

**Underground Drainage Systems
110mm Pipe and Fittings**



- **FloPlast** socketed underground pipe incorporates the latest blown end technology. The easy fit rubber seal is held in place via a circular plastic insert allowing a retention of the seal in transit and a perfect connection for jointing.
- All Push-Fit underground fittings have a captive seal and snap cap which are designed to be user-friendly - no sharp edges, and with space restrictions in mind, allow for an easy fit connection. The seal is double ribbed, and the sockets incorporate a recessed area to provide space for the rubber seal to locate as the pipe is inserted, forming a high-capacity pressure point.














Manufacturers that produce to these standards: BS EN 1401:2009 / BS 4660:2000 BS 7158:2001 / BS EN 124:1994			
	110mm	160mm	
Hepworth	✓	✓	
Brett Martin	✓	✓	
Osma/Wavin	✓	✓	
Polypipe	✓	✓	
Polypipe Terrain	✓	✓	
Marley	✓	✓	
Hunter	✓	✓	

FloPlast Installation Videos

Our step-by-step installation videos (available online), make it clearer and easier to get to grips with the all the technical elements involved in what may be a complex process.

Visit www.floplast.co.uk and download a pdf step by step guide to help with your installation.



Product	Code
Pipe	
	Plain Ended (Bale quantity 50) 3m D043
	6m D046
	Single Socket (Bale quantity 50) 3m D143
	6m D146
Pipe Coupling	
	Single Socket Coupling D124
	Double Socket Coupling Removable centre stop for use as slip coupling D105
Single Socket Bends	
	87½° Bend (Socket/Spigot) D161
	45° Bend (Socket/Spigot) D163
	30° Bend (Socket/Spigot) D164
	15° Bend (Socket/Spigot) D167
Double Socket Bends	
	87½° Bend D561
	45° Bend D563
	30° Bend D564
	15° Bend D567
	87½° Rest Bend D571
	87½° Settlement Rest bend D570
	0-90° Adjustable Bend (PP-Do not solvent weld) D560
110mm non-return valve	
	110mm Non-Return Valve-Single Flap CE D550
Large Radius Bends	
	87½° Plain End D281
	45° Plain End D283
	87½° PE with Channel Access D581
	45° PE with Channel Access D583





110MM PIPE & FITTINGS

BS 4660:2000, BS EN 1401-1:2009, BS EN 124:1994, BS 7158:2001







Product Code





Equal Junctions

	87½° Junction (Double Socket)	D190
	45° Junction (Double Socket)	D210
	87½° Junction (Triple Socket)	D191
	45° Junction (Triple Socket)	D211

Access Fittings

	87½° Access Bend (Socket/spigot)	D169
	Access Pipe (Socket/spigot)	D274
	Screwed Access Cap (Spigot)	D292
	Channel Access Pipe PE 1.5m	D870

Rodding Points

	PCV Oval Rodding Point (Spigot)	D881
	PCV Oval Rodding Point (Socketed)	D882
	PCV Square Rodding Point (Spigot)	D883
	PCV Square Rodding Point (Socketed)	D884





(45 rodding point with sealed access cover suitable for loading up to 10kN (1 tonne) where the frame of the cover is supported by a concrete plinth)

DrainGuard

	Fits round and square downpipe (Black)	DG1
--	--	-----

Product Code

Universal Traps

	Universal Gully Trap (Socket/Spigot 45°)	D500
	Low Back 'P' Trap	D501
	Leaf/Debris Interceptor Gully (Black)	D94
	Spare Square Grid (Polypropylene)	D502

Universal Traps

	Square Blank Cover Grid	D508
	Square Hopper Including Polypropylene Grid	D504
	Rectangle Blank Cover Grid	D507
	Rectangular Hopper (Including Polypropylene Grid)	D506



Product	Code
Bottle Gully Traps	
 Bottle Gully Circular Grid	D510
 NEW Bottle Gully Square Grid	D515
 Bottle Gully Rectangular Grid	D520
 Back Inlet Bottle Gully Rectangular Grid	D530
 Back Inlet Bottle Gully Circular Grid	D540
 Round Hopper and Grid (215mm diameter with height adjustment of 32mm)	D514
 NEW Square Hopper and Grid (216x216mm with height adjustment of 32mm)	D518
 Rectangular Hopper and Grid (295x216mm with height adjustment of 32mm)	D524
 200mm Riser	D505
Adaptors	
 110x50mm Waste Adaptor (Grey/Black/White)	SP95
 110x68mm Rainwater Adaptor (Grey/Black/White)	SP96
 Universal Waste Adaptor (32/40/50mm)	D95
 Universal Rainwater Adaptor (Square/Round)	D96
 80x110mm Adaptor	D97
 160x110mm Level Invert (Socket/Spigot)	D99
 Supersleve Clay Adaptor DS (Black)	D100
 Hepsleve Clay Adaptor DS (Black)	D101

Features & Benefits

- Provides an efficient means of waste water drainage and foul discharge from above ground drainage systems.
- Manufactured in PVC-U to give a strong durable product, lightweight and easy to work with and suitable for high temperatures and waste discharge.
- Fittings have an aesthetic modern look, are compact in size yet remain within the British Standard specification.
- Push-Fit joint through an innovatively designed seal and snap cap system.
- Comprehensive range of fittings to suit most installations and which integrate with all FloPlast above and below ground drainage systems.
- Colours available: Terracotta.

Product	Code
 (Black/Grey only)	SP107
Connects directly into socket of a cast iron clay or plastic pipe system to provide a socket for plastic pipe.	
Flexible Couplings, Connectors and Adaptors	
 Flexi-Coupling 98mm-115mm	D102
 Flexi-Adaptor A: 98mm-115mm B: 120mm-136mm	D103
Socket Plug	
	D296

110MM PIPE & FITTINGS BS 4660:2000, BS EN 1401-1:2009, BS EN 124:1994, BS 7158:2001



Product	Code
Large Inspection Chamber - 450mm Diameter (LIC)	
 270mm Deep Chamber Base - 5x110mm flexible inlets / Supplied with 4 socket plugs (Allows for 0-20° of movement)	D900
 270mm Deep Chamber Base - 5x110mm fixed inlets / Supplied with 4 socket plugs	D910
 235mm Extension Riser (Can be cut to size)	D915
 Riser Sealing Ring (Use with each Riser)	D935
 450mm Plastic Cover & Frame (35 kN)	D930*
 450mm Plastic Cover & Frame with 350mm Restricted Access (35 kN) (For use with I.C. over 1.2mtr deep up to 3mtr)	D931* 
 Cast Iron Cover & Plastic Frame (35 kN) (For replacement purposes only)	D923
 Block Paving Cover 450mm Square/Round	D933
 450mm Ductile Iron Cover/Frame (B125) Conforms to the requirements of SFA7.	D934

Product	Code
Mini Access Chamber - 300 Diameter (MAC)	
 270mm Deep Multi Inlet Chamber Base - 5x110mm flexible inlets / Supplied with 4 socket plugs (Allows for 0-20° of movement)	D800
 270mm 45° Inlet Chamber Base - 3x110mm flexible inlets / Supplied with 2 socket plugs (Allows for 0-20° of movement)	D801
 270mm 90° Inlet Chamber Base - 3x110mm flexible inlets / Supplied with 2 socket plugs (Allows for 0-20° of movement)	D802
 270mm 45° Inlet Chamber Base - 3x110mm Fixed inlets / Supplied with 2 socket plugs	D810
 100mm Chamber Riser With integral rubber ring (60mm cut down facility)	D820
 200mm Chamber Riser With integral rubber ring (60/100/150mm cut down facility)	D822
 340mm Sealed Screw Down Cover and Frame (35kN)	D830
 Block Paving Cover 300mm Square/Round	D932

*To conform with new document H Building Regulations H2000 use D930 or D931 as required.

FloPlast

building the future

FloPlast Limited
 Castle Road
 Eurolink Business Park
 Sittingbourne
 Kent ME10 3FP
 UK

Tel: 01795 431731
 Sales Office Direct Line:
 01795 421422

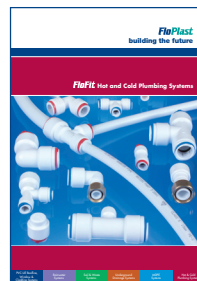
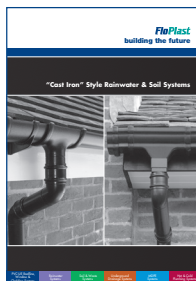
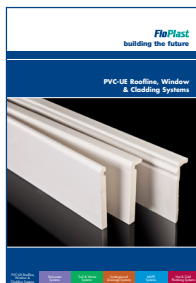
Fax:
 01795 431188

E-mail:
 sales@floplast.co.uk

Website:
 www.floplast.co.uk



Other systems available:



www.floplast.co.uk