm 92.5° BEND	WS15 25
2496000081	50mm 92.5° BEND	WS16 10



2496000064	32mm 135° BEND	WS18 25
2496000071	40mm 135° BEND	WS19 25
2496000079	50mm 135° BEND	WS20 10



2496000070	32mm TEE	WS22 25
2496000077	40mm TEE	WS23 25
2496000085	50mm TEE	WS24 5



2496000066	32mm ACCESS PLUG	WS30 10
2496000073	40mm ACCESS PLUG	WS31 10
2496000082	50mm ACCESS PLUG	WS32 5



2496000067	32mm PIPE CLIP	WS34 100
2496001743	40mm PIPE CLIP	WS35 100
2496000083	50mm PIPE CLIP	WS36 10



2496000078	40mm x 32mm REDUCER	WS38 25
2496000086	50mm x 32mm REDUCER	WS39 5
2496000087	50mm x 40mm REDUCER	WS40 5



2496000069	32mm TANK CONNECTOR	WS60 10
2496000076	40mm TANK CONNECTOR	WS40 10



2497000009	32mm MALE ADAPTER	WS63 5
2497000011	40mm MALE ADAPTER	WS64 5



2497000008	32mm FEMALE ADAPTER	WS66 5
2497000010	40mm FEMALE ADAPTER	WS67 5

## OVERFLOW WASTE SYSTEM



Code	Description	Colour	
3096220001	21.5mm PVCu OVERFLOW PIPE -3m	OS01	20



Code	Description	Colour	
2496000116	21.5mm OVERFLOW PIPE COUPLER	OS10	100



2496000117	21.5mm OVERFLOW PIPE 90° BEND	OS11	100
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2496000118	21.5mm OVERFLOW PIPE 135° BEND	OS12	100
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2496000119	21.5mm OVERFLOW PIPE TEE	OS13	100
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2496000120	21.5mm OVERFLOW PIPE STRAIGHT	OS14	100
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2496000121	21.5mm OVERFLOW PIPE BENT TANK	OS15	100
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2496000122	21.5mm OVERFLOW PIPE CLIP	OS16	100
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2496000123	21.5mm x 32mm OVERFLOW PIPE REDUCER	OS17	10
2496000124	21.5mm x 40mm OVERFLOW PIPE REDUCER	OS18	10

## UPVC SERVICE PIPE & FITTINGS



CODE	DESCRIPTION	COLOUR
3096410034	40mm PVC WASTE PIPE - 5m	BLACK



CODE	DESCRIPTION	COLOUR
3095401255	40mm PVC 90° ELBOW	BLACK



CODE	DESCRIPTION	
2497000019	250ml PVC SOLVENT CEMENT - FLO	
3095300075	400ml AEROSOL LUBRICANT	
3095300076	1Kg FLEXSEAL PIPE LUBRICANT	

# AIR ADMITTANCE VALVES

BS EN 12380



WHITE



BLACK



GREY



## Air Admittance Valve Compression

CODE	DESCRIPTION		COLOUR
2496000055	32mm AIR ADMITTANCE VALVE - Compression	AV32	WHITE
2496000056	40mm AIR ADMITTANCE VALVE - Compression	AV40	WHITE
2496000057	50mm AIR ADMITTANCE VALVE - Compression	AV50	WHITE



## AIR ADMITTANCE VALVE PUSH-FIT

For 82mm Solvent use:  
Remove seal from 110mm.  
Push-Fit for 82mm Solvent connection.

2496000058	110mm AIR ADMITTANCE VALVE - Push-Fit	AF110	WHITE
2496000059	110mm AIR ADMITTANCE VALVE - Push-Fit	AF110	BLACK
2496000060	110mm AIR ADMITTANCE VALVE - Push-Fit	AF110	GREY



## AIR ADMITTANCE VALVE SOLVENT (Universal adaptor to fit 32mm/40mm/50mm Solvent Waste Pipe)

2496000531	110mm AIR ADMITTANCE VALVE - Push-Fit		WHITE
2496000063	110mm AIR ADMITTANCE VALVE - Push-Fit		BLACK
2496000061	110mm AIR ADMITTANCE VALVE - External		BLACK
2496000062	110mm AIR ADMITTANCE VALVE - External		GREY

## EXTERNAL AIR ADMITTANCE VALVE



## AIR ADMITTANCE VALVE SOLVENT





## 110MM RING SEAL SOIL SYSTEM PVC-U

BS EN 1329-1, BS 4514, EN1453



WHITE



BLACK



GREY

### TERMINAL FITTINGS



Code	Description	Colour
2496000031	110mm WEATHERNG COLLAR	BLACK



2496000035	110mm MUSHROOM COWL	BLACK
2496000036	110mm MUSHROOM COWL	GREY



Code	Description	Colour
2496000033	110mm VENT COWL	BLACK
2496000034	110mm VENT COWL	GREY
2496000032	110mm VENT COWL	WHITE



2497000004	500mmx600mm WEATHERING SLATE	SP320	BLACK
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### SOLVENT BOSS ADAPTOR



2496000040	32mm SOLVENT BOSS ADAPTER	SP20	BLACK
2496000041	32mm SOLVENT BOSS ADAPTER	SP20	GREY
2496000042	40mm SOLVENT BOSS ADAPTER	SP21	BLACK
2496000043	40mm SOLVENT BOSS ADAPTER	SP21	GREY
2496000044	50mm SOLVENT BOSS ADAPTER	SP22	BLACK
2496000045	50mm SOLVENT BOSS ADAPTER	SP22	GREY

### BOSS ADAPTORS - RUBBER PUSH-FIT



2496000037	32mm RUBBER BOSS ADAPATER	SP10	BLACK
2496000038	40mm RUBBER BOSS ADAPATER	SP11	BLACK
2496000039	50mm RUBBER BOSS ADAPATER	SP12	BLACK



3095401670	110mm STRAP BOSS	SP319	BLACK
3095401285	110mm STRAP BOSS	SP319	WHITE
3095402150	110mm STRAP BOSS		GREY

### REDUCERS



2496000047	110mm x 50mm INVERT REDUCER	SP95	WHITE
2496000048	110mm x 50mm INVERT REDUCER	SP95	BLACK
2496000049	110mm x 50mm INVERT REDUCER	SP95	GREY
2496000050	110mm x 68mm INVERT REDUCER	SP96	BLACK
2496000051	110mm x 68mm INVERT REDUCER	SP96	GREY



2497000002	UNIVERSAL WASTE ADAPTER	D95	BLACK
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## PUSH-FIT WASTE SYSTEM



Code	Description	Colour
2496000103	32mm PP WASTE COUPLER	WP07 20
2496000109	40mm PP WASTE COUPLER	WP08 20



Code	Description	Colour
2496000104	32mm PP WASTE 90° ELBOW	WP10 25
2496000110	40mm PP WASTE 90° ELBOW	WP11 25



2496000105	32mm PP WASTE 92.5° BEND	WP14 25
2496000111	40mm PP WASTE 92.5° BEND	WP15 25



2496000064	32mm PP WASTE 135° BEND	WP18 25
2496000071	40mm PP WASTE 135° BEND	WP19 25



2496000107	32mm PP WASTE TEE	WP22 25
2496000113	40mm PP WASTE TEE	WP23 25



3095401298	40mm PP WASTE 90° CONVERSION Bend	WP27 25
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3095401299	40mm PP WASTE SOCKET PLUG	WP31 25
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2496000108	32mm PP WASTE PIPE CLIP	WP34 100
2496000115	40mm PP WASTE PIPE CLIP	WP35 100



2496000114	40mm x 32mm PP WASTE REDUCER	WP38 25
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# SOIL-WC CONNECTORS

BS EN 1329 BS 5627



## Straight



Code	Description	Colour
2496000052	110mm MULTI WIK - STRAIGHT	SP101 WHITE

## 90° Bend



Code	Description	Colour
2496000054	110mm MULTI WIK - 90° BEND	SP103 WHITE

## Offset



Code	Description	Colour
2496000053	110mm MULTI WIK - OFFSET	SP102 WHITE

## 250mm Extension



Code	Description	Colour
3095401297	110mm MULTI WIK - 250mm EXTENS	SP104 WHITE

## Flexible



Code	Description	Colour
2497000005	110mm MULTI WIK - FLEXIBLE	SP105 WHITE

# WASTE TRAPS

Traps to BS3943 are manufactured in white high temperature polypropylene with compression type outlets that fit plastic waste pipes to BS5254 and BS5255.



Code	Description	Colour
2496000089	32mm P TRAP - 38mm SEAL	TP33 25
2496000096	40mm P TRAP - 38mm SEAL	TP43 25
2496000095	40mm P TRAP - 20mm SEAL	25



	Shallow Bath Trap	TSB42
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2496000088	32mm BOTTLE TRAP - 38mm SEAL	TB33 25
2496000093	40mm BOTTLE TRAP - 38mm SEAL	TB43 25



2496000091	32mm TELESCOPIC PEDESTAL TRAP	TD372T 25
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2496000099	40mm SHOWER TRAP (WITH CHROME)	TH43 25
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Code	Description	Colour
2496000090	32mm S TRAP - 38mm SEAL	TS37 25
2496000097	40mm S TRAP - 38mm SEAL	TS47 25



2496000102	40mm WASHING MACHINE TRAP - 76	TW471 20
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2496000101	40mm WASHING MACHINE HALF TRAP	TW472 25
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2496000092	40mm ANTI SYPHON TRAP	TB47A 25
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2496000098	40mm SHOWER TRAP	TH41 25
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2497000012	40mm WET ROOM SHOWER TRAP	TH54 5
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# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS

- PVC-UE Roof Trim/Window System
- Hollow Soffit/Roofline Trims
- Window System Trims
- Cladding Systems
- Fixings
- Woodgrain PVC-UE Roofline/Window Systems
- Woodgrain Roofline Trims
- Woodgrain Window System Trims
- Woodgrain Cladding System
- Woodgrain Fixings





# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS

**HOLLOW SOFFIT – CONFORMS TO EN 13245 PART 1**  
**CLADDING – CONFORMS TO EN 13245 PART 2**  
**BOARD (PVC-UE) – CONFORMS TO EN 13245 PART 3**

Cork Plastics offer a complete maintenance free solution to both Roofline and Window Systems construction. We offer a wide range of colour and styles to suit every requirement.



## Colours to nearest RAL no.

	WHITE (9003)
	BLACK (9005)
	BROWN (8016)
	CREAM (9001)
	GREY ANTHRACITE (7015)

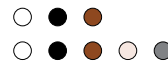
Note: For Woodgrain colours see pages 40–42

## PVC-UE ROOF TRIM / WINDOW SYSTEM

### OGEE BOARD 10MM Double Leg



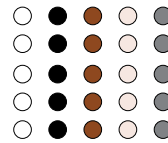
code	size: mm	quantity
O354	354	2
O404	404	2



### OGEE BOARD 10MM Single Leg



O150	150	2
O175	175	2
O200	200	2
O225	225	2
O250	250	2



### OGEE FITTINGS Ogee Inline Jointing Moulding



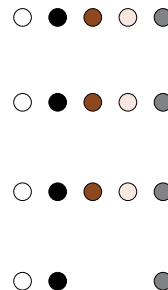
RT11	300x50mm	10
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### Ogee Corner Joints



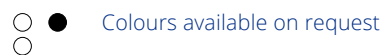
RT14	300x40x40mm	10
RT17 Ogee Internal Corner	300x42mm leg	10
RT18 45° Corner	300x42mm	10
RT19 Gable End Flexi Joint	300x42mm	10



### OGEE BOXES



OGB1	620x365mm
OGB2	640x440mm



# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS



## PVC-UE ROOF TRIM / WINDOW SYSTEM

**UNIVERSAL BOARD – 9MM** Suitable as Fascia (Refurbishment – install over timber support), Window Board or Reveal Liner

### DOUBLE LEG



code	size: mm	quantity	
U350	350	2	<input type="radio"/> <input checked="" type="radio"/>
U450	450	1	<input type="radio"/> <input checked="" type="radio"/>
U150	150	2	<input type="radio"/> <input checked="" type="radio"/>
U175	175	2	<input type="radio"/> <input checked="" type="radio"/>

### SINGLE LEG



U200	200	2	<input type="radio"/> <input checked="" type="radio"/>
U225	225	2	<input type="radio"/> <input checked="" type="radio"/>
U250	250	2	<input type="radio"/> <input checked="" type="radio"/>
U275	275	2	<input type="radio"/> <input checked="" type="radio"/>
U300	300	2	<input type="radio"/> <input checked="" type="radio"/>

## FITTINGS

### Universal Inline Jointing Moulding



RT1	300x42mm Leg 10	<input type="radio"/> <input checked="" type="radio"/>
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### Universal Corner Jointing Moulding



RT4	300x42mm Leg 10	<input type="radio"/> <input checked="" type="radio"/>
RT7	300x42mm Leg 10 Internal Corner	<input type="radio"/> <input checked="" type="radio"/>
RT10	300x42mm Leg 10	<input type="radio"/> <input checked="" type="radio"/>

## L BOARD – 9MM

### Single Leg



LB150	150mm	2	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
LB175	175mm	2	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
LB200	200mm	2	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
LB225	225mm	2	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
LB250	250mm	2	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
LB300	300mm	2	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
LB390	390mm	2	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>

## FITTINGS

### L Board Jointing Moulding

LT001	L board corner	10	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
LT003	L board joint	10	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
LT005	L board internal corner	10	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>

## MULTI-PURPOSE BOARD – 10MM

### Double Round Edge



code	size:mm	qty	
S304	304	2	<input type="radio"/>
S400	400	2	<input type="radio"/>
S500	500	2	<input type="radio"/>
S600	600	1	<input type="radio"/>

### Single Round Edge



code	size:mm	qty	
S100	100	2	<input type="radio"/>
S150	150	2	<input type="radio"/>
S175	175	2	<input type="radio"/>
S200	200	2	<input type="radio"/>
S225	225	2	
S250	250	2	

# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS

## PVC-UE ROOF TRIM / WINDOW SYSTEM



### HOCKEY WINDOW BOARD - 9MM

#### Double Leg



code	size: mm	quantity
K400	400	2
K150	150	2
K175	175	2
K200	200	2
K225	225	2
K250	250	2

#### Single Leg



### FITTINGS

#### Hockey Board In-Line Joint



code	size: mm	quantity
RT8	300	10

#### Hockey Board Corner Joint



RT9	300	10
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### 18MM MAMMOTH BULLNOSE BOARD FITTINGS: See Universal Board Fittings on page 35

#### Double Round Edge



code	size: mm	quantity
M404	404	2
M150	150	2
M175	175	2
M200	200	2
M225	225	2
M250	250	2
M300	300	2

#### Single Round Edge

# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS



WHITE



BLACK



BROWN



CREAM



ANTHRACITE GREY

## PVC-UE ROOF TRIM / WINDOW SYSTEM – HOLLOW SOFFIT

Fittings: See Ogee Board Fittings

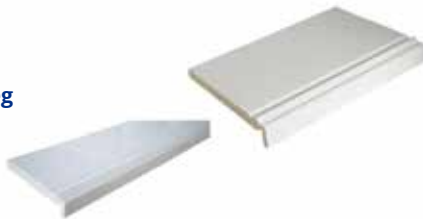
### OGEE MAMMOTH BOARD – 18MM

#### Double Leg



code	size: mm	quantity
G454	454	2 ○

#### Single Leg



G150	150	2 ○
G175	175	2 ○
G200	200	2 ○
G225	225	2 ○
G250	250	2 ○
G275	275	2 ○
G300	300	2 ○

### OGEE GABLE BOXES



OGB1	620x365	2 ●
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Other colours available on request

### HOLLOW SOFFIT



H100	100	10 ○
H300	300	5 ○ ● ● ● ● ●
H4Plank*	250	5 ○ ● ● ● ●

\*Also available in 3m, 4m and 6m lengths, POA.

### TRIMS



HJ	'J'	10 ○ ● ● ● ● ●
HH	'H'	10 ○ ● ● ● ● ●
HF	'F'	10 ○ ● ● ● ● ●

HE	EXT	10 ○ ●
----	-----	--------

### ROOFLINE TRIMS

#### Bargeboard Moulding Trim



T22		4
-----	--	---

#### Finials



T23	340mm	20
-----	-------	----

#### Soffit Ventilator



T24		10
-----	--	----

#### Disc Soffit Ventilator



T25		20
-----	--	----

#### Soffit Ventilator with



T27		10
-----	--	----



# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS



WHITE

## WINDOW SYSTEM TRIMS

### Architrave-Pencil Round



code	size: mm	quantity
WT1	45x6mm	10
WT2	65x6mm	10
WT3	95x6mm	10

### D Section

WT4	28x6mm	20
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### Quadrant

WT6	12mm	10
WT7	19mm	10

### Board End Mouldings



code	size: mm	quantity
WT15	42x315mm	10
WT16	22x300mm (Hockey Board)	10

### Angle



code	size: mm	quantity
WT31	25x25mm 90° Rigid	10
WT32	50x50mm 90° Rigid	10
WT33	25x50mm x 3m 90° Rigid	5
WT36	25x50mm x 6m 90° Rigid	5
WT73	60x40mm x 3m 90° Rigid Also available in Anthracite Grey	5
WT76	60x40mm x 4m 90° Rigid Also available in Anthracite Grey	5
CP64	32x32mm Flexi	10
CP150	75x75mm Flexi	10

# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS



WHITE

## WINDOW SYSTEM TRIMS

150mm Shiplap Cladding



code	quantity
C150	5

100mm V Joint Cladding



C100	5
------	---

Top Edge Trim



CT1	5
-----	---

Starter Trim



CT2	10
-----	----

Universal Channel



CT3	10
-----	----

Drip Trim



CT4	10
-----	----

Internal/External Corner



CT5	5
-----	---

Centre Joint Trim



CT7	10
-----	----

150mm Butt Joint Trim



CT8	10
-----	----

PolyTop Pins

code	size: mm	quantity
PT30	30mm	250
PT40	40mm	250

PolyTop Nails

PT50	50mm	100
PT65	65mm	100

Clad Pins

CP30	30mm	250
CP50	50mm	250

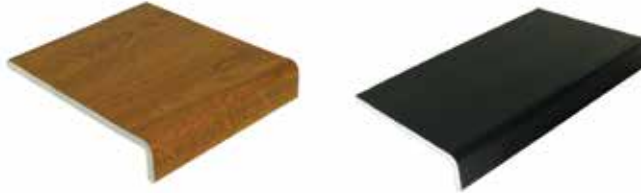


# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS



## WOODGRAIN PVC-UE ROOFLINE/WINDOW SYSTEMS

### Universal Board



code	size: mm	quantity
U150	150mm	2
U175	175mm	2
U200	200mm	2
U225	225mm	2
U250	250mm	2
U300	300mm	2
U454	454mm (Double Leg)	1

### Ogee Board

(Black Ash & Golden Oak only)



O175	175mm	2
O200	200mm	2
O225	225mm	2
O404	404mm (Double Leg)	2

### Hollow Soffit



H300	300mm	5
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### Hollow Soffit Trims



HJ	'J'	10
HH	'H'	10
HF	'F'	10

### Soffit Ventilator

RT29		10
------	--	----

**Important to check availability when choosing a colour**

# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS



## WOODGRAIN ROOFLINE TRIMS

	code	size: mm	quantity
<b>In-Line Joints Universal</b> 	RT1	300x42mm Leg	10
	RT2	500x35mm Leg Double ended joint – cut to 2 sizes as required	10
	RT15	300x42mm Flexi Joint	10
<b>Corner Joints Universal</b> 	RT4	300x42mm Leg	10
	RT6	500x35mm Leg Double ended joint – cut to 2 sizes as required	10
<b>Internal Corner</b> 	RT7	300x42mm Leg, Internal Corner	10
	RT10	300x42mm Leg, External Corner 135°	10
	RT19	Gable End Joint	10
<b>Finial</b> 	RT23	340mm	1

## OGEE

	code	size: mm	quantity
<b>Ogee Joints</b> 	RT11	300x40mm Leg	10
<b>Ogee Corner Joints</b> 	RT14	300x40mm Leg	10
	RT17	300x40mm Leg, Internal Corner	10
	RT18	300x40mm 45° LegCorner	10
	RT19	Gable End Joint	10
<b>Ogee Box End Board</b> 	OGB1	620x365mm	2

**Important to check availability when choosing a colour**



# PVC-UE ROOFLINE, WINDOW & CLADDING SYSTEMS



## WOODGRAIN PVC-UE ROOFLINE/WINDOW SYSTEMS

	code	size: mm	quantity
<b>Architrave-Pencil Round</b>	WT1	45x6mm	10
	WT2	65x6mm	10
	WT3	95x6mm	10
<b>D Section</b>	WT4	28x6mm	10
<b>Quadrant</b>	WT6	12mm	10
	WT7	19mm	10
<b>Board End Mouldings</b>	WT15	42x315mm (1 Item)	10
<b>Angle</b>	WT31	25x25mm 90° Rigid	5
	WT32	50x50mm 90° Rigid	5
	CP64	30x30	5

## WOODGRAIN CLADDING SYSTEM All boards and trims are manufactured in 5 metre lengths. **NOW AVAILABLE IN GREY**

<b>150mm Shiplap Cladding</b>	code C150	qty 5	<b>Universal Channel</b>	code CT3	qty 5
<b>150mm V Joint Cladding</b>	C100	5	<b>Drip Trim</b>	CT4	5
<b>Top Edge Trim</b>	CT1	5	<b>Internal/External Corner</b>	CT5	5
<b>Starter Trim</b>	CT2	5	<b>Centre Joint Trim</b>	CT6	5
				CT7	5

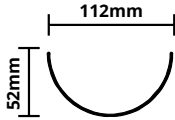
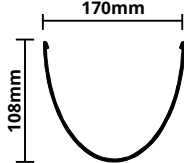
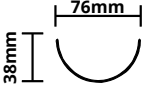
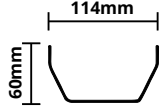
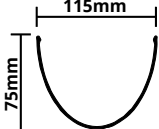
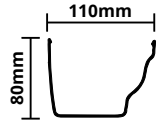
## FIXINGS



	code	size: mm	quantity
<b>PolyTop Pins</b>	PT30	30mm	250
<b>PolyTopNails</b>	PT40	40mm	250
	PT50	50mm	100
<b>Clad Pins</b>	PT65	65mm	100
	CP30	30mm	250
	CP50	50mm	250

# RAINWATER SYSTEMS

- Niagara Ogee Rainwater System
- Hi-Cap Rainwater System
- Square Line 114mm/65mm Rainwater System
- 65mm Square Downpipe & Fittings
- Half Round 112mm/68mm Rainwater System
- 68mm Round Downpipe & Fittings
- 80mm Round Downpipe & Fittings
- Half Round Cast Iron Style 112mm/68mm Rainwater System
- Niagara Ogee Cast Iron Style Rainwater System
- Xtraflo Semi-Elliptical Rainwater System
- Miniflo 76mm/50mm Rainwater System

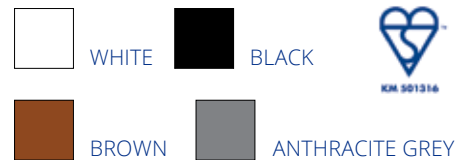
DESIGN DATA All gutter dimensions are nominal.			
HALF ROUND & "CAST IRON" STYLE HALF ROUND		XTRAFLO	
Miniflo		SQUARE LINE	
HI-CAP & "CAST IRON" STYLE HI-CAP		Niagara® & "CAST IRON" STYLE Niagara®	



# RAINWATER SYSTEMS

## | OGEE (NIAGARA)

- **Silicone Lubricant must be used on gutter seals for all installations**
- **Refer to recommended installation guide for bracket spacings**



For optimum performance of Niagara gutter systems we recommend the use of CP 65mm Square Line & 80mm Round downpipe systems Ogee Board Fittings

### GUTTER & FITTINGS

		code	qty
<b>Gutter - 4m</b>		GN4	4
<b>90° Angle Internal</b>		IN1	10
<b>90° Angle External</b>		IN2	10
<b>135° Angle Internal</b>		IN3	10
<b>135° Angle External</b>		IN4	10
<b>External Stopend - L/H</b>		REN1	10
<b>External Stopend - R/H</b>		REN2	10
<b>Internal Stopend - L/H</b>		REN3	10
<b>Internal Stopend - R/H</b>		REN4	10
<b>Fascia Bracket</b>		RKN1	20
<b>Top Hung Fascia Bracket</b> (Available on request)		RKN2	20
<b>Union Bracket</b>		RUN1	10

Maximum Spacing 800mm

### Running Outlet

#### Stopend Outlet L/H 65mm Square

#### Stopend Outlet R/H 65mm Square

#### Running Outlet 80mm Round (not available in Caramel)

#### Stopend Outlet L/H 80mm Round (not available in Caramel)

#### Stopend Outlet R/H 80mm Round (not available in Caramel)

### Gutter Brush

### Gutter Adaptors

#### Niagara to Half Round R/H

#### Niagara to Half Round L/H

#### Niagara to Square Line R/H

#### Niagara to Square Line L/H

### Spares/Ancillaries

#### Gutter Clip

#### Gutter Seal 400ml Silicone Lubricant Spray



code qty

RON1 10

RON2 10

RON3 10

RON4 10

RON5 10

RON6 10

GB4 1

RNR3 5

RNR4 5

RNS3 5

RNS4 5

RRNC1 1

RRNS1 1

SL400 12

# RAINWATER SYSTEMS | HI-CAP DEEPFLOW



- **Silicone Lubricant must be used on gutter seals for all installations**
- **Refer to recommended installation guide for bracket spacings**



WHITE



BLACK



BROWN



GREY



ANTHRACITE GREY

For optimum performance of Hi-Cap gutter systems we recommend the use of CP 68mm & 80mm Round downpipe systems.

## GUTTER & FITTINGS

		code	qty
<b>Gutter - 4m</b>		RGH4	6
<b>90° Angle</b>		RAH1	10
<b>135° Angle</b>		RAH2	10
<b>Stopend - External</b>		REH1	10
<b>Stopend - Internal</b>		REH2	10
<b>Fascia Bracket</b>		RKH1	20
		Maximum Spacing 800mm	
<b>Top Hung Fascia Bracket</b>		RKH2	20
<b>Union Bracket</b>		RUH1	10
<b>Floating Union Inc. Fascia Bracket</b>		RUH2	10

<b>Running Outlet 68mm Round</b>		code	qty
		ROH1	10
<b>Running Outlet 80mm Round</b>		ROH4	10
<b>Gutter Adaptors</b> (Available on request)			
Hi-Cap to Half Round		RHR3	1
Hi-Cap to Square Line		RHS3	1
<b>Leaf Protection System</b>			
Balloon (Outlet Guard)		OG1	10
<b>Spares/Ancillaries</b>			
Gutter Clip		RRHC1	1
Gutter Seal		RRHS1	1
400ml Silicone Lubricant Spray		SL400	12



# RAINWATER SYSTEMS | 114MM/65MM SQUARE LINE



- **Silicone Lubricant must be used on gutter seals for all installations**
- **Refer to recommended installation guide for bracket spacings**

BS EN 607, BS EN 12200, BS EN 1462



WHITE



BLACK



BROWN



ANTHRACITE GREY

## 114MM GUTTER & FITTINGS

		code	length	qty
<b>Gutter</b>		RGS4	4m	6
		RGS2	2m	6
		code		qty
<b>90° Angle</b>		RAS1		20
<b>135° Angle</b>		RAS2		20
<b>Adjustable Angle 50° – 156°</b>		RAS3		1
<b>Stopend - External</b>		RES1		20
<b>Stopend - Internal</b>		RES2		20
<b>Fascia Bracket</b>		RKS1		100
		Maximum Spacing 800mm		
<b>Running Outlet</b>		ROS1		20
<b>Stopend Outlet</b>		ROS2		20
<b>Union Bracket</b>		RUS1		30

## Sq/Rd Gutter Adaptor

(Available on request)



code qty

RDS1 10

## Gutter Adaptors

To cast iron ogee R/H  
(Available on request)



RDS3 10

To cast iron ogee L/H  
(Available on request)



RDS4 10

To half round cast iron  
(Available on request)



RDS5 10

## Leaf Protection System

Balloon (Outlet Guard)



OG1 10

## Gutter Brush



GB4 1

## Rainwater Diverter

FloSaver  
Connects to 65mm Square & 68mm Round Downpipe



RVS1 20

## Drainguard

Black



DG1 1

## Spares/Ancillaries

Gutter Clip



RRSC1 1

Gutter Seal



RRSS1 1

400ml Silicone Lubricant Spray



SL400 12

**Important when ordering:** To indicate the product colour(s) required the following code suffixes should be used: W-White, B-Black, BR-Brown, AG-Anthracite Grey.

# RAINWATER SYSTEMS | DOWNPIPE & FITTINGS

## 65MM SQUARE



- **Silicone Lubricant must be used on gutter seals for all installations**
- **Refer to recommended installation guide for bracket spacings**

BS EN 607, BS EN 12200, BS EN 1462



WHITE



BLACK



BROWN



ANTHRACITE GREY

### 65MM PIPE & FITTINGS

	code	qty		code	qty
<b>Pipe</b>			<b>Pipe Socket</b>		
	RPS2.75	9		RSS1	20
	RPS4	6			
	RPS5.5	6			
<b>92° Offset Bend</b>			<b>Hopper</b>		
	RBS1	20	Connects to 65mm Square & 68mm Round Downpipe	RHS1	5
<b>112° Offset Bend</b>					
	RBS2	30			
<b>145° Offset Bend</b>			<b>67 1/2° Branch</b>		
Available in white & black				RYS1	10
	RBS5	10			
<b>Shoe</b>			<b>Square Access Pipe</b>		
	RBS3	30	Available in white & black	RXS1	5
<b>Pipe Clips</b>			<b>Sq/Rd Downpipe Adaptor</b>		
	RCS1	100	Available in white & black	RDS2	10
	RCS2	100			
	RCS3	10	<b>Universal Rainwater Adaptor</b>		
Available in white & black			Connects to 110mm drainage	D96	10
					

Gutter & pipe code reference numbers refer to length of run: 2 metres, 2.75 metres, 4 metres & 5.5 metres.

**Important when ordering:** To indicate the product colour(s) required the following code suffixes should be used: W-White, B-Black, BR-Brown, AG-Anthractite Grey.

# RAINWATER SYSTEMS | 112MM/68MM HALF ROUND



- **Silicone Lubricant must be used**  
on gutter seals for all installations
- **Refer to recommended installation**  
guide for bracket spacings

BS EN 607, BS EN 12200-1



## 112MM GUTTER & FITTINGS

		code	qty	€ each
<b>Gutter</b>		RG4	6	17.45
		RG2	6	8.75
<b>90° Angle</b>		RA1	20	4.36
<b>135° Angle</b>		RA2	20	7.57
<b>Adjustable Angle</b> 50° – 156° Not available in Grey		RA3	1	2.98
<b>Stopend - External</b>		RE1	20	2.16
<b>Stopend - Internal</b>		RE2	20	1.47
<b>Fascia Bracket</b>		RK1	100	1.47
		Maximum Spacing 800mm		
<b>Running Outlet</b>		RO1	20	7.02
<b>Stopend Outlet</b>		RO2	20	7.88
<b>Union Bracket</b>		RU1	30	3.14

### Gutter Adaptors

To cast iron ogee R/H



code	qty
RD3	10

To cast iron ogee  
L/H



RD4	10
-----	----

To half round  
cast iron



RD5	10
-----	----

### Leaf Protection System

Balloon  
(Outlet Guard)



OG1	10
-----	----

### Rainwater Diverter

Flosaver



RVS1	20
------	----

Connects to  
65mm Square  
& 68mm Round  
Downpipe

**Drainguard**  
Black



DG1	1
-----	---

### Spares/Ancillaries

Gutter Clip



RRC1	1
------	---

Gutter Seal



RRS1	1
------	---

400ml Silicone  
Lubricant Spray



SL400	12
-------	----

**Important when ordering:** To indicate the product colour(s) required the following code suffixes should be used: W-White, B-Black, BR-Brown, G-Grey.

# RAINWATER SYSTEMS | DOWNPIPE & FITTINGS

## 68MM ROUND



- **Silicone Lubricant must be used on gutter seals for all installations**
- **Refer to recommended installation guide for bracket spacings**



WHITE



BLACK



BROWN



GREY



ANTHRACITE GREY

### 68MM PIPE & FITTINGS

BS EN 12200-1: 1462

#### Pipe



code	qty
RP4	6
RP5.5	6

#### 92° Offset Bend



RB1	20
-----	----

#### 112° Offset Bend



RB2	30
-----	----

#### Shoe



RB3	30
-----	----

#### Shoe (with fixing lugs)

Black & White only  
Must be used in conjunction with RC4



RB4	10
-----	----

#### Pipe Clips



RC1	100
-----	-----

Black & White only



RC3	10
-----	----

Black & White only  
Must be used in conjunction with RB4 & RS2



RC4	10
-----	----

#### 8mm Downpipe Spacer Bracket

Black & White only



code	qty
RC9	10

#### Hopper

Connects to 65mm Square & 68mm Round Downpipe



RHS1	5
------	---

#### Pipe Socket



RS1	20
-----	----

#### Pipe Socket (with fixing lugs)

Black & White only



RS2 10	
--------	--

#### 67 1/2° Branch



RY1	10
-----	----

#### Access Pipe

Black & White & Brown only



RX1	5
-----	---

#### Universal Rainwater Adaptor

Connects to 110mm drainage



D96	10
-----	----

Gutter & pipe code reference numbers refer to length of run: 2 metres, 2.75 metres, 4 metres & 5.5 metres.

**Important when ordering:** To indicate the product colour(s) required the following code suffixes should be used: W-White, B-Black, BR-Brown, G-Grey, AG-Anthracyte Grey.



# RAINWATER SYSTEMS | DOWNPIPE & FITTINGS

## 80MM ROUND



- **Silicone Lubricant must be used on gutter seals for all installations**
- **Refer to recommended installation guide for bracket spacings**



WHITE



BLACK



BROWN



ANTHRACITE GREY

BS EN 12200-1

### 80MM PIPE & FITTINGS

<b>Pipe 80mm</b>		<b>code</b> RPH5.5	<b>qty</b> 4	<b>Hopper 80mm</b>		<b>code</b> RHH1 5	<b>qty</b>
<b>92° Offset Bend 80mm</b>		<b>code</b> RBH1	<b>qty</b> 10	<b>Pipe Socket 80mm</b>		<b>code</b> RSH1 10	<b>qty</b>
<b>112° Offset Bend 80mm</b>		<b>code</b> RBH2	<b>qty</b> 10	<b>67 1/2° Branch 80mm</b>		<b>code</b> RYH1 10	<b>qty</b>
<b>Shoe 80mm</b>		<b>code</b> RBH3	<b>qty</b> 10	<b>80mm Pipe Adaptor</b> Connects to 110mm drainage		<b>code</b> D97 10	<b>qty</b>
<b>Pipe Clip 80mm</b> Single Fix		<b>code</b> RCH3	<b>qty</b> 20	<b>Drainguard</b> Black		<b>code</b> DG1 1	<b>qty</b>

Downpipe code reference numbers refer to length of run : 2.75 metres, 4 metres & 5.5 metres.

**Important when ordering:** To indicate the product colour(s) required the following code suffixes should be used: W-White, B-Black, BR-Brown, AG-Anthracite Grey.



# RAINWATER SYSTEMS | 112MM/68MM HALF ROUND CAST IRON STYLE

- Silicone Lubricant must be used on gutter seals for all installations
- Refer to recommended installation guide for bracket spacings



BLACK







## 112MM GUTTER & FITTINGS

		code	qty
Gutter		RG4	6
90° Angle		RA1	10
135° Angle		RA2	10
Stopend - External		RE1	10
Stopend - Internal		RE2	10
Fascia Bracket		RK1	20
		Maximum Spacing 800mm	
Running Outlet		RO1	10
Stopend Outlet		RO2	10
Union Bracket		RU1	10

## 68MM PIPE & FITTINGS

Pipe		RP2.5	6
112° Offset Bend		RB6	10
Shoe (with fixing lugs)		RB4	10
Pipe Clip		RC4	10

## 68MM PIPE & FITTINGS

8mm Downpipe Spacer Bracket		RC9	10
Universal Hopper Connects to 65mm Square & 68mm Round Downpipe		RH1	5
Ogee Hopper (with fixing lugs)		RH4	5
Pipe Socket (with fixing lugs)		RS2	10
67 1/2° Branch		RY1	5
Universal Rainwater Adaptor Connects to 110mm drainage		D96	10
Gutter Adaptors To cast iron ogee R/H		RD3	10
Leaf Protection System			
Balloon (Outlet Guard)		OG1	10
Drainguard		DG1	1
Spares/Ancillaries			
Gutter Clip		RRC1	1
Gutter Seal		RRS1	1
400ml Silicone Lubricant Spray		SL400	12

# RAINWATER SYSTEMS | GUTTER & FITTINGS

## OGEE (NIAGARA) CAST IRON STYLE

- **Silicone Lubricant must be used on gutter seals for all installations**
- **Refer to recommended installation guide for bracket spacings**



BLACK



Available on Request

		code	qty
Gutter - 4m		RGN4	4
90° Angle Internal		RAN1	10
90° Angle External		RAN2	10
135° Angle Internal		RAN3	10
135° Angle External		RAN4	10
Stopend - External L/H		REN1	10
Stopend - External R/H		REN2	10
Stopend - Internal L/H		REN3	10
Stopend - Internal R/H		REN4	10

		code	qty
Fascia Bracket		RKN1	20
Union Bracket		RUN1	10
Running Outlet 65mm Square		RON1	10
Stopend Outlet L/H 65mm Square		RON2	10
Stopend Outlet R/H 65mm Square		RON3	10

Maximum Spacing 800mm



# RAINWATER SYSTEMS | PIPE & FITTINGS

## 68MM ROUND CAST IRON STYLE

- Silicone Lubricant must be used on gutter seals for all installations
- Refer to recommended installation guide for bracket spacings



BLACK



Available on Request

<b>Pipe</b>		<b>code</b> RP2.5	<b>qty</b> 6	<b>67 1/2° Branch</b>		<b>code</b> RY1	<b>qty</b> 5
<b>112 1/2° Offset Bend</b>		<b>code</b> RB6	<b>qty</b> 10	<b>Access Pipe</b>		<b>code</b> RX1	<b>qty</b> 5
<b>Shoe (with fixing lugs)</b>		<b>code</b> RB4	<b>qty</b> 10	<b>Sq/Rd Downpipe Adaptor</b>		<b>code</b> RDS2	<b>qty</b> 10
<b>Pipe Clips</b>		<b>code</b> RC4	<b>qty</b> 10	<b>Universal Rainwater Adaptor</b> Connects to 110mm drainage		<b>code</b> D96	<b>qty</b> 10
<b>8mm Downpipe Spacer Bracket</b>		<b>code</b> RC9	<b>qty</b> 10	<b>Leaf Protection System</b>			
<b>Universal Hopper</b> Connects to 65mm Square & 68mm Round Downpipe		<b>code</b> RH1	<b>qty</b> 5	<b>Balloon (Outlet Guard)</b>		<b>code</b> OG1	<b>qty</b> 10
<b>Ogee Hopper (with fixing lugs)</b>		<b>code</b> RH4	<b>qty</b> 5	<b>Drainguard</b>		<b>code</b> DG1	<b>qty</b> 1
<b>Pipe Socket (with fixing lugs)</b>		<b>code</b> RS2	<b>qty</b> 10	<b>Spares/Ancillaries</b>			
				<b>Gutter Clip</b>		<b>code</b> RRNC1	<b>qty</b> 1
				<b>Gutter Seal</b>		<b>code</b> RRNS1	<b>qty</b> 1
				<b>400ml Silicone Lubricant Spray</b>		<b>code</b> SL400	<b>qty</b> 12



# RAINWATER SYSTEMS

## 170MM GUTTER/110MM DOWNPIPE | XTRAFLO



- **Silicone Lubricant must be used on gutter seals for all installations**
- **Refer to recommended installation guide for bracket spacings**



WHITE



BLACK



GREY

Available on Request

### 170MM GUTTER & FITTINGS

	code	qty
<b>Gutter - 4m</b>	RGX4	4
<b>90° Angle</b>	RAX1	5
<b>Stopend External</b>	REX1	10
<b>Stopend Internal</b>	REX2	10
<b>Fascia Bracket</b>	RKX1	10
	Maximum Spacing 600mm	
<b>Running Outlet</b>	ROX1	5
<b>Union Bracket</b>	RUX1	10

### 110MM PIPE & FITTINGS

	code	length	qty
<b>Pipe-Single Socket</b>	SP3	3m	2
	SP4	4m	2
<b>Shoe - 110mm</b>	SP161A		10
<b>Brackets</b> Pipe Clip	SP82		10
<b>Hopper - 110mm Outlet</b>	RHX1		1
<b>Soil Pipe Branch</b>	SP190		5
<b>135° Bend</b> (Double Socket)	SP563		25
<b>135° Bend</b> (Socket/Spigot)	SP163		25
<b>Spares/Ancillaries</b>			
400ml Silicone Lubricant Spray	SL400		12

**Important when ordering:** To indicate the product colour(s) required the following code suffixes should be used:  
W-White, B-Black, G-Grey.

# RAINWATER SYSTEMS| GUTTER & FITTINGS

## MINIFLO

- **Silicone Lubricant must be used on gutter seals for all installations**
- **Refer to recommended installation guide for bracket spacings**



BS EN 607, BS EN 12200-1, BS EN 1462

### 76MM GUTTER & FITTINGS

	code	qty
<b>Gutter – 2m</b>	RGM2	6
		
<b>Fascia Bracket</b>	RKM1	10
		
	Maximum Spacing 800mm	
<b>Union Bracket</b>	RUM1	10
		
<b>90° Angle</b>	RAM1	5
		
<b>Running Outlet</b>	ROM1	5
		
<b>Stopend External</b>	REM1	10
		
<b>Stopend Outlet</b>	ROM2	5
		

### 50MM PIPE & FITTINGS

	code	qty
<b>Pipe – 2m</b>	RPM2	6
		
<b>Pipe Clip</b>	RCM1	10
		
<b>112° Offset Bend</b>	RBM2	10
		
<b>Shoe</b>	RBM3	5
		
<b>Pipe Socket</b>	RSM1	5
		

**Important when ordering:** To indicate the product colour(s) required the following code suffixes should be used: W-White, B-Black, G-Grey, B-Brown.

## NOTES

# PIPELIFE

## RAINWATER SYSTEM



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