



Specialist in Drainage

Drainage Product Guide



With over **12,000 products** inside. The biggest drainage guide around.



BSS Drainage can now offer customers an extensive range of drainage products and a specialist service dedicated to drainage never previously available from the leading supplier of pipeline and heating solutions in the UK.

Working with leading suppliers in the sector such as Durapipe, Geberit, Polypipe, Hunter, Alumasc & Flexseal, BSS Drainage operates from dedicated trade counter facilities based at strategic locations across the UK. The branches hold large stocks of fast-moving lines across a number of leading ranges, ensuring next-day delivery to their customers and enhancing the service offer in their region.

At BSS, we recognise that to compete in this market sector we must ensure we are aligned to the leading drainage product manufacturers. The newly-created BSS Drainage Trade Counters feature fully merchandised displays and literature from all the leading suppliers and are staffed with expert teams who are able to source and recommend the most cost effective and practical solutions for all of your drainage enquiries.

In addition to the consolidation of these new ranges under one roof, we have invested in new delivery vehicles and training programmes for our branch staff to ensure we are able to deliver a level of service that customers have come to expect from BSS as a leading distributor in the H&V market.

Product Categories

- Above Ground Plastics
- Above Ground Cast Iron
- Above Ground Aluminium
- Above Ground Steel
- Above Ground Stainless Steel
- Roof, Floor & Shower Drains
- Ventilation
- Specialist Drainage
- Rainwater Harvesting & Water Management
- Grease Management
- Sanitary Frames
- Underground Drainage & Civils
- Couplings & Pipe Repair
- PE Pipes & Fittings
- Pipe Supports
- Passive Fire Prevention
- Lead & Lead Accessories
- Tools
- Personal Protection Equipment

This product guide includes over 12,000 products. It is extensive but by no means exhaustive. If you cannot find the products you require, please ring your nearest BSS Drainage branch who will be able to help with your enquiry.

BSS Drainage
Oakcroft Road
Chessington Industrial Estate
Chessington
Surrey
KT9 1RH

Tel: 020 8974 3807

Fax: 020 8391 5241

Email: drainage1950@bssgroup.com

BSS Drainage
Units A2 & A3 Worton Drive
Worton Grange Industrial Estate
Reading
RG2 0TG

Tel: 0118 923 8922

Fax: 0118 975 0497

Email: drainage1180@bssgroup.com

BSS Drainage
Units 2 & 4 Crystal Drive
Sandwell Business Park
Smethwick
West Midlands
B66 1QG

Tel: 0121 543 2840

Fax: 0121 552 5363

Email: drainage1220@bssgroup.com

BSS Drainage
Unit 1 Pylon Industrial Estate
Cody Road
Canning Town
London
E16 4SP

Tel: 020 7540 5260

Fax: 020 7473 6000

Email: drainage1370@bssgroup.com

BSS Drainage
Albert Road
St Philips
Bristol
BS2 0BS

Tel: 0117 972 7912

Fax: 0117 972 7901

Email: drainage1250@bssgroup.com

BSS Drainage
1 Columbus Way
Salford
Manchester
M50 2UU

Tel: 0161 888 6420

Fax: 0161 872 9676

Email: drainage1340@bssgroup.com

	Above Ground Plastics	4
	Above Ground Cast Iron	108
	Above Ground Aluminium	120
	Above Ground Steel	130
	Above Ground Stainless Steel	132
	Roof, Floor & Shower Drains	138
	Ventilation	146
	Specialist Drainage	150
	Rainwater Harvesting & Water Management	166
	Grease Management	172
	Sanitary Frames	174
	Underground Drainage & Civils	182
	Couplings & Pipe Repair	190
	PE Pipes & Fittings	200
	Pipe Supports	223
	Passive Fire Prevention	230
	Lead & Lead Accessories	232
	Tools	235
	Personal Protection Equipment	238
	Index of Suppliers	246

Soil & Waste – Polypipe Terrain

Having pioneered the development of solvent-welded systems, Terrain soil and waste products represent the industry benchmark for quality, installation flexibility and product innovation backed by the highest levels of customer service.

Terrain systems include an extensive range of soil and waste drainage products for commercial, industrial, housing and public sector developments. Systems include solvent-welded and push-fit options for both soil and waste drainage; overflow and trap systems; and a comprehensive range of adaptors and accessories. Products are available in a range of colours.



Solvent

100-Solvent – 82, 110 & 160mm PVCu soil pipes and fittings

- Wide range of bends, branches and access fittings to meet all application requirements
- Great problem solving products in the range

Soil Pipe

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm x 3m	100.3.30G	72110006	100.3.30B	72110072	100.3.30W	72110113	—	—
82mm x 4m	100.3.40G	72110017	100.3.40B	72110083	100.3.40W	72110124	—	—
110mm x 3m	100.4.30G	72110028	100.4.30B	72110094	100.4.30W	72110135	100.4.30R	72110179
110mm x 4m	100.4.40G	72110039	100.4.40B	72110102	100.4.40W	72110146	100.4.40R	72110190
160mm x 3m	100.6.30G	72110050	—	—	—	—	—	—
160mm x 4m	100.6.40G	72110061	—	—	—	—	—	—
160mm x 5.8m	100.6.58G	72118055	—	—	—	—	—	—

Ring Seal Adaptors

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Converts Terrain solvent socket to a ring seal expansion socket								
82mm	109.3G	72110209	109.3B	72110242	—	—	—	—
110mm	109.4G	72110220	109.4B	72110253	109.4W	72110275	109.4R	72110286
160mm	109.6G	72110231	—	—	—	—	—	—

Double Socket Straight Couplers

82mm	110.3G	72110297	110.3B	72110327	110.3W	72110349	—	—
110mm	110.4G	72110305	110.4B	72110338	110.4W	72110360	110.4R	72110382
160mm	110.6G	72110316	—	—	—	—	—	—

Expansion Couplers

82mm	111.3G	72110393	111.3B	72110423	111.3W	72110445	—	—
110mm	111.4G	72110401	111.4B	72110434	111.4W	72110456	—	—
160mm	111.6G	72110412	—	—	—	—	—	—

Slip Couplers

82mm	111.S.3G	72110478	—	—	—	—	—	—
110mm	111.S.4G	72110489	111.S.4B	72110519	—	—	—	—
160mm	111.S.6G	72110508	—	—	—	—	—	—

92° Swept Bends

82mm	101.3.92G	72110659	101.3.92B	72110733	101.3.92W	72110788	—	—
110mm	101.4.92G	72110615	101.4.92B	72110700	101.4.92W	72110755	101.4.92R	72110807
160mm	101.6.92G	72110681	—	—	—	—	—	—

104° & 112° Swept Bends

110mm - 104°	101.4.104G	72110637	—	—	—	—	—	—
110mm - 112°	101.4.112G	72110648	101.4.112B	72110722	—	—	—	—

135° Swept Bends

82mm	101.3.135G	72110670	101.3.135B	72110744	101.3.135W	72110799	—	—
110mm	101.4.135G	72110626	101.4.135B	72110711	101.4.135W	72110766	101.4.135R	72110818
160mm	101.6.135G	72110692	—	—	—	—	—	—

135° Spigot/Socket Bends

110mm	107.4.135G	72111019	107.4.135B	72111052	107.4.135W	72111085	—	—
-------	------------	----------	------------	----------	------------	----------	---	---

Variable Bend Sockets

110mm 0-25° Adjustable Spigot / Socket	101.4.025G	72110958	—	—	—	—	—	—
110mm 0-25° Double Spigot	107.4.025G	72110969	—	—	—	—	—	—

135° Single Equal Branch - 2 Waste Boss Connections

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm	104.3.135G	72111148	104.3.135B	72111266	—	—	—	—
110mm	104.4.135G	72111104	104.4.135B	72111222	104.4.135W	72111288	—	—
160mm	104.6.135G	72111200	—	—	—	—	—	—

92½° Single Branch

110mm - Spigot Outlet	104.104.92G	72111362	104.104.92B	72111373	—	—	—	—
-----------------------	-------------	----------	-------------	----------	---	---	---	---

Single Equal Branch – Variable Boss

- Unrivalled installation flexibility – branch and boss pipe incorporated in a single adjustable fitting
- Direct pipe connection (x2) for 50mm waste runs – no additional fitting required
- 3 Boss connections
- Joint design assures vertical alignment during installation and operation
- Anti-tamper proof joint means that major product parts can no longer be separated



92½° Variable Boss Single Equal Branch

110mm - Spigot Outlet	104.412.92G	72111384	—	—	—	—	—	—
110mm - Socket Outlet	104.422.92G	72111395	—	—	—	—	—	—

92½° Corner Boss Branch

110mm - Spigot Outlet	106.490.12G	72111403	—	—	—	—	—	—
110mm - Socket Outlet	106.490.22G	72111414	—	—	—	—	—	—

92½° Double Branches

110mm - Spigot Outlet	106.104.92G	72111587	—	—	—	—	—	—
110mm - Socket Outlet	106.4.92G	72111447	106.4.92B	72111532	106.4.92W	72111565	—	—

135° Two Boss Double Branches

110mm	106.4.135G	72111458	—	—	—	—	—	—
-------	------------	----------	---	---	---	---	---	---

92½° Double Unequal Branches

110mm	106.64.92G	72111469	—	—	—	—	—	—
-------	------------	----------	---	---	---	---	---	---

Access Pipe

110mm - Double Socket	138.4G	72111713	138.4B	72111724	138.4W	72111735	138.4R	72111746
110mm - Spigot Outlet	139.4G	72111757	139.4B	72111768	—	—	—	—

Access Pipe Connectors

82mm	137.3G	72111820	137.3B	72111842	137.3W	72111864	—	—
110mm	137.4G	72111831	137.4B	72111853	137.4W	72111875	—	—

92½° Double Socket Access Bend

110mm	103.4.92G	72111886	103.4.92B	72111897	103.4.92W	72111905	—	—
-------	-----------	----------	-----------	----------	-----------	----------	---	---

92° Triple Socket Single Access Branch

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110mm	105.4.92G	72111927	105.4.92B	72111949	—	—	—	—

Pipe Access Door

82mm	135.3G	72111982	—	—	—	—	—	—
110mm	135.4G	72111993	135.4B	72112032	—	—	—	—
160mm	135.6G	72112010	—	—	—	—	—	—

Access Cap to Socketed Fittings

82mm	136.3G	72112076	—	—	136.3W	72112117	—	—
110mm	136.4G	72112087	136.4B	72112106	136.4W	72112128	136.4R	72112139
160mm	136.6G	72112098	—	—	—	—	—	—

Pipe Brackets

	Self Coloured		Galvanised Steel		Grey		Black	
82mm Thermal Limiter	190.3	72112493	—	—	—	—	—	—
110mm Thermal Limiter	190.4	72112501	—	—	—	—	—	—
160mm Thermal Limiter	190.6	72112512	—	—	—	—	—	—
82mm Support Bracket	191.3	72112523	—	—	—	—	—	—
110mm Support Bracket	191.4	72112534	—	—	—	—	—	—
160mm Support Bracket	191.6	72112545	—	—	—	—	—	—
82mm Two Piece Bracket	—	—	140.3	72112213	—	—	—	—
110mm Two Piece Bracket	—	—	140.4	72112224	—	—	—	—
160mm Two Piece Bracket	—	—	140.6	72112235	—	—	—	—
82mm One Piece Bracket	—	—	—	—	143.3G	72112364	143.3B	72112386
110mm One Piece Bracket	—	—	—	—	143.4G	72112375	143.4B	72112397
110mm Drive-in Bracket	142.4	72112353	—	—	—	—	—	—
110mm Packing Piece*	9104.4G	72112567	—	—	—	—	—	—
160mm Packing Piece*	9104.6G	72112578	—	—	—	—	—	—

*For use with Support, Two Piece and Drive-in Brackets

Weathering Aprons for Lead Slates

	Grey		Black		White		Brown	
82mm	131.3G	72112608	131.3B	72112641	—	—	—	—
110mm	131.4G	72112619	131.4B	72112652	131.4W	72112674	131.4R	72112685
160mm	131.6G	72112630	—	—	—	—	—	—

Weathering Aprons for Asphalt Upstands

82mm	131.3.200G	72112696	—	—	—	—	—	—
110mm	131.4.200G	72112704	—	—	—	—	—	—

Weathering Slates

82-110mm - For Flat Roofs	149.16.00	72112715	—	—	—	—	—	—
82-110mm - For Sloping Roofs	149.24.22	72112737	—	—	—	—	—	—

Vent Cows

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm	150.3G	72112748	150.3B	72112800	—	—	—	—
110mm	150.4G	72112759	150.4B	72112811	150.4W	72112844	150.4R	72112855
160mm	150.6G	72112770	—	—	—	—	—	—

Duct Cows

110mm	152.4G	72112781	152.4B	72112822	—	—	152.4R	72112866
-------	--------	----------	--------	----------	---	---	--------	----------

Automatic Air Admittance Valves

82/110mm	—	—	—	—	153.3.4W	72120503	—	—
Polystyrene Cover	—	—	—	—	153.3.4I	72120514	—	—

Boss Connectors

82 x 40mm	112.3.15G	72112951	—	—	—	—	—	—
110 x 32mm	112.4.125G	72112962	—	—	—	—	—	—
110 x 40mm	112.4.15G	72112973	—	—	—	—	—	—
110 x 50mm	112.4.2G	72112984	—	—	112.4.2W	72113130	—	—
160 x 50mm	112.6.2G	72113012	—	—	—	—	—	—

Self Locking Boss Connectors

110 x 32mm	122.4.125G	72117810	—	—	122.4.125W	72113248	—	—
110 x 40mm	122.4.15G	72117821	122.4.15B	72117854	—	—	—	—
110 x 50mm	122.4.2G	72117832	122.4.2B	72113237	122.4.2W	72113270	—	—

Socket Plugs

110mm	130.4G	72112899	130.4B	72112918	130.4W	72112929	—	—
160mm	130.6G	72112907	—	—	—	—	—	—

Single Bossed Pipe Connectors

110 x 32mm - Double Socket	120.4.125G	72113547	120.4.125B	72113569	120.4.125W	72113591	120.4.125R	72113621
110 x 40mm - Double Socket	120.4.15G	72113558	120.4.15B	72113580	120.4.15W	72113610	120.4.15R	72113632
110 x 40mm - Spigot	120.412.15G	72113643	—	—	—	—	120.412.15R	72113676
110 x 50mm - Double Socket	123.4G	72113687	123.4B	72113698	123.4W	72113706	—	—

Double Bossed Pipe Connectors

82 x 50mm - Double Socket	120.3.2G	72113514	120.3.2B	72113525	—	—	—	—
---------------------------	----------	----------	----------	----------	---	---	---	---

Triple Bossed Pipe Connector

- Needs fewer bends to connect to the waste than other products on the market
- Space saving – can be fitted flat to the wall, can be fitted in a corner
- Allows connection of up to three waste pipes into one compact fitting; accepts 1½" waste directly.



Triple Bossed Pipe Connectors

110 x 40mm - Double Socket	121.4.15G	72113484	121.4.15B	72113495	—	—	—	—
----------------------------	-----------	----------	-----------	----------	---	---	---	---

Four Way Boss Pipe

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110mm - Double Solvent Socket	120.4.2G	72113473	120.4.2B	72121003	—	—	—	—

Universal Soil Manifold

- Assembled using mirror welding technology – providing a consistent, stronger and more durable weld
- The most compact four entry manifold available
- Terrain branded waste plugs, easily removable for installation flexibility
- Now available with solvent weld inlets



Universal Soil Manifold

110mm	119.412.15G	72120407	—	—	—	—	—	—
-------	-------------	----------	---	---	---	---	---	---

Socket Reducers

82 x 50mm	124.3.2G	72113717	—	—	124.3.2W	72113783	—	—
110 x 50mm	124.4.2G	72113728	124.4.2B	72113761	124.4.2W	72113794	—	—
110 x 82mm	124.4.3G	72113739	124.4.3B	72113772	124.4.3W	72113802	—	—
160 x 110mm	124.6.4G	72113750	—	—	—	—	—	—

Straight Boss Adaptors

32mm	117.125G	72113281	117.125B	72113311	117.125W	72113344	—	—
40mm	117.15G	72113292	117.15B	72113322	117.15W	72113355	117.15R	72113377
50mm	117.2G	72113300	117.2B	72113333	117.2W	72113366	—	—

Boss Adaptor Bends

40mm - 90°	117.15.90G	72113388	117.15.90B	72113418	117.15.90W	72113451	—	—
50mm - 90°	117.2.90G	72113399	117.2.90B	72113429	117.2.90W	72113462	—	—
50mm - 150°	117.2.150G	72113407	—	—	—	—	—	—

Saddles for Boss Adaptors

110 x 40mm	115P4G	72117994	—	—	—	—	—	—
------------	--------	----------	---	---	---	---	---	---

Adaptor to Cast Iron Spigot

82mm	126.3.12G	72113953	—	—	—	—	—	—
110mm	126.4.12G	72113964	—	—	—	—	—	—

Caulking Bush Expansion Sockets

110mm	132.4G	72114003	—	—	—	—	—	—
-------	--------	----------	---	---	---	---	---	---

110mm WC Manifold Connectors

5°	—	—	—	—	129.4.05W	72114110	—	—
14°	—	—	—	—	129.4.14W	72114121	—	—
24°	—	—	—	—	129.4.24W	72114132	—	—
34°	—	—	—	—	129.4.34W	72114143	—	—

110mm Socket Outlet WC Connectors

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
2½°	—	—	—	—	128.4.02W	72114154	—	—
90°	—	—	—	—	128.4.90W	72114165	—	—

Waste Systems - 200 Solvent

200-Solvent – Solvent-welded MuPVC system

- 32, 40 and 50mm integrated systems
- Wide range of bends and adaptors
- Integrated floor gullies

Soil Pipe

32mm x 3m	200.125.30G	72120525	—	—	200.125.30W	72120558	—	—
32mm x 4m	200.125.40G	72114785	200.125.40B	72114815	200.125.40W	72114848	200.125.40R	72114881
40mm x 3m	200.15.30G	72120536	—	—	200.15.30W	72120569	—	—
40mm x 4m	200.15.40G	72114774	200.15.40B	72114804	200.15.40W	72114837	200.15.40R	72114870
50mm x 3m	—	—	—	—	200.2.30W	72120580	—	—
50mm x 4m	200.2.40G	72114796	200.2.40B	72114826	200.2.40W	72114859	—	—

Ring Seal Adaptors

Converts spigot socket bends to expansion fittings

50mm	209.2G	72114892	—	—	209.2W	72114900	—	—
------	--------	----------	---	---	--------	----------	---	---

Double Socket Straight Couplers

32mm	210.125G	72114911	210.125B	72114944	210.125W	72114977	210.125R	72115005
40mm	210.15G	72114922	210.15B	72114955	210.15W	72114988	210.15R	72115016
50mm	210.2G	72114933	210.2B	72114966	210.2W	72114999	—	—

Socket Unions

32mm	211.125G	72115027	—	—	—	—	—	—
40mm	211.15G	72115038	—	—	—	—	—	—
50mm	211.2G	72115049	—	—	—	—	—	—

Expansion Couplers

with seal ring and solvent socket

32mm	225.125G	72115060	—	—	225.125W	72115093	—	—
40mm	225.15G	72115071	—	—	225.15W	72115101	—	—
50mm	225.2G	72115082	—	—	225.2W	72115112	—	—

Spigot / Socket Couplers

32mm	227.125G	72115123	—	—	227.125W	72115156	—	—
40mm	—	—	—	—	227.15W	72115167	—	—
50mm	227.2G	72115145	—	—	—	—	—	—

91¼° Swept Bends

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	201.125.91G	72115178	201.125.91B	72115285	201.125.91W	72115348	201.125.91R	72118099
40mm	201.15.91G	72115208	201.15.91B	72115304	201.15.91W	72115370	—	—
50mm	201.2.91G	72115252	201.2.91B	72115326	201.2.91W	72115392	—	—

135° Swept Bends

32mm	201.125.135G	72115189	201.125.135B	72115296	201.125.135W	72115359	201.125.135R	72118107
40mm	201.15.135G	72115219	201.15.135B	72115315	201.15.135W	72115381	—	—
50mm	201.2.135G	72115263	201.2.135B	72115337	201.2.135W	72115400	—	—

165° Swept Bends

32mm	201.125.165G	72115230	—	—	—	—	—	—
40mm	201.15.165G	72115241	—	—	—	—	—	—
50mm	201.2.165G	72115274	—	—	—	—	—	—

92½° Spigot / Socket Bends

32mm	207.125.92G	72115477	207.125.92B	72115529	207.125.92W	72115573	—	—
40mm	207.15.92G	72115499	207.15.92B	72115551	207.15.92W	72115584	—	—
50mm	207.2.92G	72115518	—	—	207.2.92W	72120185	—	—

135° Spigot / Socket Bends

32mm	207.125.135G	72120215	207.125.135B	72120204	207.125.135W	72120226	—	—
40mm	207.15.135G	72120248	207.15.135B	72120237	207.15.135W	72120259	—	—
50mm	207.2.135G	72120281	—	—	207.2.135W	72120196	—	—

150° Spigot / Socket Bends

32mm	207.125.150G	72115507	207.125.150B	72115562	—	—	—	—
40mm	207.15.150G	72115488	207.15.150B	72115540	—	—	—	—

91¼° Knuckle Bends

32mm	202.125.91G	72115411	202.125.91B	72121014	202.125.91W	72115422	—	—
40mm	202.15.91G	72115433	—	—	202.15.91W	72115444	—	—

Swept Crosses

40mm - 91¼°	206.15.91G	72115806	—	—	206.15.91W	72115839	—	—
50mm - 91¼°	206.2.91G	72115817	—	—	206.2.91W	72115850	—	—
50mm - 135°	206.2.135G	72115828	—	—	—	—	—	—

91¼° Swept Tees

32mm	204.125.91G	72115603	204.125.91B	72115669	204.125.91W	72115721	204.125.91R	72115787
40mm	204.15.91G	72115614	204.15.91B	72115680	204.15.91W	72115732	204.15.91R	72115798
50mm	204.2.91G	72115647	204.2.91B	72115691	204.2.91W	72115765	—	—

135° Swept Tees

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	204.125.135G	72115625	—	—	204.125.135W	72115743	—	—
40mm	204.15.135G	72115636	—	—	204.2.135W	72115754	—	—
50mm	204.2.135G	72115658	204.2.135B	72115710	204.15.135W	72115776	—	—

Level Invert Tapers

Reduces sockets of standard fittings to accept smaller size pipe

40 x 32mm	223.15.125G	72115861	—	—	—	—	—	—
50 x 32mm	223.2.125G	72115872	—	—	223.2.125W	72115894	—	—
50 x 40mm	223.2.15G	72115883	—	—	—	—	—	—

Socket Reducers

40 x 32mm	224.15.125G	72115902	224.15.125B	72115935	224.15.125W	72115968	—	—
50 x 32mm	224.2.125G	72115913	224.2.125B	72115946	224.2.125W	72115979	—	—
50 x 40mm	224.2.15G	72115924	224.2.15B	72115957	224.2.15W	72115990	—	—

Pipe Fixing Clips

32mm	240.125G	72116457	240.125B	72116490	240.125W	72116531	240.125R	72116564
40mm	240.15G	72116468	240.15B	72116509	240.15W	72116542	240.15R	72116575
50mm	240.2G	72116479	240.2B	72116520	240.2W	72116553	—	—

Expansion Fitting Fixing Clips

32mm	242.125G	72116586	—	—	242.125W	72116649	—	—
40mm	—	—	—	—	242.15W	72116660	—	—
50mm	242.2G	72116605	—	—	242.2W	72116671	—	—

Zinc Pipe & Fitting Bracket

32mm	243.125	72116682	—	—	—	—	—	—
40mm	243.15	72116693	—	—	—	—	—	—
50mm	243.2	72116701	—	—	—	—	—	—

Access Plug

32mm	237.125G	72116339	237.125B	72116372	237.125W	72116402	—	—
40mm	237.15G	72116350	237.15B	72116383	237.15W	72116413	—	—
50mm	237.2G	72116361	237.2B	72116394	237.2W	72116424	—	—

Weathering Aprons

50mm	231.2G	72116734	—	—	—	—	—	—
------	--------	----------	---	---	---	---	---	---

Vent Cowl

50mm	250.2G	72116830	—	—	250.2W	72116841	—	—
------	--------	----------	---	---	--------	----------	---	---

Automatic Air Admittance Valves

32/40/50mm	—	—	—	—	253W	72116852	—	—
------------	---	---	---	---	------	----------	---	---

Trapped Floor Gully

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110 x 82mm *	281.43G	72117009	—	—	—	—	—	—
160 x 110mm	281.64G	72116904	—	—	—	—	—	—

*Also available in Terracotta, code 72117020

Floor Gully Inlets

	Grey PVC		Black PVC		White PVC		Stainless Steel	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110mm	282.6G	72117031	—	—	282.6W	72117042	283.6	72117053

Sealed Gully Raising Pieces

110mm	284.6G	72116915	—	—	—	—	285.6	72116926
-------	--------	----------	---	---	---	---	-------	----------

Adaptor to Metal Pipe

50mm	226.2G	72116317	—	—	—	—	—	—
------	--------	----------	---	---	---	---	---	---

Caulking Bush

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32/40/50mm	232G	72116328	—	—	—	—	—	—

Reverse Nut Adaptors

32mm	218.125W	72116298	—	—	—	—	—	—
40mm	218.15W	72116306	—	—	—	—	—	—

MuPVC to Male Iron Adaptor - Socket / Threaded Socket

32mm	212.125G	72116018	—	—	—	—	—	—
40mm	212.15G	72116029	—	—	—	—	—	—
50mm	212.2G	72116040	—	—	—	—	—	—

MuPVC to Male Iron Adaptor - Spigot / Threaded Socket

32mm	216.125G	72116221	—	—	—	—	—	—
40mm	216.15G	72116232	—	—	—	—	—	—
50mm	216.2G	72116243	—	—	—	—	—	—

MuPVC to Female Iron Adaptor - Socket / Threaded Socket

32mm	213.125G	72116051	—	—	—	—	—	—
40mm	213.15G	72116062	—	—	213.15W	72116084	—	—
50mm	213.2G	72116073	—	—	213.2W	72116095	—	—

MuPVC to Female Iron Adaptor - Spigot / Threaded Socket

32mm	217.125G	72116254	—	—	—	—	—	—
40mm	217.15G	72116265	—	—	—	—	—	—
50mm	217.2G	72116276	—	—	217.2W	72116287	—	—

500 Overflow

500-Overflow

Solvent-welded PVCu system for cold, non-pressure water

- 19mm PVCu pipe and fittings
- Range of tank connectors

500 Overflow		
Description	Supplier Code	BSS Code
19mm x 4m Plain-ended Overflow Pipe	500.75.40W	72117075
19mm Straight Coupler (Double Socket)	510.75W	72117097
19mm 91 $\frac{1}{2}$ ° Bend	501.75.91W	72117182
19mm 135° Bend	501.75.135W	72117193
19mm 91 $\frac{1}{2}$ ° Tee	504.75.91W	72117201
32 x 19mm Socket Reducer	524.75W	72117212
19mm Pipe Fixing Clip	540.75W	72117223
19mm Straight Tank Connector	511.75W	72117116
19mm 90° Tank Connector	502.75.90W	72117105
19mm FI to PVCu Connector	512.75W	72117149
19mm Reverse Nut Connector	519.75W	72117500
19 x 32mm Tundish	590.75W	72117234

Accessories

Description	Supplier Code	BSS Code
Firebrake Heavyduty Fixing Bolts, Pack of 4	1726	72114752
Toggle Bolt	9115	72114420
110mm Packing Piece	9104.4G	72112567
160mm Packing Piece	9104.6G	72112578
Pipe Marking Template	9105.5	72121036
110mm Black WC Pan Seal	9124	72114431
82mm Black EPDM Soil Seal Rings for PVCu	9120	72114475
110mm Black EPDM Soil Seal Rings for PVCu	9119	72114486
110mm Red EPDM Soil Seal Rings for Metric Copper Pipe	9149	72114538
32mm Black EPDM Universal Waste Seal Ring	9132.125	72120012
40mm Black EPDM Universal Waste Seal Ring	9132.15	72120023
50mm Black EPDM Universal Waste Seal Ring	9132.2	72120034
Acetone Cleaning Fluid - 125ml Tin	9101.125	72114656
Acetone Cleaning Fluid - 250ml Tin	9101.250	72114667
Silicone Grease Soluble Lubricant - 250ml Tub	9136.250	72114689
Silicone Grease Soluble Lubricant - 500ml Tub	9136.500	72120001
Liquid Weld for Solvent Jointing - 125ml	9100.125	72114623
Liquid Weld for Solvent Jointing - 250ml	9100.250	72114634
Liquid Weld for Solvent Jointing - 500ml	9100.500	72114645

Polypipe Terrain Solvent Soil & Waste (Pushfit)

100P-PushFit

82,110 and 160mm PVCu soil pipes and fittings for push-fit jointing

- Saves time and labour costs
- Also for use with Terrain roof outlets for rainwater drainage



Soil Systems - 100P Pushfit

Soil Pipe						
	Grey		Black		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm x 3m	100P.3.30G	72350008	—	—	—	—
82mm x 4m	100P.3.40G	72350019	100P.4.30G	72350030	100P.4.30W	72351010
110mm x 3m	—	—	100P.4.30B	72350702	—	—
110mm x 4m	100P.4.40G	72350041	100P.4.40B	72350949	—	—
160mm x 3m	100P.6.30G	72350052	—	—	—	—
160mm x 4m	100P.6.40G	72350063	—	—	—	—

Double Socket Slip Coupler

110mm	111.SP4G	72350104	—	—	—	—
-------	----------	----------	---	---	---	---

Double Socket Straight Couplers

82mm	110P.3G	72350074	—	—	—	—
110mm	110P.4G	72350085	110P.4B	72350713	110P.4W	72351021
160mm	110P.6G	72350096	—	—	—	—

Expansion Couplers

82mm	111P.3G	72350115	—	—	—	—
110mm	111P.4G	72350126	111P.4B	72350724	111P.4W	72351032

92½° Spigot / Socket Swept Bends

82mm	101P.3.92G	72350384	—	—	—	—
110mm	101P.4.92G	72350395	101P.4.92B	72350875	101P.4.92W	72351139
160mm	101P.6.92G	72350403	—	—	—	—

112½° Spigot / Socket Swept Bend

110mm	101P.4.112G	72350414	—	—	—	—
-------	-------------	----------	---	---	---	---

135° Spigot / Socket Swept Bend

82mm	107P.3.135G	72350436	—	—	—	—
110mm	107P.4.135G	72350447	107P.4.135B	72350897	107P.4.135W	72351161
160mm	107P.6.135G	72350458	—	—	—	—

92½° Spigot / Socket Tight Radius Bend

110mm	107P.4.92G	72350425	—	—	—	—
-------	------------	----------	---	---	---	---

112½° Offset Bends

110mm - Top	101P.4T.112G	72350480	101P.4T.112B	72350905	—	—
110mm - Bottom	101P.4B.112G	72350521	101P.4B.112B	72350916	—	—

92½° Single Branches

82mm - 2 Boss	104P.3.92G	72350148	—	—	—	—
110mm - 5 Boss	104P.4.92G	72350159	104P.4.92B	72350735	104P.4.92W	72351043

112½° Single Branches

	Grey		Black		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110mm - 5 Boss	104P4.112G	72350181	—	—	—	—

135° Single Equal Branches

110mm	104P4.135G	72350200	—	—	—	—
-------	------------	----------	---	---	---	---

92½° Double Equal Branches

110mm - 4 Boss	106P4.92G	72350222	—	—	—	—
----------------	-----------	----------	---	---	---	---

Access Pipe and Cover

82mm	139P.3G	72350233	—	—	—	—
110mm	139P.4G	72350244	139P.4B	72350779	—	—
160mm	139P.6G	72350255	—	—	—	—

92½° Single Socket Access Bend

110mm	103P4.92G	72350299	103P4.92B	72350809	—	—
-------	-----------	----------	-----------	----------	---	---

92½° Single Socket Equal Access Branch

110mm	105P4.92G	72350307	—	—	—	—
-------	-----------	----------	---	---	---	---

Access Cap

82mm	136P.3G	72350266	—	—	—	—
110mm	136P.4G	72350277	136P.4B	72350790	136P.4W	72351076
160mm	136P.6G	72350288	—	—	—	—

Strap-On Bosses

- Detachable rear strap provides back to back connection or common or different diameters
- 32mm, 40mm and 50mm boss diameters
- Same diameter of stack opening for all boss sizes
- Increased contact area for greater installation security

**Strap-on Bosses**

110/32mm	112P.4.125G	72350318	112P.4.125B	72350831	112P.4.125W	72351106
110/40mm	112P.4.15G	72350329	112P.4.15B	72350842	112P.4.15W	72351117
110/50mm	112P.4.2G	72361304	112P.4.2B	72361296	—	—

Socket Reducers

82/50mm	124P.3.2G	72350340	—	—	—	—
110/50mm	124P.4.2G	72350351	124P.4.2B	72350853	—	—
110/82mm	124P.4.3G	72350362	—	—	—	—
160/110mm	124P.6.4G	72350373	—	—	—	—

Above Ground Plastics



Short Bossed Pipe

	Grey		Black		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm	123P.3G	72350554	–	–	–	–
110mm	123P.4G	72350565	123P.4B	72350938	–	–

Four Way Boss Pipe

With 2 boss horns and 2 waste sockets

110mm	120P.412.2G	72350661	–	–	–	–
-------	-------------	----------	---	---	---	---

Triple Boss Collar

With 2 boss horns and 1 waste socket

110/40mm	120P.4.15G	72350543	120P.4.15B	72350927	–	–
----------	------------	----------	------------	----------	---	---

Universal Soil Manifold

- Assembled using mirror welding technology – providing a consistent, stronger and more durable weld
- The most compact four entry manifold available
- Terrain branded waste plugs, easily removable for installation flexibility



Universal Soil Manifold

110mm	119P.4.15G	72350576	–	–	–	–
-------	------------	----------	---	---	---	---

Soil Systems - 300P Pushfit

300-PushFit – Push-fit polypropylene system

- 32, 40 and 50mm integrated systems
- Quick and easy to install
- Save time and labour costs



Waste Pipe

32mm x 3m	300.125.30G	72360003	300.125.30B	72360505	300.125.30W	72360708
40mm x 3m	300.15.30G	72360014	300.15.30B	72360516	300.15.30W	72360719
50mm x 3m	300.2.30G	72360025	–	–	–	–

Double Socket Straight Couplers

32mm	310.125G	72360036	–	–	310.125W	72360741
40mm	310.15G	72360047	310.15B	72360549	310.15W	72360752
50mm	310.2G	72360058	–	–	–	–

91¼° Double Socket Swept Bends

	Grey		Black		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	301.125.91G	72360069	301.125.91B	72360560	301.125.91W	72360763
40mm	301.15.91G	72360091	301.15.91B	72360582	301.15.91W	72360785
50mm	301.2.91G	72360121	—	—	—	—

135° Double Socket Swept Bends

32mm	301.125.135G	72360080	301.125.135B	72360571	301.125.135W	72360774
40mm	301.15.135G	72360110	301.15.135B	72360593	301.15.135W	72360796
50mm	301.2.135G	72360132	—	—	—	—

90° Double Socket Knuckle Bends

32mm	302.125.90G	72360143	302.125.90B	72360601	302.125.90W	72360804
40mm	302.15.90G	72360154	302.15.90B	72360612	302.15.90W	72360815
50mm	302.2.90G	72360165	—	—	—	—

90° Swivel Elbow Bends

32mm	307.125.90G	72360176	—	—	307.125.90W	72360826
40mm	307.15.90G	72360187	—	—	307.15.90W	72360837

91¼° Swept Tees

32mm	304.125.91G	72360198	304.125.91B	72360623	304.125.91W	72360848
40mm	304.15.91G	72360206	304.15.91B	72360634	304.15.91W	72360859
50mm	304.2.91G	72360217	—	—	—	—

Socket Reducers

40/32mm	323.15.125G	72360228	323.15.125B	72360645	323.15.125W	72360870
50/32mm	323.2.125G	72360239	—	—	—	—
50/40mm	323.2.15G	72360250	—	—	—	—

Pipe & Fitting Clips

32mm	340.125G	72360261	340.125B	72360656	340.125W	72360881
40mm	340.15G	72360272	340.15B	72360667	340.15W	72360892
50mm	343.2G	72360283	—	—	—	—

Access Plugs

32mm	337.125G	72360294	337.125B	72360678	337.125W	72360900
40mm	337.15G	72360302	337.15B	72360689	337.15W	72360911
50mm	337.2G	72360313	—	—	—	—

Tank Connectors

32mm	311.125G	72360357	—	—	311.125W	72360944
40mm	311.15G	72360368	—	—	311.15W	72360955
50mm	311.2G	72360379	—	—	—	—

Soil and Waste – Hunter

Hunter Plastics offer a durable lightweight and impact resistant Pushfit and solvent weld system. These systems are manufactured where appropriate to BS EN 1329 or BS EN 1451.

They are available in four colours to co-ordinate with the installation environment.



Pipe - Plain Ended

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm x 3m	GS599	46420045	BS599	46420056	—	—	—	—
110mm x 1m	—	—	—	—	WS204	46412822	—	—
110mm x 3m	BS505	46410563	GS505	46411735	WS505	46420451	VS505	46420462
110mm x 4m	BS506	46410574	GS506	46411746	WS506	46420473	VS506	46420484
160mm x 3m	GS534	46421689	BS534	46421708	—	—	—	—
160mm x 4m	GS535	46421719	—	—	—	—	—	—

Pipe - Socketed

82mm x 3m	GS602	46420067	—	—	—	—	—	—
82mm x 4m	GS603	46420078	—	—	—	—	—	—
110mm x 2m	GS507	46420495	BS507	46420503	—	—	—	—
110mm x 3m	GS508	46411768	BS508	46420514	WS508	46420525	VS508	46420536
110mm x 4m	—	—	BS509	46420547	—	—	—	—
110mm x 6m	—	—	BS549	46420558	—	—	—	—
160mm x 3m	GS533	46421730	BS533	46421741	—	—	—	—
160mm x 4m	GS532	46421752	BS532	46421763	—	—	—	—
160mm x 6m	GS530	46421774	—	—	—	—	—	—

Single Socket

82mm	GS604	46420089	BS604	46420108	—	—	—	—
110mm	GS208	46420569	BS208	46420580	WS208	46420591	VS208	46420610
160mm	GS406	46421785	BS406	46421796	—	—	—	—

Slip Coupling

82mm	GS605	46420119	—	—	—	—	—	—
110mm	GS211	46420621	BS211	46420632	WS211	46420643	—	—
160mm	GS410	46421804	—	—	—	—	—	—

Brackets



	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Pipe 1 Screw								
110mm	GS217	46420654	BS217	46420665	WS217	46420676	VS217	46420687
160mm	GS412	46421815	BS412	46421826	–	–	–	–
Pipe 2 Screws								
82mm	GS612	46420012	BS612	46420001	WS612	46420023	VS612	46420034
110mm	GS219	46411030	BS219	46410102	WS219	46412899	VS219	46420698
Socket								
82mm	GS607	46420130	BS607	46420141	–	–	–	–
110mm	GS220	46411041	BS220	46410113	WS220	46420706	VS220	46420717
Pipe/Socket								
110mm	GS570	46411864	–	–	–	–	–	–
160mm	GS571	46421837	–	–	–	–	–	–

Boss Pipe

Spigot Tail, 50mm Open Boss

82mm	GS608	46420152	–	–	–	–	–	–
110mm	GS244	46420728	BS244	46420739	WS244	46420750	VS244	46420761

Solvent Socket Tail, 50mm Open Boss

110mm	GS247	46420772	–	–	–	–	–	–
-------	-------	----------	---	---	---	---	---	---

Short Boss Pipe – 110mm

32mm Exp Socket	GS216	46410991	BS216	46410072	WS216	46420783	VS216	46420794
40mm Exp Socket	GS215	46410980	BS215	46410061	WS215	46420802	VS215	46420813
50mm Solv Socket	GS218	46411019	BS218	46410094	–	–	VS218	46420824

Strap Boss – 50mm Spigot

82mm	GS610	46420163	–	–	–	–	–	–
110mm	GS343	46411521	BS343	46410434	WS343	46420835	VS343	46420846
160mm	GS437	46421848	–	–	–	–	–	–

Waste Manifold

- Unique square design, ideal for fitting in corners
- Integral baffles to prevent cross flow
- Can be adapted to 32mm or 40mm.
- Up to four 50mm connections available
- Simple pushfit connections for waste and soil



Waste Manifold – 110mm

110 x 50mm	GS200	46410914	–	–	–	–	–	–
------------	-------	----------	---	---	---	---	---	---

Access Pipe – Spigot Tail

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm	GS616	46420174	BS616	46420185	–	–	–	–
110mm	GS309	46420857	BS309	46420868	–	–	VS309	46420879
160mm	GS472	46421859	BS472	46421870	–	–	–	–

Access Saddle

110mm	GS337	46420890	–	–	–	–	–	–
-------	-------	----------	---	---	---	---	---	---

Socket Plug

110mm	GS214	46420909	–	–	–	–	–	–
160mm	GS411	46421881	–	–	–	–	–	–

Access Cap – Spigot Tail

Spigot Tail								
82mm	GS618	46420196	–	–	–	–	–	–
110mm	GS246	46411063	BS246	46410135	WS246	46420920	VS246	46420931
Solvent Socket Tail								
110mm	GS667	46412183	BS667	46410829	–	–	–	–

Air Admittance Valve – 110mm

Solvent Socket Tail	–	–	–	–	WS450	46413270	–	–
Polythene Insulator	–	–	–	–	WS451	46420942	–	–

Boss Adaptors

Solvent Connection to Boss								
32mm	GW104	46430586	BW104	46430125	WW104	46431448	VW104	46440002
40mm	GW106	46430597	BW106	46430136	WW106	46431459	VW106	46440013
50mm	GS750	46412246	BS750	46410873	WS750	46413344	VS750	–
Pushfit Connection to Boss								
50mm	GS751	46440035	–	–	–	–	–	–

92½° Access Branches

82mm	GS615	46420204	–	–	–	–	–	–
110mm	GS281	46420953	BS281	46420964	–	–	VS281	46420975

Single Equal Branches

Expansion Socket, Spigot Tail, Closed Bosses								
92½° - 82mm	GS611	46420215	BS611	46420226	–	–	–	–
92½° - 110mm	GS269	46420986	BS269	46420997	WS269	46421003	VS269	46421014
104° - 110mm	GS272	46421025	BS272	46421036	–	–	–	–

Single Equal Branches (continued)

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Expansion Socket, Spigot Tail, No Bosses								
92½° - 110mm	GS334	46421047	BS334	46421058	—	—	VS334	46421069
92½° - 160mm	GS427	46421892	—	—	—	—	—	—
112½° - 110mm	GS336	46421080	BS336	46421091	—	—	—	—
135° - 82mm	GS614	46420237	—	—	—	—	—	—
135° - 110mm	GS278	46421110	BS278	46421121	—	—	—	—
Expansion Socket, Solvent Socket Tail, 5 Closed Bosses								
92½° - 110mm	GS312	46421132	—	—	—	—	—	—
Solvent Socket, 3 Closed Bosses								
92½° - 110mm	GS340	46421143	—	—	—	—	—	—

Adaptor Branches

112½° Double Equal								
110mm	GS308	46421154	—	—	—	—	—	—
Single Unequal								
160mm	GS443	46421900	—	—	—	—	—	—
87½° Single Equal								
110mm	GS672	46421165	BS672	46421176	—	—	—	—

Double Branches

110mm	GS295	46421187	BS295	46421198	—	—	VS295	46421206
-------	-------	----------	-------	----------	---	---	-------	----------

Corner Branches

110mm	GS296	46421217	—	—	—	—	—	—
-------	-------	----------	---	---	---	---	---	---

Single Unequal Branches

135° - 160 x 110mm	GS471	46421911	—	—	—	—	—	—
--------------------	-------	----------	---	---	---	---	---	---

Multiflex Branches

- Never be stuck on site without the correct bend or junction again
- Time and labour saving – no need to fabricate unusual bends
- Bend covers all angles from 0-90
- Branch adjusts from 90-45.
- "A great problem solver to keep in your van"



Multiflex Branches – Adjustable 45-90°

110 x 110mm	MFYDG	46421228	MFYDB	46421239	—	—	—	—
-------------	-------	----------	-------	----------	---	---	---	---

110mm Adjustable Bends

Multiflex 0° - 90°	MFBSG	46421475	MFBSB	46421486	—	—	—	—
5° - 30°	GS329	46421497	—	—	—	—	—	—

Adaptor Bends – 110mm

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
160° to form 92½°	GS323	46421250	–	–	–	–	–	–
170° to form 104°	GS324	46421261	–	–	–	–	–	–

92½° Access Bends

82mm	GS620	46420248	–	–	–	–	–	–
110mm	GS326	46421272	BS326	46421283	–	–	–	–

92½° Bends

Spigot Tail								
82mm	GS619	46420259	BS619	46420270	–	–	–	–
110mm	GS322	46421294	BS322	46421302	WS322	46421313	VS322	46421324
160mm	GS403	46421922	BS403	46421933	–	–	–	–
Solvent Socket Tail								
82mm	GS626	46420281	–	–	–	–	–	–
110mm	GS319	46421335	–	–	–	–	–	–
Expansion Socket Tail								
110mm	GS671	46421346	BS671	46421357	–	–	–	–
Long Spigot Tail Solvent Socket								
110mm	GS299	46411255	BS299	46410297	WS299	46413196	–	–

104° Bends – Spigot Tail

110mm	GS325	46421368	–	–	–	–	–	–
-------	-------	----------	---	---	---	---	---	---

112½° Bends – Spigot Tail

110mm	GS328	46421379	–	–	–	–	–	–
-------	-------	----------	---	---	---	---	---	---

135° Bends – Spigot Tail

82mm	GS621	46420292	BS621	46420300	–	–	–	–
110mm	GS331	46421390	BS331	46421409	WS331	46421420	VS331	46421431
160mm	GS404	46421944	BS404	46421955	–	–	–	–

112½° Offset Bends

Top Solvent Socket Tail								
82mm	–	–	BS630	46420311	–	–	–	–
110mm	GS270	46421505	BS270	46421516	WS270	46421527	VS270	46421538
160mm	GS424	46421966	BS424	46421977	–	–	–	–
Bottom Spigot Tail								
82mm	GS631	46420333	BS631	46420322	–	–	–	–
110mm	GS271	46411137	BS271	46410179	WS271	46421549	VS271	46421560
160mm	GS425	46421988	BS425	46421999	–	–	–	–

**112½° Offset Bends (continued)**

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Top Spigot Tail								
82mm	GS700	46420344	—	—	—	—	—	—
110mm	GS263	46421571	—	—	—	—	—	—
160mm	GS436	46422005	BS436	46422016	—	—	—	—
Double Socket								
110mm	GS676	46421582	BS676	46421593	—	—	—	—

Connectors**Finned Tail for Universal Connection**

110mm	GS121	46410903	BS121	46410006	—	—	—	—
-------	-------	----------	-------	----------	---	---	---	---

Finned Tail for Universal Connection (Spigot)

110mm	MKEP110	46412375	—	—	—	—	—	—
-------	---------	----------	---	---	---	---	---	---

Level Invert Reducers

82 x 50mm	GS668	46420355	—	—	—	—	—	—
110 x 50mm	GS264	46421601	—	—	WS264	46421612	—	—
110 x 82mm	GS633	46421623	BS633	46421634	—	—	—	—
160 x 82mm	GS420	46422027	—	—	—	—	—	—
Flexible								
110 x 32/40/50mm	MKUAG	46412405	MKUAB	46412397	MKUAW	46412416	—	—

Vent Cowl

82mm	GS634	46420366	BS634	46420377	—	—	—	—
110mm	GS355	46411543	BS355	46410445	WS355	46421645	VS355	46421656
160mm	GS422	46422038	—	—	—	—	—	—

**Weathering Collar**

82mm	GS635	46420388	BS635	46420399	—	—	—	—
110mm	GS358	46411554	BS358	46410456	WS358	46421667	VS358	46421678

**Extract Cover**

82mm	RV591	46420407	—	—	—	—	—	—
110mm	RV592	46613078	RVB592	46613108	—	—	—	—

Weathering Slate

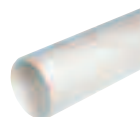
Angled								
457 x 457mm	GS594	46420418	—	—	—	—	—	—
610 x 610mm	GS596	46420429	—	—	—	—	—	—
Flat								
406 x 406mm	GS590	46420440	—	—	—	—	—	—

Consumables

Description	Supplier Code	BSS Code
30ml Lubricant	SC960	46422049
250ml Lubricant	SC966	46422060
300ml Silicone Spray	SC967	46413407
125ml Solvent Cleaner	SC950	46413355
125ml Solvent Cement BS6209 for PVC	SC953	46413366
250ml Solvent Cement BS6209 for PVC	SC954	46413377

**110mm Solvent Soil and Ventilation Systems****Plain Ended Pipe**

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
1m	—	—	—	—	WS204	46412822	—	—
3m	GS505	46411735	BS505	46410563	WS505	46420451	VS505	46420462
4m	GS506	46411746	BS506	46410574	WS506	46420473	VS506	46420484

**Double Socket**

	GS210	46410947	BS210	46410039	WS210	46412844	VS210	46422071
--	-------	----------	-------	----------	-------	----------	-------	----------

Brackets

Pipe 1 Screw	GS217	46420654	BS217	46420665	WS217	46420676	VS217	46420687
Pipe 2 Screws	GS219	46411030	BS219	46410102	WS219	46412899	VS219	46420698
Socket	GS220	46411041	BS220	46410113	WS220	46420706	VS220	46420717
Pipe / Socket	GS570	46411864	—	—	—	—	—	—

92½° Bends

Double Solvent Socket	GS293	46411200	BS293	46410253	WS293	46413163	VS293	46422082
Long Spigot Tail	GS299	46411255	BS299	46410297	WS299	46413196	—	—

135° Bends

Double Solvent Socket	GS294	46422093	BS294	46422101	WS294	46422112	VS294	46422123
Spigot Tail	GS332	46411458	BS332	46410401	—	—	—	—

Offset Bends

112½° Spigot Tail	GS271	46411137	BS271	46410179	WS271	46421549	VS271	46421560
-------------------	-------	----------	-------	----------	-------	----------	-------	----------

92½° Access Bends

Spigot Tail	GS327	46411403	BS327	46410371	—	—	—	—
Double Solvent Socket	GS330	46411436	BS330	46410382	—	—	—	—

**92½" Branches**

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Triple Solvent Socket, 5 Closed Bosses	GS292	46411192	BS292	46410242	WS292	46413152	VS292	46422134
Double Solvent Socket, Spigot Tail, 5 Closed Bosses	GS302	46411288	BS302	46410316	—	—	—	—
Double Solvent Socket, Spigot Tail, No Bosses	GS297	46411244	BS297	46410286	—	—	—	—

Double Branch

Triple Solvent Socket	GS300	46411266	BS300	46410305	—	—	—	—
-----------------------	-------	----------	-------	----------	---	---	---	---

Corner Branch

Triple Solvent Socket	GS301	46411277	—	—	—	—	—	—
-----------------------	-------	----------	---	---	---	---	---	---

92½" Access Branches

Spigot Tail, No Bosses	GS280	46411170	BS280	46410220	—	—	—	—
------------------------	-------	----------	-------	----------	---	---	---	---

Access Pipes

Double Solvent Socket	GS310	46411318	BS310	46410338	WS310	46413204	VS310	46422145
-----------------------	-------	----------	-------	----------	-------	----------	-------	----------

Access Saddles

Direct Fix to Pipework	GS337	46420890	—	—	—	—	—	—
------------------------	-------	----------	---	---	---	---	---	---

Access Caps

Solvent Socket Tail	GS667	46412183	BS667	46410829	—	—	—	—
Spigot Tail	GS246	46411063	BS246	46410135	WS246	46420920	VS246	46420931

Short Boss Pipe

32mm Expansion Socket	GS216	46410991	BS216	46410072	WS216	46420783	VS216	46420794
40mm Expansion Socket	GS215	46410980	BS215	46410061	WS215	46420802	VS215	46420813
50mm Expansion Socket	GS218	46411019	BS218	46410094	—	—	VS218	46420824

Strap On Boss

For 32 / 40 / 50mm Adaptors	GS343	46411521	BS343	46410434	WS343	46420835	VS343	46420846
-----------------------------	-------	----------	-------	----------	-------	----------	-------	----------

Spigot Tail Reducers

110 x 82mm	GS636	46422156	BS636	46422167	—	—	—	—
160 x 110mm	GS420	46422027	—	—	—	—	—	—

Expansion Adaptors

Ring Seal Adaptor	GS201	46410925	BS201	46410017	—	—	—	—
-------------------	-------	----------	-------	----------	---	---	---	---

Vent Cowl

	GS355	46411543	BS355	46410445	WS355	46421645	VS355	46421656
--	-------	----------	-------	----------	-------	----------	-------	----------

Weathering Collar

	GS358	46411554	BS358	46410456	WS358	46421667	VS358	46421678
--	-------	----------	-------	----------	-------	----------	-------	----------

MUPVC High Temperature Waste – Pushfit

Plain Ended Pipe								
	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm x 3m	GP125	46450008	BP125	46450019	WP125	46450030	–	–
40mm x 3m	GP150	46450041	BP150	46450052	WP150	46450063	–	–
50mm x 3m	GP250	46450074	–	–	–	–	–	–

Swept Bends								
92½°								
32mm	GP010	46450096	BP010	46450104	WP010	46450115	–	–
40mm	GP020	46450126	BP020	46450137	WP020	46450148	–	–
50mm	GP200	46450159	–	–	–	–	–	–
135°								
32mm	GP011	46450170	BP011	46450181	WP011	46450192	–	–
40mm	GP021	46450200	BP021	46450211	WP021	46450222	–	–
50mm	GP201	46450233	–	–	–	–	–	–

90° Knuckle Bends								
32mm	GP017	46450244	BP017	46450255	WP017	46450266	–	–
40mm	GP027	46450277	BP027	46450288	WP027	46450299	–	–
50mm	GP207	46450307	–	–	–	–	–	–

90° Spigot Bends								
32mm	GP019	46450318	BP019	46450329	WP019	46450340	–	–
40mm	GP029	46450351	BP029	46450362	WP029	46450373	–	–
50mm	GP209	46450384	–	–	–	–	–	–

157½° Boss Bends								
32mm	GP061	46450395	BP061	46450403	WP061	46450414	–	–
40mm	GP071	46450425	BP071	46450436	WP071	46450447	–	–

Couplings								
32mm	GP012	46450458	BP012	46450469	WP012	46450480	–	–
40mm	GP022	46450491	BP022	46450510	WP022	46450521	–	–
50mm	GP202	46450532	–	–	–	–	–	–

92½° Swept Tees								
32mm	GP013	46450543	BP013	46450554	WP013	46450565	–	–
40mm	GP023	46450576	BP023	46450587	WP023	46450598	–	–
50mm	GP203	46450606	–	–	–	–	–	–

Socket Plugs								
32mm	GP014	46450617	–	–	WP014	46450628	–	–
40mm	GP024	46450639	–	–	WP024	46450650	–	–
50mm	GP204	46450661	–	–	–	–	–	–



Reducers

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
40 x 32mm	GP025	46450672	BP025	46450683	WP025	46450694	—	—
50 x 32mm	GP208	46450702	—	—	—	—	—	—
50 x 40mm	GP205	46450713	—	—	—	—	—	—

Brackets

32mm	GW118	46430649	BW118	46430191	WW118	46431555	—	—
40mm	GW119	46430660	BW119	46430210	WW119	46431566	—	—
50mm	GP210	46450085	—	—	—	—	—	—

Flexible Boss Adaptors

32mm	GW058	46430383	—	—	—	—	—	—
40mm	GW059	46430394	—	—	—	—	—	—
50mm	GS751	46440035	—	—	—	—	—	—

Solvent MUPVC High Temperature Waste

Plain Ended Pipe

32mm x 3m	GW538	46430671	BW538	46430221	WW538	46431629	—	—
32mm x 4m	GW541	46440046	BW541	46440057	WW541	46440068	VW541	46440079
40mm x 3m	GW539	46430682	BW539	46430232	WW539	46431640	—	—
40mm x 4m	GW542	46440090	BW542	46440109	WW542	46440120	VW542	46440131
50mm x 3m	GW709	46430723	BW709	46430265	WW709	46431684	—	—
50mm x 4m	GW710	46440142	BW710	46440153	WW710	46440164	VW710	46440175

Straight Couplings

Straight

32mm	GW060	46430402	BW060	46430018	WW060	46431308	VW060	46440186
40mm	GW061	46430413	BW061	46430029	WW061	46431319	VW061	46440197
50mm	GW711	46430745	BW711	46430287	WW711	46431703	VW711	46440205

Expansion

40mm	GW064	46430424	—	—	WW064	46431330	—	—
------	-------	----------	---	---	-------	----------	---	---

Brackets

Saddle

32mm	GW118	46430649	BW118	46430191	WW118	46431555	VW118	46440216
40mm	GW119	46430660	BW119	46430210	WW119	46431566	VW119	46440227
50mm	GW716	46440238	BW716	46440249	WW716	46440260	VW716	46440271

Open

32mm	—	—	—	—	WW120	46440282	—	—
40mm	—	—	—	—	WW121	46440293	—	—
50mm	—	—	—	—	WW122	46440301	—	—

92½° Bends

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Swept								
32mm	GW078	46430457	BW078	46430040	WW078	46431341	VW078	46440334
40mm	GW079	46430468	BW079	46430051	WW079	46431352	VW079	46440345
50mm	GW712	46430756	BW712	46430298	WW712	46431714	VW712	46440356
Long Tail Spigot								
32mm	—	—	—	—	WW113	46431511	—	—
40mm	—	—	—	—	WW114	46431522	—	—

135° Bends

Swept								
32mm	GW082	46430490	BW082	46430073	WW082	46431374	VW082	46440367
40mm	GW081	46430479	BW081	46430062	WW081	46431363	VW081	46440378
50mm	GW713	46430767	BW713	46430306	WW713	46431725	VW713	46440389
Spigot								
32mm	—	—	—	—	WW108	46431470	—	—
40mm	—	—	—	—	WW109	46431481	—	—

90° Knuckle Bends

32mm	GW116	46430627	BW116	46430169	WW116	46431533	VW116	46440312
40mm	GW117	46430638	BW117	46430180	WW117	46431544	VW117	46440323

90° Spigot Bends

32mm	GW111	46430605	BW111	46430147	WW111	46431492	—	—
40mm	GW112	46430616	BW112	46430158	WW112	46431500	—	—

92½° Tees

32mm	GW084	46430509	BW084	46430084	WW084	46431385	VW084	46440408
40mm	GW085	46430520	BW085	46430095	WW085	46431396	VW085	46440419
50mm	GW714	46430778	BW714	46430317	WW714	46431736	VW714	46440430

**135° Tees**

40mm	GW088	46430531	—	—	WW088	46431404	—	—
50mm	GW715	46430789	—	—	WW715	46431747	—	—

92½° Crosses

40mm	GW574	46430712	—	—	WW574	46431673	—	—
50mm	—	—	—	—	WW722	46431791	—	—

Connectors

32mm	—	—	—	—	WW125	46431607	—	—
40mm	—	—	—	—	WW126	46431618	—	—
50mm	—	—	—	—	WW723	46431810	—	—



Access Caps

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	GW090	46430542	BW090	46430103	WW090	46431415	—	—
40mm	GW091	46430553	BW091	46430114	WW091	46431426	VW091	46440441
50mm	GW724	46430841	BW724	46430361	WW724	46431821	VW724	46440452

Spigot / Socket Reducers

50 x 40mm	GW718	46430830	BW718	46430350	WW718	46431780	VW718	46440474
50 x 32mm	GW717	46430819	BW717	46430339	WW717	46431769	VW717	46440485
40 x 32mm	GW057	46430372	BW057	46430007	WW057	46431289	VW057	46440463
32 x 22mm	—	—	—	—	WW055	46431278	—	—

Adaptors

Waste Manifold Adaptor Bend

50mm	GW725	46430852	—	—	—	—	—	—
------	-------	----------	---	---	---	---	---	---

Boss Adaptor

32mm	GW104	46430586	BW104	46430125	WW104	46431448	VW104	46440002
40mm	GW106	46430597	BW106	46430136	WW106	46431459	VW106	46440013
50mm	GS750	46412246	BS750	46410873	WS750	46413344	VS750	46440024

Vent Cowl

50mm	GS353	46440496	—	—	—	—	—	—
------	-------	----------	---	---	---	---	---	---

Universal Tank Connectors

32mm	GW098	46430564	—	—	—	—	—	—
40mm	GW099	46430575	—	—	WW099	46431437	—	—

Fire Protection

Quickstop Intumescent Couplings

	Supplier Code	BSS Code
50mm	QS050	46412427
82mm	QS082	46422178
110mm	QS110	46412449

Collars

Unicollar - Universal Fire Collar for 55mm - 160mm Pipework	CC001	46410884
Compact Fire Collar	CC110	46410895

22mm Overflow

3m Plain Ended Pipe - White

PP (Push Fit)	W0247	46455018
PVC-U (Solvent Weld)	W0232	46431234

Universal Adaptor

	W0220	46431160
--	-------	----------

Straight Couplings

	W0221	46431171
--	-------	----------

Bends

90°	W0222	46431182
135°	W0223	46431193

90° Tees

	W0224	46431201
--	-------	----------

Tank Connectors

Straight	W0225	46431212
90°	W0226	46431223

Clips

	W0245	46431256
--	-------	----------

Reducing Bushes

32 x 22mm Pushfit	W0233	46455007
32 x 22mm Solvent	WW055	46431278

110mm Pipe Carrier

Grey Pipe Carrier & Bracket Set	GS795/6	46455029
---------------------------------	---------	----------

Soil and Waste – Polypipe Building Services

Soil and Vent Systems

A cost saving range of PVCu Soil and Vent Systems are available from Polypipe, in diameters of 82mm, 110mm and 160mm to British Standard BS 4514 and EN1329-1.

Available in both quick and easy to apply ring seal push-fit, in Grey, Black, White and Brown and slimline Solvent weld system "2000" version in Solvent Grey, Black and Brown.



PVCu Ring Seal Soil & Vent

Plain Ended Pipe								
	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm x 3m	P330G	79410006	P330B	79410017	–	–	–	–
110mm x 2.5m	P425G	79410028	P425B	79410039	P425BR	79410050	–	–
110mm x 3m	P430G	79410061	P430B	79410072	P430BR	79410094	P430W	79410083
110mm x 4m	P440G	79410102	P440B	79410113	P440BR	79410135	P440W	79410124
160mm x 3m	P630G	79410146	–	–	–	–	–	–
160mm x 4m	P640G	79410157	–	–	–	–	–	–

Single Socket Pipe								
82mm x 3m	SP330G	79410168	SP330B	79410179	–	–	–	–
110mm x 2m	SP420G	79410190	SP420B	79410209	SP420BR	79410220	–	–
110mm x 2.5m	SP425G	79410231	SP425B	79410242	SP425BR	79410253	–	–
110mm x 3m	SP430G	79410264	SP430B	79410275	SP430BR	79410297	–	–
110mm x 4m	–	–	SP440B	79410316	SP440BR	79410338	SP440W	79410327
160mm x 3m	SP630G	79410349	SP630B	79410360	–	–	–	–
160mm x 4m	–	–	–	–	–	–	–	–

Single Socket								
82mm	SH33G	79411757	SH33B	79411768	–	–	–	–
110mm	SH43G	79411842	SH43B	79411853	SH43BR	79411875	SH43W	79411864
160mm	SH643G	79411971	SH643B	79411982	–	–	–	–

Double Socket								
82mm	SH34G	79411779	SH34B	79411790	–	–	–	–
110mm	SH44G	79411886	SH44B	79411897	SH44BR	79411916	SH44W	79411905
160mm	SH644G	79411993	SH644B	79412010	–	–	–	–

Plastic Pipe Clips

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm Pipe	SC34G	79411181	SC34B	79411192	—	—	—	—
82mm Socket	SC35G	79411211	SC35B	79411222	—	—	—	—
82mm Pipe (Saddle)	SC33G	79411159	SC33B	79411170	—	—	—	—
82mm Socket (Saddle)	SC37G	79411233	SC37B	79411244	—	—	—	—
110mm Pipe	SC44G	79411299	SC44B	79411307	SC44BR	79411329	SC44W	79411318
110mm Socket	SC45G	79411351	SC45B	79411362	SC45BR	79411384	SC45W	79411373
110mm Pipe (Saddle)	SC43G	79411255	SC43B	79411266	SC43BR	79411288	SC43W	79411277
160mm Pipe	SC64G	79411395	—	—	—	—	—	—

Metal Pipe Clips

110mm Pipe or Socket	SM49	79412161	—	—	—	—	—	—
110mm Galv Pipe inc. backplate	SM48	79412150	—	—	—	—	—	—
110mm Coated Pipe inc. backplate	—	—	SM47B	79412128	SM47BR	79412139	—	—
110mm Galv Pipe	SM42	79412106	—	—	—	—	—	—
110mm Coated Pipe	—	—	SM41B	79412087	SM41BR	79412098	—	—
Drive in Spike for SM41 & SM42	SM46	79412117	—	—	—	—	—	—
160mm Galv Pipe or Socket	SM649	79412172	—	—	—	—	—	—
160mm Coated Pipe or Socket	SM650	79412183	—	—	—	—	—	—

92½° Bends - Single Socket unless shown

82mm	SB309G	79410744	SB309B	79410755	—	—	—	—
110mm	SB409G	79410895	SB409B	79410903	SB409BR	79410925	SB409W	79410914
110mm Double Socket	SB417G	79411063	SB417B	79411074	SB417BR	79411096	SB417W	79411085
160mm	SB609G	79411115	SB609B	79411126	—	—	—	—

112½° Bends - Single Socket

110mm	SB411G	79410936	SB411B	79410947	SB411BR	79410958	—	—
-------	--------	----------	--------	----------	---------	----------	---	---

135° Bends - Single Socket unless shown

82mm	SB312G	79410766	SB312B	79410777	—	—	—	—
110mm	SB412G	79410969	SB412B	79410980	SB412BR	79411008	SB412W	79410991
160mm	SB612G	79411137	SB612B	79411148	—	—	—	—
160mm Double Socket	SB603G	79411104	—	—	—	—	—	—

135° Offset Bends

82mm Double Socket	SB303G	79410700	SB303B	79410711	—	—	—	—
110mm Double Socket	SB403G	79410807	SB403B	79410818	SB403BR	79410840	SB403W	79410829
110mm Socket/Spigot	SB404G	79410851	SB404B	79410862	SB404BR	79410884	SB404W	79410873

110mm Adjustable Bends (PP)

0-30°	SAB30G	79410681	—	—	—	—	—	—
0-90°	SAB90G	79410692	—	—	—	—	—	—

**Equal Single Branches**

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
92½°								
82mm - 2 Boss	ST301G	79412501	ST301B	79412512	—	—	—	—
110mm - 2 Boss	—	—	ST401B	79412556	ST401BR	79412578	ST401W	79412567
110mm - 4 Boss	ST414G	79412800	ST414B	79412811	ST414BR	79412822	—	—
160mm - 2 Boss	ST601G	79412833	—	—	—	—	—	—
104°								
110mm	ST402G	79412589	ST402B	79412608	ST402BR	79412630	ST402W	79412619
112½°								
110mm	ST403G	79412641	ST403B	79412652	ST403BR	79412674	ST403W	79412663
135°								
110mm	ST404G	79412685	ST404B	79412696	ST404BR	79412715	ST404W	79412704

Unequal Single Branches

92½° - 160 x 160 x 110mm	ST604G	79412844	—	—	—	—	—	—
135° - 160 x 160 x 110mm	ST606G	79412855	—	—	—	—	—	—

Double Branches

92½° - 110mm	—	—	SU420B	79412877	SU420BR	79412899	SU420W	79412888
112½° - 110mm	SU422G	79412907	SU422B	79412918	SU422BR	79412929	—	—

92½° Corner Branches

110mm - Triple Socket	RCB104G	79410382	RCB104B	79410393	RCB104BR	79410412	RCB104W	79410401
-----------------------	---------	----------	---------	----------	----------	----------	---------	----------

Boss Pipe - Requires Boss Adaptor

110mm - Standard	SJ454G	79412032	SJ454B	79412043	SJ454BR	79412065	SJ454W	79412054
110mm - Short, Double Socket	SE60G	79411598	SE60B	79411606	SE60BR	79411628	SE60W	79411617

Strap Boss (Open)

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm	SG30G	79411650	SG30B	79411661	—	—	—	—
110mm	SG40G	79411672	SG40B	79411683	SG40BR	79411702	SG40W	79411694
110mm Side Fix Clip	SG70G	79411713	SG70B	79411724	SG70BR	79411746	SG70W	79411735
160mm Side Fix Clip	SG16G	79411639	—	—	—	—	—	—

Boss Adaptors (Push Fit Rubber)

32mm	—	—	SN32	79412194	—	—	—	—
40mm	—	—	SN40	79412202	—	—	—	—
50mm	—	—	SN50	79412213	—	—	—	—

Straight Adaptors (Solvent/Compression)

32mm	SN63G	79412224	SN63B	79412235	SN63BR	79412257	SN63W	79412246
40mm	SN64G	79412268	SN64B	79412279	SN64BR	79412309	SN64W	79412290
50mm	SN65G	79412320	SN65B	79412331	SN65BR	79412342	—	—

92½° Adaptors (Solvent/Compression)

32mm	SN66G	79412353	SN66B	79412364	SN66BR	79412375	—	—
40mm	SN67G	79412386	SN67B	79412397	SN67BR	79412405	—	—
50mm	SN68G	79412416	SN68B	79412427	SN68BR	79412438	—	—

Solvent Adaptors for ABS/MuPVC

32mm	SW80G	79413130	SW80B	79413141	SW80BR	79413163	SW80W	79413152
40mm	SW81G	79413174	SW81B	79413185	SW81BR	79413204	SW81W	79413196
50mm	SW82G	79413215	SW82B	79413226	SW82BR	79413248	SW82W	79413237

Access Pipe - Single Socket

82mm - 2 Boss	SA343G	79410423	SA343B	79410434	—	—	—	—
110mm - 3 Boss	SA43G	79410467	SA43B	79410478	SA43BR	79410508	SA43W	79410489
160mm	SA643G	79410659	SA643B	79410670	—	—	—	—

92½° Access Bends

82mm Double Socket	SB313G	79410788	SB313B	79410799	—	—	—	—
110mm Single Socket	—	—	SB413B	79411030	SB413BR	79411052	SB413W	79411041

Access Branches

92½° - 110mm	ST410G	79412726	ST410B	79412737	ST410BR	79412759	ST410W	79412748
112½° - 110mm	ST412G	79412770	ST412B	79412781	ST412BR	79412792	—	—

Access Saddles

82mm	SA343G	79410423	SA343B	79410434	—	—	—	—
110mm	—	—	SA44B	79410530	SA44BR	79410541	—	—

Access Caps

82mm - Screwed/Spigot Tail	SA52G	79410552	SA52B	79410563	—	—	—	—
110mm - Screwed/Spigot Tail	SA62G	79410574	SA62B	79410585	SA62BR	79410604	SA62W	79410596
110mm - Screwed/Socket Tail	SA63G	79410615	SA63B	79410626	SA63BR	79410648	SA63W	79410637

Above Ground Plastics



Socket Plugs

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm	SH36G	79411809	SH36B	79411820	—	—	—	—
110mm	SH46G	79411927	SH46B	79411938	SH46BR	79411960	SH46W	79411949
160mm	SH666G	79412021	—	—	—	—	—	—

Reducers

82 x 50mm Waste	SD101G	79411447	SD101B	79411458	—	—	—	—
110mm Waste Concentric	SO65G	79412449	SO65B	79412460	SO65BR	79412482	SO65W	79412471
110 x 82mm Soil	SD34G	79411510	SD34B	79411521	SD34BR	79411543	SD34W	79411532
160 x 110mm Soil	SD664G	79411587	—	—	—	—	—	—

Drain Connectors

82mm	SD33G	79411480	SD33B	79411491	—	—	—	—
110mm	SD43G	79411554	SD43B	79411565	SD43BR	79411576	—	—

System 2000 PVCu Solvent Soil & Vent



Plain Ended Pipe

82mm x 3m	P330SG	79440836	P330B	79410017	—	—	—	—
110mm x 3m	P430SG	79470031	P430B	79410072	P430BR	79410094	P430W	79410083
110mm x 4m	P440SG	79470042	P440B	79410113	P440BR	79410135	P440W	79410124
160mm x 4m	P640SG	79440858	—	—	—	—	—	—

Pipe Couplers

82mm	SWH49SG	79414752	SWH49B	79414763	—	—	—	—
110mm	SWH16SG	79414708	SWH16B	79414719	SWH16BR	79414741	SWH16W	79414730
160mm	SWH64SG	79414774	—	—	—	—	—	—

Double Socket								
	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
82mm	SH34SG	79413761	SH34B	79411790	—	—	—	—
110mm	SH44SG	79413783	SH44B	79411897	SH44BR	79411916	SH44W	79411905
160mm	SH644SG	79413802	SH644B	79412010	—	—	—	—

Plastic Pipe Clips								
82mm Pipe	SC34SG	79411200	SC34B	79411192	—	—	—	—
82mm Socket	SC35SG	79413610	SC35B	79411222	—	—	—	—
82mm Pipe (Saddle)	SC33SG	79413591	SC33B	79411170	—	—	—	—
82mm Socket (Saddle)	SC37SG	79413621	SC37B	79411244	—	—	—	—
110mm Pipe	—	—	SC44B	79411307	SC44BR	79411329	SC44W	79411318
110mm Socket	SC45SG	79413643	SC45B	79411362	SC45BR	79411384	SC45W	79411373
110mm Pipe (Saddle)	SC43SG	79413632	SC43B	79411266	SC43BR	79411288	SC43W	79411277
160mm Pipe	—	—	—	—	—	—	—	—

Metal Pipe Clips								
110mm Pipe or Socket	SM49	79412161	—	—	—	—	—	—
110mm Galv Pipe inc. backplate	SM48	79412150	—	—	—	—	—	—
110mm Coated Pipe inc. backplate	SM47SG	79413835	SM47B	79412128	SM47BR	79412139	—	—
110mm Galv Pipe	SM42	79412106	—	—	—	—	—	—
110mm Coated Pipe	SM41SG	79413824	SM41B	79412087	SM41BR	79412098	—	—
Drive in Spike for SM41 & SM42	SM46	79412117	—	—	—	—	—	—
160mm Galv Pipe or Socket	SM649	79412172	—	—	—	—	—	—
160mm Coated Pipe or Socket	SM650	79412183	—	—	—	—	—	—

92½° Bends - Double Socket								
82mm	SWB71SG	79414453	SWB71B	79414464	—	—	—	—
110mm	SWB22SG	79414283	SWB22B	79414294	SWB22BR	79414313	—	—

112½° Bends								
110mm Double Socket	SWB23SG	79414324	SWB23B	79414335	SWB23BR	79414346	—	—
110mm Socket/Spigot	SWB24SG	79414357	SWB24B	79414368	—	—	—	—

135° Bends								
82mm Double Socket	SWB48SG	79414431	SWB48B	79414442	—	—	—	—
110mm Double Socket	SWB18SG	79414239	SWB18B	79414250	SWB18BR	79414272	—	—
160mm Double Socket	SWB95SG	79414486	—	—	—	—	—	—
160mm Socket/Spigot	SB404SG	79413580	SB404B	79410862	SB404BR	79410884	SB404W	79410873

90° Close Couple Bends								
110mm	SWB47SG	79414390	SWB47B	79414409	SWB47BR	79414420	—	—

92½° Single Branches								
Double Socket								
110mm - 4 Boss	SWT28SG	79414837	SWT28B	79414848	SWT28BR	79414859	—	—
Triple Socket								
82mm	SWT73SG	79414944	SWT73B	79414933	—	—	—	—
110mm - 4 Boss	SWT26SG	79414785	SWT26B	79414796	SWT26BR	79414804	—	—

104° Single Branches - Triple Socket

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110mm	SWT35SG	79414870	SWT35B	79414881	SWT35BR	79414892	—	—

135° Single Branches - Triple Socket

110mm	SWT37SG	79414900	SWT37B	79414911	SWT37BR	79414922	—	—
-------	---------	----------	--------	----------	---------	----------	---	---

92½° Corner Branches

110mm Triple Socket	SCB105SG	79413654	SCB105B	79413665	SCB105BR	79413676	—	—
110mm Quadruple Socket	—	—	SCB106B	79413698	—	—	—	—

Double Branches

Triple Socket/Spigot								
112½° - 110mm	SU422SG	79413857	SU422B	79412918	SU422BR	79412929	—	—
87½° - 110mm	—	—	SWU423B	79413270	SWU423BR	79413281	—	—
Four Socket								
87½° - 110mm	SWU424SG	79415005	SWU424B	79413292	SWU424BR	79413300	—	—

Ring Seal Adaptors

82mm	SWE98SG	79414645	SWE98B	79414656	—	—	—	—
110mm	SWE99SG	79414667	SWE99B	79414678	SWE99BR	79414689	—	—

Single Boss Pipe

110mm - Single Socket								
32mm Socket	BP421SG	79413344	BP421B	79413355	BP421BR	79413366	—	—
40mm Socket	BP423SG	79413407	BP423B	79413418	BP423BR	79413429	—	—
50mm Socket	BP425SG	79413473	BP425B	79413484	BP425BR	79413495	—	—
110mm - Double Socket								
32mm Socket	BP420SG	79413311	BP420B	79413322	BP420BR	79413333	—	—
40mm Socket	BP422SG	79413377	BP422B	79413388	BP422BR	79413399	—	—
50mm Socket	BP424SG	79413440	BP424B	79413451	BP424BR	79413462	—	—

Three Way Bossed Pipe

110mm Single Socket	SWE59SG	79414571	SWE59B	79414582	SWE59BR	79414593	—	—
110mm Double Socket	SWE60SG	79414601	SWE60B	79414612	SWE60BR	79414623	—	—

Strap Boss

82mm	SG30SG	79413728	SG30B	79411661	—	—	—	—
110mm	SG40SG	79413739	SG40B	79411683	SG40BR	79411702	SG40W	79411694
110mm Side Fix Clip	SG70SG	79413750	SG70B	79411724	SG70BR	79411746	SG70W	79411735
160mm Side Fix Clip	SG16SG	79413717	—	—	—	—	—	—

Boss Adaptors (Push Fit Rubber)

32mm	—	—	SN32	79412194	—	—	—	—
40mm	—	—	SN40	79412202	—	—	—	—
50mm	—	—	SN50	79412213	—	—	—	—

Boss Adaptor (Solvent)								
	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	SW80SG	79413942	SW80B	79413141	SW80BR	79413163	SW80W	79413152
40mm	SW81SG	79413953	SW81B	79413185	SW81BR	79413204	SW81W	79413196
50mm	SW82SG	79413964	SW82B	79413226	SW82BR	79413248	SW82W	79413237

Access Pipe								
Single Socket								
82mm - 2 Boss	SWA39SG	79414025	SWA39B	79414036	—	—	—	—
110mm - 4 Boss	SWA53SG	79414121	SWA53B	79414132	—	—	—	—
110mm - Short	SWA88SG	79414187	SWA88B	79414198	SWA88BR	79414206	—	—
Double Socket								
82mm - 2 Boss	SWA31SG	79414003	SWA31B	79414014	—	—	—	—
110mm - 4 Boss	SWA43SG	79414047	SWA43B	79414058	SWA43BR	79414069	—	—
110mm - Short	SWA44SG	79414080	SWA44B	79414091	SWA44BR	79414110	—	—

92½" Access Bend - Double Socket								
82mm	SWA92SG	79414217	SWA92B	79414228	—	—	—	—
110mm	SWA87SG	79414154	SWA87B	79414165	SWA87BR	79414176	—	—

92½" Access Branch - Triple Socket								
110mm	—	—	SWA09B	79413986	SWA09BR	79413997	—	—

Access Saddle								
82mm	SA34SG	79413514	SA34B	79410456	—	—	—	—
110mm	SA44SG	79413525	SA44B	79410530	SA44BR	79410541	—	—

Screwed Access Cap								
82mm - Spigot Tail	SA52SG	79413536	SA52B	79410563	—	—	—	—
110mm - Spigot Tail	SA62SG	79413547	SA62B	79410585	SA62BR	79410604	SA62W	79410596
110mm - Solvent/Spigot Tail	SA63SG	79413558	SA63B	79410626	SA63BR	79410648	SA63W	79410637

Socket Plug								
82mm	SH36SG	79413772	SH36B	79411820	—	—	—	—
110mm	SH46SG	79413794	SH46B	79411938	SH46BR	79411960	SH46W	79411949
160mm	SH66SG	79413813	—	—	—	—	—	—

Reducers								
Socket/Spigot								
110mm to 82mm	SWD96SG	79414538	SWD96B	79414549	SWD96BR	79414560	—	—
160mm to 110mm	SWD69SG	79414527	—	—	—	—	—	—
Double Socket								
110mm to 82mm	SWD13SG	79414497	SWD13B	79414505	SWD13B	79414516	—	—
Reducer to Waste								
110mm	S065SG	79413846	S065B	79412460	S065BR	79412482	S065W	79412471

**Trapped Floor Gully - 82/50mm Outlet**

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110mm Complete Unit	PFG100	79415060	—	—	—	—	—	—
110mm Body Only	PFG100A	79415071	—	—	—	—	—	—
150 x 150mm PVC Tile & Locking Strainer	PFG101	79415082	—	—	—	—	—	—

Universal Soil Fittings and Ancillaries

	Solvent Grey		Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110mm Soil Manifold - Up to 4 Waste Inlets	—	—	MAN5	79415027	—	—	—	—	—	—
50mm Seal for MAN5	—	—	—	—	MAN7	79415038	—	—	—	—
50mm 91¼" Push Fit Bend	—	—	MAN8	79415049	—	—	—	—	—	—
110mm Vent Cowl	SCV40SG	79413706	SCV40G	79411403	SCV40B	79411414	SCV40BR	79411436	SCV40W	79411425
82mm PP Vent Terminal	SV32SG	79413868	SV32G	79412940	SV32B	79412951	—	—	—	—
110mm PVC Vent Terminal	SV42SG	79413890	SV42G	79412984	SV42B	79412995	SV42BR	79413012	SV42W	79413001
160mm PVC Vent Terminal	SV62SG	79413920	SV62G	79413089	—	—	—	—	—	—
82mm Weathering Apron	SV38SG	79413879	SV38G	79412962	SV38B	79412973	—	—	—	—
110mm Weathering Apron	SV48SG	79413909	SV48G	79413034	SV48B	79413045	SV48BR	79413067	SV48W	79413056
160mm Weathering Apron	SV68SG	79413931	SV68G	79413119	—	—	—	—	—	—
457 x 457mm Angled Weathering Slate	—	—	SV457G	79413023	SV457B	79417009	—	—	—	—
82mm Air Admittance Valve	—	—	SPV82G	79415093	SPV82B	79415101	—	—	—	—
110mm Air Admittance Valve	—	—	SPV110G	79415112	SPV110B	79415123	SPV110BR	79415145	SPV110W	79415134

Universal Soil Fittings and Ancillaries

	Supplier Code	BSS Code
55mm Fire Protection Sleeve	FPS55	79465452
82mm Fire Protection Sleeve	FPS82	79465463
110mm Fire Protection Sleeve	FPS110	79465430
160mm Fire Protection Sleeve	FPS160	79465441
Silicone Grease	SG100	79415274
Aerosol Lubricant	SG300	79464107
Cleaning Fluid	CF250	79415230
125ml Solvent Cement w/ Brush	SC125	79415241
250ml Solvent Cement w/ Brush	SC250	79415252
500ml Solvent Cement	SC500	79415263
140g Gap Filling Cement	GFC100	79415285



110mm WC Pan Connectors

Kwickfit Connectors

	White	
	Supplier Code	BSS Code
Straight	SK40	79415315
90° 'S'	SK42	79415326
90° Swan Neck	SNK12	79415422
104° 'P'	SK44	79415337
0-30° Swivel	SK56	79415411
40mm Offset	SK52	79415392
12mm Offset	SK46	79415348
200mm Extension Piece	SK48	79415359
Long 90° 'S'	SK50	79415381
90° Connector	SK49	79415370
580mm Flexible Connector	SK54	79415400

Pancon Connectors

Straight	SWC40	79415433
90° 'S'	SWC42	79415444
104° 'P'	SWC44	79415455
40mm Offset	SWC52	79415466
0-30° Spigot Connector	SWC56	79415477

Solpan Connectors (PVCu for Solvent Welding)

Straight Socket	PVC427	79415499
Straight Spigot	PVC428	79415507
90° 'S' Socket	PVC429	79415518
90° 'S' Spigot	PVC430	79415529
580mm Flexible Connector	PVC423	79415488

Push Fit Waste System (PP)

Waste Pipe

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm x 3m	WP11G	79430007	WP11B	79430018	WP11R	79430040	WP11W	79430029
40mm x 3m	WP12G	79430051	WP12B	79430062	WP12R	79430084	WP12W	79430073
50mm x 3m	WP51G	79430095	WP51B	79430103	—	—	—	—

Straight Couplings

32mm	WP25G	79430649	WP25B	79430660	WP25R	79430682	WP25W	79430671
40mm	WP26G	79430693	WP26B	79430701	WP26R	79430723	WP26W	79430712
50mm	WP58G	79431319	WP58B	79431330	—	—	—	—

Pipe Clips

32mm	WP33G	79430959	WP33B	79430970	WP33R	79430992	WP33W	79430981
40mm	WP34G	79431009	WP34B	79431020	WP34R	79431042	WP34W	79431031
50mm	WP65G	79431385	WP65B	79431396	—	—	—	—

90° Knuckle Bends

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	WP15G	79430210	WP15B	79430221	WP15R	79430243	WP15W	79430232
40mm	WP16G	79430254	WP16B	79430265	WP16R	79430287	WP16W	79430276
50mm	WP64G	79431363	WP64B	79431374	—	—	—	—

91¼° Swept Bends

32mm	WP13G	79430114	WP13B	79430125	WP13R	79430147	WP13W	79430136
40mm	WP14G	79430158	WP14B	79430169	WP14R	79430191	WP14W	79430180
50mm	WP52G	79431245	WP52B	79431256	—	—	—	—

45° Obtuse Bends

32mm	WP17G	79430298	WP17B	79430306	WP17R	79430328	WP17W	79430317
40mm	WP18G	79430339	WP18B	79430350	WP18R	79430372	WP18W	79430361
50mm	WP54G	79431267	WP54B	79431278	—	—	—	—

157½° Soil Boss Bends

32mm	WP19G	79430383	WP19B	79430394	WP19R	79430413	WP19W	79430402
40mm	WP20G	79430424	WP20B	79430435	WP20R	79430457	WP20W	79430446

91¼° Swept Tees

32mm	WP21G	79430468	WP21B	79430479	WP21R	79430509	WP21W	79430490
40mm	WP22G	79430520	WP22B	79430531	WP22R	79430553	WP22W	79430542
50mm	WP56G	79431289	WP56B	79431308	—	—	—	—

91¼° Swivel Bends

32mm	WP23G	79430564	WP23B	79430575	WP23R	79430597	WP23W	79430586
40mm	WP24G	79430605	WP24B	79430616	WP24R	79430638	WP24W	79430627
50mm	MAN8	79415049	—	—	—	—	—	—

Reducers

40mm x 32mm	WP27G	79430734	—	—	WP27R	79430767	WP27W	79430756
50mm x 32mm	WP70G	79431426	WP70B	79431437	—	—	—	—
50mm x 40mm	WP59G	79431341	WP59B	79431352	—	—	—	—

Threaded Couplings - BSP Female

32mm	WP31G	79430874	WP31B	79430885	WP31R	79430904	WP31W	79430896
40mm	WP32G	79430915	WP32B	79430926	WP32R	79430948	WP32W	79430937

Tank Connectors

32mm	WP35G	79431053	WP35B	79431064	WP35R	79431086	WP35W	79431075
40mm	WP36G	79431097	WP36B	79431105	WP36R	79431127	WP36W	79431116

Screwed Access Plugs

32mm	WP43G	79431138	WP43B	79431149	WP43R	79431171	WP43W	79431160
40mm	WP44G	79431182	WP44B	79431193	WP44R	79431212	WP44W	79431201

Socket Plugs

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	WP29G	79430778	WP29B	79430789	WP29R	79430819	WP29W	79430808
40mm	WP30G	79430830	WP30B	79430841	WP30R	79430863	WP30W	79430852
50mm	WP72G	79431448	WP72B	79431459	—	—	—	—

Waste Pipe Shroud

32mm	—	—	—	—	—	—	WP47	79431223
40mm	—	—	—	—	—	—	WP48	79431234

Vent Terminal

50mm	WP66G	79431404	WP66B	79431415	—	—	—	—
------	-------	----------	-------	----------	---	---	---	---

Universal Waste Connectors

32mm	UWC32G	79431470	—	—	—	—	UWC32W	79431481
40mm	UWC40G	79431492	—	—	—	—	UWC40W	79431500
50mm	UWC50G	79431511	—	—	—	—	UWC50W	79431522

Universal Compression Waste (PP)

Wastepipe

	Grey		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm x 2m	—	—	PS50	79431533
40mm x 2m	—	—	PS60	79431544
32mm x 3m	WP11G	79430007	WP11W	79430029
40mm x 3m	WP12G	79430051	WP12W	79430073

Straight Connectors

32mm	—	—	PS32	79431640
40mm	—	—	PS40	79431662

Pipe Clips

32mm	WP33G	79430959	WP33W	79430981
40mm	WP34G	79431009	WP34W	79431031

90° Knuckle Bends

32mm	—	—	PS15	79431555
40mm	—	—	PS16	79431566

45° Obtuse Bends

32mm	—	—	PS17	79431577
40mm	—	—	PS18	79431588

90° Swivel Elbows

32mm	—	—	SE1	79440570
40mm	—	—	SE2	79440581

45° Swivel Bends

	Grey		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	—	—	PS19	79431599
40mm	—	—	PS20	79431607

91¼° Equal Tees

32mm	—	—	PS21	79431618
40mm	—	—	PS22	79431629

Reducers

40mm x 32mm	—	—	PS38	79431651
-------------	---	---	------	----------

Connector to Solvent Socket ABS

32mm	—	—	WS67W	79431673
40mm	WS68SG	79433880	WS68W	79431684

Waste Pipe Shroud

32mm	—	—	WP47	79431223
40mm	—	—	WP48	79431234

Coupler Adaptor

40mm	—	—	WT70	79431695
------	---	---	------	----------

Solvent Weld Waste Systems (ABS)

Wastepipe								
	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm x 3m	WS11G	79431703	WS11B	79431714	WS11R	79431736	WS11W	79431725
40mm x 3m	WS12G	79431747	WS12B	79431758	WS12R	79431780	WS12W	79431769
50mm x 3m	WS51G	79431791	WS51B	79431810	WS51R	79431832	WS51W	79431821

Straight Couplings								
32mm	WS25G	79432321	WS25B	79432332	WS25R	79432354	WS25W	79432343
40mm	WS26G	79432365	WS26B	79432376	WS26R	79432398	WS26W	79432387
50mm	WS58G	79433515	WS58B	79433526	WS58R	79433548	WS58W	79433537

Pipe Clips								
32mm	WS33G	79432631	WS33B	79432642	WS33R	79432664	WS33W	79432653
40mm	WS34G	79432675	WS34B	79432686	WS34R	79432705	WS34W	79432697
50mm	WS65G	79433803	WS65B	79433814	WS65R	79433836	WS65W	79433825

90° Knuckle Bends								
32mm	WS15G	79431928	WS15B	79431939	WS15R	79431961	WS15W	79431950
40mm	WS16G	79431972	WS16B	79431983	WS16R	79432000	WS16W	79431994
50mm	WS64G	79433762	WS64B	79433773	WS64R	79433795	WS64W	79433784

92½° Swept Bends								
32mm	WS13G	79431843	WS13B	79431854	WS13R	79431876	WS13W	79431865
40mm	WS14G	79431887	WS14B	79431898	WS14R	79431917	WS14W	79431906
50mm	WS52G	79433249	WS52B	79433260	WS52R	79433282	WS52W	79433271



45° Obtuse Bends

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	WS17G	79432011	WS17B	79432022	WS17R	79432044	WS17W	79432033
40mm	WS18G	79432055	WS18B	79432066	WS18R	79432088	WS18W	79432077
50mm	WS54G	79433334	WS54B	79433345	WS54R	79433367	WS54W	79433356

92½° Swivel Bends

32mm	WS23G	79432225	WS23B	79432236	WS23R	79432258	WS23W	79432247
40mm	WS24G	79432269	WS24B	79432280	WS24R	79432310	WS24W	79432291
50mm	WS60G	79433600	WS60B	79433611	WS60R	79433633	WS60W	79433622

45° Spigot Bends

32mm	WS48G	79433120	WS48B	79433131	WS48R	79433153	WS48W	79433142
40mm	WS49G	79433164	WS49B	79433175	WS49R	79433197	WS49W	79433186
50mm	WS66G	79433847	WS66B	79433858	—	—	WS66W	79433869

92½° Swept Tees

32mm	WS21G	79432140	WS21B	79432151	WS21R	79432173	WS21W	79432162
40mm	WS22G	79432184	WS22B	79432195	WS22R	79432214	WS22W	79432203
50mm	WS56G	79433430	WS56B	79433441	WS56R	79433463	WS56W	79433452

92½° Cross Tees

40mm	WS38G	79432801	WS38B	79432812	WS38R	79432834	WS38W	79432823
50mm	WS50G	79433205	WS50B	79433216	WS50R	79433238	WS50W	79433227

45° Junctions

32mm	WS39G	79432845	WS39B	79432856	WS39R	79432878	WS39W	79432867
40mm	WS40G	79432889	WS40B	79432908	WS40R	79432930	WS40W	79432919
50mm	WS53G	79433293	WS53B	79433301	WS53R	79433323	WS53W	79433312

Reducers

40 x 32mm	WS28G	79432406	WS28B	79432417	WS28R	79432439	WS28W	79432428
50 x 32mm	WS202G	79432099	WS202B	79432107	WS202R	79432129	WS202W	79432118
50 x 40mm	WS59G	79433559	WS59B	79433570	WS59R	79433592	WS59W	79433581

Expansion Couplings

32mm	WS61G	79433644	WS61B	79433655	WS61R	79433677	WS61W	79433666
40mm	WS62G	79433688	WS62B	79433699	WS62R	79433718	WS62W	79433707
50mm	WS63G	79433729	WS63B	79433740	—	—	WS63W	79433751

Threaded Couplings - BSP Female

32mm	WS31G	79432535	WS31B	79432546	WS31R	79432568	WS31W	79432557
40mm	WS32G	79432579	WS32B	79432590	WS32R	79432620	WS32W	79432609

Adaptor - Male Iron

32mm	WS46G	79433024	WS46B	79433035	WS46R	79433057	WS46W	79433046
40mm	WS47G	79433068	WS47B	79433079	WS47R	79433109	WS47W	79433090
50mm	WS57G	79433474	WS57B	79433485	WS57R	79433504	WS57W	79433496

Tank Connector

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	WS35G	79432716	WS35B	79432727	WS35R	79432749	WS35W	79432738
40mm	WS36G	79432760	WS36B	79432771	WS36R	79432793	WS36W	79432782

Screwed Access Plug

32mm	WS29G	79432450	WS29B	79432461	WS29R	79432483	WS29W	79432472
40mm	WS30G	79432494	WS30B	79432502	WS30R	79432524	WS30W	79432513
50mm	WS72G	79433891	WS72B	79433910	WS72R	79433932	WS72W	79433921

Socket Plug

32mm	WS44G	79432941	WS44B	79432952	WS44R	79432974	WS44W	79432963
40mm	WS45G	79432985	WS45B	79432996	WS45R	79433013	WS45W	79433002
50mm	WS55G	79433378	WS55B	79433389	WS55R	79433419	WS55W	79433408

System 2000 Solvent Weld Waste (MuPVC)**Wastepipe**

32mm x 3m	MU103G	79433976	MU103B	79433987	MU103W	79433998
40mm x 3m	MU203G	79434037	MU203B	79434048	MU203W	79434059
50mm x 3m	MU303G	79434100	MU303B	79434111	MU303W	79434122
32mm x 4m	MU101G	79433943	MU101B	79433954	MU101W	79433965
40mm x 4m	MU201G	79434004	MU201B	79434015	MU201W	79434026
50mm x 4m	MU301G	79434070	MU301B	79434081	MU301W	79434092

Straight Couplings

32mm	MU110G	79434166	MU110B	79434177	MU110W	79434188
40mm	MU210G	79434594	MU210B	79434602	MU210W	79434613
50mm	MU310G	79435028	MU310B	79435039	MU310W	79435050

Pipe Clips						
	Grey		Black		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
32mm	MU118G	79434391	MU118B	79434410	MU118W	79434421
40mm	MU218G	79434827	MU218B	79434838	MU218W	79434849
50mm	MU318G	79435297	MU318B	79435305	MU318W	79435316

90° Knuckle Bends						
32mm	MU112G	79434229	MU112B	79434240	MU112W	79434251
40mm	MU212G	79434657	MU212B	79434668	MU212W	79434679
50mm	MU312G	79435094	MU312B	79435102	MU312W	79435113

92½° Swept Bends						
32mm	MU114G	79434295	MU114B	79434303	MU114W	79434314
40mm	MU214G	79434731	MU214B	79434742	MU214W	79434753
50mm	MU314G	79435157	MU314B	79435168	MU314W	79435179

45° Obtuse Bends						
32mm	MU113G	79434262	MU113B	79434273	MU113W	79434284
40mm	MU213G	79434690	MU213B	79434709	MU213W	79434720
50mm	MU313G	79435124	MU313B	79435135	MU313W	79435146

90° Conversion Bend						
32mm	MU121G	79434498	MU121B	79434506	MU121W	79434517
40mm	MU221G	79434923	MU221B	79434934	MU221W	79434945
50mm	MU321G	79435393	MU321B	79435401	MU321W	79435412

45° Spigot Bends						
32mm	MU105G	79434133	MU105B	79434144	MU105W	79434155
40mm	MU205G	79434561	MU205B	79434572	MU205W	79434583
50mm	MU305G	79434989	MU305B	79435006	MU305W	79435017

92½° Swept Tees						
32mm	MU116G	79434325	MU116B	79434336	MU116W	79434347
40mm	MU216G	79434764	MU216B	79434775	MU216W	79434786
50mm	MU316G	79435231	MU316B	79435242	MU316W	79435253

92½° Cross Tees						
50mm	MU315G	79435190	MU315B	79435209	MU315W	79435220

45° Branches						
32mm	MU117G	79434358	MU117B	79434369	MU117W	79434380
40mm	MU217G	79434797	MU217B	79434805	MU217W	79434816
50mm	MU317G	79435264	MU317B	79435275	MU317W	79435286

Expansion Couplings						
32mm	MU120G	79434465	MU120B	79434476	MU120W	79434487
40mm	MU220G	79434893	MU220B	79434901	MU220W	79434912
50mm	MU320G	79435360	MU320B	79435371	MU320W	79435382

Reducers

	Grey		Black		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
40 x 32mm	MU111G	79434199	MU111B	79434207	MU111W	79434218
50 x 32mm	MU211G	79434624	MU211B	79434635	MU211W	79434646
50 x 40mm	MU311G	79435061	MU311B	79435072	MU311W	79435083

Socket x Male Iron BSP Connector

32mm	MU122G	79434528	MU122B	79434539	MU122W	79434550
40mm	MU222G	79434956	MU222B	79434967	MU222W	79434978
50mm	MU322G	79435423	MU322B	79435434	MU322W	79435445

Screwed Access Plug

32mm	MU119G	79434432	MU119B	79434443	MU119W	79434454
40mm	MU219G	79434860	MU219B	79434871	MU219W	79434882
50mm	MU319G	79435327	MU319B	79435338	MU319W	79435349

Waste Ancillaries**Anti-Syphon Units**

	White	
	Supplier Code	BSS Code
ABS Solvent Spigot to EN1455-1		
32mm	PVS32	79415156
40mm	PVS40	79415167
50mm	PVS50	79415178
ABS Push Fit Spigot to EN1455-1		
32mm	VWP32	79415189
40mm	VWP40	79415208
50mm	VWP50	79415219

Waste Traps (PP)**Anti-Syphon Bottle Traps**

32mm - 75mm Seal	WP45PV	79440633
40mm - 75mm Seal	WP46PV	79440644
Adjustable Telescopic		
32mm - 75mm Seal	WPT47PV	79440655
40mm - 75mm Seal	WPT48PV	79440666

Chromium Plated Bottle Traps

Adjustable Telescopic		
32mm - 75mm Seal	PBT41CP	79470020
38mm - 75mm Seal	PBT42CP	79470009

Waste Traps (PP)**Bottle Traps**

32mm - 38mm Seal	WP37	79440046
40mm - 38mm Seal	WP38	79440057
32mm - 75mm Seal	WP45	79440068
40mm - 75mm Seal	WP46	79440079

Tubular Trap

Adjustable Telescopic		
32mm - 75mm Seal	WPT47	79440090
40mm - 75mm Seal	WPT48	79440109

Resealing Bottle Traps

32mm - 75mm Seal	WP41	79440120
40mm - 75mm Seal	WP42	79440131
Adjustable Telescopic		
32mm - 75mm Seal	WP41T	79440142
40mm - 75mm Seal	WP42T	79440153

Tubular Trap with Cleaning Eye

32mm - 38mm Seal	WP49	79440002
40mm - 38mm Seal	WP50	79440013
32mm - 75mm Seal	WP39	79440024
40mm - 75mm Seal	WP40	79440035



Tubular Swivel 'P' Trap

	White	
	Supplier Code	BSS Code
32mm - 38mm Seal	WT50	79440389
40mm - 38mm Seal	WT51	79440408
32mm - 75mm Seal	WT52	79440419
40mm - 75mm Seal	WT53	79440430
Adjustable Telescopic		
32mm - 75mm Seal	WT64	79440441
40mm - 75mm Seal	WT63	79440452
With Cleaning Eye		
40mm - 75mm Seal	WT66	79440463

Anti-Syphon Tubular Swivel 'P' Trap

32mm - 75mm Seal	WT52PV	79440762
40mm - 75mm Seal	WT53PV	79440773
Adjustable Telescopic		
32mm - 75mm Seal	WT64PV	79440784
40mm - 75mm Seal	WT63PV	79440795

Running Traps

32mm - 38mm Seal	RT138	79440164
40mm - 38mm Seal	PRT2S	79440175
32mm - 75mm Seal	RT176	79440186
40mm - 75mm Seal	PRT2D	79440197

Anti-Syphon Running Traps

32mm - 75mm Seal	RT176PV	79440677
40mm - 75mm Seal	PRT2DPV	79440688

Tubular Swivel 'S' Trap

32mm - 38mm Seal	WT54	79440474
40mm - 38mm Seal	WT55	79440485
32mm - 75mm Seal	WT56	79440496
40mm - 75mm Seal	WT57	79440504

Tubular Swivel 'PQS' Trap

Adjustable Telescopic		
32mm - 75mm Seal	WT75	79440367
40mm - 75mm Seal	WT76	79440378
Adjustable Telescopic Anti-Syphon		
32mm - 75mm Seal	WT75PV	79440803
40mm - 75mm Seal	WT76PV	79440814

'P' to 'S' Trap Conversion Bends

32mm Universal Compression	SE1	79440570
40mm Universal Compression	SE2	79440581

Straight Through Traps – 75mm Seal

	White	
	Supplier Code	BSS Code
32 x 32mm, 1 Cleaning Eye	WST1	79440216
32 x 32mm, 2 Cleaning Eyes	WST2	79440227
32 x 40mm, 2 Cleaning Eyes	WST3	79440238

Bath Traps

With Cleaning Eye		
32mm - 20mm Seal	WT60	79440249
40mm - 20mm Seal	WT58	79440260
With Overflow Hose & CP		
40mm - 20mm Seal	WT73	79440271

Low Level Bath Traps

38mm Seal		
40mm Trap Only	WT67	79440282
40mm c/w Overflow Hose & CP Rose	WT69	79440293
40mm Anti-Syphon Trap	WT67PV	79440699
40mm Anti-Syphon Trap c/w Overflow Hose & CP Rose	WT69PV	79440707
75mm Seal		
40mm Trap Only	WT68	79440301
40mm c/w Overflow Hose & CP Rose	WT71	79440312
40mm Anti-Syphon Trap	WT68PV	79440718
40mm Anti-Syphon Trap c/w Overflow Hose & CP Rose	WT71PV	79440729

Bath / Shower Trap Swivel Bend

40mm - 90°	RT90	79440205
------------	------	----------

Shower Traps

19mm Seal		
40mm - Chrome	PST1	79440323
40mm - Plastic	PST3	79440334
50mm Seal		
40mm - Chrome	PST2	79440345
40mm - Plastic	PST4	79440356

Washing Machine Traps & Accessories – 75mm Seal

40mm Trap	WT59	79440515
40mm Half Trap with Adaptor	PWM2	79440526
40mm Anti-Syphon Trap	WT59PV	79440740
40mm Anti-Syphon Half Trap with Adaptor	PWM2PV	79440751
40mm Trap Adaptor	WT61	79440537
40mm Hose Pipe Connector (1" BSP)	WT62	79440548
40mm Hose Pipe Connector (40mm Spigot)	WT72	79440559
32 x 32mm BSP Waste to Trap Connector	WTC1	79440592
40 x 40mm BSP Waste to Trap Connector	WTC4	79440622
32 x 40mm BSP Waste to Trap Connector	WTC2	79440600
40 x 32mm BSP Waste to Trap Connector	WTC3	79440611

21.5mm Pushfit Overflow System (PP)

21.5mm Pushfit Overflow System (PP)								
	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
3m Overflow Pipe	VP43G	79420001	—	—	—	—	—	—
Pipe Clip	VP53G	79420196	—	—	—	—	—	—
Straight Connector	VP44G	79420023	—	—	—	—	—	—
90° Knuckle Bend	VP45G	79420045	—	—	—	—	—	—
45° Bend	VP55G	79420067	—	—	—	—	—	—
90° Tee	VP46G	79420089	—	—	—	—	—	—
Straight Adaptor	VP47G	79420119	—	—	—	—	—	—
Bent Adaptor	VP48G	79420141	—	—	—	—	—	—
Straight Tank Connector	—	—	—	—	—	—	VP49W	79420163
Bent Tank Connector	—	—	—	—	—	—	VP50W	79420174
Reverso Tank Connector	—	—	—	—	—	—	VP51W	79420185
32mm Reducer from Waste	—	—	WP73	79420215	—	—	—	—
40mm Reducer from Waste	—	—	WP74	79420226	—	—	—	—

21.5mm Solvent Weld Overflow System (PVC - ABS)

21.5mm Solvent Weld Overflow System (PVC - ABS)								
3m Overflow Pipe	—	—	—	—	NS43BR	79420237	NS43W	79420248
Pipe Clip	—	—	—	—	—	—	VS53	79420407
Straight Connector	—	—	—	—	—	—	NS44W	79420270
90° Knuckle Bend	—	—	—	—	—	—	NS45W	79420292
45° Bend	—	—	—	—	—	—	NS55W	79420311
90° Tee	—	—	—	—	—	—	NS46W	79420333
Straight Adaptor	—	—	—	—	—	—	NS47W	79420344
Bent Adaptor	—	—	—	—	—	—	NS48W	79420355
Straight Tank Connector	—	—	—	—	—	—	VP49W	79420163
Bent Tank Connector	—	—	—	—	—	—	VP50W	79420174
32mm Reducer from Waste	S415G	79420366	—	—	—	—	S415W	79420377
40mm Reducer from Waste	S416G	79420388	—	—	—	—	S416W	79420399
Tank Connector & Reducer Adaptor	—	—	—	—	—	—	VS60	79420418

Overflow Ancillaries

	White	
	Supplier Code	BSS Code
PVC Tundish Bowl	OA31	79435456
35mm Tee for Flush Pipe	OA30	79435467
32mm Tee for Flush Pipe	OA34	79435478
600mm Overflow Pipe	OA35	79435489
Low Level Side Overflow Kit	OF80	79435508
High Level Side Overflow Kit	OF81	79435519
Close Couple Side Overflow Kit	OF82	79435530
Side Entry Concealed Cistern Kit	OF83	79435541

HDPE – Geberit

Geberit HDPE is the total solution for all types of drainage including above ground, below ground and chemical waste. It provides the appropriate solution for every requirement: whether in residential or industrial construction, for laboratories, conventionally installed or prefabricated, embedded in concrete or underground.



HDPE Pipe

Geberit HDPE pipes are tempered, therefore tensions caused by the manufacturing process no longer exist. Subsequent dimensional changes do not occur.

Pipe

HDPE Pipe - 5m Lengths

Description	Supplier Code	BSS Code
32mm	379.000.16.0	73710006
40mm	360.000.16.0	73710017
50mm	361.000.16.0	73710028
56mm	363.000.16.0	73710039
63mm	364.000.16.0	73710050
75mm	365.000.16.0	73710061
90mm	366.000.16.0	73710072
110mm	367.000.16.0	73710083
125mm	368.000.16.0	73710094
160mm	369.000.16.0	73710102
200mm	370.000.16.0	73710113
250mm	371.000.16.0	73710124
315mm	372.000.16.0	73710135

HDPE Pipe PN4 - 5m Lengths

Description	Supplier Code	BSS Code
200mm	370.050.16.0	73721741
250mm	371.050.16.0	73721752
315mm	372.050.16.0	73721763

Reducers

The pipes and a wide range of fittings are available in sizes ranging from 32mm diameter to 315mm. The variety of fittings and jointing methods ensures ease of installation in any application, allowing innovative design compatible with any building.

Reducers

Concentric Reducers

40 x 32mm	360.557.16.1	73710615
50 x 32mm	361.557.16.1	73710626
50 x 40mm	361.559.16.1	73710637
56 x 40mm	363.559.16.1	73710648
56 x 50mm	363.560.16.1	73710670
63 x 40mm	364.559.16.1	73710681
63 x 50mm	364.560.16.1	73710692
63 x 56mm	364.565.16.1	73710700
75 x 40mm	365.559.16.1	73710711
75 x 50mm	365.560.16.1	73710722
75 x 56mm	365.565.16.1	73710733
75 x 63mm	365.570.16.1	73710744
90 x 40mm	366.559.16.1	73710755
90 x 50mm	366.560.16.1	73710766
90 x 56mm	366.565.16.1	73710777
90 x 63mm	366.570.16.1	73710788
90 x 75mm	366.575.16.1	73710799
110 x 40mm	367.559.16.1	73710807
110 x 50mm	367.560.16.1	73710818
110 x 56mm	367.565.16.1	73710829
110 x 63mm	367.570.16.1	73710840
110 x 75mm	367.575.16.1	73710851
110 x 90mm	367.580.16.1	73710862
125 x 63mm	368.570.16.1	73710873
125 x 75mm	368.575.16.1	73710884
125 x 90mm	368.580.16.1	73710895
125 x 110mm	368.585.16.1	73710903
160 x 110mm	369.535.16.1	73710914

Metric to Imperial PVCU Adaptors

Description	Supplier Code	BSS Code
32mm x 1 1/4"	379.701.16.1	73721453
40mm x 1 1/4"	360.722.16.1	73721464
40mm x 1 1/2"	360.723.16.1	73721475
50mm x 1 1/2"	361.728.16.1	73721486

Short Eccentric Reducers

50 x 40mm	361.558.16.1	73710925
56 x 40mm	363.558.16.1	73710936
56 x 50mm	363.561.16.1	73710947
63 x 40mm	364.558.16.1	73710958
63 x 50mm	364.561.16.1	73710969
63 x 56mm	364.566.16.1	73710980
75 x 40mm	365.558.16.1	73710991
75 x 50mm	365.561.16.1	73711008
75 x 56mm	365.566.16.1	73711019
75 x 63mm	365.571.16.1	73711030
90 x 50mm	366.561.16.1	73711041
90 x 56mm	366.566.16.1	73711052
90 x 63mm	366.571.16.1	73711063
90 x 75mm	366.576.16.1	73711074
110 x 40mm	367.558.16.1	73711085
110 x 50mm	367.561.16.1	73711096
110 x 56mm	367.566.16.1	73711104
110 x 63mm	367.571.16.1	73711115
110 x 75mm	367.576.16.1	73711126
110 x 90mm	367.581.16.1	73711137
125 x 50mm	368.561.16.1	73711148
125 x 56mm	368.566.16.1	73711159
125 x 63mm	368.571.16.1	73711170
125 x 75mm	368.576.16.1	73711181
125 x 90mm	368.581.16.1	73711192
125 x 110mm	368.586.16.1	73711200
160 x 110mm	369.586.16.1	73711211
160 x 125mm	369.588.16.1	73711222
160 x 140mm	369.591.16.1	73711233

Long Eccentric Reducers

125 x 110mm	368.584.16.1	73711244
160 x 110mm	369.584.16.1	73711255
160 x 125mm	369.587.16.1	73711266
200 x 110mm	370.584.16.1	73711277
200 x 125mm	370.587.16.1	73711288
200 x 160mm	370.594.16.1	73711299
250 x 200mm	371.596.16.1	73711307
315 x 200mm	372.596.16.1	73711318
315 x 250mm	372.598.16.1	73711329

Bends

90° Long Radius Bends

Description	Supplier Code	BSS Code
32mm	379.055.16.1	73710146
40mm	360.055.16.1	73710157
50mm	361.055.16.1	73710168
56mm	363.055.16.1	73710179
63mm	364.055.16.1	73710190
75mm	365.055.16.1	73710209
90mm	366.055.16.1	73710220
110mm	367.055.16.1	73710231
125mm	368.055.16.1	73710242
160mm	369.055.16.1	73710253

90° Long Turn Buttweld Bends

200mm	370.055.16.1	73710541
250mm	371.055.16.1	73710552
315mm	372.055.16.1	73710563

135° Bends

40mm	360.045.16.1	73710264
50mm	361.045.16.1	73710275
56mm	363.045.16.1	73710286
63mm	364.045.16.1	73710297
75mm	365.045.16.1	73710305
90mm	366.045.16.1	73710316
110mm	367.045.16.1	73710327
125mm	368.045.16.1	73710338
160mm	369.045.16.1	73710349

135° Long Turn Buttweld Bends

200mm	370.045.16.1	73710508
250mm	371.045.16.1	73710519
315mm	372.045.16.1	73710530

135° Bends with One Long Side

75mm	365.046.16.1	73710360
110mm	367.046.16.1	73710371

91 1/2° Bends

50mm	361.088.16.1	73710382
56mm	363.088.16.1	73710393
63mm	364.088.16.1	73710401
75mm	365.088.16.1	73710412
90mm	366.088.16.1	73710423
110mm	367.088.16.1	73710434
125mm	368.088.16.1	73710445
160mm	369.088.16.1	73710456

150° Long Turn Buttweld Bends

Description	Supplier Code	BSS Code
200mm	370.030.16.1	73710467
250mm	371.030.16.1	73710478
315mm	372.030.16.1	73710489

90° Reduced Bends

50 x 40mm	361.872.16.1	73710574
56 x 50mm	363.873.16.1	73710585
63 x 50mm	364.873.16.1	73710596
63 x 56mm	364.874.16.1	73710604

Sovent

110mm Sovent Branch	367.611.16.1	73720300
110mm Soil Manifold	367.612.16.1	73720868

Branch Fittings**135° Y-Branches**

32 x 32mm	379.108.16.1	73720311
40 x 32mm	360.108.16.1	73711340
40mm	360.109.16.1	73711351
50 x 40mm	361.109.16.1	73711362
50mm	361.112.16.1	73711373
56 x 50mm	363.112.16.1	73711384
56mm	363.115.16.1	73711395
63 x 40mm	364.109.16.1	73711403
63 x 50mm	364.112.16.1	73711414
63 x 56mm	364.115.16.1	73711425
63mm	364.120.16.1	73711436
75 x 40mm	365.109.16.1	73711447
75 x 50mm	365.112.16.1	73711458
75 x 56mm	365.115.16.1	73711469
75 x 63mm	365.120.16.1	73711480
75mm	365.125.16.1	73711491
90 x 40mm	366.109.16.1	73711510
90 x 50mm	366.112.16.1	73711521
90 x 56mm	366.115.16.1	73711532
90 x 63mm	366.120.16.1	73711543
90 x 75mm	366.125.16.1	73711554
90mm	366.130.16.1	73711565
110 x 40mm	367.109.16.1	73711576
110 x 50mm	367.112.16.1	73711587
110 x 56mm	367.115.16.1	73711598
110 x 63mm	367.120.16.1	73711606
110 x 75mm	367.125.16.1	73711617
110 x 90mm	367.130.16.1	73711628

135° Y-Branches (continued)

Description	Supplier Code	BSS Code
110mm	367.135.16.1	73711639
125 x 63mm	368.120.16.1	73711650
125 x 75mm	368.125.16.1	73711661
125 x 90mm	368.130.16.1	73711672
125 x 110mm	368.135.16.1	73711683
125mm	368.139.16.1	73711694
160 x 75mm	369.125.16.1	73711702
160 x 90mm	369.130.16.1	73711713
160 x 110mm	369.135.16.1	73711724
160 x 125mm	369.139.16.1	73711735
160mm	369.145.16.1	73711734
200 x 75mm	370.125.16.1	73711779
200 x 110mm	370.135.16.1	73711790
200 x 125mm	370.139.16.1	73711809
200 x 160mm	370.145.16.1	73711820
200mm	370.146.16.1	73711831
250 x 110mm	371.135.16.1	73711842
250 x 125mm	371.139.16.1	73711853
250 x 160mm	371.145.16.1	73711864
250 x 200mm	371.146.16.1	73711875
250mm	371.147.16.1	73711886
315 x 110mm	372.135.16.1	73711897
315 x 125mm	372.139.16.1	73711905
315 x 160mm	372.145.16.1	73711916
315 x 200mm	372.146.16.1	73711927
315 x 250mm	372.147.16.1	73711938
315mm	372.148.16.1	73711949

135° Double Y-Branches

110 x 40mm	367.209.16.1	73711746
110 x 50mm	367.212.16.1	73711757
110 x 110mm	367.235.16.1	73711768

60° Double Y-Branches

50 x 40mm	361.459.16.1	73711960
50 x 50mm	361.462.16.1	73711971
56 x 50mm	363.462.16.1	73711982
56 x 56mm	363.465.16.1	73711993
63 x 50mm	364.462.16.1	73712010
63 x 56mm	364.465.16.1	73712021
75 x 56mm	365.465.16.1	73712032
75 x 63mm	365.470.16.1	73712043
110 x 90mm	367.480.16.1	73712054
110 x 110mm	367.481.16.1	73712065

91½° Swept Entry Branches

Description	Supplier Code	BSS Code
110mm	367.163.16.1	73712076

91½° Branches

32mm	379.158.16.1	73712087
40 x 32mm	360.158.16.1	73712098
40mm	360.159.16.1	73712106
50 x 40mm	361.159.16.1	73712117
50mm	361.162.16.1	73712128
56 x 50mm	363.162.16.1	73712139
56mm	363.165.16.1	73712150
63 x 40mm	364.159.16.1	73712161
63 x 50mm	364.162.16.1	73712172
63 x 56mm	364.165.16.1	73712183
63mm	364.170.16.1	73712194
75 x 40mm	365.159.16.1	73712202
75 x 50mm	365.162.16.1	73712213
75 x 56mm	365.165.16.1	73712224
75 x 63mm	365.170.16.1	73712235
75mm	365.175.16.1	73712246
90 x 40mm	366.159.16.1	73712257
90 x 50mm	366.162.16.1	73712268
90 x 56mm	366.165.16.1	73712279
90 x 63mm	366.170.16.1	73712290
90 x 75mm	366.175.16.1	73712309
90mm	366.180.16.1	73712320
110 x 40mm	367.159.16.1	73712331
110 x 50mm	367.162.16.1	73712342
110 x 56mm	367.165.16.1	73712353
110 x 63mm	367.170.16.1	73712364
110 x 75mm	367.175.16.1	73712375
110 x 90mm	367.180.16.1	73712386
110mm	367.185.16.1	73712397
125 x 50mm	368.162.16.1	73712405
125 x 56mm	368.165.16.1	73712416
125 x 63mm	368.170.16.1	73712427
125 x 75mm	368.175.16.1	73712438
125 x 90mm	368.180.16.1	73712449
125 x 110mm	368.185.16.1	73712460
125mm	368.189.16.1	73712471
160 x 75mm	369.175.16.1	73712482
160 x 110mm	369.185.16.1	73712493
160 x 125mm	369.189.16.1	73712501
160mm	369.195.16.1	73712512
200 x 90mm	370.180.16.1	73712523
200 x 110mm	370.185.16.1	73712534
200 x 125mm	370.189.16.1	73720322
200 x 160mm	370.195.16.1	73712545

91½° Branches (continued)

Description	Supplier Code	BSS Code
200mm	370.196.16.1	73712556
250 x 110mm	371.185.16.1	73712567
250 x 125mm	371.189.16.1	73712578
250 x 160mm	371.195.16.1	73712589
250 x 200mm	371.196.16.1	73712608
250mm	371.197.16.1	73712619

Branchball Fittings**180° Double Branchball Fittings**

63mm	364.270.16.1	73712973
75mm	365.275.16.1	73712984
90mm	366.280.16.1	73712995
110 x 50mm	367.262.16.1	73713001
110 x 56mm	367.265.16.1	73713012
110 x 63mm	367.270.16.1	73713023
110 x 75mm	367.275.16.1	73713034
110 x 90mm	367.280.16.1	73713045
110mm	367.285.16.1	73713056
125mm	368.285.16.1	73713067
160mm	369.285.16.1	73713078

90° Double Branchball Fittings

63mm	364.320.16.1	73713089
75mm	365.325.16.1	73713108
90mm	366.330.16.1	73713119
110 x 56mm	367.315.16.1	73713130
110 x 63mm	367.320.16.1	73713141
110 x 75mm	367.325.16.1	73713152
110 x 90mm	367.330.16.1	73713163
110mm	367.335.16.1	73713174
125 x 110mm	368.335.16.1	73713185
160 x 110mm	369.335.16.1	73713196

135° Double Branchball Fittings

63mm	364.370.16.1	73712855
75mm	365.375.16.1	73712866
90mm	366.380.16.1	73712877
110 x 50mm	367.362.16.1	73712888
110 x 56mm	367.365.16.1	73712899
110 x 63mm	367.370.16.1	73712907
110 x 75mm	367.375.16.1	73712918
110 x 90mm	367.380.16.1	73712929
110 x 110mm	367.385.16.1	73712940
125 x 110mm	368.385.16.1	73712951
160 x 110mm	369.385.16.1	73712962

135° Multi Branch Fittings

Description	Supplier Code	BSS Code
63mm	364.600.16.1	73713204
75mm	365.600.16.1	73713215
110mm	367.600.16.1	73713226
125 x 110mm	368.600.16.1	73713237

90° Multi Branch Fittings - Three Branches

63mm	364.605.16.1	73713248
75mm	365.605.16.1	73713259
90mm	366.605.16.1	73713270
110mm	367.605.16.1	73713281
125 x 110mm	368.605.16.1	73713292
160 x 110mm	369.605.16.1	73713300

90° Multi Branch Fittings - Four Branches

63mm	364.610.16.1	73713311
75mm	365.610.16.1	73713322
110mm	367.610.16.1	73713333
125 x 110mm	368.610.16.1	73713344

Access Pipe**90° Access Pipe with Screwed Cover**

63mm	364.451.16.1	73712696
75mm	365.451.16.1	73712704
90mm	366.451.16.1	73712715
110mm	367.451.16.1	73712726
125mm	368.451.16.1	73712737
160mm	369.451.16.1	73712748

135° Access Pipe with Screwed Cover

110mm	367.453.16.1	73712759
125mm	368.453.16.1	73712770
160mm	369.453.16.1	73712781

**Access Pipe with Level Access Cover**

Description	Supplier Code	BSS Code
110mm	367.455.00.1	73721689
160mm	369.455.00.1	73721708

Access Pipe with Oval Access Cover

110mm	367.454.16.1	73712792
125mm	368.454.16.1	73712800
160mm	369.454.16.1	73712811
200mm	370.454.16.1	73712822
250mm	371.454.16.1	73712833
315mm	372.454.16.1	73712844

Electrofusion Couplings**Electrofusion Sleeve Couplings**

40mm	360.771.16.1	73713355
50mm	361.771.16.1	73713366
56mm	363.771.16.1	73713377
63mm	364.771.16.1	73713388
75mm	365.771.16.1	73713399
90mm	366.771.16.1	73713407
110mm	367.771.16.1	73713418
125mm	368.771.16.1	73713429
160mm	369.771.16.1	73713440

Electrofusion Sleeve Couplings with Integrated Heat Fuse

200mm	370.775.16.1	73713451
250mm	371.775.16.1	73713462
315mm	372.775.16.1	73713473

Electrofusion Tape for Anchor Brackets

50mm	361.776.16.1	73713484
56mm	363.776.16.1	73713495
63mm	364.776.16.1	73713503
75mm	365.776.16.1	73713514
90mm	366.776.16.1	73713525
110mm	367.776.16.1	73713536
125mm	368.776.16.1	73713547
160mm	369.776.16.1	73713558

Sockets**Expansion Sockets with Ring Seals**

32mm	379.791.16.1	73713569
40mm	360.700.16.1	73713580
50mm	361.700.16.1	73713591

Above Ground Plastics



Expansion Sockets with Ring Seals (cont)

Description	Supplier Code	BSS Code
56mm	363.700.16.1	73713610
63mm	364.700.16.1	73713621
75mm *	365.700.16.1	73713632
90mm *	366.700.16.1	73713643
110mm *	367.700.16.1	73713654
125mm	368.700.16.1	73713665
160mm	369.700.16.1	73713676
200mm	370.700.16.1	73713687
250mm	371.700.16.1	73713698
315mm	372.700.16.1	73713706

*With Double Flange Bushing

Ring Seal Sockets

32mm	379.768.16.1	73713717
40mm	360.779.16.1	73713728
50mm	361.779.16.1	73713739
56mm	363.779.16.1	73713750
63mm	364.779.16.1	73713761
75mm	365.779.16.1	73713772
90mm	366.779.16.1	73713783
110mm	367.779.16.1	73713794
125mm	368.779.16.1	73713802
160mm	369.779.16.1	73713813

Extended Ring Seal Sockets

50mm	361.930.16.1	73720473
56mm	363.930.16.1	73720484
75mm	365.930.16.1	73720503
110mm	367.930.16.1	73720525
160mm	369.930.16.1	73720536

Compression Fittings

Nuts with Washer & Seal

56mm	363.749.16.1	73714110
63mm	364.749.16.1	73714121

Complete Screw Threaded Joints

32mm	379.740.16.1	73713835
40mm	360.740.16.1	73713846
50mm	361.740.16.1	73713857
56mm	363.740.16.1	73713868
63mm	364.740.16.1	73713879
75mm	365.740.16.1	73713890
90mm	366.740.16.1	73713909
110mm	367.740.16.1	73713920

Extended Complete Screw Threaded Joints

Description	Supplier Code	BSS Code
56mm	363.931.16.1	73720547
75mm	365.931.16.1	73720558

Protection Caps

Protection Caps for Pipe Ends

40mm	360.802.92.1	73714420
50mm	361.802.92.1	73714431
56mm	363.802.92.1	73714442
63mm	364.802.92.1	73714453
75mm	365.802.92.1	73714464
90mm	366.802.92.1	73714475
110mm	367.802.92.1	73714486
125mm	368.802.92.1	73714497
160mm	369.802.92.1	73714505

Protection Caps for WC Pans

110mm *	367.819.92.1	73714409
120mm	367.897.92.1	73714390

*Also for Trap Connectors

Ends

Complete Stop End

32mm	379.750.16.1	73713931
40mm	360.750.16.1	73713942
50mm	361.750.16.1	73713953
56mm	363.750.16.1	73713964
63mm	364.750.16.1	73713975
75mm	365.750.16.1	73713986
90mm	366.750.16.1	73713997
110mm	367.750.16.1	73714003
110mm *	367.471.16.1	73713824

* Round opening, for cleaning and inspection of pipe sections

Extended Compression Stop Ends

56mm	363.932.16.1	73720569
75mm	365.932.16.1	73720580
90mm	366.932.16.1	73720591
110mm	367.932.16.1	73720610

Screw Threaded Covers

40 x 1/2" x 15mm	152.973.00.1	73714239
50 x 1/2" x 15mm	152.979.00.1	73714261
50 x 1" x 22mm	152.978.00.1	73714283

Weld-on Caps

Description	Supplier Code	BSS Code
32mm	379.812.16.1	73714132
40mm	360.812.16.1	73714143
50mm	361.812.16.1	73714154
56mm	363.812.16.1	73714165
63mm	364.812.16.1	73714176
75mm	365.812.16.1	73714187
90mm	366.812.16.1	73714198
110mm	367.812.16.1	73714206
125mm	368.812.16.1	73714217
160mm	369.812.16.1	73714228

Extended PE Weld-on Caps

50mm	361.929.16.1	73720399
56mm	363.929.16.1	73720407
75mm	365.929.16.1	73720429
90mm	366.929.16.1	73720440
110mm	367.929.16.1	73720451
160mm	369.929.16.1	73720462

Covers with Seals

32mm	379.781.16.1	73714014
40mm	360.781.16.1	73714025
50mm	361.781.16.1	73714036
56mm	363.781.16.1	73714047
63mm	364.781.16.1	73714058
75mm	365.781.16.1	73714069
90mm	366.781.16.1	73714080
110mm	367.781.16.1	73714091

Flanges**Sintered Cast Iron Flanges**

50mm	361.745.00.1	73715005
56/63mm	363.745.00.1	73715016
75mm	365.745.00.1	73715038
90mm	366.745.00.1	73715049
110mm	367.745.00.1	73715060
125mm	368.745.00.1	73715071
160mm	369.745.00.1	73715082
200mm	370.745.00.1	73715093
250mm	371.745.00.1	73715101
315mm	372.745.00.1	73715112

Sintered Cast Iron Blind Flanges

50mm	361.748.00.1	73715123
56/63mm	363.748.00.1	73715134

Sintered Cast Iron Blind Flanges (cont)

Description	Supplier Code	BSS Code
75mm	365.748.00.1	73715156
90mm	366.748.00.1	73715167
110mm	367.748.00.1	73715178
125mm	368.748.00.1	73715189
160mm	369.748.00.1	73715208
200mm	370.748.00.1	73715219
250mm	371.748.00.1	73715230
315mm	372.748.00.1	73715241

Galvanised Bolts for Flanges, with Nut and Washers

50-75mm	361.743.26.1	73721497
90-125mm	366.743.26.1	73721505
160-200mm	369.743.26.1	73721516
250mm	371.743.26.1	73721527
315mm	372.743.26.1	73721538

Flange Seals

50mm	361.742.00.1	73715252
56/63mm	363.742.00.1	73715263
75mm	365.742.00.1	73715285
90mm	366.742.00.1	73715296
110mm	367.742.00.1	73715304
125mm	368.742.00.1	73715315
160mm	369.742.00.1	73715326
200mm	370.742.00.1	73715337
250mm	371.742.00.1	73715348
315mm	372.742.00.1	73715359

Flange Adaptors

50mm	361.744.16.1	73714516
56mm	363.744.16.1	73714527
63mm	364.744.16.1	73714538
75mm	365.744.16.1	73714549
90mm	366.744.16.1	73714560
110mm	367.744.16.1	73714571
125mm	368.744.16.1	73714582
160mm	369.744.16.1	73714593
200mm	370.744.16.1	73714601
250mm	371.744.16.1	73714612
315mm	372.744.16.1	73714623

Double Flange Bushings

200mm	370.751.16.1	73714977
250mm	371.751.16.1	73714988
315mm	372.751.16.1	73714999

Flange Bushings

Description	Supplier Code	BSS Code
32mm	379.772.16.1	73714859
40mm	360.772.16.1	73714870
50mm	361.772.16.1	73714881
56mm	363.772.16.1	73714892
63mm	364.772.16.1	73714900
75mm	365.772.16.1	73714911
90mm	366.772.16.1	73714922
110mm	367.772.16.1	73714933



Connections

Duofi x 90° Bend Connectors

90mm	366.061.16.1	73717928
110mm	367.070.16.1	73717939

91 1/2° Connection Bends for Traps

50 x 50mm	361.080.16.1	73721420
56 x 50mm	363.083.16.1	73721431
56 x 63mm	364.084.16.1	73721442

Waste Connectors

50 x 1.25"	152.115.16.1	73715614
50 x 1.5"	152.113.16.1	73715625
50 x 2"	152.114.16.1	73715636

Bent Waste Connectors

50 x 1.25"	152.116.16.1	73715647
50 x 1.5"	152.119.16.1	73715658
50 x 2"	152.120.16.1	73715669

Waste Adaptors

50 x 1/8"	152.162.16.1	73721003
-----------	--------------	----------

Contraction Sleeves with Seals

50 x 60mm	152.651.16.1	73714634
50 x 73mm	152.197.16.1	73714645

Contraction Sleeves with Seals (continued)

Description	Supplier Code	BSS Code
50 x 80mm	152.198.16.1	73714656
50 x 90mm	152.652.16.1	73714667
50 x 100mm	152.653.16.1	73714678
56 x 60mm	152.654.16.1	73714689
56 x 73mm	152.149.16.1	73714708
56 x 80mm	152.150.16.1	73714719
63 x 73mm	152.657.16.1	73714730
63 x 80mm	152.658.16.1	73714741
63 x 90mm	152.659.16.1	73714752
75 x 80mm	152.152.16.1	73714763
75 x 90mm	152.151.16.1	73714774
75 x 100mm	152.661.16.1	73714785
90 x 110mm	366.550.16.1	73714796
110 x 125mm	367.551.16.1	73714804
110 x 140mm	367.550.16.1	73714815
125 x 150mm	368.550.16.1	73714826
160 x 195mm	369.550.16.1	73714837
160 x 230mm	369.551.16.1	73714848

Duofix Straight Connectors

90mm	366.887.16.1	73717950
110mm	367.887.16.1	73717961

Duofix 90° Double Outlet Bends

110mm	367.485.16.1	73717972
-------	--------------	----------

Straight WC Connector with Rubber Seal

110mm	152.400.16.1	73717983
-------	--------------	----------

Rubber Collar for WC Connectors

n/a	152.424.00.1	73715883
-----	--------------	----------

Straight WC Connection Sets

90mm x 18cm	152.487.46.1	73717854
90mm x 18 1/2cm	152.404.46.2	73721058

Protecting Caps

Protecting Caps for Weathering Slates

63mm	364.989.16.1	73716564
75mm	365.989.16.1	73716575
90mm	366.989.16.1	73716586
110mm	367.989.16.1	73716597
125mm	368.989.16.1	73716605
160mm	369.989.16.1	73716616



Floor Drains

Varino Floor Drains

Description	Supplier Code	BSS Code
63mm Drain	364.630.16.1	73715957
75mm Drain	365.630.16.1	73715968
110mm Drain	367.630.16.1	73715979
Grating with Fixing Screw	388.134.00.1	73721785
Grating - Weight Bearing up to 1.5t	388.133.00.1	73721774
Extension Set for Height Adjustment	388.136.16.1	73721804
130mm Extension for Flange	388.135.00.1	73721796

Floor Drain with PP Inlet and SS grating

50mm diameter outlet	361.620.00.1	73715894
63mm diameter outlet	364.637.00.1	73715806

Floor Drain with PVC Inlet and SS grating

50mm diameter outlet	361.621.00.1	73715902
----------------------	--------------	----------

Stainless Steel Grating

	854.752.00.1	73715839
--	--------------	----------

Penetration Membranes

110mm PVC	367.674.00.1	73716509
110mm Resistit	367.673.00.1	73716490

Adjustable Inlet Funnels

PP	854.694.06.1	73715861
PVC	854.693.94.1	73715872

Traps

Bottle Traps

1½" x 40mm PP Bottle Trap	152.012.16.1	73715400
32mm Ring Seal Socket	379.768.16.1	73713717

S Traps

Description	Supplier Code	BSS Code
50 x 50mm	152.038.16.1	73715488
40 x 40mm	152.035.16.1	73715499
56 x 56mm	152.042.16.1	73715507

P Traps

50 x 50mm	152.039.16.1	73715518
40 x 40mm	152.036.16.1	73715529
56 x 56mm	152.044.16.1	73715540

Running Traps

40 x 40mm	152.037.16.1	73715562
50 x 50mm	152.040.16.1	73715551
56 x 56mm	152.046.16.1	73715573

Traps with Flange Bushings

63mm	364.730.16.1	73715422
75mm	365.730.16.1	73715433
90mm	366.730.16.1	73715444
110mm	367.730.16.1	73715455

Traps for Rainwater Stacks

75mm	365.813.16.1	73715466
110mm	367.813.16.1	73715477

Accessories

Waste Fitting for Stainless Steel Sinks	352.328.08.1	73721132
Waste Fitting with Cone for Earthenware Sinks	352.329.08.1	73721143
Plug without Chain	352.331.08.1	73721154
Grating with 5 Holes	352.332.08.1	73721165
50mm Cone for Overflow Pipe	352.333.08.1	73721176

Accessories for Laboratories

Antisiphonic Dilution Trap	152.090.16.1	73715370
0.6l Glass Receiver for Dilution Trap	152.095.00.1	73715381
2.3l Glass Receiver for Dilution Trap	152.096.00.1	73715392
145mm Square Waste with Strainer	352.388.08.1	73717330
295 x 145mm Rectangular Waste with Strainer	352.389.08.1	73717352
Fixing Brackets for Wastes	352.368.00.1	73717363
50mm Round Funnel	352.390.08.1	73717396
50mm Oval Funnel	352.379.16.1	73717223
1¼ to 1½" BSP Adaptor	242.692.11.1	73715680

**Air Admittance Valves**

Description	Supplier Code	BSS Code
32-50mm	303.900.00.1	73721080
56-63mm	305.900.00.1	73721091
75mm	307.900.00.1	73721110
110mm	309.900.00.1	73721121

Adaptors**Threaded Pipe Ends**

40mm	152.174.16.1	73714294
50mm	152.178.16.1	73714302

Threaded Pipe Ends with Female Thread

50 x 1.25"	352.395.16.1	73715584
50 x 1.5"	352.396.16.1	73715595
50 x 2"	352.397.16.1	73715603

HDPE Adaptor with Nut and Seal

40 x 1 1/4"	152.175.16.1	73714324
40 x 1.5"	152.176.16.1	73721014
40 x 2"	152.177.16.1	73721025
50 x 1.25"	152.179.16.1	73721036
50 x 2"	152.181.16.1	73721047
32 x 1 1/4"	152.184.16.1	73714313

HDPE Adaptor with Female Thread

40 x .5"	360.719.16.1	73720001
40 x .75"	360.720.16.1	73720012
40 x 1"	360.721.16.1	73720023
50 x .5"	361.719.16.1	73720034
50 x .75"	361.720.16.1	73720045
50 x 1"	361.721.16.1	73720056
50 x 1.25"	361.722.16.1	73720067
50 x 1.5"	361.723.16.1	73720078
56 x 2"	363.724.16.1	73720089
63 x 2"	364.724.16.1	73720108
75 x 2.5"	365.725.16.1	73720119

HDPE Adaptor with Male Thread

Description	Supplier Code	BSS Code
50 x 1.25"	361.726.16.1	73720130
50 x 1.5"	361.727.16.1	73720141
56 x 2"	363.728.16.1	73720152
63 x 2"	364.728.16.1	73720163
75 x 2.5"	365.729.16.1	73720174

Brass Adaptor with Male Thread and HDPE Nut

50 x 1.5"	359.309.00.1	73720185
56 x 2"	359.311.00.1	73720196

Brass Adaptor with Female Thread and HDPE Nut

56 x 2"	359.313.00.1	73720204
---------	--------------	----------

Lead Adaptor with HDPE Nut

56mm	359.341.00.1	73720237
------	--------------	----------

Brass Adaptor for Soldering with HDPE Nut

56mm	359.330.00.1	73720226
------	--------------	----------

PVC Adaptor, Socket Reduced

90mm	152.465.00.1	73716339
------	--------------	----------

HDPE Adaptor to Cast Iron

90mm	367.009.16.1	73716350
------	--------------	----------

PVC Adaptor with HDPE Nut

56 x 50mm	359.421.00.1	73716317
56 x 63mm	359.423.00.1	73716328

Adaptor to Cast Iron

125 x 135mm	359.268.16.1	73716435
200 x 212mm	370.738.16.1	73716457
250 x 274mm	371.738.16.1	73716468
315 x 326mm	372.738.16.1	73716479

Reinforcing Ring for Adaptor Clamp

56mm	359.455.00.1	73721250
63mm	359.456.00.1	73721261
75mm	359.457.00.1	73721272
90mm	359.458.00.1	73721283
110mm	359.459.00.1	73721294
160mm	359.464.00.1	73721302

Adaptor Clamp

54-56/68mm	359.427.00.1	73721187
63-64mm	359.429.00.1	73720344

Adaptor Clamp (continued)

Description	Supplier Code	BSS Code
63-64/68mm	359.430.00.1	73721198
75-76/68mm	359.432.00.1	73721206
75-76/89-90mm	359.436.00.1	73721217
89-90mm	359.438.00.1	73721228
108-110mm	359.441.00.1	73718310
159-160mm	359.449.00.1	73721239

Adaptor to Clay / Fire Element

110mm	367.739.16.1	73720621
125mm	368.739.16.1	73720632
160mm	369.739.16.1	73720643
200mm	370.739.16.1	73720654
250mm	371.739.16.1	73720665
315mm	372.739.16.1	73720676

Fire Protection**RS90 Intumescent Fire Sleeves**

50/56mm	363.815.00.1	73720802
90mm	366.815.00.1	73720824
110mm	367.815.00.1	73720835
160mm	369.815.00.1	73720857

Bracketry**Adjustable Pipe Bracket with 1/2" Threaded Nut**

40mm	360.841.00.2	73721313
50mm	361.841.00.2	73721324
56mm	363.841.00.2	73718203
63mm	364.841.00.2	73721335
75mm	365.841.00.2	73721346
90mm	366.841.00.2	73721357
110mm	367.841.00.2	73718214
125mm	368.841.00.2	73721368
160mm	369.841.00.2	73721379

Adjustable Pipe Bracket with M10 Threaded Nut

40mm	360.843.00.2	73718107
50mm	361.843.00.2	73716915
56mm	363.843.00.2	73716926
63mm	364.843.00.2	73716937
75mm	365.843.00.2	73716948
90mm	366.843.00.2	73716959
110mm	367.843.00.2	73716970
125mm	368.843.00.2	73716981
160mm	369.843.00.2	73716992

Bracket with 1" Threaded Nut

Description	Supplier Code	BSS Code
200mm	370.840.00.1	73717149
250mm	371.840.00.1	73717160
315mm	372.840.00.1	73717171

Threaded Fixing Pins

	362.833.00.1	73717009
--	--------------	----------

Mounting Plates

With 1/2" Threaded Nut	362.826.26.1	73716778
Round, with M10 Nut	362.837.26.1	73717042
With 1" Threaded Nut	362.828.26.1	73716789
With 1/2" Threads	362.839.26.1	73717031

Threaded Rod

M10	362.836.00.1	73717020
-----	--------------	----------

Pluvia

The Geberit Pluvia roof drainage system is based on the ingenious gravity-induced vacuum



principle. It consists of roof outlets, pipes and fittings made of Geberit HDPE, an engineered fastening system and a professional support package. By symphonic action, Geberit Pluvia allows the complete drainage of a roof without the requirement of a slope in the pipework.

Pluvia Advantages:

- New architectural flexibility in building and use
- No slope of pipework required
- Underground pipes
- Less sitework
- Fewer pipes and fittings required
- Reduced pipe dimensions
- Less space required
- Self-cleaning action
- A simple and speedy fastening system



Pluvia Brackets		
Description	Supplier Code	BSS Code
5m Steel Square Rail	362.863.26.1	73716734
Connection Element for Square Rail	362.864.26.1	73716745
Suspension Clamp for Square Rail	362.862.26.1	73716756
Tension Wedge	362.865.26.1	73716767
40mm Guide Bracket	360.861.00.1	73716627
50mm Guide Bracket	361.861.00.1	73716638
56mm Guide Bracket	363.861.00.1	73716649
63mm Guide Bracket	364.861.00.1	73716660
75mm Guide Bracket	365.861.00.1	73716671
90mm Guide Bracket	366.861.00.1	73716682
110mm Guide Bracket	367.861.00.1	73716693
125mm Guide Bracket	368.861.00.1	73716701
160mm Guide Bracket	369.861.00.1	73716712
200mm Guide Bracket	370.861.26.1	73716723
10m Plastic Insert Strips	362.846.00.1	73717182
10m Plastic Insert Strips	370.846.00.1	73717193
75mm Cross Brace Bracket	365.710.00.1	73721601
90mm Cross Brace Bracket	366.710.00.1	73721612
110mm Cross Brace Bracket	367.710.00.1	73721623
125mm Cross Brace Bracket	368.710.00.1	73721634
160mm Cross Brace Bracket	369.710.00.1	73721645
200mm Cross Brace Bracket	370.710.00.1	73721656
250mm Cross Brace Bracket	371.710.00.1	73721667
315mm Cross Brace Bracket	372.710.00.1	73721678
5m C Profile Support Rail	363.863.00.1	73721560
Connection Element for C Profile	363.864.00.1	73721571
Suspension Element for C Profile	363.862.00.1	73721549
250mm Pipe Bracket for C Profile	371.862.00.1	73721582
315mm Pipe Bracket for C Profile	372.862.00.1	73721593
250mm Pipe Anchor Bracket Set	371.861.00.1	73721390
315mm Pipe Anchor Bracket Set	372.861.00.1	73721409

Tools

Media and Universal Welding Machines		
Media Welding Machine	359.662.00.1	73750244
Universal Welding Machine	356.201.00.1	73750052

Tension Devices for Welding Machines		
40mm	359.817.00.1	73750329
50mm	359.818.00.1	73750340
56mm	359.811.00.1	73750351
63mm	359.809.00.1	73750362
75mm	359.812.00.1	73750373
90mm	359.813.00.1	73750384
110mm	359.814.00.1	73750395
125mm	359.819.00.1	73750403
160mm	359.816.00.1	73750414

Tension Devices for Welding Machines		
Description	Supplier Code	BSS Code
200mm	359.884.00.1	73750425
250mm	359.835.00.1	73750436
315mm	359.836.00.1	73750447

Accessories for Welding Machines		
Set of Accessories for 200-315mm	359.009.00.1	73750181
Wooden Transport Case	359.663.00.1	73750255
Pipe Support Prism	357.800.00.1	73750126
Turntable Pipe Support 75-125mm	358.729.00.1	73750137
Turntable Pipe Support 135/160mm	359.805.00.0	73750148
Socket for Turntable Pipe Support	356.831.00.1	73750085

Welding Plates		
KSS-160 230V	359.641.00.1	73750211
KSS-160 115V	359.642.00.1	73750222
KSS-200 115V	359.643.00.1	73750233
KSS-200 230V	359.665.00.1	73750266

Welding Plate Accessories		
Metal Case for KSS-160	359.683.00.1	73750277
Leather Case for KSS-160	359.684.00.1	73750288
Leather Case for KSS-200	359.696.00.1	73750299
Combi-Holder for Welding Plates	359.886.00.1	73750458

Planers for Welding Machines		
Hand Operated Plane	359.799.00.0	73750318
230V Electric Plane for dia. 40-160mm	359.046.00.1	73750192
230V Electric Plane for dia. 40-200mm	359.082.00.1	73750200

Blades for Planers		
200mm Right Hand Blade	357.599.00.1	73750096
200mm Left Hand Blade	357.600.00.1	73750104
40-160mm Left Hand Blade	358.759.00.1	73750159
40-160mm Right Hand Blade	358.760.00.1	73750170
Blade for Electric Planer	357.751.00.1	73750115

Electrofusion Machines		
240v	356.220.00.1	73750063
110v	356.224.00.1	73750074

Accessories for Electrofusion		
Sleeve Connection Set	220.004.00.1	73750008
Starter Switch for 200-315mm	356.177.00.2	73750041
Accessories for Large Diameter Electrowelding	356.116.00.1	73750030
Knife Deburring Tool	359.720.00.1	73750307
Grease Pencil	958.782.00.1	73717821
Scraper	356.118.00.1	73717810
Wooden Jointing Guide	359.903.00.1	73750469

HDPE – Polypipe Terrain

A modern density polyethylene system with many advantages over cast iron and other traditional systems. Terrain HDPE is a top-to-bottom solution for all above ground drainage and many chemical waste applications. It allows specifiers and installers to benefit by providing them maximum flexibility in the design process.

HDPE offers exceptional performance above and beyond traditional pipe materials including:

- Versatile application
- Highly resistant to impact even at low temperatures
- Highly resistant to chemical agents
- Corrosion resistant
- Abrasion resistant
- Lightweight and easy to install
- Ideal for prefabrication



Pipes

5m lengths

Description	Supplier Code	BSS Code
40mm	HDN300003	14709992
50mm	HDC300005	14710006
56mm	HDN300006	14710017
63mm	HDN300007	14710028
75mm	HDC300009	14710039
90mm	HDN300011	14710050
110mm	HDC300013	14710061
125mm	HDN300015	14710072
160mm	HDC300017	14710083
200mm	HDC300019	14710094
250mm	HDN300021	14710102
315mm	HDN300023	14710113

3m lengths

50mm	HDN301003	14710124
56mm	HDN301004	14710135
63mm	HDN301005	14710146
75mm	HDN301007	14710157
90mm	HDN301009	14710168
110mm	HDN301011	14710179
125mm	HDN301013	14710190
160mm	HDN301015	14710209

Fittings

90° Bends

Description	Supplier Code	BSS Code
40mm	HDN302003	14715400
50mm	HDC302005	14710220
56mm	HDN302006	14710231
63mm	HDN302007	14710242
75mm	HDC302009	14710253
90mm	HDN302011	14710264
110mm	HDN302013	14710275
125mm	HDN302015	14710286
160mm	HDC302017	14710297
200mm *	HDC302019	14710305
250mm *	HDN302021	14710316
315mm *	HDN302023	14710327

* Segmented wide radius bends

91½° (88½°) Bends

40mm	HDC304001	14715411
50mm	HDC304003	14710338
56mm	HDN304004	14710349
63mm	HDN304005	14710360
75mm	HDC304007	14710371
90mm	HDN304009	14710382
110mm	HDC304011	14710393
125mm	HDN304013	14710401
160mm	HDC304015	14710412

45° Bends with Socket Branches

90 / 40mm	HDN305003	14715422
-----------	-----------	----------

45° Bends

40mm	HDC306003	14715433
50mm	HDC306005	14710423
56mm	HDN306006	14710434
63mm	HDN306007	14710445
75mm	HDC306009	14710456
90mm	HDN306011	14710467
110mm	HDC306013	14710478

45° Bends (continued)

Description	Supplier Code	BSS Code
125mm	HDN306015	14710489
160mm	HDC306017	14710508
200mm *	HDN306019	14710519
250mm *	HDN306021	14710530
315mm *	HDN306023	14710541
* Segmented		

90° Reducing Bends

50 x 40mm	HDN308001	14710552
63 x 50mm	HDN308003	14710563

45° Y-Branches

40mm	HDC309003	14715444
50mm	HDC309005	14710574
56mm	HDN309006	14710585
63mm	HDN309007	14710596
75mm	HDC309009	14710604
90mm	HDN309011	14710615
110mm	HDC309013	14710626
125mm	HDN309015	14710637
160mm	HDC309017	14710648
200mm *	HDC309019	14710659
250mm *	HDN309021	14710670
315mm *	HDN309023	14710681
* Welded		

90° Branches

40mm	HDC312003	14715455
50mm	HDC312005	14710692
56mm	HDN312006	14710700
63mm	HDN312007	14710711
75mm	HDC312009	14710722
90mm	HDN312011	14710733
110mm	HDC312013	14710744
125mm	HDN312015	14710755
160mm	HDC312017	14710766
200mm *	HDC312019	14710777
250mm *	HDN312021	14710788
315mm *	HDN312023	14710799
* Welded		

Reducing 45° Y-Branches

Description	Supplier Code	BSS Code
50mm x 40mm	HDN310003	14710807
56mm x 50mm	HDN310004	14710818
63mm x 40mm	HDN310005	14710829
63mm x 50mm	HDN310007	14710840
63mm x 56mm	HDN310008	14710851
75mm x 40mm	HDN310009	14710862
75mm x 50mm	HDN310011	14710873
75mm x 56mm	HDN310012	14710884
75mm x 63mm	HDN310014	14710895
90mm x 40mm	HDN310013	14710903
90mm x 50mm	HDN310015	14710914
90mm x 56mm	HDN310006	14710925
90mm x 63mm	HDN310018	14710936
90mm x 75mm	HDN310010	14710947
110mm x 40mm	HDN310017	14710958
110mm x 50mm	HDC310019	14710969
110mm x 56mm	HDN310020	14710980
110mm x 63mm	HDN310021	14710991
110mm x 75mm	HDC310023	14711008
110mm x 90mm	HDN310025	14711019
125mm x 40mm	HDN310027	14711030
125mm x 50mm	HDN310029	14711041
125mm x 56mm	HDN310030	14711052
125mm x 63mm	HDN310031	14711063
125mm x 75mm	HDN310033	14711074
125mm x 90mm	HDN310035	14711085
125mm x 110mm	HDN310037	14711096
160mm x 110mm	HDC310039	14711104
160mm x 125mm	HDN310041	14711115
200mm x 110mm *	HDC310043	14711126
200mm x 125mm *	HDN310045	14711137
200mm x 160mm *	HDC310047	14711148
250mm x 110mm *	HDN310049	14711159
250mm x 125mm *	HDN310051	14711170
250mm x 160mm *	HDN310053	14711181
250mm x 200mm *	HDN310055	14711192
315mm x 110mm *	HDN310057	14711200
315mm x 125mm *	HDN310059	14711211
315mm x 160mm *	HDN310061	14711222
315mm x 200mm *	HDN310063	14711233
315mm x 250mm *	HDN310065	14711244
* Welded		

88° Swept Branch

Description	Supplier Code	BSS Code
110mm x 110mm	HDC312025	14711255

Double Reducing 45° Y-Branches

110mm x 40mm	HDN314001	14711266
110mm x 50mm	HDN314003	14711277
110mm x 110mm	HDC314005	14711288

Double 60° Y-Branches

50mm x 40mm	HDN316001	14711299
63mm x 50mm	HDN316003	14711307
110mm x 110mm	HDC316011	14711318

Reducing 90° Branches

50mm x 40mm	HDN313003	14711329
56mm x 50mm	HDN313002	14711340
63mm x 40mm	HDN313008	14711351
63mm x 50mm	HDN313012	14711362
63mm x 56mm	HDN313032	14711373
75mm x 40mm	HDN313004	14711384
75mm x 50mm	HDN313005	14711395
75mm x 56mm	HDN313006	14711403
75mm x 63mm	HDN313010	14711414
90mm x 40mm	HDN313007	14711425
90mm x 50mm	HDN313009	14711436
90mm x 56mm	HDN313034	14711447
90mm x 63mm	HDN313028	14711458
90mm x 75mm	HDN313036	14711469
110mm x 40mm	HDN313011	14711480
110mm x 50mm	HDC313013	14711491
110mm x 56mm	HDN313014	14711510
110mm x 63mm	HDN313015	14711521
110mm x 75mm	HDC313017	14711532
110mm x 90mm	HDN313019	14711543
125mm x 110mm	HDN313021	14711554
160mm x 110mm	HDC313023	14711565
160mm x 125mm	HDN313025	14711576
200mm x 110mm *	HDC313027	14711587
200mm x 125mm *	HDN313029	14711598
200mm x 160mm *	HDC313031	14711606
250mm x 110mm *	HDN313033	14711617
250mm x 125mm *	HDN313035	14711628
250mm x 160mm *	HDN313037	14711639
250mm x 200mm *	HDN313039	14711650

* Welded

Reducing 90° Branches (continued)

Description	Supplier Code	BSS Code
315mm x 110mm *	HDN313041	14711661
315mm x 125mm *	HDN313043	14711672
315mm x 160mm *	HDN313045	14711683
315mm x 200mm *	HDN313047	14711694
315mm x 250mm *	HDN313049	14711702

* Welded

180° Double Branch Ball Fittings

110mm x 50mm	HDN318001	14711713
110mm x 56mm	HDN318002	14711724
110mm x 75mm	HDN318003	14711735
110mm x 90mm	HDN318004	14711746
110mm x 110mm	HDN318005	14711757
125mm x 50mm	HDN318007	14711768
125mm x 56mm	HDN318008	14711779
125mm x 75mm	HDN318009	14711790
125mm x 90mm	HDN318010	14711809
125mm x 110mm	HDN318011	14711820
125mm x 50mm	HDN318013	14711831

90° Double Branch Ball Fittings

110mm x 50mm	HDN318015	14711842
110mm x 56mm	HDN318016	14711853
110mm x 75mm	HDN318017	14711864
110mm x 90mm	HDN318020	14711875
110mm x 110mm	HDN318019	14711886
125mm x 50mm	HDN318021	14711897
125mm x 56mm	HDN318022	14711905
125mm x 75mm	HDN318023	14711916
125mm x 110mm	HDN318025	14711927
125mm x 125mm	HDN318031	14711938

135° Double Branch Ball Fittings

110mm x 50mm	HDN318033	14711949
110mm x 56mm	HDN318034	14711960
110mm x 75mm	HDN318035	14711971
110mm x 90mm	HDN318036	14711982
110mm x 110mm	HDN318037	14711993
125mm x 50mm	HDN318039	14712010
125mm x 56mm	HDN318040	14712021
125mm x 75mm	HDN318041	14712032
125mm x 90mm	HDN318042	14712043
125mm x 110mm	HDN318043	14712054
125mm x 125mm	HDN318045	14712065

Three Way 90° Multi-Branch Ball Fittings

Description	Supplier Code	BSS Code
110mm x 50mm	HDN320001	14712076
110mm x 56mm	HDN320002	14712087
110mm x 75mm	HDN320003	14712098
110mm x 90mm	HDN320006	14712106
110mm x 110mm	HDN320005	14712117
125mm x 50mm	HDN320007	14712128
125mm x 56mm	HDN320008	14712139
125mm x 75mm	HDN320009	14712150
125mm x 90mm	HDN320012	14712161
125mm x 110mm	HDN320011	14712172
125mm x 125mm	HDN320013	14712183

Three Way 135° Multi-Branch Ball Fittings

110mm x 50mm	HDN320015	14712194
110mm x 56mm	HDN320016	14712202
110mm x 75mm	HDN320017	14712213
110mm x 90mm	HDN320018	14712224
110mm x 110mm	HDN320019	14712235
125mm x 50mm	HDN320021	14712246
125mm x 56mm	HDN320022	14712257
125mm x 75mm	HDN320023	14712268
125mm x 90mm	HDN320024	14712279
125mm x 110mm	HDN320025	14712290
125mm x 125mm	HDN320027	14712309

Four Way 90° Multi-Branch Ball Fittings

110mm x 50mm	HDN322001	14712320
110mm x 56mm	HDN322002	14712331
110mm x 75mm	HDN322003	14712342
110mm x 90mm	HDN322004	14712353
110mm x 110mm	HDN322005	14712364
125mm x 50mm	HDN322007	14712375
125mm x 56mm	HDN322008	14712386
125mm x 75mm	HDN322009	14712397
125mm x 90mm	HDN322010	14712405
125mm x 110mm	HDN322011	14712416
125mm x 125mm	HDN322013	14712427

Universal Soil Manifolds

- For connection of 56mm waste pipes at floor level
- 4 inlets • Compact size
- 110mm & 160mm
- 110mm available with 90° or 45° inlets

Universal Soil Manifolds - 45° Inlets

Description	Supplier Code	BSS Code
110mm	HDN900000A	14715477
160mm	HDN900001	14715466

Short Ring Seal Sockets

90mm	HDN326001	14712438
110mm	HDN326003	14712449

Ring Seal Adaptors with Caps

40mm	HDN324001	14715488
50mm	HDN324003	14712460
56mm	HDN324004	14712471
63mm	HDN324005	14712482
75mm	HDN324007	14712493
90mm	HDN324009	14712501
110mm	HDN324011	14712512
125mm	HDN324013	14712523
160mm	HDN324015	14712534
200mm	HDN324017	14712545
250mm	HDN324019	14712556
315mm	HDN324021	14712567

Expansion Sockets with Caps

40mm	HDN328001	14715499
50mm	HDN328003	14712578
56mm	HDN328004	14712589
63mm	HDN328005	14712608
75mm	HDN328007	14712619
90mm	HDN328009	14712630
110mm	HDC328012	14712641
125mm	HDN328013	14712652
160mm	HDC328015	14712663
200mm	HDN328017	14712674
250mm	HDN328019	14712685
315mm	HDN328021	14712696

Concentric Reducers

50mm x 40mm	HDN336001	14712704
56mm x 50mm	HDN336002	14712715
63mm x 40mm	HDN336003	14712726
63mm x 50mm	HDN336005	14712737
63mm x 56mm	HDN336006	14712748
75mm x 40mm	HDN336007	14712759
75mm x 50mm	HDN336009	14712770
75mm x 56mm	HDN336010	14712781
75mm x 63mm	HDN336011	14712792

Concentric Reducers (continued)

Description	Supplier Code	BSS Code
90mm x 40mm	HDN336013	14712800
90mm x 50mm	HDN336015	14712811
90mm x 56mm	HDN336016	14712822
90mm x 63mm	HDN336017	14712833
90mm x 75mm	HDN336019	14712844
110mm x 40mm	HDN336021	14712855
110mm x 50mm	HDC336023	14712866
110mm x 56mm	HDN336024	14712877
110mm x 63mm	HDN336025	14712888
110mm x 75mm	HDC336027	14712899
110mm x 90mm	HDN336029	14712907
125mm x 50mm	HDN336031	14712918
125mm x 56mm	HDN336032	14712929
125mm x 63mm	HDN336033	14712940
125mm x 75mm	HDN336035	14712951
125mm x 90mm	HDN336037	14712962
125mm x 110mm	HDN336039	14712973
160mm x 110mm	HDN336041	14715507
200mm x 160mm	HDN336049	14712984

Threaded Coupling Compression Joints

50mm	HDN338003	14712995
56mm	HDN338004	14713001
63mm	HDN338005	14713023
90mm	HDN338009	14713034
110mm	HDN338011	14713045

Screwed End Caps

40mm	HDN340001	14715518
50mm	HDN340003	14713056
56mm	HDN340004	14713067
63mm	HDN340005	14713078
75mm	HDN340007	14713089
90mm	HDN340009	14713108
110mm	HDC340011	14713119

End Caps with Seals

50mm	HDN340850	14713130
56mm	HDN340856	14713141
63mm	HDN340863	14713152
75mm	HDN340875	14713163
90mm	HDN340890	14713174
110mm	HDN340811	14713185

Weld-on Blank Ends

Description	Supplier Code	BSS Code
40mm	HDN342003	14715529
50mm	HDC342005	14713196
56mm	HDN342006	14713204
63mm	HDN342007	14713215
75mm	HDC342009	14713226
90mm	HDN342011	14713237
110mm	HDC342013	14713248
125mm	HDN342015	14713259

End Caps

160mm	HDC342017	14713270
200mm	HDN342019	14713281
250mm	HDN342021	14713292
315mm	HDN342023	14713300

Anchor Pipes

50mm	HDN344003	14713311
56mm	HDN344004	14713322
63mm	HDN344005	14713333
75mm	HDN344007	14713344
90mm	HDN344009	14713355
110mm	HDN344011	14713366

Galvanised Bolts & Washers for Flanges

50mm x M16 Galv Bolts x 4	HDN341003	14713377
63mm x M16 Galv Bolts x 4	HDN341005	14713388
90mm x M16 Galv Bolts x 8	HDN341006	14713399
110mm x M16 Galv Bolts x 8	HDN341007	14713407
160mm x M20 Galv Bolts x 8	HDN341009	14713418
250mm x M20 Galv Bolts x 12	HDN341011	14713429

Rubber Flange Seals

50mm	HDN343003	14713440
56mm	HDN343005	14713451
63mm	HDN343007	14713462
75mm	HDN343009	14713473
90mm	HDN343011	14713484
110mm	HDN343013	14713495
125mm	HDN343015	14713503
160mm	HDN343019	14713514
200mm	HDN343021	14713525
250mm	HDN343023	14713536
315mm	HDN343025	14713547

Painted Aluminium Backing Flanges

Description	Supplier Code	BSS Code
50mm	HDN345003	14713558
56mm	HDN345005	14713569
63mm	HDN345007	14713580
75mm	HDN345009	14713591
90mm	HDN345011	14713610
110mm	HDN345013	14713621
125mm	HDN345015	14713632
160mm	HDN345019	14713643
200mm	HDN345021	14713654
250mm	HDN345023	14713665
315mm	HDN345025	14713676

Painted Aluminium Blank Flanges

50mm	HDN346003	14713687
56mm	HDN346005	14713698
63mm	HDN346007	14713706
75mm	HDN346009	14713717
90mm	HDN346011	14713728
110mm	HDN346013	14713739
125mm	HDN346015	14713750
160mm	HDN346019	14713761
200mm	HDN346021	14713772
250mm	HDN346023	14713783
315mm	HDN346025	14713794

Flange Adaptors

50mm	HDN347003	14713802
56mm	HDN347005	14713813
63mm	HDN347007	14713824
75mm	HDN347009	14713835
90mm	HDN347011	14713846
110mm	HDN347013	14713857
125mm	HDN347015	14713868
160mm	HDN347019	14713879
200mm	HDN347021	14713890
250mm	HDN347023	14713909
315mm	HDN347025	14713920

90° Access Pipe with Screw Cap

50mm	HDN348003	14713931
56mm	HDN348004	14713942
63mm	HDN348005	14713953
75mm	HDN348007	14713964
90mm	HDN348009	14713975

90° Access Pipe with Screw Cap (continued)

Description	Supplier Code	BSS Code
110mm	HDC348011	14713986
125mm	HDN348013	14713997
160mm	HDC348015	14714003
200mm	HDN348017	14714014
250mm	HDN348019	14714025
315mm	HDN348021	14714036

45° Access Pipe with Screw Cap

110mm	HDN348110	14714047
125mm	HDN348125	14714058
160mm	HDN348160	14714069

Electrofusion Couplings

40mm	HDN350001	14715540
50mm	HDC350003	14714110
56mm	HDN350004	14714121
63mm	HDN350005	14714132
75mm	HDC350007	14714143
90mm	HDN350009	14714154
110mm	HDN350011	14714165
125mm	HDN350013	14714176
160mm	HDC350015	14714187
200mm	HDC350117	14714198
250mm	HDN350119	14714206
315mm	HDN350121	14714217

Male PVC Adaptor with Ring Seal

110mm x 100mm	HDN353003	14714228
---------------	-----------	----------

Short Eccentric Reducers

50mm x 40mm	HDN358001	14714239
56mm x 50mm	HDN358002	14714250
63mm x 40mm	HDN358003	14714261
63mm x 50mm	HDN358005	14714272
63mm x 56mm	HDN358006	14714283
75mm x 40mm	HDN358007	14714294
75mm x 50mm	HDN358009	14714302
75mm x 56mm	HDN358010	14714313
75mm x 63mm	HDN358011	14714324
90mm x 40mm	HDN358013	14714335
90mm x 50mm	HDN358015	14714346
90mm x 56mm	HDN358016	14714357
90mm x 63mm	HDN358017	14714368
90mm x 75mm	HDN358019	14714379

Short Eccentric Reducers (continued)

Description	Supplier Code	BSS Code
90mm x 40mm	HDN358013	14714335
90mm x 50mm	HDN358015	14714346
90mm x 56mm	HDN358016	14714357
90mm x 63mm	HDN358017	14714368
90mm x 75mm	HDN358019	14714379
110mm x 40mm	HDN358021	14714390
110mm x 50mm	HDC358023	14714409
110mm x 56mm	HDN358024	14714420
110mm x 63mm	HDN358025	14714431
110mm x 75mm	HDC358027	14714442
110mm x 90mm	HDN358029	14714453
125mm x 50mm	HDN358031	14714464
125mm x 56mm	HDN358032	14714475
125mm x 63mm	HDN358033	14714486
125mm x 75mm	HDN358035	14714497
125mm x 90mm	HDN358037	14714505
125mm x 110mm	HDN358039	14714516
160mm x 110mm	HDC358038	14714527
160mm x 125mm	HDN358040	14714538

Long Eccentric Reducers

160mm x 110mm	HDN358041	14714549
160mm x 125mm	HDN358043	14714560
200mm x 110mm	HDN358045	14714571
200mm x 125mm	HDN358047	14714582
200mm x 160mm	HDN358049	14714593
250mm x 200mm	HDN358055	14714601
315mm x 200mm	HDN358061	14714612
315mm x 250mm	HDN358063	14714623

WC Bends for Wall-Hung Pan with Seal & Cap

90/90mm	HDN364001	14714634
110/110mm	HDN364003	14714645

Straight White Pan Connectors

90mm	HDN365001	14714656
110mm	HDN365003	14714667

Connector for Wall-Hung Pans

90mm	HDN366001	14714678
------	-----------	----------

Double Outlet Pan Connectors

110mm x 110mm	HDN374001	14714689
110mm x 90mm	HDN374003	14714708

Ventilation Branch

- Negates the need for a separate ventilation pipe
- Reduces the speed of the descending water
- 3 x 110mm and 3 x 75mm connections
- Ventilation at each branch
- Available in 110mm or 160mm



Ventilation Branch

Description	Supplier Code	BSS Code
110mm	HDC316175	14714719

Adaptor End with Female Thread

63mm x 2"	HDN384019	14714730
75mm x 2 1/2"	HDN384021	14714741

Adaptors to Cast Iron, Steel, Asbestos Cement Pipes

50mm x 60mm	HDN383001	14714752
50mm x 73mm	HDN383003	14714763
50mm x 80mm	HDN383005	14714774
50mm x 90mm	HDN383007	14714785
50mm x 100mm	HDN383009	14714796
56mm x 60mm	HDN383011	14714804
56mm x 73mm	HDN383013	14714815
56mm x 80mm	HDN383015	14714826
63mm x 73mm	HDN383021	14714837
63mm x 80mm	HDN383023	14714848
63mm x 90mm	HDN383025	14714859
75mm x 80mm	HDN383029	14714870
75mm x 90mm	HDN383031	14714881
75mm x 100mm	HDN383033	14714892
90mm x 110mm	HDN382001	14714900
110mm x 125mm	HDN382003	14714911
110mm x 140mm	HDN382005	14714922
125mm x 150mm	HDN382007	14714933

Adaptor End with Male Thread

Description	Supplier Code	BSS Code
63mm x 2"	HDN385019	14714944
75mm x 2½"	HDN385021	14714955

Rubber Collar for WC Pan Connector

115mm	HDN388001	14714966
-------	-----------	----------

Fire Collars

50mm	HDN410003	14714977
56mm	HDN410005	14714988
63mm	HDN410007	14714999
75mm	HDC410009	14715005
90mm	HDN410011	14715016
110mm	HDC410013	14715027
125mm	HDN410015	14715038
160mm	HDN410017	14715049
200mm	HDC410019	14715060
250mm	HDN410021	14715071
315mm	HDN410023	14715082

WC Wall Hung Pan Protection Caps

90mm	HDN503090	14715101
110mm	HDN503110	14715093

Adjustable Pipe Brackets

50mm x M10	HDC396023	14715112
56mm x M10	HDN396024	14715123
63mm x M10	HDN396025	14715134
75mm x M10	HDC396027	14715145
90mm x M10	HDN396029	14715156
110mm x M10	HDC396031	14715167
125mm x M10	HDN396033	14715178
160mm x M10	HDC396035	14715189
200mm x 1"	HDC396050	14715208
250mm x 1"	HDN396052	14715219
315mm x 1"	HDN396054	14715230

Threaded Bar

M10 x 1m	HDN408001	14715241
----------	-----------	----------

Mounting Plate

Description	Supplier Code	BSS Code
M10	HDN398003	14715252
G½"	HDN398001	14715263
G1" Galvanised Steel Flange	HDN398005	14715274

Anchor Brackets - M10

40mm	HDN395001	14715603
50mm	HDN395003	14715614
56mm	HDN395004	14715625
63mm	HDN395005	14715636
75mm	HDN395007	14715647
90mm	HDN395009	14715658
110mm	HDN395011	14715669
125mm	HDN395013	14715680
160mm	HDN395015	14715691

Anchor Brackets - ½"

40mm	HDN396001	14715806
50mm	HDN396003	14715817
56mm	HDN396004	14715828
63mm	HDN396005	14715839
75mm	HDN396007	14715850
90mm	HDN396009	14715861
110mm	HDN396011	14715872
125mm	HDN396013	14715883
160mm	HDN396015	14715894

Pipe Clips

75mm	HDN397007	14716007
110mm	HDN397011	14716018
160mm	HDN397015	14716029

Inserts

40 - 160mm x 10m Rubber Insert Strip	HDN399003	14715285
30mm x 50m Rubber Insert Strip	HDN399001	14715304
Anti-Vibration Insert 30mm x 30m (58mm - 314mm)	HDN399222	14715296

Tools

50-140mm Pipe Cutter	HDC458003	14716103
40-250mm Pipe Beveller	HDC460003	14716114
Pipe Scraper	HDC465333	14716125
Pencils (Box of 12)	HDC474001	14716136

HDPE – Durapipe – Akatherm

The Akatherm HDPE drainage system has been used for more than 40 years in areas of application where the drainage system has to meet high standard of durability and reliability. These standards are met by combining the excellent material properties of HDPE with homogenous welded joints.

The range covers an extensive package of pipes and fittings in the diameters 40-315mm. Their high impact resistance and wide temperature range make Akatherm HDPE pipe systems extremely suitable for draining waste water in utilities constructions like hospitals, hotels, schools as well as residential buildings.

Tempered Pipe

The Akatherm HDPE pipe is tempered. This pipe is produced according to the standards BS EN 1519 and ISO 8770 but has undergone a heat treatment after extrusion. The result is less shrinkage when cooled down from high operational temperatures. This gives less stress on joints resulting in a longer life for the pipe system.

Tempered Pipes - 5m length

Size (mm)	Supplier Code	BSS Code
40	100400	64310006
50	100500	64310017
56	105600	64310028
63	100600	64310039
75	100700	64310050
90	100900	64310061

Tempered Pipes - 5m length (continued)

Size (mm)	Supplier Code	BSS Code
110	101100	64310072
125	101200	64310083
160	101600	64310094
200	102000	64310102
250	102500	64310113
315	103100	64310124

Eccentric Reducers

50 x 40	160504	64310220
56 x 40	165604	64310231
56 x 50	165605	64310242
63 x 40	160604	64310253
63 x 50	160605	64310264
63 x 56	160656	64310275
75 x 40	160704	64310286
75 x 50	160705	64310297
75 x 56	160756	64310305
75 x 63	160706	64310316
90 x 40	160904	64310327
90 x 50	160905	64310338
90 x 56	160956	64310349
90 x 63	160906	64310360
90 x 75	160907	64310371
110 x 40	161104	64310382
110 x 50	161105	64310393
110 x 56	161156	64310401
110 x 63	161106	64310412
110 x 75	161107	64310423
110 x 90	161109	64310434
125 x 50	161205	64310445
125 x 56	161256	64310456
125 x 63	161206	64310467
125 x 75	161207	64310478



Eccentric Reducers (continued)

Size (mm)	Supplier Code	BSS Code
125 x 90	161209	64310489
125 x 110	161211	64310508
160 x 110	161611	64310519
160 x 125	161612	64310530

Long Eccentric Reducers

160 x 110	141611	64310700
160 x 125	141612	64310711
200 x 110	142011	64310722
200 x 125	142012	64310733
200 x 160	142016	64310744
250 x 200	142520	64310755
315 x 200	143120	64310766
315 x 250	143125	64310777

Concentric Reducers

50 x 40	150504	64311104
56 x 40	155604	64311115
56 x 50	155605	64311126
63 x 40	150604	64311137
63 x 50	150605	64311148
63 x 56	150656	64311159
75 x 40	150704	64311170
75 x 50	150705	64311181
75 x 56	150756	64311192
75 x 63	150706	64311200
90 x 40	150904	64311211
90 x 50	150905	64311222
90 x 56	150956	64311233
90 x 63	150906	64311244
90 x 75	150907	64311255
110 x 40	151104	64311266
110 x 50	151105	64311277
110 x 56	151156	64311288
110 x 63	151106	64311299
110 x 75	151107	64311307
110 x 90	151109	64311318
125 x 50	151205	64311329
125 x 56	151256	64311340
125 x 63	151206	64311351
125 x 75	151207	64311362
125 x 90	151209	64311373
125 x 110	151211	64311384
160 x 110	151611	64311395
160 x 125	151612	64311403

Concentric Reducers (continued)

Size (mm)	Supplier Code	BSS Code
200 x 160	152016	64311414
250 x 160	152516	64311425
250 x 200	152520	64311436
315 x 200	153120	64311447
315 x 250	153125	64311458

90° Bends – Butt Weld Only

160	111691	64311606
200	112091	64311617
250	112591	64311628
315	113191	64311639

90° Bends with long side

40	110492	64311809
50	110592	64311820
56	115692	64311831
63	110692	64311842
75	110792	64311853
90	110992	64311864
110	111192	64311875
125	111292	64311886

Extended 15° Bends

110	181115	64312010
125	181215	64312021
160	181615	64312032
200	182015	64312043
250	182515	64312054
315	183115	64312065

Extended 30° Bends

110	181130	64312202
125	181230	64312213
160	181630	64312224
200	182030	64312235
250	182530	64312246
315	183130	64312257

Extended 45° Bends

250	112545	64312405
315	113145	64312416

Extended 88½° Bends

200	112088	64312501
250	112588	64312512
315	113188	64312523

88½° Elbows

Size (mm)	Supplier Code	BSS Code
40	120488	64312704
50	120588	64312715
56	125688	64312726
63	120688	64312737
75	120788	64312748
90	120988	64312759
110	121188	64312770
125	121288	64312781
160	121688	64312792

45° Elbows

40	120445	64312907
50	120545	64312918
56	125645	64312929
63	120645	64312940
75	120745	64312951
90	120945	64312962
110	121145	64312973
125	121245	64312984
160	121645	64312995

45° Elbow with long side

75	120746	64313108
90	120946	64313119
110	121146	64313130

**45° Branches**

Size (mm)	Supplier Code	BSS Code
40 x 40	300404	64313300
50 x 40	300504	64313311
50 x 50	300505	64313322
56 x 40	305604	64313333
56 x 50	305605	64313344
56 x 56	305656	64313355
63 x 40	300604	64313366
63 x 50	300605	64313377
63 x 56	300656	64313388
63 x 63	300606	64313399
75 x 40	300704	64313407
75 x 50	300705	64313418
75 x 56	300756	64313429
75 x 63	300706	64313440
75 x 75	300707	64313451
90 x 40	300904	64313462
90 x 50	300905	64313473
90 x 56	300956	64313484
90 x 63	300906	64313495
90 x 75	300907	64313503
90 x 90	300909	64313514
110 x 40	301104	64313525
110 x 50	301105	64313536
110 x 56	301156	64313547
110 x 63	301106	64313558
110 x 75	301107	64313569
110 x 90	301109	64313580
110 x 110	301111	64313591
125 x 50	301205	64313610
125 x 56	301256	64313621
125 x 63	301206	64313632
125 x 75	301207	64313643
125 x 90	301209	64313654
125 x 110	301211	64313665
125 x 125	301212	64313676
160 x 50	301605	64313687
160 x 56	301656	64313698
160 x 63	301606	64313706
160 x 75	301607	64313717
160 x 90	301609	64313728
160 x 110	301611	64313739
160 x 125	301612	64313750
160 x 160	301616	64313761
200 x 75	302007	64313772

45° Branches (continued)

Size (mm)	Supplier Code	BSS Code
200 x 90	302009	64313783
200 x 110	302011	64313794
200 x 125	302012	64313802
200 x 160	302016	64313813
200 x 200	302020	64313824
250 x 110	302511	64313835
250 x 125	302512	64313846
250 x 160	302516	64313857
250 x 200	302520	64313868
250 x 250	302525	64313879
315 x 110	303111	64313890
315 x 125	303112	64313909
315 x 160	303116	64313920
315 x 200	303120	64313931
315 x 250	303125	64313942
315 x 315	303131	64313953

88½° Branches

40 x 40	200404	64314110
50 x 40	200504	64314121
50 x 50	200505	64314132
56 x 40	205604	64314143
56 x 50	205605	64314154
56 x 56	205656	64314165
63 x 40	200604	64314176
63 x 50	200605	64314187
63 x 56	200656	64314198
63 x 63	200606	64314206
75 x 40	200704	64314217
75 x 50	200705	64314228
75 x 56	200756	64314239
75 x 63	200706	64314250
75 x 75	200707	64314261
90 x 40	200904	64314272
90 x 50	200905	64314283
90 x 56	200956	64314294
90 x 63	200906	64314302
90 x 75	200907	64314313
90 x 90	200909	64314324
110 x 40	201104	64314335
110 x 50	201105	64314346
110 x 56	201156	64314357
110 x 63	201106	64314368
110 x 75	201107	64314379

88½° Branches (continued)

Size (mm)	Supplier Code	BSS Code
110 x 90	201109	64314390
110 x 110	201111	64314409
125 x 50	201205	64314420
125 x 56	201256	64314431
125 x 63	201206	64314442
125 x 75	201207	64314453
125 x 90	201209	64314464
125 x 110	201211	64314475
125 x 125	201212	64314486
160 x 50	201605	64314497
160 x 56	201656	64314505
160 x 63	201606	64314516
160 x 75	201607	64314527
160 x 90	201609	64314538
160 x 110	201611	64314549
160 x 125	201612	64314560
160 x 160	201616	64314571
200 x 75	202007	64314582
200 x 90	202009	64314593
200 x 110	202011	64314601
200 x 125	202012	64314612
200 x 160	202016	64314623
200 x 200	202020	64314634
250 x 110	202511	64314645
250 x 125	202512	64314656
250 x 160	202516	64314667
250 x 200	202520	64314678
250 x 250	202525	64314689
315 x 110	203111	64314708
315 x 125	203112	64314719
315 x 160	203116	64314730
315 x 200	203120	64314741
315 x 250	203125	64314752
315 x 315	203131	64314763



45° Clean Out Branches

Size (mm)	Supplier Code	BSS Code
75 x 75	330700	64314900
90 x 90	330900	64314911
110 x 110	331100	64314922
125 x 110	331200	64314933
160 x 110	331600	64314944

88½° Clean Out Branches

40 x 40	230400	64315101
50 x 50	230500	64315112
56 x 56	235600	64315123
63 x 63	230600	64315134
75 x 75	230700	64315145
90 x 90	230900	64315156
110 x 110	231100	64315167
125 x 110	231200	64315178
160 x 110	231600	64315189
200 x 110	232000	64315208
250 x 110	232500	64315219
315 x 110	233100	64315230

88½°/90° Double Ball Branches (Welded)

110 x 50	241114	64315400
110 x 56	241115	64315411
110 x 63	241116	64315422
110 x 75	241117	64315433
110 x 90	241119	64315444
110 x 110	241101	64315455
125 x 75	241217	64315466
125 x 110	241201	64315477
125 x 125	241212	64315488

88½°/135° Double Ball Branches (Welded)

110 x 50	241124	64315806
110 x 56	241125	64315817
110 x 63	241126	64315828
110 x 75	241127	64315839
110 x 90	241129	64315850
110 x 110	241102	64315861
125 x 75	241227	64315872
125 x 110	241202	64315883
125 x 125	241222	64315894

88½°/180° Double Ball Branches (Welded)

110/50	241134	64316210
110/56	241135	64316221

88½°/180° Double Ball Branches (Welded)

Size (mm)	Supplier Code	BSS Code
110/63	241136	64316232
110/75	241137	64316243
110/90	241139	64316254
110/110	241103	64316265
125/75	241237	64316276
125/110	241203	64316287
125/125	241232	64316298

88½°/90° Triple Ball Branches (Welded)

110 x 50	341114	64315603
110 x 56	341115	64315614
110 x 75	341117	64315625
110 x 90	341119	64315636
110 x 110	341101	64315647
125 x 75	341217	64315658
125 x 110	341201	64315669
125 x 125	341212	64315680

88½°/135° Triple Ball Branches (Welded)

110 x 50	341124	64316007
110 x 56	341125	64316018
110 x 75	341127	64316029
110 x 90	341129	64316040
110 x 110	341102	64316051
125 x 75	341227	64316062
125 x 110	341202	64316073
125 x 125	341222	64316084

88½°/90° Four Ball Branches (Welded)

110 x 50	441114	64316402
110 x 56	441115	64316413
110 x 75	441117	64316424
110 x 90	441119	64316435
110 x 110	441101	64316446
125 x 75	441217	64316457
125 x 110	441201	64316468
125 x 125	441212	64316479

88½° Swept Entry Branches

110/110	251111	64316605
---------	--------	----------

Akavent Aerator

110	601107	64316701
160	601607	64316712

End Caps (Butt Weld Only)

Size (mm)	Supplier Code	BSS Code
40	670407	64316808
50	670507	64316819
56	675607	64316830
63	670607	64316841
75	670707	64316852
90	670907	64316863
110	671107	64316874
125	671209	64316885
160	671609	64316896
200	672009	64316904
250	672509	64316915
315	673109	64316926

Akatherm Electrofusion Coupler

40	410495	64317105
50	410595	64317116
56	415695	64317127
63	410695	64317138
75	410795	64317149
90	410995	64317160
110	411195	64317171
125	411295	64317182
160	411695	64317193
200	412095	64317201
250	412595	64317212
315	413195	64317223

Akatherm Electrofusion Welding Unit

40-315	419800	64317308
--------	--------	----------

Snap Expansion Socket with Protection Plug (Butt Weld Only)

63	400620	64317437
----	--------	----------

Snap Expansion Socket with Protection Plug (Electrofusion)

40	400420	64317404
50	400520	64317415
56	405620	64317426
75	400720	64317448
90	400920	64317459
110	421120	64317470
125	421220	64317481
160	421620	64317492
200	402025	64317607
250	402525	64317618
315	403125	64317629

Plug-in Socket with Protection Plug

Size (mm)	Supplier Code	BSS Code
40	420450	64317810
50	420550	64317821
56	425650	64317832
63	420650	64317843
75	420750	64317854
90	420950	64317865
110	421150	64317876

Long Inspection Screw Lock

40	660410	64318000
50	660510	64318011
56	665610	64318022
63	660610	64318033
75	660710	64318044
90	660910	64318055
110	661110	64318066

Short Female Threaded Socket

40 x 1/2"	910478	64318203
40 x 3/4"	910479	64318214
40 x 1"	910480	64318225
40 x 1 1/4"	910481	64318236
50 x 1"	910580	64318247
50 x 1 1/4"	910581	64318258
50 x 1 1/2"	910582	64318269
63 x 1 1/2"	910682	64318280
63 x 2"	910683	64318291

Long Female Threaded Socket

40 x 1/2"	920478	64318406
40 x 3/4"	920479	64318417
40 x 1"	920480	64318428
40 x 1 1/4"	920481	64318439
50 x 1"	920580	64318450
50 x 1 1/4"	920581	64318461
50 x 1 1/2"	920582	64318472
63 x 1 1/2"	920682	64318483
63 x 2"	920683	64318494
75 x 2 1/2"	920784	64318502

Short Male Threaded Socket

40 x 1/2"	960478	64318609
40 x 3/4"	960479	64318620
40 x 1"	960480	64318631
40 x 1 1/4"	960481	64318642

Short Male Threaded Socket (continued)

Size (mm)	Supplier Code	BSS Code
50 x 1"	960580	64318653
50 x 1¼"	960581	64318664
50 x 1½"	960582	64318675
63 x 1½"	960682	64318686
63 x 2"	960683	64318697

Long Male Threaded Socket

40 x ½"	970478	64318801
40 x ¾"	970479	64318812
40 x 1"	970480	64318823
40 x 1¼"	970481	64318834
50 x 1"	970580	64318845
50 x 1¼"	970581	64318856
50 x 1½"	970582	64318867
63 x 1½"	970682	64318878
63 x 2"	970683	64318889
75 x 2½"	970784	64318908

Retraction Socket with Seal

40/50	550401	64319002
40/70	550402	64319013
50/70	550503	64319024
50/80	550504	64319035
56/75	555601	64319046
63/85	550603	64319057
75/90	550701	64319068
75/100	550702	64319079
90/110	550902	64319090
110/125	551102	64319109
110/135	551103	64319120
110/150	551104	64319131
125/155	551201	64319142
125/170	551202	64319153
160/180	551602	64319164
160/195	551603	64319175
200/225	552022	64319186
250/280	552531	64319197

Stub Flange

40	470402	64319301
50	470502	64319312
56	475602	64319323
63	470602	64319334
75	470702	64319345
90	470902	64319356
110	471102	64319367

Stub Flange

Size (mm)	Supplier Code	BSS Code
125	471202	64319378
160	471602	64319389
200	472002	64319408
250	472502	64319419
315	473102	64319430

Hypalon Flat Gasket

32/40	470414	64319600
40/50	470514	64319611
50/56	475614	64319622
50/63	470614	64319633
65/75	470714	64319644
80/90	470914	64319655
100/110	471114	64319666
125/125	471214	64319677
150/160	471614	64319688
200/200	472014	64319699
250/250	472514	64319707
300/315	473114	64319718

Backing Ring (PP with steel core)

32/40	470409	64319803
40/50	470509	64319814
50/56	470609	64319825
50/63	470609	64319836
65/75	470709	64319847
80/90	470909	64319858
100/110	471109	64319869
100/125	471209	64319880
150/160	471609	64319891
250/250	472509	64319910
300/315	473109	64319921



Rainwater – Polypipe Terrain

**Terrain Crescent – True Half Round Profile**

Ideal for houses, smaller commercial buildings and offices. Can drain roof areas up to 122 sq m with a single downpipe. Capacity per outlet 2.54 Litres/sec

**Gutter - True Half Round**

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110mm x 4m	2150.4.40G	72210006	2150.4.40B	72210017	2150.4.40W	72210028	2150.4.40R	72210039

Gutter Joint Brackets

110mm	2151.4G	72210050	2151.4B	72210061	2151.4W	72210072	2151.4R	72210083
-------	---------	----------	---------	----------	---------	----------	---------	----------

Supporting Brackets

110mm	2152.4G	72210094	2152.4B	72210102	2152.4W	72210113	2152.4R	72210124
-------	---------	----------	---------	----------	---------	----------	---------	----------

Running Outlets

110mm	2153.4.25G	72210135	2153.4.25B	72210146	2153.4.25W	72210157	2153.4.25R	72210168
-------	------------	----------	------------	----------	------------	----------	------------	----------

Stop-End Outlets

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
110mm	2157.4.25G	72210585	2157.4.25B	72210596	2157.4.25W	72210604	2157.4.25R	72210615

Gutter Angles

90° - 110mm	2154.4.90G	72210179	2154.4.90B	72210275	2154.4.90W	72210360	2154.4.90R	72210446
120° - 110mm	—	—	2154.4.120B	72210286	—	—	—	—
135° - 110mm	2154.4.135G	72210209	2154.4.135B	72210297	2154.4.135W	72210382	—	—
156° - 110mm	—	—	2154.4.156B	72216509	—	—	—	—

Special Gutter Angles

110mm	F2154.4.XG	72210220	F2154.4.XB	72210305	F2154.4.XW	72210393	F2154.4.XR	72210479
-------	------------	----------	------------	----------	------------	----------	------------	----------

Raked Gutter Angles

110mm	F2154.4.X.YTG	72210231	F2154.4.X.YTB	72210316	F2154.4.X.YTW	72210401	—	—
-------	---------------	----------	---------------	----------	---------------	----------	---	---

Short Stop-End

110mm	2155.4G	72210541	2155.4B	72210552	2155.4W	72210563	2155.4R	72210574
-------	---------	----------	---------	----------	---------	----------	---------	----------

Internal Stop-End

110mm	—	—	2156.4B	72216520	—	—	—	—
-------	---	---	---------	----------	---	---	---	---

Terrain Corniche – Square Profile

A popular, modern system suiting domestic houses, bungalows and conservatories. Can drain roof areas up to 149 sq m with a single downpipe. Capacity per outlet 3.11 litres/sec.



Terrain Corniche - Square Profile

Gutter - Rectilinear

120mm x 4m	2250.5.40G	72211779	2250.5.40B	72211790	2250.5.40W	72211809	2250.5.40R	72211820
------------	------------	----------	------------	----------	------------	----------	------------	----------

Gutter Joint Brackets

120mm	2251.5G	72211831	2251.5B	72211842	2251.5W	72211853	2251.5R	72211864
-------	---------	----------	---------	----------	---------	----------	---------	----------

Supporting Brackets

120mm	2252.5G	72211875	2252.5B	72211886	2252.5W	72211897	2252.5R	72211905
-------	---------	----------	---------	----------	---------	----------	---------	----------

Running Outlets

120mm	2253.5.23G	72211916	2253.5.23B	72211927	2253.5.23W	72211938	2253.5.23R	72211949
-------	------------	----------	------------	----------	------------	----------	------------	----------

Stop-End Outlets

120mm	2257.5.23G	72212364	2257.5.23B	72212375	2257.5.23W	72212386	2257.5.23R	72212397
-------	------------	----------	------------	----------	------------	----------	------------	----------

Gutter Angles

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
90° - 120mm	2254.5.90G	72211960	2254.5.90B	72216531	2254.5.90W	72212139	2254.5.90R	72212224
120° - 120mm	—	—	2254.5.120B	72212065	2254.5.120W	72212150	—	—
135° - 120mm	2254.5.135G	72211982	2254.5.135B	72212076	2254.5.135W	72212161	2254.5.135R	72212246

Special Gutter Angles

120mm	F2254.5.XG	72211993	—	—	F2254.5.XW	72212172	F2254.5.XR	72212257
-------	------------	----------	---	---	------------	----------	------------	----------

Raked Gutter Angles

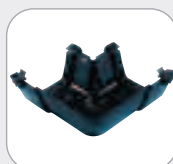
120mm	F2254.5.X.YTG	72212010	F2254.5.X.YTB	72212098	F2254.5.X.YTW	72212183	F2254.5.X.YTR	72212268
-------	---------------	----------	---------------	----------	---------------	----------	---------------	----------

Short Stop-End

120mm	2255.5G	72212320	2255.5B	72212331	2255.5W	72212342	2255.5R	72212353
-------	---------	----------	---------	----------	---------	----------	---------	----------

Terrain Streamline – High Capacity Square Profile

A high capacity system ideal for commercial properties and larger houses. Can drain roof areas up to 294 sq m with a single downpipe. Capacity per outlet 6.11 litres/sec.



Terrain Streamline - High Capacity Square Profile

Gutter - Rectilinear

137mm x 4m	—	—	—	—	2350.6.40W	72213377	—	—
------------	---	---	---	---	------------	----------	---	---

Gutter Joint Brackets

137mm	—	—	2351.6.12B	72213399	2351.6.12W	72213407	—	—
-------	---	---	------------	----------	------------	----------	---	---

Supporting Brackets

137mm	—	—	2352.6B	72213429	2352.6W	72213440	—	—
-------	---	---	---------	----------	---------	----------	---	---

Overslung Brackets

137mm	—	—	2352.150B	72213462	2352.150W	72213473	—	—
-------	---	---	-----------	----------	-----------	----------	---	---

Running Outlets

137mm to 75mm square downpipe	—	—	2353.6.33B	72213495	2353.6.33W	72213503	—	—
137mm to 82mm round downpipe	—	—	2353.6.3B	72213525	2353.6.3W	72213536	—	—
137mm to 110mm round downpipe	—	—	2353.6.4B	72213558	—	—	—	—

Gutter Angles

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
90° - 137mm	—	—	2354.6.90B	72213591	2354.6.90W	72213676	—	—
135° - 137mm	—	—	2354.6.135B	72213610	2354.6.135W	72213687	—	—

Special Gutter Angles

137mm	—	—	F2354.6XB	72213621	F2354.6XW	72213698	—	—
-------	---	---	-----------	----------	-----------	----------	---	---

Raked External Gutter Angles

137mm	—	—	—	—	F2354.6E.X.YTW	72213717	—	—
-------	---	---	---	---	----------------	----------	---	---

Short Stop-End

137mm	—	—	2355.6B	72213824	2355.6W	72213846	—	—
-------	---	---	---------	----------	---------	----------	---	---

Terrain Rapidflow – Deep Elliptical Profile

A high capacity system suiting all styles of property. Ideal for large roof areas or areas with higher than average rainfall. Can drain roof areas up to 266 sq m with a single downpipe. Capacity per outlet 5.53 litres/sec.



Terrain Rapidflow - Deep Elliptical Profile

Gutter - Elliptical

131mm x 4m	—	—	2450.5.40B	72214582	2450.5.40W	72214593	2450.5.40R	72214601
------------	---	---	------------	----------	------------	----------	------------	----------

Gutter Joint Brackets

131mm	—	—	2451.5B	72214623	2451.5W	72214634	2451.5R	72214645
-------	---	---	---------	----------	---------	----------	---------	----------

Supporting Brackets

131mm	—	—	2452.5B	72214667	2452.5W	72214678	2452.5R	72214689
-------	---	---	---------	----------	---------	----------	---------	----------

Running Outlets

131mm to 68mm round downpipe	—	—	2453.5.25B	72214719	2453.5.25W	72214730	2453.5.25R	72214741
131mm to 82mm round downpipe	—	—	2453.5.3B	72216542	—	—	—	—

Stop-End Outlets

131mm	—	—	2457.5.25B	72214892	2457.5.25W	72214900	2457.5.25R	72214911
-------	---	---	------------	----------	------------	----------	------------	----------

Gutter Angles

90° - 131mm	—	—	2454.5.90B	72214774	2454.5.90W	72214795	2454.5.90R	72214815
135° - 131mm	—	—	2454.5.135B	72214785	2454.5.135W	72214804	2454.5.135R	72214826

Short Stop-End

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
131mm	—	—	2455.5B	72214848	2455.5W	72214859	2455.5R	72214870

Terrain Omega – Ogee Profile

Ideal for the more distinctive property, also suiting bungalows and conservatories. Can drain roof areas up to 242 sq m with a single downpipe. Capacity per outlet 5.04 litres/sec.



Terrain Omega - Deep Ogee Profile

Gutter								
122mm x 4m	—	—	2550.5.40B	72216007	2550.5.40W	72216018	2550.5.40R	72216029

Gutter Joint Brackets								
122mm	—	—	2551.5B	72216040	2551.5W	72216051	2551.5R	72216062

Underslung Supporting Brackets								
122mm	—	—	2552.5CB	72216553	2552.5CW	72216564	—	—
122mm - for use with rafter brackets	—	—	2552.5B	72216073	2552.5W	72216084	2552.5R	72216095

Overslung Supporting Brackets								
122mm	—	—	2552.5.150B	72216103	2552.5.150W	72216114	2552.5.150R	72216125

Running Outlets								
122mm to 68 or 62mm downpipe	—	—	2553.5.25B	72216136	2553.5.25W	72216147	2553.5.25R	72216158

Stop-End Outlets - Left Version								
122mm - Left Version	—	—	2557.5.25LB	72216169	2557.5.25LW	72216180	2557.5.25LR	72216191
122mm - Right Version	—	—	2557.5.25RB	72216210	2557.5.25RW	72216221	2557.5.25RR	72216232

Internal Stop-Ends								
122mm - Left	—	—	—	—	—	2556.5LW	72216446	—
122mm - Right	—	—	—	—	—	2556.5RW	72216479	—

Gutter Angles - Internal								
90° - 122mm	—	—	2554.5.90IB	72216243	2554.5.90IW	72216254	2554.5.90IR	72216265
135° - 122mm	—	—	2554.5.135IB	72216276	2554.5.135IW	72216287	—	—

Gutter Angles - External								
90° - 122mm	—	—	2554.5.90EB	72216306	2554.5.90EW	72216317	2554.5.90ER	72216328
135° - 122mm	—	—	2554.5.135EB	72216339	2554.5.135EW	72216350	2554.5.135ER	72216361

External Short Stop-Ends								
122mm - Left Version	—	—	2555.5LB	72216372	2555.5LW	72216383	2555.5LR	72216394
122mm - Right Version	—	—	2555.5RB	72216402	2555.5RW	72216413	2555.5RR	72216424

Terrain Gutter Fixings

Adjustable Side Rafter Bracket

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
For Crescent & Corniche	—	—	2160B	72210766	—	—	—	—
For Streamline, Rapidflow & Omega	—	—	2360B	72213931	—	—	—	—

Adjustable Top Rafter Bracket

For Crescent & Corniche	—	—	2161B	72210777	—	—	—	—
For Streamline, Rapidflow & Omega	—	—	2361B	72213942	—	—	—	—

Adjustable Rise and Fall Drive In Bracket

For Crescent & Corniche	—	—	2162	72210788	—	—	—	—
For Streamline, Rapidflow & Omega	—	—	2362	72213953	—	—	—	—

Galvanised Support Strap

For All Systems	2265	72210799	—	—	—	—	—	—
-----------------	------	----------	---	---	---	---	---	---

Spacer Blocks

Straight	—	—	2166B	72210807	—	—	—	—
Tapered	—	—	2166.22B	72210818	—	—	—	—

Terrain Gutter Adaptors

Crescent to 4½" Half Round Cast Iron

To CI Spigot	2158.4.45G	72210670	2158.4.45B	72210681	—	—	—	—
To CI Socket	2159.4.45G	72210692	2159.4.45B	72210700	—	—	—	—

Crescent to 4½" Ogee Cast Iron

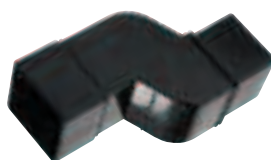
To CI Spigot	—	—	2168.4.45B	72210722	—	—	—	—
To CI Socket	—	—	2169.4.45B	72210744	—	—	—	—

Adaptor to Other PVCu Gutters

110mm Stainless Steel	2167.4	72210755	—	—	—	—	—	—
131mm Stainless Steel	2467.5	72214922	—	—	—	—	—	—

Gutter Outlet Guard

68/62mm	—	—	9915.25B	72211757	—	—	—	—
---------	---	---	----------	----------	---	---	---	---



Replacement Gutter Seals

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
For Crescent	—	—	9911	72211768	—	—	—	—
For Corniche	—	—	9922	72213355	—	—	—	—
For Streamline & Omega	—	—	9933	72216575	—	—	—	—
For Rapidflow	—	—	9944	72216586	—	—	—	—

Special Adaptors

68mm PVC-u to 3" Cast Iron	F2115.3.Cl. 25G	72211019	F2115.3.Cl. 25B	72211052	F2115.3.Cl. 25W	72211085	F2115.3.Cl. 25R	72211115
68mm PVC-u to 3¼" Cast Iron	F2115.35.Cl. 25G	72211030	F2115.35.Cl. 25B	72211063	F2115.35.Cl. 25W	72211096	F2115.35.Cl. 25R	72211126
Corniche to 5" x 3" Cast Iron	F2259.4.5. ClG	72212427	F2259.4.5. ClB	72212438	F2259.4.5. ClW	72212449	F2259.4.5. ClR	72212460
Corniche to 5" H/R Asbestos	F2259.5.5. ASG	72212471	—	—	—	—	—	—

Terrain Downpipes

68mm Round Downpipe and Accessories

2.5m Plain Ended Downpipe	2100.25.25G	72210829	2100.25.25B	72210873	2100.25.25W	72210914	2100.25.25R	72210958
3m Plain Ended Downpipe	2100.25.30G	72210840	2100.25.30B	72210884	2100.25.30W	72210925	2100.25.30R	72210969
4m Plain Ended Downpipe	2100.25.40G	72210851	2100.25.40B	72210895	2100.25.40W	72210936	2100.25.40R	72210980
5.5m Plain Ended Downpipe	2100.25.55G	72210862	2100.25.55B	72210903	2100.25.55W	72210947	2100.25.55R	72210991
Straight Coupler	2107.25G	72211008	2107.25B	72211041	2107.25W	72211074	2107.25R	72211104
92½° Short Bend	2108.25.92G	72211148	2108.25.92B	72211181	2108.25.92W	72211222	2108.25.92R	72211266
112½° Short Bend	2108.25.112G	72211137	2108.25.112B	72211170	2108.25.112W	72211211	2108.25.112R	72211255
112½° Long Radius Bend	—	—	—	—	2101.25.112W	72211233	2101.25.112R	72211277
Shoe	2110.25G	72211469	2110.25B	72211480	2110.25W	72211491	2110.25R	72211510
112½° Branch	2109.25.112G	72211299	2109.25.112B	72211340	2109.25.112W	72211384	2109.25.112R	72211425
Rainwater Head	2111.25G	72211521	2111.25B	72211532	2111.25W	72211543	2111.25R	72211554
Pipe Fitting Bracket	—	—	2116.25B	72216597	2116.25W	72216605	—	—
Pipe Fitting Clip	2113.25G	72211628	2113.25B	72211639	2113.25W	72211650	2113.25R	72211661
Central Fixing Clip	—	—	2113.25CB	72216616	2113.25CW	72216627	—	—
Adjustable Pipe & Fitting Clip	2112.25.TG	72211565	2112.25.TB	72211576	2112.25.TW	72211587	—	—
Drive-in Pipe & Fitting Clip	—	—	2112.25.DB	72211606	2112.25.DW	72211617	—	—
Access Pipe	—	—	2137.25B	72211683	—	—	2137.25R	72211694

62mm Square Downpipe and Accessories

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
2.5m Plain Ended Downpipe	2200.23.25G	72212482	2200.23.25B	72212523	2200.23.25W	72212567	2200.23.25R	72212619
3m Plain Ended Downpipe	2200.23.30G	72212493	2200.23.30B	72212534	2200.23.30W	72212578	2200.23.30R	72212630
4m Plain Ended Downpipe	2200.23.40G	72212501	2200.23.40B	72212545	2200.23.40W	72212589	2200.23.40R	72212641
5.5m Plain Ended Downpipe	2200.23.55G	72212512	2200.23.55B	72212556	2200.23.55W	72212608	2200.23.55R	72212652
Straight Coupler	2207.23G	72212663	2207.23B	72212674	2207.23W	72212685	2207.23R	72212696
92½° Bend	2208.23.92G	72212715	2208.23.92B	72212748	2208.23.92W	72212781	2208.23.92R	72212811
112½° Bend	2208.23.112G	72212704	2208.23.112B	72212737	2208.23.112W	72212770	2208.23.112R	72212800
Shoe	2210.23G	72212918	2210.23B	72212929	2210.23W	72212940	2210.23R	72212951
Wall Offset	2214.23G	72213089	2214.23B	72213119	2214.23W	72213141	2214.23R	72213163
112½° Branch	2209.23.112G	72212833	2209.23.112B	72212855	2209.23.112W	72212877	2209.23.112R	72212899
Rainwater Head	2211.23G	72212962	2211.23B	72212973	2211.23W	72212984	2211.23R	72212995
Square to Round Adaptor	2215.23.25G	72213185	2215.23.25B	72213196	2215.23.25W	72213204	2215.23.25R	72213215
Adjustable Pipe & Fitting Bracket	2212.23G	72213001	2212.23B	72213012	2212.23W	72213023	2212.23R	72213034
Pipe & Fitting Bracket	2213.23G	72213045	2213.23B	72213056	2213.23W	72213067	2213.23R	72213078
Long Stand-Off Bracket	2216.23G	72215806	2216.23B	72215817	2216.23W	72215828	2216.23R	72215839
Access Pipe	—	—	2237.23B	72213248	2237.23W	72213270	2237.23R	72213292

75mm Square Downpipe and Accessories

2.5m Plain Ended Downpipe	—	—	2300.33.25B	72213964	—	—	—	—
3m Plain Ended Downpipe	—	—	2300.33.30B	72213975	2300.33.30W	72214003	—	—
4m Plain Ended Downpipe	—	—	2300.33.40B	72213986	2300.33.40W	72214014	—	—
Straight Coupler	—	—	2307.33B	72214058	2307.33W	72214069	—	—
112½° Bend	—	—	2308.33.112B	72214091	2308.33.112W	72214121	—	—
Shoe	—	—	2310.33B	72214198	2310.33W	72214206	—	—
Wall Offset	—	—	2314.33B	72214294	2314.33W	72214302	—	—
Rainwater Head	—	—	2311.33B	72214228	2311.33W	72214239	—	—
Square to Square Change Piece	—	—	2315.33.23B	72214324	2315.33.23W	72214335	—	—
Pipe & Fitting Bracket	—	—	2313.33B	72214261	2313.33W	72214272	—	—
Access Pipe	—	—	2337.33B	72214357	—	—	—	—
137mm Screwed Outlet Adaptor	—	—	2368.3B	72213890	—	—	—	—

82mm Round Downpipe and Accessories

4m Plain Ended Downpipe	—	—	2100.3.40B	72216638	2100.3.40W	72216649	—	—
Straight Coupler	2107.3G	72215529	2107.3B	72215540	2107.3W	72215551	—	—
92½° Swept Bend	—	—	2101.3.92B	72216660	2101.3.92W	72215422	—	—
112½° Swept Bend	—	—	2101.3.112B	72215455	2101.3.112W	72215466	2101.3.112R	72215477
135° Swept Bend	—	—	2101.3.135B	72215499	—	—	—	—
92½° Single Branch (All Socket)	2109.3.92G	72215573	2109.3.92B	72215584	—	—	—	—
112½° Single Branch (All Socket)	2109.3.112G	72215614	2109.3.112B	72215625	—	—	—	—
Shoe	—	—	2110.3B	72214420	2110.3W	72214442	—	—
Rainwater Head	2111.3G	72214475	2111.3B	72214497	2111.3W	72214516	—	—
Access Pipe	—	—	—	—	—	—	2137.3R	72215743

110mm Downpipe Accessories

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Shoe	—	—	2110.4B	72214431	—	—	—	—
Rainwater Head	2111.4G	72214486	2111.4B	72214505	2111.4W	72214527	2111.4R	72214549

Terrain Roof & Balcony Outlets

Large Diameter Roof Outlets

Flat 82mm	2170.3G	72214944	—	—	—	—	—	—
Flat 110mm	2170.4G	72214955	—	—	—	—	—	—
Domed 82mm	2171.3G	72214966	—	—	—	—	—	—
Domed 110mm	2171.4G	72214977	—	—	—	—	—	—

Small Diameter Roof Outlets

Flat 50mm	2180.2G	72215027	—	—	—	—	—	—
Flat 82mm	2180.3G	72215038	—	—	—	—	—	—
Domed 50mm	2181.2G	72215049	—	—	—	—	—	—
Domed 110mm	2181.3G	72215060	—	—	—	—	—	—

Vent Pipe Outlet Socket

110mm	2171.44G	72214999	—	—	—	—	—	—
-------	----------	----------	---	---	---	---	---	---

Inverted Roof Outlet

110mm	2171.4AG	72215016	—	—	—	—	—	—
-------	----------	----------	---	---	---	---	---	---

82mm Balcony Outlets

For screed-finished balconies	2172.3G	72215189	—	—	—	—	—	—
For asphalt-finished balconies	2174.3G	72215208	—	—	—	—	—	—

Balcony Outlet Socket Adaptors

82mm to 68mm round downpipe	2173.3.25G	72215219	—	—	—	—	—	—
82mm to 62mm square downpipe	2273.3.23G	72215230	—	—	2273.3.23W	72215252	—	—

Cap for Balcony Outlets

82mm	9995.3G	72215304	—	—	—	—	—	—
------	---------	----------	---	---	---	---	---	---

Spare Grids for Outlets

Domed Grid for 2171	9980G	72215082	—	—	—	—	—	—
Flat Grid for 2170	9981G	72215071	—	—	—	—	—	—
Grid for Balcony Outlet 2174	9999G	72215263	—	—	—	—	—	—



Rainwater – Hunter Plastics

Half Round System

76mm or 112mm, ideal for sheds, greenhouses, houses and conservatories. The Half Round range of downpipe fittings and accessories include several problem-solving fittings to help you get the job done right first time.

Gutter								
	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
112mm x 2m	GR511	46620012	BR511	46620001	WR511	46620023	VR511	46620034
112mm x 4m	GR512	46620045	BR512	46611041	WR512	46620056	VR512	46620067
112mm x 5m	—	—	BR552	46620078	—	—	—	—

Joint Brackets



112mm	GR008	46620407	BR008	46610124	WR008	46620418	VR008	46620429
-------	-------	----------	-------	----------	-------	----------	-------	----------

Support Brackets

112mm Single Screw Fixing	GR010	46620152	BR010	46610135	WR010	46620163	VR010	46620174
112mm Two Screw Fixing	GR025	46620185	BR025	46610264	WR025	46620196	VR025	46620204

Angles – 112mm



90°	GR005	46620215	BR005	46610094	WR005	46620226	VR005	46620237
120°	—	—	BR006	46620248	WR006	46620259	VR006	46620270
135°	GR007	46620281	BR007	46610113	WR007	46620292	VR007	46620300

Outlets

112mm Running Outlet	GR011	46620311	BR011	46610146	WR011	46620322	VR011	46620333
112mm Stopend Outlet	GR012	46620344	BR012	46610157	WR012	46620355	VR012	46620366

External Stopend

112mm	GR013	46620377	BR013	46610168	WR013	46620388	VR013	46620399
-------	-------	----------	-------	----------	-------	----------	-------	----------

Unions

112mm	GR398	46620108	BR398	46620089	WR398	46620119	VR398	46620130
-------	-------	----------	-------	----------	-------	----------	-------	----------

Connections

112mm to HR/CI Gutter	—	—	BR459	46623896	WR459	46623904	—	—
112mm to CI/Ogee Gutter - RH	—	—	BR461	46623915	—	—	—	—
112mm to CI/Ogee Gutter - LH	—	—	BR462	46623926	—	—	—	—

Pipes & Fittings

Plain Ended Pipe								
	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
68mm x 2m	GR518	46622710	BR518	46622691	WR518	46622721	VR518	46622732
68mm x 2.5m	GR519	46622743	BR519	46611104	WR519	46622754	VR519	46622765
68mm x 4m	GR520	46622776	BR520	46611115	WR520	46622787	VR520	46622798
68mm x 5.5m	GR521	46622806	BR521	46611126	WR521	46622817	VR521	46622828

Connectors								
68mm	GR017	46622902	BR017	46610190	WR017	46622913	VR017	46622924

Brackets								
68mm - 1 Screw Fixing	GR019	46623169	BR019	46623158	WR019	46623180	VR019	46623191
68mm - 2 Screw Fixing	GR046	46623125	BR046	46610423	WR046	46623136	VR046	46623147

Bends								
68mm - 92½°	GR577	46622839	BR577	46611181	WR577	46622850	VR577	46622861
68mm - 112½° Offset	GR020	46622872	BR020	46610220	WR020	46622883	VR020	46622894
82mm - 112½° Offset	GR720	46623701	BR720	46623693	WR720	46623712	VR720	46623723

Branches								
68mm - 112½°	GR022	46623018	BR022	46610242	WR022	46623029	VR022	46623040

Shoes								
68mm	GR021	46622968	BR021	46610231	WR021	46622979	VR021	46622990

Adjustable Offsets								
Min 22mm, Max 80mm	GR024	46622935	BR024	46610253	WR024	46622946	VR024	46622957

Access Pipe								
68mm	GR001	46623062	BR001	46623051	WR001	46623073	VR001	46623084

Square / Round Adaptor								
68mm	—	—	BR397	46623210	WR397	46624042	VR397	46624053

Reducers								
68mm Socket to 110mm Spigot	—	—	BR768	46623992	—	—	—	—
82mm Spigot to 68mm Socket	GR004	46623221	—	—	—	—	—	—
110mm Socket to 68mm Socket	—	—	BR003	46623007	—	—	—	—

Hopper Head								
68mm	GR014	46623095	BR014	46610179	WR014	46623103	VR014	46623114



Squareflo Rainwater Systems

Ideal for complimenting new PVC-U windows or conservatories. The clean lines of Squareflo combined with the Surefit 'fit and forget' reliability, makes Squareflo one of Hunter's most popular profiles.



Gutter System

Gutter								
	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
114mm x 2m	—	—	BR516	46620440	WR516	46620451	VR516	46620462
114mm x 4m	—	—	BR517	46620473	WR517	46620484	VR517	46620495
114mm x 5m	—	—	—	—	WR557	46620503	—	—

Joint Bracket								
114mm	—	—	BR379	46620857	WR379	46620868	VR379	46620879

Support Bracket								
114mm Single Screw Fixing	—	—	BR378	46620525	WR378	46620536	VR378	46620547
114mm Two Screw Fixing	—	—	BR395	46620558	WR395	46620569	VR395	46620580

Angles – 114mm								
90°	—	—	BR383	46620591	WR383	46620610	VR383	46620621
120°	—	—	BR374	46620632	WR374	46620643	VR374	46620654
135°	—	—	BR375	46620665	WR375	46620676	VR375	46620687
150°	—	—	BR370	46620698	WR370	46620706	VR370	46620717

Outlets								
								
114mm Running Outlet	—	—	BR376	46620728	WR376	46620739	VR376	46620750
114mm Stopend Outlet	—	—	BR394	46620761	WR394	46620772	VR394	46620783

Stopends								
114mm External	—	—	BR380	46620794	WR380	46620802	VR380	46620813
114mm Internal	—	—	BR381	46620824	WR381	46620835	VR381	46620846

Connection to HR/CI								
114mm	—	—	BR387	46624097	WR387	46624105	VR387	46624116

Pipes & Fittings

Plain Ended Pipe



	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
65mm x 2.5m	—	—	BR525	46620890	WR525	46620909	VR525	46620920
65mm x 4m	—	—	BR526	46620931	WR526	46620942	VR526	46620953
65mm x 5.5m	—	—	BR320	46620964	WR320	46620975	VR320	46620986

Brackets

65mm Stand Off	—	—	BR388	46620997	WR388	46621003	VR388	46621014
65mm Close to Wall	—	—	BR373	46621058	WR373	46621069	VR373	46621080
65mm Single Fixing	—	—	BR371	46621025	WR371	46621036	VR371	46621047

Connector

65mm	—	—	BR389	46621091	WR389	46621110	VR389	46621121
------	---	---	-------	----------	-------	----------	-------	----------

Bends

65mm - 92½°	—	—	BR393	46621132	WR393	46621143	VR393	46621154
65mm - Offset 112½°	—	—	BR390	46621165	WR390	46621176	VR390	46621187

Branches

65mm - 112½°	—	—	BR392	46621228	WR392	46621239	VR392	46621250
--------------	---	---	-------	----------	-------	----------	-------	----------

Shoes

65mm	—	—	BR391	46621261	WR391	46621272	VR391	46621283
------	---	---	-------	----------	-------	----------	-------	----------

Adjustable Offsets

Min 25mm, Max 65mm	—	—	BR399	46621198	WR399	46621206	VR399	46621217
--------------------	---	---	-------	----------	-------	----------	-------	----------

Hopper Heads

65mm	GR014	46623095	BR014	46610179	WR014	46623103	VR014	46623114
------	-------	----------	-------	----------	-------	----------	-------	----------

Access Pipe

65mm	—	—	BR301	46621294	WR301	46621302	VR301	46621313
------	---	---	-------	----------	-------	----------	-------	----------

Adaptors

65mm Square / Round	—	—	BR397	46623210	WR397	46624042	VR397	46624053
65mm Swivel	—	—	BR396	46624064	WR396	46624075	VR396	46624086



125 System

The deeper profile of the 125 system offers a flow rate of up to 4.9 litres/sec, ideal for the larger domestic house or light commercial building. Available in 68, 82 or 125mm pipe.

Gutter System

Gutter								
	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
4m	GR640	46623232	BR640	46611288	WR640	46623243	VR640	46623254

Brackets								
Joint Bracket	GR608	46623265	BR608	46611222	WR608	46623276	VR608	46623287
Support Bracket	GR610	46623298	BR610	46611233	WR610	46623306	VR610	46623317
90° External Angle Bracket	GR605	46623328	BR605	46611200	WR605	46623339	VR605	46623350
90° Internal Angle Bracket	GR615	46623361	BR615	46611266	WR615	46623372	VR615	46623383
135° External Angle Bracket	GR607	46623394	BR607	46611211	WR607	46623402	VR607	46623413
135° Internal Angle Bracket	GR617	46623424	BR617	46611277	WR617	46623435	VR617	46623446

Running Outlets								
68mm	GR611	46623457	BR611	46611244	WR611	46623468	VR611	46623479
82mm	GR682	46623509	BR682	46623490	WR682	46623520	VR682	46623531

Stopends								
External	GR613	46623542	BR613	46611255	WR613	46623553	VR613	46623564
Internal	GR602	46623575	BR602	46611192	WR602	46623586	VR602	46623597

Adaptor Seals								
	—	—	BR600	46616158	—	—	—	—

Pipes & Fittings

Plain Ended Pipe								
								
68mm								
2m	GR518	46622710	BR518	46622691	WR518	46622721	VR518	46622732
2.5m	GR519	46622743	BR519	46611104	WR519	46622754	VR519	46622765
4m	GR520	46622776	BR520	46611115	WR520	46622787	VR520	46622798
5.5m	GR521	46622806	BR521	46611126	WR521	46622817	VR521	46622828
82mm								
4m	GR700	46623616	BR700	46623605	WR700	46623627	VR700	46623638
Brackets – 68mm								
1 Screw	GR019	46623169	BR019	46623158	WR019	46623180	VR019	46623191
2 Screws	GR046	46623125	BR046	46610423	WR046	46623136	VR046	46623147

Pipe Connectors

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
68mm	GR017	46622902	BR017	46610190	WR017	46622913	VR017	46622924
82mm	GR717	46623660	BR717	46623649	WR717	46623671	VR717	46623682

112° Branches

82mm	GR722	46623745	BR722	46623734	WR722	46623756	VR722	46623767
------	-------	----------	-------	----------	-------	----------	-------	----------

Shoes

68mm	GR021	46622968	BR021	46610231	WR021	46622979	VR021	46622990
82mm	GR721	46623789	BR721	46623778	WR721	46623808	VR721	46623819

Reducers

82mm Spigot to 68mm Socket	GR004	46623221	—	—	—	—	—	—
110mm Socket to 68mm Socket	—	—	BR003	46623007	—	—	—	—

Rainwater Innovations**Unifit Outlets**

68mm for use with Squareflo or Regency Gutters	—	—	BR400	46623948	WR400	46623959	VR400	46623970
100mm Spigot for use with Flat Bottom Gutters	GR410	46623937	—	—	—	—	—	—

Reducers

Regency, Squareflo & 82mm Socket to 110mm Spigot	—	—	BR767	46623981	—	—	—	—
68mm Socket to 110mm Spigot	—	—	BR768	46623992	—	—	—	—
68mm Round / Squareflo to 100mm Spigot	—	—	MKRAB	46624009	—	—	—	—

Gutter Leaf Guard

10 x 500mm	—	—	R500	46624020	—	—	—	—
------------	---	---	------	----------	---	---	---	---

Regency System

Regency is Hunter's premium rainwater system. Its distinctive profiled gutter and downpipe is just the beginning, fittings have been designed for ease of installation and improved flow.

125mm Gutter System

Gutter								
4m	—	—	BR896	46621324	WR896	46621335	VR896	46621346

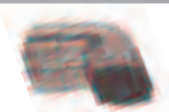
Brackets								
	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Joint Bracket	—	—	BR908	46621634	WR908	46621645	VR908	46621656
Support Bracket - 2 Screw Fixing	—	—	BR910	46621368	WR910	46621379	VR910	46621390
90° External Angle Bracket	—	—	BR935	46621409	WR935	46621420	VR935	46621431
90° Internal Angle Bracket	—	—	BR945	46621442	WR945	46621453	VR945	46621464
135° External Angle Bracket	—	—	BR937	46621475	WR937	46621486	VR937	46621497
135° Internal Angle Bracket	—	—	BR947	46621505	WR947	46621516	VR947	46621527

Running Outlet								
To Regency or Squareflo Pipe	—	—	BR911	46621538	WR911	46621549	VR911	46621560

Stopends								
External	—	—	BR913	46621571	WR913	46621582	VR913	46621593
External Long	—	—			WR914	46624127	VR914	46624138
Internal	—	—	BR902	46621601	WR902	46621612	VR902	46621623

74mm Pipes & Fittings

Plain Ended Pipe								
2.5m	—	—	BR891	46621667	WR891	46621678	VR891	46621689
4m	—	—	BR893	46621708	WR893	46621719	VR893	46621730
5.5m	—	—	BR894	46621741	WR894	46621752	VR894	46621763

Fittings								
								
Bracket	—	—	BR919	46621774	WR919	46621785	VR919	46621796
Bracket Spacer	—	—	—	—	—	—	VR927	46624149
Connector	—	—	BR917	46621804	WR917	46621815	VR917	46621826
112½° Bend	—	—	BR920	46621837	WR920	46621848	VR920	46621859
112½° Branch	—	—	BR922	46621870	WR922	46621881	VR922	46621892
Shoe	—	—	BR921	46621900	WR921	46621911	VR921	46621922
Adaptor	—	—	BR924	46621933	WR924	46621944	VR924	46621955
Hopper Head	GR014	46623095	BR014	46610179	WR014	46623103	VR014	46623114

Ogee System

Compatible with cast iron, the classic Ogee profile has been designed to compliment the charm and character of period properties.



Gutter								
4m	—	—	BR876	46621966	WR876	46621977	—	—

Brackets

	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Joint Bracket	—	—	BR808	46622016	WR808	46622027	—	—
Support Bracket - 3 Screw Fixing	—	—	BR810	46621999	WR810	46622005	—	—

Outlets to 68mm Pipe

Running Outlet	—	—	BR811	46622101	WR811	46622112	—	—
Left Hand Stopend Outlet	—	—	BR822	46622123	WR822	46622134	—	—
Right Hand Stopend Outlet	—	—	BR812	46622145	WR812	46622156	—	—

External Stopend

Left Hand	—	—	BR823	46622167	WR823	46622178	—	—
Right Hand	—	—	BR813	46622189	WR813	46622208	—	—

Angles

90° External Angle Bracket	—	—	BR805	46622038	WR805	46622049	—	—
90° Internal Angle Bracket	—	—	BR815	46622060	WR815	46622071	—	—
135° External Angle Bracket	—	—	BR807	46622082	WR807	46622093	—	—

Connection to CI Ogee

Left Hand	—	—	BR886	46624160	—	—	—	—
Right Hand	—	—	BR885	46624171	—	—	—	—

68mm Pipes & Fittings

Plain Ended Pipe

2m	GR518	46622710	BR518	46622691	WR518	46622721	VR518	46622732
2.5m	GR519	46622743	BR519	46611104	WR519	46622754	VR519	46622765
4m	GR520	46622776	BR520	46611115	WR520	46622787	VR520	46622798
5.5m	GR521	46622806	BR521	46611126	WR521	46622817	VR521	46622828

Fittings

								
Connector	GR017	46622902	BR017	46610190	WR017	46622913	VR017	46622924
Bracket - 1 Screw Fixing	GR019	46623169	BR019	46623158	WR019	46623180	VR019	46623191
Bracket - 2 Screw Fixing	GR046	46623125	BR046	46610423	WR046	46623136	VR046	46623147
92½° Bend	GR577	46622839	BR577	46611181	WR577	46622850	VR577	46622861
Offset 112½° Bend	GR020	46622872	BR020	46610220	WR020	46622883	VR020	46622894
112½° Branch	GR022	46623018	BR022	46610242	WR022	46623029	VR022	46623040
Shoe	GR021	46622968	BR021	46610231	WR021	46622979	VR021	46622990
22mm/80mm Adjustable Offset	GR024	46622935	BR024	46610253	WR024	46622946	VR024	46622957
Access Pipe	GR001	46623062	BR001	46623051	WR001	46623073	VR001	46623084
110mm to 68mm Socket Reducer	—	—	BR003	46623007	—	—	—	—
Hopper Head	GR014	46623095	BR014	46610179	WR014	46623103	VR014	46623114



Highflo System

Highflo is the most economical system to install in commercial and light industrial applications, with a flow rate of up to 6 litres/sec this system can offer effective drainage for larger roof areas.



170mm Gutter System

Gutter	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
4m	GR515	46622241	BR515	46622230	WR515	46622252	VR515	46622263

Brackets



Joint Bracket	GR042	46622326	BR042	46622315	WR042	46622337	VR042	46622348
Support Bracket - 2/3 Screw Fixing	GR452	46622285	BR452	46622274	WR452	46622296	VR452	46622304

Angles

90°	GR451	46622370	BR451	46622359	WR451	46622381	VR451	46622392
-----	-------	----------	-------	----------	-------	----------	-------	----------

Outlets to 110mm Pipe

Running Outlet	GR454	46622411	BR454	46622400	WR454	46622422	VR454	46622433
Stopend Outlet	GR455	46622455	BR455	46622444	—	—	VR455	46622466

External Stopend

	GR402	46622488	BR402	46622477	WR402	46622499	VR402	46622507
--	-------	----------	-------	----------	-------	----------	-------	----------

Fittings

110mm Hopper Head	GR465	46624182	BR465	46624193	—	—	—	—
110mm Rainwater Shoe	GS266	46624212	BS266	46624201	WS266	46624223	VS266	46624234

Stormflo System

Stormflo has been designed to offer effective roof drainage and can cope with enormous volumes of rainwater runoff.



200mm Gutter System

Gutter								
	Grey		Black		White		Brown	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
4m	GR740	46622529	BR740	46622518	—	—	—	—

Brackets								
Joint Bracket	GR708	46622573	BR708	46622562	—	—	—	—
Support Bracket	GR710	46622551	BR710	46622540	—	—	—	—

Running Outlet								
Spigot fits 160mm Pipe	GR711	46622636	BR711	46622625	—	—	—	—

External Stopped								
	GR713	46622658	BR713	46622647	—	—	—	—

Angles								
90°	GR705	46622595	BR705	46622584	—	—	—	—
135°	GR707	46622614	BR707	46622603	—	—	—	—

Outlet Adaptors								
For 110mm Highflo Downpipes	GR716	46622680	BR716	46622669	—	—	—	—

Additional Brackets & Roof Outlets

Rise and Fall Brackets (with 230mm Stake)		
Description	Supplier Code	BSS Code
Squareflo	GR377	46620514
Regency	GR909	46621357
Ogee	GR818	46621988
Half Round 112	GR018	46620141
125mm	GR601	46622219

Top Rafter Bracket		
With Wing Nut & Bolt	GR015	46624245

Side Rafter Bracket		
With Wing Nut & Bolt	GR016	46624256

Flat Roof Drainage

Roof Outlet - Spigot Tail		
Description	Supplier Code	BSS Code
82mm	RV637	46623830
110mm	RV369	46623841
160mm	RV482	46623852

Box Gutter Outlet - Spigot Tail		
82mm	RV491	46623863

Balcony Outlet - Solvent Socket Tail		
82mm	RV195	46623874
110mm	RV196	46623885

Polypipe Building Products – Rainwater

112mm & 150mm Half Round Rainwater System (PVCU)

Half Round Gutter								
	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
112mm x 2m	RR100	79465666	—	—	—	—	—	—
112mm x 4m	RR101	79465677	RR101B	79465035	—	—	—	—
150mm x 2m	RL600	79465570	—	—	—	—	—	—
150mm x 4m	RL601	79465581	—	—	—	—	—	—
Union Brackets								
112mm	RR102	79465688	RR102B	79465046	—	—	—	—
150mm	RL602	79465592	—	—	—	—	—	—
90° Angles								
112mm	RR103	79465699	RR103B	79465057	—	—	—	—
150mm	RL603	79465600	—	—	—	—	—	—
Running Outlets								
112mm	RR105	79465707	RR105B	79465068	—	—	—	—
150mm	RL605	79465611	—	—	—	—	—	—
Short Stop End Outlets								
112mm	RR106G	79465718	RR106B	79465079	—	—	—	—
Stop Ends								
External								
112mm	RR107	79465729	RR107B	79465090	—	—	—	—
150mm	RL607	79465622	—	—	—	—	—	—
Internal								
112mm	RR108	79465740	RR108B	79465109	—	—	—	—
150mm	RL608	79465633	—	—	—	—	—	—
Fascia Brackets								
112mm	RR109	79465751	RR109B	79465120	—	—	—	—
150mm	RL609	79465644	—	—	—	—	—	—
Round Downpipe								
68mm x 2.5m	—	—	RR121B	79464044	—	—	—	—
68mm x 4m	RR123	79465773	RR123B	79465131	—	—	—	—
68mm x 5.5m	—	—	RR124B	79464055	—	—	RR124W	79466517
Downpipe Accessories								
68mm Standard Pipe Connector	RR125	79465784	RR125B	79465142	—	—	—	—
68mm Pipe Bracket	RR126	79465795	RR126B	79464066	—	—	RR126W	79466528
68mm Backplate	RR154SG	79413503	—	—	—	—	—	—
68mm 92½° Offset Bend	RR132	79465836	—	—	—	—	—	—
68mm 112½° Offset Bend	RR127	79465803	RR127B	79464077	—	—	RR127W	79466539
68mm Shoe	RR128	79465814	RR128B	79464099	—	—	RR128W	79466550
68mm 112½° Branch	RR129	79465825	RR129B	79465153	—	—	—	—
68mm Medium Hopper Head	RR140G	79470086	RR140B	79465175	—	—	—	—
110mm Large Hopper Head	RL140	79465559	RL140B	79465024	—	—	—	—

112 x 65mm Square Section Rainwater System (PVCu)

	Grey		Black		Brown		White	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
4m Square Gutter	RS201	79465858	RS201B	79465186	—	—	—	—
Union Bracket	RS202	79465869	RS202B	79465197	—	—	—	—
90° Angle	RS203	79465880	RS203B	79465205	—	—	—	—
135° Angle	RS204G	79465891	—	—	—	—	—	—
Running Outlet	RS205	79465910	RS205B	79465216	—	—	—	—
Short Stop End Outlet	—	—	RS206B	79465227	—	—	—	—
External Stop End	RS207	79465921	RS207B	79465238	—	—	—	—
Internal Stop End	RS208G	79465932	—	—	—	—	—	—
Fascia Bracket	RS209	79465943	—	—	—	—	—	—
Square to Round Adaptor	RS231	79466015	RS231B	79465334	—	—	—	—
2.5m Square Downpipe	—	—	RS221B	79465271	—	—	RS221W	79462114
4m Square Downpipe	RS223	79465965	RS223B	79465282	—	—	RS223W	79466561
5.5m Square Downpipe	—	—	—	—	—	—	RS222W	79462210
Plain Connector	RS225	79465976	RS225B	79465293	—	—	RS225W	79462402
Pipe Bracket	RS226	79465987	RS226B	79465301	—	—	RS226W	79462863
Flush Pipe Bracket	RS236	79466037	RS236B	79465345	—	—	—	—
Backplate	RR154SG	79413503	—	—	—	—	—	—
92° Offset Bend	RS232	79466026	—	—	—	—	—	—
112½° Offset Bend	RS227	79465998	RS227B	79465312	—	—	RS227W	79462904
Adjustable Offset	—	—	RS237B	79465356	—	—	RS237W	79466572
Shoe	—	—	RS228B	79465323	—	—	RS228W	79462948
112½° Branch	—	—	—	—	—	—	RS229W	79462992
Access Pipe	—	—	—	—	—	—	—	—
Medium Hopper Head	RR140	79465847	RR140B	79465175	—	—	—	—

117 x 75mm Polyflow Deep Capacity Gutter

4m Gutter	RD501G	79465515	—	—	—	—	—	—
Gutter Union	RD502G	79465526	—	—	—	—	—	—
External Stop End	RD507G	79465537	RD507B	79465013	—	—	—	—

130 x 70mm Ogee Extra Capacity Gutter

2m Gutter	—	—	ROG00B	79460003	ROG00R	79460025	ROG00W	79460014
4m Gutter	—	—	ROG01B	79460036	ROG01R	79460058	ROG01W	79460047
Union Bracket	—	—	ROG02B	79460069	ROG02R	79460091	ROG02W	79460080
External 90° Angle	—	—	ROG03B	79460110	ROG03R	79460132	ROG03W	79460121
Internal 90° Angle	—	—	ROG13B	79464088	—	—	ROG13W	79460379
External 120° Angle	—	—	—	—	—	—	—	—
Internal 120° Angle	—	—	—	—	—	—	—	—
External 135° Angle	—	—	—	—	—	—	—	—
Internal 135° Angle	—	—	—	—	—	—	—	—
Running Outlet	—	—	ROG05B	79464000	—	—	ROG05W	79460187
External LH Stop End	—	—	ROG07B	79464011	—	—	ROG07W	79460250
External RH Stop End	—	—	ROG17B	79464022	—	—	ROG17W	79460516
Fascia Bracket	—	—	ROG09B	79464033	—	—	ROG09W	79460313
Rise & Fall Bracket	ROG11	79465655	—	—	—	—	—	—

Traps – Polypipe Terrain

As part of Terrain All Round Drainage Solutions, a comprehensive new range of traps and pan connectors has been introduced. All products are manufactured in the UK and carry the kitemark.

Polypropylene Traps

- Range of 40 traps • 32mm and 40mm
- Manufactured in polypropylene
- Premium quality • Kitemarked
- Manufactured in the UK to BS 3943
- Pipe stiffener with every trap
- Range includes telescopic and anti siphon traps



Waste Traps - 400

Bottle Traps		
Description	Supplier Code	BSS Code
32mm Bottle Trap	411.125	15410006
40mm Bottle Trap	411.15	15410017
32mm Bottle Trap - Adjustable Telescopic	411T.125	15410072
40mm Bottle Trap - Adjustable Telescopic	411T.15	15410083
32mm Bottle Trap Anti-Syphon	411AS.125	15410094
40mm Bottle Trap Anti-Syphon	411AS.15	15410102
32mm Bottle Trap Anti-Syphon - Adjustable Telescopic	421AS.125	15410113
40mm Bottle Trap Anti-Syphon - Adjustable Telescopic	421AS.15	15410124
32mm Resealing Bottle Trap	415.125	15410028
40mm Resealing Bottle Trap	415.15	15410039
32mm Resealing Bottle Trap - Adjustable Telescopic	421.125	15410050
40mm Resealing Bottle Trap - Adjustable Telescopic	421.15	15410061

Tubular Traps



Description	Supplier Code	BSS Code
32mm Tubular Swivel Trap P	431.125	15410209
40mm Tubular Swivel Trap P	431.15	15410220
32mm Tubular Swivel Trap P - Adjustable Telescopic	431T.125	15410231
40mm Tubular Swivel Trap P - Adjustable Telescopic	431T.15	15410242
32mm Tubular Trap Anti-Syphon P	431AS.125	15410253
40mm Tubular Trap Anti-Syphon P	431AS.15	15410264
32mm Tubular Trap P Anti-Syphon - Adjustable Telescopic	431TAS.125	15410275
40mm Tubular Trap P Anti-Syphon - Adjustable Telescopic	431TAS.15	15410286
32mm Tubular Swivel Trap S	432.125	15410360
40mm Tubular Swivel Trap S	432.15	15410371
32mm P to S Trap Conversion Bend	407.125.90	15410467
40mm P to S Trap Conversion Bend	407.15.90	15410478

Above Ground Plastics

TERRAIN**Washing Machine Traps**

Description	Supplier Code	BSS Code
40mm Washing Machine Half Trap	433.15	15410508
40mm Washing Machine Half Trap Anti-Syphon	433AS.15	15410519
40mm Washing Machine Trap	434.15	15410530
40mm Washing Machine Trap Anti-Syphon with Upstand	434AS.15	15410541

Bath Traps

40mm Bath Trap with Cleaning Eye	455.15	15410637
40mm Bath Trap with Overflow & C/P Rose	456.15	15410648
40mm Low Level Bath Trap	457.15	15410615
40mm Low Level Bath Trap with Overflow & C/P Rose	459.15	15410626
40mm Low Level Bath Trap Anti-Syphon with Overflow & C/P Rose	451.15	15410604

Shower Traps

40mm White Shower Trap	482.15	15410700
40mm C/P Shower Trap	483.15	15410711
40mm White Shower Trap with 45° Adjustable Waste	484.15	15410722
40mm C/P Shower Trap with 45° Adjustable Waste	486.15	15410733

Condensate Traps

40mm Condensate Trap	420.15	15410807
----------------------	--------	----------

Running Traps

32mm Running Trap	445.125	15410401
40mm Running Trap	445.15	15410412
32mm Running Trap Anti-Syphon	445AS.125	15410423
40mm Running Trap Anti-Syphon	445AS.15	15410434

Pan Connectors

- Wide range of 30 pan connectors
- Push fit and solvent weld
- Premium quality
- Kitemarked
- Manufactured in the UK to BS 3943
- Range includes variable degree and offset connectors

Fin Seal WC Connectors

Description	Supplier Code	BSS Code
Straight WC Connector Fin Seal	499P.4.00	15410840
90° WC Connector Fin Seal Bend	499P.4.90	15410851
14° WC Connector Fin Seal Spigot	499P.4.104	15410862
12mm Offset WC Connector Fin Seal	494P2.4.00	15410884
40mm Offset WC Connector Fin Seal	494P1.4.00	15410873
Swivel WC Connector 0-30° Fin Seal	498P.4.030	15410895
Swan Neck WC Connector 90° Fin Seal	496P.4.90	15410903
Long 90° WC Connector Fin Seal	491P.4.90	15410914
90° WC Connector with Boss Fin Seal	495P.4.90	15410925
200mm Extension	493P.00	15410936

Fin Seal WC Manifold Connectors

5° WC Manifold Connector Fin Seal Spigot	499.4.05	15410947
14° WC Manifold Connector Fin Seal Spigot	499.4.14	15410958
24° WC Manifold Connector Fin Seal Spigot	499.4.24	15410969
34° WC Manifold Connector Fin Seal Spigot	499.4.34	15410980
5° WC Frame Manifold Bend Connector	497.35.05	15410991
9° WC Frame Manifold Bend Connector	F497.35.09	15411041
14° WC Frame Manifold Bend Connector	497.35.14	15411008
18° WC Frame Manifold Bend Connector	F497.35.18	15411052
24° WC Frame Manifold Bend Connector	497.35.24	15411030
29° WC Frame Manifold Bend Connector	F497.35.29	15411063
34° WC Frame Manifold Bend Connector	497.35.34	15411019

Other WC Connectors

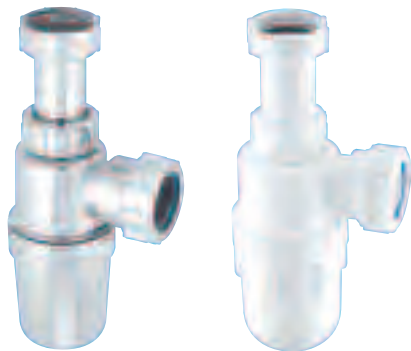
WC Connector 90° Spigot Outlet	499.4.90	15411074
WC Variable Connector Bend 0-25°	498.4.025	15411085
WC Connectors Socket Outlet	498.4.02	15411096
90° WC Connector Socket Outlet	498.4.90	15411104
90° WC Turned Connector Socket	492.4.5	15411115
WC Straight Connector Socket Outlet	495.4.5	15411126



Traps – McAlpine

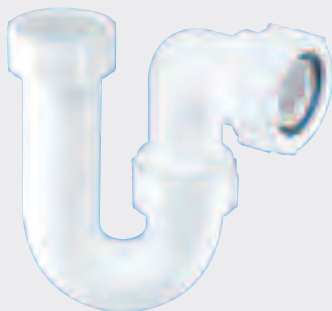
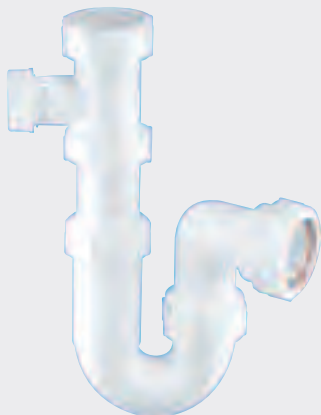
Bottle Traps

The simple non-mechanical action of the bottle trap ensures retention of adequate water seal even under extreme symphonic conditions, eliminating the need for secondary ventilation.



Bottle Traps

Description	Supplier Code	BSS Code
1¼" Chrome Plated Adjustable Inlet Bottle Trap with 75mm Waterseal	CAA10	72730062
1¼" Adjustable Inlet Bottle Trap with 75mm Waterseal & Wall Flange	A32UK-CP	72730073



Tubular Traps

Description	Supplier Code	BSS Code
1¼" All One Tubular Trap with 75mm Water Seal	SP10	72730007
1½" All One Tubular Trap with 75mm Water Seal	TP10	72730018
1¼" Running P Trap with 75mm Water Seal	SR10	72730029
1¼" Straight Through Anti-Syphon Trap with 75mm Waterseal, 1 Cleaning Eye	X10V	72730051



Bath Traps

1½" x 60mm Waterseal Low Line Bath Trap with Overflow	FSK10E	72730040
---	--------	----------

Condensate Products

1½" Tubular Swivel Sink Trap with Adjustable Inlet, 75mm Water Seal	ASC10-CO	72730084
---	----------	----------

Above Ground Plastics



WC Connectors

McAlpine is the only European Manufacturer to offer EVA, Rigid Polypropylene and Flexible Polypropylene WC connectors.

WC Connectors		
Description	Supplier Code	BSS Code
90° Bend Adjustable Length and Extend Inlet WC Connector	WC-CON8E	72730265
180mm > 470mm Flexible Connector with Vent Boss	WC-F26RV	72730276
90° Bend with Vent Boss and 230mm > 390mm Flexible Tail	WC-CON8FV	72730287



Drain Connectors		
4"/110mm x 2" Black Drain Connector	DC3-BL	72730254
4"/110mm x 4" Black Drain Connector with Boss	DC1-BL-B0	72730243

Fittings		
1½" x 1¼" Multifit Reducer	T12M	72730095
1¼" Universal x Plain Spigot Flexible Connector	FLEXCON5	72730103
1½" Universal x Plain Spigot Flexible Connector	FLEXCON6	72730114
1½" x 1½" x 19/23mm Tee Piece	V33S-22	72730125
1½" Straight Washing Machine Nozzle	WMF3	72730136
¾" Universal Straight Coup	R1M	72730147
¾" Universal 90° Bend	R2M	72730158
¾" Universal Tee	R3M	72730169

Fittings (continued)

Description	Supplier Code	BSS Code
One Piece Tundish with 19/23mm Universal Outlet	TUN-3	72730180
1¼" ABS Reducer Plain x Universal	R16	72730191
1½" ABS Reducer Plain x Universal	R17	72730210
Complete ¾" Cistern Overflow Kit	BL30-3/4	72730221
1¼" Screened Tank Overflow Connector with Quick Release Filter	R40	72730232
Ventapipe 50 Air Admittance Valve with 2" Universal Outlet	VP50	72730298

Basic Traps

1½" x 75mm. Seal Tubular P Trap	SA10	72710102
1½" x 75mm. Seal Tubular P Trap	SC10	72710113
2" x 75mm. Seal Tubular P Trap	SE10	72710124
1½" x 75mm. Seal Tubular S Trap	SB10	72710135
1½" x 75mm. Seal Tubular S Trap	SD10	72710146
1½" x 75mm. Seal Adjustable P Trap	ASA10	72710168
1½" x 75mm. Seal Adjustable P Trap	ASC10	72710179
1½" x 75mm. Seal All One Trap	SP10	72730007
1½" x 75mm. Seal All One Trap	TP10	72730018
1½" x 75mm. Seal Bottle Trap	A10	72710006
1½" x 75mm. Seal Bottle Trap	C10	72710017
1½" x 38mm. Seal Bottle Trap	E10	72710050
1½" x 75mm. Seal Adjustable Bottle Trap	A10A	72710028
1½" x 75mm. Seal Adjustable Bottle Trap	C10A	72710039
1½" x 75mm. Seal Running P Trap	SR10	72730029
1½" x 75mm. Seal Running P Trap	TR10	72710220
2" x 75mm. Seal Running P Trap	SG10	72710231

Domestic Appliance Traps

1½" x 75mm. Seal Sink & W.M. Trap	WM2	72710327
1½" x 75mm. Seal Stand Pipe Trap	WM3	72710338
1½" x 75mm. Seal Sink & W.M. Trap 2 Nozzles	WM11	72722507
1½" x Double Bowl Space Saver Plumbing Kit	SSK2	72722540
1½" x 11/2 Bowl kit	SK1A	72722551

Special Basin and Bath Traps

1½" x 75mm. Seal Pedestal Trap	X10	72710094
1½" x 75mm. Seal Bath Trap	L10	72710253
1½" x 75mm. Seal Low Line Bath Trap	SM10E	72710209
1½" x 75mm. Seal Low Line Bath Trap With Overflow	FSK10E	72730040
1½" x 75mm. Seal Bath Trap with Overflow	FJ10	72710242
1½" x 19mm. Shallow Seal Trap	Q10	72710264

**Anti-Syphon Traps**

Description	Supplier Code	BSS Code
1½" x 75mm.Seal A/Syph. Tubular P Trap	SA10V	72710700
1½" x 75mm.Seal A/Syph. Tubular P Trap	SC10V	72710711
1½" x 75mm.Seal A/Syph. BottleTrap	A10V	72710807
1½" x 75mm.Seal A/Syph. BottleTrap	C10V	72710818
1½" x 75mm.Seal A/Syph. Pedestal Trap	X10V	72730051

Chrome Plated Traps

1½" x 75mm. Seal Chrome Plated Adjustable Bottle Trap	CAA10	72730062
1½" x 75mm. Seal CP Adjustable Bottle Trap + Pipe Walflange etc	A32UK-CP	72730073

Shower Traps & Waste with Top Access

1½" x 19mm.Seal Trap & 70mm. C/P Waste	STW3-R	72710286
1½" x 50mm.Seal Trap & 70mm. C/P Waste	STW4-R	72710423

Top Access Trapped Shower Gullies for Sheet Flooring

2" > 1½" x 75mm.Seal Side Outlet Shower Gully (Sheet Flooring)WH.Top	TSG50WH	72722946
2" > 1½" x 50mm.Seal Side Outlet Shower Gully (Sheet Flooring) S.S.Top	TSG50SS	72722957
4" > 2" x 75mm.Seal Bottom Outlet Shower Gully (Sheet Flooring)WH.Top	TSG2WH	72722924
4" > 2" x 75mm.Seal Bottom Outlet Shower Gully (Sheet Flooring)S.S..Top	TSG2SS	72722935

Top Access Trapped Shower Gullies for Tiled Floors

2" > 1½" x 75mm.Seal Side Outlet Shower Gully with 150mm.S.Steel Tile	TSG50T6SS	72723029
4" > 2" x 75mm.Seal Bottom Outlet Shower Gully with 150mm.S.Steel Tile	TSG2T6SS	72723007

Condensate Products

1.50 Adj P Trap-Wm + Condense	ASC10-CO	72730084
Vert N/R Valve 3/4 Inlet 3/4 Outlet -1	CONVALVE	72722595
22mm BOSS Connector -1	BOSSCONN-22MM	72722573
1.50/1.25 x ¾" Pipe Clamp Grey	CLAMP1GR	72722584
Condense Soakaway	SOAK1GR	72722603

Multifit Fittings

Description	Supplier Code	BSS Code
1½" Multifit Coupling	S28M	72710434
1½" Multifit Coupling	T28M	72710445
2" Multifit Coupling	Z28M	72710456
1½" x 1½" Multifit Coupling	ST28M	72710467
1½" x 90 Multifit Bend	MS4	72710371
1½" x 90 Multifit Bend	MT4	72710382
2" x 90 Multifit Bend	MZ4	72710391
1½" x 120 Multifit Bend	MS20	72710401
1½" x 120 Multifit Bend	MT20	72710412
1½" Multifit Tee	V8M	72710478
1½" Multifit Tee	V1M	72710489
2" Multifit Tee	V15M	72710508
1½" Multifit Tank Connector	S11M	72710604
1½" Multifit Tank Connector	T11M	72710615
2" Multifit Tank Connector	Z11M	72710626
1½" External BSP x Multifit Connector	T29	72710585
1½" x 1½" Multifit Reducer	T12M	72730095
1½" x 18" Flexible Connector	FLEXCON1	72721003
1½" x 18" Flexible Connector	FLEXCON2	72721014
1½" Universal Extendable Flexi Connector	FLEXCON3	72723306
1½" Universal Extendable Flexi Connector	FLEXCON4	72723317
1½" Universal x Plain Spigot Extendable Flexi Connector	FLEXCON5	72730103
1½" Universal x Plain Spigot Extendable Flexi Connector	FLEXCON6	72730114

Sundry Fittings

1½" x 1" Trap Inlet Extension	S12A-1	72723328
1½" x 1" Trap Inlet Extension	T12A-1	72710681
1½" x 2" Trap Inlet Extension	S12A-2	72723339
1½" x 2" Trap Inlet Extension	T12A-2	72710692
1½" x 3" Trap Inlet Extension	S12A-3	72723350
1½" x 3" Trap Inlet Extension	T12A-3	72723372
1½" x 1½" BSP Reducer	T12	72710670
1½" x 1½" BSP Bush	T16	72723394
1½" BSP Coupling (Flush Spigot)	T12A-F	72723383
1½" Washing Machine Tee	V33S	72722529
1½" BSP Nut x 1½" BSP Thread Tee Piece	V33S-22	72730125
1½" Twin Connector for WM3 Trap	V33WM	72722518
1½" Washing Machine Nozzle	WMF3	72730136
1½" Non Return Valve	T28M-NRV	72722071

Above Ground Plastics



Overflow & BL30 Fittings

Description	Supplier Code	BSS Code
¾" Universal Straight Coupling	R1M	72730147
¾" Universal 90 Bend	R2M	72730158
¾" Universal Equal Tee	R3M	72730169
TUN DISH-¾" OUTLET	TUN-2	72711052
WHITE ¾" TUN DISH-SIDE ENTRY	TUN-3	72730180
WHITE ¾" TUNDISH-BOTTOM ENTRY	TUN-4	72711126
1.25 PLAIN TAIL X ¾"COMP O/LET	R16	72730191
1.50 PLAIN TAIL X ¾"COMP O/LET	R17	72730210
FITTINGS R30 + R31 + R33	BL30-3/4	72730221
1.25 SCREENED TANK OVERFLOW	R40	72730232
1.50 SCREENED TANK OVERFLOW	R45	72711148
1.25 IN-LINE FILTER	SWILF	72711074
1.25 SCR.BREATHER+COVER+WASTE	SWLFBR	72711104
1.50 IN-LINE FILTER	TWILF	72711085
1.50 SCR.BREATHER+COVER+WASTE	TWLFBR	72711115
2.00 IN LINE FILTER	ZWILF	72711137
2.00 SCR.BREATHER+COVER+WASTE	ZWLFBR	72711159

Drain Connectors

110MM DRAIN CONNECTOR-BLACK	DC1-BL	72711096
110MM DRAIN CONNECTOR WITH BOSS-BLACK	DC1-BL-BO	72730243
110MM DRAIN CONNECTOR-GREY -3	DC1-GR	72723402
DRAIN CONN-110MM/1.25 AND 1.50	DC2-BL	72723413
DRAIN CONN-110MM/2.00-BL -3	DC3-BL	72730254

All traps and fittings listed above are costed at the less 20% Less 15% discount rate assuming the products would be supplied by distribution or direct to a branch as part of a 300 trap order

Rigid WC Pan Connectors

Straight Connector	WC-CON1	72722208
45° Bent Connector	WC-CON16	72722422
Straight Connector With 1½" Boss	WC-CON1V	72722219
Extended Straight Connector	WC-CON2	72722230
Extended Straight Connector Plain Spigot	WC-CON3	72722252
20mm. Offset Connector	WC-CON4	72722263
40mm. Offset Connector	WC-CON4A	72722274
14° Bent Connector	WC-CON7	72722326
Extended 14° Bent Connector	WC-CON7A	72722337
90° Bent Connector	WC-CON8	72722359
90° Bent Connector With Extended Inlet	WC-CON8E	72730265
90° Bent Connector With 1½" Boss	WC-CON8V	72722370
SpaceSaver Connector	WC-CONQ	72722400

Flexible WC Pan Connectors

Description	Supplier Code	BSS Code
Short Flexible Connector	WC-F18R	72725000
Medium Flexible Connector	WC-F23R	72722005
Long Flexible Connector	WC-F26R	72722016
Long Flexible Connector With 1½" Boss	WC-F26RV	72730276
90° Bent Connector With Flexi Tail	WC-CON8F	72725011
90° Bent Connector With Short Flexi Tail	WC-CON8F18	72725022
90° Bent Connector With 1½" Boss & Flexi Tail	WC-CON8FV	72730287

Macfit Eva WC Connectors

4"/110mm Straight Connector	MAC-1	72726002
3½" /90mm Straight Connector	MAC-3	72726013
4"/110mm 20mm Offset Connector	MAC-4	72726035
4"/110mm 40mm Offset Connector	MAC-4A	72726046
4"/110mm 14 Deg Angle Connector	MAC-7A	72726057
4"/110mm 90 Deg Bend Short Connector	MAC-8	72726068
4"/110mm 90 Deg Bend Long Connector	MAC-8L	72726079
4" / 110mm Extension	MAC-EXTA	72726090
3½" / 90mm Extension	MAC-EXTB	72726109
3" / 75mm Extension	MAC-EXTC	72726120
Linking Connector	MACLINK	72726131

All WC Connectors listed above are costed at the 40% discount rate assuming they are drawn from RDC and ordered in minimum lots of 500 connectors



Air Admittance Valves (Ventapipe)

VENTAPIPE 110mm PUSH FIT	VP100	72727015
VENTAPIPE 110mm SOLVENT WELD	VP100N	72727004
VENTAPIPE 50mm MULTI. OUTLET	VP50	72730298
VENTAPIPE 110mm > 50mm PUSHFIT	VP50-100	72727026
VENTAPIPE 110mm PUSHFIT	VP50P	72727037
VENTAPIPE25-WHITE-1.5X2" DUAL SOCKET ABS	VPSF-40/50	72727048

Roof Flashing (Macflash)

4" ROOF FLASHING 18x18 - MAC	RS1	72723701
------------------------------	-----	----------

Traps – Multikwik

Bottle Traps

Multikwik offers a comprehensive range of high quality traps, accessories and pan connectors.



	32mm		40mm		50mm	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Standard Bottle Trap	B032	72750008	B040	72750096	–	–
Adjustable Bottle Trap	B032A	72760283	B040A	72760294	–	–
Resealing Bottle Trap	B032R	72750041	B040R	72750115	–	–
Adjustable / Resealing Bottle Trap	B032RA	72760302	B040RA	72760313	–	–
Anti Vac	B032V	72760324	B040V	72760335	–	–
Compact	B032S	72760346	B040S	72760357	–	–
Slimline	BS032	72760368	–	–	–	–



Straight Through Trap

- Adjustable telescoping outlet
- Slimline design
- Easy Assembly and disassembly for maintenance after installation
- Designed with unique TFR design to reduce flow variations and help to retain water seal

Straight Through Trap

Adjusting Telescopic Outlet	ST032	72751619	–	–	–	–
-----------------------------	-------	----------	---	---	---	---

Chrome Bottle Traps

Adjustable Inlet	B032ACR	72760379	–	–	–	–
Adjustable / Resealing	B032RACR	72760390	B040RACR	72760409	–	–

Universal All In One Trap

Adjustable Inlet, Variable Angle Outlet	SP032	72751589	SP040	72751608	–	–
---	-------	----------	-------	----------	---	---

Tubular Swivel Traps

Both inlets and outlet swivel to allow for easy connection to pipes, even in confined spaces.

Tubular Swivel Traps

Adjustable Inlet	–	–	SWM040A	72760442	–	–
------------------	---	---	---------	----------	---	---

'P' Traps

Standard	P032	72751194	P040	72751213	P050	72751246
Adjustable	P032A	72751202	P040A	72751224	–	–

'S' Traps						
	32mm		40mm		50mm	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Standard	S032	72760420	S040	72760431	—	—
Running Traps						
Standard	RP032	72751405	RP040	72751416	RP050X	72751427
Running 'S' Traps						
Standard	RS032	72760453	RS040	72760464	—	—
Gurgle Master						
Converts Standard Trap to Anti Vac Format	WV032	72760475	WV040	72760486	—	—
Anti-Syphon Unit						
	WW150	72760497	WW151	72760505	—	—

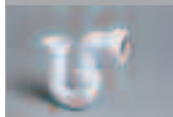
40mm Compact Shower Traps				
	50mm Seal		80mm Seal	
	Supplier Code	BSS Code	Supplier Code	BSS Code
Chrome	S5040C	72751482	—	—
Gold	S5040G	72760527	—	—
White	S5040W	72760516	—	—

40mm Resealing Shower Traps

Designed to eliminate self-siphonage and eradicate 'gurgling' in the system.



40mm Resealing Shower Traps				
70mm Flange - Chrome	S5040CR	72760538	S8540CR	72760560
85mm Flange - Chrome	S5040XCR	72760549	S8540XCR	72760571

40mm Bath Traps		
		
Description	Supplier Code	BSS Code
Low Level, 19mm Seal	P1940	72751257
Low Level, 50mm Seal	P5040	72751268
Low Level, 50mm Seal, Anti Vac	P5040V	72760582
60mm Water Seal	P6040	72760593
75mm Water Seal	P7540	72760601

40mm Appliance Trap Waste Kits



Description	Supplier Code	BSS Code
Washing Machine Trap with Standpipe	PWM040	72751364
Compact Tee Inlet Utility 'P'	PWM040T	72751397
'P' Single Utility Nozzle, Adjustable Inlet	PWM040S	72760612
'P' Double Utility Nozzle, Adjustable Inlet	PWM040D	72751375
'S' Single Utility Nozzle, Adjustable Inlet	SWM040S	72760623
'S' Double Utility Nozzle, Adjustable Inlet	SWM040D	72760634
¾" BSPT Angled Nozzle	NK001	72760645
40mm Washing Machine Tee	WMT001	72760667
32/40 x 350mm Flexible Connector	WW170	72760678
40mm x 1.5m Washing Machine Hose	WW171	72760689

40mm Sink Trap Kits

Single Bowl Double Nozzle Space Saver Kit	SBK040D	72760708
1 + ½ Bowl Single Nozzle Kit	XSB040S	72760719
Double Bowl Single Nozzle Kit	DBK040S	72760730
Extended Double Bowl Double Nozzle Kit	DBKDS040	72760741
Triple Bowl Single Nozzle Kit	TBK040S	72760752

Basic 40mm Waste Kits

Combined Sink & Waste Overflow	CWS01	72760763
Combined Bath & Waste Overflow	CWB01	72760785
Combined Sink & Waste Overflow, Circular Metal Grate	W4070RF	72760774
Bath Waste with Plug Tidy Overflow	W040F	72760796
Combined Bath & Waste Overflow, Popup Waste	WPU040C	72760804
Slotted Basin Waste Outlet	SBW01	72760815

Compression Waste System

	32mm		40mm		50mm	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Reducer	WP124	72752547	WP124	72752547	WP225	72752717
Coupling	WP114	72752503	WP115	72752514	WP216	72752687
90° Knuckle Bend	WP120	72752525	WP121	72752536	WP222	72752706
135° Bend	WP126	72752558	WP127	72752569	WP218	72752698
92½° Tee	WP128	72752580	WP129	72752591	WP230	72752728
Trap Hose Nozzle for Appliance Hose Connection	—	—	NKT001	72760656	—	—

Multiflex offers a unique benefit – one bend covers all angles from straight to 90 degrees. With a simple twist, the bends are instantly adjustable to meet the demands of almost any installation.

- 32mm & 40mm Multi-fit seal bend
- Adjustable from 0-90°
- Available in white or grey

Multiflex & Condensate Accessories

White Multiflex	MFW32	72750384	MFW40	72750395	—	—
Easy Boss Adaptor	—	—	EB40R	72760826	—	—

WC Connectors

	Pan Spigot O/D (mm)	Pipe Size I/D (mm)	Supplier Code	BSS Code
Straight Connector	108-114	99-105	MKS1	72720001
Straight Connector	97-108	99-105	MKS2	72720012
Straight Connector	108-114	88-92	MKS3	72750938
Straight Long Connector	97-108	99-105	MKS4	72760003
Straight Long Connector	76-95	99-105	MKS8	72760058
Straight Long Connector to 3½" Cast Iron	97-108	88-92	MKS7	72760036
Straight Long Adjustable Connector	97-108	99-105	MKLAS1	72760014
Straight Siphonic Connector	108-114	99-105	MKS1A	72760025
18mm Offset Connector	108-114	99-105	MK01	72720056
18mm Offset Connector	97-108	99-105	MK02	72720067
18mm Offset Connector	108-114	88-92	MK03	72760069
18mm Offset Connector	97-108	88-92	MK07	72760091
40mm Offset Connector	97-108	99-105	MK04	72760080
100mm Offset Connector	97-108	99-105	MK0100	72760110
104° Bend Pan Connector	97-108	99-105	MKB21104	72760132
45° Bend Pan Connector	97-108	99-105	MKB45	72760121
14° Bend Pan Connector	97-108	99-105	MKB114	72720023
Adjustable Reach Pan Connector	97-108	99-105	MKBAR90	72760143
Tight Knuckle Bend	108-114	99-105	MKB21	72760154
90° Bend	97-108	99-105	MKB2190	72720034
90° Bend (Long)	97-108	99-105	MKB3190	72720045
90° Boss Connector	97-108	99-105	MKBB2190	72760165
90° Boss Connector (Extended Tail)	97-108	99-105	MKBB319	72760176
Straight Connector with Boss	97-108	99-105	MKSB4	72760187
WC Extension Connector	—	99-105	MKEA	72720078

WC Connectors (continued)

	Pan Spigot O/D (mm)	Pipe Size I/D (mm)	Supplier Code	BSS Code
WC Extension Connector	—	88-92	MKEB	72720089
WC Extension Connector	—	74-77	MKEG	72760206
WC Flexi Hose Connector	97-108	99-105	MKF330	72760198
Multilink Fitting	—	99-105	MKL1	72760217
Multiclik Connector	97-108	99-105	MKC2	72750628

WC Connectors - Rigid Range

Description	Supplier Code	BSS Code
14° WC Connector	MKRB14	72760261
90° WC Connector	MKRB90	72760239
WC Extension	MKREXT	72760272
18mm Offset Connector	MKRO2	72760250
Straight WC Connector	MKRS2	72760228

Multiflush

	Outlet (mm)	Cable (mm)	Supplier Code	BSS Code
Chrome Multiflush	32	340	MFV1C	72750266
Chrome Multiflush	32	800	MFV2C	72750288
Chrome Multiflush	50	340	MFV3C	72750307
Chrome Multiflush	50	800	MFV4C	72760837

Concealed Cisterns

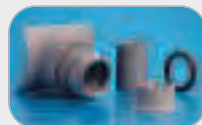
Concealed cistern with Multiflush, fill valve and flush pipe. Suitable for 6 litre applications but also capable of replacing 9 litre applications.



Concealed Cisterns

Description	Supplier Code	BSS Code
Side Fill, with Multiflush	TRC1820	72751907
Bottom Fill, with Multiflush	TRC1821	72751918
For Bathroom Furniture, with Multiflush	TRC1825	72760848

Easy Boss Connectors



- Connects 32mm or 40mm Solvent or Push Fit pipe to 110mm Soil Stack
- No straps – ideal for limited access installation
- No solvent cement required for Push Fit connection
- Tested to 5m head of water
- Adaptor provided for easy solvent weld connection
- Available in grey or black

Easy Boss Connectors

Description	Supplier Code	BSS Code
Grey	MKEB4032G	72750672
Black	MKEB4032B	72750661

Utility Sinks

- Chip proof • Tested to 150kg
- 10 year guarantee on strength • Will not rust
- Resistant to boiling water, frost and chemicals
- Ideal for serious DIY or car maintenance enthusiasts



Utility Sinks

Description	Supplier Code	BSS Code
Cleaner Station	MKUS001	72760859
Wash Station	MKUS002	72760870



Above Ground Cast Iron

Harmer SML

The Harmer SML lightweight cast iron pipework system is dry-jointed, Agrément certified and has a proven track record of use both above and below ground. With its comprehensive range of fittings and accessories, SML is the ideal soil and waste system and it can be used for rainwater installations.

Key Features

- A proven Agrément certified system meets the European Standard BS EN 877
- Excellent noise attenuation
- Non-combustible
- High tensile strength
- Choice of ductile or stainless steel couplings
- Secure socketless fixing between pipe and fitting
- Low maintenance
- 100% recyclable
- Quick to assemble

Harmer SML Soil & Waste Systems



Pipes - 3m Length

Size	Supplier Code	BSS Code
50mm	660004	12500398
70mm	660094	12500406
100mm	660184	12500417
125mm	660274	12500428
150mm	660364	12500439
200mm	660454	12500450
250mm	660654	12500461
300mm	660664	12500472

Single Bends – 15° / 30° / 45°

Size	15°		30°		45°	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
50mm	661004	12500483	661014	12500494	661024	12500502
70mm	661064	12500535	661074	12500546	661084	12500557
100mm	661124	12500590	661134	12500609	661144	12500620
125mm	661184	12503264	661194	12500653	661204	12500664
150mm	661244	12500686	661254	12500697	661264	12500705
200mm	661304	12500738	661314	12500749	661324	12500760
250mm	-	-	661364	12500771	661374	12500782
300mm	-	-	661384	12500793	661394	12500801

Single Bends – 68° / 88°

Size	68°		88°	
	Supplier Code	BSS Code	Supplier Code	BSS Code
50mm	661034	12500513	661054	12500524
70mm	661094	12500568	661114	12500579
100mm	661154	12500631	661174	12500642
100mm Rest Bend	-	-	100263	12500118
125mm	661214	12503275	661234	12500675
150mm	661274	12500716	661294	12500727
200mm	661334	12503286	662784	12501408
300mm	-	-	233622	12500354

Double Bends

Size	88° Long Tail		88° Short	
	Supplier Code	BSS Code	Supplier Code	BSS Code
50mm	-	-	661484	12500812
70mm	662734	12501356	661494	12500823
100mm	662744	12501367	661504	12500834
125mm	662754	12503305	661514	12503297
150mm	662764	12501378	661524	12500845

Long Radius Bends – 88°

Size	Supplier Code	BSS Code
100mm	235125/L	12502391
150mm	235126/L	12502410

Bend with Spigot

Size	45°		88°		135°	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
70mm	662054	12501035	662064	12501046	-	-
100mm	662074	12501057	662084	12501068	662774	12501389



Offset		
Size	Supplier Code	BSS Code
100 x 65mm	662864	12501419
100 x 130mm	662874	12501430
100 x 200mm	662884	12501441

Single Branches – 45° / 68°				
Size	45°		68°	
	Supplier Code	BSS Code	Supplier Code	BSS Code
50 x 50mm	664004	12501932	663014	12501452
70 x 50mm	663034	12501474	663044	12501485
100 x 50mm	663094	12501537	663104	12501548
125 x 50mm	663184	12501633	663194	12503371
70 x 70mm	663064	12501504	663074	12501515
100 x 70mm	663124	12501570	663134	12501581
125 x 70mm	663214	12501644	663224	12503382
150 x 70mm	663334	12501688	-	-
200 x 70mm	663484	12503316	-	-
100 x 100mm	663154	12501600	663164	12501611
125 x 100mm	663244	12501655	663254	12501666
150 x 100mm	663364	12501699	663374	12501707
200 x 100mm	663514	12501773	663524	12503393
250 x 100mm	663634	12501814	-	-
300 x 100mm	663664	12501847	-	-
125 x 125mm	663274	12503327	663284	12503401
150 x 125mm	663394	12503338	663404	12503412
200 x 125mm	663544	12503349	663554	12503423
250 x 125mm	664504	12504159	-	-
300 x 125mm	664524	12503360	-	-
150 x 150mm	663424	12501740	663434	12501751
200 x 150mm	663574	12501795	663584	12503434
250 x 150mm	664514	12501998	-	-
300 x 150mm	664534	12502004	-	-

Single Branches – 45° / 68° (continued)

Size	45°		68°	
	Supplier Code	BSS Code	Supplier Code	BSS Code
200 x 200mm	663604	12501803	663614	12503445
250 x 200mm	663644	12501825	-	-
300 x 200mm	664444	12501976	-	-
250 x 250mm	663654	12501836	-	-
300 x 250mm	663674	12501858	-	-
300 x 300mm	663684	12501869	-	-

Single Branches – 88°

Size	Supplier Code	BSS Code
50 x 50mm	663024	12501463
70 x 50mm	663054	12501496
100 x 50mm	663114	12501559
125 x 50mm	663204	12503456
150 x 50mm	663324	12501677
70 x 70mm	663084	12501526
100 x 70mm	663144	12501592
125 x 70mm	663234	12503467
100 x 100mm	663174	12501622
125 x 100mm	663264	12503478
150 x 100mm	663384	12501718
125 x 125mm	663294	12503489
150 x 125mm	663414	12501729
150 x 150mm	663444	12501762
100 x 250mm	664454	12501987





Above Ground Cast Iron

Double Branches – 45° / 68°

Size	45°		68°	
	Supplier Code	BSS Code	Supplier Code	BSS Code
100 x 100 x 100mm	100260	12500099	663864	12501910
125 x 100 x 100mm	-	-	663954	12503519
150 x 100 x 100mm	661444	12503508	-	-

Double Branches – 88°

Size	Supplier Code	BSS Code
100 x 50 x 50mm	663814	12501880
100 x 70 x 70mm	663844	12501891
100 x 100 x 100mm	663874*	12501921*
150 x 100 x 100mm	664084	12501943
150 x 150 x 150mm	235940	12503530

* Swept version: Supplier code 235940, BSS Code 12503530



Rectangular Access Pipes

Size	Supplier Code	BSS Code
100mm	669624	12502325
125mm	669627	12502336
150mm	669630	12502347
200mm	669633	12502358
250mm	669612	12502369
300mm	669615	12502380



Corner Branches – 88°

100 x 70 x 70mm	662044	12501024
100 x 100 x 100mm	662034	12501013
125 x 70 x 70mm	662024	12503541
125 x 100 x 100mm	662014	12503552

Combi Branches – 90°

100 x 70 x 100mm	665834	12503563
100 x 100 x 100mm	665924	12502166

Round Access Pipes

50mm	669580	12502273
70mm	669583	12502284
100mm	669586	12502295

Access Bends

Size	88° Short		88° Long	
	Supplier Code	BSS Code	Supplier Code	BSS Code
100mm	661174A	12502583	661174AL	12502594
150mm	232741	12502775	-	-

Swept Entry Branches

Size	88° with Access		88° without Access	
	Supplier Code	BSS Code	Supplier Code	BSS Code
100mm	663174S	12502657	663174SA	12502668
150mm	235684	12502786	-	-

Boss Tees – 88° Single / Double

Size	88° Single		88° Double	
	Supplier Code	BSS Code	Supplier Code	BSS Code
70 x 50mm	663054B	12502613	-	-
100 x 50 (x 50mm)	663114B	12502624	663114DB	12502646
150 x 50mm	232746	12503596	-	-

Boss Tees – 88° Corner

Size	Supplier Code	BSS Code
100 x 50 (x 50mm)	663114CB	12502635

End Caps

Size	Blank Ends		Tapped		Plug	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
50mm	665504	12502081	665504TE	12502679	-	-
70mm	665514	12502092	665514TE	12502690	-	-
100mm	665524	12502100	665524TE	12502709	664804	12502015
125mm	665534	12502111	-	-	664814	12503604
150mm	665544	12502122	665544TE	12502720	664824	12502026
200mm	665554	12502133	665554TE	12502731	664834	12502037
250mm	665564	12502144	-	-	-	-
300mm	665574	12502155	-	-	-	-

Reducers

Size	Supplier Code	BSS Code
70 x 50mm	662504	12501205
100 x 50mm	662514	12501216
125 x 50mm	662534	12503615
150 x 50mm	662564	12501249
100 x 70mm	662524	12501227
125 x 70mm	662544	12503626
150 x 70mm	662574	12501260
125 x 100mm	662554	12501238
150 x 100mm	662584	12501271
200 x 100mm	662604	12501293
150 x 125mm	662594	12501282
200 x 125mm	662614	12503637
300 x 150mm	662494	12501197
200 x 150mm	662624	12501301
250 x 150mm	662634	12501312
250 x 200mm	662664	12501323
300 x 200mm	662714	12501334
300 x 250mm	662724	12501345

Downpipe Supports

50mm	661544	12500856
70mm	661554	12500867
100mm	661564	12500878
125mm	661574	12503648
150mm	661584	12500889
200mm	661594	12500908
250mm	661604	12500919
300mm	661614	12503659

Downpipe Bearing Rings

Size	Supplier Code	BSS Code
50mm	666314	12500930
70mm	666324	12500941
100mm	666334	12500952
125mm	666344	12503670
150mm	666354	12500963
200mm	666374	12500974
250mm	277152	12503681

Single Sink Connectors

50 x 40mm	661744	12500985
50 x 50mm	661754	12500996
50 x 60mm	661794	12501002

Double Sink Connectors

50mm	661794D	12502602
------	---------	----------

WC Connectors - Straight

100 x 105mm	662134	12501120
100 x 225mm	662124	12501109

WC Connectors - 90°

100 x 150mm	662184	12501153
100 x 225mm	662154	12501142
100 x 500mm	662144	12501131

WC Connectors - Offset

100mm Single Offset	662104	12501079
100mm Double Offset	662114	12501090

Sleeved Connectors

100mm	662194	12501164
125mm	662204	12504447
150mm	662214	12501175

Stoneware Connectors

100mm	664924	12502048
125mm	664934	12504480
150mm	664944	12502059
200mm	664954	12502070
250mm	664964	12504521
300mm	664974	12504532



Above Ground Cast Iron

'A' Ring Coupling

Size	Supplier Code	BSS Code
100mm	100100	12500066
125mm	100101	12504277
150mm	100102	12500077
200mm	100103	12504288

'O' Ring Coupling

100mm	100111	12504299
125mm	100112	12504307
150mm	100113	12504318
200mm	100114	12504329

Flanged Connectors

100mm	665934	12502177
125mm	665944	12504554
150mm	665954	12504565
200mm	665964	12504587

Pipe with Wall Flange

100mm	662224	12501186
-------	--------	----------

Pipe with Sealing Flange

100mm	669605	12502303
125mm	669606	12503692
150mm	669607	12502314

Rainwater Stench Traps

70mm	669557	12502188
100mm	669558	12502199
125mm	669559	12503700
150mm	669560	12502207

Branch Traps

50mm	669562	12502218
70mm	669563	12502229
100mm	669564	12502240
125mm	669565	12503711
150mm	669566	12502251
200mm	669567	12502262

Plain Traps

70mm	100265	12500129
100mm	100261	12500107

Manifold Connector

100 / 4 x 50mm	214089	12500332
----------------	--------	----------



Fixing Tools

Size	Supplier Code	BSS Code
½" Square Drive Ratchet	110000	12500203
½" Square Drive Torque Wrench	110001	12500214
13mm ½" Square Drive Socket	110002	12500225
18mm ½" Square Drive Socket	110003	12500236
5/16 Hexagon 10mm Flat Bit	110006	12500247
10mm Socket For Mage Coupling	110007	12500258
5mm Allen Key Bit ½" Square Drive	110008	12500269
3/8" Square Drive Torque Wrench	110009	12500280
5mm Allen Key Bit 3/8" Square Drive	110010	12500291
6mm Allen Key Bit Ductile Coup	110011	12500310

Konfix Couplings

50mm	100270	12500140
70mm	100271	12500151
100mm	100272	12500162
100mm Multi Coupling	100030	12500011
125mm	100273	12500195

Rubber Pipe Joints

50 x 28-34mm	100125	12500088
50 x 38-44mm	100089	12500033

Duo Couplings (with Electrical Continuity Clip)

50mm	3140/50	12502421
70mm	3140/70	12502432
100mm	3140/100	12502443
125mm	3140/125	12503722
150mm	3140/150	12502465
200mm	3140/200	12502476
250mm	3140/250	12502487
300mm	3140/300	12502498

Two-Part Ductile Iron Couplings

Size	Supplier Code	BSS Code
50mm	235849	12502838
70mm	235526	12502753
100mm	235537	12502742
150mm	235358	12502827

Grip Couplings

50mm	3176/50	12503209
70mm	3176/70	12503220
100mm	3176/100	12503231
150mm	3176/150	12503242
200mm	3176/200	12503253

BS437 Adaptor Couplings

110 x 100mm	3102/100	12502539
160 x 100mm	3102/150	12502550

Terra Couplings

100mm	3173/100U	12502506
150mm	3173/150U	12502517
200mm	3173/200U	12502528

Reducing Couplings

100/70mm	3177/70	12502561
150/100mm	3177/100	12502572

**Optimal Brackets**

50mm	220012	12502849
70mm	220013	12502860
100mm	220014	12502871
125mm	220015	12502882
150mm	220016	12502893
200mm	220011	12504606

Optimal HD Brackets

Size	Supplier Code	BSS Code
100mm	33143116	12504617
125mm	33143140	12504628
150mm	33143169	12504639
200mm	33143213	12504650
250mm	33163275	12504661
300mm	33163325	12504672

Standpipe Support Brackets

70mm	3363070	12504683
100mm	3363100	12504694
125mm	3363125	12504702
150mm	3363150	12504713
200mm	3363200	12504724

Stack Pipe Support Brackets

70mm	4323/70	12504735
100mm	4323/100	12504746
125mm	4323/125	12504757
150mm	4323/150	12504768
200mm	4323/200	12504779

Galvanised Hanging Brackets

50mm	220045	12503113
70mm	220046	12503124
100mm	220047	12503135
125mm	220048	12503146
150mm	220049	12503157
200mm	220050	12503168
250mm	220051	12503179
300mm	220052	12503190

Red Oxide Vertical Brackets

50mm	220022	12503006
70mm	220023	12503017
100mm	220024	12503028
125mm	220025	12503039
150mm	220026	12503050

Red Oxide Stand-off Brackets

50mm	220061	12503061
70mm	220062	12503072
100mm	220063	12503083
125mm	220064	12503094
150mm	220065	12503102



Apex Heritage

Apex Heritage cast iron from Alumasc Exterior Building Products retains the best of traditional qualities while adding the advantages of modern technology to address the needs of construction today. Innovations such as pre-finishing and more advanced jointing methods such as Alumasc's Hydrostrip method mean that Apex Heritage cast iron represents the best of our traditional past, whilst being fully in tune with modern construction and performance requirements – offering the ideal solution for new build and restoration alike.

Key Features

- Authentic sand castings combining traditional manufacture with modern quality control and standards
- Range of standard sizes or made to order
- Extremely strong, durable and vandal resistant
- Long life with minimal maintenance
- Silent in operation
- Dimensionally accurate and stable
- Consistent surface ready to receive final site finish
- Pre-finished cast iron can cut costs by 30% and installation time by 60%
- Special Hydrostrip jointing system for half round gutters



Half Round Socketed System

Gutters - 1.83m (6ft)

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
100mm (4")	HG40/6FT	12510006	HG40/6FT/PA	12520001
113mm (4½")	HG45/6FT	12510017	HG45/6FT/PA	12520012
125mm (5")	HG50/6FT	12510028	HG50/6FT/PA	12520023
152mm (6")	HG60/6FT	12510039	HG60/6FT/PA	12520034

Union Clips

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
100mm (4")	HG40/UC	12510050	HG40/UC/PA	12520045
113mm (4½")	HG45/UC	12510061	HG45/UC/PA	12520056
125mm (5")	HG50/UC	12510072	HG50/UC/PA	12520067
152mm (6")	HG60/UC	12510083	HG60/UC/PA	12520078

External L/R Hand Stop Ends

100mm (4")	HG40/SE/E	12510094	HG40/SE/E/PA	12520089
113mm (4½")	HG45/SE/E	12510102	HG45/SE/E/PA	12520108
125mm (5")	HG50/SE/E	12510113	HG50/SE/E/PA	12520119
152mm (6")	HG60/SE/E	12510124	HG60/SE/E/PA	12520130

Internal L/R Hand Stop Ends

100mm (4")	HG40/SE/I	12510135	HG40/SE/I/PA	12520141
113mm (4½")	HG45/SE/I	12510146	HG45/SE/I/PA	12520152
125mm (5")	HG50/SE/I	12510157	HG50/SE/I/PA	12520163
152mm (6")	HG60/SE/I	12510168	HG50/SE/I/PA	12520174

Double Socket Running Outlets

For 63mm Pipe

100mm (4")	HG40/RO/25	12510179	HG40/RO/25/PA	12520185
113mm (4½")	HG45/RO/25	12510190	HG45/RO/25/PA	12520196
125mm (5")	HG50/RO/25	12510209	HG50/RO/25/PA	12520204

For 76.5mm Pipe

100mm (4")	HG40/RO/30	12510220	HG40/RO/30/PA	12520215
113mm (4½")	HG45/RO/30	12510231	HG45/RO/30/PA	12520226
125mm (5")	HG50/RO/30	12510242	HG50/RO/30/PA	12520237
152mm (6")	HG60/RO/30	12510253	HG60/RO/30/PA	12520248

For 102mm Pipe

125mm (5")	HG50/RO/40	12510264	HG50/RO/40/PA	12520259
152mm (6")	HG60/RO/40	12510275	HG50/RO/40/PA	12520270

Cast Iron Gutters

Available in four profiles in both primed and painted finishes:

Half Round 100mm, 113mm, 125mm
152mm (4", 4½", 5", 6")

Beaded Half Round 113mm, 125mm
(4½", 5")

Victorian Ogee 113mm, 125mm (4½", 5")

Moulded 100x75mm, 125x100mm,
150x100mm
(4x3", 5x4", 6x4")

Above Ground Cast Iron



90° Angles

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
100mm (4")	HG40/A/90	12510286	HG40/A/90/PA	12520281
113mm (4½")	HG45/A/90	12510297	HG45/A/90/PA	12520292
125mm (5")	HG50/A/90	12510305	HG50/A/90/PA	12520300
152mm (6")	HG60/A/90	12510316	HG60/A/90/PA	12520311

120° Angles

100mm (4")	HG40/A/120	12510327	HG40/A/120/PA	12520322
113mm (4½")	HG45/A/120	12510338	HG45/A/120/PA	12520333
125mm (5")	HG50/A/120	12510349	HG50/A/120/PA	12520344
152mm (6")	HG60/A/120	12510360	HG60/A/120/PA	12520355

135° Angles

100mm (4")	HG40/A/135	12510371	HG40/A/135/PA	12520366
113mm (4½")	HG45/A/135	12510382	HG45/A/135/PA	12520377
125mm (5")	HG50/A/135	12510393	HG50/A/135/PA	12520388
152mm (6")	HG60/A/135	12510401	HG50/A/135/PA	12520399

Fascia Brackets

Cast Iron				
100mm (4")	HG40/FB/CI	12510412	HG40/FB/CI/PA	12520407
113mm (4½")	HG45/FB/CI	12510423	HG45/FB/CI/PA	12520418
125mm (5")	HG50/FB/CI	12510434	HG50/FB/CI/PA	12520429
152mm (6")	HG60/FB/CI	12510445	HG50/FB/CI/PA	12520440
Galvanised Steel				
100mm (4")	HG40/FB/GS	12510456	-	-
113mm (4½")	HG45/FB/GS	12510467	-	-
125mm (5")	HG50/FB/GS	12510478	-	-
152mm (6")	HG60/FB/GS	12510489	-	-



Finish

Apex Heritage cast iron rainwater products are supplied factory primed or pre-finished in satin black. Other colours are available on request.

Painted finish:

Pre-finished products utilise a three-coat system, which has been specifically developed for cast iron, to provide a smooth and long-lasting finish. Alumasc's range is the most comprehensive range of pre-finished traditional sand cast iron in the UK, including all components such as union clips, stop ends, outlets, angles, brackets, diminishing pieces, branches, offsets, access pipes and shoes, plus rainwater heads and sockets – a complete ready to install integrated system.

Primed finish:

Factory-primed products are supplied with one coat of protective red oxide primer. This primer will give protection against corrosion during transportation and short-term undercover storage, and will provide a suitable surface for final painting.

Rafter Brackets

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
Top Fix - Galvanised Steel				
100mm (4")	HG40/RB/TF	12510508	-	-
113mm (4½")	HG45/RB/TF	12510519	-	-
125mm (5")	HG50/RB/TF	12510530	-	-
152mm (6")	HG60/RB/TF	12510541	-	-
Side Fix - Galvanised Steel				
100mm (4")	HG40/RB/SF	12510552	-	-
113mm (4½")	HG45/RB/SF	12510563	-	-
125mm (5")	HG50/RB/SF	12510574	-	-
152mm (6")	HG60/RB/SF	12510585	-	-

Drive In Rise & Fall Brackets

Galvanised Steel				
100mm (4")	HG40/R&F/GS	12510596	-	-
113mm (4½")	HG45/R&F/GS	12510604	-	-
125mm (5")	HG50/R&F/GS	12510615	-	-
152mm (6")	HG60/R&F/GS	12510626	-	-
Galvanised Steel - with 13" Stay				
100mm (4")	HG40/R&F/WS	12510637	-	-
113mm (4½")	HG45/R&F/WS	12510648	-	-
125mm (5")	HG50/R&F/WS	12510659	-	-
152mm (6")	HG60/R&F/WS	12510670	-	-



Beaded Half Round Socketed System

Gutters - 1.83m (6ft)		
Size	Supplier Code	BSS Code
Primed		
113mm (4½")	BG45/6FT	12510681
125mm (5")	BG50/6FT	12510692

Union Clips		
113mm (4½")	BG45/UC	12510700
125mm (5")	BG50/UC	12510711

External L/R Hand Stop Ends		
113mm (4½")	BG45/SE/E	12510722
125mm (5")	BG50/SE/E	12510733

Internal L/R Hand Stop Ends		
113mm (4½")	BG45/SE/I	12510744
125mm (5")	BG50/SE/I	12510755

Double Spigot / Socket Running Outlets		
For 63mm Pipe		
113mm (4½")	BG45/RO/25	12510766
125mm (5")	BG50/RO/25	12510777
For 76.5mm Pipe		
113mm (4½")	BG45/RO/30	12510788
125mm (5")	BG50/RO/30	12510799
For 102mm Pipe		
125mm (5")	BG50/RO/40	12510807

90° Angles		
113mm (4½")	BG45/A/90	12510818
125mm (5")	BG50/A/90	12510829

120° Angles		
113mm (4½")	BG45/A/120	12510840
125mm (5")	BG50/A/120	12510851

135° Angles		
113mm (4½")	BG45/A/135	12510862
125mm (5")	BG50/A/135	12510873

Fascia Brackets		
Cast Iron		
113mm (4½")	BG45/FB/CI	12510884
125mm (5")	BG50/FB/CI	12510895
Galvanised Steel		
113mm (4½")	BG45/FB/GS	12510903
125mm (5")	BG50/FB/GS	12510914

Rafter Brackets		
Size	Supplier Code	BSS Code
Top Fix - Galvanised Steel		
113mm (4½")	BG45/RB/TF	12510925
125mm (5")	BG50/RB/TF	12510936
Side Fix - Galvanised Steel		
113mm (4½")	BG45/RB/SF	12510947
125mm (5")	BG50/RB/SF	12510958

Drive In Rise & Fall Brackets		
Galvanised Steel		
113mm (4½")	BG45/R&F/GS	12510969
125mm (5")	BG50/R&F/GS	12510980
Galvanised Steel - with 13" Stay		
113mm (4½")	BG45/R&F/WS	12510991
125mm (5")	BG50/R&F/WS	12511008

Gutter Jointing

Half round gutters can be jointed using Alumasc's special Hydrostrip system, comprising pre-formed rubber seals that are quick and easy to install, and extremely reliable.

Victorian Ogee Socketed System

Gutters - 1.83m (6ft)				
Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
113mm (4½")	OG45/6FT	12511019	OG45/6FT/PA	12521014
125mm (5")	OG50/6FT	12511030	OG50/6FT/PA	12521025

Union Clips				
113mm (4½")	OG45/UC	12511041	OG45/UC/PA	12521036
125mm (5")	OG50/UC	12511052	OG50/UC/PA	12521047

External Left Hand Stop Ends				
113mm (4½")	OG45/SE/LE	12511085	OG45/SE/LE/PA	12521080
125mm (5")	OG50/SE/LE	12511096	OG50/SE/LE/PA	12521091

External Right Hand Stop Ends				
113mm (4½")	OG45/SE/RE	12511063	OG45/SE/RE/PA	12521058
125mm (5")	OG50/SE/RE	12511074	OG50/SE/RE/PA	12521069

Internal L/R Hand Stop Ends				
113mm (4½")	OG45/SE/LI	12511104	OG45/SE/LI/PA	12521110
125mm (5")	OG50/SE/LI	12511115	OG50/SE/LI/PA	12521121

Single Spigot / Socket Running Outlets

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
For 63mm Pipe				
113mm (4½")	OG45/RO/25	12511126	OG45/RO/25/PA	12521132
125mm (5")	OG50/RO/25	12511137	OG50/RO/25/PA	12521143
For 76.5mm Pipe				
113mm (4½")	OG45/RO/30	12511148	OG45/RO/30/PA	12521154
125mm (5")	OG50/RO/30	12511159	OG50/RO/30/PA	12521165
For 102mm Pipe				
125mm (5")	OG50/RO/40	12511170	OG50/RO/40/PA	12521176

90° Angles

External				
113mm (4½")	OG45/EA/9	12511181	OG45/EA/9/PA	12521187
125mm (5")	OG50/EA/9	12511192	OG50/EA/9/PA	12521198
Internal				
113mm (4½")	OG45/IA/9	12511200	OG45/IA/9/PA	12521206
125mm (5")	OG50/IA/9	12511211	OG50/IA/9/PA	12521217

120° Angles

External				
113mm (4½")	OG45/EA/12	12511222	OG45/EA/12/PA	12521228
125mm (5")	OG50/EA/12	12511233	OG50/EA/12/PA	12521239
Internal				
113mm (4½")	OG45/IA/12	12511244	OG45/IA/12/PA	12521250
125mm (5")	OG50/IA/12	12511255	OG50/IA/12/PA	12521261

135° Angles

External				
113mm (4½")	OG45/EA/13	12511266	OG45/EA/13/PA	12521272
125mm (5")	OG50/EA/13	12511277	OG50/EA/13/PA	12521283
Internal				
113mm (4½")	OG45/IA/13	12511288	OG45/IA/13/PA	12521294
125mm (5")	OG50/IA/13	12511299	OG50/IA/13/PA	12521302

Fascia Brackets

Cast Iron				
113mm (4½")	OG45/FB/CI	12511307	OG45/FB/CI/PA	12521313
125mm (5")	OG50/FB/CI	12511318	OG50/FB/CI/PA	12521324
Galvanised Steel				
113mm (4½")	OG45/FB/GS	12511329	-	-
125mm (5")	OG50/FB/GS	12511340	-	-

Rafter Brackets

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
Top Fix - Galvanised Steel				
113mm (4½")	OG45/RB/TF	12511351	-	-
125mm (5")	OG50/RB/TF	12511362	-	-
Side Fix - Galvanised Steel				
113mm (4½")	OG45/RB/SF	12511373	-	-
125mm (5")	OG50/RB/SF	12511384	-	-

Drive In Rise & Fall Brackets

Galvanised Steel				
113mm (4½")	OG45/R&F/GS	12511395	-	-
125mm (5")	OG50/R&F/GS	12511403	-	-
Galvanised Steel - with 13" Stay				
113mm (4½")	OG45/R&F/WS	12511414	-	-
125mm (5")	OG50/R&F/WS	12511425	-	-

Cast Iron Downpipes

Available in a choice of round or square, with authentic socketed joints:

Circular Pipes	63mm, 76.5mm, 102mm (2½", 3", 4"). Available in 0.9m & 1.83m lengths (3ft & 6ft)
Square/Rectangular Pipes	75x75mm, 100x75mm, 100x100mm, 125x100mm, 150x100mm (3x3", 4x3", 4x4", 5x4", 6x4"). Available in 0.9m & 1.83m lengths (3ft & 6ft)





Circular Pipes

Pipes with Ears

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
63mm x 0.9m	P25/3FT	12512202	P25/3FT/PA	12522208
63mm x 1.83m	P25/6FT	12512194	P25/6FT/PA	12522189
76.5mm x 0.9m	P30/3FT	12512224	P30/3FT/PA	12522230
76.5mm x 1.83m	P30/6FT	12512213	P30/6FT/PA	12522219
102mm x 0.9m	P40/3FT	12512246	P40/3FT/PA	12522252
102mm x 1.83m	P40/6FT	12512235	P40/6FT/PA	12522241

Pipes without Ears

63mm x 0.9m	P25/3FT/NE	12512268	P25/3FT/NE/PA	12522274
63mm x 1.83m	P25/6FT/NE	12512257	P25/6FT/NE/PA	12522263
76.5mm x 0.9m	P30/3FT/NE	12512290	P30/3FT/NE/PA	12522296
76.5mm x 1.83m	P30/6FT/NE	12512279	P30/6FT/NE/PA	12522285
102mm x 0.9m	P40/3FT/NE	12512320	P40/3FT/NE/PA	12522315
102mm x 1.83m	P40/6FT/NE	12512309	P40/6FT/NE/PA	12522304

Diminishing Pieces

102 x 63mm	P40/DIM/25	12512331	P40/DIM/25/PA	12522326
102 x 76mm	P40/DIM/30	12512342	P40/DIM/30/PA	12522337

Bends without Ears

92½°

63mm	P25/B/92	12512353	P25/B/92/PA	12522348
75mm	P30/B/92	12512364	P30/B/92/PA	12522359
100mm	P40/B/92	12512375	P40/B/92/PA	12522370

112½°

63mm	P25/B/112	12512386	P25/B/112/PA	12522381
75mm	P30/B/112	12512397	P30/B/112/PA	12522392
100mm	P40/B/112	12512405	P40/B/112/PA	12522400

135°

63mm	P25/B/135	12512416	P25/B/135/PA	12522411
75mm	P30/B/135	12512427	P30/B/135/PA	12522422
100mm	P40/B/135	12512438	P40/B/135/PA	12522433

Branches without Ears

92½°

63mm	P25/BR/92	12512449	P25/BR/92/PA	12522444
75mm	P30/BR/92	12512460	P30/BR/92/PA	12522455
100mm	P40/BR/92	12512471	P40/BR/92/PA	12522466

112½°

63mm	P25/BR/112	12512482	P25/BR/112/PA	12522477
75mm	P30/BR/112	12512493	P30/BR/112/PA	12522488
100mm	P40/BR/112	12512501	P40/BR/112/PA	12522499



Branches without Ears (continued)

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
135°				
63mm	P25/BR/135	12512512	P25/BR/135/PA	12522507
75mm	P30/BR/135	12512523	P30/BR/135/PA	12522518
100mm	P40/BR/135	12512534	P40/BR/135/PA	12522529

Access Pipe

Without Ears

63mm	P25/AP/NE	12512545	P25/AP/NE/PA	12522540
75mm	P30/AP/NE	12512556	P30/AP/NE/PA	12522551
100mm	P40/AP/NE	12512567	P40/AP/NE/PA	12522562

With Ears

63mm	P25/AP	12512578	P25/AP/PA	12522573
75mm	P30/AP	12512589	P30/AP/PA	12522584
100mm	P40/AP	12512608	P40/AP/PA	12522595

112½° Offsets

For 63mm Pipe

76mm Offset	P25/OF/03	12512619	P25/OF/03/PA	12522603
114mm Offset	P25/OF/04	12512630	P25/OF/04/PA	12522614
152mm Offset	P25/OF/06	12512641	P25/OF/06/PA	12522625
228mm Offset	P25/OF/09	12512652	P25/OF/09/PA	12522636
304mm Offset	P25/OF/12	12512663	P25/OF/12/PA	12522647
381mm Offset	P25/OF/15	12512674	P25/OF/15/PA	12522658
457mm Offset	P25/OF/18	12512685	P25/OF/18/PA	12522669
533mm Offset	P25/OF/21	12512696	P25/OF/21/PA	12522680
609mm Offset	P25/OF/24	12512704	P25/OF/24/PA	12522691
685mm Offset	P25/OF/27	12512715	P25/OF/27/PA	12522710
762mm Offset	P25/OF/30	12512726	P25/OF/30/PA	12522721

112½" Offsets (continued)

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
For 76.5mm Pipe				
76mm Offset	P30/OF/03	12512737	P30/OF/03/PA	12522732
114mm Offset	P30/OF/04	12512748	P30/OF/04/PA	12522743
152mm Offset	P30/OF/06	12512759	P30/OF/06/PA	12522754
228mm Offset	P30/OF/09	12512770	P30/OF/09/PA	12522765
304mm Offset	P30/OF/12	12512781	P30/OF/12/PA	12522776
381mm Offset	P30/OF/15	12512792	P30/OF/15/PA	12522787
457mm Offset	P30/OF/18	12512800	P30/OF/18/PA	12522798
533mm Offset	P30/OF/21	12512811	P30/OF/21/PA	12522806
609mm Offset	P30/OF/24	12512822	P30/OF/24/PA	12522817
685mm Offset	P30/OF/27	12512833	P30/OF/27/PA	12522828
762mm Offset	P30/OF/30	12512844	P30/OF/30/PA	12522839
For 102mm Pipe				
76mm Offset	P40/OF/03	12512855	P40/OF/03/PA	12522850
114mm Offset	P40/OF/04	12512866	P40/OF/04/PA	12522861
152mm Offset	P40/OF/06	12512877	P40/OF/06/PA	12522872
228mm Offset	P40/OF/09	12512888	P40/OF/09/PA	12522883
304mm Offset	P40/OF/12	12512899	P40/OF/12/PA	12522894
381mm Offset	P40/OF/15	12512907	P40/OF/15/PA	12522902
457mm Offset	P40/OF/18	12512918	P40/OF/18/PA	12522913
533mm Offset	P40/OF/21	12512929	P40/OF/21/PA	12522924
609mm Offset	P40/OF/24	12512940	P40/OF/24/PA	12522935
685mm Offset	P40/OF/27	12512951	P40/OF/27/PA	12522946
762mm Offset	P40/OF/30	12512962	P40/OF/30/PA	12522957

Shoes**Without Ears**

63mm	P25/SH	12512973	P25/SH/PA	12522968
75mm	P30/SH	12512984	P30/SH/PA	12522979
100mm	P40/SH	12512995	P40/SH/PA	12522990

With Ears

63mm	P25/SH/E	12513001	P25/SH/E/PA	12523007
75mm	P30/SH/E	12513012	P30/SH/E/PA	12523018
100mm	P40/SH/E	12513023	P40/SH/E/PA	12523029

Anti-Splash Shoes**Without Ears**

63mm	P25/SH/A	12513034	P25/SH/A/PA	12523040
75mm	P30/SH/A	12513045	P30/SH/A/PA	12523051
100mm	P40/SH/A	12513056	P40/SH/A/PA	12523062

With Ears

63mm	P25/SH/AE	12513067	P25/SH/AE/PA	12523073
75mm	P30/SH/AE	12513078	P30/SH/AE/PA	12523084
100mm	P40/SH/AE	12513089	P40/SH/AE/PA	12523095

Rainwater Heads

Available in a choice of two styles, ornamental (flat back and corner installation) and plain rectangular:

Circular Outlet	Flat Back, Corner, Rectangular Small, Rectangular Large to fit pipe diameters: 63mm, 76.5mm, 102mm (2½", 3", 4")
Square Outlet	Rectangular Small, Rectangular Large to fit pipe diameters: 75x75mm, 100x75mm, 100x100mm, 125x100mm, 150x100mm (3x3", 4x3", 4x4", 5x4", 6x4")

Rainwater Heads

Size	Primed		Painted	
	Supplier Code	BSS Code	Supplier Code	BSS Code
Flat Back				
63mm	HH/001/25F	12513108	HH/001/25F/PA	12523103
75mm	HH/001/30F	12513119	HH/001/30F/PA	12523114
100mm	HH/001/40F	12513130	HH/001/40F/PA	12523125
Corner				
63mm	HH/001/25C	12513141	HH/001/25C/PA	12523136
75mm	HH/001/30C	12513152	HH/001/30C/PA	12523147
100mm	HH/001/40C	12513163	HH/001/40C/PA	12523158
Rectangular Small				
63mm	HH/002/25	12513174	HH/002/25/PA	12523169
75mm	HH/002/30	12513185	HH/002/30/PA	12523180
100mm	HH/002/40	12513196	HH/002/40/PA	12523191
Rectangular Large				
63mm	HH/003/25	12513204	HH/003/25/PA	12523210
75mm	HH/003/30	12513215	HH/003/30/PA	12523221
100mm	HH/003/40	12513226	HH/003/40/PA	12523232

Sockets**With Ears**

63mm	P25/SOC	12513237	P25/SOC/PA	12523243
75mm	P30/SOC	12513248	P30/SOC/PA	12523254
100mm	P40/SOC	12513259	P40/SOC/PA	12523265



Light in weight, easy to handle, and with factory-applied powder coat finishes, Alumasc's Heritage range offers rainwater products of traditional design but which are fully in tune with modern fast track building contracts.

Heritage cast aluminium rainwater systems comprises a comprehensive range of traditional gutter profiles, round and square pipes, and all associated fittings and accessories. The range has been specially designed to provide all the essential architectural features appropriate to traditionally designed buildings, in lightweight, fully finished products.

Gutters and fittings are manufactured using modern aluminium casting techniques, whilst retaining a surface texture that echoes the traditional appearance of cast iron.

Half Round Socketed System

Gutters - 1.83m (6ft)				
Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
100mm (4")	HR1/1	12550008	HR1/1PPC	12560003
113mm (4½")	HR2/16	12550030	HR2/16PPC	12560025
125mm (5")	HR3/132	12550052	HR3/132PC	12560047

Gutters - 0.61m (3ft)				
100mm (4")	HR1/153	12550019	HR1/153PPC	12560014
113mm (4½")	HR2/154	12550041	HR2/154PPC	12560036
125mm (5")	HR3/155	12550063	HR3/155PPC	12560058

Union Clips				
100mm (4")	HR1/11	12550074	HR1/11PPC	12560069
113mm (4½")	HR2/26	12550085	HR2/26PPC	12560080
125mm (5")	HR3/148	12550096	HR3/148PPC	12560091

Internal L/R Stop-Ends				
100mm (4")	HR1/12	12550137	HR1/12PPC	12560143
113mm (4½")	HR2/27	12550148	HR2/27PPC	12560154
125mm (5")	HR3/149	12550159	HR3/149PPC	12560165

External L/R Stop-Ends				
100mm (4")	HR1/13	12550104	HR1/13PPC	12560110
113mm (4½")	HR2/28	12550115	HR2/28PPC	12560121
125mm (5")	HR3/150	12550126	HR3/150PPC	12560132

Key Benefits

- Range of standard sizes
- Lightweight, yet very strong
- Durable and corrosion resistant
- Recreates traditional designs in modern high performance rainwater systems
- Easy to handle and fix
- Available in a wide range of factory applied powder coatings
- Minimal maintenance requirements

Quality Assurance & Approvals

Alumasc Heritage cast aluminium gutters are manufactured in accordance with BS 2997:1958 (1980). All materials used meet and often exceed British Standard performance requirements. Standard products are approved by British Board of Agrément Certificate no 86/1671.

Heritage Cast Aluminium

Lightweight, low maintenance rainwater products in aluminium that, when finished, have the natural appearance of traditional rainwater installations. Products are easy to handle for transportation, storage and on site handling, and are resistant to corrosion.



Socket Stop-Ends with Outlet Pipe

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
63 x 100mm	HR1/9	12550170	HR1/9PPC	12560176
63 x 113mm	HR2/24	12550181	HR2/24PPC	12560187
63 x 125mm	HR3/144	12550192	HR3/144PPC	12560198
76.5 x 125mm	HR3/143	12550200	HR3/143PPC	12560206

Spigot Stop-Ends with Outlet Pipe

63 x 100mm	HR1/10	12550211	HR1/10PPC	12560217
63 x 113mm	HR2/25	12550222	HR2/25PPC	12560228
63 x 125mm	HR3/147	12550233	HR3/147PPC	12560239
76.5 x 125mm	HR3/146	12550244	HR3/146PPC	12560250

Double Spigot-Socket Running Outlets

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
Round Pipe				
63 x 100mm	HR1/8	12550255	HR1/8PPC	12560261
63 x 113mm	HR2/23	12550266	HR2/23PPC	12560272
63 x 125mm	HR3/141	12550277	HR3/141PPC	12560283
76.5 x 100mm	HR1/367	12550288	HR1/367PPC	12560294
76.5 x 113mm	HR2/3/23	12550299	HR2/3/23PPC	12560302
76.5 x 125mm	HR3/140	12550307	HR3/140PPC	12560313
102 x 125mm	HR3/139	12550318	HR3/139PPC	12560324

External 90° Angles

100mm (4")	HR1/5	12550362	HR1/5PPC	12560368
113mm (4½")	HR2/20	12550373	HR2/20PPC	12560379
125mm (5")	HR3/136	12550384	HR3/136PPC	12560390

Internal 90° Angles

100mm (4")	HR1/4	12550395	HR1/4PPC	12560409
113mm (4½")	HR2/19	12550403	HR2/19PPC	12560420
125mm (5")	HR3/135	12550414	HR3/135PPC	12560431

External 135° Angles

100mm (4")	HR1/7	12550425	HR1/7PPC	12560442
113mm (4½")	HR2/22	12550436	HR2/22PPC	12560453
125mm (5")	HR3/138	12550447	HR3/138PPC	12560464

Internal 135° Angles

100mm (4")	HR1/6	12550458	HR1/6PPC	12560475
113mm (4½")	HR2/21	12550469	HR2/21PPC	12560486
125mm (5")	HR3/137	12550480	HR3/137PPC	12560497

Fascia Brackets

100mm (4")	HR1/14	12550491	HR1/14PPC	12560505
113mm (4½")	HR2/29	12550510	HR2/29PPC	12560516
125mm (5")	HR3/151	12550521	HR3/151PPC	12560527

Beaded Half Round Socketed Systems**Gutters - 1.83m (6ft)**

113mm (4½")	BHR5/300	12550532	BHR5/300PPC	12560538
125mm (5")	BHR6/325	12550543	BHR6/325PPC	12560549

Gutters - 0.61m (3ft)

113mm (4½")	BHR5/303	12550554	BHR5/303PPC	12560560
125mm (5")	BHR6/328	12550565	BHR6/328PPC	12560571

Internal L/R Stop-Ends

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
113mm (4½")	BHR5/318	12550598	BHR5/318PPC	12560601
125mm (5")	BHR6/149	12550606	BHR6/149PPC	12560612

External L/R Stop-Ends

113mm (4½")	BHR5/306	12550576	BHR5/306PPC	12560582
125mm (5")	BHR6/331	12550587	BHR6/331PPC	12560593

Socket Stop-Ends with Outlet Pipe

63 x 113mm	BHR5/RO25SE	12550617	BHR5/RO25SEPP	12560623
63 x 125mm	BHR6/RO25SE	12550628	BHR6/RO25SEPPC	12560634
76.5 x 113mm	BHR5/RO30SE	12550639	BHR5/RO30SEPPC	12560645
76.5 x 125mm	BHR6/RO30SE	12550650	BHR6/RO30SEPPC	12560656

Single Spigot-Socket Running Outlets**Round Pipe**

63 x 113mm	BHR5/305	12550683	BHR5/305PPC	12560689
63 x 125mm	BHR6/330	12550694	BHR6/330PPC	12560708
76.5 x 113mm	BHR5/308	12550702	BHR5/308PPC	12560719
76.5 x 125mm	BHR6/333	12550713	BHR6/333PPC	12560730

Double Spigot-Socket Running Outlets**Round Pipe**

63 x 113mm	BHR5/304	12550746	BHR5/304PPC	12560763
63 x 125mm	BHR6/329	12550757	BHR6/329PPC	12560774
76.5 x 113mm	BHR5/307	12550768	BHR5/307PPC	12560785
76.5 x 125mm	BHR6/332	12550779	BHR6/332PPC	12560796

External 90° Angles

113mm (4½")	BHR5/311	12550820	BHR5/311PPC	12560826
125mm (5")	BHR6/336	12550831	BHR6/336PPC	12560837

Internal 90° Angles

113mm (4½")	BHR5/310	12550864	BHR5/310PPC	12560870
125mm (5")	BHR6/335	12550875	BHR6/335PPC	12560881

Combined 90° Angles

113mm (4½")	BHR5/309	12550842	BHR5/309PPC	12560848
125mm (5")	BHR6/334	12550853	BHR6/334PPC	12560859

External 135° Angles

113mm (4½")	BHR5/EA135	12550886	BHR5/EA135PPC	12560892
125mm (5")	BHR6/EA135	12550897	BHR6/EA135PPC	12560900

Internal 135° Angles

113mm (4½")	BHR5/IA135	12550927	BHR5/IA135PPC	12560933
125mm (5")	BHR6/IA135	12550938	BHR6/IA135PPC	12560944



Gutters

A range of traditional gutter profiles in cast aluminium supported by a full range of associated fittings and fixings.

Gutter Profiles

- Half round – 108mm (4"), 121mm (4½"), 133mm (5")
- Beaded half round – 131mm (4½"), 143mm (5"), 137mm (5" deep run)
- Ogee – 108mm (4"), 121mm (4½"), 133mm (5")
- Moulded – 108mm (4"), 139mm (5"), 162mm (6")

Rainwater Pipes & Fittings

A range of extruded round and square rainwater pipes with all associated fittings and fixings

- Round – 63mm (2½"), 76mm (3"), 102mm (4"), 152mm (6")
- Square – 72 x 72mm (3" x 3"), 102 x 102mm (4" x 4")
- Rectangular – 100 x 76mm (4" x 3")

Rainwater Heads

Plain and ornamental rainwater heads complementing Heritage traditional rainwater pipes.

Combined 135° Angles

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
113mm (4½")	BHR5/IA135D	12550905	BHR5/IA135DPPC	12560911
125mm (5")	BHR6/IA135D	12550916	BHR6/IA135DPPC	12560922

Fascia Brackets

113mm (4½")	BHR5/315	12550949	BHR5/315PPC	12560955
125mm (5")	BHR6/337	12550960	BHR6/337PPC	12560966

Beaded Deep Run Socketed Systems

Gutters - 1.83m (6ft)

113 x 75mm	HR4/246	12550982	HR4/246PPC	12560988
------------	---------	----------	------------	----------

Gutters - 0.61m (3ft)

113 x 75mm	HR4/243	12550971	HR4/243PPC	12560977
------------	---------	----------	------------	----------

Internal L/R Stop-Ends

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
113 x 75mm	HR4/250	12550993	HR4/250PPC	12560999

External L/R Stop-Ends

113 x 75mm	HR4/249	12551010	HR4/249PPC	12561005
------------	---------	----------	------------	----------

Double Spigot-Socket Running Outlets

Round Pipe				
63 x 113 x 75mm	HR4/248	12551021	HR4/248PPC	12561016
76.5 x 113 x 75mm	HR4/369	12551032	HR4/369PPC	12561027

Combined 90° Angles

113 x 75mm	HR4/247	12551065	HR4/247PPC	12561060
------------	---------	----------	------------	----------

Combined 135° Angles

113 x 75mm	HR4/371	12551076	HR4/371PPC	12561071
------------	---------	----------	------------	----------

Fascia Brackets

113 x 75mm	HR4/251	12551087	HR4/251PPC	12561082
------------	---------	----------	------------	----------

Victorian Ogee Socketed System

Gutters - 1.83m (6ft)

100mm (4")	OG1/31	12551098	OG1/31PPC	12561093
113mm (4½")	OG2/45	12551106	OG2/45PPC	12561101
125mm (5")	OG3/173	12551117	OG3/173PPC	12561112

Gutters - 0.61m (3ft)

100mm (4")	OG1/156	12551128	OG1/156PPC	12561123
113mm (4½")	OG3/176	12551139	OG3/176PPC	12561134
125mm (5")	OG2/157	12551150	OG2/157PPC	12561145

Union Clips

100mm (4")	OG1/41	12551161	OG1/41PPC	12561156
113mm (4½")	OG2/55	12551172	OG2/55PPC	12561167
125mm (5")	OG3/184	12551183	OG3/184PPC	12561178

Internal Left Hand Stop-Ends

100mm (4")	OG1/42	12551224	OG1/42PPC	12561230
113mm (4½")	OG2/56	12551235	OG2/56PPC	12561241
125mm (5")	OG3/185	12551246	OG3/185PPC	12561252

External Right Hand Stop-Ends

100mm (4")	OG1/43	12551194	OG1/43PPC	12561189
113mm (4½")	OG2/57	12551202	OG2/57PPC	12561208
125mm (5")	OG3/186	12551213	OG3/186PPC	12561219

Above Ground Aluminium



Left Hand Stop-Ends with Outlet Pipe

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
63 x 100mm	OG1/39	12551257	OG1/39PPC	12561263
63 x 113mm	OG2/53	12551268	OG2/53PPC	12561274
63 x 125mm	OG3/182	12551279	OG3/182PPC	12561285
76.5 x 125mm	OG3/3/182	12551290	OG3/3/182PPC	12561296

Right Hand Stop-Ends with Outlet Pipe

63 x 100mm	OG1/40	12551309	OG1/40PPC	12561304
63 x 113mm	OG2/54	12551320	OG2/54PPC	12561315
63 x 125mm	OG3/183	12551331	OG3/183PPC	12561326
76.5 x 125mm	OG3/3/183	12551342	OG3/3/183PPC	12561337

Single Spigot-Socket Running Outlets

63 x 100mm	OG1/38	12551353	OG1/38PPC	12561348
63 x 113mm	OG2/52	12551364	OG2/52PPC	12561359
63 x 125mm	OG3/181	12551375	OG3/181PPC	12561370
76.5 x 113mm	OG2/368	12551386	OG2/368PPC	12561381
76.5 x 125mm	OG3/3/181	12551397	OG3/3/181PPC	12561392

External 90° Angles

100mm (4")	OG1/34	12551438	OG1/34PPC	12561433
113mm (4½")	OG2/48	12551449	OG2/48PPC	12561444
125mm (5")	OG3/177	12551460	OG3/177PPC	12561455

Internal 90° Angles

100mm (4")	OG1/35	12551471	OG1/35PPC	12561466
113mm (4½")	OG2/49	12551482	OG2/49PPC	12561477
125mm (5")	OG3/178	12551493	OG3/178PPC	12561488

External 135° Angles

100mm (4")	OG1/36	12551501	OG1/36PPC	12561499
113mm (4½")	OG2/50	12551512	OG2/50PPC	12561507
125mm (5")	OG3/179	12551523	OG3/179PPC	12561518

Internal 135° Angles

100mm (4")	OG1/37	12551534	OG1/37PPC	12561529
113mm (4½")	OG2/51	12551545	OG2/51PPC	12561540
125mm (5")	OG3/180	12551556	OG3/180PPC	12561551

Fascia Brackets

100mm (4")	OG1/44	12551567	OG1/44PPC	12561562
113mm (4½")	OG2/58	12551578	OG2/58PPC	12561573
125mm (5")	OG3/187	12551589	OG3/187PPC	12561584

Fixings for Gutters

Rafter Arms

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
26° Top Fix	UNI632915	12557000	UNI632915PPC	12567006
40° Top Fix	UNI632916	12557011	UNI632916PPC	12567017
26° Side Fix	UNI632917	12557022	UNI632917PPC	12567028
40° Side Fix	UNI632918	12557033	UNI632918PPC	12567039

Drive-in Rise & Fall Brackets

Universal	UNI632919	12557044	UNI632919PPC	12567050
-----------	-----------	----------	--------------	----------

Circular Pipes

Pipes with Ears

63mm x 3m	RW1/3M	12570009	RW1/3MPPC	12580004
63mm x 2m	RW1/2M	12570020	RW1/2MPPC	12580015
63mm x 1m	RW1/1M	12570031	RW1/1MPPC	12580026
76.5mm x 3m	RW2/3M	12570042	RW2/3MPPC	12580037
76.5mm x 2m	RW2/2M	12570053	RW2/2MPPC	12580048
76.5mm x 1m	RW2/1M	12570064	RW2/1MPPC	12580059
102mm x 3m	RW3/3M	12570075	RW3/3MPPC	12580070
102mm x 2m	RW3/2M	12570086	RW3/2MPPC	12580081
102mm x 1m	RW3/1M	12570097	RW3/1MPPC	12580092
150mm x 3m	RW60/3M	12570105	RW60/3MPPC	12580100
150mm x 2m	RW60/2M	12570116	RW60/2MPPC	12580111
150mm x 1m	RW60/1M	12570127	RW60/1MPPC	12580122

Pipes without Ears

63mm x 3m	RW1/3M/NE	12570138	RW1/3M/NEPPC	12580133
63mm x 2m	RW1/2M/NE	12570149	RW1/2M/NEPPC	12580144
63mm x 1m	RW1/1M/NE	12570160	RW1/1M/NEPPC	12580155
76.5mm x 3m	RW2/3M/NE	12570171	RW2/3M/NEPPC	12580166
76.5mm x 2m	RW2/2M/NE	12570182	RW2/2M/NEPPC	12580177
76.5mm x 1m	RW2/1M/NE	12570193	RW2/1M/NEPPC	12580188
102mm x 3m	RW3/3M/NE	12570201	RW3/3M/NEPPC	12580199
102mm x 2m	RW3/2M/NE	12570212	RW3/2M/NEPPC	12580207
102mm x 1m	RW3/1M/NE	12570223	RW3/1M/NEPPC	12580218
150mm x 3m	RW60/3M/NE	12570234	RW60/3M/NEPPC	12580229
150mm x 2m	RW60/2M/NE	12570245	RW60/2M/NEPPC	12580240
150mm x 1m	RW60/1M/NE	12570256	RW60/1M/NEPPC	12580251

Thickwall Pipes with Ears

63mm x 2m	RWT/25/2M	12570267	RWT/25/2MPPC	12580262
76.5mm x 2m	RWT/30/2M	12570278	RWT/30/2MPPC	12580273
102mm x 2m	RWT/40/2M	12570289	RWT/40/2MPPC	12580284



Above Ground Aluminium



Bends without Ears

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
92½°				
63mm	RW1/69	12570308	RW1/69PPC	12580295
75mm	RW2/83	12570319	RW2/83PPC	12580303
100mm	RW3/128	12570330	RW3/128PPC	12580314
150mm	RW60/B/92	12570341	RW60/B/92PPC	12580325
112½°				
63mm	RW1/70	12570352	RW1/70PPC	12580336
75mm	RW2/84	12570363	RW2/84PPC	12580347
100mm	RW3/129	12570374	RW3/129PPC	12580358
150mm	RW60/B/112	12570385	RW60/B/112PPC	12580369
135°				
63mm	RW1/165	12570396	RW1/165PPC	12580380
75mm	RW2/327	12570404	RW2/327PPC	12580391
100mm	RW3/328	12570415	RW3/328PPC	12580410
150mm	RW60/B/135	12570426	RW60/B/135PPC	12580421

Branches without Ears

92½°				
63mm	RW1/67	12570437	RW1/67PPC	12580432
75mm	RW2/81	12570448	RW2/81PPC	12580443
100mm	RW3/126	12570459	RW3/126PPC	12580454
150mm	RW60/BR/92	12570470	RW60/BR/92PPC	12580465
112½°				
63mm	RW1/68	12570481	RW1/68PPC	12580476
75mm	RW2/82	12570492	RW2/82PPC	12580487
100mm	RW3/127	12570500	RW3/127PPC	12580498
150mm	RW60/BR/112	12570511	RW60/BR/112PPC	12580506
135°				
63mm	RW1/BR/135	12570522	RW1/BR/135PPC	12580517
75mm	RW2/BR/135	12570533	RW2/BR/135PPC	12580528
100mm	RW3/BR/135	12570544	RW3/BR/135PPC	12580539
150mm	RW60/BR/135	12570555	RW60/BR/135PPC	12580550

Access Pipe without Ears

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
63mm	RW1/256	12570566	RW1/256PPC	12580561
75mm	RW2/257	12570577	RW2/257PPC	12580572
100mm	RW3/258	12570588	RW3/258PPC	12580583
150mm	RW60/ACP	12570599	RW60/ACPPPC	12580594

112½° Offsets

For 63mm Pipe

76mm Offset	RW1/87	12570607	RW1/87PPC	12580602
114mm Offset	RW1/163	12570618	RW1/163PPC	12580613
152mm Offset	RW1/62	12570629	RW1/62PPC	12580624
228mm Offset	RW1/63	12570640	RW1/63PPC	12580635
304mm Offset	RW1/64	12570651	RW1/64PPC	12580646
381mm Offset	RW1/65	12570662	RW1/65PPC	12580657
457mm Offset	RW1/88	12570673	RW1/88PPC	12580668
533mm Offset	RW1/89	12570684	RW1/89PPC	12580679
609mm Offset	RW1/164	12570695	RW1/164PPC	12580690
685mm Offset	RW1/190	12570703	RW1/190PPC	12580709
762mm Offset	RW1/191	12570714	RW1/191PPC	12580720

For 76.5mm Pipe

76mm Offset	RW2/90	12570725	RW2/90PPC	12580731
114mm Offset	RW2/168	12570736	RW2/168PPC	12580742
152mm Offset	RW2/76	12570747	RW2/76PPC	12580753
228mm Offset	RW2/77	12570758	RW2/77PPC	12580764
304mm Offset	RW2/78	12570769	RW2/78PPC	12580775
381mm Offset	RW2/79	12570780	RW2/79PPC	12580786
457mm Offset	RW2/91	12570791	RW2/91PPC	12580797
533mm Offset	RW2/92	12570810	RW2/92PPC	12580805
609mm Offset	RW2/169	12570821	RW2/169PPC	12580816
685mm Offset	RW2/192	12570832	RW2/192PPC	12580827
762mm Offset	RW2/193	12570843	RW2/193PPC	12580838

For 102mm Pipe

76mm Offset	RW3/118	12570854	RW3/118PPC	12580849
114mm Offset	RW3/171	12570865	RW3/171PPC	12580860
152mm Offset	RW3/119	12570876	RW3/119PPC	12580871
228mm Offset	RW3/120	12570887	RW3/120PPC	12580882
304mm Offset	RW3/121	12570898	RW3/121PPC	12580893
381mm Offset	RW3/122	12570906	RW3/122PPC	12580901
457mm Offset	RW3/123	12570917	RW3/123PPC	12580912
533mm Offset	RW3/124	12570928	RW3/124PPC	12580923
609mm Offset	RW3/172	12570939	RW3/172PPC	12580934
685mm Offset	RW3/194	12570950	RW3/194PPC	12580945
762mm Offset	RW3/195	12570961	RW3/195PPC	12580956

112½" Offsets

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
For 150mm Pipe				
76mm Offset	RW60/PO/3	12570972	RW60/PO/3PPC	12580967
152mm Offset	RW60/PO/6	12570983	RW60/PO/6PPC	12580978
228mm Offset	RW60/PO/9	12570994	RW60/PO/9PPC	12580989
304mm Offset	RW60/PO/12	12571000	RW60/PO/12PPC	12581006
381mm Offset	RW60/PO/15	12571011	RW60/PO/15PPC	12581017
457mm Offset	RW60/PO/18	12571022	RW60/PO/18PPC	12581028
533mm Offset	RW60/PO/21	12571033	RW60/PO/21PPC	12581039
609mm Offset	RW60/PO/24	12571044	RW60/PO/24PPC	12581050

112½" Two Part Offsets

For 63mm Pipe				
228mm Offset	RW1/350	12571055	RW1/350PPC	12581061
381mm Offset	RW1/351	12571066	RW1/351PPC	12581072
457mm Offset	RW1/352	12571077	RW1/352PPC	12581083
685mm Offset	RW1/353	12571088	RW1/353PPC	12581094
914mm Offset	RW1/354	12571099	RW1/354PPC	12581102
For 76.5mm Pipe				
228mm Offset	RW2/343	12571107	RW2/343PPC	12581113
381mm Offset	RW2/344	12571118	RW2/344PPC	12581124
457mm Offset	RW2/345	12571129	RW2/345PPC	12581135
685mm Offset	RW2/346	12571140	RW2/346PPC	12581146
914mm Offset	RW2/347	12571151	RW2/347PPC	12581157

Shoes

Without Ears				
63mm	RW1/66/NE	12571162	RW1/66/NEPPC	12581168
75mm	RW2/80/NE	12571173	RW2/80/NEPPC	12581179
100mm	RW3/125/NE	12571184	RW3/125/NEPPC	12581190
150mm	RW60/SH/NE	12571195	RW60/SH/NEPPC	12581209
With Ears				
63mm	RW1/66	12571203	RW1/66PPC	12581220
75mm	RW2/80	12571214	RW2/80PPC	12581231
100mm	RW3/125	12571225	RW3/125PPC	12581242
150mm	RW60/SH	12571236	RW60/SHPPC	12581253

Rainwater Heads

Flat Back				
63mm	RW1/72	12571247	RW1/72PPC	12581264
75mm	RW2/86	12571258	RW2/86PPC	12581275
100mm	RW3/131	12571269	RW3/131PPC	12581286

Rainwater Heads (continued)

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
Rectangular				
63mm	RW1/111	12571280	RW1/111PPC	12581297
75mm	RW2/112	12571291	RW2/112PPC	12581305
100mm	RW3/113	12571310	RW3/113PPC	12581316
Ornamental				
63mm	RW/OH/25	12571321	RW/OH/25PPC	12581327
75mm	RW/OH/30	12571332	RW/OH/30PPC	12581338
100mm	RW/OH/40	12571343	RW/OH/40PPC	12581349

Sockets

With Ears				
63mm	RW1/240	12571354	RW1/240PPC	12581360
75mm	RW2/241	12571365	RW2/241PPC	12581371
100mm	RW3/242	12571376	RW3/242PPC	12581382
150mm	RW60/PS	12571387	RW60/PSPPC	12581393
Without Ears				
63mm	RW1/240/NE	12575030	RW1/240/NEPPC	12585025
75mm	RW2/241/NE	12575041	RW2/241/NEPPC	12585036
100mm	RW3/242/NE	12575008	RW3/242/NEPPC	12585003
150mm	RW60/PS/NE	12575019	RW60/PS/NEPPC	12585014

Pipe Clips

Standard				
63mm	RW1/236	12571398	RW1/236PPC	12581401
75mm	RW2/237	12571406	RW2/237PPC	12581412
100mm	RW3/238	12571417	RW3/238PPC	12581423
150mm	RW60/PC	12571428	RW60/PCPPC	12581434
Extension Base				
63mm	RW1/364	12571439	RW1/364PPC	12581445
75mm	RW2/365	12571450	RW2/365PPC	12581456
100mm	RW3/366	12571461	RW3/366PPC	12581467
Small Base				
63mm	RW1/SB/PC	12571472	RW1/SB/PCPPC	12581478
75mm	RW2/SB/PC	12571483	RW2/SB/PCPPC	12581489
100mm	RW3/SB/PC	12571494	RW3/SB/PCPPC	12581508

Aqualine Extruded Gutter System**Gutter Assemblies - 3m Lengths**

100 x 50mm	EHR10/3MA	12552281	EHR10/3MAPPCC	12562287
120 x 60mm	EHR12/3MA	12552292	EHR12/3MAPPCC	12562298
150 x 75mm	EHR15/3MA	12552300	EHR15/3MAPPCC	12562306

**Gutters - 3m Lengths**

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
100 x 50mm	EHR10/3M	12552311	EHR10/3MPPC	12562317
120 x 60mm	EHR12/3M	12552322	EHR12/3MPPC	12562328
150 x 75mm	EHR15/3M	12552333	EHR15/3MPPC	12562339

Union Clips

100 x 50mm	EHR10/UCA	12552344	EHR10/UCAPPC	12562350
120 x 60mm	EHR12/UCA	12552355	EHR12/UCAPPC	12562361
150 x 75mm	EHR15/UCA	12552366	EHR15/UCAPPC	12562372

Brackets

100 x 50mm	EHR10/FB	12552377	EHR10/FBPPC	12562383
120 x 60mm	EHR12/FB	12552388	EHR12/FBPPC	12562394
150 x 75mm	EHR15/FB	12552399	EHR15/FBPPC	12562402

90° External Angles

100 x 50mm	EHR10/EA90A	12552407	EHR10/EA90APPC	12562413
120 x 60mm	EHR12/EA90A	12552418	EHR12/EA90APPC	12562424
150 x 75mm	EHR15/EA90A	12552429	EHR15/EA90APPC	12562435

90° Internal Angles

100 x 50mm	EHR10/IA90A	12552440	EHR10/IA90APPC	12562446
120 x 60mm	EHR12/IA90A	12552451	EHR12/IA90APPC	12562457
150 x 75mm	EHR15/IA90A	12552462	EHR15/IA90APPC	12562468

135° External Angles

100 x 50mm	EHR10/EA13A	12552473	EHR10/EA13APPC	12562479
120 x 60mm	EHR12/EA13A	12552484	EHR12/EA13APPC	12562490
150 x 75mm	EHR15/EA13A	12552495	EHR15/EA13APPC	12562509

135° Internal Angles

100 x 50mm	EHR10/IA13A	12552503	EHR10/IA13APPC	12562520
120 x 60mm	EHR12/IA13A	12552514	EHR12/IA13APPC	12562531
150 x 75mm	EHR15/IA13A	12552525	EHR15/IA13APPC	12562542

Left Hand Stop-Ends

100 x 50mm	EHR10/SELHA	12552536	EHR10/SELHAPPC	12562553
120 x 60mm	EHR12/SELHA	12552547	EHR12/SELHAPPC	12562564
150 x 75mm	EHR15/SELHA	12552558	EHR15/SELHAPPC	12562575

Right Hand Stop-Ends

100 x 50mm	EHR10/SERHA	12552569	EHR10/SERHAPPC	12562586
120 x 60mm	EHR12/SERHA	12552580	EHR12/SERHAPPC	12562597
150 x 75mm	EHR15/SERHA	12552591	EHR15/SERHAPPC	12562605

Standard Running Outlets

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
For 63mm Pipe				
100 x 50mm	EHR10/RO25A	12552610	EHR10/RO25APPC	12562616
120 x 60mm	EHR12/RO25A	12552621	EHR12/RO25APPC	12562627
150 x 75mm	EHR15/RO25A	12552632	EHR15/RO25APPC	12562638
For 75mm Pipe				
100 x 50mm	EHR10/RO30A	12552643	EHR10/RO30APPC	12562649
120 x 60mm	EHR12/RO30A	12552654	EHR12/RO30APPC	12562660
150 x 75mm	EHR15/RO30A	12552665	EHR15/RO30APPC	12562671
For 100mm Pipe				
150 x 75mm	EHR15/RO40A	12552676	EHR15/RO40APPC	12562682

Starter Pack

Includes fixing tool, slide locks, seals and lubricant.

100 x 50mm	EHR10/START	12552761	-	-
120 x 60mm	EHR12/START	12552772	-	-
150 x 75mm	EHR15/START	12552783	-	-

Joggle - GX Pressed Gutters & Fixings**Gutters - 3m Lengths**

102 x 76mm	GXJ1/3MA	12554370	GXJ1/3MAPPC	12564376
127 x 102mm	GXJ2/3MA	12554381	GXJ2/3MAPPC	12564387
152 x 102mm	GXJ3/3MA	12554392	GXJ3/3MAPPC	12564398
152 x 152mm	GXJ4/3MA	12554400	GXJ4/3MAPPC	12564406
204 x 152mm	GXJ5/3MA	12554411	GXJ5/3MAPPC	12564417

Top Straps

102 x 76mm	GXJ1/TS	12554422	GXJ1/TSPPC	12564428
127 x 102mm	GXJ2/TS	12554433	GXJ2/TSPPC	12564439
152 x 102mm	GXJ3/TS	12554444	GXJ3/TSPPC	12564450
152 x 152mm	GXJ4/TS	12554455	GXJ4/TSPPC	12564461
204 x 152mm	GXJ5/TS	12554466	GXJ5/TSPPC	12564472

Internal Left Hand Stop-Ends

102 x 76mm	GXJ1/SELA	12554477	GXJ1/SELAPPC	12564483
127 x 102mm	GXJ2/SELA	12554488	GXJ2/SELAPPC	12564494
152 x 102mm	GXJ3/SELA	12554499	GXJ3/SELAPPC	12564502
152 x 152mm	GXJ4/SELA	12554507	GXJ4/SELAPPC	12564513
204 x 152mm	GXJ5/SELA	12554518	GXJ5/SELAPPC	12564524

Internal Right Hand Stop-Ends

102 x 76mm	GXJ1/SERA	12554529	GXJ1/SERAPPC	12564535
127 x 102mm	GXJ2/SERA	12554540	GXJ2/SERAPPC	12564546
152 x 102mm	GXJ3/SERA	12554551	GXJ3/SERAPPC	12564557
152 x 152mm	GXJ4/SERA	12554562	GXJ4/SERAPPC	12564568
204 x 152mm	GXJ5/SERA	12554573	GXJ5/SERAPPC	12564579

Above Ground Aluminium



90° External Angles

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
102 x 76mm	GXJ1/EA90A	12554584	GXJ1/EA90APPC	12564590
127 x 102mm	GXJ2/EA90A	12554595	GXJ2/EA90APPC	12564609
152 x 102mm	GXJ3/EA90A	12554603	GXJ3/EA90APPC	12564620
152 x 152mm	GXJ4/EA90A	12554614	GXJ4/EA90APPC	12564631
204 x 152mm	GXJ5/EA90A	12554625	GXJ5/EA90APPC	12564642

90° Internal Angles

102 x 76mm	GXJ1/IA90A	12554636	GXJ1/IA90APPC	12564653
127 x 102mm	GXJ2/IA90A	12554647	GXJ2/IA90APPC	12564664
152 x 102mm	GXJ3/IA90A	12554658	GXJ3/IA90APPC	12564675
152 x 152mm	GXJ4/IA90A	12554669	GXJ4/IA90APPC	12564686
204 x 152mm	GXJ5/IA90A	12554680	GXJ5/IA90APPC	12564697

135° External Angles

102 x 76mm	GXJ1/EA135A	12554691	GXJ1/EA135APPC	12564705
127 x 102mm	GXJ2/EA135A	12554710	GXJ2/EA135APPC	12564716
152 x 102mm	GXJ3/EA135A	12554721	GXJ3/EA135APPC	12564727
152 x 152mm	GXJ4/EA135A	12554732	GXJ4/EA135APPC	12564738
204 x 152mm	GXJ5/EA135A	12554743	GXJ5/EA135APPC	12564749

135° Internal Angles

102 x 76mm	GXJ1/IA135A	12554754	GXJ1/IA135APPC	12564760
127 x 102mm	GXJ2/IA135A	12554765	GXJ2/IA135APPC	12564771
152 x 102mm	GXJ3/IA135A	12554776	GXJ3/IA135APPC	12564782
152 x 152mm	GXJ4/IA135A	12554787	GXJ4/IA135APPC	12564793
204 x 152mm	GXJ5/IA135A	12554798	GXJ5/IA135APPC	12564801

Fast Flow Running Outlets

For 63mm Pipe

102 x 76mm	GXJ1/R025A	12554806	GXJ1/R025APPC	12564812
127 x 102mm	GXJ2/R025A	12554817	GXJ2/R025APPC	12564823
152 x 102mm	GXJ3/R025A	12554828	GXJ3/R025APPC	12564834
152 x 152mm	GXJ4/R025A	12554839	GXJ4/R025APPC	12564845
204 x 152mm	GXJ5/R025A	12554850	GXJ5/R025APPC	12564856

For 75mm Pipe

102 x 76mm	GXJ1/R030A	12554861	GXJ1/R030APPC	12564867
127 x 102mm	GXJ2/R030A	12554872	GXJ2/R030APPC	12564878
152 x 102mm	GXJ3/R030A	12554883	GXJ3/R030APPC	12564889
152 x 152mm	GXJ4/R030A	12554894	GXJ4/R030APPC	12564908
204 x 152mm	GXJ5/R030A	12554902	GXJ5/R030APPC	12564919

For 100mm Pipe

127 x 102mm	GXJ2/R040A	12554913	GXJ2/R040APPC	12564930
152 x 102mm	GXJ3/R040A	12554924	GXJ3/R040APPC	12564941
152 x 152mm	GXJ4/R040A	12554935	GXJ4/R040APPC	12564952
204 x 152mm	GXJ5/R040A	12554946	GXJ5/R040APPC	12564963

Flushjoint Circular Pipes & Fittings

Circular Pipes - 2m Lengths

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
63mm	CP25/2MA	12572441	CP25/2MAPPC	12582425
76mm	CP30/2MA	12572452	CP30/2MAPPC	12582436
100mm	CP40/2MA	12572463	CP40/2MAPPC	12582447
150mm	CP60/2MA	12572474	CP60/2MAPPC	12582458

Circular Pipes - 3m Lengths

63mm	CP25/3MA	12572485	CP25/3MAPPC	12582469
76mm	CP30/3MA	12572496	CP30/3MAPPC	12582480
100mm	CP40/3MA	12572504	CP40/3MAPPC	12582491
150mm	CP60/3MA	12572515	CP60/3MAPPC	12582510

Access Pipes

63mm	CP25/ACPA	12572526	CP25/ACPAPPC	12582521
76mm	CP30/ACPA	12572537	CP30/ACPAPPC	12582532
100mm	CP40/ACPA	12572548	CP40/ACPAPPC	12582543
150mm	CP60/ACPA	12572559	CP60/ACPAPPC	12582554

Shoes

63mm	CP25/SHA	12572570	CP25/SHAPPC	12582565
76mm	CP30/SHA	12572581	CP30/SHAPPC	12582576
100mm	CP40/SHA	12572592	CP40/SHAPPC	12582587
150mm	CP60/SHA	12572600	CP60/SHAPPC	12582598

Bends

92½°

63mm	CP25/B/92A	12572611	CP25/B/92APPC	12582606
76mm	CP30/B/92A	12572622	CP30/B/92APPC	12582617
100mm	CP40/B/92A	12572633	CP40/B/92APPC	12582628
150mm	CP60/B/92A	12572644	CP60/B/92APPC	12582639

112½°

63mm	CP25/B/112A	12572655	CP25/B/112APPC	12582650
76mm	CP30/B/112A	12572666	CP30/B/112APPC	12582661
100mm	CP40/B/112A	12572677	CP40/B/112APPC	12582672
150mm	CP60/B/112A	12572688	CP60/B/112APPC	12582683

135°

63mm	CP25/B/135A	12572699	CP25/B/135APPC	12582694
76mm	CP30/B/135A	12572707	CP30/B/135APPC	12582702
100mm	CP40/B/135A	12572718	CP40/B/135APPC	12582713
150mm	CP60/B/135A	12572729	CP60/B/135APPC	12582724



Above Ground Aluminium

Branches

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
92½°				
63mm	CP25/BR/92A	12572740	CP25/BR/92APPC	12582735
76mm	CP30/BR/92A	12572751	CP30/BR/92APPC	12582746
100mm	CP40/BR/92A	12572762	CP40/BR/92APPC	12582757
150mm	CP60/BR/92A	12572773	CP60/BR/92APPC	12582768
112½°				
63mm	CP25/BR/112A	12572784	CP25/BR/112APPC	12582779
76mm	CP30/BR/112A	12572795	CP30/BR/112APPC	12582790
100mm	CP40/BR/112A	12572803	CP40/BR/112APPC	12582809
150mm	CP60/BR/112A	12572814	CP60/BR/112APPC	12582820
135°				
63mm	CP25/BR/135A	12572825	CP25/BR/135APPC	12582831
76mm	CP30/BR/135A	12572836	CP30/BR/135APPC	12582842
100mm	CP40/BR/135A	12572847	CP40/BR/135APPC	12582853
150mm	CP60/BR/135A	12572858	CP60/BR/135APPC	12582864

92½° Two Piece Offsets

63mm				
250mm O/S	CP25/250/92A	12572869	CP25/250/92APPC	12582875
500mm O/S	CP25/500/92A	12572880	CP25/500/92APPC	12582886
750mm O/S	CP25/750/92A	12572891	CP25/750/92APPC	12582897
1m O/S	CP25/1000/92A	12572910	CP25/1000/92APPC	12582905
76mm				
250mm O/S	CP30/250/92A	12572921	CP30/250/92APPC	12582916
500mm O/S	CP30/500/92A	12572932	CP30/500/92APPC	12582927
750mm O/S	CP30/750/92A	12572943	CP30/750/92APPC	12582938
1m O/S	CP30/1000/92A	12572954	CP30/1000/92APPC	12582949
102mm				
250mm O/S	CP40/250/92A	12572965	CP40/250/92APPC	12582960
500mm O/S	CP40/500/92A	12572976	CP40/500/92APPC	12582971
750mm O/S	CP40/750/92A	12572987	CP40/750/92APPC	12582982
1m O/S	CP40/1000/92A	12572998	CP40/1000/92APPC	12582993
155mm				
250mm O/S	CP60/250/92A	12573004	CP60/250/92APPC	12583010
500mm O/S	CP60/500/92A	12573015	CP60/500/92APPC	12583021
750mm O/S	CP60/750/92A	12573026	CP60/750/92APPC	12583032
1m O/S	CP60/1000/92A	12573037	CP60/1000/92APPC	12583043

112½° Two Piece Offsets

63mm				
250mm O/S	CP25/250/112A	12573048	CP25/250/112APPC	12583054
500mm O/S	CP25/500/112A	12573059	CP25/500/112APPC	12583065
750mm O/S	CP25/750/112A	12573070	CP25/750/112APPC	12583076
1m O/S	CP25/1000/112A	12573081	CP25/1000/112APPC	12583087

112½° Two Piece Offsets (continued)

Size	Plain Mill Codes		Powder Coated Codes	
	Supplier	BSS	Supplier	BSS
76mm				
250mm O/S	CP30/250/112A	12573092	CP30/250/112APPC	12583098
500mm O/S	CP30/500/112A	12573100	CP30/500/112APPC	12583106
750mm O/S	CP30/750/112A	12573111	CP30/750/112APPC	12583117
1m O/S	CP30/1000/112A	12573122	CP30/1000/112APPC	12583128
102mm				
250mm O/S	CP40/250/112A	12573133	CP40/250/112APPC	12583139
500mm O/S	CP40/500/112A	12573144	CP40/500/112APPC	12583150
750mm O/S	CP40/750/112A	12573155	CP40/750/112APPC	12583161
1m O/S	CP40/1000/112A	12573166	CP40/1000/112APPC	12583172
155mm				
250mm O/S	CP60/250/112A	12573177	CP60/250/112APPC	12583183
500mm O/S	CP60/500/112A	12573188	CP60/500/112APPC	12583194
750mm O/S	CP60/750/112A	12573199	CP60/750/112APPC	12583202
1m O/S	CP60/1000/112A	12573207	CP60/1000/112APPC	12583213

135° Two Piece Offsets

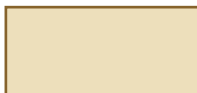
63mm				
250mm O/S	CP25/250/135A	12573218	CP25/250/135APPC	12583224
500mm O/S	CP25/500/135A	12573229	CP25/500/135APPC	12583235
750mm O/S	CP25/750/135A	12573240	CP25/750/135APPC	12583246
1m O/S	CP25/1000/135A	12573251	CP25/1000/135APPC	12583257
76mm				
250mm O/S	CP30/250/135A	12573262	CP30/250/135APPC	12583268
500mm O/S	CP30/500/135A	12573273	CP30/500/135APPC	12583279
750mm O/S	CP30/750/135A	12573284	CP30/750/135APPC	12583290
1m O/S	CP30/1000/135A	12573295	CP30/1000/135APPC	12583309
102mm				
250mm O/S	CP40/250/135A	12573303	CP40/250/135APPC	12583320
500mm O/S	CP40/500/135A	12573314	CP40/500/135APPC	12583331
750mm O/S	CP40/750/135A	12573325	CP40/750/135APPC	12583342
1m O/S	CP40/1000/135A	12573336	CP40/1000/135APPC	12583353
155mm				
250mm O/S	CP60/250/135A	12573347	CP60/250/135APPC	12583364
500mm O/S	CP60/500/135A	12573358	CP60/500/135APPC	12583375
750mm O/S	CP60/750/135A	12573369	CP60/750/135APPC	12583386
1m O/S	CP60/1000/135A	12573380	CP60/1000/135APPC	12583397



Powder coated colour chart



RAL 1011m Brown Beige



RAL 1013m Pearl White



RAL 2002m Vermilion



RAL 5003m Sapphire Blue



RAL 1021m Cadmium Yellow



RAL 3003m Ruby Red



RAL 5010m Flower Blue



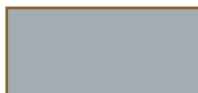
RAL 7024m Graphite Grey



RAL 3005m Wine Red



RAL 6005m Moss Green



RAL 7038m Agate Grey



RAL 8019m Grey Brown



RAL 6018m Yellow Green



RAL 8017m Chocolate Brown



RAL 9016m White



RAL 9017m Black

Lindab rainline the STEEL rainwater system

**LOW MAINTENANCE,
LOW COST STEEL
RAINWATER SYSTEM**

The **Lindab Rainline Steel Rainwater system** uses the very best in lightweight galvanised steel to create a contemporary, cost-effective and eco-friendly guttering system that won't shrink, split or leak - and looks great too.

For more information call **(0121) 585 2780**







www.lindab.co.uk

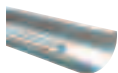
Lindab Ltd • Watlington Trading Estate • Birmingham Road • Halesowen • West Midlands B63 3JG • sales@lindab.co.uk



Lindab Rainline is the complete roof drainage system. Produced from prime quality sheet steel containing 30% recycled material, it offers far greater strength and much lower thermal expansion than plastic rainwater systems.

Steel systems are lighter and easier to handle than traditional cast iron and much more cost effective than cast aluminium systems. They are quick and easy to install with no specialist tools or skills required. Gutters and downpipes simply push together without the need for any sealant.

Half Round Gutters



	Supplier Code	BSS Code
100mm Galvanised Half Round Gutter	R100-3M	69110006
125mm Galvanised Half Round Gutter	R125-3M	69110017
100mm Coated Black Half Round Gutter	R100-3M	69110050
125mm Coated Black Half Round Gutter	R125-3M	69110061

Gutter Joints



100mm Galvanised Gutter Joint with EPDM Seal	RSK-100	69110209
125mm Galvanised Gutter Joint EPDM Seal	RSK-125	69110220
100mm Coated Black Gutter Joint EPDM Seal	RSK-100	69110242
125mm Coated Black Gutter Joint EPDM Seal	RSK-125	69110253

Fascia Brackets



100mm Galvanised Fascia Bracket	KFK-100	69110401
125mm Galvanised Fascia Bracket	KFK-125	69110412
100mm Coated Black Fascia Bracket	KFK-100	69110434
125mm Coated Black Fascia Bracket	KFK-125	69110445

Gutter Joints

Easy to fit, creating a very firm and durable joint. The joints are guaranteed leak-proof with a long lasting EPDM.

Fascia Brackets

Adjustable to match any fascia board angle. Strong and extremely easy to fit.



Stop Ends

These ends are self-sealing with an EPDM tube. Easily fitted with a single firm tap with a soft hammer.

Gutter Outlets

These versatile gutter outlets have a one-grip snap-on mounting that ensures a perfect fit to the semi-circular shape of the gutter.

A minimum of a 2" diameter hole needs to be drilled or cut out of the gutter before the outlet is assembled.



Downpipe Brackets

These pipe holders are made from one-piece of sheet steel and can mount a downpipe with one firm click.

Lead Restorers

For effective removal of dirt and grime to improve, restore and enhance the appearance of lead sheet.

Colours

Lindab Rainline is available in plain uncoated galvanised and aluzinc finishes or from a choice of ten different colours. Each is coated with extra durable high build polyester paint for an attractive and elegant finish. For a totally individual look, Lindab Rainline can also be supplied in natural copper.



Stop Ends

	Supplier Code	BSS Code
100mm Galvanised Stop End with EPDM Seal	RGT-100	69111104
125mm Galvanised Stop End with EPDM Seal	RGT-125	69111115
100mm Coated Black Stop End with EPDM Seal	RGT-100	69111137
125mm Coated Black Stop End with EPDM Seal	RGT-125	69111148

Gutter Angles

100mm Galvanised 90° Inner Angle	RVI-100	69111403
125mm Galvanised 90° Inner Angle	RVI-125	69111414
100mm Coated Black 90° Inner Gutter Angle	RVI-100	69111447
125mm Coated Black 90° Inner Gutter Angle	RVI-125	69111458
100mm Galvanised 90° Outer Gutter Angle	RVY-100	69111606
125mm Galvanised 90° Outer Gutter Angle	RVY-125	69111617
100mm Coated Black 90° Outer Gutter Angle	RVY-100	69111650
125mm Coated Black 90° Outer Gutter Angle	RVY-125	69111661

Gutter Outlet

100mm Galvanised Gutter Outlet	SOK-100	69111809
125mm Galvanised Gutter Outlet	SOK-125	69111820
100mm Coated Black Gutter Outlet	SOK-100	69111853
125mm Coated Black Gutter Outlet	SOK-125	69111864

Bends

75mm Galvanised 70° Bend*	BM70-75	69113204
87mm Galvanised 70° Bend*	BM70-87	69113215
75mm Coated Black 70° Bend*	BM70-75	69113259
87mm Coated Black 70° Bend*	BM70-87	69113270

Down Pipes and Brackets

	Supplier Code	BSS Code
75mm Galvanised 3m Down Pipe	SROR-75	69112010
87mm Galvanised 3m Down Pipe	SROR-87	69112021
75mm Coated Black 3m Down Pipe	SROR-75	69112065
87mm Coated Black 3m Down Pipe	SROR-87	69112076
75mm Galvanised Down Pipe Bracket	SSVH-75	69112309
87mm Galvanised Down Pipe Bracket	SSVH-87	69112320
75mm Coated Black Down Pipe Bracket	SSVH-75	69112364
87mm Coated Black Down Pipe Bracket	SSVH-87	69112375

Drainage Shoes

75mm Galvanised Drainage Shoe	UTK-75	69113706
87mm Galvanised Drainage Shoe	UTK-87	69113717
75mm Coated Black Drainage Shoe	UTK-75	69113761
87mm Coated Black Drainage Shoe	UTK-87	69113772

Water Hoppers

75mm Galvanised Small Rectangular Water Hopper	VATKR-75	69114804
87mm Galvanised Small Rectangular Water Hopper	VATKR-87	69114815
75mm Coated Black Small Rectangular Water Hopper	VATKR-75	69114848
87mm Coated Black Small Rectangular Water Hopper	VATKR-87	69114859

Connectors

HD Polythene Drainage Connector, One Size	MRT	69115400
---	-----	----------





Above Ground Stainless Steel

The Blücher EuroPipe push-fit drainage pipework system provides an easy to use alternative type of drainage and rainwater pipework for all applications, eg commercial buildings, food factories and laboratories.

In sizes 50mm, 75mm, 82mm 110mm, 125mm, 160mm and 200mm Blücher EuroPipe is lightweight, versatile, aesthetically pleasing and economical. Combined labour and material savings can be considerable when compared with traditional pipe systems.

The system is suitable for the drainage of:

- Soil and waste water
- Rain water
- Process waste water



Straight Pipe with One Socket - Type 811

Size	Supplier Code	BSS Code
50 x 150mm	811.015.050	39610124
75 x 150mm	811.015.075	39610135
110 x 150mm	811.015.110	39610146
125 x 150mm	811.015.125	39610157
160 x 150mm	811.015.160	39613034
200 x 150mm	811.015.200	39613045
50 x 250mm	811.025.050	39610168
75 x 250mm	811.025.075	39610179
110 x 250mm	811.025.110	39610190
125 x 250mm	811.025.125	39610209
160 x 250mm	811.025.160	39610220
200 x 250mm	811.025.200	39613056
50 x 500mm	811.050.050	39610231
75 x 500mm	811.050.075	39610242
110 x 500mm	811.050.110	39610253
125 x 500mm	811.050.125	39610264
160 x 500mm	811.050.160	39610275
200 x 500mm	811.050.200	39613067
250 x 500mm	811.050.250	39613078

Straight Pipe with One Socket - Type 811

Size	Supplier Code	BSS Code
50 x 1000mm	811.100.050	39610297
75 x 1000mm	811.100.075	39610305
110 x 1000mm	811.100.110	39610316
125 x 1000mm	811.100.125	39610327
160 x 1000mm	811.100.160	39610338
200 x 1000mm	811.100.200	39613089
250 x 1000mm	811.100.250	39613108
50 x 2000mm	811.200.050	39610360
75 x 2000mm	811.200.075	39610371
110 x 2000mm	811.200.110	39610382
125 x 2000mm	811.200.125	39610393
160 x 2000mm	811.200.160	39610401
200 x 2000mm	811.200.200	39613119
250 x 2000mm	811.200.250	39613130
50 x 3000mm	811.300.050	39610423
75 x 3000mm	811.300.075	39610434
110 x 3000mm	811.300.110	39610445
125 x 3000mm	811.300.125	39610456
160 x 3000mm	811.300.160	39610467
200 x 3000mm	811.300.200	39610478
250 x 3000mm	811.300.250	39613141
50 x 4000mm	811.400.050	39610489
75 x 4000mm	811.400.075	39610508
110 x 4000mm	811.400.110	39610519
125 x 4000mm	811.400.125	39610530
160 x 4000mm	811.400.160	39610541
50 x 6000mm	811.600.050	39610552
75 x 6000mm	811.600.075	39610563
110 x 6000mm	811.600.110	39610574
125 x 6000mm	811.600.125	39610585
160 x 6000mm	811.600.160	39610596





87½° Bend - Type 820

Size	Supplier Code	BSS Code
50mm	820.090.050	39610925
75mm	820.090.075	39610936
110mm	820.090.110	39610947
125mm	820.090.125	39610958
160mm	820.090.160	39610969
200mm *	820.090.200 S	39610980
250mm *	820.090.250 S	39613185

* AISI 316 L grade Stainless Steel

68° Bend - Type 820

110mm	820.068.110	39610914
-------	-------------	----------



45° Bend - Type 820

50mm	820.045.050	39610851
75mm	820.045.075	39610862
110mm	820.045.110	39610873
125mm	820.045.125	39610884
160mm	820.045.160	39610895
200mm *	820.045.200 S	39610903
250mm *	820.045.250 S	39613174

* AISI 316 L grade Stainless Steel

Stainless steel Blucher EuroPipe with EPDM sealing rings is suitable for most applications and can be used in both above ground and below ground situations.

Stainless steel is a clean, durable, corrosion resistant and long lasting material ideally suited for buildings with a design life expectancy of over fifty years. All stainless steels have inherent corrosion resistance but the austenitic group have higher resistance. Blucher products are manufactured from high grade austenitic stainless steel in grades AISI 304, suitable for most environments and AISI 316L suitable for corrosive environments such as marine installations or other aggressive locations.

All pipes and fittings are chemically descaled in order to enhance the natural corrosion resistance and provide a uniform aesthetically pleasing matt silver finish.



30° Bend - Type 820

Size	Supplier Code	BSS Code
50mm	820.030.050	39610788
75mm	820.030.075	39610799
110mm	820.030.110	39610807
125mm	820.030.125	39610818
160mm	820.030.160	39610829
200mm *	820.030.200 S	39610840
250mm *	820.030.250 S	39613163

* AISI 316 L grade Stainless Steel



Above Ground Stainless Steel

15° Bend - Type 820

Size	Supplier Code	BSS Code
50mm	820.015.050	39610722
75mm	820.015.075	39610733
110mm	820.015.110	39610744
125mm	820.015.125	39610755
160mm	820.015.160	39610766
200mm *	820.015.200 S	39610777
250mm *	820.015.250 S	39613152

* AISI 316 L grade Stainless Steel

87½° Long Radius Bend - Type 821

110mm	821.090.110	39611019
160mm	821.090.160	39611030

Access Bend - Type 822

75mm	822.090.075	39611041
110mm	822.090.110	39611052
160mm	822.090.160	39611063

68° Branch - Type 829

110mm	829.110.110	39611074
-------	-------------	----------

**87½° Branch - Type 830**

Size	Supplier Code	BSS Code
50mm x 50mm	830.050.050	39611085
75mm x 50mm	830.050.075	39611096
110mm x 50mm	830.050.110	39611104
75mm x 75mm	830.075.075	39611115
110mm x 75mm	830.075.110	39611126
110mm x 110mm	830.110.110	39611148
125mm x 110mm	830.110.125	39611159
125mm x 125mm	830.125.125	39611170
160mm x 110mm	830.110.160	39611181
160mm x 160mm	830.160.160	39611192

Stainless Steel Drainage Systems For Corrosion Resistant Applications

ACO building
drainage



MODULAR CHANNEL & GRATING SYSTEM - AVAILABLE EX-STOCK

- Built in fall or level invert
- 14 standard grating choices
- Compatible with flexible flooring



STAINLESS STEEL GULLY RANGE

- Fixed or telescopic two-piece design
- Flow rates from 1.2 to 11 l/s
- Load Class BS EN1253 L-M



STAINLESS STEEL BESPOKE SERVICE

- In-house design team
- Hydraulic modelling service
- State of the art fabrication facilities
- Systems used for many prestigious UK projects

For more information visit www.acobuildingdrainage.co.uk or call us on 01452 816866



87½° Branch - Type 830

Size	Supplier Code	BSS Code
200mm x 160mm *	830.160.200 S	39611200
200mm x 200mm *	830.200.200 S	39611211
200mm x 250mm *	830.200.250 S	39613196
250mm x 250mm *	830.250.250 S	39613204

* AISI 316 L grade Stainless Steel

87½° Double Branch - Type 831

50mm x 50mm	831.050.050	39611222
75mm x 50mm	831.050.075	39611233
110mm x 50mm	831.050.110	39611244
75mm x 75mm	831.075.075	39611255
110mm x 75mm	831.075.110	39611266
110mm x 110mm	831.110.110	39611277
160mm x 110mm	831.110.160	39611288
160mm x 160mm	831.160.160	39611299
50mm x 50mm	832.050.050	39611307
75mm x 50mm	832.050.075	39611318
110mm x 50mm	832.050.110	39611329
75mm x 75mm	832.075.075	39611340
110mm x 75mm	832.075.110	39611351
110mm x 110mm	832.110.110	39611362
160mm x 110mm	832.110.160	39611373
160mm x 160mm	832.160.160	39611384

**87½° Rear Access Branch - Type 834**

110mm x 110mm	834.110.110 S	39611491
160mm x 160mm	834.160.160 S	39611521

**45° Double Branch 180° - Type 836**

Size	Supplier Code	BSS Code
50mm x 50mm	836.050.050 S	39611532
75mm x 50mm	836.050.075 S	39611543
110mm x 50mm	836.050.110 S	39611554
75mm x 75mm	836.075.075 S	39611565
110mm x 75mm	836.075.110 S	39611576
110mm x 110mm	836.110.110 S	39611587
160mm x 110mm	836.110.160 S	39611598
160mm x 160mm	836.160.160 S	39611606

**45° Double Branch 90° - Type 837**

50mm x 50mm	837.050.050 S	39611617
75mm x 50mm	837.050.075 S	39611628
110mm x 50mm	837.050.110 S	39611639
75mm x 75mm	837.075.075 S	39611650
110mm x 75mm	837.075.110 S	39611661
110mm x 110mm	837.110.110 S	39611672
160mm x 110mm	837.110.160 S	39611683
160mm x 160mm	837.160.160 S	39611694

45° Oblique Branch - Type 838

50mm x 50mm	838.050.050	39611702
75mm x 50mm	838.050.075	39611713
110mm x 50mm	838.050.110	39611724
125mm x 50mm	838.050.125	39611735
75mm x 75mm	838.075.075	39611746
110mm x 75mm	838.075.110	39611757
125mm x 75mm	838.075.125	39611768
110mm x 110mm	838.110.110	39611779
125mm x 110mm	838.110.125	39611790
125mm x 125mm	838.125.125	39611809
160mm x 110mm	838.110.160	39611820
160mm x 160mm	838.160.160	39611831
200mm x 160mm *	838.160.200 S	39611842
200mm x 200mm *	838.200.200 S	39611853
200mm x 250mm *	838.200.250 S	39613215
250mm x 250mm *	838.250.250 S	39613226

* AISI 316 L grade Stainless Steel



Above Ground Stainless Steel

**87 1/2° Swept Branch - Type 839**

Size	Supplier Code	BSS Code
50mm x 50mm	839.050.050	39611864
75mm x 50mm	839.050.075	39611875
110mm x 50mm	839.050.110	39611886
75mm x 75mm	839.075.075	39611897
110mm x 75mm	839.075.110	39611905
110mm x 110mm	839.110.110	39611916
160mm x 110mm	839.110.160	39611927
160mm x 160mm	839.160.160	39611938

**Access Pipe - Type 840**

75mm	840.075.075	39611949
110mm	840.110.110	39611960
110mm	840.111.110	39611971
125mm *	840.125.125 S	39611982
160mm	840.160.160	39611993
200mm *	840.200.200 S	39613237

* AISI 316 L grade Stainless Steel

Double Ring Seal Socket - Type 841

50mm	841.050.050	39612010
75mm	841.075.075	39612021
110mm	841.110.110	39612032
125mm	841.125.125	39612043
160mm	841.160.160	39612054
200mm *	841.200.200 S	39612065
250mm *	841.250.250 S	39613248

* AISI 316 L grade Stainless Steel

Sliding Ring Seal Socket - Type 842

Size	Supplier Code	BSS Code
AISI 316 L grade Stainless Steel		
50mm	842.050.050 S	39612076
75mm	842.075.075 S	39612087
110mm	842.110.110 S	39612098
160mm	842.160.160 S	39612106
200mm	842.200.200 S	39612117
250mm	842.250.250 S	39613259

Expansion Socket - Type 843

AISI 316 L grade Stainless Steel		
50mm	843.105.050 S	39612128
75mm	843.115.075 S	39612139
110mm	843.125.110 S	39612150
160mm	843.182.160 S	39612161

Socket Plugs - Type 844

AISI 316 L grade Stainless Steel		
50mm	844.100.050 S	39612172
75mm	844.100.075 S	39612183
110mm	844.100.110 S	39612194
160mm	844.000.160 S	39612202
160mm - with clamp	845.000.160 S	39612224
200mm	844.000.200 S	39613270

Pipe Joint Clamp - Type 847

50mm	847.050.050	39612246
75mm	847.075.075	39612257
110mm	847.110.110	39612268
160mm	847.160.160	39612279
200mm	847.200.200	39613281

Eccentric In increaser - Type 850

75mm x 50mm	850.050.075	39612320
110mm x 50mm	850.050.110	39612331
110mm x 75mm	850.075.110	39612353
125mm x 110mm	850.110.125	39612386
160mm x 110mm	850.110.160	39612397
200mm x 160mm *	850.160.200 S	39612405
250mm x 200mm *	850.200.250 S	39613300

* AISI 316 L grade Stainless Steel

Eccentric Reducer - Type 850

AISI 316 L grade Stainless Steel		
50mm x 75mm	850.075.050 S	39612342
50mm x 110mm	850.110.050 S	39612364
75mm x 110mm	850.110.075 S	39612375
160mm x 200mm	850.200.160 S	39613292



87½° P Trap - Type 525

Size	Supplier Code	BSS Code
AISI 316 L grade Stainless Steel		
50mm	525.090.050 S	39610670
75mm	525.090.075 S	39610681
110mm	525.090.110 S	39610692
160mm	525.090.160 S	39610700

Stainless Steel Pipe Brackets

50mm - M8	595650	39610006
75mm - M8	595690	39610017
110mm - M10	595720	39610028
125mm - M10	595730	39610039
160mm - M10	595760	39610050
200mm - M10	595770	39613001

Galvanised Steel Pipe Brackets

50mm - M8	595860	39610072
75mm - M8	595890	39610083
110mm - M10	595930	39610094
125mm - M10	595940	39610102
160mm - M10	595960	39610113
200mm - M10	33143204	39613012
250mm - M10	33163250	39613023

Socket Adaptors - for Connection to PVCu

AISI 316 L grade Stainless Steel		
54mm x 50mm (2" PVCu Waste)	852.050.054 SOS	39612449
82mm x 75mm	852.075.082 SOS	39612471

Socket Adaptors - for Connection to PVCu

AISI 316 L grade Stainless Steel		
54mm x 50mm (2" PVCu Waste)	852.050.054 S	39612438
82mm x 75mm	852.075.082 S	39612460

Adaptor to Concrete or Vitrified Clay

Size	Supplier Code	BSS Code
AISI 316 L grade Stainless Steel		
110mm x 150mm	851.150.110 S	39612416
160mm x 200mm	851.200.160 S	39612427

Adaptor to Cast Iron Spigot

AISI 316 L grade Stainless Steel		
90mm x 75mm	853.075.090 S	39612482
75mm x 93mm	853.093.075 S	39612493
110mm x 127mm	853.127.110 S	39612501
160mm x 177mm	853.177.160 S	39612512

Threaded Adaptor

50mm x 1¼" BSP	885.032.050 S	39613322
50mm x 2" BSP	885.050.050 S	39613333

Toilet Adaptor

AISI 316 L grade Stainless Steel		
110mm x 90mm	855.090.110 S	39612523

BS10 Table D Flange

AISI 316 L grade Stainless Steel		
110mm	850.015.110 S FL	39612290
160mm	850.015.160 S FL	39612309

Consumables

Atomiser	007.000.000	39612589
Soap Lubricant - ½ litre	007.100.050	39612608
Silicon Lubricant - ½ litre	007.100.050 SIL	39612619
Cutting Oil	007.500.050	39612630





Roof, Floor & Shower Drains

Roof Drainage

Harmer roof drainage systems offer comprehensive and innovative drainage solutions for all types of flat roof, including those carrying traffic, and also for low pitch industrial roofing. All products are manufactured in accordance with certificated quality management systems to the requirements of BS EN ISO 9001 and British Standard BS 5750.

Harmer systems offer two system performance groups: enhanced flow (anti-vortex) and regular flow.



AV Multi-Gulley Outlets

These outlets incorporate an adjustable spigot that can be rotated to suit any angle of outflow from horizontal to vertical. Interchangeable spigots provide for 75mm or 100mm pipe connections.

Enhanced Flow Systems

AV Vertical Spigot Outlets

Harmer Roof AV Vertical Spigot and Screw outlets provide anti-vortex performance within an economic range of general purpose outlets. AV outlets are designed for connection to individual downpipes and should not be used in managed rainwaters systems.

AV Retro-Gulley Outlets

Harmer Roof AV Retro-Gulley outlets incorporate anti-vortex performance and are designed for flat roof upgrading without necessitating removal of the old rainwater outlet. The body is diecast in LM6 aluminium silicon alloy.

AV Vertical Spigot Outlet

Size	Dome Grate		Flat Grate	
	Supplier Code	BSS Code	Supplier Code	BSS Code
50mm	AV200	12506001	AV200/F	12506045
75mm	AV300	12506012	AV300/F	12506056
100mm	AV400	12506023	AV400/F	12506067
150mm	AV600	12506034	AV600/F	12506078

AV Vertical Screw Outlet

50mm	AV200T	12506089	AV200T/F	12506141
75mm	AV300T	12506108	AV300T/F	12506152
100mm	AV400T	12506119	AV400T/F	12506163
150mm	AV600T	12506130	AV600T/F	12506174

AV Retro Gulley Outlet

50mm	RAV75	12506185	RAV75/F	12506215
75mm	RAV100	12506196	RAV100/F	12506226
100mm	RAV150	12506204	RAV150/F	12506237

Roof, Floor & Shower Drains



AV 45° Spigot Outlet				
Size	Dome Grate		Flat Grate	
	Supplier Code	BSS Code	Supplier Code	BSS Code
50mm	245	12506248	245/F	12506281
75mm	345	12506259	345/F	12506292
100mm	445	12506270	445/F	12506300

AV 45° Screw Outlet				
50mm	245T	12506311	245T/F	12506344
75mm	345T	12506322	345T/F	12506355
100mm	445T	12506333	445T/F	12506366

AV 90° Spigot Outlet				
50mm	290	12506377	290/F	12506407
75mm	390	12506388	390/F	12506418
100mm	490	12506399	490/F	12506429

AV 90° Screw Outlet				
50mm	290T	12506440	290T/F	12506484
75mm	390T	12506451	390T/F	12506495
100mm	490T	12506462	490T/F	12506503
150mm	690T	12506473	690T/F	12506514

AV Multi Gully Outlet				
75mm	MAV75	12506525	MAV75/F	12506547
100mm	MAV100	12506536	MAV100/F	12506558

AV Outlet Grate Extension Piece				
161 x 128 x 150mm	23EP	12506569	—	—
233 x 128 x 222mm	46EP	12506580	—	—

AV Outlet Terrace Grate				
160 x 25mm	23TG	12506591	—	—
232 x 25mm	46TG	12506610	—	—

Threaded Spigot Adaptor				
55 x 400mm	2ADP	12506621	—	—
83 x 400mm	3ADP	12506632	—	—
110 x 400mm	4ADP	12506643	—	—
160 x 400mm	6ADP	12506654	—	—

Metal Deck Support Plate				
Size	Dome Grate		Flat Grate	
	Supplier Code	BSS Code	Supplier Code	BSS Code
50 / 75mm	SP1	12506665	—	—
100 / 150mm	SP2	12506676	—	—

Regular Flow Systems

Detail Outlets

Harmer Roof Detail outlets comprise a range designed to solve problematic detailing requirements. The range includes two way, balcony, car park and gully outlets.

Insulated Outlets

These outlets have a rigid polyurethane foam body with high insulation value. They are ideal for installation on flat roofs to avoid any forming of condensation as a result of cold bridging.

Harmer Detail Aluminium Outlets

Two Way Outlet				
50mm (Mini)	—	—	2TW/M	12506687
50mm	—	—	2TW	12506698
75mm	—	—	3TW	12506706
100mm	—	—	4TW	12506717
150mm	—	—	6TW	12506728

Balcony Outlet				
50mm	—	—	2B0	12506739
75mm	—	—	3B0	12506750
100mm	—	—	4B0	12506761

Balcony Outlet Grate Extension Piece				
220 x 115mm	BQ/EP	12506772	—	—

Gully Outlet				
75mm	3G0	12506783	—	—
100mm	4G0	12506794	—	—

Gully Outlet Grate Extension Piece				
240 x 115mm	GQ/EP	12506802	—	—



Roof, Floor & Shower Drains

Car Park Outlets

Size	Dome Grate		Flat Grate	
	Supplier Code	BSS Code	Supplier Code	BSS Code
Flanged				
95mm deep	—	—	400T/CP	12506813
76mm deep	—	—	600T/CP	12506824
Flangeless				
95mm deep	—	—	400T/DD	12506835
76mm deep	—	—	600T/DD	12506846

Threaded Spigot Adaptor

55 x 400mm	2ADP	12506621	—	—
83 x 400mm	3ADP	12506632	—	—
110 x 400mm	4ADP	12506643	—	—
160 x 400mm	6ADP	12506654	—	—

Internal Rainwater Coupling

Stepped 82mm Main	63.27.17	12506857	—	—
Stepped 110mm Main	63.27.51	12506868	—	—

Harmer Insulated Outlets

Insulated Vertical Spigot Outlet

Bitumen Felt & Mastic Asphalt				
75mm	1000EB	12506879	1000EB/F	12506920
100mm	1001EB	12506953	1001EB/F	12506986
150mm	1003EB	12507014	1003EB/F	12507047
Sarna Single Ply				
75mm	1000SA	12506890	1000SA/F	12506931
100mm	1001SA	12506964	1001SA/F	12506997
150mm	1003SA	12507025	1003SA/F	12507058
Trocal Single Ply				
75mm	1000TR	12506909	1000TR/F	12506942
100mm	1001TR	12506975	1001TR/F	12507003
150mm	1003TR	12507036	1003TR/F	12507069

Insulated Horizontal Spigot Outlet

Size	Dome Grate		Flat Grate	
	Supplier Code	BSS Code	Supplier Code	BSS Code
Bitumen Felt & Mastic Asphalt				
75mm	1008EB	12507080	1008EB/F	12507121
100mm	1009EB	12507154	1009EB/F	12507187
Sarna Single Ply				
75mm	1008SA	12507091	1008SA/F	12507132
100mm	1009SA	12507165	1009SA/F	12507198
Trocal Single Ply				
75mm	1008TR	12507110	1008TR/F	12507143
100mm	1009TR	12507176	1009TR/F	12507206

Insulated Graduated Vertical Spigot Outlet

75 / 100mm				
Bitumen Felt & Mastic Asphalt	1017EB	12507217	1017EB/F	12507250
Sarna Single Ply	1017SA	12507228	1017SA/F	12507261
Trocal Single Ply	1017TR	12507239	1017TR/F	12507272

Heated Vertical Spigot Outlet

Bitumen Felt & Mastic Asphalt				
75mm	1004EB	12507283	1004EB/F	12507313
100mm	1005EB	12507346	1005EB/F	12507379
150mm	1007EB	12507420	1007EB/F	12507453
Sarna Single Ply				
75mm	1004SA	12507294	1004SA/F	12507324
100mm	1005SA	12507357	1005SA/F	12507390
150mm	1007SA	12507431	1007SA/F	12507464
Trocal Single Ply				
75mm	1004TR	12507302	1004TR/F	12507335
100mm	1005TR	12507368	1005TR/F	12507409
150mm	1007TR	12507442	1007TR/F	12507475

Heated Horizontal Spigot Outlet

Bitumen Felt & Mastic Asphalt				
75mm	1011EB	12507486	1011EB/F	12507516
100mm	1012EB	12507549	1012EB/F	12507582
Sarna Single Ply				
75mm	1011SA	12507497	1011SA/F	12507527
100mm	1012SA	12507560	1012SA/F	12507593
Trocal Single Ply				
75mm	1011TR	12507505	1011TR/F	12507538
100mm	1012TR	12507571	1012TR/F	12507601

Roof, Floor & Shower Drains



Insulated Outlet Flat Grate

Size	Dome Grate		Flat Grate	
	Supplier Code	BSS Code	Supplier Code	BSS Code
Specify a flat grate for an insulated outlet by suffixing the code number with /F, eg. 1009/F				
—	—	—	/F	12507612

Insulated Outlet Terrace Grate

N/A	—	—	1016	12507623
-----	---	---	------	----------

Insulated Outlet Extension Piece

Bitumen Felt & Mastic Asphalt	—	—	1014EB	12507634
Sarna Single Ply	—	—	1014SA	12507645
Trocal Single Ply	—	—	1014TR	12507656

Floor Drains

The Harmer range of floor drains features newly designed bodies in polyester-coated aluminium, together with elegant grates, combining to create a faultless range of floor drains to suit virtually any interior drainage application and all types of flooring.

Harmer Floor Drain with enhanced performance is available either trapped or untrapped, with vertical or horizontal spigot connection, and with or without side inlets for connection from sink, bath, shower and wastes. The extensive range of grates includes round and square configurations, available in machined stainless steel or nickel bronze, each with a choice of alternative surface finishes.



Benefits

Flexibility of Application

Trapped and untrapped versions for vertical or horizontal application, with optional auxiliary inlets.

Durable and Long-Lasting

Polyester powder coated aluminium drain body and clamp ring.

Design Options

Grates and bezels available in stainless steel or nickel bronze to suit all floor finishes (screed, tile, flexible sheet flooring).

Ease of Installation

Grate, bezel and throat installed as a single unit into the in situ body.

High Flow Performance

Exceeds current British Standards

Fully Adjustable

The sliding throat permits vertical (25mm-115mm), horizontal and rotational adjustment to the finest tolerances.

Ease of Maintenance

Top accessible via removal of Trap and Trap Cup in bezel.

Harmer Floor Drains

Vertical Spigot Floor Drain Body Outlet

Description	Supplier Code	BSS Code
Without Inlet	BVS100	12505010
With Inlet	BVS100/A	12505021

Horizontal Spigot Floor Drain Body Outlet

Without Inlet	BHS100	12505032
With Inlet	BHS100/A	12505043

Circular Grate Bezel Assembly Regular

	With Trap		Untrapped	
	Supplier Code	BSS Code	Supplier Code	BSS Code
150mm				
Machined Stainless	BC150MS/T	12507667	BC150MS	12505715
Satin Stainless	BC150SS/T	12505737	BC150SS	12505726
Machined Nickel Bronze	BC150MN/T	12505608	BC150MN	12505704



Roof, Floor & Shower Drains

Square Grate Bezel Assembly Regular

	With Trap		Untrapped	
	Supplier Code	BSS Code	Supplier Code	BSS Code
150mm				
Machined Stainless	BS150MS/T	12507689	BS150MS	12505822
Satin Stainless	BS150SS/T	12505844	BS150SS	12505833
Machined Nickel Bronze	BS150MN/T	12505811	BS150MN	12505800
200mm				
Machined Stainless	BCF200MS/T	12507678	BCF200MS	12505770
Satin Stainless	BCF200SS/T	12505792	BCF200SS	12505781
Machined Nickel Bronze	BCF200MN/T	12505759	BCF200MN	12505748

Circular Vinyl Grate Assembly Regular

200mm				
Machined Stainless	BCF200MS/T	12507678	BCF200MS	12505770
Satin Stainless	BCF200SS/T	12505792	BCF200SS	12505781
Machined Nickel Bronze	BCF200MN/T	12505759	BCF200MN	12505748

Harmer Floor Pipe Adaptors

Description	Supplier Code	BSS Code
100mm HDPE	ADP/100/HDPE	12505929
100mm PVC	ADP/100/PVC	12505940
100mm Cast Iron	ADP/100/SML	12505918

Shower Drains

To meet the requirements of modern high-flow, Alumasc has developed two special drains. They are a discreet aesthetic statement in their own right. Harmer shower drains are extremely versatile and are ideal for many different applications – in the home, hotels, schools, leisure and sports buildings, hospitals, sheltered housing, etc, indeed any building where high-performance shower facilities are required.

Harmer Shower Drains

Shower Body Assembly

Horizontal - 38mm diameter	DHS38	12505065
Vertical - 38mm diameter	DVS38	12505054

Key Benefits

- High-flow performance
- Elegantly unobtrusive design
- Suitable for different types of floor finish including tiles and flexible sheet
- Can be colour and materials co-ordinated with the surrounding floor finish
- Very compact – ideal for new build and refurbishment
- Low maintenance & self-cleansing
- Multiple outlet choice

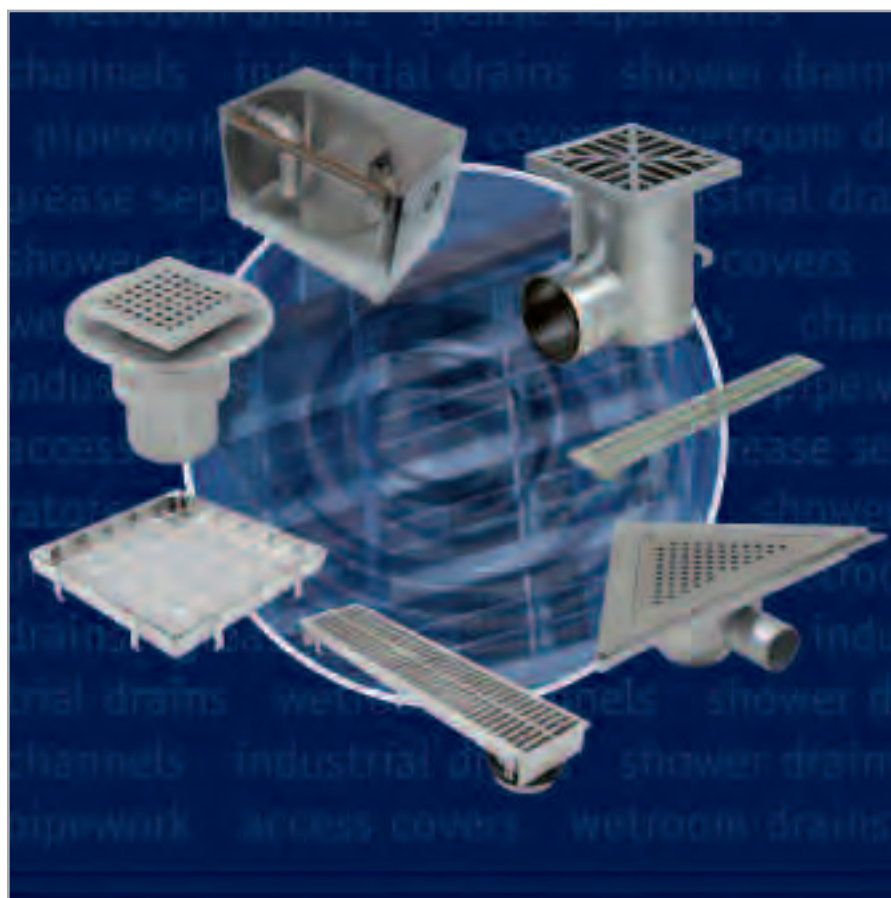


Clamp and Bell

Description	Supplier Code	BSS Code
Clamp & Shower Bell	CB38	12505076
Clamp & Shower Bell with Altro Safety Floor Insert	CB38A	12505087

Tile Grate Kit

	150mm diameter		200mm diameter	
	Supplier Code	BSS Code	Supplier Code	BSS Code
Aluminium Star Pattern	DS150	12505098	DS200	12505106
Machined Stainless Star Pattern	DS150/MS	12505117	DS200/MS	12505128
Nickel/ Bronze Star Pattern	DS150/NB	12505139	DS200/NB	12505150
Nickel/ Bronze Concentric Ring Pattern	DS150/NBC	12505161	DS200/NBC	12505172



Total drainage solutions in stainless steel.

BLÜCHER



Station Road | Tarrastel - L524 9GG TEL:01897 838 000 FAX:01897 832404 www.blucher.co.uk

COLLECTOR SYSTEM



ACO *building drainage*



STAINLESS STEEL GULLY & CHANNEL RANGE

- ▶ Sanitary range for light applications
- ▶ Industrial high-flow, high-load range



GREASE MANAGEMENT

- ▶ BS EN1825 gravity separator range
- ▶ Building regs part H compliant
- ▶ Above or below ground
- ▶ Biological system range



WETROOM DRAINAGE

- ▶ Channel or gully options
- ▶ Tile or flexible floor options
- ▶ Choice of grating designs
- ▶ Lifetime homes conformity



STAINLESS STEEL PIPE

- ▶ Socketed thin wall system
- ▶ Double sealed joint
- ▶ Push fit assembly

ANTI-FLOOD BACKFLOW SYSTEMS

- ▶ In-line valves or gully options
- ▶ Passive for grey water
- ▶ Active for black water
- ▶ BS EN13564 compliant
- ▶ Optional access chambers



LINEAR DECK DRAIN - FREEDRUCK

- ▶ Terraces, balconies, flat and green roofs
- ▶ Ideal for thresholds
- ▶ Document M compliant



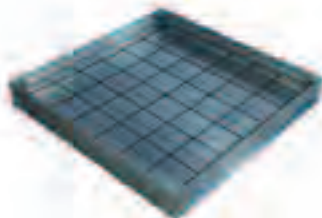
FIRE PROTECTION GULLY

- ▶ Fire resistant performance EI 120-U/U
- ▶ BS EN1253 and 1366 compliant
- ▶ Copper alloy grating range
- ▶ Stainless steel grating range



ACCESS COVER

- ▶ Stainless steel up to Load Class E
- ▶ Aluminium range with 18 sizes
- ▶ Double sealed



For more information visit
www.acobuildingdrainage.co.uk
or call us on 01462 816666





The DOMUS range of ventilation ducting and accessories is designed for use in domestic, light industrial and commercial premises. It comprises the widest range of duct fittings in the market providing a complete single source system with guaranteed compatibility of components.

The products are lightweight with simple push-fit connections for quick installation.

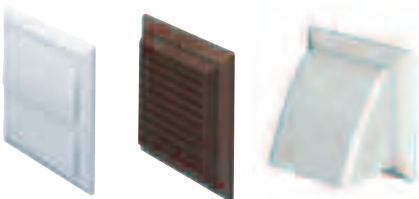
Wall Outlets

All DOMUS wall outlet products are made with UV-stabilised materials which reduce colour fade.



100mm / 4" Wall Outlets

	Supplier Code	BSS Code
Gravity Flap Outlet - Round Spigot, White	4900W	16210006
Gravity Flap Outlet - Round Spigot, Brown	4900B	16210017
Gravity Flap Outlet - Rectangular Socket, White	4901W	16210028
Gravity Flap Outlet - Rectangular Socket, Brown	4901B	16210039
Cowled Outlet with Back Draught Damper - Round Spigot, White	4902W	16210327
Cowled Outlet with Back Draught Damper - Round Spigot, Brown	4902B	16210338
Cowled Outlet with Back Draught Damper - Rectangular Socket, White	4903W	16210349
Cowled Outlet with Back Draught Damper - Rectangular Socket, Brown	4903B	16210360
Louvred Grille - Round Spigot, White	4904W	16210711
Louvred Grille - Round Spigot, Brown	4904B	16210722
Louvred Grille - Rectangular Socket, White	4905W	16210733
Louvred Grille - Rectangular Socket, Brown	4905B	16210744



125mm / 5" Wall Outlets

	Supplier Code	BSS Code
Cowled Outlet with Back Draught Damper - Round Spigot, White	5902W	16210371
Cowled Outlet with Back Draught Damper - Round Spigot, Brown	5902B	16210382
Louvred Grille - Round Spigot, White	5904W	16211200
Louvred Grille - Round Spigot, Brown	5904B	16210755

Horizontal Airbricks

Airbrick Louvred Grille with Back Draught Damper, White	501W	16212704
Airbrick Louvred Grille with Back Draught Damper, Brown	501B	16212748
Airbrick Adapter to System100	DD077	16213001

System 100

Particularly suitable for applications requiring lower extraction rates, such as the ventilation of domestic bathrooms and internal toilets. Provides efficient ducting for short simple runs.



System 100 (110 x 54mm)

Flat Channel, 1m	DD010	16215230
Flat Channel, 2m	D1-2000	16215241
Flat Channel Clip	122-4	16215263
Flat Channel Connector	DD020	16215285
Elbow Bend with Socket	DD030	16215326
Elbow Bend with Spigot	DD040	16215348
Horizontal 90° Bend	DD050	16215370
Horizontal 45° Bend	DD055	16215422
Vertical Horizontal 90° Bend	DD060	16215411
Vertical Horizontal 45° Bend	DD075	16215433
Horizontal Equal T Piece	DD080	16215466
Round To Rectangular Adapter	DD070	16215477
Short Round To Rectangular Adapter	DD071	16215488
Flat Channel Wall Plate	115-4	16215499

Supertube 125

Ideal for the ducting of kitchen cooker hoods and fans with 100, 125 and 150mm round exhaust spigots. Highly efficient even for long runs and with appliances of a high extraction rate.

Ventilation



Supertube 125 (204 x 60mm)

	Supplier Code	BSS Code
Flat Channel, 1m	510	16215732
Flat Channel, 2m	D3-2000	16215743
Flat Channel Clip	122-5	16215754
Flat Channel Connector	520	16215776
Elbow Bend with 125mm Spigot Connection	540	16215828
Horizontal 90 Deg Bend	550	16215924
Horizontal 45 Deg Bend	555	16216007
Vertical Horizontal 90 Deg Bend	560	16215990
Vertical Horizontal 45 Deg Bend	575	16216018
Horizontal Equal T Piece	582	16216051
Round To Rectangular Adapter	570	16216062
Flat Channel Wall Plate	115-5W	16216084
Universal Duct, 300mm	5B303	16216103

Easipipe 100

A round pipe is the most efficient airflow conduit as minimum air turbulence occurs. Consequently Easipipe is ideal for larger fans, cooker hoods, whole house ventilation systems, stack ventilation and air conditioning systems.



EasiPipe 100 (100mm)

Round Pipe, 350mm	135-4	16217363
Round Pipe, 2m	1200-4	16217352
90 Deg Bend	490	16217396
45 Deg Bend	491	16217415
Equal T Piece	492	16217426
Straight Pipe Connector	493	16217470
100mm Condensation Trap with Overflow Connection	497	16217500
EasiPipe 100 Round Wall Plate	114-4	16217511
Circular Adapter 125 - 100mm	119	16217522
Circular Adapter 110 - 100mm	120	16217533

EasiPipe 125 (125mm)

	Supplier Code	BSS Code
Round Pipe, 350mm	135-5	16218000
Straight Connector	593	16218011
125mm Round Wall Plate	114-5	16218022
Circular Adapter 150 - 125mm	118	16218033

Flexible Ducting

DOMUS flexible hoses are made using high tensile wire reducing the risk of damage and are also solvent-free, reducing environmental and health risks.



Duct Accessories

Domus Duct Sealant, 310ml	DDSEAL	16219109
---------------------------	--------	----------

Round Aluminium Duct

100mm Aluminium Round Duct, 300mm	403203	16219282
100mm Aluminium Round Duct, 1.5m	403215	16219293
100-110mm Adjustable Aluminum Duct Clip	127-4	16219142

Round Hose & Accessories

100mm Flexible PVC Hose, 1m	361	16220610
100mm Flexible PVC Hose, 3m	363	16219227
100mm Flexible PVC Hose, 6m	366	16220621
125mm Flexible PVC Hose, 1m	561	16220632
125mm Flexible PVC Hose, 3m	563	16219430
100mm Threaded Hose Connector with Spigot	124-4	16220643
100mm Threaded Hose Connector with Socket	126-4	16220654
90-110mm Round Hose Clip	125-4	16220665
125mm Adjustable Round Hose Clip	125-5	16220130



Rectangular Hose

	Supplier Code	BSS Code
System 100 Rectangular PVC Flexible Hose, 3m	333	16220525

Duct Kits

100mm Round Hose Kit with Gravity Flap Outlet, 1m - White	205W	16220676
125mm Round Hose Kit with Gravity Flap Outlet, 1m - White	216W	16220687
100mm Fresh Air Supply Set with Filter, White	2404W	16222005
100mm Fresh Air Supply Set with Filter, Brown	2404B	16222016
100mm Fresh Air Supply Set with Filter, Cotswold	2404C	16222027

Duct Kits (continued)

	Supplier Code	BSS Code
100mm Fresh Air Supply Set with Filter, Terracotta	2404T	16222038

FireBrake

Domus FireBrake is a unique intumescent fire protection product designed to stop the spread of fire through plastic ventilation ducting. It is tested by BRE to meet BS 476 Part 20: 1987 providing 2 hours fire protection in stud and masonry walls. It also comes with LABC system approval.

FireBrake Intumescent Duct Connectors

System 100 FireBrake Intumescent Duct Connector	DF087	16223007
Supertube 125 FireBrake Intumescent Duct Connector	587	16223018
FireBrake Acoustic Intumescent Mastic, 310ml	MAS87	16223040
EasiPipe 100 FireBrake Intumescent Duct Connector	488	16223029

All ducting is not the same

Appearances can be deceptive. Look closer and discover that small differences deliver huge benefits.

Plus, using a dedicated supplier quality of the Ducting to connect your ventilation system.

Domus ventilation systems, ducting & installation services.

Consistent Engineering Fit

- Ducts join neatly on overlaps
- Consistent system components
- Consistent quality, all products

Simplest Fitting

- The proven 12° overlapping
- Simple method of joining - no tools
- Consistent system compatibility

Solutions

- Tailored to your house & needs
- Available in a range of materials
- Expert design service

Power of One

- Full policy and product
- Typically with multiple use
- Different in building regulations

Domus Ventilation Systems ...the complete solution

☎ 01709 540800
 ✉ vent@domuspolypipe.co.uk
 🌐 www.polypipe.com

Polypipe
Polypipe Ventilation



Fans & Accessories

To complement DOMUS duct systems and to provide a complete system, the DOMUS range of extractor fans has been designed and manufactured for style, safety and performance.

- Quick and easy to install with no visible screw holes
- Stylish, classic design
- Multiple model choices for all end-user requirements
- Axial, mixed flow in-line and centrifugal options to meet installation requirements
- Uniquely BSI kitemarked to BS EN 60335 for electrical safety
- Products are independently tested by BSRIA for airflow performance to ISO 5801
- Low noise (independently sound tested by SRL to ISO 3741: 1988) providing a more comfortable living environment
- Exceptionally high and proven airflow performance exceeds the requirements of the Building Regulations
- Manufacturer's 5 year guarantee.

Fans & Accessories

	Supplier Code	BSS Code
100mm Standard Axial Wall Fan	S1	16228006
100mm Pull Switch Axial Wall Fan	P1	16228017
100mm Timer Wall Axial Fan	T1	16228028
100mm Axial Timer Fan Chrome	T1CH	16228039
100mm Humidistat Axial Wall Fan	H1	16228050
100mm Axial Fan Chrome Fascia	F1CHR	16227506
100mm Axial Fan Wall Kit	1K	16228061
100mm Standard Duct Fan & Ceiling Kit	S1DK	16228072
100mm Timer Duct Fan & Ceiling Kit	T1DK	16228083
100mm Standard Duct Fan VentLight Ceiling Kit	LS1DK	16228094
100mm Standard Duct Fan VentLight Ceiling Kit, Chrome	LS1DKCH	16228102
100mm Timer Duct Fan VentLight Ceiling Kit	LT1DK	16228113
100mm Timer Duct Fan VentLight Ceiling Kit, Chrome	LT1DKCH	16228124
100mm Economy Timer Centrifugal Fan	T1EC	16227015
150mm Standard Axial Wall Fan	S15	16228135
150mm Pull Switch Axial Wall Fan	P15	16228146
150mm Timer Axial Wall Fan	T15	16228157
150mm Axial Fan Wall Kit	15K	16228168



Purpose designed for safe chemical drainage

Vulcathene is a complete purpose-designed chemical resistant pipework system incorporating laboratory bench items such as wastes, sinks, drip cups, anti-siphon bottles and dilution recovery traps as well as a comprehensive range of pipe and pipe fittings.

Vulcathene is proven with all chemical combinations emptied into it including acids, alkalis, solvents, detergents, blood samples, retro viruses and radioactive wastes.

Two easy jointing methods are available:
Mechanical for demountable joints and Enfuson (electrofusion) for welded joints guaranteeing total versatility to the designer and installer of chemical waste drainage systems.

Mechanical Jointing System

Mechanical jointing, with its unique nut and olive method, is simple and fast to execute. Joints can easily be made and re-made without affecting their efficiency, allowing system changes to be made at reduced cost. Simple, purpose designed tools ensure correct installation.



Vulcathene Mechanical Pipe

	Supplier Code	BSS Code
38mm	V410310	72612290
51mm	V410320	72612309
76mm	V410330	72612320
102mm	V410340	72612331
152mm	V410360	72612364

Traps

Anti-siphon traps are designed to retain their seals under the most demanding conditions, thereby stopping the backflow of potentially hazardous fumes and the costly closure of laboratory facilities.



Traps

	Supplier Code	BSS Code
38mm Dilution Recovery Trap 2.3l capacity	V1068101	72610423
38mm Dilution Recovery Trap with visual glass	V1069101	72610456
38mm Anti-Syphon Bottle Trap	V1056101	72610434
38mm Anti-Syphon Bottle Trap - with visual glass	V1057101	72610445
38mm Tubular Trap - 'U' bends	V1070101	72610467
51mm Tubular Trap - 'U' bends	V1070201	72610478
Clay Trap (W915)	V1091501	72612224

Dilution Recovery Traps

Glass base traps can cope with particularly strong chemical solutions and organic solvents. Also allows for visible identification and recovery of valuable solids.



Dilution Recovery Trap 910G & Accessories

4.5l capacity trap, visual glass base	V5910001	72610508
Glass Dip Tube	V5913001	72610563
Blanking-off Plug	V5912001	72610574

92½° Bends

38mm Sweep Bend	V1018101	72610604
51mm Sweep Bend	V1018201	72610615
76mm Sweep Bend	V1018301	72610626
102mm Sweep Bend	V1018401	72610637
38mm Loose Nut Sweep Bend	V1029101	72610648
51mm Loose Nut Sweep Bend	V1029201	72610659
76mm Loose Nut Sweep Bend	V1029301	72610670
102mm Loose Nut Sweep Bend	V1029401	72610681

135° Bends

38mm Slow Bend	V1019101	72610692
51mm Slow Bend	V1019201	72610700

Specialist Drainage

**135° Bends (continued)**

	Supplier Code	BSS Code
76mm Slow Bend	V1019301	72610711
102mm Slow Bend	V1019401	72610722
38mm Loose Nut Slow Bend	V1021101	72610733
51mm Loose Nut Slow Bend	V1021201	72610744
76mm Loose Nut Slow Bend	V1021301	72610755
102mm Loose Nut Slow Bend	V1021401	72610766

Tees & Wyes

38mm 92½° Equal Sweep Tee	V1020101	72610777
51mm 92½° Equal Sweep Tee	V1020201	72610788
76mm 92½° Equal Sweep Tee	V1020301	72610799
102mm 92½° Equal Sweep Tee	V1020401	72610807
51 x 38mm 92½° Reducing Sweep Tee	V1020211	72610818
38mm 45° Single Wye	V1037101	72610936
51mm 45° Single Wye	V1037201	72610947
76mm 45° Single Wye	V1037301	72610958
102mm 45° Single Wye	V1037401	72610969
38mm 45° Double Wye	V1038101	72610980
51mm 45° Double Wye	V1038201	72610991
76mm 45° Double Wye	V1038301	72611008
102mm 45° Double Wye	V1038401	72611019

Couplers

38mm Line Coupler	V1016101	72610829
51mm Line Coupler	V1016201	72610840
76mm Line Coupler	V1016301	72610851
102mm Line Coupler	V1016401	72610862
38mm MI to Pipe Coupler	V1014101	72611030
51mm MI to Pipe Coupler	V1014201	72611041
38mm FI to Pipe Coupler	V1015101	72611063
51mm FI to Pipe Coupler	V1015201	72611074
2½" FI to Pipe Coupler	V1013201	72611052
1¾" FI to Pipe Coupler	V1027101	72611096
38mm Half Coupler	V5130101	72611982
38mm BSP Coupler	V5758101	72612098
51mm BSP Coupler	V5758201	72612106

Reducing Couplers

51 x 38mm W39 Reducing Coupler	V1039211	72610873
76 x 38mm W39 Reducing Coupler	V1039311	72610884
76 x 51mm W39 Reducing Coupler	V1039321	72610895
102 x 38mm W39 Reducing Coupler	V1039411	72610903
102 x 51mm W39 Reducing Coupler	V1039421	72610914
102 x 76mm W39 Reducing Coupler	V1039431	72610925
1¾" FI x 1½" MI Reducing Coupler	V1012101	72611085
38 x 32mm R261 Reducing Coupler	V5261151	72611831

**Flexible Drain Coupling**

	Supplier Code	BSS Code
80-95mm	V100DC95	72622337
100-115mm	V10DC115	72622348

Flexible Adaptor Couplings

110-122 / 80-95mm	V1AC1221	72622455
121-136 / 80-95mm	V1AC1361	72622466
110-125 / 100-115mm	V1AC5144	72622477
121-136 / 100-115mm	V1AC1362	72622488

Flexible Connector

38mm x 1m W916 Flex. Connector	V5916001	72622595
38mm x 2m W916 Flex. Connector	V5916002	72622603

Horizontal/Vertical Thermal Stress Relief Units

38mm	V1011101	72611104
51mm	V5452201	72611115
76mm	V1080301	72611126
102mm	V1080401	72611137

Glass Adaptors

38mm	V1045104	72620986
51mm	V1045204	72620997
76mm	V1045304	72621003
102mm	V1045404	72621014

**Access Pipes**

	Supplier Code	BSS Code
51mm	V1090201	72611148
76mm	V1090301	72611159
102mm	V1090401	72611170

Flanges, Gaskets, etc.

38mm Table D Undrilled Flange	V1010101	72621272
51mm Table D Undrilled Flange	V1010201	72621283
76mm Table D Undrilled Flange	V1010301	72621294
102mm Table D Undrilled Flange	V1010401	72621302
38mm Table D Metal Backing Plate	V450010	72621420
51mm Table D Metal Backing Plate	V450020	72621431
76mm Table D Metal Backing Plate	V450030	72621442
102mm Table D Metal Backing Plate	V450040	72621453
38mm Table D Gasket	V450110	72621560
51mm Table D Gasket	V450120	72621571
76mm Table D Gasket	V450130	72621582
102mm Table D Gasket	V450140	72621593
38mm Table D Flange Bolt	V450300	72621848
51-102mm Table D Flange Bolts	V450310	72621859
38mm Olive	V1022111	72611181
51mm Olive	V1022211	72611192
76mm Olive	V1022311	72611200
102mm Olive	V1022411	72611211
38mm Nut	V1023101	72611222
51mm Nut	V1023201	72611233
76mm Nut	V1023301	72611244
102mm Nut	V1023401	72611255

Blanking-off Plugs

38mm	V1024101	72611266
51mm	V1024201	72611277
76mm	V1024301	72611288
102mm	V1024401	72611299

Pipe Clips

38mm	V5091101	72611307
51mm	V5091201	72611318
76mm	V5091301	72611329
102mm	V5091401	72611340

Cutting Tools

38mm	V1026101	72611351
51mm	V1026201	72611362
76mm	V1026301	72611373
102mm	V1026401	72611384

Hand Polyfusion Tools

	Supplier Code	BSS Code
38mm	V440010	72612342
51mm	V440020	72612353

Spanners

38mm	V1036101	72611395
51mm	V1036201	72611403
76mm	V1036301	72611414
102mm	V1036401	72611425

Vulcathene Lubricant

200g	V5900002	72620964
------	----------	----------

Galvanised Support Channel

38mm x 2.5m length	V465010	72612257
51mm x 2.5m length	V465020	72612268
76mm x 2.5m length	V465030	72622721
102mm x 2.5m length	V465040	72622732

Plug and Chain Assembly 508

32mm	V5508501	72610286
38mm	V5508101	72610297
51mm	V5508201	72610305

Wastes

Vulcathene waste outlets, drip cups and traps incorporate a unique taper providing a perfect seal when used together.

**Wastes**

32 x 60mm Slotted Waste	V5504021	72610083
32 x 73mm Slotted Waste	V5504041	72610094
32 x 85mm Slotted Waste	V5504061	72610102
38 x 60mm Slotted Waste	V5504081	72610113
38 x 73mm Slotted Waste	V5504101	72610124
38 x 85mm Slotted Waste	V5504121	72610135
51 x 85mm Slotted Waste	V5504141	72610146
32 x 140mm Standing Waste Tub	V5507011	72610168
32 x 178mm Standing Waste Tub	V5507031	72610179
38 x 140mm Standing Waste Tub	V5507051	72610190
38 x 178mm Standing Waste Tub	V5507071	72610209

Wastes (continued)

	Supplier Code	BSS Code
51 x 225mm Standing Waste Tub	V5507091	72610220
32 x 140mm Standing Waste Tub with Hanging Loop	507	72610231
32 x 178mm Standing Waste Tub with Hanging Loop	507	72610242
38 x 140mm Standing Waste Tub with Hanging Loop	507	72610253
38 x 178mm Standing Waste Tub with Hanging Loop	507	72610264
51 x 225mm Standing Waste Tub with Hanging Loop	507	72610275
Waste Gasket	V400001	72610157
Overflow Assembly	V5509001	72610316

Drip Cups

Drip cups feature steep sloping sides to minimise splashing and wide rims for stability when mounting. Oval drip cups offer the flexibility of alternative flange fixings.

**Drip Cups**

	Supplier Code	BSS Code
102mm dia. Small Circular Drip Cup	V5501001	72610338
168mm dia. Large Circular Drip Cup	V5500001	72610327
175 x 102mm Small Oval Drip Cup	V5497001	72610349
264 x 111mm Large Oval Drip Cup	V5499001	72610360
305 x 152mm Large Oval Drip Cup	V5490001	72610371

Sinks

496 x 241 x 171mm Injection Moulded in PP	V460100	72620514
552 x 400 x 238mm Injection Moulded in PP	V460200	72620525
343 x 292 x 140mm PP - Vacuum Formed in One Piece	V260410	72610393
445 x 343 x 140mm PP - Vacuum Formed in One Piece	V260420	72610401
492 x 419 x 165mm PP - Vacuum Formed in One Piece	V260440	72610412

Troughs

403 x 190 mm PP Trough - Vacuum Formed in One Piece	V260510	72620643
---	---------	----------

The leading pipework solution for safe chemical drainage



Purpose designed and specified worldwide for safe chemical drainage

Ideal for laboratory applications in schools, universities, hospitals and industry

Two easy jointing methods, mechanical and electrofusion

BSA approved chemical drainage system



Vulcathene

Durapipe UK

Walsall Road, Norton Canes, Cannock, Staffordshire WS11 9NS

Tel: +44 (0)1543 279509 Fax: +44 (0)1543 279450

email: enquiries@durapipe.co.uk web: www.durapipe.co.uk



Running Troughs

	Supplier Code	BSS Code
Polypropylene - Can be fabricated to order	603	72690000

Floor Gully

Silt Bucket (W812)	V1812001	72620868
--------------------	----------	----------

Enfusion Jointing System

Enfusion jointing is fast and produces reliable welded joints in minutes.

- All fittings sockets have factory fitted coils (not loose fit) guaranteeing contamination free joints.
- Multiple jointing allows several joints to be made at one time reducing installation costs.
- The Enfusion control box totally automates the electrofusion process ensuring proper electrical connections, joint timing and input/output levels.
- Fusion time is automatically adjusted for varying ambient conditions.

Tested & Approved

Vulcathene Mechanical and Enfusion is BBA tested and approved for chemical drainage applications. Products are manufactured in the UK in accordance with BS EN ISO 9001 and within an environmental management system which operates in accordance with the requirements of ISO 14001.



Vulcathene Enfusion Pipe

38mm	V410310	72612290
51mm	V410320	72612309
76mm	V410330	72612320
102mm	V410340	72612331
152mm	V410360	72612364

Short Sweep Bends

	Supplier Code	BSS Code
38mm Single Socket	L291	72650159
51mm Single Socket	L292	72650170
38mm Loose Nut Socket	L291A	72650277
38mm Double Socket	L181	72650543
51mm Double Socket	L182	72650554

Long Sweep Bends

38mm Single Socket	L281	72650008
51mm Single Socket	L282	72650019
76mm Single Socket	L283	72650030
102mm Single Socket	L284	72650041
38mm Double Socket	L171	72650384
51mm Double Socket	L172	72650395
76mm Double Socket	L173	72650403
102mm Double Socket	L174	72650414
152mm Double Socket	L176	72650425

45° Slow Bends

38mm Single Socket	L211	72650820
51mm Single Socket	L212	72650831
76mm Single Socket	L213	72650842
102mm Single Socket	L214	72650853
152mm Single Socket	L216	72650864
38mm Double Socket	L191	72650661
51mm Double Socket	L192	72650672
76mm Double Socket	L193	72650683
102mm Double Socket	L194	72650694
152mm Double Socket	L196	72650702

Tees, Branches

38mm 92½° Equal Sweep Tee	L201	72650971
51mm 92½° Equal Sweep Tee	L202	72650982
76mm 92½° Equal Sweep Tee	L203	72650993
102mm 92½° Equal Sweep Tee	L204	72651010
38mm 92½° Reducing Sweep Tee	L2021	72651117
51mm 92½° Reducing Sweep Tee	L2031	72651128
76mm 92½° Reducing Sweep Tee	L2032	72651139
102mm 92½° Reducing Sweep Tee	L2042	72651150
51mm 92½° Double Branch	L352	72651877
76mm 92½° Double Branch	L353	72651888
102mm 92½° Double Branch	L354	72651899

Wyes

	Supplier Code	BSS Code
38mm 45° Single Wye	L371	72651268
51mm 45° Single Wye	L372	72651279
76mm 45° Single Wye	L373	72651290
102mm 45° Single Wye	L374	72651309
152mm 45° Single Wye	L376	72651320
102 x 76mm 45° Double Wye	L3443	72651759
51 x 38mm 45° Reducing Wye	L3721	72651427
76 x 38mm 45° Reducing Wye	L3731	72651438
76 x 51mm 45° Reducing Wye	L3732	72651449
102 x 51mm 45° Reducing Wye	L3742	72651460
102 x 76mm 45° Reducing Wye	L3743	72651471
152 x 51mm 45° Reducing Wye	L3762	72651482
152 x 76mm 45° Reducing Wye	L3763	72651493
152 x 102mm 45° Reducing Wye	L3764	72651501

P Traps

76mm	LT13	72652001
102mm	LT14	72652012
152mm	LT16	72652023

U Bends

38mm	L1011	72652141
51mm	L1012	72652152

Couplers

38mm Line Coupler	L161	72652259
51mm Line Coupler	L162	72652270
76mm Line Coupler	L163	72652281
102mm Line Coupler	L164	72652292
152mm Line Coupler	L166	72652300
38mm MI to Pipe Coupler	L141	72652621
51mm MI to Pipe Coupler	L142	72652632
38mm FI to Pipe Coupler	L151	72652739
51mm FI to Pipe Coupler	L152	72652750
51 x 38mm Reducing Coupler	L3912	72652407
152 x 38mm Reducing Coupler	L3916	72652440
76 x 51mm Reducing Coupler	L3923	72652451
102 x 51mm Reducing Coupler	L3924	72652462
102 x 76mm Reducing Coupler	L3934	72652484
152 x 76mm Reducing Coupler	L3936	72652495
152 x 102mm Reducing Coupler	L3946	72652503

Horizontal/Vertical Stress Relief Units

38mm	L801	72653003
51mm	L802	72653121
152mm	L806	72653250

**Flanges***

	Supplier Code	BSS Code
38mm	L361	72653593
51mm	L362	72653601
76mm	L363	72653612
102mm	L364	72653623
152mm	L366	72653634

*Also available undrilled

Glass Adaptors

38mm Glass Adaptor - Flame Retardant PP	L451	72652857
76mm Glass Adaptor - Flame Retardant PP	L453	72652868
102mm Glass Adaptor - Flame Retardant PP	L454	72652890

Cleanout Plugs

38mm	L241	72653752
51mm	L242	72653763
76mm	L243	72653774
102mm	L244	72653785

Clamps

38mm	L261	72654005
51mm	L262	72654016
76mm	L263	72654027
102mm	L264	72654038
152mm	L266	72654049

Accessories

Link Cable	L2610	72654156
Pipe Scraper	C53MJ001	72654274
Pipe Scraper - Replacement Blades (x2)	C53MJ002	72654285
Hand Held Enfusion Unit	V6ECU001	72653911



Friaphon sound attenuated drainage offers outstanding sound insulation properties compared with traditional cast iron or lagged single wall plastic drainage systems – making it the perfect solution for meeting today's building acoustic requirements.

Manufactured by dual forming two materials of differing density, Friaphon Dual Technology guarantees the excellent sound insulation and airborne sound reduction properties of the drainage system.

Pipes and fittings are rubber ring, push-fit jointed with boss pipes and branches in the range allowing standard, multiple waste pipe connections to the stack in sizes 32, 40 and 50mm.

Friaphon Pipe

Sound waves are partially reflected along the boundary layers of the pipe to be absorbed by its mass.



Pipe – 3 Mtr Length

	Supplier Code	BSS Code
110mm x 3m Pipe	FP121271	79910028
160mm x 3m Pipe	FP121273	79910039

Double Couplers

When using Friaphon double couplers as standard connectors, pipes can be connected to each other free of any structure-borne noises by way of a floating bearing of the pipe ends. At the same time this enables expansion to be accommodated.



Double Couplers

110mm Double Coupler	FP122270	79910072
160mm Double Coupler	FP122272	79910083

Clips

Rubber-lined support and sliding clips reduce the transmission of structure-borne noise.

Clips

	Supplier Code	BSS Code
110mm Support Clip	FP121301	79910102
160mm Support Clip	FP121303	79910113
110mm Pipe Clip	FTPC1100	79903434
160mm Pipe Clip	FTPC1601	79903445

Cushioning Sections

110mm - Short Section	FP122307	79910190
110mm - Long Section	FP122301	79910231
160mm - Short Section	FP122309	79910209
160mm - Long Section	FP122303	79910242

Bends

With Friaphon fittings it is possible to achieve a high sound insulation level resulting from minor sound vibrations.

Bends

110mm - 15° Bend	FP122019	79910360
110mm - 30° Bend	FP122020	79910371
110mm - 45° Bend	FP122021	79910382
110mm - 67° Bend	FP122022	79910393
110mm - 87° Bend	FP122024	79910401
160mm - 15° Bend	FP122031	79910412
160mm - 30° Bend	FP122032	79910423
160mm - 45° Bend	FP122033	79910434
160mm - 87° Bend	FP122036	79910445



Branches

110 x 110mm - 45° Branch	FP122224	79910604
160 x 110mm - 45° Branch	FP122239	79910637

Branches		
	Supplier Code	BSS Code
160 x 160mm - 45° Branch	FP122245	79910681
110 x 110mm - 45° Double Branch	FP122248	79910700
110 x 110mm - 92.5° (4 Boss) Double Branch	FP123001	79911063
110 x 110mm - 92.5° (5 Boss) Single Branch	FP122601	79911008
160 x 160mm - 92.5° Equal Single Branch	FP122703	79911030
160 x 110mm - 92.5° Unequal (2 Boss) Single Branch	FP122803	79911041
110mm - 92.5° (2 Boss) Corner Branch	FP123101	79911096

Access Pipe		
110mm Access Pipe	FP122526	79910884
110mm (3 Boss) Access Pipe	FP123201	79911104
160mm Access Pipe	FP122528	79910895
110mm Access Cap	FP124201	79911565

Boss Pipes		
110mm - 4 Boss Pipe	FP123301	79911115
160mm - 4 Boss Pipe	FP123303	79911373

Waste Manifolds		
	Supplier Code	BSS Code
110mm Friaphon Waste Manifold	FP124301	79911403

Sleeves - Repair use only		
110mm Sleeve	FP122530	79910755
160mm Sleeve	FP122532	79910766

Bonded Sleeves		
110mm Bonded Sleeve	FP122544	79910799
160mm Bonded Sleeve	FP122546	79910807

Reducers		
160 x 110mm Reducer	FP122510	79910851
110 x 50mm Reducer	FP123801	79910840

Socket Plugs		
110mm Socket Plug	FP122540	79910958

Consumables		
100g Friaphon Lubricant	FP122970	79910969
500ml Friaphon Primer	FP122990	79910980
500ml Friaphon Adhesive	FP122980	79910991

Sound attenuated drainage



friaphon

- Superb sound insulation - exceeds worldwide noise reduction standards
- Lower cost alternative to cast iron
- No lagging required
- Lower cost alternative to lagged PVC
- Easy push-fit assembly
- High impact and temperature resistance



Durapipe UK

Walsall Road, Norton Canes, Cannock, Staffordshire WS11 9NS
Tel: +44 (0)1543 279509 Fax: +44 (0)1543 279450
email: enquiries@durapipe.co.uk web: www.durapipe.co.uk



Specialist Drainage

Why Friaphon?

Friaphon offers superb insulation from noises emitted by sanitary installations in buildings and easily exceeds the requirements of world wide sound-proofing standards with recorded sound levels as low as 15dB(A). Lower material costs coupled with speed of installation and no need for lagging means Friaphon offers significant cost savings over cast iron and lagged single wall plastic drainage systems.

Friaphon: The 'sound alternative' for:

- Apartments
- Hotels
- Hospitals
- Public buildings
- Entertainment venues
- Restaurants



Strap Bosses

	Supplier Code	BSS Code
110 x 32mm Strap Boss	FP123501	79911521
110 x 40mm Strap Boss	FP123601	79911532
110 x 50mm Strap Boss	FP123701	79911543
160 x 50mm Strap Boss	FP123403	79911510
50mm Straight Boss adaptor for 160x50mm Strap Boss	FP124102	79911576

Boss Connectors (Solvent Joint)

32mm Boss Connector	FP123901	79911340
40mm Boss Connector	FP123902	79911318
50mm Boss Connector	FP123903	79911329

Boss Adaptors (Rubber Push-Fit)

32mm Rubber Boss Adaptor	FP124001	79911170
40mm Rubber Boss Adaptor	FP124002	79911181

Boss Adaptors (Solvent Joint)

50mm 90° Boss Adaptor (for connection to Waste Manifold)	FP124101	79911554
50mm Straight Boss Adaptor (for 160x50mm Strap Boss)	FP124102	79911576

■ GEBERIT

Specialist Drainage

Geberit Silent dB20 is a drainage system with increased levels of soundproofing. The outstanding acoustic insulation properties are produced by using reinforced HDPE, and further sound dampening is achieved by uniquely shaped insulation ribs located on the fittings.

The system has been specifically developed as a drainage system for multiple dwellings, hospitals, hotels and offices. The pipes and fittings are compatible with the existing Geberit HDPE drainage system and therefore can be combined without any restrictions.

Pipe

Sound-absorbing, UV-resistant and abrasion-resistant. Available in 3m lengths in sizes from 56 to 160mm.

Pipe



	Supplier Code	BSS Code
56mm x 3m Pipe	305.000.14.1	07010006
63mm x 3m Pipe	306.000.14.1	07010017
75mm x 3m Pipe	307.000.14.1	07010028
90mm x 3m Pipe	308.000.14.1	07010039
110mm x 3m Pipe	310.000.14.1	07010050
160mm x 3m Pipe	315.001.14.1	07010061

Reducers

Sound-absorbing, UV-resistant eccentric and abrasion-resistant. Complete with stop for ring seal socket.

Reducers



	Supplier Code	BSS Code
63 x 56mm Short Eccentric Reducer	306.050.14.1	07010209
75 x 56mm Short Eccentric Reducer	307.050.14.1	07010220
75 x 63mm Short Eccentric Reducer	307.060.14.1	07010231
90 x 56mm Short Eccentric Reducer	308.050.14.1	07010242
90 x 63mm Short Eccentric Reducer	308.060.14.1	07010253
90 x 75mm Short Eccentric Reducer	308.070.14.1	07010264
110 x 56mm Eccentric Reducer	310.050.14.1	07010401
110 x 63mm Eccentric Reducer	310.060.14.1	07010412
110 x 75mm Eccentric Reducer	310.070.14.1	07010423
110 x 90mm Eccentric Reducer	310.080.14.1	07010434
160 x 110mm Eccentric Reducer	315.100.14.1	07010445

45° Branches

Sound-absorbing, UV-resistant and abrasion-resistant.

45° Branches



56 x 56mm 45° Branch	305.054.14.1	07010604
63 x 56mm 45° Branch	306.054.14.1	07010615
63 x 63mm 45° Branch	306.064.14.1	07010626
75 x 56mm 45° Branch	307.054.14.1	07010637
75 x 63mm 45° Branch	307.064.14.1	07010648
75 x 75mm 45° Branch	307.074.14.1	07010659
90 x 56mm 45° Branch	308.054.14.1	07010670
90 x 63mm 45° Branch	308.064.14.1	07010681
90 x 75mm 45° Branch	308.074.14.1	07010692
90 x 90mm 45° Branch	308.084.14.1	07010700
110 x 56mm 45° Branch	310.054.14.1	07010711
110 x 63mm 45° Branch	310.064.14.1	07010722
110 x 75mm 45° Branch	310.074.14.1	07010733
110 x 90mm 45° Branch	310.084.14.1	07010744
110 x 110mm 45° Branch	310.104.14.1	07010755
160 x 110mm 45° Branch	315.104.14.1	07010766
160 x 160mm 45° Branch	315.144.14.1	07010777



88½° Branches

Sound-absorbing, UV-resistant and abrasion-resistant.

88½° Branches

	Supplier Code	BSS Code
56 x 56mm 88½° Branch	305.058.14.1	07010903
63 x 56mm 88½° Branch	306.058.14.1	07010914
63 x 63mm 88½° Branch	306.068.14.1	07010925
75 x 56mm 88½° Branch	307.058.14.1	07010936
75 x 63mm 88½° Branch	307.068.14.1	07010947
75 x 75mm 88½° Branch	307.078.14.1	07010958
90 x 56mm 88½° Branch	308.058.14.1	07010969
90 x 63mm 88½° Branch	308.068.14.1	07010980
90 x 75mm 88½° Branch	308.078.14.1	07010991
90 x 90mm 88½° Branch	308.088.14.1	07011008
90 x 90mm 88½° Swept Branch	308.089.14.1	07011181
90mm 88½° Swept Double Branch	308.082.14.1	07011200
90mm 88½° Swept Corner Branch	308.083.14.1	07011211
110 x 56mm 88½° Branch	310.058.14.1	07011019
110 x 63mm 88½° Branch	310.068.14.1	07011030
110 x 75mm 88½° Branch	310.078.14.1	07011041
110 x 90mm 88½° Swept Branch	310.088.14.1	07011192
110 x 110mm 88½° Swept Branch	310.108.14.1	07011170
110mm 88½° Corner Branch	310.103.14.1	07011222
110mm 88½° Swept Double Branch	310.102.14.1	07011233
160 x 110mm 88½° Branch	315.108.14.1	07011052
160 x 160mm 88½° Branch	315.148.14.1	07011063

Geberit.
Making all the right
connections.



Geberit Silent-db20 is the essential drainage system for buildings with increased levels of soundproofing. Its outstanding acoustic properties are achieved using patented high density material specially developed for this purpose. Ribbed flanges further improve sound dampening near impact zones and acoustically insulated pipe brackets reduce solid-borne sound.

Geberit Silent-db-20 can be installed effortlessly fast and accurately due to its lightweight properties. The proven electrofusion coupling technology guarantees a leak proof system of the highest quality and reliability.

For full details of our Silent-db20 range, please call us on 0800 077 8383 or visit our website at www.geberit.co.uk

Available through



www.geberit.co.uk

 **GEBERIT**

**15°, 30°, 45°,
60°, 67° and
87½° Bends**

Sound-absorbing,
UV-resistant and
abrasion-resistant.
Long leg.


15° Bends


	Supplier Code	BSS Code
56mm 15° Bend	305.150.14.1	07011403
63mm 15° Bend	306.150.14.1	07011414
75mm 15° Bend	307.150.14.1	07011425
90mm 15° Bend	308.150.14.1	07011436
110mm 15° Bend	310.150.14.1	07011447
160mm 15° Bend	315.150.14.1	07011458

30° Bends


56mm 30° Bend	305.300.14.1	07011606
63mm 30° Bend	306.300.14.1	07011617
75mm 30° Bend	307.300.14.1	07011628
90mm 30° Bend	308.300.14.1	07011639
110mm 30° Bend	310.300.14.1	07011650
160mm 30° Bend	315.300.14.1	07011661

45° Bends


56mm 45° Bend	305.450.14.1	07011809
63mm 45° Bend	306.450.14.1	07011820
75mm 45° Bend	307.450.14.1	07011831
90mm 45° Bend	308.450.14.1	07011842
110mm 45° Bend	310.450.14.1	07011853
160mm 45° Bend	315.450.14.1	07011864

60° Bends


	Supplier Code	BSS Code
56mm 60° Bend	305.600.14.1	07012010
63mm 60° Bend	306.600.14.1	07012021
75mm 60° Bend	307.600.14.1	07012032
90mm 60° Bend	308.600.14.1	07012043
110mm 60° Bend	310.600.14.1	07012054

67° Bends


56mm 67° Bend	305.670.14.1	07012106
75mm 67° Bend	307.670.14.1	07012117
90mm 67° Bend	308.670.14.1	07012128
110mm 67° Bend	310.670.14.1	07012139

88½° Bends


56mm 88½° Elbow	305.880.14.1	07012309
63mm 88½° Elbow	306.880.14.1	07012320
75mm 88½° Elbow	307.880.14.1	07012331
90mm 88½° Elbow	308.880.14.1	07012342
110mm 88½° Elbow	310.880.14.1	07012353
56mm 88½° Extended Bend	305.885.14.1	07012501
63mm 88½° Extended Bend	306.885.14.1	07012512
75mm 88½° Extended Bend	307.885.14.1	07012523
90mm 88½° Extended Bend	308.885.14.1	07012534
110mm 88½° Extended Bend	310.885.14.1	07012545

Couplings

For connecting pipes and fittings. For combination with electroweld sleeve coupling and clamping connector. Includes expansion compensation and extraction lock.



Couplings



	Supplier Code	BSS Code
56mm Double Sleeve Coupling	305.002.14.1	07012704
63mm Double Sleeve Coupling	306.002.14.1	07012715
75mm Double Sleeve Coupling	307.002.14.1	07012726
90mm Double Sleeve Coupling	308.002.14.1	07012737
110mm Double Sleeve Coupling	310.002.14.1	07012748
160mm Double Sleeve Coupling	315.002.14.1	07012759
56mm Mechanical Coupling	305.003.14.2	07012907
75mm Mechanical Coupling	307.003.14.2	07012918
90mm Mechanical Coupling	308.003.14.2	07012929
110mm Mechanical Coupling	310.003.14.2	07012940
160mm Mechanical Coupling	315.003.14.2	07012951

Acoustic Brackets

For attaching pipes to ceilings and vertically to walls. Made from sound absorbing galvanised steel.

Acoustic Brackets



56mm Acoustic Pipe Bracket	305.812.26.1	07013108
63mm Acoustic Pipe Bracket	306.812.26.1	07013119
75mm Acoustic Pipe Bracket	307.812.26.1	07013130
90mm Acoustic Pipe Bracket	308.812.26.1	07013141
110mm Acoustic Pipe Bracket	310.812.26.1	07013152
160mm Acoustic Pipe Bracket	315.812.26.1	07013163

End Caps

Sound-absorbing, UV-resistant and abrasion-resistant.

End Caps



	Supplier Code	BSS Code
56mm Protection Cap for Pipe End	305.005.14.1	07013300
75mm Protection Cap for Pipe End	307.005.14.1	07013311
90mm Protection Cap for Pipe End	308.005.14.1	07013322
110mm Protection Cap for Pipe End	310.005.14.1	07013333
160mm Protection Cap for Pipe End	315.005.14.1	07013344

Expansion Sockets

Sound-absorbing, UV-resistant and abrasion-resistant. One size larger acoustic brackets must be used to anchor this fitting.

Expansion Sockets



75mm Expansion Socket	307.012.14.1	07013503
90mm Expansion Socket	308.012.14.1	07013514
110mm Expansion Socket	310.012.14.1	07013525

Access Pipe

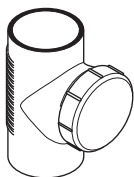
Sound-absorbing, UV-resistant and abrasion-resistant. Round opening with HDPE sealing cap and EPDM seal.

Access Pipe



75mm 45° Access Pipe	307.345.14.1	07013621
110mm 45° Access Pipe	310.345.14.1	07013643

Access Pipe



	Supplier Code	BSS Code
75mm 88 $\frac{1}{2}^{\circ}$ Access Pipe	307.333.14.1	07013610
90mm 88 $\frac{1}{2}^{\circ}$ Access Pipe	308.333.14.1	07013632
110mm 88 $\frac{1}{2}^{\circ}$ Swept Access Pipe	310.333.14.1	07013654
160mm 88 $\frac{1}{2}^{\circ}$ Access Pipe	315.333.14.1	07013665

WC Connectors

For appliances with horizontal outlets and for use in conjunction with Geberit DUOfix WC frames

WC Connectors



	Supplier Code	BSS Code
90mm WC Connector	308.881.14.1	07013802
90mm Duofix WC Connector	308.883.14.1	07013813
110mm WC Connector	310.881.14.1	07013824

Specialist Drainage

TERRAIN

Terrain Acoustic dB12 multilayer drainage pipe with acoustic fittings creates a high quality durable and reliable system developed specifically to meet construction requirements for increased levels of soundproofing and is ideally suited to mixed developments, hospitals, schools, hotels and other commercial applications.

The system combines the familiarity and advantages of standard ring seal soil systems, with a proven enhanced acoustic performance. A range of socketed pipe and ring seal fittings in combination with vibration damping brackets ensures that the system not only meets but surpasses current building regulations requirements for sound insulation.

Pipe

	BSS Code	Supplier Code
40mm x 3m Single Socket Pipe	14900011	AS650033PY
50mm x 3m Single Socket Pipe	14900022	AS650053PY
110mm x 3m Single Socket Pipe	14900033	AS650113PY
160mm x 3m Single Socket Pipe	14900044	AS650153PY

Elbows & Branches 15°

	BSS Code	Supplier Code
40mm Elbow	14900055	AS650411
50mm Elbow	14900066	AS650421
110mm Elbow	14900077	AS650451
160mm Elbow	14900088	AS650471

The Benefits

- Excellent sound insulation 12dB(A) at flow rate 2l/s*
- Flame retardant to B1 in compliance with DIN 4102
- Elevated impact resistance even at low temperatures
- Resistance to a wide range of chemical agents at high temperatures
- Push-fit single lip elastomeric seals
- Easy to install
- Complete with a wide range of acoustically engineered fittings.

*Test EN 14366 / DIN 4109



Elbows & Branches 30°

	BSS Code	Supplier Code
40mm Elbow	14900099	AS650413
50mm Elbow	14900107	AS650423
110mm Elbow	14900118	AS650453
160mm Elbow	14900129	AS650473

Elbows & Branches 45°		
	BSS Code	Supplier Code
40mm Elbow	14900140	AS650415
50mm Elbow	14900151	AS650425
110mm Elbow	14900162	AS650455
160mm Elbow	14900173	AS650475
40 x 40mm Branch	14900258	AS650507
50 x 50mm Branch	14900269	AS650513
110 x 110mm Branch	14900280	AS650531
160 x 160mm Branch	14900291	AS650543
50 x 40mm Reducing Branch	14900354	AS650557
110 x 40mm Reducing Branch	14900365	AS650587
110 x 50mm Reducing Branch	14900376	AS650593
160 x 110mm Reducing Branch	14900387	AS650617
110 x 110 x 110mm Double Branch	14900439	AS650655



Elbows & Branches 67°		
40mm Elbow	14900184	AS650417
50mm Elbow	14900195	AS650427
110mm Elbow	14900203	AS650457

Elbows & Branches 87°		
40mm Elbow	14900214	AS650419
50mm Elbow	14900225	AS650429
110mm Elbow	14900236	AS650459
160mm Elbow	14900247	AS650479
40 x 40mm Branch	14900310	AS650511
50 x 50mm Branch	14900321	AS650517
110 x 110mm Branch	14900332	AS650535
160 x 160mm Branch	14900343	AS650547
50 x 40mm Reducing Branch	14900398	AS650561
110 x 40mm Reducing Branch	14900406	AS650591
110 x 50mm Reducing Branch	14900417	AS650597
160 x 110mm Reducing Branch	14900428	AS650621

Reducers		
50 x 40mm Eccentric Reducer	14900450	AS650705
110 x 40mm Eccentric Reducer	14900461	AS650717
110 x 50mm Eccentric Reducer	14900472	AS650719
160 x 110mm Eccentric Reducer	14900483	AS650731



Sockets		
	BSS Code	Supplier Code
40mm Double Depth Socket	14900494	AS650751
50mm Double Depth Socket	14900502	AS650753
110mm Double Depth Socket	14900513	AS650759
40mm Triple Depth Socket	14900524	AS650771
50mm Triple Depth Socket	14900535	AS650773
110mm Triple Depth Socket	14900546	AS650779
40mm Double Depth Socket	14900494	AS650751
50mm Double Depth Socket	14900502	AS650753
110mm Double Depth Socket	14900513	AS650759
40mm Triple Depth Socket	14900524	AS650771
50mm Triple Depth Socket	14900535	AS650773
110mm Triple Depth Socket	14900546	AS650777

Slip Couplers		
40mm Slip Coupler	14900557	AS650803
50mm Slip Coupler	14900568	AS650805
110mm Slip Coupler	14900579	AS650811
160mm Slip Coupler	14900590	AS650815

Advanced technology and performance

Terrain Acoustic dB12 has been specifically developed for acoustic soil applications, with four sizes of pipe from 40mm to 160mm and a comprehensive range of fittings to provide a complete solution for acoustic management of soil pipes.

Terrain Acoustic dB12 multilayer pipe and acoustic fittings have been tested to the most recent European accreditations for airborne and impact noise.



Access Pipe		
50mm Access Pipe with Cap	14900653	AS650901
110mm Access Pipe with Cap	14900664	AS650907
160mm Access Pipe with Cap	14900675	AS650911

Socket Plugs

	BSS Code	Supplier Code
40mm Socket Plug	14900686	AS650951
50mm Socket Plug	14900697	AS650953
110mm Socket Plug	14900705	AS650959
160mm Socket Plug	14900716	AS650963

Boss Adaptors

46/24-32mm Push Fit Boss Adaptor	14900867	AS334003
46/36-40mm Push Fit Boss Adaptor	14900878	AS334005
50/24-32mm Push Fit Boss Adaptor	14900889	AS334009
50/36-40mm Push Fit Boss Adaptor	14900908	AS523011
53.5/24-32mm Pushfit Boss Adaptor	14900919	AS523015
53.5/36-40mm Pushfit Boss Adaptor	14900930	AS523017

Spigot Bends (for Boss Adaptors)

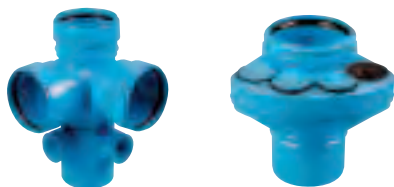
40-46mm Spigot Bend with Cap	14900727	AS650972
40-53.5mm Spigot Bend with Cap	14900738	AS650973
50-53.5mm Spigot Bend with Cap	14900749	AS650974
50-60mm Spigot Bend with Cap	14900760	AS650975

Straight Fittings (for Boss Adaptors)

40-46mm Straight Fitting with Cap	14900771	AS650982
40-50mm Straight Fitting with Cap	14900782	AS650983
40-53.5mm Straight Fitting with Cap	14900793	AS650984
50-53.5mm Straight Fitting with Cap	14900801	AS650985

PVC Fittings

110mm Double Equal Branch PVC	14900812	AS659995
110mm Single Branch PVC	14900823	AS659996
110mm 4-Way Boss PVC	14900834	AS659997
110mm Corner Boss Branch PVC	14900845	AS659998
110mm Univ Soil Manifold PVC	14900856	AS659999

**PVC Adaptors**

50mm/2" DB12 to PVC Adaptor	14901301	6789/DVW
40mm/1.1/2" DB12 to PVC Adaptor	14901312	6790/DVW

Stand Pipe Brackets

110mm WM Stand Pipe Bracket	14900941	S4323100
160mm WM Stand Pipe Bracket	14900952	S4323150

Fire Stops

	BSS Code	Supplier Code
40mm Fire Stop	14900963	AS410001
50mm Fire Stop	14900974	AS410003
110mm Fire Stop	14900985	AS410013
160mm Fire Stop	14900996	AS410017

Acoustic Brackets

50 x G 1/2" Acoustic Bracket	14901002	AS252005
100 x G 1/2" Acoustic Bracket	14901013	AS252011
160 x G 1/2" Acoustic Bracket	14901024	AS252015
40 x M10 Acoustic Bracket	14901035	AS3403043
50 x M10 Acoustic Bracket	14901046	AS3403053
110 x M10 Acoustic Bracket	14901057	AS3403114
160 x M10 Acoustic Bracket	14901068	AS3423168
110 x M10 Acoustic 1000 Bracket	14901079	AS3363100
160 x M10 Acoustic 1000 Bracket	14901090	AS3363150

Wall Fixing Flanges

70 x G 1/2" Flange For Wall Fixing	14901109	AS398001
70 x M10 Flange For Wall Fixing	14901120	AS398003

Threaded Rod

M10 x 1M Threaded Rod	14901131	AS408001
-----------------------	----------	----------

Pipe Cutters

50-140mm T2 Pipe Cutter	14901142	AS458003
100-160mm T3 Pipe Cutter	14901153	AS458005

Pipe Beveller

32-160mm Pipe Beveller	14901164	AS460001
------------------------	----------	----------

Socket Protection Caps

40mm Protection Cap For Socket	14901175	AS503001
50mm Protection Cap For Socket	14901186	AS503003
110mm Protection Cap For Socket	14901197	AS503007
160mm Protection Cap For Socket	14901205	AS503011

Single-Lipped Seals

40mm Single-Lipped Seal	14901216	AS391003
50mm Single-Lipped Seal	14901227	AS391005
110mm Single-Lipped Seal	14901238	AS391015
160mm Single-Lipped Seal	14901249	AS391019

Lubricant

50ml Lubricant	14901260	AS399997
250ml Lubricant	14901271	AS399998
500ml Lubricant	14901282	AS399999



Rainwater Harvesting & Water Management

The concept of capturing water and storing it for later use is well documented from pre-Roman times across many continents. In industrialised countries, the practice had largely died out with the introduction of reliable main-supplied water. UK market demand for rainwater recycling is on the increase with the ever-growing demand for water and the subsequent increase in cost of supply.

Water Conservation – so what's the problem?

The British Population is increasing and subsequently more houses are being built, as well as commercial buildings. This is putting increasing pressure on the amount of mains water available, resulting in water shortages, increased water rates and restrictions on use during certain points of the year.

In the UK we are fortunate that we have another resource which falls regularly, for FREE, directly onto our roof. It makes sense to harvest and reuse this water, rather than rely on increasing the infrastructure provided by the water authorities.

BSS, working in partnership with leading suppliers, are committed to increasing the awareness of the water problems faced in the UK and providing a real long term, reliable solution through the use of rainwater harvesting systems.

What is rainwater harvesting?

Rainwater harvesting involves the collection of rainwater from the roof area of any building. The rainwater is then filtered and stored before being used for applications such as toilet flushing, vehicle washing, irrigation and laundry.

In most commercial situations clients should expect a 50% - 75% reduction in their mains water usage, thereby saving money, saving water and saving the environment. In domestic buildings the owner should expect to reduce their mains water consumption by around 50%. With payback periods of around 5 years in most cases, rainwater harvesting provides a sensible and justifiable investment in your environmental strategy.

How does the system work?

Rainwater is collected from the roof area and diverted down standard guttering into an underground storage tank. The first stage of filtration happens before the main body of stored water, usually through a pre-tank filter unit. Water is then fed via an inlet calmer, which prevents disturbance to the sediment on the base of the tank, into the storage tank and is pumped to the building through the second stage of filtration, the floating suction filter (220 microns). The rainwater is then fed through the control panel and the third stage of filtration (50 microns) using an automatically backwashing filter. Water is then supplied to applications via a header tank or by direct pressure through a specifically designed system which includes an integral day storage tank and booster set. Direct pressures systems are available for small commercial or domestic properties. A mains water top up should always be included via the correct air gap to prevent cross contamination.

How, as a customer will I directly benefit?

The most obvious benefit is the financial savings from having a reduced requirement for mains water. With water rates increasing at a rapid rate, who can predict what the cost of water will be in 10 years, by which time you will already have recouped the cost of your investment and will be providing your own free water supply.

Rainwater Harvesting is "serious" water conservation and makes a significant difference to the amount of mains water being used. It is key if, as a commercial business you are trying to improve your "green credentials" and satisfy your environmental or social responsibility policies.

The inclusion of a rainwater harvesting system can increase your BREEAM Ratings and gain points for Levels 5 & 6 in the Code for Sustainable Homes.

The Regulations and Best Practice

BS8515 The British Standard for Rainwater Harvesting was introduced in 2009 and gives best practice guidance for rainwater harvesting systems. Other important documents are the Water Regulations Advisory Service (WRAS) Supply Fittings regulations which state that a Type AA or AB airgap must be used to prevent cross contamination. The Stormsaver/ BSS system complies with both BS8515 and WRAS.

Best Practice guides are available through CIRIA and BSRIA and the Environment Agency and you can claim 100% tax relief on many systems through the Enhanced Capital Allowance scheme.



Sump Pumps

In addition BSS can also offer a wide range of submersible pumps for Light Commercial, Commercial and Industrial applications. The BOSS range offers quality, simple to use products which are highly efficient in operation with low power consumption. The pump's construction guarantees simple and safe operation due to the complete cooling of the motor by the pumped water and also the double seal design.

BOSS 20 & 25

- Suitable for draining clean water without abrasive particles
- Pump body, suction base and impellor manufactured in Technopolymer Plastic
- Motor housing and shaft manufactured in stainless steel
- Models available with or without float switch
- Standard electrics 230V-1ph-50Hz
- BOSS 20 available 110V-1ph-50Hz





Rainwater Harvesting & Water Management

BOSS 30 & 50

- Suitable for draining clean water without abrasive particles
- Pump body, suction base, impellor, motor housing and shaft manufactured in stainless steel
- Models available with or without float switch
- Available electrics: 230V-1ph-50Hz and 110V-1ph-50Hz



BOSS 35

- Suitable for draining clean water without abrasive particles
- Its compact size, due to the integral float, makes this model particularly suitable in small sumps where space is at a premium
- Pump body and suction base manufactured in Polypropylene Plastic
- Impellor manufactured in Noryl Plastic
- Motor housing and shaft manufactured in stainless steel
- Integral float switch with ON/OFF selector for manual operation
- Standard electrics 230V-1ph-50Hz



BOSS 85, 90, 100 & 120

- Designed for draining clean or slightly dirty water with small solids
- Pump body manufactured in cast iron
- Suction base, motor housing and shaft manufactured in stainless steel
- Impellor manufactured in Technopolymer Plastic
- Supplied with float switch as standard
- Available electrics: 230V-1ph-50Hz (all models), 110V-1ph-50Hz (BOSS 90 & 120) and 415V-3ph-50Hz (BOSS 100 & 120).



BOSS 83,103 & 115 VOX

- Designed for draining water containing suspended solids up to Ø50mm
- Pump body, suction base, impellor, motor housing and shaft manufactured in stainless steel
- Supplied with float switch as standard
- Available electrics:
230V-1ph-50Hz (all models),
110V-1ph-50Hz (BOSS 103) and
15V-3ph-50Hz (BOSS 103 & 115).



Sump Pump Accessories

Float Switches

Various types of float switches are available from standard float switches and Stuart / Remex style float switches to low level Waterguard controls in conjunction with Watervole sensors which allow low level suction.

Pump Starter & Control Panels

BSS – through its specialist division AMS pumps – have the ability to supply the product to control your pump whether standard control units or bespoke panels.

Discharge Hose

We carry 1½" layflat hose kits to suit the BOSS 20, 25, 30, 35 and 50 models in stock in most branches. 30m coils of PVC Spiral Helix Reinforced Hose are also available from our Magna Park Distribution Centre on a next day to branch basis.

Hose Tail Unions

A range of BSP male to push on male are available in sizes 1", 1¼" and 1½" pump discharge connections to suit coils of hose.

Non-Return Valves

A range of brass spring loaded non-return valves from ½" to 3" are available for fitting to the discharge of a sump pump to prevent backflow.

Polypipe

Rainstream

Rainwater Systems

Rainstream is a range of effective solutions for the storage, filtration and re-use of rainwater for commercial applications, assisting clients to conform to BREEM requirement.



Storage, filtration and re-use of rainwater



System Options



Storage

• Wide range of sizes for above and below-ground installation to meet all necessary requirements



Filtration and disinfection

• On-line filtration and disinfection systems to ensure water flows through correct stages for reuse



Control and Monitoring

• Advanced control and monitoring systems to provide efficient operation and to ensure the effective use of all resources



Rainstream benefits

- Above and below-ground tank fabrication 1,000 to 500,000 litres
- Gravity and pressure systems
- Multi-stage filtration
- BS5515 conformity
- Technical advice and support

TERRAIN

 **Polypipe**



Hunter Plastics – Endura

Hunter's Endura Grease Management System is one of the simplest ways to comply with Part H Building Regs. Often a distress purchase, Endura is unrivalled as an 'off-the-shelf' solution.

"It is estimated that 30% of all foul water blockages that result in property flooding are actually caused by grease." DETR – Sept 2000

Endura Grease Interceptor

complete with instructions, ICD and flexible inlet/outlet connectors:

	Supplier Code	BSS Code
1.6l/sec	DSG16	00810050
3.2l/sec	DSG32	00810072

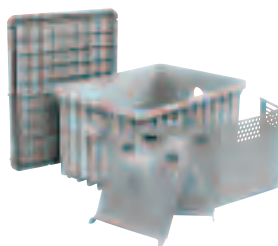
Endura BioPak

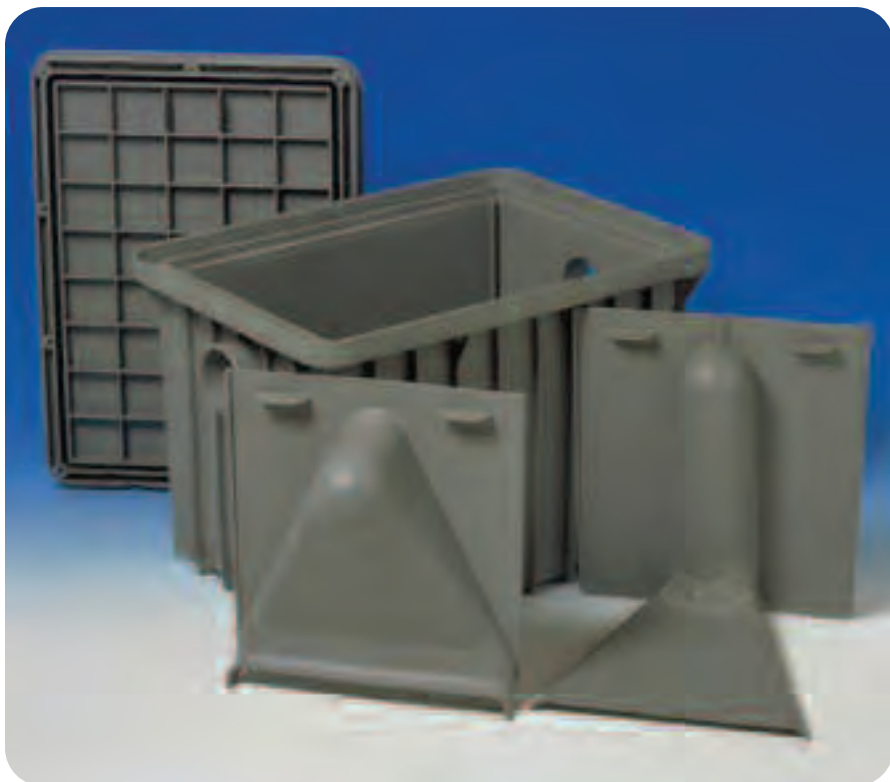
programmable dosing pump, including stainless steel enclosure & 5l Bio-G

	DSG10	00810017
--	-------	----------

Endura Biopak

- Strong, durable design
- Flexibility of installation
- Unique influent control device (ICD)
- Mechanically sealed, non-skid cover
- Quick & easy cleaning
- Supplied ready to fit
- Easily transported, stored & installed



**Endura Inlet Reducer**

110 x 50mm, accommodates pipework up to 56mm dia.

	Supplier Code	BSS Code
	DSG07	00810006

Influent Control Device

for use with DSG16	DSG16CD	00810102
for use with DSG32	DSG32CD	00810113

Bio-G Liquid Grease Digester

12.5l, for use with BioPak only

	DSG12	00810039
--	-------	----------

Endura Bio+ Granular Grease Digester

4 x 1kg, non automated

	DSG11	00810028
--	-------	----------

Geberit Sanitary Frames

Geberit's sanitary systems range incorporates frames for wall-hung toilet ware, concealed WC cisterns, urinal flushing systems and infrared taps together with an extensive range of flush plates.

With its concealed rigid steel frame, incorporating an almost silent cistern and keeping all the plumbing out of sight, Geberit can transform traditional bathrooms in elegant and modern spaces. Geberit frames are the result of decades of experience in wall-hung bathroom technology throughout mainland Europe.

Geberit's Duofix frames – capable of supporting up to 64 stone – are simple to install.



Duofix WC Frames		
	Supplier Code	BSS Code
WC frame 1.12 m with UP320 - for Sigma flush plates - Universal	111.384.00.5	46510006
WC frame 1.12 m with UP320 - for Sigma flush plates - PreWall	111.383.00.5	46510017
WC frame 0.98 m with UP200 for Kappa flush plates - PreWall	111.292.00.1	46510028
WC frame 0.82 m with UP200 for Kappa flush plates - PreWall	111.242.00.1	46510039
WC frame 1.12 m with UP320 for Disabled WC	111.352.00.5	46510050
WC corner frame 1.12 m with UP320	111.399.00.5	46510061
Frame for support handles	111.790.00.1	46510072
Sound insulation set for WC	156.050.00.1	46510083

Concealed Cisterns

	Supplier Code	BSS Code
Concealed dual flush cistern UP320	109.309.00.5	46510094
Concealed dual flush UP200 for Kappa flush plates	109.200.00.1	46510102
Concealed single flush cistern AP123	123.137.11.1	46510113
Concealed dual flush cistern for low height furniture	109.720.00.1	46510124

Flush plates

Easy access to the valves and cistern for maintenance is available through a removable surface-mounted flush plate. Flush plates are available in a wide range of styles and bespoke finishes to suit your design scheme and most offer the economy of dual flush.

In addition the off-the-floor design means easy cleaning for the entire toilet area, not just the easy to reach plates.

WC Flush Plates

Sigma10 Single Flush Plates for UP320 Cisterns

White / Chrome Gloss / White	115.758.KJ.1	46510135
White / Gold / White	115.758.KK.1	46510146
White / Chrome Mat / Chrome Mat	115.758.KL.1	46510157
Black / Chrome Gloss / Black	115.758.KM.1	46510168
Chrome Gloss / Chrome Matt / Chrome Gloss	115.758.KH.1	46510179
Chrome Mat / Chrome Gloss / Chrome Mat	115.758.KN.1	46510190

Sigma20 Dual Flush Plates for UP320 Cisterns

White / Chrome Gloss / White	115.778.KJ.1	46510209
White / Gold / White	115.778.KK.1	46510220
White / Chrome Mat / Chrome Mat	115.778.KL.1	46510231
Black / Chrome Gloss / Black	115.778.KM.1	46510242
Chrome Gloss / Chrome Matt / Chrome Gloss	115.778.KH.1	46510253
Chrome Matt / Chrome Gloss / Chrome Mat	115.778.KN.1	46510264

Sigma50 Dual Flush Plates for UP320 Cisterns

Empty Frame for Customised Cover	115.788.00.1	46510275
White / PMMA, plastic	115.788.11.1	46510286
Pergamon / PMMA, plastic	115.788.EP.1	46510297
Black RAL 9005 / PMMA, plastic	115.788.DW.1	46510305
Green Satined / Glass	115.788.SE.1	46510316
Smoke Glass / Glass	115.788.SD.1	46510327

Sigma50 Anti Vandal Dual Flush Plates for UP320 Cisterns

	Supplier Code	BSS Code
Empty Frame for Customised Cover	115.785.00.1	46510349
White / PMMA, plastic	115.785.11.1	46510360
Pergamon / PMMA, plastic	115.785.EP.1	46510371
Black RAL 9005 / PMMA, plastic	115.785.DW.1	46510382
Green Satined / Glass	115.785.SE.1	46510393
Smoke Glass / Glass	115.785.SD.1	46510401
White / Pattern / Glass	115.785.SC.1	46510412

Rumba Single Flush Plates

White	115.750.11.1	46510423
Gloss Chrome	115.750.21.1	46510434
Matt Chrome	115.750.46.1	46510445
Gloss Chrome / Structured Chrome	115.750.KB.1	46510456

Samba Dual Flush Plates

White	115.770.11.1	46510467
Bahama Beige	115.770.10.1	46510478
Manhattan	115.770.CG.1	46510489
Pergamon	115.770.EP.1	46510508
Agais	115.770.FB.1	46510519
Star White	115.770.FR.1	46510530
Gloss Chrome	115.770.21.1	46510541
Matt Chrome	115.770.46.1	46510552
Edelweiss	115.770.DK.1	46510563
Black RAL9005	115.770.DW.1	46510574
Gloss Chrome / Structured Chrome	115.770.KB.1	46510585
Satinox	115.770.GM.1	46510596
Fine Brass	115.770.DT.1	46510604

Bolero Dual Flush Plates

White	115.777.11.1	46510615
Bahama Beige	115.777.10.1	46510626
Pergamon	115.777.EP.1	46510637
Manhattan	115.777.CG.1	46510648
Agais	115.777.FB.1	46510659
Star White	115.777.FR.1	46510670
Gloss Chrome	115.777.21.1	46510681
Matt Chrome	115.777.46.1	46510692
Edelweiss	115.777.DK.1	46510700
Black RAL9005	115.777.DW.1	46510711
Gloss Chrome / Structured Chrome	115.777.KB.1	46510722
Satinox	115.777.GM.1	46510733
Fine Brass	115.777.DT.1	46510744

Tango Anti Vandal Single Flush Plates

	Supplier Code	BSS Code
White	115.760.11.1	46510755
Gloss Chrome	115.760.21.1	46510766
Matt Chrome	115.760.46.1	46510777
Gloss Chrome / Matt Chrome	115.760.KA.1	46510788
Satinox	115.760.GM.1	46510799
Palladium	115.760.HC.1	46510807
Fine Brass	115.760.DT.1	46510818
Gold-Plated	115.760.45.1	46510829

Mambo Single Flush Plates

Stainless Steel	115.751.00.1	46510840
-----------------	--------------	----------

Artline Dual Flush Plates

White	115.666.11.1	46510851
Gloss Chrome	115.666.21.1	46510862
Matt Chrome	115.666.46.1	46510873

Kappa20 Dual Flush Plates

White	115.228.11.1	46510884
Bahama Beige	115.228.10.1	46510895
Manhattan	115.228.CG.1	46510903
Pergamon	115.228.EP.1	46510914
Agais	115.228.FB.1	46510925
Star White	115.228.FR.1	46510936
Gloss Chrome	115.228.21.1	46510947
Matt Chrome	115.228.46.1	46510958
Edelweiss	115.228.DK.1	46510969
Black RAL9005	115.228.DW.1	46510980
Gloss Chrome / Structured Chrome	115.228.KB.1	46510991
Satinox	115.228.GM.1	46511008
Fine Brass	115.228.DT.1	46511019

Kappa50 Dual Flush Plates

White	115.260.11.1	46511030
Gloss Chrome	115.260.21.1	46511041
Matt Chrome	115.260.46.1	46511052
Palladium	115.260.HC.1	46511063

Access / Cover Plates

Small - White	115.680.11.1	46511074
Small - Gloss Chrome	115.680.21.1	46511085
Large - Matt Chrome	115.765.46.1	46511096
Large - Stainless Steel	115.798.00.1	46511104

Extension Sets

Extension set for flush plates	240.938.00.1	46511115
--------------------------------	--------------	----------

Remote Flushing Kits

HyTouch Plastic Pneumatic Short Wall Palm Push Button

	Supplier Code	BSS Code
White, With Actuator	115.114.11.1	46511126
Gloss Chrome, With Actuator	115.114.21.1	46511137
White, Without Actuator	241.199.11.1	46511148
Gloss Chrome, Without Actuator	241.199.21.1	46511159

HyTouch Metal Pneumatic Short Wall Finger Push Button

Stainless Steel, With Actuator	115.947.00.1	46511170
Gloss Chrome, With Actuator	115.947.21.1	46511181
Stainless Steel, Without Actuator	241.198.00.1	46511192
Gloss Chrome, Without Actuator	241.198.21.1	46511200

HyTouch Metal Pneumatic Short Wall Palm Push Button

Gloss Chrome, With Actuator	115.949.21.1	46511211
Gloss Chrome, Without Actuator	241.282.21.1	46511222

HyTouch Metal Pneumatic Long Wall Palm Push ButtonCisterns

Stainless Steel	241.144.00.1	46511233
Gloss Chrome, Single Flush	115.943.21.1	46511244

HyTouch Pneumatic Hand Push Buttons

White, Single Flush	115.941.11.1	46511255
Gloss Chrome / Matt Chrome, Single Flush	115.941.KA.1	46511266
White, Dual Flush	115.942.11.1	46511277
Gloss Chrome / Matt Chrome, Dual Flush	115.942.KA.1	46511288

HyTouch Pneumatic Finger Push Buttons

Gloss Chrome, Dual Flush	115.999.21.1	46511299
--------------------------	--------------	----------

HyTouch Mechanical Finger Push Buttons

Plastic, Dual Flush	115.070.21.1	46511307
Metal, Dual Flush	115.070.21.2	46511318

HyTouch Pneumatic Foot Operated Flushes

Wall Mounted	115.918.00.1	46511329
Floor Mounted	115.939.00.1	46511340

HyTronic Pneumatic Infra-red Sensor Flushes

Stainless Steel	115.857.00.1	46511351
Gloss Chrome	115.857.21.1	46511362

HyTronic Automatic Infra-red WC Flushes

	Supplier Code	BSS Code
Mains Powered	115.890.00.1	46511373
Battery Operated	115.891.00.1	46511384
Roughing box and transformer	115.861.00.1	46511395

Duofix Basin Frames

Duofix Basin Frames

1.12 m - PreWall	111.495.00.1	46511403
0.82 / 0.98 m - PreWall	111.494.00.1	46511414
1.12 - 1.3m for wall mounted taps	111.493.00.1	46511425
Sound dampening set for washbasin	156.051.00.1	46511436

Taps

HyTronic60 Infra-red Sensor Taps

Gloss Chrome without mixer, mains powered	115.740.21.1	46511447
Gloss Chrome without mixer, mains powered	115.733.21.1	46511458
Gloss Chrome with mixer lever, mains powered	115.738.21.1	46511469
Gloss Chrome with mixer lever, mains powered	115.723.21.1	46511480
Gloss Chrome with internal mixing, mains powered	115.739.21.1	46511491
Gloss Chrome with internal mixing, mains powered	115.725.21.1	46511510

HyTronic85 Infra-red Sensor Taps

Without mixer, mains powered	116.105.21.1	46511532
Without mixer, battery powered	116.205.21.1	46511543
With mixing lever, mains powered	116.125.21.1	46511554
With mixing lever, battery powered	116.225.21.1	46511565
With internal mixing, battery powered	116.115.21.1	46511576
With internal mixing, mains powered	116.215.21.1	46511587

HyTronic86 Infra-red Sensor Taps

With internal mixing, mains powered	116.106.21.1	46511598
With internal mixing, battery powered	116.206.21.1	46511606
With mixer lever, mains powered	116.126.21.1	46511617
With mixer lever, battery powered	116.226.21.1	46511628
With internal mixing, mains powered	116.116.21.1	46511639
With internal mixing, battery powered	116.216.21.1	46511650

Sanitary Frames



HyTronic87 Infra-red Sensor Taps

	Supplier Code	BSS Code
Without mixer, mains powered	116.107.21.1	46511661
With mixer lever, mains powered	116.127.21.1	46511672
With internal mixing, mains powered	116.117.21.1	46511683

HyTronic88 Infra-red Sensor Taps

Without mixer, mains powered	116.108.21.1	46511694
With mixer lever, mains powered	116.128.21.1	46511702
With internal mixing, mains powered	116.118.21.1	46511713

Accessories for HyTronic Taps

Transformer for HyTronic60 tap	241.692.00.1	46511521
Transformer for HyTronic85-88 taps	241.672.00.1	46511724
Roughing box and transformer for HyTronic85-88 taps	241.631.00.1	46511735
HansaVarox box for HyTronic 87 and 88 taps	616.030.00.1	46511746

Duofix Bidet Frames

Duofix Bidet Frames

1.12 m - PreWall	111.545.00.1	46511757
0.98 m PreWall	111.544.00.1	46511768
0.82 m - PreWall	111.543.00.1	46511779



Duofix Urinal Frames

Urinal Frames

	Supplier Code	BSS Code
Duofix Urinal Frame with pipe interruptor	111.622.00.1	46511790
Duofix Urinal Frame	111.623.00.1	46511809

Installation Sets

Universal Urinal Installation Set	116.001.00.1	46511820
Universal Urinal Installation Set with Flush Pipe	116.003.00.1	46511831

Urinal Divisions

Mounting Plate	111.859.00.1	46511842
White Urinal Division	115.200.11.1	46511853
Rounded Opaque Grey Glass Urinal Division	115.210.CD.1	46511864
Rounded Opaque Green Glass Urinal Division	115.210.GT.1	46511875
Rectangular Opaque Grey Glass Urinal Division	115.214.CD.1	46511886
Rectangular Opaque Green Glass Urinal Division	115.214.GT.1	46511897

HyTouch Hand Operated Pneumatic Urinal Controls - Sigma10

Gloss / Matt / Gloss	116.015.KH.1	46511905
White / Gloss / White	116.015.KJ.1	46511916
White / Gold / White	116.015.KK.1	46511927
White / Matt / Matt	116.015.KL.1	46511938
Black / Gloss / Black	116.015.KM.1	46511949
Matt / Gloss / Matt	116.015.KN.1	46511960

HyTouch Infra-red Urinal Controls - Sigma10

Gloss / Matt / Gloss, Mains Powered	116.025.KH.1	46511971
White / Gloss / White, Mains Powered	116.025.KJ.1	46511982
White / Gold / White, Mains Powered	116.025.KK.1	46511993
White / Matt / Matt, Mains Powered	116.025.KL.1	46512010
Black / Gloss / Black, Mains Powered	116.025.KM.1	46512021
Matt / Gloss / Matt, Mains Powered	116.025.KN.1	46512032
Gloss / Matt / Gloss, Battery Powered	116.035.KH.1	46512043
White / Gloss / White, Battery Powered	116.035.KJ.1	46512054
White / Gold / White, Battery Powered	116.035.KK.1	46512065
White / Matt / Matt, Battery Powered	116.035.KL.1	46512076
Black / Gloss / Black, Battery Powered	116.035.KM.1	46512087
Matt / Gloss / Matt, Battery Powered	116.035.KN.1	46512098

HyTouch Hand Operated Pneumatic Urinal Controls - Sigma50

	Supplier Code	BSS Code
Empty Frame for Customised Cover	116.016.00.1	46512106
White	116.016.11.1	46512117
Jet Black RAL 9005	116.016.DW.1	46512128
Pergamon	116.016.EP.1	46512139
Green Satinised	116.016.SE.1	46512150
Smoked Glass Reflective	116.016.SD.1	46512161
White with Ornament X	116.016.SC.1	46512172

HyTouch Infra-red Urinal Controls - Sigma50

Brushed Chrome, Mains Powered	116.026.GH.1	46512183
Brushed Chrome, Battery Powered	116.036.GH.1	46512194

HyTouch Hand Operated Pneumatic Urinal Controls - Samba

White	116.011.11.1	46512202
Gloss chrome	116.011.21.1	46512213
Matt chrome	116.011.46.1	46512224

HyTouch Infra-red Urinal Controls - Samba

White , Mains Powered	116.021.11.1	46512235
Gloss chrome, Mains Powered	116.021.21.1	46512246
Matt chrome, Mains Powered	116.021.46.1	46512257
White, Battery Powered	116.031.11.1	46512268
Gloss chrome, Battery Powered	116.031.21.1	46512279
Matt chrome, Battery Powered	116.031.46.1	46512290

HyTouch Hand Operated Pneumatic Urinal Controls - Bolero

White	116.012.11.1	46512309
Gloss chrome	116.012.21.1	46512320
Matt chrome	116.012.46.1	46512331

HyTouch Infra-red Urinal Controls - Bolero

White , Mains Powered	116.022.11.1	46512342
Gloss chrome, Mains Powered	116.022.21.1	46512353
Matt chrome, Mains Powered	116.022.46.1	46512364
White , Battery Powered	116.032.11.1	46512375
Gloss chrome, Battery Powered	116.032.21.1	46512386
Matt chrome, Battery Powered	116.032.46.1	46512397

HyTouch Hand Operated Pneumatic Urinal Controls - Mambo

Stainless steel	116.013.FW.1	46512405
-----------------	--------------	----------

HyTouch Infra-red Urinal Controls - Mambo

	Supplier Code	BSS Code
Stainless steel, Mains Powered	116.023.FW.1	46512416
Stainless steel, Battery Powered	116.033.FW.1	46512427

HyTouch Hand Operated Pneumatic Urinal Controls - Tango

White	116.014.11.1	46512438
Gloss chrome	116.014.21.1	46512449
Matt chrome	116.014.46.1	46512460

HyTouch Infra-red Urinal Controls - Tango

White, Mains Powered	116.024.11.1	46512471
Gloss chrome, Mains Powered	116.024.21.1	46512482
Matt chrome, Mains Powered	116.024.46.1	46512493
White, Battery Powered	116.034.11.1	46512501
Gloss chrome, Battery Powered	116.034.21.1	46512512
Matt chrome, Battery Powered	116.034.46.1	46512523

Cleaning & Maintenance

HyTronic Service Handy	115.860.00.1	46512715
HyTronic Clean Handy	115.831.00.1	46512726

Accessories

Accessories

Duofix full height stud 2.2m - 2.8m	111.871.00.1	46512534
Duofix full height stud 2.6m - 3.2m	111.872.00.1	46512545
Duofix full height stud 3.0m - 3.6m	111.873.00.1	46512556
Duofix full height stud 3.4m - 4.0m	111.874.00.1	46512567
Duofix support bracket leg and bracket	111.830.00.1	46512578
Duofix system rail	111.878.00.1	46512589
Duofix support brackets for small WC	111.847.00.1	46512608
Duofix Feet-fixing to backwall	111.867.00.1	46512619
Duofix support brackets for large WB	111.868.00.1	46512630
Duofix extension angle brackets	111.869.00.1	46512641
Duofix PreWall brackets - Universal	111.844.00.1	46512652
Duofix PreWall brackets and extension set	111.843.00.1	46512663
Duofix corner PreWall brackets	111.835.00.1	46512674
Duofix PreWall extension bolts	111.887.00.1	46512685
Galvanised plasterboard screw	461.030.00.1	46512696
Duofix insulating strip	111.889.00.1	46512704

Drainage

Drainage		
	Supplier Code	BSS Code
Duofix WC S-Bend outlet	388.350.29.1	46512737
Duofix straight connector	366.887.16.1	46512748
Duofix 90° bend connector	366.061.16.1	46512759
Duofix 110° bend connector	367.792.16.1	46512770
Duofix 45° bend connector	367.945.16.1	46512781
90 / 110mm adaptor	367.928.16.1	46512792
Duofix manifold connector 5°	107.35.05B	46512800
Duofix manifold connector 9°	F107.35.09B	46512811
Duofix manifold connector 14°	107.35.14B	46512822
Duofix manifold connector 18°	F107.35.18B	46512833
Duofix manifold connector 24°	107.35.24B	46512844
Duofix manifold connector 29°	F107.35.29B	46512855
Duofix manifold connector 34°	107.35.34B	46512866
Extended Duofix WC connection set	152.438.46.1	46512877
Flush pipe extension 1m	152.170.16.1	46512888

Traps

Traps		
Washbasin trap chrome with 1 1/4" BSP waste connection & 32 mm outlet	151.039.21.1	46512899
Bath trap, overflow & chrome popup waste, standard	150.535.21.1	46512907
Bath trap, overflow & chrome popup waste, large	150.536.21.1	46512918
Bath trap, overflow & filler, chrome popup waste, standard	150.712.21.1	46512929
Bath trap, overflow & filler, chrome popup waste, large	150.713.21.1	46512940
PushControl bath trap, overflow and chrome popup waste, standard	150.770.21.1	46512951
PushControl bath trap, overflow and chrome popup waste, long	150.771.21.1	46512962
PushControl bath trap, overflow and chrome popup waste, high	150.772.21.1	46512973
Connection set for bath trap	150.247.00.1	46512984
Shower tray trap and waste 90mm	150.679.21.1	46512995
Shower tray trap and waste 50mm	150.688.21.1	46513001

Uniflex Shower Drains

Uniflex Shower Drains		
Uniflex drain for flat showers	154.005.00.1	46513012

Grating

	Supplier Code	BSS Code
Standard grating screwable	154.300.00.1	46513023
Design grating - architectural, squares	154.301.00.1	46513034
Design grating - architectural, radial	154.302.00.1	46513045
Design grating - trendy	154.303.00.1	46513056
Design grating - classic, natural	154.304.00.1	46513067
Design grating - purstic, square	154.305.00.1	46513078
Design grating - purstic, circle	154.306.00.1	46513089

Uniflex Shower Channel

Room 700	154.100.00.1	46513108
Room 800	154.101.00.1	46513119
Room 900	154.102.00.1	46513130
Room 1000	154.103.00.1	46513141
Room 1100	154.130.00.1	46513152
Room 1200	154.131.00.1	46513163
Outlet 40mm / 1 1/2" waste adaptor	241.675.00.1	46513174
Wall 700	154.105.00.1	46513185
Wall 800	154.106.00.1	46513196
Wall 900	154.107.00.1	46513204
Wall 1000	154.108.00.1	46513215
Wall 1100	154.135.00.1	46513226
Wall 1200	154.136.00.1	46513237

Ready to Fit Shower Channel

Stainless Steel 700	154.350.00.1	46513248
Stainless Steel 800	154.351.00.1	46513259
Stainless Steel 900	154.352.00.1	46513270
Stainless Steel 1000	154.353.00.1	46513281
Stainless Steel 1100	154.354.00.1	46513292
Stainless Steel 1200	154.355.00.1	46513300
Bespoke 700	154.360.00.1	46513311
Bespoke 800	154.361.00.1	46513322
Bespoke 900	154.362.00.1	46513333
Bespoke 1000	154.363.00.1	46513344
Bespoke 1100	154.356.00.1	46513355
Bespoke 1200	154.357.00.1	46513366
White 700	154.364.11.1	46513377
White 800	154.365.11.1	46513388
White 900	154.366.11.1	46513399
White 1000	154.367.11.1	46513407
White 1100	154.358.11.1	46513418
White 1200	154.359.11.1	46513429
Bespoke Care Kit	154.299.00.1	46513440



Multikwik Sanitary Systems

The Multikwik range of concealed bathroom frames offers a simple, innovative and straightforward way of installing modern wall-hung sanitary suites, maximising every inch of available space even in the smallest bathrooms.

The range is designed with simplicity and versatility in mind and offers a comprehensive range of frames, cisterns, flush plates and infra red kits.

The range offers designers complete design freedom, maximising bathroom space. As well as facilitating the installation of clean, modern sanitaryware designs, Multikwik offers the opportunity to hide many obtrusive and unsightly pipes and fittings. It allows quick and hassle-free installation in even the most compact bathrooms and washrooms. Each module is supplied pre-assembled.



Multikwik Sanitary Frames

Wall Hung WC Frames

	Supplier Code	BSS Code
820 x 525mm	TRM1820	46750008
1185 x 450mm	TRM1450	46750063
1185 x 450mm (Special Needs)	TRM1201	46750159
1185 x 525mm	TRM1200	46750052



Wall Hung Basin Frames

820 x 525mm	TRM2820	46750019
1185 x 525mm	TRM2000	46750074
1185 x 525mm (Special Needs)	TRM2002	46750170

Wall Hung Urinal Frames

	Supplier Code	BSS Code
1185 x 525mm	TRM3000	46750085
1185 x 525mm (for Infrared)	TRM3100	46750096

Bidet Frames

820 x 525mm (Wall Hung)	TRM6820	46750030
1185 x 525mm	TRM6000	46750126

Bath / Shower Frames

1185 x 525mm	TRM4000	46750104
--------------	---------	----------

Frames for Utility (Belfast) Sinks

1185 x 525mm	TRM5000	46750115
--------------	---------	----------

Empty Frames

820 x 525mm	TRM8820	46750041
1185 x 525mm	TRM8001	46750137

End Frames

1185mm (suitable for left or right end)	TRM8003	46750148
---	---------	----------

Support Panel Frames

1185 x 296mm (Special Needs)	TRM8000	46750181
------------------------------	---------	----------

Flush Plates & Cover Plates

Flush Plates						
Design	White		Chrome		Satin Chrome	
	Supplier Code	BSS Code	Supplier Code	BSS Code	Supplier Code	BSS Code
Eclipse	TRF0400E	46750192	TRF0427E	46750200	TRF0428E	46750211
Solar	TRF0400S	46750222	TRF0427S	46750233	TRF0428S	46750244
Crescent	TRF0400C	46750255	TRF0427C	46750266	TRF0428C	46750277

Vandal Resistant Flush Plates		
	Supplier Code	BSS Code
Single Flush (Stainless Steel)	TRF0333	46750299
Dual Flush (Stainless Steel)	TRF0433C	46750288

Urinal Cover Plates		
Stainless Steel	TRC0135	46750307

Manifolds

Angle		
5°	TRA1005	46750373
9°	TRA1009	46750384
14°	TRA1014	46750395
18°	TRA1018	46750403
24°	TRA1024	46750414
29°	TRA1029	46750425
34°	TRA1034	46750436

Infrared Kits

Infrared Kits		
	Supplier Code	BSS Code
WC Push Plate Kit	TRF0550	46750318
Power Transformer Pack for WC Kit	PSU230V1	46750329
Stainless Steel Urinal Kit (6v Battery Pack)	TRC0133	46750340
Stainless Steel Urinal Kit (230v Mains Pack)	TRC0134	46750351
Remote Adjuster for Infrared Parameters	TRA0012	46750362

The range of 820mm and 1185mm frames features a module for every type of bathroom fitting, including WCs, urinals, bidets, baths, showers and special needs fittings. The frame system is complemented by the Multikwik range of compact and concealed cisterns and

a wide range of Flush plates and cover plates including vandal-resistant stainless steel versions. Touch-free infrared technology is also incorporated into the range and dual flush options provide water and money saving benefits.



Terrain Underground

Using the latest plastics manufacturing technology to satisfy the demands of today's installers, the Terrain underground range offers both rigid and foam core pipe and a comprehensive range of fittings to suit all applications.

This comprehensive range of underground drainage products are suitable for commercial, industrial, housing and public sector developments.

They are:

- Easy to lay
- Flexible, to accommodate normal ground movement
- Adaptable, to connect to existing drainage systems
- Unique products offer unrivalled installation options
- Suitable for industrial and light commercial applications

Systems include:

Solid wall pipes and fittings

Available in 82, 110 and 160mm diameters. 100 and 160mm comply with BS EN 1401 (BS 4660).

Foamcore Pipe

Manufactured using the latest tri extrusion techniques to produce a three layer pipe that is 25% lighter than standard PVCu pipe. Available in 100 and 160mm diameters.



Pipe

Pipe - Plain Ended, 5.8m length

	Supplier Code	BSS Code
82mm	3DP58	14410807
110mm	4DP58	14410818
160mm	6DP58	14410017

Pipe - Single Socket

110mm – 3mtr	4DP3S	14410829
110mm – 6mtr	4DP6S	14410006
160mm – 3mtr	6DP6S	14410840

Pipe - Foamcore Plain Ended

110mm – 3mtr	4EUP3	14410028
110mm – 5.8mtr	4EUP58	14410039
160mm – 5.8mtr	6EUP58	14410851

Pipe - Foamcore Single Socket

110mm – 3mtr	4EUP3S	14410862
110mm – 6mtr	4EUP6S	14410873
160mm – 3mtr	6EUP3S	14410050
160mm – 6mtr	6EUP6S	14410061

Fittings

Double Socket Coupler

82mm	3D20D	14410884
110mm	4D20D	14410072
160mm	6D20D	14410083

Slip Coupler

110mm	4D20DSC	14410094
160mm	6D20DSC	14410102

Pipe End Socket

110mm	4D69	14410113
160mm	6D69	14410124

15° Short Radius Bend - Double Socket

110mm	4D29D	14410220
160mm	6D29D	14410925

30° Short Radius Bend - Double Socket

110mm	4D27D	14410190
160mm	6D27D	14410286

45° Short Radius Bend - Double Socket

82mm	3D25D	14410903
110mm	4D25D	14410168
160mm	6D25D	14410264

87½° Short Radius Bend - Double Socket

	Supplier Code	BSS Code
82mm	3D23D	14410895
110mm	4D23D	14410146
110mm Swept	4D23DX	14410914
160mm	6D23D	14410242

15° Short Radius Bend - Single Socket

110mm	4D29	14410209
160mm	6D29	14410297

30° Short Radius Bend - Single Socket

110mm	4D27	14410179
160mm	6D27	14410275

45° Short Radius Bend - Single Socket

110mm	4D25	14410157
160mm	6D25	14410253

87½° Short Radius Bend - Single Socket

110mm	4D23	14410135
160mm	6D23	14410231

Long Radius Bend - Plain Ended

110mm - 90°	4D22	14410305
110mm - 45°	4D28	14410316

87½° Rest Bends

110mm - Single Socket	4D21	14410327
110mm - Double Socket	4D21D	14410338

Single Socket Variable Bend

110mm	4DV40	14410349
-------	-------	----------

Socket Plug

110mm	4D68	14410360
160mm	6D68	14410371

**Temporary Site Cap**

	Supplier Code	BSS Code
110mm	4D65	14410936

Access Cap

110mm	4D64	14410382
160mm	6D64	14410393

Rodding Eye

110mm	4DRE	14410401
-------	------	----------

45° Single Equal Junction

82mm	3D33D	14410947
110mm	4D33D	14410445
160mm	6D33D	14410456

87½° Single Equal Junction

110mm	4D30D	14410423
160mm	6D30D	14410958

45° Equal Sockets Plus Spigot Outlet

110mm	4D33	14410434
160mm	6D33	14410969

87½° Equal Sockets Plus Spigot Outlet

110mm	4D30	14410412
-------	------	----------

45° Single Unequal Junction - All Socket

160 x 110mm	64D33D	14410467
-------------	--------	----------

87½° Single Unequal Junction - All Socket

160 x 110mm	64D30D	14410980
-------------	--------	----------

Spigot Outlet

160 x 110mm	64D33	14410991
-------------	-------	----------

Gullies & Hoppers

Gully Trap		
	Supplier Code	BSS Code
110mm	4DG90	14410478
P Trap		
110mm	4DG91	14410489
Square Hopper Head		
110mm	4DG92	14410508
Rectangular Hopper Head		
110mm	4DG93	14410519
Circular Gully		
110mm	4DG80	14410530
Extension Piece		
110mm	4DG81	14410541
Bottle Gully with Round Cover		
110mm	4DG97	14410552
Bottle Gully with Square Cover		
110mm	4DG89	14410563
Sealed Cover		
110mm	4DG82	14410574
Circular Grating		
110mm	4DG83	14410585
Raising Piece		
110mm	4DG96	14410596
Square Hopper Head Grid		
110mm	4DG92G	14410604
Square Sealed Cover		
110mm	4DG92GS	14410615

**Inspection Chambers**

Shallow Inspection Chamber		
	Supplier Code	BSS Code
110mm	4DI600	14410626
Sealed Cover And Frame		
110mm	4DIFC1	14410637
Inspection Chamber Base - 470mm Diameter		
110mm	4DI240B	14410648
Raising Piece		
110mm	4DI235R	14410659
Unequal Inspection Chamber Base - 470mm Diameter		
160mm	6DI750	14410670
Inspection Chamber Extension Piece - 470mm Diameter		
160mm	6DI250	14410681
Cover And Frame		
110mm	4DIFC3	14411008
110mm	4DIFC4	14410692
Marscar Access Bowl		
110mm	4DMB	14410700
Inlet Connector For Marscar Access Bowl		
110mm	4DM1	14410711

Reducers and Adaptors

Level Invert Taper		
110X82mm	43DT	14410722
160X110mm	64DT	14410733
Universal Rainwater Adaptor		
110mm	4D76	14410744
Universal Waste Adaptor		
32/40/50mm	4DW200	72117791
Adaptor to Above Ground Drain		
82mm	3DW25	72117928
110mm	4DW25	72215348
110X82	4DW3	72117906
160X62	4DW23	14410755
PVCu Underground Drain Pipe to Clay		
110mm	4D73	14410777
160mm	6D73	14410788

Polypipe Building Products

Underground Drainage Systems

The Polypipe range of underground drainage fittings is impressive. There is a comprehensive choice in sizes from 82mm to 315mm. There are short and long radius and adjustable Bends, Junctions, Gully's, Reducers, Raisers, Traps, Hoppers, Adaptors and Couplers.

110mm Underground Drainage

Description	Supplier Code	BSS Code
110mm x 3m PE Pipe	UG430	79466273
110mm x 6m PE Pipe	UG460	79467006
110mm Coupling, Double Socket - PVC (removable stop for slip)	UG401	79466144
110mm Coupling, Double Socket - Polypropylene	UG402	79467017
110mm Single Socket 90° Bend	UG412	79466218
110mm Single Socket 45° Bend	UG404	79466166
110mm Single Socket 30° Bend	UG468	79466325
110mm Single Socket 15° Bend	UG410	79466199
110mm Single Socket 11.25° Bend	UG407	79467028

110mm Underground Drainage

Description	Supplier Code	BSS Code
110mm Double Socket 90° Bend	UG411	79466207
110mm Double Socket 45° Bend	UG403	79466155
110mm Double Socket 30° Bend	UG467	79467039
110mm Double Socket 15° Bend	UG409	79466188
110mm Double Socket Adjustable Bend 0-30°	UG494	79467050
110mm Double Socket Rest Bend 90°	UG483	79466336
110mm Double Socket Tee	UG424	79466251
110mm Triple Socket Tee	UG423	79467061
110mm Double Socket Tee 45°	UG406	79466177
110mm Triple Socket Tee 45°	UG405	79467072
110mm Bottle Gully with Grid	UG425	79466262
110mm B/E Bottle Gully with Grid	UG427	79467083
110mm Lowback P Trap	UG498	79467094
110mm Square Hopper with 140mm Spigot	UG417	79467102
110mm Square Hopper Solvent with Grid	UG414	79467113



160mm Underground Drainage		
	Supplier Code	BSS Code
160mm Access Pipe Single Socket	USA643	79468115
160ml x 45° Rodding Eye (Sealed)	UG622S	79468126
160mm x 6m Perforated Pipe Plain Ended	UG665	79468222
160mm x 6m Perforated Pipe Single Socket	UG669	79468233
160mm Rocker Pipe 600mm Long	UGR699	79468277
160mm x 6m Plain Ended Pipe	UG660	79468008
160mm x 3m Plain Ended Pipe	UG630	79468019
160mm Coupler, Double Socket - Polypropylene	UG602	79466380
160mm Coupler, Double Socket - PVC	UG601	79466369
160mm Single Socket 45° Bend	UG604	79466410
160mm Single Socket 30° Bend	UG668	79466498
160mm Single Socket 15° Bend	UG610	79468030
160mm Double Socket 87½° Bend	UG611	79466421
160mm Double Socket 30° Bend	UG667	79468052
160mm Double Socket 15° Bend	UG609	79468041
160mm 87½° Long Radius Bend, Plain Ended	UG671	79468063
160mm Long Radius Bend 45°	UG672	79468266

160mm Underground Drainage		
	Supplier Code	BSS Code
160mm 87½° Equal Junction Triple Socket	UG623	79466443
160mm 45° Equal Junction Triple Socket	UG605	79468074
160mm x 110mm 87½° Triple Socket Junction	UG643	79468085
160mm x 110mm 45° Triple Socket Junction	UG635	79466465
160mm Socket Plug	UG620	79468096
160mm x 110mm Level Invert Reducer	UG621	79466432

Underground Ancillaries		
500g Pipe Joint Lubricant	SG500	79466048
1kg Tub Joint Lubricant	LUBX1	79415296
2.5kg Tub Joint Lubricant	LUBX2.5	79415304
100g Silicone Grease	SG100	79415274
400ml Aerosol Lubricant	SG300	79464107
250ml Cleaning Fluid	CF250	79415230
125ml Solvent Cement	SC125	79415241
250ml Solvent Cement	SC250	79415252
140g Gap Filling Cement	GFC100	79415285
500ml Solvent Cement	SC500	79415263

Underground Drainage Adaptors		
160mm Pvc X Cast Iron Adaptor	UG663	79466487
110mm Pvc X Clay Pipe Adaptor	UG487	79466347
82mm Rainwater To Drain Conn	UG253	79466122
110mm Rainwater To Drain Conn	UG254	79466133



**Inspection Chambers, Covers and Frames**

	Supplier Code	BSS Code
110mm Shallow Access Chamber	UG437	79467124
100mm Shallow Chamber Base Riser	UG438	79467135
320mm Circular Concrete Lid for Shallow Access Chamber	UG439	79467146
320mm Circular Plastic Lid for Shallow Access Chamber	UG502	79467157
110mm Chamber Base	UG440	79467168
460mm Cast Iron Cover with P/P Frame	UG444	79467179
460mm Circular P/P Cover and Frame	UG511	79467190
460mm Square P/P Cover and Frame	UG512	79467209
160mm Equal (750mm Diameter) Inspection Chamber Base	UG616	79468104
160mm Non Man Entry Base Unit (1060mm high)	ICDB2	79468137
Single Riser - 215mm effective height	ICDR1	79468148
Two Riser - 430mm effective height	ICDR2	79468159
Four Riser - 860mm effective height	ICDR4	79468170
Eight Riser - 1760mm effective height	ICDR8	79468181
Riser Sealing Ring	UG488	79466358
Frame to Riser Fixing Kit	FRK502	79468192
Riser to Riser Fixing Kit	FRK503	79468200

Inspection Chambers, Covers and Frames

	Supplier Code	BSS Code
Sealed Cover and Frame	ICDC1	79468211
160mm Inspection Chamber	UG670	79466506
460mm Dia Side Riser (215mm)	UG431	79466284
460mm Dia Riser Sealing Ring	UG488	79466358
460mm Ductile Iron Cover/Frame	UDC750	79466070
110mm Blanking Plug	UG445	79466314
160mm Blanking Plug	UG645	79466476

Gullies and Channel Drainage

300mm x 600mm HDPE Road Gully	RG300/600	79465548
Road Gully 450mm x 750mm	RG450/750	79468244
Road Gully 450mm x 900mm	RG450/900	79468255

Flexicon

150-165/100-115 Flexicon Adaptor	XAC115/165	79466594
110-125/175-190 Flexicon Universal Adaptor	XAC125/190	79466602
265-280/145-160 Flexicon Adaptor	XAC160/280	79466613
120-135/100-115 Flexicon Universal Adaptor	XAC400	79466624
85/115 Flexicon Universal Adaptor	XAC85/115	79466635
100-115 Flexicon Drain Coupling	XDR115	79466646
150-165 Flexicon Drain Coupling	XDR165	79466657
50-65mm Flexicon Drain Coupling	XDR65	79466668
80-95mm Flexicon Drain Coupling	XDR95	79466679



Hunter Plastics

Reliability is in-built in all Hunter's underground drainage products, offering the groundworks installer 'fit and forget' piece of mind.

Compatibility – connecting to existing pipework can be difficult. The Hunter system offers a variety of connectors for use with most materials and sizes.



Fittings

Adjustable fittings are always needed and can save money on additional fittings – just ask any ground-worker. Hunter has the perfect solution in Multiflex bends, branches and twist lock bends.

Bottle Gullies

- Ideal for domestic, industrial & commercial installations
- Includes rodding access
- Accepts waste or rainwater pipework from 32mm to 110mm sizes.
- Can be used to remove surface water from paved pedestrian areas.



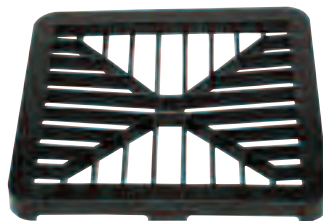
110mm Plastic Drainage Systems

	Supplier Code	BSS Code
Drain Connector - PVCU to Cast Iron Socket	DS349	03610626
Drain Connector - PVCU to Thickwall Clay	DS350	03610637
Drain Connector - PVCU to Thinwall Clay	DS351	03610648
Inspection Chamber to Thinwall Clay	DS348	03610615
Flexible Multi Rainwater Adaptor	DS024	03610135
Flexible 32/40mm Waste Adaptor	DS025	03610146
"Easisleeve" Drain Adaptor Coupling	DS026 *	03610157 *
"Easisleeve" PVC-PVC Adaptor	DS028	03610179
Multi Gully Trap	DS012	03610102
Bottle Gully - Circular Top	DS046	03610242
Square Hopper - spigot tail complete with grating	DS004	03610039
Drain Leaf Guard - for pipes up to 100mm dia.	DS500	03610807

* For 160mm version quote DS027, 03610209

110mm Plastic Drainage Systems

	Supplier Code	BSS Code
3m Plain Ended Pipe	DS505	03610862
Double Socket	DS211	03610456
Slip Coupling (no internal stop)	DS212	03610467
87½° Equal Junction	DS672	03611159
45° Equal Junction	DS678	03611211
87½° Bend (spigot tail)	DS322	03610552
45° Bend (spigot tail)	DS331	03610585
45° Adjustable Bend (spigot tail)	DS329	03610574
87½° Long Radius Rest Bend	DS663	03611126



Inspection Chambers and Accessories

230mm Equal Chamberbase	DS071	03610401
140mm Invert		
Raising Piece - 205mm effective height	DS072	03610412
Round PVCU Cover & Frame	DS069	03610393

Underground Drainage & Civils

Civils

BSS Drainage has access to a wide range of civils and ancillary products to ensure we can offer a one stop solution for your drainage project. Contact your local BSS Drainage branch for full details and to request a quote.

Concrete Products

- Pre-cast concrete manhole systems
- Cover slabs and seating rings
- House inspection chambers



Covers and Gratings

- Ductile iron gully gratings
- Galvanised steel access covers and frames
- Ductile iron manhole covers

Clay Drainage

- Pipe
- Channel



Construction Chemicals

- Mortars, grouts and repair mixes
- Expanding foam & silicone sealants
- Joint sealers
- Waterproofers

Reinforcement

- Geotextiles
- Gabion baskets and mattresses
- Ground reinforcement and stabilisation
- Mesh & accessories
- Hessian
- DPM/DPC



Kerbs, Edgings, Flags & Paving

- We have access to a full range of kerbs and edgings: half battered, splay, bull nosed, transitions, droppers, angles, quadrants, etc
- We can also offer a full range of standard and decorative paving slabs



Street Furniture

- Bollards
- Cycle Stands
- Tree Grilles
- Seating
- Lighting Columns
- Litter Bins
- All available in a variety of materials including cast iron, stone, polyurethane, timber, stainless steel, plastic and recycled.

Aggregates

- Cement
- Lime
- Dried Sand
- Gravels, stone and ballast





Flexseal

Flexseal provide the most extensive range of Standard Couplings available in the marketplace and have revolutionised traditional pipe repair methods over the years.

Flexseal Standard Couplings are specifically designed to connect and repair pipelines of different materials or sizes used in sewerage, drainage and other underground applications.

When excavation work is required to repair a damaged pipe, Flexseal Standard Couplings will reduce the amount of time required and minor differences in pipe diameter can be accommodated. Larger diameter differences are installed using a suitably sized bush.

The combination of a durable design and excellent sealing properties enables the Flexseal Standard Coupling to provide a reliable seal on rough pipe surfaces e.g. concrete, and a high performance seal on smooth surfaces e.g. PVCu.

Standard Couplings can be combined with Flexseal Bushes in order to act as an adaptor between pipelines of widely differing outside diameters. A Bush will be required by the contractor when connecting pipes of different materials or sizes i.e. when outside diameters of the joints exceeds 12mm.

Flexseal can also supply Standard Couplings with nitrile sleeves.



Standard Couplings

	Supplier Code	BSS Code
110 - 121mm	SC120	43710017
150 - 175mm	SC175	43710072
175 - 200mm	SC200	43710094
265 - 290mm	SC290	43710157



Drain Couplings

50 - 65mm	DC65	43712010
80 - 95mm	DC95	43712021
100 - 115mm	DC115	43712726



Benefits:

- Durable design ensuring a high performance and reliable seal
- Stainless steel shear band provides excellent resistance to heavy loads and shear forces
- Reduces excavation work
- Complies with WIS 4-41-01 (all public sewers and sewers for adoption)
- Shear band ensures joint flexibility and pipe alignment
- High performance sealing properties of the couplings eliminates need for grouting in most applications

**Adaptor Couplings**

	Supplier Code	BSS Code
110 - 122 / 80 - 95mm	AC1221	43714634
110 - 125 / 100 - 115mm	AC5144	43714645
144 - 160 / 110 - 122mm	AC1602	43714708
170 - 192 / 110 - 122mm	AC1922	43714752

Universal Adaptor Couplings

	Supplier Code	BSS Code
121 - 136 / 110 - 121mm	AC4000	43714206
180 - 200 / 160 - 180mm	AC6000	43714217

Applications:

When used individually or combined with bushes, Flexseal Standard Couplings have many applications in the construction, repair and maintenance of pipe systems:

- As a joint for plain ended pipes
- Repair and maintenance of existing pipelines
- Connecting short and cut lengths of pipe
- Making post construction connections to an existing pipeline
- Reconnection of laterals on renovated sewers
- Introducing rocker pipe outside manholes or structures

Straight Couplings

	Supplier Code	BSS Code
30 - 35mm	PC35	43716007
38 - 43mm	PC43	43716018



The banner features the Flexseal logo at the top left, with the tagline 'A Ferretco Company' below it. In the center, several black flexible couplings of different sizes are arranged in a row, showing their internal structure. The background is a blue sky with clouds. At the bottom, the website address www.flexseal.co.uk is displayed in large blue letters. Below the website, the text 'MARKET LEADERS IN FLEXIBLE COUPLINGS FOR PLUMBING, DRAINAGE AND SEWERAGE PIPES' is written in bold blue capital letters.

Ham Baker



Universal Couplers

Description	BSS Code
2" Universal Coupler 59-72mm for Water	74750115
2½" Universal Coupler 72-85mm for Water	74750008
3" Universal Coupler 88-103mm for Water	74750019
4" Universal Coupler 109-128mm for Water	74750030
5" Universal Coupler 138-153mm for Water	74750041
7" Universal Coupler 192-210mm for Water	74750052
6" Universal Coupler 159-182mm for Water	74750063
8" Universal Coupler 218-235mm for Water	74750074
9" Universal Coupler 250-267mm for Water	74750085
10" Universal Coupler 272-289mm for Water	74750096
12" Universal Coupler 322-340mm for Water	74750104

Universal Flange Adaptors

2" Universal Flange Adaptor 59-72mm PN16 for Water Upto 80°C	74750233
2½" Universal Flange Adaptor 72-85mm PN16 for Water Upto 80°C	74750244
3" Universal Flange Adaptor 88-103mm PN16 for Water Upto 80°C	74750255
4" Universal Flange Adaptor 109-128mm PN16 for Water Upto 80°C	74750266
5" Universal Flange Adaptor 138-153mm PN16 for Water Upto 80°C	74750277
6" Universal Flange Adaptor 159-182mm PN16 for Water Upto 80°C	74750288
8" Universal Flange Adaptor 218-235mm PN16 for Water Upto 80°C	74750307
9" Universal Flange Adaptor 250-267mm PN16 for Water Upto 80°C	74750318
10" Universal Flg Adaptor 272-289mm PN16 for Water Upto 80°C	74750329
12" Universal Flg Adaptor 322-340mm PN16 for Water Upto 80°C	74750340

Couplers for PE/PVC

Description	BSS Code
63mm Coupler for PE/PVC for Water System 2000	74750683
90mm Coupler for PE/PVC for Water System 2000	74750694
110mm Coupler for PE/PVC for Water System 2000	74750702
125mm Coupler for PE/PVC for Water System 2000	74750713
160mm Coupler for PE/PVC for Water System 2000	74750724
180mm Coupler for PE/PVC for Water System 2000	74750735
250mm Coupler for PE/PVC for Water System 2000	74750746
315mm Coupler for PE/PVC for Water System 2000	74750757

Flange Adaptors for PE/PVC

63mm Flange Adaptor for PE/PVC PN16 for Water System 2000	74750886
90mm Flange Adaptor for PE/PVC PN16 for Water System 2000	74750897
110mm Flange Adaptor for PE/PVC PN16 for Water System 2000	74750905
125mm Flange Adaptor for PE/PVC PN16 for Water System 2000	74750916
160mm Flange Adaptor for PE/PVC PN16 for Water System 2000	74750927
180mm Flange Adaptor for PE/PVC PN16 for Water System 2000	74750938
315mm Flange Adaptor for PE/PVC PN16 for Water System 2000	74750960

Repair Clamps

3" Double Band Repair Clamp S/S 88-110mm 200mm Long	74751087
4" Double Band Repair Clamp S/S 108-128mm 200mm Long	74751106
6" Double Band Repair Clamp S/S 158-180mm 200mm Long	74751128
1" Mini Repair Clamp 26-30mm S/S x 76mm Long	74751257
1¼" Mini Repair Clamp 33-37mm S/S x 76mm Long	74751268
1½" Mini Repair Clamp 42-45mm S/S 76mm Long	74751279
1¾" Mini Repair Clamp 48-51mm S/S x 76mm Long	74751290
2" Mini Repair Clamp 50-54mm 76mm Long	74751309



Couplings & Pipe Repair



Repair Clamps	
Description	BSS Code
3" Single Band Repair Clamp S/S 87-97mm x 200mm Long	74751427
4" Single Band Repair Clamp S/S 108-118mm x 200mm Long	74751438
6" Single Band Repair Clamp S/S 159-170mm x 200mm Long	74751449

Resilient Seated Gate Valves	
50mm Resilient Seated Gate Valve PN16, Clockwise Close	74751844
80mm Resilient Seated Gate Valve PN16, Clockwise Close	74751855
100mm Resilient Seated Gate Valve PN16, Clockwise Close	74751866
150mm Resilient Seated Gate Valve PN16, Clockwise Close	74751877
200mm Resilient Seated Gate Valve PN16, Clockwise Close	74751888
250mm Resilient Seated Gate Valve PN16, Clockwise Close	74751899
300mm Resilient Seated Gate Valve PN16, Clockwise Close	74751907
350mm Resilient Seated Gate Valve PN16, Clockwise Close	74751918
400mm Resilient Seated Gate Valve PN16, Clockwise Close	74751929
450mm Resilient Seated Gate Valve PN16, Clockwise Close	74751940
500mm Resilient Seated Gate Valve PN16, Clockwise Close	74751951
600mm Resilient Seated Gate Valve PN16, Clockwise Close	74751962
50mm Resilient Seated Gate Valve PN16, Clockwise Open	74752012
80mm Resilient Seated Gate Valve PN16, Clockwise Open	74752023
100mm Resilient Seated Gate Valve PN16, Clockwise Open	74752034
150mm Resilient Seated Gate Valve PN16, Clockwise Open	74752045
200mm Resilient Seated Gate Valve PN16, Clockwise Open	74752056
250mm Resilient Seated Gate Valve PN16, Clockwise Open	74752067
300mm Resilient Seated Gate Valve PN16, Clockwise Open	74752078
350mm Resilient Seated Gate Valve PN16, Clockwise Open	74752473
400mm Resilient Seated Gate Valve PN16, Clockwise Open	74752484
450mm Resilient Seated Gate Valve PN16, Clockwise Open	74752495
500mm Resilient Seated Gate Valve PN16, Clockwise Open	74752503
600mm Resilient Seated Gate Valve PN16, Clockwise Open	74752514

Metal Seated Gate Valves	
50mm Metal Seated Gate Valve PN16 for Water c/w Handwheel	74752089
80mm Metal Seated Gate Valve PN16 for Water c/w Handwheel	74752108
100mm Metal Seated Gate Valve PN16 for Water c/w Handwheel	74752119
150mm Metal Seated Gate Valve PN16 for Water c/w Handwheel	74752130
200mm Metal Seated Gate Valve PN16 for Water c/w Handwheel	74752141
250mm Metal Seated Gate Valve PN16 for Water c/w Handwheel	74752152
300mm Metal Seated Gate Valve PN16 for Water c/w Handwheel	74752163
350mm Metal Seated Gate Valve PN16 for Water c/w Handwheel	74752174
400mm Metal Seated Gate Valve PN16 for Water c/w Handwheel	74752185

Gate Valve Spares	
Description	BSS Code
50mm Gate Valve Handwheel	74752196
80mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752204
200mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752215
250mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752226
300mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752237
100mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752270
150mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752281
350mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752292
400mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752300
450mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752311
500mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752322
600mm Gate Valve Handwheel for Resilient Seated Gate Valve	74752333

Fire Hydrants & Accessories	
80mm Type 1 Fire Hydrant c/w Duckfoot Bend, BS750	74752344
80mm Type 2 BS750 Fire Hydrant PN16	74752355
Hydrant Surface Box with Lid, 380 x 230 x 100	74752366
2½" Hydrant Stand Pipe c/w Double Check Valve	74752388

Gas Gate Valves	
50mm Gas Gate Valve Flanged PN16 4005E2	74752525
80mm Gas Gate Valve Flanged PN16 4005E2	74752536
100mm Gas Gate Valve Flanged PN16 4005E2	74752547
150mm Gas Gate Valve Flanged PN16 4005E2	74752558
200mm Gas Gate Valve Flanged PN16 4005E2	74752569
250mm Gas Gate Valve Flanged PN16 4005E2	74752580
300mm Gas Gate Valve Flanged PN16 4005E2	74752591

Swing Check Valves	
80mm BS5163 PN16 Swing Check for Mains Cold Water	74752643
100mm BS5163 PN16 Swing Check for Mains Cold Water	74752654
150mm BS5163 PN16 Swing Check for Mains Cold Water	74752665
200mm BS5163 PN16 Swing Check for Mains Cold Water	74752676
250mm BS5163 PN16 Swing Check for Mains Cold Water	74752687
300mm BS5163 PN16 Swing Check for Mains Cold Water	74752698
80mm BS5163 PN16 Swing Check c/w Lever Arm and Weight	74752813
100mm BS5163 PN16 Swing Check c/w Lever Arm and Weight	74752824
150mm BS5163 PN16 Swing Check c/w Lever Arm and Weight	74752835
200mm BS5163 PN16 Swing Check c/w Lever Arm and Weight	74752846
250mm BS5163 PN16 Swing Check c/w Lever Arm and Weight	74752857
300mm BS5163 PN16 Swing Check c/w Lever Arm and Weight	74752868

Flexlock Couplings

The Viking Johnson Flexlock is a unique pipe jointing system that is fully end load bearing. It has a patented self anchoring method of joining ductile iron or steel pipes.

They are ideal for above ground applications and provide a cost effective, simple and quick alternative to traditional anchoring systems such as site welding, harnessing or thrust blocks.

The Flexlock range consists of couplings and flange adaptors with nominal sizes from DN50 (2") up to DN250 (10").

MaxiFit Couplings

The MaxiFit range of universal pipe couplings represents the very latest in mechanical pipe coupling technology. MaxiFit products are designed to accommodate plain ended pipes with different outside diameters. One fitting is able to connect steel, ductile iron, cast iron and asbestos cement pipes.



Flexlock Couplings - EPDM Paint Finish

Nominal Size	Pipe OD	Supplier Code	BSS Code
2"	60.3mm	VJ00509	13910006
2½"	76.1mm	VJ00397	13910017
3"	88.9mm	VJ00349	13910028
4"	114.3mm	VJ00470	13910039
6½"	165.0mm	VJ01441	13910050
6"	168.3mm	VJ01641	13910061
8"	219.1mm	VJ00647	13910072

Maxifit Couplings

Nominal Size	Pipe OD	Supplier Code	BSS Code
1½"	47.9-59.5mm	VJ00126	13910401
2"	57-74mm	VJ30001	13910412
2½"	63-85mm	VJ30002	13910423
3"	85-107mm	VJ30003	13910434
4"	107-132mm	VJ30004	13910445
5"	132-158mm	VJ30005	13910456
6"	158-184mm	VJ30006	13910467
8"	218-244mm	VJ30008	13910478
10"	266-295mm	VJ30010	13910489

Flexlock Flange Adaptors

Flexlock flange adaptors, like Flexlock couplings, work on the same compression joint principle as standard Viking Johnson products. As the compression bolts are tightened, unique load bearing stainless steel teeth moulded into the gasket grip around the outside diameter of the pipe, providing a fully end load resistant joint. Internal pressure in the pipe causes the assembly to lock even more firmly.

Maxidaptor - PN16 Flange Adaptors

2"	57-74mm	VJ30030	13920108
2½"	63-85mm	VJ30031	13920119
3"	85-107mm	VJ30032	13920130
4"	107-132mm	VJ30033	13920141
5"	132-158mm	VJ30034	13920152
6"	158-184mm	VJ30035	13920163
8"	218-244mm	VJ30037	13920174
10"	266-295mm	VJ30039	13920185

Flexlock Flange Adaptors - EPDM Paint Finish

2½"	76.1mm	VJ00736	13910113
3"	88.9mm	VJ02064	13910124
4"	114.3mm	VJ00622	13910135
6½"	165.0mm	VJ00681	13910146
6"	168.3mm	VJ01461	13910157
8"	219.1mm	VJ01463	13910168



HandiBand Repair Clamps

HandiBand is a cost effective, high quality repair clamp designed to effect permanent repairs to small bore pipes. HandiBand forms a leaktight seal on localised pipe damage.



HandiBand Repair Clamps

Nominal Size	Pipe OD	Supplier Code	BSS Code
1/2" x 6" (15mm x 150mm)	15-22mm	VJ00726	13920001
3/4" x 6" (20mm x 150mm)	26-30mm	VJ00727	13920012
1" x 6" (25mm x 150mm)	33-37mm	VJ00791	13920023
1 1/4" x 6" (32mm x 150mm)	42-45mm	VJ00728	13920034
1 1/2" x 6" (40mm x 150mm)	48-54mm	VJ00729	13920045
2" x 6" (50mm x 150mm)	60-64mm	VJ00559	13920056

AquaGrip

The AquaGrip range was developed in response to demand for a simple, high performance mechanical method of jointing polyethylene pipe. It is specifically designed to support and grip PE pipe to prevent pipe collapse and pullout.

- Easy and safe to fit
- No complicated tools needed
- All-weather installation
- Ideal for on-the-spot repairs
- Lightweight, compact design
- Slip-on coupling
- Same size bolt throughout range (up to 180mm)
- End load bearing (up to 180mm)
- Axial pipe adjustment

Aquagrip PE Connectors

Size	SDR	Supplier Code	BSS Code
63mm	11/13.6	VJ00505	13920610
90mm	11	VJ00518	13920621
110mm	11	VJ00277	13920632
125mm	11	VJ00053	13920643
180mm	11	VJ00069	13920654



Aquagrip Flange Adaptors

Size	SDR	Supplier Code	BSS Code
63mm	11/13.6	VJ00157	13920909
90mm	11	VJ00044	13920920
110mm	11	VJ00522	13920931
125mm	11	VJ00030	13920942
180mm	11	VJ00033	13920953

Aquagrip Liners

Size	SDR	Supplier Code	BSS Code
90mm	17	VJ00942	13921206
110mm	17	VJ00638	13921217
125mm	17	VJ00558	13921228
180mm	17	VJ00521	13921239





Valves & Water Meters

BOSS 966S Brass Ball Valves

Available with red, yellow or blue lever.



BOSS 967S Brass Ball Valves

Size	WRAS	Gas	Other, eg. oil, grey water	BSS Code		
				Yellow Lever	Red Lever	Blue Lever
65mm	✓	✓	✓	37180805	37180594	—
80mm	✓	✓	✓	37180816	37180602	—
100mm	✓	✓	✓	37180827	37180613	—

BSPT Female Brass Ball Valves

BOSS 966S Brass Ball Valves

Size	WRAS	Gas	Other, eg. oil, grey water	BSS Code		
				Yellow Lever	Red Lever	Blue Lever
8mm	✓	✓	✓	37180506	37183202	37183106
10mm	✓	✓	✓	37180517	37183213	37183117
15mm	✓	✓	✓	37180528	37183224	37183128
20mm	✓	✓	✓	37180539	37183235	37183139
25mm	✓	✓	✓	37180550	37183246	37183150
32mm	✓	✓	✓	37180561	37183257	37183161
40mm	✓	✓	✓	37180572	37183268	37183172
50mm	✓	✓	✓	37180583	37183279	37183183

BOSS 966LS Lockshield Ball Valves

Size	WRAS	Gas	Other, eg. oil, grey water	BSS Code
15mm	✓	✓	✓	37183726
20mm	✓	✓	✓	37183737
25mm	✓	✓	✓	37183748
32mm	✓	✓	✓	37183759
40mm	✓	✓	✓	37183770
50mm	✓	✓	✓	37183781

BOSS 968S Brass Ball Valves

15mm	✓	✓	✓	37183309	37180709	37183405
22mm	✓	✓	✓	37183320	37180720	37183416
28mm	✓	✓	✓	37183331	37180731	37183427
35mm	✓	✓	✓	37183342	37180742	37183438
42mm	✓	✓	✓	37183353	37180753	37183449
54mm	✓	✓	✓	37183364	37180764	37183460



BOSS 968LS Lockshield Ball Valves

Size	WRAS	Gas	Other, eg. oil, grey water	BSS Code
15mm	✓	✓	✓	37183800
22mm	✓	✓	✓	37183811
28mm	✓	✓	✓	37183822
35mm	✓	✓	✓	37183833
42mm	✓	✓	✓	37183844
54mm	✓	✓	✓	37183855

BOSS Butterfly Valves

BOSS Butterfly Valves are designed and manufactured to provide maximum performance on recommended service applications at the lowest possible initial and life cycle cost.

They meet or exceed BS5155 (Short Pattern). All EPDM seat BOSS butterfly valves have manufacturers WRAS Approval for sizes 2" (50mm) to 12" (300mm) inclusive.

**Ductile Iron Butterfly Valves****BOSS 16SNE - Semi Lugged, Lever Operated, NPDI, EPDM**

50mm	✓	—	—	36530007
65mm	✓	—	—	36530018
80mm	✓	—	—	36530029
100mm	✓	—	—	36530040
125mm	✓	—	—	36530051
150mm	✓	—	—	36530062
200mm	✓	—	—	36530073

BOSS 16SSE - Semi Lugged, Lever Operated, 316SS, EPDM

50mm	✓	—	—	36530210
65mm	✓	—	—	36530221
80mm	✓	—	—	36530232
100mm	✓	—	—	36530243
125mm	✓	—	—	36530254
150mm	✓	—	—	36530265
200mm	✓	—	—	36530276

BOSS 16SNB - Semi Lugged, Lever Operated, NPDI, BUNA

Size	WRAS	Gas	Other, eg. oil, grey water	BSS Code
50mm	—	—	✓	36530103
65mm	—	—	✓	36530114
80mm	—	—	✓	36530125
100mm	—	—	✓	36530136
125mm	—	—	✓	36530147
150mm	—	—	✓	36530158
200mm	—	—	✓	36530169

BOSS 16SSB - Semi Lugged, Lever Operated, 316SS, BUNA

50mm	—	—	✓	36530306
65mm	—	—	✓	36530317
80mm	—	—	✓	36530328
100mm	—	—	✓	36530339
125mm	—	—	✓	36530350
150mm	—	—	✓	36530361
200mm	—	—	✓	36530372

**BOSS 16LNE - Fully Lugged, Lever Operated, NPDI, EPDM**

50mm	✓	—	—	36530402
65mm	✓	—	—	36530413
80mm	✓	—	—	36530424
100mm	✓	—	—	36530435
125mm	✓	—	—	36530446
150mm	✓	—	—	36530457
200mm	✓	—	—	36530468
250mm *	✓	—	—	36530479
300mm *	✓	—	—	36530490

Products marked * are Gear Operated

**BOSS 16LNB - Fully Lugged, Lever Operated, NPD, BUNA**

Size	WRAS	Gas	Other, eg. oil, grey water	BSS Code
50mm	—	✓	✓	36530509
65mm	—	✓	✓	36530520
80mm	—	✓	✓	36530531
100mm	—	✓	✓	36530542
125mm	—	✓	✓	36530553
150mm	—	✓	✓	36530564
200mm	—	✓	✓	36530575
250mm *	—	✓	✓	36530586
300mm *	—	✓	✓	36530597

BOSS 16LNB - Fully Lugged, NPD, BUNA Yellow Lever

50mm	—	✓	✓	36531201
65mm	—	✓	✓	36531212
80mm	—	✓	✓	36531223
100mm	—	✓	✓	36531234
125mm	—	✓	✓	36531245
150mm	—	✓	✓	36531256
200mm	—	✓	✓	36531267

BOSS 16LSE - Fully Lugged, Lever Operated, 316SS, EPDM

50mm	✓	—	—	36530605
65mm	✓	—	—	36530616
80mm	✓	—	—	36530627
100mm	✓	—	—	36530638
125mm	✓	—	—	36530649
150mm	✓	—	—	36530660
200mm	✓	—	—	36530671
250mm *	✓	—	—	36530682
300mm *	✓	—	—	36530693

BOSS 16LSB - Fully Lugged, Lever Operated, 316SS, BUNA

50mm	—	✓	✓	36530701
65mm	—	✓	✓	36530712
80mm	—	✓	✓	36530723
100mm	—	✓	✓	36530734
125mm	—	✓	✓	36530745
150mm	—	✓	✓	36530756
200mm	—	✓	✓	36530767
250mm *	—	✓	✓	36530778
300mm *	—	✓	✓	36530789

**BOSS 16WNE - Wafer, NPD, EPDM**

Size	WRAS	Gas	Other, eg. oil, grey water	BSS Code
50mm	✓	—	—	36530808
65mm	✓	—	—	36530819
80mm	✓	—	—	36530830
100mm	✓	—	—	36530841
125mm	✓	—	—	36530852
150mm	✓	—	—	36530863
200mm	✓	—	—	36530874
250mm *	✓	—	—	36530885
300mm *	✓	—	—	36530896

BOSS 16WSE - Wafer, 316SS, EPDM

50mm	✓	—	—	36531009
65mm	✓	—	—	36531020
80mm	✓	—	—	36531031
100mm	✓	—	—	36531042
125mm	✓	—	—	36531053
150mm	✓	—	—	36531064
200mm	✓	—	—	36531075
250mm *	✓	—	—	36531086
300mm *	✓	—	—	36531097

Products marked * are Gear Operated

BOSS 16WNB - Wafer, NPDI, BUNA

Size	WRAS	Gas	Other, eg. oil, grey water	BSS Code
50mm	—	—	✓	36530904
65mm	—	—	✓	36530915
80mm	—	—	✓	36530926
100mm	—	—	✓	36530937
125mm	—	—	✓	36530948
150mm	—	—	✓	36530959
200mm	—	—	✓	36530970
250mm *	—	—	✓	36530981
300mm *	—	—	✓	36530992

BOSS 16WSB - Wafer, 316SS, BUNA

Size	WRAS	Gas	Other, eg. oil, grey water	BSS Code
50mm	—	—	✓	36531105
65mm	—	—	✓	36531116
80mm	—	—	✓	36531127
100mm	—	—	✓	36531138
125mm	—	—	✓	36531149
150mm	—	—	✓	36531160
200mm	—	—	✓	36531171
250mm *	—	—	✓	36531182
300mm *	—	—	✓	36531193

BOSS Pressure Reducing Valves

WRAS Approved and available in sizes up to 2".

**BOSS Pressure Reducing Valves – 1.5 to 6 Bar, 70°C Maximum working temperature**

Size	✓	—	—	BSS Code
15mm	✓	—	—	28110006
22mm	✓	—	—	28110017
1"	✓	—	—	28110028
1 1/4"	✓	—	—	28110039
1 1/2"	✓	—	—	28110050
2"	✓	—	—	28110061

Water Meters**Metron Pulsed Output Cold Water Meters and including couplings**

Size	Legislation	BSS Code
15mm	75/33EEC	81116051
20mm	75/33EEC	81116062
25mm	75/33EEC	81116073
32mm	75/33EEC	81116084
40mm	75/33EEC	81116095
50mm	75/33EEC	81116103

**Woltman Pulsed Output PN16 Water Meters**

50mm	75/33EEC	81116210
65mm	75/33EEC	81116221
80mm	75/33EEC	81116232
100mm	75/33EEC	81116243
125mm	75/33EEC	81116254
150mm	75/33EEC	81116265
200mm	75/33EEC	81116276
250mm	75/33EEC	81116287
300mm	75/33EEC	81116298

Unpulsed and hot water versions also available

Products marked * are Gear Operated



GPS

PE80 & PE100 Pipe

Polyethylene pipe systems from GPS are manufactured to meet the exacting standards imposed by gas and water authorities and are designed to offer the following advantages:

- High quality approved products – designed, manufactured and supplied under a BS EN ISO 9001: 2000 accredited Quality Management System
- A wide choice of systems
- Up to 16bar rated at 20C when carrying water and certain other liquids
- Up to 7bar rated at 20C when carrying natural gas
- GPS polyethylene pipe systems are available in industry approved colours and are offered in highest quality PE80 polymer (MDPE) and Excel (PE100) – formerly known as HPPE.

PE80 & PE100 are extruded in the following colours:

- **Blue** – for potable water supply below ground
- **Yellow/Orange** – for gas supply below ground
- **Black** – for global water and gas supplies, UK potable water supplies above ground and industrial (sewage, mining and quarry) applications above and below ground.



Pipes are available in 6 and 12 metre straight lengths with other lengths available to order. Pipe up to 180mm OD is also available in coils of 50m, 100m and 150m and may be supplied in longer lengths by special order. Pipe can also be extruded with four co-axial stripes to identify the contents being conveyed or to identify the application.

PE80 Pipe



Straight 6m Lengths

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11 (SDR 13.6 = 63mm yellow)						
63	50513311	70814110	51513311	70817105	52576311	70816701
90	-	-	-	-	52512313	70816896
125	-	-	-	-	52512315	70816904
180	-	-	-	-	52512318	70817566
250	-	-	-	-	52512321	70817020
315	-	-	-	-	51512323	70817031
SDR17						
90	-	-	-	-	52511313	70816926
125	-	-	-	-	52511315	70816937
180	-	-	-	-	52511318	70816915
250	-	-	-	-	52511321	70816959
315	-	-	-	-	52511323	70816970
355	-	-	-	-	52511324	70817577
400	-	-	-	-	52511325	70817588
450	-	-	-	-	52511326	70817042
500	-	-	-	-	52511327	70817053

Coils - 25m Lengths

SDR9						
20	-	-	51558306	70816210	-	-
SDR11						
25	-	-	51558307	70816221	-	-
32	-	-	51558308	70816232	-	-
50	-	-	51558310	70816254	-	-
63	-	-	51558311	70816265	-	-



Coils - 50m Lengths

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR9						
20	-	-	51559306	70816007	-	-
SDR11 (SDR 13.6 = 63mm yellow)						
20	50559306	70814121	-	-	52559306	70816852
25	50559307	70814014	51559307	70816018	52559307	70816863
32	50559308	70814025	51559308	70816029	52559308	70816874
40	50559309	70814132	-	-	-	-
50	50559310	70814036	51559310	70816040	-	-
63	50559311	70814047	51559311	70816051	52577311	70816712
90	-	-	-	-	52559313	70816948
125	-	-	-	-	52559315	70816981
180	-	-	-	-	52559318	70817544
SDR17.6						
90	-	-	-	-	52569313	70817500
125	-	-	-	-	52569315	70817511
180	-	-	-	-	52569318	70817533

Coils - 100m Lengths

SDR9						
20	-	-	51560306	70816103	52560306	70815573
SDR11 (SDR 13.6 = 63mm yellow)						
20	50560306	70814003	-	-	-	-
25	50560307	70815400	51560307	70816114	52560307	70816819
32	50560308	70815411	51560308	70816125	52560308	70815584
40	50560309	70814143	-	-	-	-
50	50560310	70815422	51560310	70816136	-	-
63	50560311	70813964	51560311	70816147	52578311	70816723
90	-	-	-	-	52560313	70815603
125	-	-	-	-	52560315	70815636
180	-	-	-	-	52560318	70815691
SDR17.6						
90	-	-	-	-	52570313	70815614
125	-	-	-	-	52570315	70815647
180	-	-	-	-	52570318	70815680

Straight 6m Lengths

Size	Black Codes		Blue Codes	
	GPS	BSS	GPS	BSS
SDR11				
90	-	-	41512313	70817256
110	40512314	70810799	41512314	70810360
125	40512315	70810818	41512315	70817267
160	40512317	70810840	41512317	70817618
180	40512318	70810884	41512318	70817278
225	40512320	70810925	41512320	70810434
250	40512321	70810969	41512321	70817289
280	40512322	70811019	41512322	70810489
315	40512323	70811063	41512323	70817308
355	40512324	70811104	41512324	70817330
400	40512325	70811148	41512325	70817352
450	40512326	70811192	41512326	70810604
500	40512327	70811233	41512327	70810648
560	40512328	70811277	41512328	70810692
630	40512329	70811318	41512329	70810733
SDR17				
90	-	-	41506313	70810305
110	40506314	70810807	41506314	70810371
125	40506315	70810829	41506315	70810316
160	40506317	70810851	41506317	70817607
180	40506318	70810895	41506318	70810327
225	40506320	70810936	41506320	70817629
250	40506321	70810980	41506321	70810338
280	40506322	70811030	41506322	70810508
315	40506323	70811074	41506323	70810349
355	40506324	70811115	41506324	70817319
400	40506325	70811159	41506325	70817341
450	40506326	70811200	41506326	70810615
500	40506327	70811244	41506327	70810659
560	40506328	70811288	41506328	70810083
630	40506329	70811329	41506329	70810094
SDR21				
160	40519317	70810862	41519317	70810393
180	40519318	70810903	41519318	70810412
225	40519320	70810947	41519320	70810445
250	40519321	70810991	41519321	70810467
280	40519322	70811041	41519322	70810519
315	40519323	70811085	41519323	70810541
355	40519324	70811126	41519324	70810563
400	40519325	70811170	41519325	70810585
450	40519326	70811211	41519326	70810626
500	40519327	70811255	41519327	70810670
560	40519328	70811299	41519328	70810711
630	40519329	70811340	41519329	70810755



PE Pipes & Fittings

Straight 6m Lengths (continued)

Size	Black Codes		Blue Codes	
	GPS	BSS	GPS	BSS
SDR26				
160	40518317	70810873	41518317	70810401
180	40518318	70810914	41518318	70810423
225	40518320	70810958	41518320	70810456
250	40518321	70811008	41518321	70810478
280	40518322	70811052	41518322	70810530
315	40518323	70811096	41518323	70810552
355	40518324	70811137	41518324	70810574
400	40518325	70811181	41518325	70810596
450	40518326	70811222	41518326	70810637
500	40518327	70811266	41518327	70810681
560	40518328	70811307	41518328	70810722
630	40518329	70811351	41518329	70810766

Coils - 50m Lengths

SDR11				
90	40559313	70818502	41559313	70817201
110	40559314	70818524	41559314	70817064
125	40559315	70818546	41559315	70817223
160	40559317	70818568	41559317	70817086
180	40559318	70818590	41559318	70817245
SDR17				
90	40548313	70818513	41549313	70810102
110	40548314	70818535	41548314	70817075
125	40548315	70818557	41548315	70817212
160	40548317	70818579	41548317	70817097
180	40548318	70818609	41548318	70817234

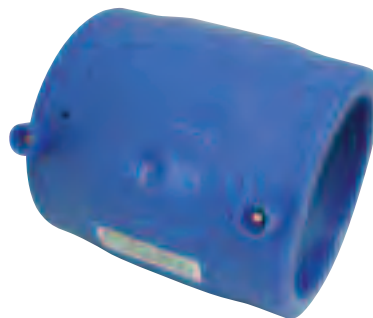
DuraFuse Electrofusion Fittings

Couplers - 39.5v

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
20	40400306	78612800	41100306	78630007	58400306	78613975
25	40400307	78612811	41100307	78630018	58400307	78613986
32	40100308	78612822	41100308	78610028	58100308	78613997
40	40100309	78612833	41100309	78612139	58100309	78616306
50	40100310	78612844	41100310	78610039	-	-
63	40100311	78650063	41100311	78610050	58100311	78614003
75	40100312	78612855	41100312	78612150	58100312	78616317
90	40100313	78650085	41100313	78610061	58100313	78614014
110	40100314	78650096	41100314	78610113	58100314	78661603
125	40100315	78650104	41100315	78610072	58100315	78614025
140	40100316	78612866	41100316	78612161	58100316	78630029

Couplers - 39.5v (continued)

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
160	40100317	78650126	41100317	78662062	58100317	78630040
180	40100318	78650137	41100318	78610083	58100318	78614036
200	40100319	78650148	41100319	78612172	58100319	78616339
225	40100320	78661787	41100320	78662073	58100320	78616350
250	40100321	78650170	41100321	78610094	58100321	78614047
280	40100322	78612877	41100322	78612183	58100322	78616361
315	40100323	78650181	41100323	78610102	58100323	78614058
SDR17						
355	40100324	78612888	41100324	78612194	-	-
400	40100325	78612899	41100325	78612202	-	-



Reducers - 39.5v

SDR11						
25 x 20	40402404	78612907	41402404	78612213	58402404	78610297
32 x 20	40402405	78612918	41402405	78610179	58402405	78610305
32 x 25	40402409	78612929	41402409	78610190	58402409	78610242
40 x 32	40402413	78612940	41402413	78612224	58402413	78616383
63 x 32	40402415	78612951	41402415	78610508	58402415	78610264
63 x 40	40402430	78612962	41402430	78612235	58402430	78616394
63 x 50	40402444	78612973	41402444	78610489	58402444	78616402
75 x 63	-	-	-	-	58402445	78616413
90 x 63	40402459	78650255	41402459	78610209	58402459	78610253
110 x 90	40402483	78650266	41402483	78610519	58402483	78616424
125 x 110	40402493	78650288	41402493	78610541	58402493	78616435
125 x 63	40402461	78630051	41402461	78610530	58402461	78610316
125 x 90	40402484	78650277	41402484	78610220	58402484	78610275
160 x 110	40402495	78650299	41402495	78662114	58402495	78616446
180 x 125	40402505	78650307	41402505	78610231	58402505	78610286

PE80 Top Loading Branch Saddles

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
63 x 63	50406311	78615828	-	-	-	-
90 x 63	50406459	78615839	-	-	-	-
110 x 63	50406460	78615850	-	-	-	-

PE80 Top Loading Ranged Tapping Tees - 39.5v

SDR11						
63 x 32	-	-	-	-	58411415	78614900
90 x 32	-	-	-	-	58411417	78614911
110 x 32	-	-	-	-	58411418	78661625
125 x 32	-	-	-	-	58411419	78614922
180 x 32	-	-	-	-	58411422	78614933
225 x 32	-	-	-	-	58411427	78616457
250 x 32	-	-	-	-	58411427	78614999
315 x 32	-	-	-	-	58411427	78615005

PE80 Top Loading Tapping Tees - 39.5v

SDR11						
63 x 32	50411415	78613185	51411415	78610604	-	-
75 x 32	50411416	78613196	51411416	78612534	-	-
90 x 32	50411417	78613204	51411417	78610637	-	-
90 x 63	50404459	78613322	51404459	78610648	58404459	78614944
110 x 32	50411418	78613215	51411418	78661957	-	-
110 x 63	50404460	78661798	51404460	78610659	58404460	78661636
125 x 32	50411419	78613226	51411419	78610692	-	-
125 x 63	50404461	78613333	51404461	78610700	58404461	78614955
140 x 32	50411420	78613237	51411420	78612545	-	-
160 x 32	50411421	78613248	51411421	78661968	-	-
160 x 63	50404463	78613344	51404463	78661990	58404463	78616479
180 x 32	50411422	78613259	51411422	78610755	-	-
180 x 63	50404464	78613355	51404464	78610766	58404464	78614966
200 x 32	50411423	78613270	51411423	78680443	-	-
200 x 63	50404465	78613366	51404465	78612578	58404465	78616490
225 x 32	40411427	78613281	41411427	78612556	-	-
225 x 63	50404466	78661806	51404466	78612589	58404466	78616509
250 x 32	40411427	78613292	41411427	78650414	-	-
250 x 63	50404467	78613377	51404467	78650521	58404467	78614977
315 x 32	40411427	78613300	41411427	78650414	-	-
315 x 63	50404469	78613388	51404469	78662007	58404469	78614988

45° Elbows - 39.5v

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
25	40105307	78613473	41105307	78616103	58105307	78616564
32	40105308	78613484	41105308	78616114	58105308	78616575
40	40105309	78613495	41105309	78616125	58105309	78616586
50	40105310	78613503	41105310	78616136	58105310	78616597
63	40105311	78613514	41105311	78610936	58105311	78661732
75	40105312	78613525	41105312	78616147	58105312	78616605
90	40105313	78613536	41105313	78610903	58105313	78614774
110	40105314	78613547	41105314	78610947	58105314	78661743
125	40105315	78613558	41105315	78610914	58105315	78614785
140	40105316	78613569	41105316	78616158	-	-
160	40105317	78613580	41105317	78610958	-	-
180	40105318	78613591	41105318	78610925	58105318	78614796

DuraFuse & Frialen Fittings

DuraFuse electrofusion fittings are easy to use, offer superb performance and a rapid, convenient means of jointing polyethylene pipes. Their design ensures optimum melt pressure as the energising coils of wire are precisely positioned to ensure uniformly consistent melting and to minimise the risk of accidental wire damage.

Each fitting is bar coded to enable suitable electrofusion controls (ECUs) to scan the bar code in order to determine the fusion parameters. DuraFuse fittings are offered in PE80 (MDPE) Yellow, Blue or Black and in pipe sizes up to 400mm.

In addition to the DuraFuse range, GPS can also offer a range of larger diameter electrofusion fittings. The Frialen range is offered in Black PE100 with bar code labelling to facilitate fusion and data logging.





PE Pipes & Fittings

90° Elbows - 39.5v

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
20	40104306	78613399	41104306	78612608	58104306	78661595
25	40104307	78613407	41104307	78662018	58104307	78661669
32	40104308	78613418	41104308	78662029	58104308	78661680
40	40104309	78613429	41104309	78612619	58104309	78616520
50	40104310	78613440	41104310	78612630	-	-
63	40104311	78661883	41104311	78662040	58104311	78661691
75	40104312	78613451	41104312	78612641	58104312	78616542
90	40104313	78661894	41104313	78610873	58104313	78614741
110	40104314	78661902	41104314	78662147	58104314	78661710
125	40104315	78661913	41104315	78610884	58104315	78614752
140	40104316	78613462	41104316	78612652	-	-
160	40104317	78661924	41104317	78662158	58104317	78630062
180	40104318	78661935	41104318	78610895	58104318	78614763

Equal Tees - 39.5v

SDR11						
20	-	-	-	-	58408306	78610327
25	40408307	78613610	41408307	78610807	58408307	78610338
32	40408308	78613621	41408308	78610818	58408308	78610349
40	40408309	78613632	41408309	78616169	58408309	78616627
50	40408310	78613643	41408310	78616180	58408310	78616638
63	40408311	78661817	41408311	78610829	58408311	78610360
75	40408312	78613654	41408312	78616191	58408312	78616649
90	40408313	78661828	41408313	78610840	58408313	78610371
110	40408314	78661839	41408314	78662125	-	-
125	40408315	78661850	41408315	78610851	58408315	78610382
160	40408317	78661861	41408317	78662136	-	-
180	40408318	78661872	41408318	78610862	58408318	78610393

PE/Brass Female BSP 45° Transition Elbows - 39.5v

SDR11						
25 x 3/4"	40398307	78615680	-	-	-	-
32 x 1"	40398308	78615691	-	-	-	-
40 x 1 1/4"	40398309	78615710	-	-	-	-
50 x 1 1/2"	40398310	78615721	-	-	-	-
63 x 1 1/2"	40398628	78615732	-	-	-	-
63 x 2"	40398311	78615743	-	-	-	-

PE/Brass Male BSP Taper 45° Transition Elbows - 39.5v

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
25 x 3/4"	40399307	78615754	-	-	-	-
32 x 1"	40399308	78615765	-	-	-	-
32 x 1 1/2"	40399613	78615776	-	-	-	-
40 x 1 1/4"	40399309	78615787	-	-	-	-
50 x 1 1/4"	40399310	78615798	-	-	-	-
63 x 1 1/2"	40399628	78615806	-	-	-	-
63 x 2"	40399311	78615817	-	-	-	-

PE/Brass Female BSP 90° Transition Elbows - 39.5v

SDR11						
25 x 3/4"	40396307	78654145	-	-	-	-
32 x 1"	40396308	78654156	-	-	-	-
50 x 1 1/2"	40396310	78654178	-	-	-	-
63 x 1 1/2"	40396628	78654189	-	-	-	-
63 x 2"	40396311	78654208	-	-	-	-

PE/Brass Male BSP 90° Transition Elbows - 39.5v

SDR11						
25 x 3/4"	40397307	78654219	-	-	-	-
32 x 1"	40397308	78654230	-	-	-	-
32 x 1 1/2"	40397613	78654241	-	-	-	-
40 x 1 1/4"	40397309	78654252	-	-	-	-
50 x 1 1/2"	40397310	78654263	-	-	-	-
63 x 1 1/2"	40397628	78654274	-	-	-	-
63 x 2"	40397311	78654285	-	-	-	-

PE/Brass Female BSP Transition Couplers - 39.5v

SDR11						
25 x 3/4"	40394307	78654005	-	-	-	-
32 x 1"	40394308	78654016	-	-	-	-
40 x 1 1/4"	40394309	78654027	-	-	-	-
50 x 1 1/2"	40394310	78654038	-	-	-	-
63 x 1 1/2"	40394628	78654049	-	-	-	-
63 x 2"	40394311	78654060	-	-	-	-

PE Pipes & Fittings



PE/Brass Male BSP Transition Couplers - 39.5v

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
25 x 3/4"	40395307	78654071	-	-	-	-
32 x 1"	40395308	78654082	-	-	-	-
32 x 1 1/2"	40395613	78654093	-	-	-	-
40 x 1 1/4"	40395309	78654101	-	-	-	-
50 x 1 1/2"	40395310	78654112	-	-	-	-
63 x 1 1/2"	40395628	78654123	-	-	-	-
63 x 2"	40395311	78654134	-	-	-	-

PE100 Electrofusion Reducer

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
40 x 20	FL615387	78612995	-	-	-	-
50 x 20	FL612069	78613001	-	-	-	-
50 x 32	FL612070	78613012	-	-	-	-
50 x 40	FL612071	78613023	-	-	-	-
90 x 50	FL615391	78613034	-	-	-	-
110 x 63	FL615393	78613045	-	-	-	-

GPS Fittings – Frialen

1/4 Turn Ball Valve (Long Spigot Fitting)

SDR11						
32	FL612490	78613665	-	-	-	-
63	FL612494	78613676	-	-	-	-
90	FL612495	78613687	-	-	-	-

PE100 Electrofusion End Cap

SDR11						
20	FL612025	78613056	-	-	-	-
25	FL612026	78613067	-	-	-	-
32	FL612027	78613078	-	-	-	-
40	FL612028	78613089	-	-	-	-
50	FL612029	78613108	-	-	-	-
63	FL612030	78613119	-	-	-	-
75	FL612031	78613130	-	-	-	-
90	FL612032	78613141	-	-	-	-
110	FL612033	78613152	-	-	-	-
125	FL612034	78613163	-	-	-	-
160	FL612035	78613174	-	-	-	-



Long Spigot & Pipped Fittings

The GPS Long Spigot range offers a comprehensive choice of fittings suitable for butt-fusion without the need for pipping (providing that machines with narrow clamps are used). Products are available in PE80 Yellow, Blue or Black as well as PE100 Blue or Black. To facilitate easier jointing on-site, a range of fittings is also offered with factory-fitted half-metre pups in pipe sizes up to 400mm and with one-metre pups for larger pipe sizes.

In line with UK Water Industry recommendations, GPS only manufacture mitred bends where the maximum angle of an individual mitre is 22.5 degrees. GPS de-rate the pressure rating of large mitred bends to 0.8 x the pipe rating from which it was made. This a 10bar pipe made into a mitred bend would be rated at 8bar and a 16bar pipe would make a 12.8bar fitting and so on. The fittings are fabricated from pipe complying with BS EN 12201-2, BS EN 13244 or WIS 4-32-17.





GPS Fittings – Long Spigot Fittings

45° Elbows						
Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
25	40215307	78667711	-	-	58215307	78668233
32	40215308	78667722	-	-	58215308	78668244
40	40215309	78667733	-	-	-	-
50	40215310	78667744	-	-	-	-
63	40215311	78667755	-	78639541	58215311	78614505
90	40216313	78667777	41216313	78668096	58216313	78668255
110	40216314	78667788	41216314	78668104	-	-
125	40216315	78667799	41216315	78668115	58216315	78668266
160	40216317	78630073	41216317	78668137	-	-
180	40216318	78667829	41216318	78668148	58216318	78668277
200	40216319	78667840	41216319	78668159	-	-
225	40216320	78667851	41216320	78668170	-	-
250	40216321	78667862	41216321	78668181	58216321	78668288
315	40216323	78667884	41216323	78668200	58216323	78668299
SDR17 / SDR17.6						
90	40214313	78667585	41214313	78662339	58214313	78614516
110	40214314	78667596	41214314	78662350	-	-
125	40214315	78667604	41214315	78662361	58214315	78614527
160	40214317	78667626	41214317	78662372	-	-
180	40214318	78667637	41214318	78662383	58214318	78668211
225	40214320	78667659	41214320	78667991	-	-
250	40214321	78667670	41214321	78662394	58214321	78653143
315	40214323	78667692	41214323	78662402	58214323	78653154

90° Elbows						
SDR11						
25	40209307	78666188	41209307	78666487	58209307	78614187
32	40209308	78666199	41209308	78666498	58209308	78614198
40	40209309	78666207	41209309	78666506	-	-
50	40209310	78666218	41209310	78666517	-	-
63	40209311	78666229	41209311	78639067	58209311	78614234
75	40210312	78666240	41210312	78666539	-	-
90	40210313	78666251	41210313	78666550	58210313	78666775
110	40210314	78666262	41210314	78666561	-	-
125	40210315	78666273	41210315	78666572	58210315	78666786
140	40210316	78666284	41210316	78666583	-	-
160	40210317	78666295	41210317	78666594	-	-
180	40210318	78666303	41210318	78666602	58210318	78640550
200	40210319	78666314	41210319	78666613	-	-

90° Elbows (continued)						
Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11						
225	40210320	78666325	41210320	78666624	-	-
250	40210321	78666336	41210321	78666635	58210321	78666816
315	40210323	78666347	41210323	78666646	58210323	78666827
SDR17 / SDR17.6						
90	40208313	78666070	41208313	78662254	58208313	78614217
110	40208314	78666081	41208314	78662265	-	-
125	40208315	78666092	41208315	78662276	58208315	78614228
140	40208316	78666100	-	-	-	-
160	40208317	78666111	41208317	78662287	-	-
180	40208318	78666122	41208318	78662298	58208318	78614239
225	40208320	78666133	41208320	78630084	-	-
250	40208321	78666144	41208321	78662317	58208321	78653069
315	40208323	78666155	41208323	78662328	58208323	78653080



90° Equal Tees						
SDR11						
63	40221311	78669065	-	-	58221311	78669353
75	40222312	78669076	-	-	-	-
90	40222313	78669087	41222313	78669224	58222313	78669364
110	40222314	78669098	41222314	78669235	-	-
125	40222315	78669106	41222315	78669246	58222315	78669375
140	40222316	78669117	-	-	-	-
160	40222317	78669128	41222317	78669257	-	-
180	40222318	78669139	41222318	78669268	58222318	78669386
200	40222319	78669150	41222319	78669279	-	-
225	40222320	78669161	41222320	78669290	-	-
250	40222321	78669172	41222321	78669309	58222321	78653206
280	40222322	78669183	-	-	58222321	78653206
315	40222323	78669194	41222323	78662490	58222323	78653217

90° Equal Tees (continued)

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR17 / SDR17.6						
90	40220313	78668897	41220313	78662413	58220313	78669320
110	40220314	78668905	41220314	78662424	-	-
125	40220315	78668916	41220315	78662435	58220315	78669331
140	40220316	78668927	-	-	-	-
160	40220317	78668938	41220317	78662446	-	-
180	40220318	78668949	41220318	78662457	58220318	78614837
200	40220319	78668960	-	-	-	-
225	40220320	78668971	41220320	78662468	-	-
250	40220321	78668982	41220321	78662479	58220321	78669342
280	40220322	78668993	-	-	-	-

Reducers

SDR11						
32 x 25	40441409	78663651	-	-	-	-
40 x 20	40441406	78663662	-	-	-	-
40 x 25	40441410	78663673	-	-	-	-
40 x 32	40441413	78663684	-	-	-	-
50 x 25	40441411	78663695	-	-	-	-
50 x 32	40441414	78663703	-	-	-	-
50 x 40	40441429	78663714	-	-	-	-
63 x 25	40441412	78663725	-	-	-	-
63 x 32	40441415	78663736	-	-	58441415	78665504
63 x 40	40441430	78663747	-	-	-	-
63 x 50	40441444	78663758	51441444	78610146	58441444	78665515
75 x 32	40441416	78663769	-	-	-	-
75 x 40	40441431	78663780	-	-	-	-
75 x 50	40441372	78663791	-	-	-	-
75 x 63	40441445	78663810	-	-	58441445	78630095
90 x 50	40441446	78663821	-	-	-	-
90 x 63	40441459	78663832	41441459	78630103	58441459	78665526
90 x 75	40441471	78663843	41441471	78630114	58441471	78665537
110 x 50	40441447	78663854	-	-	-	-
110 x 63	40441460	78663865	-	-	-	-
110 x 75	40441472	78663876	-	-	-	-
110 x 90	40441483	78663887	41441483	78664974	-	-
125 x 110	40441493	78663928	41441493	78665013	-	-
125 x 63	40441461	78663898	-	-	-	-
125 x 75	40441473	78663906	-	-	58441473	78665548
125 x 90	40441484	78663917	41441484	78665002	58441484	78665559
140 x 110	40441494	78663950	-	-	-	-
140 x 125	40441503	78663961	-	-	-	-

Reducers (continued)

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11 (continued)						
140 x 90	40441485	78663939	-	-	-	-
160 x 110	40441495	78663983	41441495	78665068	-	-
160 x 125	40441504	78663994	41441504	78665079	-	-
160 x 140	40441512	78664000	-	-	-	-
160 x 90	40441486	78663972	41441486	78665057	-	-
180 x 125	40441505	78664011	41441505	78665109	58441505	78665570
180 x 140	40441513	78664022	-	-	-	-
180 x 160	40441520	78664033	-	-	-	-
200 x 140	40441514	78664044	-	-	-	-
200 x 160	40441521	78664055	-	-	-	-
200 x 180	40441527	78664066	-	-	-	-
225 x 160	40441522	78664077	41441522	78665175	-	-
225 x 180	40441528	78664088	-	-	-	-
225 x 200	40441533	78664099	-	-	-	-
250 x 180	40441529	78664107	41441529	78665205	58441529	78665581
250 x 200	40441534	78664118	-	-	-	-
250 x 225	40441538	78664129	-	-	-	-
280 x 200	40441535	78664140	-	-	-	-
280 x 225	40441539	78664151	-	-	-	-
280 x 250	40441542	78664162	-	-	-	-
315 x 225	40441540	78664173	-	-	-	-
315 x 250	40441543	78664184	41441543	78665282	58441543	78630125
SDR17 / SDR17.6						
40 x 25	40440410	78663105	-	-	-	-
40 x 32	40440413	78663116	-	-	-	-
50 x 25	40440411	78663127	-	-	-	-
50 x 32	40440414	78663138	-	-	-	-
50 x 40	40440429	78663149	-	-	-	-
63 x 32	40440415	78663171	-	-	-	-
63 x 40	40440430	78663182	-	-	-	-
63 x 50	40440444	78663193	-	-	-	-
75 x 32	40440416	78663201	-	-	-	-
75 x 40	40440431	78663212	-	-	-	-
75 x 50	40440372	78663223	-	-	-	-
75 x 63	40440445	78663234	-	-	-	-
90 x 50	40440446	78663245	-	-	-	-
90 x 63	40440459	78663256	-	-	-	-
90 x 75	40440471	78663267	-	-	-	-
110 x 50	40440447	78663278	-	-	-	-
110 x 75	40440472	78663308	-	-	-	-
110 x 90	40440483	78663319	41440483	78664450	-	-



Reducers (continued)						
Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR17 / SDR17.6 (continued)						
125 x 110	40440493	78666668	-	-	-	-
125 x 63	40440461	78663330	-	-	-	-
125 x 75	40440473	78663341	-	-	-	-
125 x 90	40440484	78663352	41440484	78664483	58440484	78653324
140 x 110	40440494	78663385	-	-	-	-
140 x 125	40440503	78663396	-	-	-	-
140 x 90	40440485	78663374	-	-	-	-
160 x 110	40440495	78663415	41440495	78664546	-	-
160 x 125	40440504	78663426	-	-	-	-
160 x 90	40440486	78663404	-	-	-	-
180 x 125	40440505	78663448	41440505	78664579	58440505	78653335
180 x 140	40440513	78663459	-	-	-	-
180 x 160	40440520	78663470	-	-	-	-
200 x 140	40440514	78663481	-	-	-	-
200 x 160	40440521	78663492	-	-	-	-
200 x 180	40440527	78663500	-	-	-	-
225 x 160	40440522	78663511	-	-	-	-
225 x 180	40440528	78663522	-	-	-	-
225 x 200	40440533	78663533	-	-	-	-
250 x 180	40440529	78630136	41440529	78664675	58440529	78653346
250 x 200	40440534	78663555	-	-	-	-
250 x 225	40440538	78663566	-	-	-	-
280 x 200	40440535	78663577	-	-	-	-
280 x 225	40440539	78663588	-	-	-	-
280 x 250	40440542	78663599	-	-	-	-
315 x 225	40440540	78663607	-	-	-	-
315 x 250	40440543	78663618	-	-	58440543	78653357

End Caps						
SDR11						
20	40233306	78673026	-	-	-	-
25	40233307	78673037	-	-	58233307	78630147
32	40233308	78673048	-	-	-	-
50	40233310	78673059	-	-	-	-
63	40233311	78673070	-	-	58233311	78630158
75	40234312	78673081	-	-	-	-
90	40234313	78673092	-	-	58234313	78630169
110	40234314	78673100	-	-	-	-
125	40234315	78673111	-	-	58234315	78673517
140	40234316	78673122	-	-	-	-

End Caps (continued)						
Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR11 (continued)						
160	40234317	78673133	-	-	-	-
180	40234318	78673144	-	-	58234318	78614294
250	40234321	78673155	-	-	58234321	78661765
315	40234323	78673166	-	-	58234323	78661776
355	40234324	78673177	-	-	-	-
400	40234325	78673188	-	-	-	-
SDR17						
90	40232313	78672921	-	-	-	-
110	40232314	78672932	-	-	-	-
125	40232315	78672943	-	-	-	-
140	40232316	78672954	-	-	-	-
160	40232317	78672965	-	-	-	-
180	40232318	78672976	-	-	58232318	78630180
250	40232321	78672987	-	-	58232321	78630191
315	40232323	78672998	-	-	58232323	78630210
355	40232324	78673004	-	-	-	-
400	40232325	78673015	-	-	-	-

Stub Flanges						
SDR11						
50	40227310	78670714	41227310	78671011	-	-
63	40227311	78670725	41227311	78641111	58227311	78615304
75	40228312	78670736	41228312	78671033	-	-
90	40228313	78670747	41228313	78671044	58228313	78671225
110	40228314	78670758	41228314	78671055	-	-
125	40228315	78670769	41228315	78671066	58228315	78671247
140	40228316	78670780	41228316	78671077	-	-
160	40228317	78670791	41228317	78671088	-	-
180	40228318	78670810	41228318	78671099	58228318	78671269
200	40228319	78670821	41228319	78671107	58228319	78671280
225	40228320	78670832	41228320	78671118	-	-
250	40228321	78670843	41228321	78671129	-	-
280	40228322	78670854	41228322	78671140	-	-
315	40228323	78630221	41228323	78671151	-	-
355	40228324	78670876	41228324	78671162	-	-
400	40228325	78670887	41228325	78671173	-	-
SDR17 / SDR17.6						
75	40226312	78670566	41226312	78670939	-	-
90	40226313	78670577	41226313	78630232	58226313	78615315
110	40226314	78670588	41226314	78630243	-	-
125	40226315	78670599	41226315	78630254	58226315	78615326

PE Pipes & Fittings



Stub Flanges (continued)

Size	Black Codes		Blue Codes		Yellow Codes	
	GPS	BSS	GPS	BSS	GPS	BSS
SDR17 / SDR17.6 (continued)						
140	40226316	78670607	41226316	78670950	-	-
160	40226317	78670618	41226317	78630265	-	-
180	40226318	78670629	41226318	78630276	58226318	78615337
200	40226319	78670640	41226319	78670961	58226319	78671203
225	40226320	78670651	41226320	78670972	-	-
250	40226321	78670662	41226321	78630287	-	-
280	40226322	78670673	41226322	78670983	-	-
315	40226323	78670684	41226323	78630298	-	-
355	40226324	78670695	41226324	78670994	-	-
400	40226325	78670703	41226325	78671000	-	-



A range of backing rings and gaskets are available for water and gas

Stub Flange Assemblies

SDR11						
63 x 50	40329311	78671930	41329311	78672109	58329311	78653239
90 x 80	40329313	78671941	41329313	78672120	58329313	78653250
110 x 100	40329314	78671952	41329314	78672131	-	-
125 x 100	40329315	78671963	41329315	78672142	58329315	78653261
160 x 150	40329317	78671974	41329317	78672153	-	-
180 x 150	40329318	78671985	41329318	78672164	58329318	78653272
250 x 250	40329321	78671996	41329321	78672175	58329321	78653294
315 x 300	40329323	78672002	41329323	78672186	58329323	78653302
SDR17 / SDR17.6						
90 x 80	40328313	78671834	41328313	78662169	58328313	78672205
110 x 100	40328314	78671845	41328314	78662180	-	-
125 x 100	40328315	78671856	41328315	78662191	58328315	78672216
160 x 150	40328317	78671867	41328317	78662210	-	-
180 x 150	40328318	78671878	41328318	78662221	58328318	78672227
250 x 250	40328321	78671908	41328321	78662232	58328321	78672238
315 x 300	40328323	78671919	41328323	78662243	58328323	78672249
Stub Flange Assemblies come with Gasket & Backing Rings						

Protecta-Line

Protecta-Line is a PE pipeline solution specifically designed for the safe transportation of drinking water through contaminated and brownfield land.

With WRAS and DWI approval, the system provides total peace of mind to the highest industry standards meeting all the safety legislation demanded by water companies and H&V customers alike.

Protecta-Line combines all the advantages of conventional high quality PE pipe with an aluminium barrier layer to prevent permeation of ground contaminants and an additional PE outer protection layer.





PE Pipes & Fittings

Protecta-line – Pipes

SDR11 Coils

Size	Length (m)	Supplier Code	BSS Code
63mm	25	44658311	70819998
25mm	50	44659307	70820001
32mm	50	44659308	70820012
63mm	50	44659311	70820023
90mm	50	44659313	70820034
110mm	50	44659314	70820045
90mm	100	44660313	70820056
110mm	100	44660314	70820067

SDR17 Coils

Size	Length (m)	Supplier Code	BSS Code
125mm	50	44655315	70820078
160mm	50	44655317	70820089
180mm	50	44655318	70820108
125mm	100	44656315	70820119
160mm	100	44656317	70820130
180mm	100	44656318	70820141

SDR11 Straight Lengths

Size	Length (m)	Supplier Code	BSS Code
63mm	6	44512311	70820204
90mm	6	44512313	70820215
110mm	6	44512314	70820226

SDR17 Straight Lengths

Size	Length (m)	Supplier Code	BSS Code
125mm	6	44653315	70820152
160mm	6	44653317	70820163
180mm	6	44653318	70820174
225mm	6	44653320	70820237
250mm	6	44653321	70820248
280mm	6	44653322	70820259
315mm	6	44653323	70820270
355mm	6	44653324	70820281

Information on PE Pipe Systems - info@gpspe.co.uk - www.gpspe.co.uk

The Protecta-Line Solution; a barrier pipe system for safely transporting drinking water through contaminated land.

Protecta-Line® - Pipe System
Kitemarked to WIS 4-32-19

- Pipe in sizes 25mm to 355mm
- Full range of Mechanical & Fluid Compression Fittings
- Joining by Electrofusion or Butt-Fusion techniques

Approvals

- Approved by the Secretary of State
- WRAS approved
- WIS 4-32-19 accredited

* This Protecta-Line Fittings are essential and available to joining Protecta-Line pipes

© UK Plastic Company

Tel: +44 (0)1480 521131 Fax: +44 (0)1480 458829

PE Pipes & Fittings



Protecta-Line

The Protecta-Line system is currently offered in pipe diameters from 25mm through to 355mm and incorporates a dedicated range of approved fittings:

- From 25mm to 63mm, a full range of mechanical compression fittings requiring no scraping
- From 63mm upwards, a full range of fluid compression fittings requiring no scraping
- A full dedicated range of gunmetal self-tapping ferrule off-takes with 25mm and 32mm mechanical compression fitting outlets
- Where local water byelaws allow, Protecta-Line pip may be butt-fused and is approved for use with electrofusion fittings from 90mm upwards.

Protecta-Line fittings range includes couplers, reducing couplers, PE to copper couplers, tees, tapered end connectors and pipe insert reducing sets.



Mechanical Fittings

PE to PE Couplers		
Size	Supplier Code	BSS Code
25mm	44100307	78655007
32mm	44100308	78655018
63mm	44100311	78655029

PE to PE Reducing Couplers		
Size	Supplier Code	BSS Code
32 x 25mm	44114409	78655040
63 x 25mm	44114412	78655723
63 x 32mm	44114415	78655051

PE to Copper Couplers		
25 x 15mm	44996005	78655062
25 x 22mm	44996006	78655073
32 x 28mm	44996007	78655084

Equal Tees		
25mm	44122307	78655095
32mm	44122308	78655103
63mm	44122311	78655114

90° Elbows		
25mm	44115307	78655125
32mm	44115308	78655136
63mm	44115311	78655147

PE x FI BSP Tapered End Connectors		
25 x 3/4"	44101608	78655221
32 x 1"	44101612	78655232
63 x 2"	44101629	78655243

PE x MI BSP Tapered End Connectors		
25 x 3/4"	44151608	78655158
32 x 3/4"	44151611	78655169
32 x 1"	44151612	78655180
63 x 1 1/2"	44151628	78655191
63 x 2"	44151629	78655210

Pipe Insert Reducing Sets		
32 x 25mm	44105409	78655254
63 x 32mm	44105415	78655265

Stopcocks		
25mm	44142307	78655701
32mm	44142308	78655712

Aluminium Wrapping Tape		
50mm x 45m	44996008	78655350

George Fischer PE

PE100 SDR11 Tube - 5m lengths with Plain Ends

Size	Supplier Code	BSS Code
16 x 1.8	193 017 155	70915540
20 x 1.9	193 017 156	70915551
25 x 2.3	193 017 157	70915562
32 x 3.0	193 017 158	70915573
40 x 3.7	193 017 159	70915584
50 x 4.6	193 017 160	70915595
63 x 5.8	193 017 161	70915603
75 x 6.8	193 017 162	70915614
90 x 8.2	193 017 163	70915625
110 x 10.0	193 017 164	70915636
125 x 11.4	193 017 165	70915647
140 x 12.8	193 017 166	70915658
160 x 14.6	193 017 167	70915669
180 x 16.4	193 017 168	70915680
200 x 18.2	193 017 169	70915691
225 x 20.5	193 017 170	70915710
250 x 22.8	193 017 171	70915721
280 x 25.4	193 017 172	70915732
315 x 28.7	193 017 173	70915743
355 x 32.2	193 017 174	70915754
400 x 36.3	193 017 175	70915765

PE100 SDR17.6 Tube - 5m lengths with Plain Ends

Size	Supplier Code	BSS Code
25 x 1.8	193 017 107	70915101
32 x 1.9	193 017 108	70915112
40 x 2.3	193 017 109	70915123
50 x 2.9	193 017 110	70915134
63 x 3.6	193 017 111	70915145
75 x 4.3	193 017 112	70915156
90 x 5.1	193 017 113	70915167
110 x 6.3	193 017 114	70915178
125 x 7.1	193 017 115	70915189
140 x 8.0	193 017 116	70915208
160 x 9.1	193 017 117	70915219
180 x 10.2	193 017 118	70915230
200 x 11.4	193 017 119	70915241
225 x 12.8	193 017 120	70915252
250 x 14.2	193 017 121	70915263
280 x 15.9	193 017 122	70915274
315 x 17.9	193 017 123	70915285
355 x 20.1	193 017 124	70915296
400 x 22.7	193 017 125	70915304

PE100 Stiffeners - to prevent tube from collapsing during Socket Fusion

Size	Supplier Code	BSS Code
20	733 900 006	70912106
25	733 900 007	70912117

PE80 Socket Fusion Fittings

90° Elbows

Size	Supplier Code	BSS Code
20	733 100 106	70910401
25	733 100 107	70910412
32	733 100 108	70910423
40	733 100 109	70910434
63	733 100 111	70910445
75	733 100 112	70910456
90	733 100 113	70910467

45° Elbows

Size	Supplier Code	BSS Code
20	733 150 106	70910604
25	733 150 107	70910615
32	733 150 108	70910626
40	733 150 109	70910637
63	733 150 111	70910648
75	733 150 112	70910659
90	733 150 113	70910670

90° Equal Tees

Size	Supplier Code	BSS Code
20	733 200 106	70910807
25	733 200 107	70910818
63	733 200 111	70910851
75	733 200 112	70910862
90	733 200 113	70910873

Equal Sockets

Size	Supplier Code	BSS Code
25	733 910 107	70912405
32	733 910 108	70912416
40	733 910 109	70912427
90	733 910 113	70912460

George Fischer

The most widespread use of PE is for buried gas and water pipelines, where its benefits of low weight, ductile failure characteristics and toughness can be translated to industrial and building services applications.



Reducing Bushes		
Size	Supplier Code	BSS Code
with Socket Fusion Spigot and Fusion Socket Metric		
25 x 20	733 910 337	70912704
32 x 25	733 910 341	70912715
40 x 32	733 910 346	70912726
63 x 50	733 910 358	70912737
63 x 32	733 910 360	70912748
63 x 25	733 910 361	70912759
63 x 20	733 910 362	70912770
75 x 63	733 910 364	70912781
90 x 75	733 910 370	70912792
90 x 63	733 910 371	70912800

PE100 Electrofusion Fittings

Couplers - SDR11		
20 *	753 911 606	70919109
25 *	753 911 607	70919120
32 *	753 911 608	70919131
40 *	753 911 609	70919142
50 *	753 911 610	70919153
63 *	753 911 611	70919164
75	753 911 612	70919175
90	753 911 613	70919186
110	753 911 614	70919197
125	753 911 615	70919205
140	753 911 616	70919216
160	753 911 617	70919227
180	753 911 618	70919238
200	753 911 619	70919249
225	753 911 620	70919260
250	753 911 621	70919271
280	753 911 622	70919282
315	753 911 623	70919293
355	753 911 624	70919301
400	753 911 625	70919312
* with integral clamp		



Couplers - SDR17		
Size	Supplier Code	BSS Code
160	753 911 817	70919323
180	753 911 818	70919334
200	753 911 819	70919345
225	753 911 820	70919356
250	753 911 821	70919367
280	753 911 822	70919378
315	753 911 823	70919389
355	753 911 824	70919408
400	753 911 825	70919419
450	753 911 826	70919430
500	753 911 827	70919441
560 *	753 911 828	70919452
630 *	753 911 829	70919463
* installation only with pressure pad kit		

90° Elbows - SDR11		
20 *	753 101 606	70917201
25 *	753 101 607	70917212
32 *	753 101 608	70917223
40 *	753 101 609	70917234
50 *	753 101 610	70917245
63 *	753 101 611	70917256
75	753 101 612	70917267
90	753 101 613	70917278
110	753 101 614	70917289
125	753 101 615	70917308
160	753 101 617	70917319
180	753 101 618	70917330
200 †	753 101 619	70917341
225 †	753 101 620	70917352
250 †	753 101 621	70917363
* with integral pipe fixation † with two separate fusion zones		

45° Elbows - SDR11		
32 *	753 151 608	70917500
40 *	753 151 609	70917511
50 *	753 151 610	70917522
63 *	753 151 611	70917533
75	753 151 612	70917544
90	753 151 613	70917555
110	753 151 614	70917566
125	753 151 615	70917577
160	753 151 617	70917588
180	753 151 618	70917599
200 †	753 151 619	70917607
225 †	753 151 620	70917618
250 †	753 151 621	70917629
* with integral pipe fixation † with two separate fusion zones		

90° Equal Tees - SDR11

Size	Supplier Code	BSS Code
20 *	753 211 606	70918184
25 *	753 211 607	70918195
32 *	753 211 608	70918203
40 *	753 211 609	70918214
50 *	753 211 610	70918225
63 *	753 211 611	70918236
75	753 201 812	70917791
90	753 201 813	70917810
110	753 201 814	70917821
125	753 201 815	70917832
160	753 201 817	70917843
180	753 201 818	70917854
200 †	753 201 819	70917865
225 †	753 201 820	70917876
250 †	753 201 821	70917887

* with integral clamp † with two separate fusion zones

90° Reduced Tee - SDR11

Supplied as kit including ELGEF® Plus Coupler and Spigot

40 x 20	193 281 004	70916372
40 x 25	193 281 005	70916383
90 x 50	193 280 999	70916361
110 x 63	193 280 961	70916745
125 x 63	193 280 963	70916317
125 x 110	193 280 965	70916328
160 x 125	193 280 969	70916339
180 x 90	193 281 032	70916490
180 x 110	193 281 033	70916509

90° Reduced Tee with Weldable Outlet - SDR11

Supplied as kit including ELGEF® Plus Reducer

40 x 32	193 281 006	70916394
50 x 32	193 281 007	70916402
63 x 32	193 280 997	70916350
63 x 40	193 281 009	70916413
63 x 50	193 281 010	70916424
90 x 63	193 281 011	70916435
110 x 90	193 281 012	70916446
125 x 90	193 281 013	70916457
160 x 110	193 281 030	70916468
180 x 125	193 281 031	70916479

Reducers - SDR11

Size	Supplier Code	BSS Code
25 x 20 *	753 901 639	70918705
32 x 20 *	753 901 640	70918716
32 x 25 *	753 901 641	70918727
40 x 32 *	753 901 646	70918738
50 x 32 *	753 901 651	70918749
50 x 40 *	753 901 652	70918760
63 x 32 *	753 901 656	70918771
63 x 40 *	753 901 657	70918782
63 x 50 *	753 901 658	70918793
90 x 63	753 901 831	70918801
110 x 90	753 901 833	70918812
160 x 110	753 901 834	70918823
180 x 125	753 901 835	70918834
125 x 90	753 901 836	70918845
200 x 160 †	753 901 837	70918856
225 x 160 †	753 901 838	70918867
250 x 160 †	753 901 840	70918878
250 x 200 †	753 901 841	70918889

* with integral clamp † with two separate fusion zones

Reducer Kits - SDR11

Supplied as kit including ELGEF® Plus Coupler and Spigot Reducer

75 x 40 *	193 280 992	70916756
75 x 50 *	193 280 993	70916767
75 x 63 *	193 280 994	70916778
90 x 50 *	193 280 958	70916734
90 x 75	193 280 995	70916789
110 x 75	193 280 996	70916808
125 x 63 *	193 280 953	70916712
125 x 110	193 280 951	70916693
160 x 90	193 280 954	70916723
160 x 125	193 280 952	70916701

* with integral pipe fixation

End Caps - SDR11

20 *	753 961 606	70919581
25 *	753 961 607	70919592
32 *	753 961 608	70919600
40 *	753 961 609	70919611
50 *	753 961 610	70919622
63 *	753 961 611	70919633
160	753 961 617	70919644
200	753 961 619	70919655
225	753 961 620	70919666
250	753 961 621	70919677

* with integral pipe fixation

PE Pipes & Fittings

GEORGE FISCHER +GF+
Piping Systems

George Fischer

The advantages include:

- Low weight
- Outstanding flexibility
- Good abrasions resistance
- Corrosion resistant
- High impact resistance even at very low temperatures
- Good chemical resistance
- Safe and easy jointing by welding
- Excellent cost-performance ratio



End Cap Kits - SDR11

Supplied as kit including ELGEF® Plus Coupler

Size	Supplier Code	BSS Code
75	753 961 712	70919784
90	753 961 713	70919795
110	753 961 714	70919803
125	753 961 715	70919814
140	753 961 716	70919825
160 *	753 961 717	70919836
180	753 961 718	70919847
200 *	753 961 719	70919858
225 *	753 961 720	70919869

* to be replaced by End Caps 70919644,66,77

Unions for Socket Fusion

PE80 Metric Unions

PE80 Fusion Socket End, Brass Union Bush, NBR O-ring		
20	733 580 106	70911008
32	733 580 108	70911030
63	733 580 111	70911052

PE80 Metric - Brass Female Rp Adaptor Unions

PE80 Fusion Socket End, Ni Plated Brass Union Bush, NBR O-ring		
25	733 580 207	70911200
32	733 580 208	70911211
63	733 580 211	70911233

PE80 Metric - Brass Taper Male R Adaptor Unions

20	733 580 706	70911403
25	733 580 707	70911414
32	733 580 708	70911425
63	733 580 711	70911447

ELGEF Plus

ELGEF Plus Saddles

Size	Supplier Code	BSS Code
225 x 63mm Electrofusion Saddle	193 131 127	70916520
250 x 63mm Electrofusion Saddle	193 131 137	70916531
315/400 x 63mm Electrofusion Saddle	193 131 157	70916542
50 x 32mm Monobloc Tapping Saddle	193 131 424	70916553
90 x 32mm Tapping Saddle with 360° Rotatable Outlet	193 131 454	70916564

ELGEF Plus Transition Couplers

63 x 2" PE/Brass Female Thread Transition Coupler	720 920 261	70916970
63 x 1½" PE/Brass Female Thread Transition Coupler	720 920 283	70916981
32 x ¾" PE/Brass Male Thread Transition Coupler	720 920 765	70916992
63 x 1¼" PE/Brass Male Thread Transition Coupler	720 920 782	70917009
63 x 1½" PE/Brass Male Thread Transition Coupler	720 920 783	70917020

ELGEF Plus Spigot Fittings in PE100

90mm 90° Spigot Bend - SDR17	753 000 813	70917031
355mm 45° Spigot Bend - SDR17.6	753 050 824	70917042
90mm 90° Spigot Elbow - SDR11	753 101 013	70913462
250mm 45° Spigot Elbow - SDR11	753 151 021	70917374
63mm 90° Equal Tee - SDR11, Type LS	753 201 011	70917780
63mm 45° Equal Tee - SDR11, Type LS	753 251 011	70918247
32mm Flange Adaptor, Combined Flat & Serrated - SDR11, Type LS	753 800 008	70918406
90mm Flange Adaptor, Combined Flat & Serrated - SDR11, Type LS	753 800 013	70918417
125mm Flange Adaptor, Combined Flat & Serrated - SDR11, Type LS	753 800 015	70918428

ELGEF Plus Electrofusion Fittings

160 x 63mm 90° Reduced Tee*	753 211 037	70917983
160 x 90mm 90° Reduced Tee*	753 211 039	70917994
160 x 110mm 90° Reduced Tee*	753 211 040	70918000
225 x 90mm 90° Reduced Tee*	753 211 069	70918011
225 x 110mm 90° Reduced Tee*	753 211 070	70918022
225 x 160mm 90° Reduced Tee*	753 211 073	70918033
250 x 110mm 90° Reduced Tee*	753 211 080	70918044
250 x 160mm 90° Reduced Tee*	753 211 083	70918055

* with two separate fusion zones

Metric/Imperial Compression Fittings

Flexibility – The Metric/Imperial compression fitting is a revolutionary step forward in PE pipe jointing. Connections can now be made to both Metric (BS6572/BS6730) and Imperial PE pipe (BS1972/3284 and IRS 135 Heavy Gauge) from the one fitting from either end. And, the innovative design means that inserts are no longer required to connect Imperial pipe.

Complete Security – the dynamic sealing method eliminates the risk of seal distortion or displacement. There are no loose components and the fitting is designed to minimise pipe twist as the nut is tightened.

Philmac fittings are WRAS approved for above and below ground use.

The Slide & Tighten technology means no pipe preparation is needed and no force is required to push the pipe past the seal, so installation couldn't be faster or easier. Its compact design means it is ideal for use in confined areas and it has been built to withstand the toughest conditions.

Metrica/Imperial has a 50 year+ design life.



Metric/Imperial™ Compression Fittings

Joiners

Size	Supplier Code	BSS Code
20mm Metric/Imperial Joiner	9122	72940002
25mm Metric/Imperial Joiner	9133	72940013
32mm Metric/Imperial Joiner	9144	72940024
40mm Metric/Imperial Joiner	9155	72940035
50mm Metric/Imperial Joiner	9166	72940046
63mm Metric/Imperial Joiner	9177	72940057

Slip Joiners

20mm Metric/Imperial Slip Joiner	90122	72942102
25mm Metric/Imperial Slip Joiner	90133	72942113
32mm Metric/Imperial Slip Joiner	90144	72942124
50mm Metric/Imperial Slip Joiner	90166	72942146
63mm Metric/Imperial Slip Joiner	90177	72942157

Reducing Joiners

25 x 20mm Reducing Joiner	9132	72940109
32 x 20mm Reducing Joiner	9142	72940120
32 x 25mm Reducing Joiner	9143	72940131
40 x 25mm Reducing Joiner	9153	72940142
40 x 32mm Reducing Joiner	9154	72940153
50 x 25mm Reducing Joiner	9163	72940164
50 x 32mm Reducing Joiner	9164	72940175
50 x 40mm Reducing Joiner	9165	72940186
63 x 32mm Reducing Joiner	9174	72940197
63 x 40mm Reducing Joiner	9175	72940205
63 x 50mm Reducing Joiner	9176	72940216

Poly x MI BSP End Connectors

20mm x .5 MI End Connector	9221	72940301
20mm x .75 MI End Connector	9222	72940312
20mm x 1 MI End Connector	9223	72940323
25mm x .5 MI End Connector	9231	72940334
25mm x .75 MI End Connector	9232	72940345
25mm x 1 MI End Connector	9233	72940356
32mm x .75 MI End Connector	9242	72940367
32mm x 1 MI End Connector	9243	72940378
32mm x 1.25 MI End Connector	9244	72940389
32mm x 1.5 MI End Connector	9245	72940408
40mm x 1 MI End Connector	9253	72940419

Poly x MI BSP End Connectors (continued)

Size	Supplier Code	BSS Code
40mm x 1.25 MI End Connector	9254	72940430
40mm x 1.5 MI End Connector	9255	72940441
40mm x 2 MI End Connector	9256	72940452
50mm x 1.5 MI End Connector	9265	72940463
50mm x 2 MI End Connector	9266	72940474
63mm x 1.5 MI End Connector	9275	72940485
63mm x 2 MI End Connector	9276	72940496

Poly x FI BSP End Connectors

20mm x .5 FI End Connector	9821	72940600
20mm x .75 FI End Connector	9822	72940611
20mm x 1 FI End Connector	9823	72940622
25mm x .5 FI End Connector	9831	72940633
25mm x .75 FI End Connector	9832	72940644
25mm x 1 FI End Connector	9833	72940655
32mm x .75 FI End Connector	9842	72940666
32mm x 1 FI End Connector	9843	72940677
32mm x 1.25 FI End Connector	9844	72940688
40mm x 1.25 FI End Connector	9854	72940699
40mm x 1.5 FI End Connector	9855	72940707
50mm x 1.5 FI End Connector	9865	72940718
50mm x 2 FI End Connector	9866	72940729
63mm x 2 FI End Connector	9876	72940740

Equal Tees

20mm Metric/Imperial Equal Tee	9322	72940803
25mm Metric/Imperial Equal Tee	9333	72940814
32mm Metric/Imperial Equal Tee	9344	72940825
40mm Metric/Imperial Equal Tee	9355	72940836
50mm Metric/Imperial Equal Tee	9366	72940847
63mm Metric/Imperial Equal Tee	9377	72940858

Unequal Tees

25 x 20mm Unequal Tee	9332	72940910
25 x 32mm Unequal Tee	9334	72940921
32 x 25mm Unequal Tee	9343	72940932
50 x 25mm Unequal Tee	9363	72940943
50 x 32mm Unequal Tee	9364	72940954
50 x 40mm Unequal Tee	9365	72940965
63 x 25mm Unequal Tee	9373	72940976
63 x 32mm Unequal Tee	9374	72940987
63 x 50mm Unequal Tee	9376	72940998

Slip Tees

Size	Supplier Code	BSS Code
20mm Metric/Imperial Slip Tee	90322	72942209
25mm Metric/Imperial Slip Tee	90333	72942220
32mm Metric/Imperial Slip Tee	90344	72942231
50mm Metric/Imperial Slip Tee	90366	72942242
63mm Metric/Imperial Slip Tee	90377	72942253

Poly x BSP Tees

20mm x .5 Metric/Imperial FI Tee	9421	72941100
20mm x .75 Metric/Imperial FI Tee	9422	72941111
25mm x .5 Metric/Imperial FI Tee	9431	72941122
25mm x .75 Metric/Imperial FI Tee	9432	72941133
25mm x 1 Metric/Imperial FI Tee	9433	72941144
32mm x .5 Metric/Imperial FI Tee	9441	72941155
32mm x .75 Metric/Imperial FI Tee	9442	72941166
32mm x 1 Metric/Imperial FI Tee	9443	72941177
32mm x 1.25 Metric/Imperial FI Tee	9444	72941188
40mm x 1.25 Metric/Imperial FI Tee	9454	72941199
40mm x 1.5 Metric/Imperial FI Tee	9455	72941207
50mm x .5 Metric/Imperial FI Tee	9461	72941218
50mm x .75 Metric/Imperial FI Tee	9462	72941229
50mm x 1.5 Metric/Imperial FI Tee	9465	72941240
50mm x 2 Metric/Imperial FI Tee	9466	72941251
63mm x 2 Metric/Imperial FI Tee	9476	72941262
25mm x .5 Metric/Imperial MI Tee	9931	72941303
25mm x .75 Metric/Imperial MI Tee	9932	72941314

Elbows

20mm Metric/Imperial Elbow	9522	72941410
25mm Metric/Imperial Elbow	9533	72941421
32mm Metric/Imperial Elbow	9544	72941432
40mm Metric/Imperial Elbow	9555	72941443
50mm Metric/Imperial Elbow	9566	72941454
63mm Metric/Imperial Elbow	9577	72941465
25 x 20mm Metric/Imperial Reducing Elbow	9532	72941506





PE Pipes & Fittings

Poly x BSP Elbows

Size	Supplier Code	BSS Code
20mm x .5 Metric/Imperial FI Elbow	9621	72941602
20mm x .75 Metric/Imperial FI Elbow	9622	72941613
25mm x .5 Metric/Imperial FI Elbow	9631	72941624
25mm x .75 Metric/Imperial FI Elbow	9632	72941635
25mm x 1 Metric/Imperial FI Elbow	9633	72941646
32mm x 1 Metric/Imperial FI Elbow	9643	72941657
32mm x 1.25 Metric/Imperial FI Elbow	9644	72941668
40mm x 1.25 Metric/Imperial FI Elbow	9654	72941679
40mm x 1.5 Metric/Imperial FI Elbow	9655	72941690
50mm x 1.5 Metric/Imperial FI Elbow	9665	72941709
50mm x 2 Metric/Imperial FI Elbow	9666	72941720
63mm x 2 Metric/Imperial FI Elbow	9676	72941731
20mm x .5 Metric/Imperial MI Elbow	9721	72941805
25mm x .75 Metric/Imperial MI Elbow	9732	72941816
32mm x 1 Metric/Imperial MI Elbow	9743	72941827



Tank Connector Assemblies

25mm x .75 Metric/Imperial MI Tank Connector c/w Seal Washers 9780	9780	72941901
32mm x 1" Metric/Imperial MI Tank Connector c/w Seal Washers 9781	9781	72941912

End Caps

Size	Supplier Code	BSS Code
20mm Metric/Imperial End Cap	9029	72942006
25mm Metric/Imperial End Cap	9039	72942017
32mm Metric/Imperial End Cap	9049	72942028
40mm Metric/Imperial End Cap	9059	72942039
50mm Metric/Imperial End Cap	9069	72942050
63mm Metric/Imperial End Cap	9079	72942061

Wall Plate Elbows

20mm x .5 Metric/Imperial	9022	72942401
25mm x .75 Metric/Imperial	9032	72942412
20mm/.5" x .5" BSP Metric/Imperial Metal	9228	72942445
25mm/.75" x .75" BSP Metric/Imperial Metal	9229	72942456

Hose Union Bib Taps

.5 Hose Union Bib Tap	8021	72917747
.75 Hose Union Bib Tap	8022	72917758

Flange Adaptors & Plastic Valves

Flange Adaptors

50mm/1.5" x 2" Metric/Imperial	87766	72943403
63mm/2" x 2" Metric/Imperial	87776	72943414
Flange to BS4504		

Ball Valves

20mm Metric/Imperial (20mm Nom. Bore)	95272	72943104
25mm Metric/Imperial (20mm Nom. Bore)	95372	72943115
25mm Metric/Imperial (25mm Nom. Bore)	95273	72943126
32mm Metric/Imperial (25mm Nom. Bore)	95373	72943137

Stopcocks

20mm Metric/Imperial Stopcock	2822	72942305
25mm Metric/Imperial Stopcock	2833	72942316
32mm Metric/Imperial Stopcock	2844	72942327
20 x 15mm Metric/Imperial Joiner Poly xc/Pex	1321	72943200
25 x 15mm Metric/Imperial Joiner Poly xc/Pex	1331	72943211
25 x 22mm Metric/Imperial Joiner Poly xc/Pex	1332	72943222
20 x 15mm Metric/Imperial Elbow Poly xc/Pex	1521	72943307
25 x 15mm Metric/Imperial Elbow Poly xc/Pex	1531	72943318
25 x 22mm Metric/Imperial Elbow Poly xc/Pex	1532	72943329

Liners and Connection Kits

Philmac's all new carborundum gripper design has been introduced into the Metric/Imperial copper connection kit. With no steel components in the gripping mechanism, there is absolutely no risk of electrolysis.

Liners & Connection Kits

Liners		
Size	Supplier Code	BSS Code
20mm Liner MDPE Plus Pipe Support	78002	72912106
25mm Liner MDPE Plus Pipe Support	78003	72912117
32mm Liner MDPE Plus Pipe Support	78004	72912128
50mm Liner MDPE Plus Pipe Support	78006	72912139
63mm Liner MDPE Plus Pipe Support	78007	72912150
BS6572 (Below Ground) / BS6730 (Above Ground)		

Reducing Sets		
25 x 20mm Metric/Imperial Reducing Set	98032	72942604
32 x 20mm Metric/Imperial Reducing Set	98042	72942615
32 x 25mm Metric/Imperial Reducing Set	98043	72942626
50 x 25mm Metric/Imperial Reducing Set	98063	72942637
50 x 32mm Metric/Imperial Reducing Set	98064	72942648
63 x 25mm Metric/Imperial Reducing Set	98073	72942659
63 x 32mm Metric/Imperial Reducing Set	98074	72942670
63 x 50mm Metric/Imperial Reducing Set	98076	72942681
BS 6572/6730 Metric BS 1972/3284 & IRS 135 Imperial		

Copper Connection Kits

Size	Supplier Code	BSS Code
20 x 15mm Metric/Imperial Copper Connection Kit	96002	72942807
25 x 15mm Metric/Imperial Copper Connection Kit	96032	72942840
25 x 22mm Metric/Imperial Copper Connection Kit	96003	72942818
32 x 28mm Metric/Imperial Copper Connection Kit	96004	72942829
Table X & Y		



Normal Gauge Connection Kits

.5" Metric/Imperial Normal Gauge Connection Kit*	93002	72943008
.75" Metric/Imperial Normal Gauge Connection Kit	93003	72943019
1" Metric/Imperial Normal Gauge Connection Kit	93004	72943030
1.25" Metric/Imperial Norm Gauge Connection Kit	93005	72943041
1.5" Metric/Imperial Normal Gauge Connection Kit	93006	72943052
2" Metric/Imperial Normal Gauge Connection Kit	93007	72943063
BS 1972 IRS 134 *fits 3/8" LDC		

Blanking Plugs

20mm Blanking Plug	9128	72942508
25mm Blanking Plug	9138	72942519
32mm Blanking Plug	9148	72942530
40mm Blanking Plug	9158	72942541
50mm Blanking Plug	9168	72942552
63mm Blanking Plug	9178	72942563



Valves

Philmac plastic ball valves are suitable for use above or below ground in irrigation and water distribution lines. The valves are fast to operate, compact and may be used for throttling as well as on/off control.

Philmac Foot Valves and Non Return Valves are designed to permit fluid flow in one direction only. The valves function over a wide range of operational pressures.

Ball Valves

Size	Supplier Code	BSS Code
.75" BSP FI Ball Valve FI x FI BSP	55002	72913802
1" BSP FI Ball Valve FI x FI BSP	55003	72913813
1.25" BSP FI Ball Valve FI x FI BSP	55004	72913824
1.5" BSP FI Ball Valve FI x FI BSP	55005	72913835
2" BSP FI Ball Valve FI x FI BSP	55006	72913846
.75" BSP MI Ball Valve MI x MI BSP	55402	72913909
1" BSP MI Ball Valve MI x MI BSP	55402	72913920

Air Release Valves

1" BSP Air Release Valve FI BSP	55033	72913964
---------------------------------	-------	----------

Stopcocks

20mm Crutch Head Stopcock Gunmetal Poly x Poly	2322	72914003
25mm Crutch Head Stopcock Gunmetal Poly x Poly	2333	72914014
32mm Crutch Head Stopcock Gunmetal Poly x Poly	2344	72914025
1.5" FI Stopcock FI x FI Crutch Head Gunmetal	2055	72914036
2" FI Stopcock FI x FI Crutch Head Gunmetal	2066	72914047
.5" FI Stopcock FI x FI Crutch Head Gunmetal	2511	72914058
.75" FI Stopcock FI x FI Crutch Head Gunmetal	2522	72914069
1" FI Stopcock FI x FI Crutch Head Gunmetal	2533	72914080

Foot Valves

.75" BSP Foot Valve FI BSP	55012	72914708
1" BSP Foot Valve FI BSP	55013	72914719
32mm Foot Valve	55014	72914730
1.5" BSP Foot Valve FI BSP	55015	72914741
2" BSP Foot Valve FI BSP	55016	72914752

Check Valves

Size	Supplier Code	BSS Code
.75" FI Single Check Non-Return Valve FI x FI	55022	72914804
1" FI Single Check Non-Return Valve FI x FI	55023	72914815
1.25" FI Single Check Non-Return Valve FI x FI	55024	72914826
1.5" FI Single Check Non-Return Valve FI x FI	55025	72914837
2" FI Single Check Non-Return Valve FI x FI	55026	72914848
.75" x .75" DZR Double Check Valve FI x FI	11202	72917160
1" x 1" DZR Double Check Valve FI x FI	11303	72917171
20mm x .5" Wallplate Elbow c/w Double Check Valve	2099	72914900
25mm x .75" Wallplate Elbow c/w Double Check Valve	2098	72914911

Large Bore Metric Fittings

Joiners

75mm Joiner, Poly x Poly	7188	72910072
90mm Joiner, Poly x Poly	7199	72910083
110mm Joiner, Poly x Poly	7100	72910094
75mm x 63mm Reducing Joiner, Poly x Poly	7187	72910327
90mm x 75mm Reducing Joiner, Poly x Poly	7198	72910338
110mm x 90mm Reducing Joiner, Poly x Poly	7109	72910349



End Connectors

75mm x 2" MI End Connector, Poly x MI BSP	7286	72910604
75mm x 3" MI End Connector, Poly x MI BSP	7288	72910615
90mm x 3" MI End Connector, Poly x MI BSP	7298	72910626
110mm x 4" MI End Connector, Poly x MI BSP	7209	72910648
75mm x 2" FI End Connector, Poly x FI BSP	7886	72910936
90mm x 3" FI End Connector, Poly x FI BSP	7898	72910947
110mm x 4" FI End Connector, Poly x FI BSP	7809	72910958

Tees		
Size	Supplier Code	BSS Code
75mm Equal Tee, Poly x Poly	7388	72911126
90mm Equal Tee, Poly x Poly	7399	72911137
110mm Equal Tee, Poly x Poly	7300	72911148
75mm x 2" FI Tee, Poly x FI BSP	7486	72911447
90mm x 3" FI Tee, Poly x FI BSP	7498	72911458
110mm x 4" FI Tee, Poly x FI BSP	7409	72911469

Elbows		
75mm Elbow, Poly x Poly	7588	72911576
90mm Elbow, Poly x Poly	7599	72911587
110mm Elbow, Poly x Poly	7500	72911598
75mm x 2" FI Elbow, Poly x FI BSP	7686	72911842
90mm x 3" FI Elbow, Poly x FI BSP	7698	72911853
110mm x 4" FI Elbow, Poly x FI BSP	7609	72911864

Flange Adaptors		
90mm x 3" Flange Adaptor, Poly x BS4504	77798	72911960
110mm x 4" Flange Adaptor, Poly x BS4504	77709	72911971

End Caps		
Size	Supplier Code	BSS Code
75mm End Cap	7089	72912076
90mm End Cap	7099	72912087
110mm End Cap	7009	72912098

Universal Transition Couplers

Couplers		
15-21mm x 20mm c/w MDPE Liner	1032	72917009
15-21mm x 25mm c/w MDPE Liner	1033	72917020
21-27mm x 20mm c/w MDPE Liner	1042	72917031
21-27mm x 25mm c/w MDPE Liner	1043	72917042
27-34mm x 25mm c/w MDPE Liner	1053	72917053
27-34mm x 32mm c/w MDPE Liner	1054	72917064
39-43mm x 32mm c/w MDPE Liner	1064	72917075
34-39mm x 32mm c/w MDPE Liner	1074	72916904
47-49mm x 50mm c/w MDPE Liner	1086	72916915
47-49mm x 63mm c/w MDPE Liner	1087	72916926
59-61mm x 63mm c/w MDPE Insert	1097	72916937



The first and only universal fittings range

The Philmac Metric/Imperial™ compression fitting is a revolutionary step forward for PE pipe jointing.

The Metric/Imperial™ can join metric to imperial pipes (BS1972/3284 and IRS 135) without using inserts for imperial pipes.

- No pipe preparation is needed
- No force required to push the pipe past the seal
- Simply slide in the pipe and tighten the nut

Connect with Slide and Tighten™ technology

For further information telephone 01323 847123 or fax 01323 844775
 Email sales@philmac.co.uk
www.philmac.co.uk



Philmac
 Double Wall
 Medium
 East Sussex BN27 3JF

an OABtech company



PE Pipes & Fittings

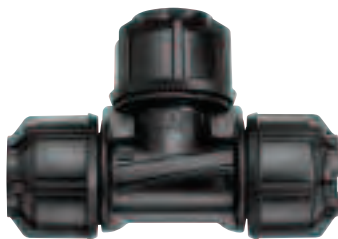
Elbows		
Size	Supplier Code	BSS Code
15-21mm x 25mm c/w MDPE Liner	1533	72917086
21-27mm x 25mm c/w MDPE Liner	1543	72917097
21-27mm x 32mm c/w MDPE Liner	1544	72917116
27-34mm x 25mm c/w MDPE Liner	1553	72917105

MI End Connectors		
15-21mm x .75"	1232	72917182
21-27mm x .75"	1242	72917193
27-34mm x .75"	1252	72917201

Double Ended Repair Couplers		
15-21mm x 15-21mm	1133	72917212
21-27mm x 21-27mm	1144	72917223
27-34mm x 27-34mm	1155	72917234
39-43mm x 39-43mm	1166	72917245
34-39mm x 34-39mm	1177	72917256
47-49mm x 47-49mm	1188	72917267
59-61mm x 59-61mm	1199	72917278

Reduced Repair Couplers		
21-27mm x 15-21mm Reducer Repair Coupler	1143	72917289
27-34mm x 15-21mm Reducer Repair Coupler	1153	72917319
27-34mm x 21-27mm Reducer Repair Coupler	1154	72917308
39-43mm x 27-34mm Reducer Repair Coupler	1165	72917330

Tees		
15-21mm Universal Transition Tee	1333	72917404
25 x 25 x 15-21mm Universal Transition Tee	7331	72917415
40 x 40 x 15-21mm Universal Transition Tee	7351	72917426



BSP Threaded Fittings

Female Tees		
Size	Supplier Code	BSS Code
.5" BSP Female Tee BSP Threaded Fitting	4511	72915005
1" BSP Female Tee BSP Threaded Fitting	4533	72915027

Plugs		
1.25" Plug Square Head BSP Threaded Fitting	4044	72915337
1.5" Plug Square Head BSP Threaded Fitting	4055	72915348
2" Plug Square Head BSP Threaded Fitting	4066	72915359

Reducing Bush BSP Threaded Fittings		
.75" x .5"	4121	72915400
1 x .5"	4131	72915411
1" x .75"	4132	72915422
1.25 x .75"	4142	72915433
1.25 x 1"	4143	72915444
1.5 x .75"	4152	72915455
1.5 x 1"	4153	72915466
1.5 x 1.25"	4154	72915477
2 x .75"	4162	72915488
2 x 1"	4163	72915499
2 x 1.25"	4164	72915507
2 x 1.5"	4165	72915518
3 x 2"	4186	72915529

Nipples & Reducing Nipples		
.5" BSP Nipple BSP Threaded Fitting	4211	72915603
.75" BSP Nipple BSP Threaded Fitting	4222	72915614
1" BSP Nipple BSP Threaded Fitting	4233	72915625
1.25" BSP Nipple BSP Threaded Fitting	4244	72915636
2" BSP Nipple BSP Threaded Fitting	4266	72915658
.75 x .5" BSP Reduce Nipple BSP Threaded Fitting	4221	72915710
1 x .75" BSP Reducing Nipple BSP Threaded Fitting	4232	72915721
2 x 1.5" BSP Reducing Nipple BSP Threaded Fitting	4265	72915754

Sockets		
.5" BSP Socket BSP Threaded Fitting	4311	72915806
1.25" BSP Socket BSP Threaded Fitting	4344	72915839
1.5" BSP Socket BSP Threaded Fitting	4355	72915850
2" BSP Socket BSP Threaded Fitting	4366	72915861

Sundry Equipment		
Pipe Cutter - Up to 32mm (Medium)	1769	72916018
Pipe Cutter - Up to 63mm (Large)	1770	72916029
Spare Blade - Medium	1772	72916051
Spare Blade - Large	1773	72916062
32 x 63mm C Spanner	7047	72917138

Pipe Supports



BOSSFIX Clips

BSH Rubber Lined Pipe Clip M8/10

BSH clips are universal clips with rubber strips for mounting pipes to the wall or ceiling.

- One piece clip with handy, quick closing mechanism
- Close fitting possible
- Noise-reducing rubber strip: 15 dB(A)* according to DIN ISO 3822-1
- Electrolytically zinc-plated
- Bolt with slot and crosshead
- Suitable for high loads and temperatures
- BSH clips are compatible with pipe sizes according to DIN 2448 and DIN EN 1057
- Safety margin for min. breaking load (V) = 3

BSH Rubber Lined Pipe Clip M8/10

Description	Pipe Dia		Max Working Load (N)	Supplier Code	BSS Code
	Nom (")	O.D (mm)			
BOSSFIX Flamco 15mm BSH/10 Rubber Lined Clip	3/8"	15-18	1000	38361	19061016
BOSSFIX Flamco 22mm BSH/10 Rubber Lined Clip	-	19-22	1000	38362	19061027
BOSSFIX Flamco 28mm BSH/10 Rubber Lined Clip	3/8"	27-30	1000	38364	19061038
BOSSFIX Flamco 35mm BSH/10 Rubber Lined Clip	1"	32-35	1000	38365	19061049
BOSSFIX Flamco 42mm BSH/10 Rubber Lined Clip	1 1/4"	40-44	1000	38367	19061060
BOSSFIX Flamco 1 1/2" BSH/10 Rubber Lined Clip	1 1/2"	48-52	1000	38368	19061071
BOSSFIX Flamco 54mm BSH/10 Rubber Lined Clip	-	53-58	1000	38369	19061082
BOSSFIX Flamco 2" BSH/10 Rubber Lined Clip	2"	58-61	1000	38370	19061093

* To achieve good sound suppression do not overload the fitting.

BSI Rubber Lined Pipe Clip M8/10

BSI clips are universal clips with rubber strips for mounting pipes to the wall or ceiling.

- Close fitting possible
- Noise-suppressing rubber strip* according to DIN 4109
- Clip: Electrolytically zinc-plated
- Suitable for temperatures -40°C to + 110°C
- Bolt with slot and cross head
- BSI clips are compatible with pipe sizes according to DIN 2448 and DIN EN 1057
- Safety margin for min. breaking load (V) = 3

BSI Rubber Lined Pipe Clip M8/10

BOSSFIX Flamco BSI 22mm/0.5 8/10 20-25 Lined Clip	1/2"	20-25	1000	39002	19022710
BOSSFIX Flamco BSI 28mm/0.75 8/10 26-30 Lined Clip	3/4"	26-30	1000	39003	19022721
BOSSFIX Flamco BSI 35mm/1 8/10 32-36 Lined Clip	1"	32-36	1000	39004	19022732
BOSSFIX Flamco BSI 42mm/1.25 8/10 40-43 Lined Clip	1 1/4"	38-43	1000	39005	19022743
BOSSFIX 1 1/2" BSI/10 44-49 Lined Clip	1 1/2"	44-49	1000	39006	19022754
BOSSFIX Flamco BSI 54mm Lined Clip	-	50-55	1000	39007	19022765
BOSSFIX 2" BSI/10 56-61 Lined Clip	2"	56-61	1000	39008	19022776
BOSSFIX 67mm BSI/10 62-67 Lined Clip	-	62-67	1300	39009	19022787
BOSSFIX 76mm/2.5 BSI/10 Lined Clip	2 1/2"	75-80	1300	39011	19022798
BOSSFIX 3" BSI/10 87/92 Lined Clip	3"	87-92	1300	39013	19022806
BOSSFIX 108mm/4 BSI/10 Lined Clip	4"	108-116	2150	39015	19022872

* To achieve good sound suppression do not overload the fitting.

BSU Unlined Snap On Pipe Clips M8/10

BSU clips are designed for mounting steel pipes to the wall or ceiling

- Clip: Electrolytically zinc-plated
- Bolt with slot and cross head
- BSU clips are compatible with pipe sizes according to DIN 2448
- Safety margin for min. breaking load (V) = 3



BSI Rubber Lined Pipe Clip M8/10

Description	Pipe Dia		Max Working Load (N)	Supplier Code	BSS Code
	Nom (")	O.D (mm)			
BOSSFIX Flamco BSU 20mm 8/10 26-30 Unlined Clip	¾"	26-30	1000	38272	19023317
BOSSFIX Flamco BSU 25mm 8/10 32-36 Unlined Clip	1"	32-36	1000	38273	19023328
BOSSFIX Flamco BSU 32mm 8/10 40-43 Unlined Clip	1 ¼"	38-43	1000	38274	19023339
BOSSFIX Flamco BSU 40mm 8/10 44-49 Unlined Clip	1 ½"	44-49	1000	38275	19023350
BOSSFIX Flamco BSU 50mm 8/10 56-61 Unlined Clip	2"	56-61	1000	38276	19023361
BOSSFIX Flamco BSU 65mm 8/10 75-80 Unlined Clip	2 ½"	75-80	1300	38277	19023372
BOSSFIX Flamco BSU 80mm 8/10 87-92 Unlined Clip	3"	87-92	1300	38278	19023383

BSI Rubber Lined Pipe Clips M8/10 - with Hook

BSI clips are universal clips with rubber strips for mounting pipes to the wall or ceiling

- Close fitting possible
- Noise - suppressing rubber strip* according to DIN 4109
- Clip: Electrolytically zinc-plated
- Suitable for temperatures -40°C to + 110°C
- Bolt with slot and cross head
- BSI clips are compatible with pipe sizes according to DIN 2448 and DIN EN 1057
- Safety margin for min. breaking load (V) = 3



BSI Rubber Lined Pipe Clips M8/10 - with Hook

BOSSFIX Flamco BSI 1/4" M8/10 12-14	¼"	12-14	600	39025	19042190
BOSSFIX Flamco BSI 3/8" M8/10 15-19	⅜"	15-19	600	39026	19042209
BOSSFIX Flamco BSI 1/2" M8/10 20-25	½"	20-25	600	39027	19042220
BOSSFIX Flamco BSI 3/4" M8/10 26-30	¾"	26-30	600	39028	19042231
BOSSFIX Flamco BSI 1" M8/10 32-36	1"	32-36	600	39029	19042242
BOSSFIX Flamco BSI 1 1/4" M8/10 38-43	1 ¼"	38-43	600	39030	19042253
BOSSFIX Flamco BSI 1 1/2" M8/10 44-49	1 ½"	44-49	600	39031	19042264
BOSSFIX Flamco BSI 1 3/4" M8/10 50-55	1 ¾"	50-55	600	39032	19042275
BOSSFIX Flamco BSI 2" M8/10 56-61	2"	56-61	600	39033	19042286

* To achieve good sound

Starquick Clamps

Starquick Clamps		
	Supplier Code	BSS Code
16.0 - 20.0mm (¾") StarQuick Plastic Clip	CH17	00201205
19.5 - 23.5mm (¾") StarQuick Plastic Clip	CH20	00201216
24.0 - 28.0mm StarQuick Plastic Clip	CH25	00201227
31.2 - 35.8mm (1 ¼") StarQuick Plastic Clip	CH32	00201238
39.3 - 44.5mm (1 ½") StarQuick Plastic Clip	CH40	00201249
ClicQuick Mounting Bracket to Mount CH17 & CH20	CH-DU02050	00201260

Pipe Supports

BOSSFIX

RDK Copper clip and screw stud

- RDK brackets are corrugated to maintain structural integrity

RDK Copper clip and screw stud

	Pipe Dia O.D (mm)	Length of screw stud	Supplier Code	BSS Code
BOSSFIX Flamco RDK 50 M10	50	120	51004	19042297
BOSSFIX Flamco RDK 60 M10	60	120	51006	19042305
BOSSFIX Flamco RDK 60 M10	60	200	51026	19042316
BOSSFIX Flamco RDK 73 M10	75	120	51008	19042327
BOSSFIX Flamco RDK 98 M10	100	120	51013	19042338
BOSSFIX Flamco RDK 120 M10	120	120	51016	19042349
BOSSFIX Flamco RDK 73 M10	75	200	51028	19042360
BOSSFIX Flamco RDK 98 M10	100	200	51033	19042371
BOSSFIX Flamco RDK 120 M10	120	200	51036	19042382
BOSSFIX Flamco RDK 73 M10	75	250	51048	19042393
BOSSFIX Flamco RDK 98 M10	100	250	51053	19042401
BOSSFIX Flamco RDK 120 M10	120	250	51056	19042412

BOSSFIX Channel

Material specification:

- Channels: manufactured from steel complying with BS EN 10326:2004 pre galvanised, BS EN 10025-2:2004 mild steel hot dip galvanised after manufacture to BS EN 1461:1999 and BS EN 10088-2:2005 stainless steel grade 316L
- Channel profiles are available in both plain and slotted configurations
- Brackets: manufactured from steel complying with BS EN 10025-2:2004 mild steel hot dip galvanised after manufacture to BS EN 1461:1999 and BS EN 10088-2:2005 stainless steel grade 316L
- Fixings: bolts, hexagon nuts, screws and washers manufactured from steel complying with DIN938/8, DIN933/8.8, BS4320 and zinc plated and CR3 passivated or hot dip galvanised after manufacture to BS EN1461:1999. Stainless steel to BS EN 10088-2:2005 grade 316L A4



Channel

	Supplier Code	BSS Code
BOSSFIX 41 x 41 x 2.5 PG Plain Rail 6m	MS4125PG6	18800022
BOSSFIX 41 x 41 x 2.5 PG Slotted Rail 6m	MS4125PG6S	18800044
BOSSFIX 41 x 21 x 2.5 PG Slotted Rail 6m	MS2125PG6S	18800088
BOSSFIX 41 x 41 x 2.5 PG Slotted Rail 3m	MS4125PG3S	18800184
BOSSFIX 41 x 21 x 2.5 PG Slotted Rail 3m	MS2125PG3S	18800195
BOSSFIX 41 x 41 x 2.5 C2 PG Plain Back to Back Rail 6m	MS4125PG6C2	18800140
BOSSFIX 41 x 41 x 2.5 C2 PG Slotted Back to Back Rail 6m	MS4125PG6S11C2	18800173

Fixings

BOSSFIX M8 Square Plate Washer 41 x 41/21	MSF501/08	18802594
BOSSFIX M10 Square Plate Washer 41 x 41/21	MSF501/10	18802602
BOSSFIX M12 Square Plate Washer 41 x 41/21	MSF501/12	18802613



Fixings

	Supplier Code	BSS Code
BOSSFIX M10 Square Plate Washer 41 x 41/21	MSF501/10	18802602
BOSSFIX M12 Square Plate Washer 41 x 41/21	MSF501/12	18802613
BOSSFIX M8 Plain Rail Nut to Suit 41 x 41/21 Rail	MPN08	18801312
BOSSFIX M10 Plain Rail Nut to Suit 41 x 41/21 Rail	MPN10	18801323
BOSSFIX M12 Plain Rail Nut to Suit 41 x 41/21 Rail	MPN12	18801334



BOSSFIX M6 Long Spring Rail Nut to Suit 41 x 41 Rail	MLN06	18801389
BOSSFIX M8 Long Spring Rail Nut to Suit 41 x 41 Rail	MLN08	18801408
BOSSFIX M10 Long Spring Rail Nut to Suit 41 x 41 Rail	MLN10	18801419
BOSSFIX M12 Long Spring Rail Nut to Suit 41 x 41 Rail	MLN12	18801430
BOSSFIX Beam Clamp	MBC400	18803393
BOSSFIX Beam Clamp M10 41 x 41 + Cone SCR	MBC404CP	18803434
BOSSFIX Beam Clamp M10 41 x 41C2 + Cone SCR	MBC408CP	18803489

Fixings

	Supplier Code	BSS Code
BOSSFIX Cantilever Arm 2 Hole Base 41 x 41 x 150 Long	MS150A	18803113
BOSSFIX Cantilever Arm 2 Hole Base 41 x 41 x 300 Long	MS300A	18803124
BOSSFIX Cantilever Arm 2 Hole Base 41 x 41 x 450 Long	MS450A	18803135
BOSSFIX Cantilever Arm 2 Hole Base 41 x 41 x 600 Long	MS600A	18803146
BOSSFIX Cantilever Arm 2 Hole Base 41 x 41 x 750 Long	MS750A	18803157
BOSSFIX Angle Bracket 2 Hole 41 x 41/21	MSA600	18802720
BOSSFIX Angle Bracket 2 Hole 41 x 41/21	MSA601	18802731
BOSSFIX Angle Bracket 3 Hole 41 x 41/21	MSA602	18802742
BOSSFIX Angle Bracket 4 Hole 41 x 41/21	MSA605	18802775
BOSSFIX Obtuse Angle Bracket 45° External 2 Hole 41 x 41/21	MSA614	18802860
BOSSFIX 2 Hole Plate 41 x 41/21	MSF502	18802624
BOSSFIX 3 Hole Plate 41 x 41/21	MSF503	18802635
BOSSFIX 4 Hole Plate 41 x 41/21	MSF504	18802646
BOSSFIX L Bracket 41 x 41/21	MSF506	18802668
BOSSFIX T Bracket 41 x 41/21	MSF507	18802679
BOSSFIX Base Plate/ Single 41 x 41/21	MBP304	18803061
BOSSFIX Base Plate/ Double 41 x 41/21	MBP305	18803072
BOSSFIX Single Delta Plate 41 x 41/21	MBP307	18803094
BOSSFIX Purlin Clips	M10PC	18803530



BOSSFIX 41 x 41 Black PVC End Cap	PVC41B	18801441
BOSSFIX 41 x 41 White PVC End Cap	PVC41W	18801452
BOSSFIX 41 x 21 Black PVC End Cap	PVC21B	18801463
BOSSFIX 41 x 21 White PVC End Cap	PVC21W	18801474
Full range of fixings and brackets available on request.		

Pipe Supports



Brassware

Single Munsen Rings		
	Supplier Code	BSS Code
15mm (M10) Cast Brass Munsen Ring	499SM	24015230
22mm (M10) Cast Brass Munsen Ring	499SM	24015241
28mm (M10) Cast Brass Munsen Ring	499SM	24015252
35mm (M10) Cast Brass Munsen Ring	499SM	24015263
42mm (M10) Cast Brass Munsen Ring	499SM	24015274
54mm (M10) Cast Brass Munsen Ring	499SM	24015285
67mm (M10) Cast Brass Munsen Ring	499SM	24015296
76mm (M10) Cast Brass Munsen Ring	499SM	24016306
108mm (M10) Cast Brass Munsen Ring	499SM	24016317
133mm (M10) Cast Brass Munsen Ring	499SM	24016328
159mm (M10) Cast Brass Munsen Ring	499SM	24016339
15mm (M10) Chrome Plated Cast Brass Munsen Ring	499SMCP	24015400
22mm (M10) Chrome Plated Cast Brass Munsen Ring	499SMCP	24015411
28mm (M10) Chrome Plated Cast Brass Munsen Ring	499SMCP	24015422
35mm (M10) Chrome Plated Cast Brass Munsen Ring	499SMCP	24015433
42mm (M10) Chrome Plated Cast Brass Munsen Ring	499SMCP	24015444
54mm (M10) Chrome Plated Cast Brass Munsen Ring	499SMCP	24015455
80mm Black Single Ring Tapped M12	529M / 222RM	13475085
100mm Black Single Ring Tapped M12	529M / 222RM	13475096
125mm Black Single Ring Tapped M12	529M / 222RM	13475104
150mm Black Single Ring Tapped M12	529M / 222RM	13475115
8mm Galvanised Single Ring Tapped M10	529MG / 222RMG	13475181
10mm Galvanised Single Ring Tapped M10	529MG / 222RMG	13475192
15mm Galvanised Single Ring Tapped M10	529MG / 222RMG	13475200
20mm Galvanised Single Ring Tapped M10	529MG / 222RMG	13475211
25mm Galvanised Single Ring Tapped M10	529MG / 222RMG	13475222
32mm Galvanised Single Ring Tapped M10	529MG / 222RMG	13475233
40mm Galvanised Single Ring Tapped M10	529MG / 222RMG	13475244
50mm Galvanised Single Ring Tapped M10	529MG / 222RMG	13475255

Single Munsen Rings

	Supplier Code	BSS Code
65mm Galvanised Single Ring Tapped M12	529MG / 222RMG	13475266
80mm Galvanised Single Ring Tapped M12	529MG / 222RMG	13475277
100mm Galvanised Single Ring Tapped M12	529MG / 222RMG	13475288

Backplates

M10 Black Backplate for 529M/222RM	515M / 220RM	13475307
M10 Galvanised Backplate for 529MG/222RMG	515MG / 220RMG	13475362
M12 Black Backplate for 529M/222RM	515M / 220RM	13475318
M12 Galvanised Backplate for 529MG/222RMG	515MG / 220RMG	13475373

Double Munsen Rings

15mm (M10) Cast Brass Munsen Ring	500SM	24016018
22mm (M10) Cast Brass Munsen Ring	500SM	24016029
28mm (M10) Cast Brass Munsen Ring	500SM	24016040
35mm (M10) Cast Brass Munsen Ring	500SM	24016051
42mm (M10) Cast Brass Munsen Ring	500SM	24016062
54mm (M10) Cast Brass Munsen Ring	500SM	24016073
67mm (M10) Cast Brass Munsen Ring	500SM	24016084
76mm (M10) Cast Brass Munsen Ring	500SM	24016095
108mm (M10) Cast Brass Munsen Ring	500SM	24016103

Backplates

10mm Male Backplate, Cast Brass	495SM	24037213
10mm Male Backplate, Chrome Plated Brass	495SMCP	24014612
10mm Female Backplate, Cast Brass	496SM	24037202
10mm Female Backplate, Chrome Plated Brass	496SMCP	24037235

Imperial sizes are available on request

Malleable Pipe Clips for Steel Pipe

Single Munsen Rings

8mm Black Single Ring Tapped M10	529M / 222RM	13474980
10mm Black Single Ring Tapped M10	529M / 222RM	13474991
15mm Black Single Ring Tapped M10	529M / 222RM	13475008
20mm Black Single Ring Tapped M10	529M / 222RM	13475019
25mm Black Single Ring Tapped M10	529M / 222RM	13475030
32mm Black Single Ring Tapped M10	529M / 222RM	13475041
40mm Black Single Ring Tapped M10	529M / 222RM	13475052
50mm Black Single Ring Tapped M10	529M / 222RM	13475063
65mm Black Single Ring Tapped M12	529M / 222RM	13475074

Apache Pipe Clamps

- Ratchet design enables each clamp to accommodate a range of pipe sizes
- 16 clamps in each range
- Fits any standard or non-standard pipe
- No loose components, captive overstrap secures pipe
- Rapid installation
- Robust design made from tough black polyamide
- Continuous safe working temperature up to 70°C



Pipe Hanger Clamps

Dual bossing 15 to 96mm : M8/M10
 96 to 171mm : M10/M12

Pipe Hanger Clamps									
Range	Metric Size	Imperial Bore Size	H1	H2	W	D	SWL Kgf	Supplier Code	BSS Code
15-18mm	16		20	45	30	25	13	AP-01-00	78710006
19-22mm	20	1/2"	20	50	35	25	17	AP-02-00	78710017
23-27mm	25	3/4"	20	55	40	25	23	AP-03-00	78710028
27-31mm	28		22	60	45	25	23	AP-04-00	78710039
32-35mm	32	1"	22	65	45	28	31	AP-05-00	78710050
36-44mm	40	1 1/4"	23	70	55	28	31	AP-06-00	78710061
44-52.5mm	50	1 1/2"	23	75	65	28	40	AP-07-00	78710072
52.5-58mm	55		23	85	70	28	47	AP-08-00	78710083
58-69mm	63	2"	25	90	80	28	47	AP-09-00	78710094
69-81mm	75	2 1/2"	25	105	90	30	59	AP-10-00	78710102
81-96mm	90	3"	28	120	105	30	71	AP-11-00	78710113
96-108mm	100		30	140	120	30	73	AP-12-00	78710124
108-122mm	110	4"	30	150	135	30	73	AP-13-00	78710135
122-138mm	125		28	165	155	40	73	AP-14-00	78710146
138-145mm	140	5"	32	175	155	40	90	AP-15-00	78710157
145-171mm	160	6"	35	215	185	40	91	AP-16-00	78710168

Apache Twister

Quick-fit connection for threaded rod to channel

- Quick and simple fit
- Replaces traditional channel nut assembly
- Fits 41x41 and 41x21 channel
- Accepts M10 threaded rod
- Robust design for use with Apache Pipe Hanger Clamps

Apache Twister		
	Supplier Code	BSS Code
Apache Twister for use with Apache AP Range	AP-M10-TW-B	78710478

Pipe Supports

BOSS FIX

Framing channel clamps

- Simple twist fit • Fits standard 41x41 and 41x21 channel
- Channel nut assembly available for Apache installation to vertical channel (to prevent slippage)

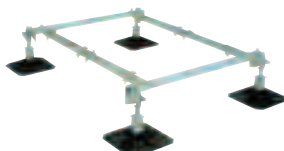
Framing channel clamps										
Range	Metric Size	Imperial Bore Size	H1	H2	H3	W	D	SWL Kgf	Supplier Code	BSS Code
15-18mm	16	-	34	73	11.5	30	25	13	AF-01-00	78710305
19-22mm	20	½"	34	77	11.5	35	25	17	AF-02-00	78710316
23-27mm	25	¾"	34	80	11.5	40	25	23	AF-03-00	78710327
27-31mm	28	-	34	85	11.5	45	25	23	AF-04-00	78710338
32-35mm	32	1"	34	90	14	45	28	31	AF-05-00	78710349
36-44mm	40	1¼"	34	95	14	55	28	31	AF-06-00	78710360
44-52.5mm	50	1½"	34	105	14	65	28	40	AF-07-00	78710371
52.5-58mm	55	-	34	115	14	70	28	47	AF-08-00	78710382
58-69mm	63	2"	34	120	14	80	28	47	AF-09-00	78710393
69-81mm	75	2½"	34	130	14	90	30	59	AF-10-00	78710401
81-96mm	90	3"	34	145	14	105	30	71	AF-11-00	78710412
96-108mm	100	-	34	160	17	120	30	73	AF-12-00	78710423
108-122mm	110	4"	34	170	17	135	30	73	AF-13-00	78710434
122-138mm	125	-	34	190	17	155	40	73	AF-14-00	78710445
138-145mm	140	5"	34	200	17	155	40	90	AF-15-00	78710456
145-171mm	160	6"	34	225	17	185	40	91	AF-16-00	78710467

Big Foot Systems

Big Foot Systems are designed to support anything that is installed on a flat roof, creating safe and secure support for air conditioning and refrigeration roof plant and associated pipework. Most simple installations can be successfully supported using the standard range of modular frames and feet. The system can be used to support:

- Pipework
- Cable Trays
- Condensers
- Splits
- VRFs
- Extractors
- Solar Panels
- Ductwork
- Air Handlers
- Evaporators
- VRVs
- Chillers
- Heat Pumps
- Walkways & Steppovers

Big Foot Systems		
	Supplier Code	BSS Code
305mm H Frame Set	B6088	19420300
450mm H Frame Set	B6089	19420311
Small Multi Foot (400mm)	B6357	19420322
Small Multi Foot Anti-Vibration Mat	B6358	19420333
Large Multi Foot (600mm)	B6359	19420344
Large Multi Foot Anti-Vibration Mat	B6360	19420355
Fix It Foot 250mm	B6735	19420366
Fix It Foot 400mm	B6736	19420377
Fix It Foot 600mm	B6737	19420388
2 Unit System Framework (1m)	B6075	19420399
4 Unit System Framework (2m)	B6077	19420407
6 Unit System Framework (3m)	B6078	19420418



Intumescent Pipe Collars

Surface-mounted circular metal units for use around pipes (PVC, UPVC, Steel and Copper) that pass through fire-rated ceilings or walls.

Tested to BS476 Pts 20 & 22 (1987) giving up to 4 hours integrity.

Intumescent Pipe Collars			
Pipe Internal Diameter	Pipe External Diameter	Supplier Code	BSS Code
45mm	47mm	WPCS45	07301910
55mm	57mm	WPCS55	07301921
65mm	74mm	WPCS65	07301932
75mm	87mm	WPCS75	07301943
100mm	117mm	WPCS100	07301954
127mm	137mm	WPCS127	07301965
150mm	167mm	WPCS150	07301976
175mm	187mm	WPCS175	07301987
200mm	212mm	WPCS200	07301998
225mm	237mm	WPCS225	07302004
250mm	267mm	WPCS250	07302015
300mm	317mm	WPCS300	07302026
350mm	365mm	WPCS350	07302037
400mm	422mm	WPCS400	07302048



Intumescent Wrap

Wrap for use around PVC or UPVC pipes and for Steel or Copper pipes that pass through block and brick walls or concrete ceilings.

Tested to BS476 Pts 22 (1987) giving up to 4 hours integrity. 30mm wide.



Intumescent Wrap		
Pipe Size	Supplier Code	BSS Code
15mm	EW18/30	07300011
22mm	EW25/30	07300022
25mm	EW33/30	07300033
32mm	EW40/30	07300044
40mm	EW50/30	07300055
50mm	EW55/30	07300066
55mm	EW60/30	07300077
65mm	EW83/30	07300088
75mm	EW90/30	07300099
100mm	EW115/30	07300118

Passive Fire Prevention

Intumescent Wall Sleeve for Pipes

Wall sleeves are a cost-effective and versatile fire protection for UPVC, PVC and metal pipes passing through any hollow plasterboard and partition walls.

Tested to BS476 Pts 22 (1987) giving up to 1 hour integrity. Available in 500mm lengths.

Intumescent Wall Sleeve for Pipes			
Pipe Internal Diameter	Pipe External Diameter	Supplier Code	BSS Code
18mm	26mm	IWS/18	07301526
25mm	30mm	IWS/25	07301537
33mm	45mm	IWS/33	07301548
40mm	50mm	IWS/40	07301559
50mm	59mm	IWS/50	07301570
55mm	65mm	IWS/55	07301581
60mm	75mm	IWS/60	07301592
83mm	97mm	IWS/83	07301600
90mm	105mm	IWS/90	07301611
100mm	116mm	IWS/100	07301622
115mm	131mm	IWS/115	07301633
150mm	170mm	IWS/150	07301644
165mm	189mm	IWS/165	07301655



Fire Rated Mastics and Foam

Fire Rated Mastics and Foam	
	Code
PVE/A Expanding Foam, 700ml can with tube	07301249
PVE/A Cleaner, 150ml can	07301260
Intumescent Acrylic Mastic, white	07301378
BP Intumescent Putty, 11, 4 hour rated	07301389





Lead & Lead Accessories

Lead remains the most popular choice for long-lasting, weatherproof roofing material. Its durability and malleability provide unique suitability to weather-seal buildings. Lead is extremely simple to install using basic skills and design techniques, and is resistant to wind lift post-installation due to its high weight per square metre.

Lead Sheet

Available in rolls of 3m and 6m lengths and a variety of thicknesses and widths:

- Code 3** - 1.32mm thickness
- Code 4** - 1.80mm thickness
- Code 5** - 2.24mm thickness
- Code 6** - 2.65mm thickness



3m Lead Rolls

mm	Code 3 Green	Code 4 Blue	Code 5 Red
150	29710316	29710393	-
180	29710338	29710412	-
210	29710360	29710434	-
240	29710382	29710445	-
300	-	29710456	-
360	-	29710478	-
390	-	29710489	29710574
450	-	29710508	29710585
510	-	29710530	29710604
600	-	29710541	29710615
760	-	29710552	29710626
800	-	-	29710648
850	-	-	29710670
914	-	-	29710681
1000	-	-	29710700
1200	-	-	29710711
1600	-	-	29710733

Weathering Slates

Essential to provide a weatherproof joint between roof covering and any inserted pipe. Available in a range of sizes and pitches from 30° to 90°.

6m Lead Rolls

mm	Code 3 Green	Code 4 Blue	Code 5 Red	Code 6 Black
150	29710305	29710006	29710102	-
180	29710327	29710401	-	-
210	29710349	29710423	-	-
240	29710371	29710017	29710113	-
300	-	29710028	29710124	-
360	-	29710467	29710563	-
390	-	29710039	29710135	-
450	-	29710050	29710146	29710190
510	-	29710519	29710596	-
600	-	29710061	29710157	-
760	-	29710072	29710168	-
800	-	-	29710637	-
850	-	-	29710659	-
914	-	29710083	29710179	-
1000	-	-	29710692	-
1200	-	-	29710094	-
1600	-	-	29710722	-

Weathering Slates

	Supplier Code	BSS Code
50x450mm 30° Lead Slate	OPS0230	29720001
50x450mm 45° Lead Slate	OPS0245	29720012
50x450mm 90° Lead Slate	OPS0290	29720023
75x450mm 30° Lead Slate	OPS0330	29720034
75x450mm 45° Lead Slate	OPS0345	29720045
75x450mm 90° Lead Slate	OPS0390	29720056
100x450mm 30° Lead Slate	OPS0430	29720067
100x450mm 45° Lead Slate	OPS0445	29720078
100x450mm 90° Lead Slate	OPS0490	29720089
125x450mm 30° Lead Slate	OPS0530	29720108
125x450mm 45° Lead Slate	OPS0545	29720119
125x450mm 90° Lead Slate	OPS0590	29720130
150x450mm 30° Lead Slate	OPS0630	29720141
150x450mm 45° Lead Slate	OPS0645	29720152
150x450mm 90° Lead Slate	OPS0690	29720163

Underlays

Used to reduce drag arising from thermal movement, underlay also assists against condensation and chemical attack and protects against uneven surfaces.



Underlays

	Supplier Code	BSS Code
25m x 1000mm Geotex Underlay	0PU0010	29700162
25m x 1000mm Std A1F Underlay	0PU0030	29700173
25m x 1000mm Polybit Moistop Underlay	0PU0040	29700184
25mm x 1000mm Ledtrak Trevira	0PU0020	29700195
10m x 1000mm Mogat	0PU0100	29700203

Flexislates

Used for making weatherproof joints for flues and soil stacks penetrating roof surfaces. Manufactured from Code 4 lead with aluminium bases.



Flexislates

	Supplier Code	BSS Code
450mm Code4 Pitched Lead Flexislate	OPF0015	29720300
450mm Code4 Flat Lead Flexislate	OPF0010	29720311
450mm Aluminium Base Pitched Flexislate	OPF0025	29720322
450mm Aluminium Base Flat Flexislate	OPF0020	29720333

Expansion Joints

For use with lead lined gutters with restricted falls and as a low cost alternative to the restructuring of existing details. Available in lead or zinc.



Expansion Joint

3m x 260mm Lead Expansion Joint	OPE0120	29720407
3m x 400mm Lead Expansion Joint	OPE0130	29720418
1.5m x 400mm Lead Expansion Joint PLUS	OPE0140	29720429
3m x 375mm Bright Zinc Expansion Joint	OPE0210	29720440
3m x 390mm Pre-weathered Zinc Expansion Joint	OPE0220	29720451



Lead & Lead Accessories

Lead Fixings

A range of copper and stainless steel annular shank nails, fixing strip and clips, hall clips, lead sheet sealant* – providing a long-term flexible joint – and cast lead domes complete with brass fixings and washers – ideal for use with intermediate cladding, stone and masonry.

Lead Fixings		
	Supplier Code	BSS Code
20mm Copper Annular Ring Shank Nails 1Kg	OPN0120	29700077
25mm Copper Annular Ring Shank Nails 1Kg	OPN0125	29700088
30mm Copper Annular Ring Shank Nails 1Kg	OPN0130	29700099
38mm Copper Annular Ring Shank Nails 1Kg	OPN0138	29700107
20mm S/S Annular Ring Shank Nails 1Kg	OPN0220	29700118
25mm S/S Annular Ring Shank Nails 1Kg	OPN0225	29700129
30mm S/S Annular Ring Shank Nails 1Kg	OPN0230	29700140
38mm S/S Annular Ring Shank Nails 1Kg	OPN0238	29700151
300mm Copper Fixing Clips 10 Clips/Pk	OPC0110	29700214
600mm Copper Fixing Clips 10 Clips/Pk	OPC0120	29700225
300mm T/C S/S Fix Clip 10 Clips/Pk	OPC0210	29700236
600mm T/C S/S Fix Clip 10 Clips/Pk	OPC0220	29700247
50mmx20mm Copper Fix Strip	OPC1110	29700258
50mmx20mm T/C S/S Strip	OPC1210	29700269
Pack Of 50 Hall Clips	OPC0050	29700332
310ml Tube Flashpoint Lead Sheet Sealant Grey*	OPM0010	29700044
310ml Flashpoint Cartridge	—	29710209
Cast Lead Dome Set 5 Complete Sets Of 20	OPD0001	29700055
*Recommended by the Lead Sheet Association		

Lead Restorers

For effective removal of dirt and grime to improve, restore and enhance the appearance of lead sheet.

Lead Restorers		
1l Lead Sheet Cleaner	OPR0140	29700280
1l G1 Lead Restorer	OPR0110	29700291
1l G3 Lead Restorer	OPR0130	29700310

Patination Oils

Designed to aid the prevention of unsightly white staining on newly fixed lead work.



Patination Oils		
	Supplier Code	BSS Code
0.5l Patination Oil	OP00005	29700011
1.0l Patination Oil	OP00010	29700022
2.5l Patination Oil	OP00025	29700033

Tools & Accessories

A range of tools and accessories providing everything you need for lead work on roofing projects. Lead dressers, bossing, benching and setting sticks, seaming pliers, lead knives, ladles, cauldrons and lead burning kits and spares.

Tools and Accessories		
Nylon Closure Tool	OPD0005	29700066
500ml Bottle Metwash Hand Cleaner	OPH0005	29700321
Oxy Turbo Burning Set incl. Bottles	OPT1010	29700343
Spare Oxygen Refill	OPT1011	29700354
Spare Gas Refill	OPT1012	29700365
Spare Oxy Turbo Welding Tips	OPT1013	29700376
Wood Lead Dresser Small	OPT1014	29700387
Wood Lead Dresser Medium	OPT1015	29700398
Wood Lead Dresser Large	OPT1016	29700406
Wood Lead Bossing Stick	OPT1017	29700417
Wood Lead Bending Stick	OPT1018	29700428
Wood Lead Setting Stick	OPT1019	29700439
Wood Bossing Mallet Medium	OPT1020	29700450
Wood Chase Wedge Medium	OPT1021	29700461
Lead Snips	OPT1022	29700472
Lead Knife	OPT1023	29700483
100mm Seaming Plier Straight	OPT1024	29700494
100mm Seaming Plier Cranked	OPT1025	29700502
Lead Ladle	OPT1026	29700513
Lead Cauldron	OPT1027	29700524

Tools

A selection of hand tools, accessories and consumables from leading manufacturers such as Horobin, Roebuck, Karcher and BOSS.

Horobin Tools and Consumables

Drain Cleaning Rods in Carrying Case

	Supplier Code	BSS Code
'Drain Clear' Universal Drain Cleaning Rods in Carrying Case	47011	87800011
'Drain Clear' Lockfast Drain Cleaning Rods in Carrying Case	47012	87800022



Loose Rods & Tools

3ft x 3/4" Polypropylene Drain Rods, Universal	10311	87800055
4" Rubber Plunger	41011	87800140
Double Worm Screw	42011	87800162
4" Drop Scraper	44011	87800184

Drain Dye

Red Dye - 200gm	79191	87801485
Green Dye - 200gm	79211	87801496
Blue Dye - 200gm	79201	87801504
Yellow Dye - 200gm	79221	87801515
Violet Dye - 200gm	79191	87801526
Orange Dye - 200gm	79241	87801537

Inflatable PVC Air Bags (Test) fitted with Schrader Valve

	Supplier Code	BSS Code
75mm / 3" Inflatable PVC Testing Bag	83022	87801197
100mm / 4" Inflatable PVC Testing Bag	83032	87801216
150mm / 6" Inflatable PVC Testing Bag	83052	87801238
Inflator for Inflatable PVC Bags	84011	87801282



Inflatable PVC Air Bags (Blank) fitted with Schrader Valve

25mm / 1" Inflatable PVC Sealing Bag	83001	87801153
40mm / 1 1/2" Inflatable PVC Sealing Bag	83005	87801164
50mm / 1" Inflatable PVC Sealing Bag	83011	87801175
75mm / 3" Inflatable PVC Sealing Bag	83021	87801186
100mm / 4" Inflatable PVC Sealing Bag	83031	87801205
150mm / 6" Inflatable PVC Sealing Bag	83051	87801227
Inflator for Inflatable PVC Bags	84011	87801282



Standpipe Keys

Hydrant Standpipe - 3/4" with Single Bib Tap	91512	87801622
Hydrant Key	91515	87801633
Air Testing Kit	79141	87800417



Steel Test Plugs

	Supplier Code	BSS Code
75mm / 3" Steel Test Plug, 1/2" Outlet, Brass Wingnut	73042	87800483
100mm / 4" Steel Test Plug, 1/2" Outlet, Brass, Wingnut	73062	87800502
150mm / 6" Steel Test Plug, 1/2" Outlet, Brass, Wingnut	73092	87800535
200mm / 8" Steel Test Plug, 1" Outlet	73551	87800557
225mm / 9" Steel Test Plug, 1" Outlet	73561	87800568
250mm / 10" Steel Test Plug, 1" Outlet	73571	87800579
300mm / 12" Steel Test Plug, 1" Outlet	73581	87800590



Roebuck Ladders

Heights shown are safe working heights

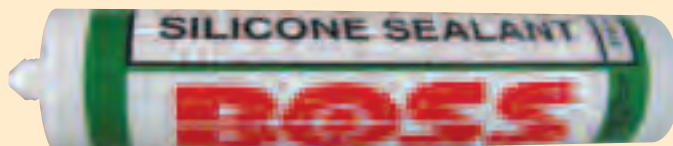
	Supplier Code	BSS Code
Aluminium 9 Rung 2-part Push Up Ladder, 4.25m	113001B	04700011
Aluminium 11 Rung 2-part Push Up Ladder, 5.25m	113002	04700022
Aluminium 13 Rung 2-part Push Up Ladder, 6.25m	113003	04700033
Aluminium 15 Rung 2-part Push Up Ladder, 7.25m	113004	04700044
Aluminium 17 Rung 2-part Push Up Ladder, 8.25m	113005	04700055
8 Tread Swing Back Step Ladder, 1.95m	113094	04700066
PAL Combination Ladder 3.8m	113320	04700077
PAL Combination Ladder 5m	113321	04700088
Combination Ladder, 3.2m	1347489	04700099
Combination Ladder, 4.65m	1347490	04700107
Combination Ladder, 5.25m	1347491	04700118
Combination Ladder, 7.1m	1347492	04700129



Karcher Pressure Washers

K287 Pressure Washer 240v	K287	04700140
K399PLUS with T100 Patio Cleaner	K399	04700151

BOSS Consumables



Sealants

	BSS Code
BOSS Silicone Sealant - White	88013610
BOSS Silicone Sealant - Clear	88013621
Plumbers Mait - 750g tub	88050373
Plumbers Mait - 1.5kg tub	88050384
Plumbers Mait - 3kg bucket	88050395
BOSS Fire Cement - 500g tub	84612855
BOSS Fire Cement - 1kg tub	84612866
BOSS Fire Cement - 2kg tub	84612877
BOSS Fire Cement - 5kg tub	84612899
BOSS Caulking Gun for Silicone Tube	88013632



Sundries

BOSS Hand Wipes	84635124
BOSS Citrus Orange hand cleaner	84635135
Box of Industrial Rags	88089889
Stick Engineers Chalk	88079315
BOSS Professional Hacksaw Frame & Blade	88043318
Hacksaw Blade HSS (Pack of 10) 12" x 18 TPI	88043222
Hacksaw Blade HSS (Pack of 10) 12" x 24 TPI	88043233
BOSS PVC Press Solvent Cement - 500ml	79088020





Scruffs

Designed for the dedicated professional tradesman, Scruffs Hard Wear is intended to be just that to be worn hard! And it's made to be worn anywhere and everywhere, giving you freedom both at work and in your leisure life.

Scruffs stands for a passion for innovative design, expert craftsmanship and affordable style, which is reflected in every piece of safety footwear & workwear that is produced.

Built to meet the demands of the toughest conditions, satisfaction is assured and reassured.

Ear Protection

	Code
J Muff Ear Defender - Blue	01910017
Uncorded Earplugs - Box 200	01910552

Eye/Head Protection

Aquarius Clear Spectacle	01910615
Aquarius Smoke Spectacle	01910596
Aquarius Mirror Spectacle	01910604
Amazon Clear Safety Spectacle	01910050
Lucerne Plus Clear Overspectacle	01910585
Martcare DV Goggle	01910039
Welding GW5 Goggle	01910530
Welding Faceshield	01910541
Standard Safety Helmet - White	01910563
Standard Safety Helmet - Yellow	01910574
Standard Safety Helmet - Blue	01910061
Comfort Mask - Box 50	01910626

Hand Protection

Powdered Vinyl Glove, Medium - Box of 100	01910124
Powdered Vinyl Glove, Large - Box of 100	01910692
Latex Glove	01910146
Criss Cross Glove	01910102
Red PVC Glove 9	01910113
Standard Rigger Glove	01910094
Super Leather Rigger Glove	01910083
Green Chrome Leather Gauntlet	01910135

Personal Protection Equipment

Body Protection

	Code
Candour FR Hazardous Disposable Suit, Medium	01910637
Candour FR Hazardous Disposable Suit, Large	01910168
Candour FR Hazardous Disposable Suit XL	01910179
Candour FR Hazardous Disposable Suit XXL	01910648
Hi-Vis Waistcoat 2 Band Yellow, Medium	01910072
Hi-Vis Waistcoat 2 Band Yellow, Large	01910659
Hi-Vis Waistcoat 2 Band Yellow XL	01910670
Hi-Vis Waistcoat 2 Band Yellow XXL	01910681
Rubber Kneepads 1 Pair	01910157

First Aid Kits

10 Person site/workshop kit	84649887
Combo Fire AND First Aid kit	84649898
Small First Aid Kit - 1 person kit	84649917
Premium kit	84649928

Scruffs Workwear

Pro Trousers

Premium Work Trousers with Cordura® reinforcement

- Highly durable premium quality work trousers reinforced with Cordura® inserts in key areas.
- Generous active cut, water & wind-resistant, with functional pockets & loops to provide year-round comfort and protection for the professional tradesman.



Pro Trouser

	Supplier Code	BSS Code
Size 32" Black	T50629	01100439
Size 34" Black	T50630	01100450
Size 36" Black	T50631	01100461
Size 38" Black	T50632	01100472

Trade Shorts

Hard wearing combat style Work Shorts

- Combat style shorts for warmer work conditions.
- Packed with essential features for maximum comfort and function



Trade Shorts

	Supplier Code	BSS Code
Size 30" Tan	T50320	01001282
Size 32" Tan	T50322	01001293
Size 34" Tan	T50324	01001301
Size 36" Tan	T50326	01001312
Size 38" Tan	T50328	01001323
Size 40" Tan	T50330	01001334
Size 30" Black	T50308	01001345
Size 32" Black	T50309	01001356
Size 34" Black	T50310	01001367
Size 36" Black	T50311	01001378
Size 38" Black	T50312	01001389
Size 40" Black	T50313	01001408

'Stay Dry' Polo Shirt

Lightweight anti-wicking Polo

- Lightweight polyester work top that's breathable, anti-wicking and anti-static.
- 'Easy care' fabric with extended rear hem.



Stay Dry Tech Polo Shirt

Size M Black	T50335	01001622
Size L Black	T50336	01001633
Size XL Black	T50337	01001644
Size XXL Black	T50338	01001655
Size M Blue	T50341	01001666
Size L Blue	T50342	01001677
Size XL Blue	T50343	01001688
Size XXL Blue	T50344	01001699

Black Hoodie

	Supplier Code	BSS Code
Size M	T50446	01001707
Size L	T50447	01001718
Size XL	T50448	01001729
Size XXL	T50449	01001740

Thermal Set

- Essential base layer
- Two part thermal set, T-shirt and long pants for protection against the elements.



Black / Grey Thermal Set

TOP/BOTTOMS Size M	T50450	01001751
TOP/BOTTOMS Size L	T50451	01001762
TOP/BOTTOMS Size XL	T50452	01001773

Knee Pads

- Flexible inserts
- Hardwearing pads that are soft on the knees. Suitable for all Scruffs trousers.



Accessories

Grey Knee Pads, One Size	T50302	01001825
Black Clip Belt, One Size	T50304	01001836
Black Action Pack, One Size	T50285	01001847

Pro Action Jacket

All Weather waterproof Parka

- Lightweight, waterproof, breathable jacket with a fleece lining.
- Integrated hood in collar.
- Equipped with multiple pockets, hem cinch cord and adjustable cuffs.



Pro Action Jacket

	Supplier Code	BSS Code
Size M	T50537	01100203
Size L	T50538	01100214
Size XL	T50539	01100225
Size XXL	T50540	01100236

Softshell Jacket

- Performance fit, windproof, softshell jacket with a fleece backer.
- Equipped with multiple pockets, hem cinch cord and adjustable cuffs.



Softshell Jacket

Size M	T50541	01100247
Size L	T50542	01100258
Size XL	T50543	01100269
Size XXL	T50544	01100280

Scruffs Footwear

Cyclone 2

SBP-HRO rated Rigger Boot

- Motorcycle boot cut rigger with steel toe and midsole.
- Triple stitched for strength.
- Fur lining for comfort and warmth.



Cyclone 2

Colour	Size	Supplier Code	BSS Code
Tan	SIZE 7	T50013/B	01000011
Tan	SIZE 8	T50014/B	01000022
Tan	SIZE 9	T50015/B	01000033
Tan	SIZE 10	T50016/B	01000044
Tan	SIZE 11	T50017/B	01000055
Tan	SIZE 12	T50018/B	01000066
Earth	SIZE 7	T50060/B	01000269
Earth	SIZE 8	T50061/B	01000280
Earth	SIZE 9	T50062/B	01000291
Earth	SIZE 10	T50063/B	01000310
Earth	SIZE 11	T50064/B	01000321
Earth	SIZE 12	T50065/B	01000332

Twister 2

SBP-HRO rated Safety Boot

- Classic mid-cut safety boot with steel toe and midsole in a choice of leathers.
- With 'Shock Stop' inner sole for maximum comfort.



Twister 2

Black	SIZE 7	T50019/B	01000077
Black	SIZE 8	T50020/B	01000088
Black	SIZE 9	T50021/B	01000099
Black	SIZE 10	T50022/B	01000107
Black	SIZE 11	T50023/B	01000118
Black	SIZE 12	T50024/B	01000129
Brown	SIZE 7	T50025/B	01000140
Brown	SIZE 8	T50026/B	01000151
Brown	SIZE 9	T50027/B	01000162
Brown	SIZE 10	T50028/B	01000173
Brown	SIZE 11	T50029/B	01000184
Brown	SIZE 12	T50030/B	01000195

Twister 2 (continued)

Colour	Size	Supplier Code	BSS Code
Nubuck	SIZE 7	T50031/B	01000203
Nubuck	SIZE 8	T50032/B	01000214
Nubuck	SIZE 9	T50033/B	01000225
Nubuck	SIZE 10	T50034/B	01000236
Nubuck	SIZE 11	T50035/B	01000247
Nubuck	SIZE 12	T50036/B	01000258

Hurricane

Black	SIZE 7	T50070	01000343
Black	SIZE 8	T50071	01000354
Black	SIZE 9	T50072	01000365
Black	SIZE 10	T50073	01000376
Black	SIZE 11	T50074	01000387
Black	SIZE 12	T50075	01000398

Quake

Black	SIZE 7	T50130	01000535
Black	SIZE 8	T50131	01000546
Black	SIZE 9	T50132	01000557
Black	SIZE 10	T50133	01000568
Black	SIZE 11	T50134	01000579
Black	SIZE 12	T50135	01000590
Brown	SIZE 7	T50136	01000609
Brown	SIZE 8	T50137	01000620
Brown	SIZE 9	T50138	01000631
Brown	SIZE 10	T50139	01000642
Brown	SIZE 11	T50140	01000653
Brown	SIZE 12	T50141	01000664

Lightning

S1P rated Safety Trainer

- High-tech trainer with a steel toe and lightweight composite midsole.
- Nubuck leather upper
- Patented 'True-Grip' low-profile sole.



Lightning

Colour	Size	Supplier Code	BSS Code
Flint	SIZE 7	T50574	01000801
Flint	SIZE 8	T50575	01000812
Flint	SIZE 9	T50576	01000823
Flint	SIZE 10	T50577	01000834
Flint	SIZE 11	T50578	01000845
Flint	SIZE 12	T50579	01000856
Green / Olive	SIZE 7	T50187	01000867
Green / Olive	SIZE 8	T50188	01000878
Green / Olive	SIZE 9	T50189	01000889
Green / Olive	SIZE 10	T50190	01000908
Green / Olive	SIZE 11	T50191	01000919
Green / Olive	SIZE 12	T50192	01000930

Tornado 3

S3 rated Safety Boot

- Advanced lightweight safety boot with active features to protect and support the feet, providing extra stability and comfort.



Tornado 3

Black	SIZE 7	T50580	01100291
Black	SIZE 8	T50581	01100310
Black	SIZE 9	T50582	01100321
Black	SIZE 10	T50583	01100332
Black	SIZE 11	T50584	01100343
Black	SIZE 12	T50585	01100354
Gaucha Brown	SIZE 7	T50586	01100365
Gaucha Brown	SIZE 8	T50587	01100376
Gaucha Brown	SIZE 9	T50588	01100387
Gaucha Brown	SIZE 10	T50589	01100398
Gaucha Brown	SIZE 11	T50590	01100406
Gaucha Brown	SIZE 12	T50591	01100417



Personal Protection Equipment

3kVA Transformer

- 2x 16A outlets
- Tough GRP case
- Resettable circuit breaker
- 2M of cable
- Fitted 13A plug
- Weight: 18.5Kg
- Size: 190 x 240 x 260mm



NB. Max. wattage of lighting that can be used is 1000W

Defender Power

Defender Power	Supplier Code	BSS Code
Power Pod 3-3.3KVA2 x 16 Amp Outlets	E205100	07900022
Transformer 1.0 KVA1 x 16 Amp Outlet	E201011	07900055
Transformer 5.0KVA2 x 16 Amp 1 x 32 Amp Outlet	E205042	07900118
Transformer Metal Case 10KVASingle Phase 4 x 16 2 x 32	ZE210022	07900151
Transformer Metal Case 10KVAThree Phase 4 x 16 2 x 32	ZE210027	07900162
Spider Pod 110V3 Way 16 Amp	E13220	07900203
Spider Ball 110V4 x 16 Amp 110V Outlets	E13200	07900214
Spider Ball 240V4 x 16 Amp 240V Outlets	E13210	07900225

Spider Ball

An innovative, portable distribution unit for site and industrial use. Packed with useful features that give clear advantages over traditional steel splitters.

- 4 recessed 16A 110V outlets
- 4 visible power indicators
- Tough casing
- Integrated handle for lifting & shifting
- Cable tidy with securing strap
- Interlocking with stackable handle



Defender Power

	Supplier Code	BSS Code
4 Way 110V Steel Splitter Box16 Amp 5M of 2.5mm Cable	E13104	07900236
6 Way Splitter Box Mcb4-16Amp 2-32 Amp110V Outlets	E13125	07900280
Rcd Plug Rewirable240V 13Amp	E11070	07900332
Rcd Plug And Plug Into240V 13Amp	E11060	07900343
Fly Lead 230V 16 > 13 Amp16 Amp Plug To 13 Amp Outlet	E85300	07900365
Fly Lead 240V 13> 16 Amp13 Amp Plug To 16 Amp Outlet	E85301	07900376
Fly Lead 240V Twin 13> 16 Amp16 Amp Plug>Twin 13 Amp Outlet	E85302	07900387
Fly Lead 240V 4 x 13> 16 Amp16 Amp Plug>4 x 13 Amp Outlet	E85315	07900398

Extension Leads

Designed for use in harsh environments. Assembled using low temperature cable (-30 to +70°) and Defender BS EN 60309 plugs and sockets.



Defender Power

Extension Lead 10M 240V 13 Amp1.5 mm Blue	E85223	07900417
Extension Lead 10M 110V 16 Amp1.5 mm Yellow	E85118	07900428
Extension Lead 10M 240V 16 Amp1.5 mm Blue	E85212	07900439
Extension Lead 14M 240V 13 Amp1.5 mm Blue	E85222	07900472
Extension Lead 14M 110V 16 Amp1.5 mm Yellow	E85111	07900483
Extension Lead 14M 240V 16 Amp1.5 mm Blue	E85211	07900494
Extension Lead 14M 110V 16 Amp2.5 mm Yellow	E85121	07900513
Extension Lead 14M 240V 16 Amp2.5 mm Blue	E85221	07900524
Extension Lead 14M 110V 32 Amp2.5 mm Yellow	E85235	07900535
Extension Lead 14M 240V 32 Amp2.5 mm Blue	E85237	07900546
Extension Lead 14M 110V 32 Amp4.0 mm Yellow	E85240	07900557

Personal Protection Equipment



Defender Power

	Supplier Code	BSS Code
Extension Lead 25M 110V 16 Amp 1.5 mm Yellow	E85230	07900568
Extension Lead 25M 110V 16 Amp 2.5 mm Yellow	E85233	07900579
Extension Lead 25M 240V 16 Amp 2.5 mm Blue	E85234	07900590
Extension Lead 110V 32 Amp 2.5 mm Yellow	E85249	07900609
Extension Lead 25M 240V 32 Amp 2.5 mm Blue	E85249.5	07900620
Extension Lead 110V 32 Amp 4.0 mm Yellow	E85262	07900631

Plugs & Sockets

Fitted to all Defender products. Certified to BS EN 60309, an ideal replacement for any damaged industrial plug or socket.

- Ergonomic design – easy to handle with grip points
- Twist & lock plug back with single screw reduces fitting & inspection time (16/32A)



Defender Power

Plug 230V 13A Amp Nylon	E882615	07900686
Plug 110V 16 Amp Yellow	E884005	07900727
Socket 110V 16 Amp Yellow	E884055	07900771
Socket 240V 16 Amp Blue	E884180	07900782

Extension Reels

DIY / Light Industrial Use. Tough impact-resistant cable reel with recessed sockets for safe site use.

- Impact resistant drum - 240mm diameter
- Recessed panel sockets
- Neon power indicator
- Thermal overload protection
- Tested to BS EN 61242: 1998



Defender Power

	Supplier Code	BSS Code
Panel Socket 110V 16 Amp	E884100	07900812
Panel Socket 240V 16 Amp	E884200	07900823
Panel Socket 110V 32 Amp	E883132	07900952
Panel Socket 240V 32 Amp	E883134	07900963
De-Coiling Stand 680 mm	E86310	07901249
De-Coiling Stand 980 mm	E86320	07901260
Generator 5.0KVA Honda Engine 2X110V 2X240V Outlets	G035000	07902369
Drum Reel 25M 110V 2 x 16 Sockets Overload Protection & Power Indicator	E86450	07902410
Drum Reel 20M 240V 13 Amp x 4 Sockets Overload Protection & Power Indicator	E86465	07902421

Defender

Personal Protection Equipment

HALOGEN – Tripod Light

DIY / Light Industrial Use.
Tough impact-resistant cable reel with recessed sockets for safe site use.

- Impact resistant drum - 240mm diameter
- Recessed panel sockets
- Neon power indicator
- Thermal overload protection
- Tested to BS EN 61242: 1998



HALOGEN - Minipod

- 500W halogen fitting
- Tough oval design
- One piece steel frame
- Soft grip handle
- 3M cable & fitted plug
- 500W tube included

2D Task Light

- 2D low energy 38W
- Tough polycarbonate lens
- ABS body
- Rubber anti-shock strip
- IP44 rating



MI LITE - LED Hand Lamp

- 26 ultra bright LED's
- Shatterproof body
- Power saving setting
- Pivoting hanging hook
- Charger included

Defender Lighting

	Supplier Code	BSS Code
Workshop Floor Light 110V 500W2 Mtrs Cable & Plug	E709090 (x1)	07901271
Workshop Floor Light 240V 500W2 Mtrs Cable & Plug	E709060 (x1)	07901282
Workshop Tripod Light 110V500W 2 Mtrs Cable & Plug	E709095 (x1)	07901293
Workshop Tripod Light 240V500W 2 Mtrs Cable & Plug	E709070 (x1)	07901301
Workshop Twin Tripod Light 110V500W 2 Mtrs Cable & Plug	E709100 (x1)	07901312
Minipod 110V 500W3 Mtrs Cable & Plug	E709007	07901334
Minipod 240V 500W3 Mtrs Cable & Plug	E709009	07901345
Swing Leg Tripod Light 110V500W 5 Mtrs Cable & Plug	E701510	07901356
Swing Leg Tripod Light 240V500W 5 Mtrs Cable & Plug	E701530	07901367
Twin Head Swing Tripod 110V500W 5 Mtrs Cable & Plug	E701512	07901408
Twin Head Swing Tripod 240V500W 5 Mtrs Cable & Plug	E701532	07901419
Mast Light 5M 110V4 X 500W Heads 14 Mtrs Cable	E711025	07901452
110V 500W Magna Light 500W 5 Mtrs Cable & Plug	E709010	07901463
240V 500W Magna Light 500W 5 Mtrs Cable & Plug	E709015	07901474
110V 500W Scaffold Light 500W 5 Mtrs Cable & Plug	E709020	07901485
240V 500W Scaffold Light 500W 5 Mtrs Cable & Plug	E709021	07901496
Tungsten Halogen Tube 300W 110v Min Order Box 50	E57050	07901611
Tungsten Halogen Tube 300W 240v Min Order Box 50	E57035	07901622
Tungsten Halogen Tube 500W 110v Min Order Box 50	E57053	07901633
Tungsten Halogen Tube 500W 240v Min Order Box 50	E57054	07901644
Tungsten Halogen Tube 1000W 110v Min Order Box 25	E57103	07901655
Tungsten Halogen Tube 1000W 240v Min Order Box 25	E57104	07901666
Tungsten Halogen Tube 1500W 110v Min Order Box 25	E57153	07901677
Tungsten Halogen Tube 1500W 240v Min Order Box 25	E57154	07901688



Van Vault

Van Vault is universally recognised as the most effective means of protecting tradesmen's tools, being designed to deter the most determined thief.

Van Vault can be relied upon if attacked, having more anti-theft features than any other security container

Van Vault 2

The original high tensile steel storage box for fixed installation into any commercial vehicle. Recommended by major insurance companies and approved by leading commercial vehicle manufacturers.

- 2mm sheet steel construction
- 70mm disc lock
- Low visibility black lid
- Fully phosphated anti-corrosion protection
- Integrated single pin hinge
- Solid lock 'lid stay' system



Van Vault	Supplier Code	BSS Code
Van Vault Mobi 780X450X380mm	S10300	01100022
Van Vault 4 Site 1265X700X690mm	S10105	01100055
Cobra 8 8mm Chain 1.2M Long c/w Disc Lock & 2 Keys	S10120	01100066
Cobra 11 11mm Chain 1.5M Long c/w E Lock & 2 Keys	S10125	01100077
Van Vault Door Guard	S10135	01100088
Van Vault 2M Tube Suitable For Ford Connect	S10500	01100099
Van Vault 3M Tube Suitable For Ford Transit	S10505	01100107
Van Vault 4M Tube To Suit Mercedes LWB Sprinter	S10510	01100118
Van Vault Wheel Kit	S10095	01100129
Van Vault Docking Station	S10310	01100173
Van Vault 70mm Disc Lock & Keys	S10036	01100184
Van Vault Bs 5 Lever Lock & Keys	S10047	01100195

Van Vault Tube

A purpose-built pipe carrier that provides safe transportation of copper tube.

- Made from aluminium extrusion with high-impact end caps for dual loading.
- Supplied with a universal fitting kit complete that includes rubber anti-vibration & noise dampers.
- Suitable for all common roof rack systems.



Van Vault Cobra 8

- Cobra 8 link size: 53.5 x 8 x 8mm
- 70mm disc lock
- Made from hardened steel
- High density nylon chain cover
- Toggled nylon carry sack



Index of Suppliers

ACO (advert only)144-145

ALUMASC

Harmer SML (Cast Iron).....108-113
Apex Heritage (Cast Iron)114-119
Heritage Rainwater (Aluminium)120-129
Roof, Floor & Shower Drains.....138-142

BIRCHWOOD PRICE TOOLS

Scruffs238-241
Defender.....242-244
Van Vault245

BLUCHER

Europipe.....132-137
Advert.....143

BOSS

Sump Pumps167-169
Valves196-199
BOSSfix223-229
Consumables237

DOMUS146-149

DURAPIPE

Akatherm70-76
Vulcathene150-155
Friaphon156-158

FLEXSEAL190-191

GEBERIT

HDPE50-61
Silent db20159-163
Sanitary Frames174-179

GEORGE FISCHER212-215

GPS

PE80 & PE100 Pipe & Fittings.....200-210
Protecta-Line211

HAM BAKER192-193

HOROBIN235-236

HUNTER PLASTICS

Soil & Waste19-30
Rainwater86-95
Endura172-173
Multikwik Sanitary Systems.....180-181
Below Ground188-189

JAMESTOWN METALS232-234

LINDAB130-131

MCALPINE100-103

METRON199

MULTIKWIK104-107

PASSIVE FIRE PREVENTION PRODUCTS

.....230-231

PHILMAC216-222

POLYPIPE BUILDING SERVICES

Soil & Waste31-49
Rainwater96-97
Underground Drainage185-187

POLYPIPE TERRAIN

Solvent Soil & Waste4-14
Pushfit Soil & Waste.....15-18
HDPE62-69
Rainwater77-85
Traps.....98-99
Acoustic db12163-165
Rainwater Systems170-171
Underground Pipe & Fittings.....182-184

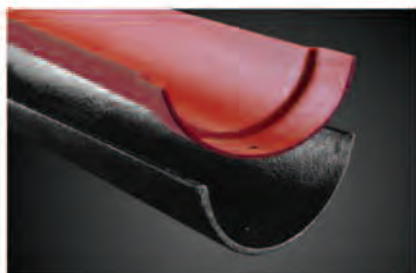
ROEBUCK236

STORMSAVER166-167

VIKING JOHNSON194-195

Alumasc Rainwater & Drainage Systems

Designed to perform, engineered to last



- Apex cast iron gutters and downpipes available pre-painted or factory primed in black
- BBA approved, cast and contemporary rainwater systems from the UK's leading aluminium manufacturer
- Aluminium products manufactured in accordance with ISO 14001:2004 Environmental Management Standard
- EN 877 compliant, BBA approved Harmer SML lightweight cast iron soil and waste system
- Harmer Roof, Floor and Shower drains, in high performance aluminium
- Harmer Kessel specialist drainage and Rainwater Management systems
- Harmer Linearis Channels & Gulleys



www.alumascrainwater.co.uk



www.alumascdrainage.co.uk

Product Literature: 0808 100 2008

Technical Support: 01744 648 400



TERRAIN

A complete range of soil and waste systems for commercial applications in PVC, HDPE and Polypropylene

ALL-ROUND DRAINAGE SOLUTIONS

TERRAIN SOIL & WASTE SYSTEMS



TERRAIN PUSHFIT



TERRAIN SOLVENT WELD



TERRAIN HDPE



TERRAIN ACOUSTIC dB12



For more details contact Polypipe Terrain on 01622 795200
www.polypipe.com

TERRAIN

 **Polypipe**

The BSS Group plc and its subsidiary companies assume that the user will take all necessary steps to ensure that all products purchased are suitable for the conditions in which they were intended to operate.

Every effort has been made to ensure that the information contained in this publication is accurate at the time of publishing but all illustrations and descriptions are intended to provide an approximation only and are not subject to contractual liability.

The BSS Group plc and its subsidiary companies expressly exclude all liability for typographical errors or omissions or for any misinterpretation of the information provided in this publication. All products are subject to alteration without notice.



Registered Office: The BSS Group plc, Fleet House, Lee Circle, Leicester LE1 3QQ, England. Registered No. 60987

drainguide/0809/10

atest prices and delivery to your door visit MyTub Ltd - 0845 303 8383 - www.mytub.co.uk - info@mytub.co.uk