

110MM PIPE & FITTINGS BS 4660:2000, BS EN 1401-1:2009, BS EN 124:1994, BS EN 13598 - 1:2010

- **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 joining.
- 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. What's more, there is also a downloadable pdf guide to aid whilst on site.



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Product	Code
 <b>3m Pipe-plain ended</b> <b>6m</b> Bale Quantity - 50	D043 D046
 <b>3m Pipe-single socket</b> <b>6m</b> Bale Quantity - 50	D143 D146
 <b>Pipe couplings:</b>	
 <b>Single socket coupling</b>	D124
 <b>Double socket* coupling</b> *Removable centre stop for use as slip coupling	D105
<b>Single socket bends:</b>	
 <b>87½° Bend</b> (Socket/Spigot)	D161
 <b>45° Bend</b> (Socket/Spigot)	D163
 <b>30° Bend</b> (Socket/Spigot)	D164
 <b>15° Bend</b> (Socket/Spigot)	D167
<b>Double socket bends:</b>	
 <b>87½° Bend</b>	D561
 <b>45° Bend</b>	D563
 <b>30° Bend</b>	D564
 <b>15° Bend</b>	D567
 <b>87½° Rest Bend</b>	D571
 <b>87½° Settlement Rest Bend</b>	D570
 <b>0-90° Adjustable Bend</b> (PP - do not solvent weld)	D560
<b>110mm non-return valve:</b>	
 <b>110mm non-return valve - single flap</b>	D550
<b>Long Radius Bends:</b>	
 <b>87½° Plain End</b>	D281
<b>45° Plain End</b>	D283
<b>87½° PE with channel access</b>	D581
<b>45° PE with channel access</b>	D583
 <b>DrainGuard</b> Black (Fits Square & Round downpipe)	DG1

Product	Code
<b>Equal Junctions:</b>	
 <b>87½° Junction</b> (Double Socket)	D190
 <b>45° Junction</b> (Double Socket)	D210
 <b>87½° Junction</b> (Triple Socket)	D191
 <b>45° Junction</b> (Triple Socket)	D211
<b>Access Fittings:</b>	
 <b>87½° Access Bend</b> (Socket/Spigot)	D169
 <b>Access Pipe</b> (Socket/Spigot)	D274
 <b>Screwed Access Cap</b> (Spigot)	D292
 <b>Channel Access Pipe</b> PE 1.5m	D870
<b>Rodding Points:</b>	
 <b>PVC Oval rodding point</b> (Spigot)	D881
 <b>PVC Oval rodding point</b> (Socketed)	D882
 <b>PVC Sq. rodding point</b> (Spigot)	D883
 <b>PVC Sq. rodding point</b> (Socketed)	D884
(45° rodding point with sealed access cover suitable for a loading up to 10 kN (1 tonne) where the frame of the cover is supported by a concrete plinth).	
<b>Universal Traps:</b>	
 <b>Universal Gully Trap</b> (Socketed/Spigot 45°)	D500
 <b>Low back 'P' Trap</b>	D501
 <b>Leaf/debris Interceptor Gully</b> Black	D94
 <b>Spare square grid</b> (Polypropylene)	D502
 <b>Square blank cover grid</b>	D508
 <b>Square Hopper</b> incl. Polypropylene grid	D504
 <b>Rectangle blank cover grid</b>	D507
 <b>Rectangular Hopper</b> incl. Polypropylene grid	D506

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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
Ancillaries:	
 800gm Lubricant gel Water Council Approved KIWA KM 51564 BS6209	SG800
 100gm Silicone grease	SG100
 40ml Silicone lubricant spray (New compact size) Available from September 2014	SL40
 125ml Solvent Cement 	SC125
 250ml Solvent Cement 	SC250

Product	Code
Bottle Gully Traps:	
 Bottle Gully Circular Grid	D510
 Bottle Gully Rectangular Grid	D520
 Back Inlet Bottle Gully Rectangular Grid	D530
 Back Inlet Bottle Gully Circular Grid	D540
 Round Hopper & Grid (215mm diameter with height adjustment of 32mm)	D514
 Rectangular Hopper & Grid (295mm x 216mm overall size with height adjustment of 32mm)	D524
 200mm Riser	D505
Adaptors:	
 110x50mm Waste adaptor (Grey/black)	SP95
 110x68mm Rainwater adaptor (Grey/black)	SP96
 Universal Waste adaptor (32/40/50mm)	D95
 Universal Rainwater adaptor (Sq/Rd)	D96
 80x110mm adaptor	D97
 160x110mm Level Invert (Socket/Spigot)	D99
 Supersleve Clay adaptor DS (Black)	D100
 Hepsleve Clay adaptor DS (Black)	D101
 Drain Connector (Grey/black) Connects directly into socket of a cast iron clay or plastic pipe system to provide a socket for plastic pipe.	SP107
 Flexi-coupling 98m - 115mm	D102
 Flexi-adaptor A= 98m - 115mm B= 120mm - 136mm	D103
 Socket plug	D296

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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 (35kN)	D930
 450mm Plastic Cover & Frame with 350mm restricted access (35kN. For use with I.C. over 1.2mtr deep up to 3mtr)	D931
	
To conform with new document H Building Regulations H2000, use D930 or D931 as required.	
 Cast Iron cover & plastic frame with 350mm restricted access (35kN. For replacement purposes only)	D923
 450mm Square/Round block paving cover	D933
 450mm Ductile Iron cover/frame Conforms to the requirements of SIA7. (B125)	D934

Product	Code
Mini Access Chamber - 300mm 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 & frame (35kN)	D830
 300mm Square/Round Block Paving Cover	D932

