



# DRAINAGE SYSTEMS



Plumbing & Drainage



## DRAINAGE SYSTEMS

Brett Martin's Plumbing and Drainage range has earned a reputation for quality and performance. The largest independent building products manufacturer in the UK, Brett Martin Plumbing and Drainage supply an extensive range of quality plastic Underground, Rainwater and Plumbing systems including the innovative Cast Iron Style, Cascade Rainwater and Soil System. All products are manufactured to EN ISO 9001:2008 and backed by the relevant product certifications and approvals, demonstrating a product range of the highest quality. Combine this with dedicated sales and service professionals for every market, and our customers are guaranteed quality product and service anywhere in the world.



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# UNDERGROUND DRAINAGE SYSTEMS

Brett Martin Plumbing and Drainage offers a complete range of underground drainage systems including Drain, Sewer, Surface Water and cable Duct Systems. The entire range incorporates pipes and fittings in eight diameters from 53.9mm to 600mm. Manufactured to exacting standards all Brett Martin underground drainage systems are designed to provide the installer with maximum choice, flexibility, ease of installation and long-term reliability.

## *Standards*

- Brett Martin Underground Drainage Systems are manufactured and licensed to the following Standards:
- EN 1401-1:2009 Plastic piping systems for non-pressure underground drainage and sewerage (SN4). Unplasticised poly (vinyl chloride) (uPVC). Part 1: Specifications for pipes, fittings and the system.
- EN 13598-1:2003 Plastic piping systems for non-pressure underground drainage and sewerage. Unplasticised poly (vinyl chloride) (uPVC), polypropylene (PP) and polyethylene (PE). Part 1: Specifications for ancillary fittings including shallow inspection chambers.

All components are manufactured under a quality management system registered under EN ISO 9001:2008.



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## DRAIN 110mm – 160mm

Brett Martin cater for all drain requirements with 110mm and 160mm solid.

- 110mm and 160mm Solid Pipe and Fittings



## SEWER 200mm – 400mm

Light in weight and easy to install, Brett Martin's Sewer drainage range includes solid pipe and fittings in diameters from 200 - 400mm.

- Solid Pipe and Fittings 200mm, 250mm, 315mm, 400mm



## RAINWATER HARVESTING

The Rainwater Harvesting range consists of a choice of Home and Garden, and Garden only systems. Five tank size options from 1,200 litre to 6,000 litre capacity, including a low profile slimline unit, provides solutions for a range of applications.

- Home and Garden - supplies stored rainwater for grey water requirements around the home and garden
- Garden - supplies stored rainwater for garden needs only



## SURFACE WATER 110mm – 600mm

Brett Martin's Surface Water offering includes an extensive choice of Solid, Perforated and Twinwall Pipe and fittings in a range of diameters from 110mm-600mm. These systems are known for ease of installation, long-term reliability and guaranteed performance.

### Features

- Solid Pipe and Fittings 110mm, 160mm
- Perforated Pipe 53.9mm - 400mm,
- Twinwall Pipe 150mm, 225mm, 300mm, 375mm, 450mm, 600mm



## SOLID WALL DUCT PIPE AND FITTINGS 53.9mm – 200mm

Brett Martin offer general purpose solid wall ducting and fittings in diameters from 53.9mm to 200mm.

- Solid Duct Pipe and Fittings 53.9mm, 89mm, 110mm, 160mm and 200mm



## Product Highlights

### ACCESS CHAMBER ASSEMBLIES

Brett Martin access chambers are available in 280mm, 315mm and 450mm dia assemblies which combine maximum performance with ease of installation.

- Watertight push-fit assemblies
- Robust ribbed polypropylene risers provide damage resistance
- Inspection and cleaning equipment accesses easily
- Secure screw down lids for added safety



### GULLIES

Brett Martin's range of gullies is the largest available from any drainage manufacturer and is designed to meet every need. A wide range of Roddable Bottle Gullies, our latest versions with easily formed back inlets, is supported by a selection of Tubular Gullies with many variations of hoppers and the newest addition to the range, the Yard Gully.

- Roddable Bottle Gullies featuring round, square or rectangular hoppers
- Tubular Gullies with many hopper variations to suit all requirements
- The new Yard Gully, suitable for 110mm drainage layouts



### LINEAR CHANNEL DRAINS

Brett Martin Linear Channel Drains effectively remove water from pedestrian areas. This form of drainage is ideally suited for installation in driveways, patios, garage entrances and at thresholds.

- Suitable for 110mm drainage layouts
- Robust, durable plastics
- Light weight, easy to install modular system





# PLUMBING SYSTEMS

Brett Martin's complete range of plastic plumbing systems cater for soil, waste and overflow in domestic, commercial and public building applications. The Soil and Waste systems incorporate both Solvent Weld and Push-fit assemblies, each offering fast installation and maximum durability. Each system comprises a complete component range available in a choice of sizes and colours. Traps, Universal Overflows and Compression Waste complete the Soil and Waste range.

## *Standards*

Brett Martin Soil and Waste Systems are manufactured, to the following Standards:

- EN 274:2002 Waste fittings for sanitary appliances
- EN 1329:2000 Specification for unplasticised PVC soil and ventilating pipes, fittings and accessories
- EN 1451:2000 Plastics piping systems for soil and waste discharge within the building structure - polypropylene
- 1566:2000 Plastics piping systems for soil and waste discharge within the building structure - Chlorinated poly (vinyl chloride) PVC-C

All components are manufactured under a quality management system registered under EN ISO 9001:2008.



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## PUSH-FIT SOIL 82.4mm, 110mm, 160mm

### uPVC Soil System

Brett Martin Push-fit Soil systems are highly adaptable 82.4mm, 110mm and 160mm diameter systems. Long-lasting rubber seals, retained by strong snap caps give the convenience of the push-fit installation plus prolonged reliability. Colour options include Black, Grey, Brown, White and Cast Iron Style.



## SOLVENT WELD WASTE 32mm, 40mm, 50mm

### PVC-C Waste System

Brett Martin Solvent Weld Waste systems, manufactured in modified uPVC are extremely durable and designed to provide secure solvent weld jointing. PVC-C provides superior fire performance and its high softening point means it is not adversely affected by very hot water discharges over long periods. Solvent Weld Waste systems are available in 32mm, 40mm and 50mm diameters in Black, White, Brown and Olive Grey.



## SOLVENT WELD SOIL 82.4mm, 110mm

### uPVC Soil System

Designed for solvent weld jointing, this soil assembly is available in 82.4mm and 110mm diameter systems in Black, White and Olive Grey. A full range of components include branches, twist and lock access fittings, boss fittings, bends and adaptors.



## UNIVERSAL OVERFLOW 21.5mm

### PVC-C Overflow System

A complete 21.5mm Overflow System, manufactured in White and Grey PVC-C, can be push-fit assembled or solvent weld jointed. Suitable for both hot and cold water applications.



## PUSH-FIT WASTE 32mm, 40mm and 50mm

### PP Waste System

Brett Martin Push-fit Waste systems, manufactured in polypropylene, are available in 32mm, 40mm and 50mm diameters in White, Grey, Brown and Black. Captive ring seal joints ensure ease of assembly and a completely watertight connection that can accommodate thermal movement. The Push-fit Waste system integrates with Brett Martin Push-fit Soil systems.



## TRAPS 32mm, 40mm

### PP Traps

Brett Martin offer a complete range of universal compression joint traps in 32mm and 40mm diameters. These include Tubular "P" and "S" traps, bottle traps, bath and washing machine traps.

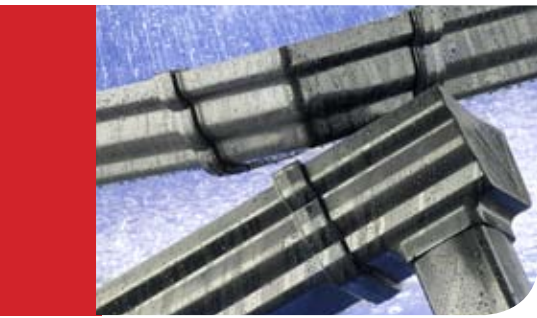


## COMPRESSION WASTE 32mm, 40mm

### PP Waste System

Brett Martin Compression Waste systems are produced in white polypropylene, in 32mm and 40mm diameters. Compression Waste Systems are capable of taking high temperature discharges, and thermal movement allowances are accommodated in the design.





# RAINWATER SYSTEMS

Brett Martin's Rainwater range features a choice of quality uPVC systems including Roundstyle, Squarestyle, Deepstyle, Prostyle and High Capacity in a variety of colours with round or square downpipe options to suit any building application. Known for its quality, the Brett Martin Rainwater range has been designed to facilitate fast, efficient, economical installation and exceptional reliability which provide the merchant, installer and the end user with satisfaction, peace of mind and a full comprehensive guarantee.

## *Features*

- Five rainwater systems with round or square downpipe options
- Choice of colours: Black, White, Brown, Arctic White, Grey
- Strong and durable yet lightweight plastic which is safe to handle and easy to install
- UV stabilised to prevent discoloration
- Fully tested for accelerated ageing (EN 607:1995)
- Produced to a high quality to EN ISO 9001:2008.
- 10 year warranty



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## PROSTYLE 106mm PROFILED DOMESTIC SYSTEM

Prostyle is a classic 'ogee' profiled system suitable for more contemporary styled properties due to its sleek lines and modern appearance. The Prostyle system utilises 65mm Square downpipe and fittings. It is available in four colours: Black, White, Brown and Arctic White.



## ROUNDSTYLE 112mm CLASSIC DOMESTIC SYSTEM

Roundstyle is a traditional 112mm half round system suitable for the domestic housing market. The Roundstyle system utilises 68mm round downpipe and fittings. It is available in five colours: Black, White, Grey, Brown and Arctic White.



## SQUARESTYLE 114mm MODERN DOMESTIC SYSTEM

Squarestyle is an angular 114mm rectilinear system providing 20% higher flow capacity than a half round system. It is suitable for larger domestic roofs. The Squarestyle system utilises 68mm round downpipe and fittings. It is available in four colours: Black, White, Brown and Arctic White.



## DEEPSTYLE 115mm HIGH CAPACITY DOMESTIC SYSTEM

Deepstyle is a semi elliptical system which offers more effective rainwater drainage on larger roof areas. The Deepstyle system utilises 68mm round downpipe and fittings. It is available in four colours: Black, White, Brown and Arctic White.



## HIGH CAPACITY 160mm INDUSTRIAL SYSTEM

The High Capacity Rainwater system at 160mm is the largest diameter gutter profile and is ideally suited to agricultural, industrial and commercial properties. The High Capacity system utilises 110mm, 160mm and 200mm round downpipe and fittings. It is available in three colours: Black, Grey and Brown.





# CASCADE CAST IRON STYLE RAINWATER AND SOIL SYSTEMS

Cascade is a range of gutter and downpipe profiles which provides authentic traditional cast iron style in plastic. The specially coated PVC gutter systems combine with cast iron detailing on pipe work, fittings and hoppers to give the full appearance of cast iron with all the benefits of modern plastic materials. The full range comes ready to fit with no need for primers, undercoat or topcoat to prevent corrosion.

Available in 106mm profiled, 112mm round, 115mm deep and 160mm industrial with round, square and rectangular downpipe options. In addition to Classic Black, Cascade is available in a choice of heritage colours including Oxford Blue, Olive Green, Graphite Grey, Sandstone and Porcelain White.

## *Features*

- An affordable alternative to traditional materials
- Extensive choice of gutter and pipework profiles
- Complementary push-fit soil system
- Range of traditional hopper designs
- Quick and easy to install
- Lightweight, robust materials
- Fully UV stabilised
- Durable and corrosion resistant
- 10 year warranty



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*Cascade*

CAST IRON STYLE RAINWATER AND SOIL SYSTEM

## PROSTYLE 106mm CAST IRON STYLE DOMESTIC RAINWATER SYSTEM

The sleek lines and modern styling of the Prostyle Cast Iron Style Rainwater System provide a more contemporary finish with a quality cast Iron look and feel. Offering a modern twist on heritage styling, the Prostyle system is ideally suited to traditionally styled new build projects.



## ROUNDSTYLE 160mm CAST IRON STYLE HIGH CAPACITY RAINWATER SYSTEM

The High Capacity Cast Iron Style Rainwater System is ideally suited to traditionally styled buildings with larger roof areas. Period style detailing combined with very high levels of roof drainage ensure that this system can be used on a wide variety of large heritage style buildings. Incorporates 105mm Round Downpipe and 100 x 75mm Rectangular Downpipe.



## ROUNDSTYLE 112mm CAST IRON STYLE DOMESTIC RAINWATER SYSTEM

The Roundstyle Cast Iron Style Rainwater System is synonymous with traditional cast iron styling and blends perfectly with the architectural detailing on heritage buildings, being virtually indistinguishable from original cast iron systems. The authentic styling of the Roundstyle system is suitable for both period styled new build and renovation projects alike.



## CAST IRON STYLE HOPPERS

Brett Martin's extensive range of authentic hopper styles and designs provides the opportunity for the designer and home owner to individualise their rainwater system. The hopper designs include traditional Ogee, Bath and Gothic hoppers and a choice of period motifs including Tudor Rose, Fleur de Lys, Lion and Gargoyles.



## DEEPSTYLE 115mm CAST IRON STYLE DOMESTIC RAINWATER SYSTEM

Combining period cast iron detailing and styling, Deepstyle is a higher capacity semi elliptical rainwater system, providing greater drainage efficiency on larger roof areas.



## CAST IRON STYLE SOIL SYSTEM 110mm

To complement Cast Iron Style Domestic and High Capacity Rainwater Systems, the Cascade range includes a comprehensive 110mm Cast Iron Style Soil System with a realistic cast iron finish.





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