# "CAST IRON" Style Ring Seal Soil System PVC-U BS EN 1329 - 1:2000, BS 4514:2001

- All sockets come complete with a "Cast Iron" Style socket shroud.
- "Cast Iron" Style PVC-U System manufactured to BS EN 1329 - 1:2000, BS 4514:2001.
- Traditional 1.8 metre length plain ended pipe.
- Pipe clips also replicate the authentic cast iron style.
- Strap on boss.
- Complements FloPlast's extremely successful Half Round, Hi-Cap and Niagara "Cast Iron" Style Rainwater Systems.





## 110mm Pipe & Fittings

### Pipe-Plain Ended



CODE SP9 SIZE 1.8m

### Pipe Coupling



CODE SP115

Double socket coupling with fixing lugs. (Requires 2 x FC65 fixings)

### Brackets



Pipe Clip SP84 (Requires 2 x FC65 fixings)



Pipe Spacer Bracket SP89

### Soil Pipe Bends*

CODE

92½° (87½°) Bend SP161 (Socket/Spigot)



135° (45°) Bend SP163 (Socket/Spigot)



92½° (87½°) Bend SP561 (Double Socket)

135° (45°) Bend SP563 (Double Socket)

*All complete with socket shroud.

### Soil Pipe Branches*

CODE



92½° (87½°) Boss Branch SP190

92½° (87½°) Plain Branch SP192

*All complete with socket shroud.

### Access Fittings*

CODE



92½° (87½°) Access Bend SP169



Access Pipe SP274 (Socket/Spigot)

*All complete with socket shroud.

### Boss Pipe Fittings



CODE

Boss Pipe* SP581 (Socket/Spigot)

*Complete with socket shroud.



Strap Boss SP319

Solvent Cement can be used, with caution, alternatively use external silicone sealant.

### Cast Iron Fixings



CODE FC65

12 gauge x 65mm Stainless Steel fixings for "Cast Iron" Range (Socket Fixings)

### Terminal Fittings

CODE



Vent Terminal SP302



Weathering Collar SP300

### Waste Adaptor - Rubber (Push-Fit)



| CODE | SIZE |
|---|---|
| SP10 | 32mm |
| SP11 | 40mm |
| SP12 | 50mm |

### Lubricants

| | CODE |
|---|---|
| 800gm Lubricant Spray | SG800 |
| 100gm Silicone Grease | SG100 |
| 400ml Silicone Lubricant Spray | SL400 |

### Flexible Coupling



SIZE 98mm - 115mm Flexi-Coupling CODE D102

This product will connect to traditional cast iron pipe.







**Fixing Guide**

Install and test system in accordance with BS EN 1610:1998.

- Commence the stack from the base and work up. Mark the position of brackets and drill and fix screws before erecting the stack.
- Fix pipe or socket brackets at maximum 1.8m centres vertical and at maximum 1m centres horizontal.
- An allowance for expansion should be made by withdrawing all pipe and fitting spigots from sockets by 10mm.
- The Double Socket Coupling (SP115) and Pipe Clip (SP84) should be fixed using 2 x FC65 fixings. The FC65 is a 12 gauge x 65mm Stainless Steel bolt, that requires 12mm, 12 point star head socket to tighten it.
- The use of silicone lubricant on all seals will facilitate jointing.
- The system should incorporate suitable access points to enable testing and maintenance of the system.

FloPlast

## HALF ROUND "CAST IRON" Style 112mm/68mm Rainwater System BS EN 12200 - 1:2000 (Downpipes & fittings)

- Significant cost saving over traditional Cast Iron.
- Pre-fitted gutter seal retaining clip system for fast user friendly installation.
- Pre-lubricated seals.
- External fixing lugs on shoes and pipe sockets.
- Black fixing bolts available to complement traditional look.
- All the benefits of PVC, for quick and easy installation.

### Colours

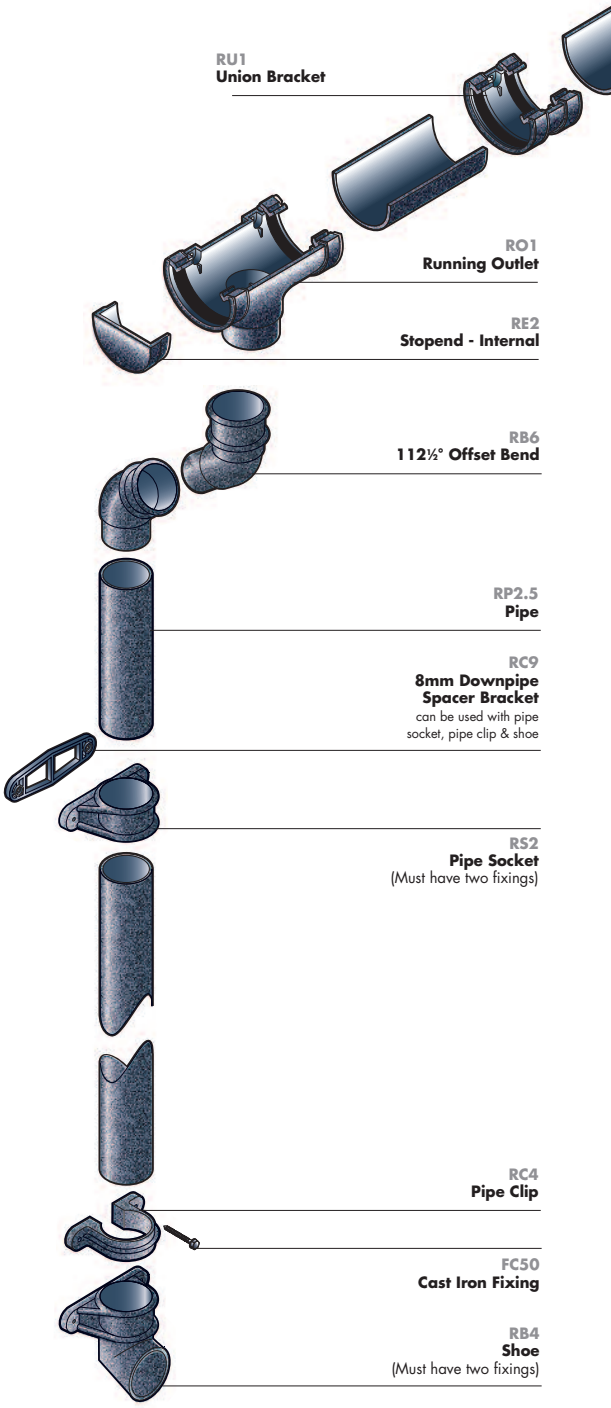
Cast Iron

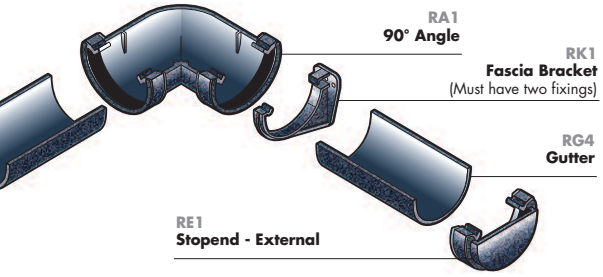
### Dimensions (mm)












**Universal Rise & Fall Bracket**



CODE RF1

**Top Rafter Bracket**



CODE RR1

**Side Rafter Bracket**

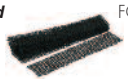


CODE RR2

**Leaf Protection Systems**

CODE

***FloGuard*** FG1
(5m pack)



Balloon
(Outlet Guard)



OG1

**DrainGuard**

Black



CODE DG1

**Spares/Ancillaries**

| | CODE |
|---|---|
| Gutter Clip | RRC1 |
| Gutter Seal | RRS1 |
| 400ml Silicone Lubricant Spray | SL400 |

***FloSaver***

Rainwater Diverter CODE RVS1



Connects to 65mm Square and 68mm Round downpipe.

**Cast Iron Fixings**



CODE FC50

12 gauge x 50mm Stainless Steel fixings for "Cast Iron" Range (Socket Fixings)

## 112mm Gutter & Fittings

**Gutter - 4m/2m**



CODE RG4 RG2

**90° Angle**



CODE RA1

**135° Angle**



CODE RA2

**Angle - any degree**



CODE RA9

FloPlast will fabricate any non-standard angle to special order.

**Stopend - External**



CODE RE1

**Stopend - Internal**



CODE RE2

**Fascia Bracket**



CODE RK1

**Running Outlet**



CODE RO1

**Stopend Outlet**



CODE RO2

**Union Bracket**



CODE RU1

**Gutter Adaptor**



CODE

To Cast Iron Ogee R/H RD3
To Cast Iron Ogee L/H RD4



To Half Round Cast Iron RD5

## 68mm Pipe & Fittings

**Pipe - 2.5m**



CODE RP2.5

**92½° Offset Bend**



CODE RB8

**112½° Offset Bend**



CODE RB6

**Shoe (with fixing lugs)**



CODE RB4

Requires 2 x FC50 fixings per fitting

**8mm Downpipe Spacer Bracket**



CODE RC9

Only to be used with RS2, RC4 & RB4

**Pipe Clip**



CODE RC4

Requires 2 x FC50 fixings per fitting

**Pipe Socket (with fixing lugs)**



CODE RS2

Requires 2 x FC50 fixings per fitting

**67½° Branch**



CODE RY1

**Access Pipe**



CODE RX1

Gutter and pipe code reference numbers refer to length of run: 2 metres, 2.5 metres and 4 metres.

**Important when ordering: To indicate "Cast Iron" on your order, the following code suffix should be used: CI-Cast Iron.**

For more information on CAD drawings and Guarantee Registration, please visit **www.floplast.co.uk**