

FloPlast
building the future

Rainwater Systems



www.floplast.co.uk



Introduction to FloPlasts Rainwater Systems

FloPlast, a name synonymous with high quality PVC-U roofline products for new build and home improvement projects, with its wide range of rainwater systems, cellular foam and rigid PVC-U building profiles.

FloPlast Rainwater Systems offer a wide choice of profile design, both traditional and modern, in a range of colours to suit all tastes and applications.

The **FloPlast** reputation for technical excellence, competitively priced and quality finished products have established the company as a leading supplier of PVC-U Plastic Building products.

Standards/Quality Control

FloPlast operations embrace Quality, Environment and Energy Management Systems which have been accredited by BSI to:

BS EN ISO 9001 Certificate No. FM 501414

BS EN ISO 14001 Certificate No. EMS 538445

BS EN ISO 45001 Certificate No. OHS 593622

ISO 50001:2011 Certificate No. ENMS 638370.



All products are subject to continuous quality control procedures and products manufactured to British Standard Specifications are marked accordingly.

All products comply with the material requirements of:

- BS EN 12200-1 and BS EN 1329-1
- BS 1453-1 and BS 4514 (downpipes and sittings)
- BS EN 607 (gutters and fittings)
- BS EN 1462 (eaves brackets)

FloPlast Rainwater Systems have been awarded the prestigious Kitemark. License No. KM 501316.



System Features

- Cost effective solution.
- Practical rainwater handling.
- Consistent self-finish and colour.
- Tough and durable, yet lightweight.
- High gloss finish.
- Provides solutions to all installation requirements.
- Suitable for all types of buildings including domestic, commercial and industrial.



Specification, Technical Advice and Design

An advisory service is available to offer technical assistance regarding product selection and installation. Those associated with the building industry can take advantage of design services provided by the company for customers who have made a commitment to use or specify FloPlast products.

- Wrap around retaining clip on the majority of gutter fittings allows a fast positive joint to be made. Clips are easily removed should any adjustments be required during installation of the gutter system, making the system very user friendly. It also facilitates dismantling and re-assembly of the gutter system during any period of property maintenance.

- Extended gutter unions, with extra wide seals designed to eliminate the “roll-over” effect from gutter movement from thermal expansion and contraction, whilst still maintaining a watertight seal.
- All gutter fittings have positioning guide marks to allow for thermal expansion and contraction.
- Hoppers, running and stopend outlets are designed to accept sockets or plain-ended downpipe.
- Running and stopend outlets have twin fixing holes and fascia brackets offer a choice of single or twin screw fixing.

Product Guarantees

Rainwater systems come with a 10 year performance and colour guarantee for the black, white, brown, grey and anthracite grey ranges, and 20 years for the “Cast Iron” Styles.

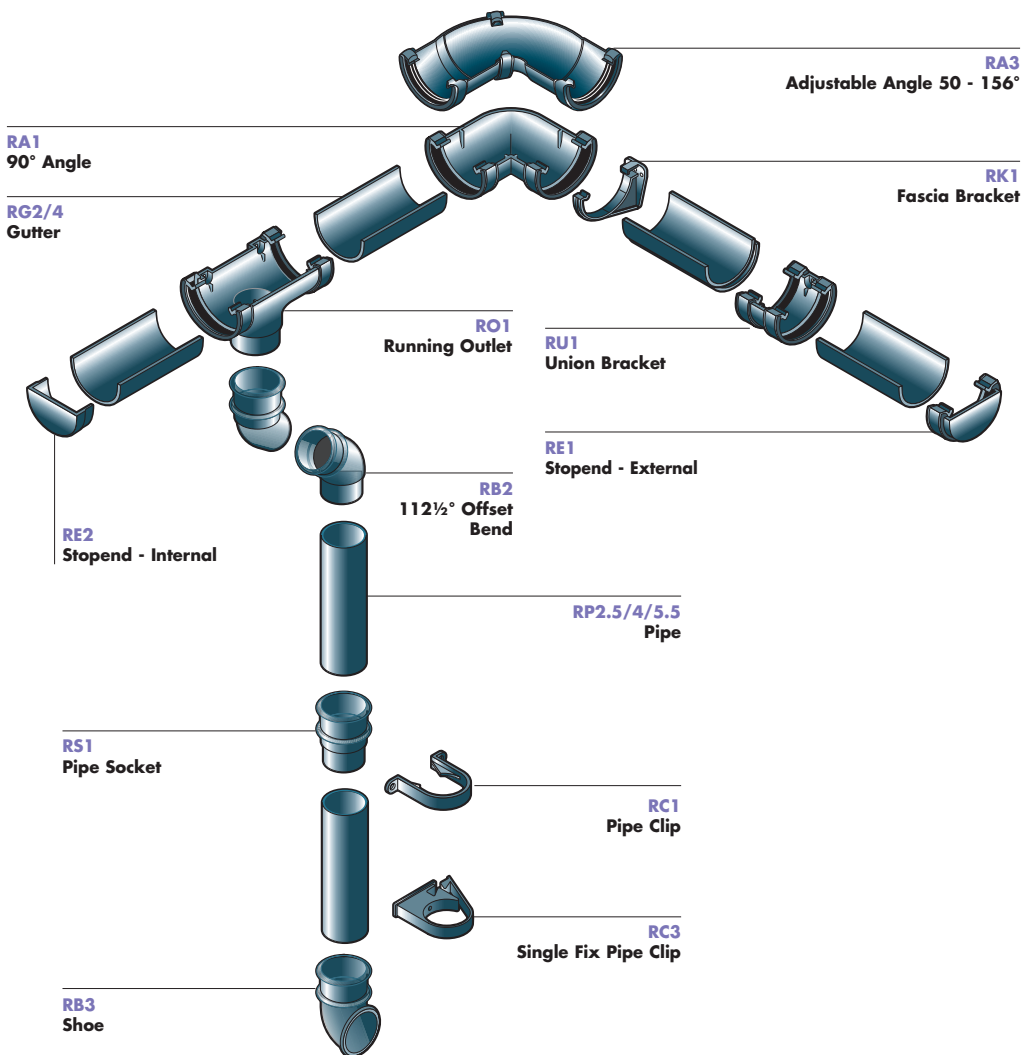
Rainwater guarantees and installations can be registered on our website, look for *register your guarantee* in the drop down box under *You* in the banner heading.



RAINWATER SYSTEMS



Half Round 112mm/68mm Rainwater System



FloPlast recommend the use of lubricant on all gutter seals for ease of fitting and improved performance.

Important when ordering: Please add colour reference to code: **B** Black **W** White **BR** Brown **G** Grey **AG** Anthracite Grey

RAINWATER SYSTEMS



Half Round 112mm Standard: BS EN 607, BS EN 12200 -1, BS EN 1462



Colours



Dimensions



Features & Benefits:

- The original Half Round profile.
- A practical, easy to install system.
- Good flow capacity.
- Pre-fitted gutter seal retaining clip system for fast user friendly installation.
- Pre-lubricated seals.
- Cost effective solution for both new build and Refurbishment applications.
- Connects to most other systems, using our extensive range of adaptors.

Product Colours Code

Gutter - 2m / 3m / 4m

	2m	B W BR G	RG2
	3m	B W BR G	RG3
	4m	B W BR G AG	RG4

Angle

	90°	B W BR G AG	RA1
	135°	B W BR G AG	RA2

Adjustable Angle 50° - 156°

	B W BR	RA3
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Angle - Any Degree

	B W BR G AG	RA9
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FloPlast will fabricate any non-standard angle to special order. POA: Price on application.

Running Outlet

	B W BR G AG	RO1
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Stopend Outlet

	B W BR G AG	RO2
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Product Colours Code

Stopend

	External	B W BR G AG	RE1
	Internal	B W BR G AG	RE2

Fascia Bracket

	B W BR G AG	RK1
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Union Bracket

	B W BR G AG	RU1
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To Cast Iron Ogee Gutter Adaptors

	R/H	B W	RD3
	L/H	B W	RD4

To Half Round Cast Iron Adaptor

	B W BR G	RD5
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For 68mm Round Downpipe see page 12.

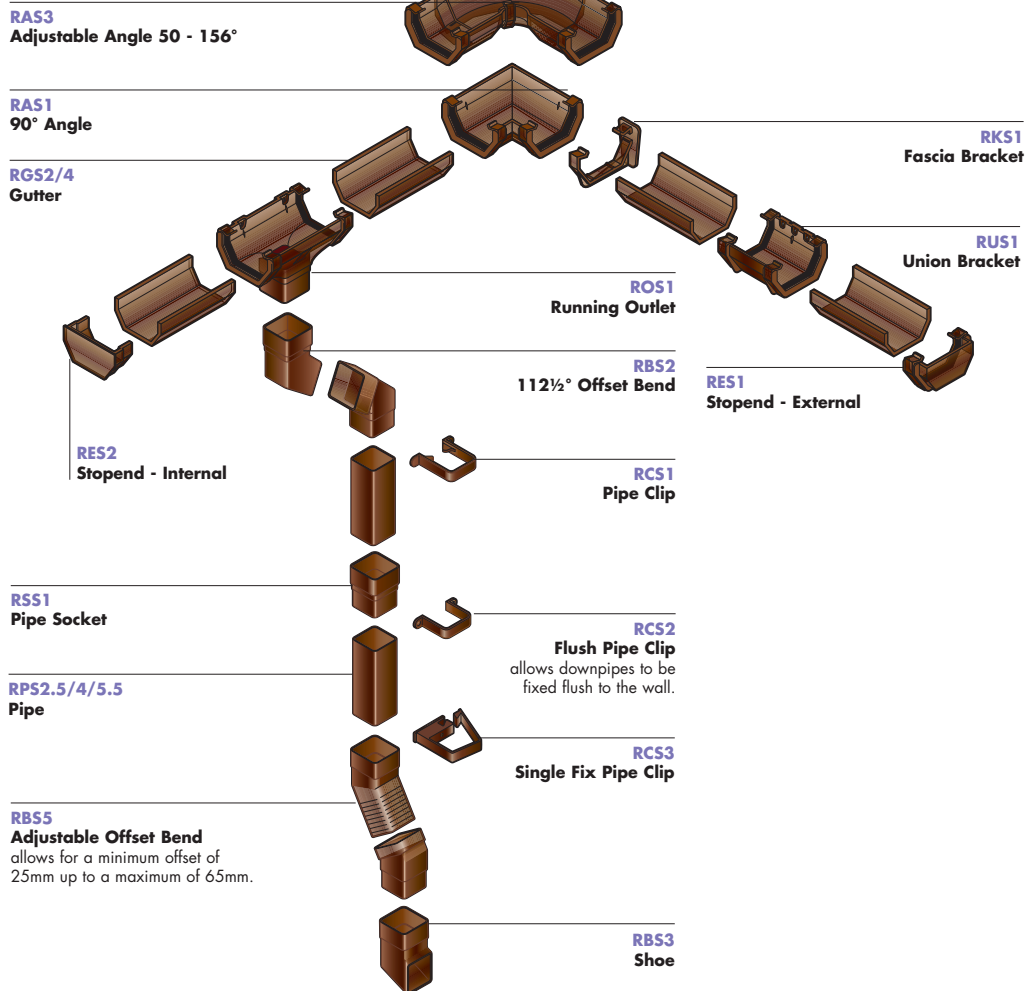
Important when ordering: Please add colour reference to code: **B** Black **W** White **BR** Brown **G** Grey **AG** Anthracite Grey

For more information visit www.floplast.co.uk

RAINWATER SYSTEMS



Square Line 114mm/65mm Rainwater System



FloPlast recommend the use of lubricant on all gutter seals for ease of fitting and improved performance.

Important when ordering: Please add colour reference to code: **B** Black **W** White **G** Grey **AG** Anthracite Grey

RAINWATER SYSTEMS



Square Line 114mm Standard: BS EN 607, BS EN 12200 -1, BS EN 1462



Colours



Dimensions



Features & Benefits:

- Attractive rectilinear profile.
- Flow capacity in excess of Half Round.
- Pre-fitted gutter seal retaining clip system for fast user friendly installation.
- Pre-lubricated seals.
- Cost effective solution for both new build and refurbishment applications.
- Connects to most other metal or plastic systems using our extensive range of adaptors.

Product Colours Code

Gutter - 2m / 3m / 4m

	2m	B W BR	RGS2
	3m	B W BR	RGS3
	4m	B W BR AG	RGS4

Angle

	90°	B W BR AG	RAS1
	135°	B W BR AG	RAS2

Adjustable Angle 50° - 156°

	B W BR	RAS3
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Angle - Any Degree

	B W BR AG	RAS9
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FloPlast will fabricate any non-standard angle to special order. POA: Price on application

Running Outlet

	B W BR AG	ROS1
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Stopend Outlet

	B W BR AG	ROS2
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Product Colours Code

Stopends

	External	B W BR AG	RES1
	Internal	B W BR AG	RES2

Fascia Bracket

	B W BR AG	RKS1
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Union Bracket

	B W BR AG	RUS1
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Square/Round Gutter Adaptor

	B W BR	RDS1
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To Cast Iron Gutter Adaptors

	Ogee R/H	B W BR	RDS3
	Ogee L/H	B W BR	RDS4
	Half Round	B W BR	RDS5

For 65mm Square Downpipe see page 13.

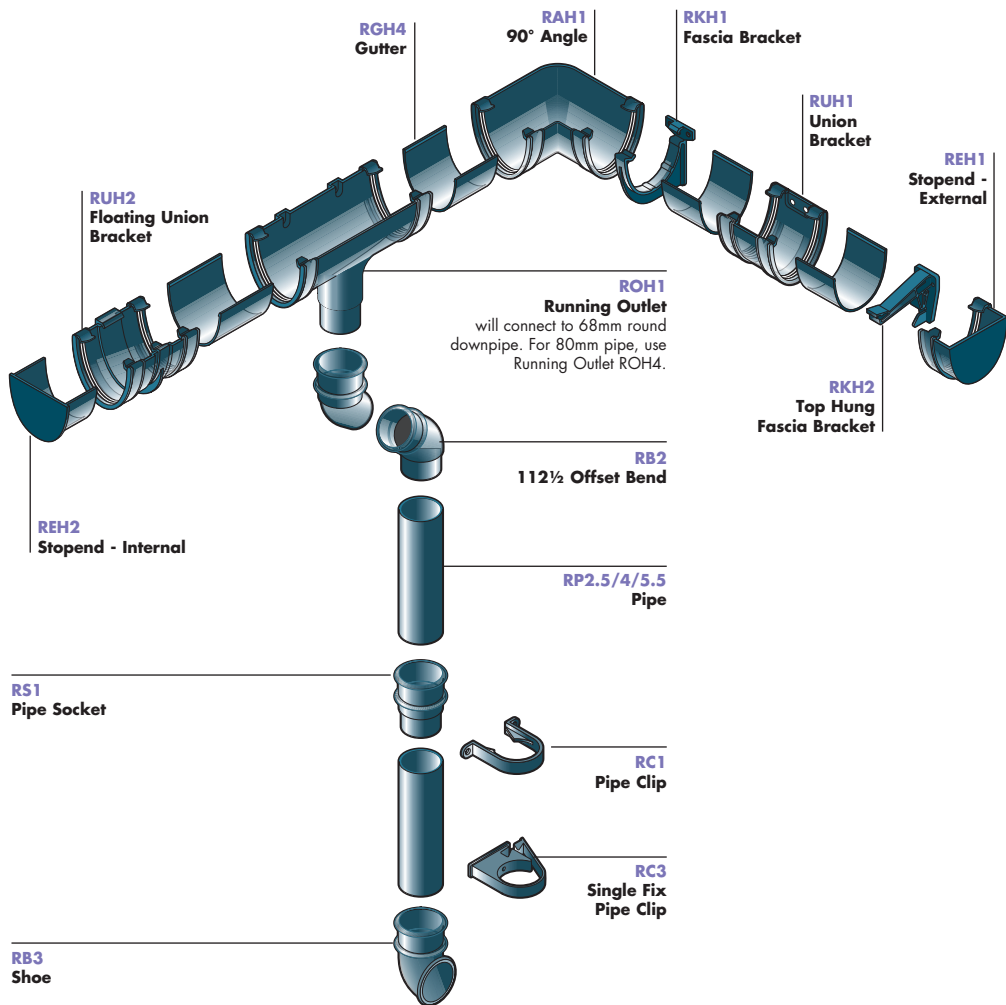
Important when ordering: Please add colour reference to code: **B** Black **W** White **G** Grey **AG** Anthracite Grey

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RAINWATER SYSTEMS



Hi-Cap 115mm/68mm/80mm Rainwater System



FloPlast recommend the use of lubricant on all gutter seals for ease of fitting and improved performance.

Important when ordering: Please add colour reference to code: **B** Black **W** White **BR** Brown **G** Grey **AG** Anthracite Grey

RAINWATER SYSTEMS



Hi-Cap 115mm Standard: BS EN 607, BS EN 12200 -1, BS EN 1462



KN 002336
BS EN 607

KN 002336
BS EN 1462

KN 002336
BS EN 12200-1

Colours



Dimensions



Features & Benefits:

- A semi - elliptical profile.
- Pre-fitted gutter seal retaining clip system for fast user friendly installation.
- The high flow rate could result in less outlets and reduced drainage runs.
- Both 68mm and 80mm round downpipes can be connected to the gutter system.
- For an improved aesthetic gutter line when viewed from below, use RKH2 top hung bracket.

Product Colours Code

Gutter - 4m

	4m	B W BR G AG	RGH4
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Angle

	90°	B W BR G AG	RAH1
	135°	B W BR G AG	RAH2
	Any Degree	B W BR G AG	RAH9

FloPlast will fabricate any non-standard angle to special order. POA: Price on application.

Running Outlet

	68mm	B W BR G AG	ROH1
	80mm	B W BR G	ROH4

Union Bracket

	B W BR G AG	RUH1
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Floating Union Bracket

	B W	RUH2
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Product Colours Code

Stopend

	External	B W BR G AG	REH1
	Internal	B W BR G AG	REH2

Fascia Bracket

	B W BR G AG	RKH1
 Top Hung	B W	RKH2

Gutter Adaptors

	Half Round	B W BR	RHR3
	Square Line	B W BR G	RHS3

For 68mm Round Downpipe see page 12.

For 80mm Round Downpipe see page 14.

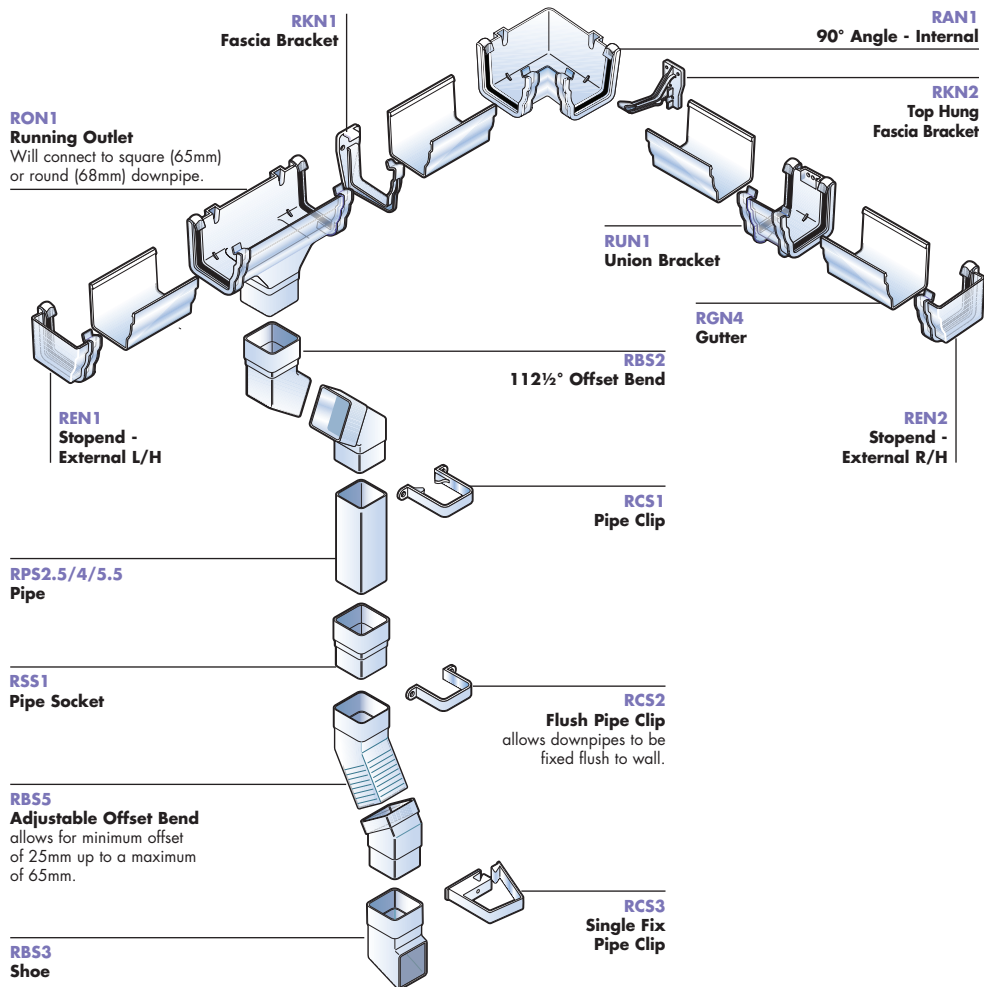
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RAINWATER SYSTEMS



Niagara Ogee 119mm/65mm/68mm/80mm Rainwater System



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Important when ordering: Please add colour reference to code: **B** Black **W** White **BR** Brown **G** Grey **AG** Anthracite Grey