

P&HDLTPL9

MARCH 2020

EFFECTIVE: 1st MARCH 2020

# Polypipe Plastic Plumbing



**NEW  
PRODUCTS**

Trade Price List 2020

# Plumbing & Heating Trade Price List 2020

Welcome to the new Polypipe Plumbing and Heating Systems Trade Price List. This handy pocket guide combines all of our plumbing and heating related products into one single catalogue of product and price information.

Alongside all of our best known product ranges, you will also find several exciting new additions, continuing our reputation for product innovation and great value. Together they make Polypipe the most comprehensive range of plumbing and heating systems available from a single UK manufacturer.

## Be sure to check out these great new products:

Page 26     **Releasable Stop End**

For use with Polypipe plastic plumbing

Page 41     **Plastic PolySure**

PolySure is now available as a plastic bodied solution

For the latest product and support information, literature downloads, product selectors and news visit us online at **[www.polypipe.com/plumbing-heating](http://www.polypipe.com/plumbing-heating)**



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British Standard Class S rated to BS7291 Part 1 and Kitemark Licence Number 38148 to BS7291 Part 1 & 2.



PolyPlumb, PolyMax and PolyFit barrier pipe systems are covered by BBA Certificate No 00/3699.



Listed in the WRAS Water Fittings and Materials Directory.



Standards Manufacturing Quality Assurance - in accordance with BS EN ISO 9001 (BSI registered firm Certificate FM00318).

### **At the heart** of the Polypipe Plumbing and Heating Systems product offer is our commitment to polybutylene pipe.

We choose polybutylene to create the most flexible and efficient pipes and jointing systems available. Polybutylene pipe is ideal for both domestic hot and cold water plumbing and heating systems, offering exceptional durability and long-term performance, which has seen it become the preferred material choice for today's building projects.

The most important characteristic of polybutylene is its natural flexibility, allowing you to bend the pipe into even the tightest of spaces. Polybutylene is the most malleable plastic used in the manufacture of piping systems.

Another key advantage of polybutylene pipe is that it is extremely lightweight, particularly when compared with copper piping systems. For example, 15mm copper tube will weigh approximately 0.28kg/m, compared to just 0.074kg/m for polybutylene. This significant weight reduction is invaluable when transporting materials to site.

Polybutylene pipe has good resistance to freezing temperatures, maintaining long-term durability in heating and water applications. This, combined with the pipe's elasticity, means that if water is subjected to freezing temperatures, a burst pipe is less likely.

Our plumbing systems also give improved performance over rigid pipe systems in terms of low noise transmission and low water hammer effect.

# PRO-STRAIGHT

straight from the coil

**Our entire range of plumbing & heating pipe coils now come with Pro-Straight technology built in,** giving you unparalleled ease of use during installation.

Look for the Pro-Straight Logo throughout this price list.

- Use straight from the coil
- Polybutylene 5 layer Barrier Pipe
- Remains highly flexible from the coil
- Lightweight and easy to handle
- Fast and easy installation
- Good cabling ability
- Suitable for use in most plumbing and heating installations
- British Standard Class S rated to BS7291 Part 1
- Kitemark Licence Number 38148 to BS7291 Part 1 & 2

**NOTE:**

Grey pipe and white fittings can be used together and vice versa, however, please note the 'K' insertion depth mark on the pipe will not be correct, therefore the insertion depth should be measured and marked on the pipe.

## Polypipe Grey Plumbing, Heating and Underfloor Heating Pipe - BS 7291 Class 5

Barrier Polybutylene Pipe Cut Length (Grey)	Pack Qty.	Code No.	Price Each £
15mm x 3 metre Barrier	10	PB315B	9.21
15mm x 6 metre Barrier	10	PB615B	18.42
22mm x 3 metre Barrier	10	PB322B	17.47
22mm x 6 metre Barrier	10	PB622B	34.93
28mm x 3 metre Barrier	10	PB328B	25.84
28mm x 6 metre Barrier	10	PB628B	51.68



## PRO-STRAIGHT

straight from the coil

Barrier Polybutylene Pipe Coil (Grey)	Pack Qty.	Code No.	Price Each £
10mm x 25 metre Barrier	1	PB2510B	64.88
10mm x 50 metre Barrier	1	PB5010B	127.21
10mm x 100 metre Barrier	1	PB10010B	244.93
15mm x 25 metre Barrier	1	PB2515B	73.04
15mm x 50 metre Barrier	1	PB5015B	146.07
15mm x 80 metre Barrier	1	PB8015B	228.24
15mm x 100 metre Barrier	1	PB10015B	290.42
15mm x 120 metre Barrier	1	PB12015B	337.99
15mm x 150 metre Barrier	1	PB15015B	435.24
15mm X 500 metre Barrier	1	PB50015B	1,340.36
22mm x 25 metre Barrier	1	PB2522B	142.49
22mm x 50 metre Barrier	1	PB5022B	276.71
28mm x 25 metre Barrier	1	PB2528B	159.02
28mm x 50 metre Barrier	1	PB5028B	314.57



## Polypipe White Plumbing, Heating and Underfloor Heating Pipe - BS 7291 Class S

Barrier Polybutylene Pipe Cut Length (White)	Pack Qty.	Code No.	Price Each £
15mm x 2 metre Barrier	10	FIT215B	6.08
15mm x 3 metre Barrier	10	FIT315B	8.94
15mm x 6 metre Barrier	10	FIT615B	17.89
22mm x 2 metre Barrier	10	FIT222B	11.68
22mm x 3 metre Barrier	10	FIT322B	16.96
22mm x 6 metre Barrier	10	FIT622B	33.92
28mm x 3 metre Barrier	10	FIT328B	25.09
28mm x 6 metre Barrier	10	FIT628B	50.17



## PRO-STRAIGHT

straight from the coil

Barrier Polybutylene Pipe Coil (White)	Pack Qty.	Code No.	Price Each £
10mm x 25 metre Barrier	1	FIT2510B	59.44
10mm x 50 metre Barrier	1	FIT5010B	123.50
10mm x 100 metre Barrier	1	FIT10010B	237.80
15mm x 25 metre Barrier	1	FIT2515B	70.90
15mm x 50 metre Barrier	1	FIT5015B	141.84
15mm x 100 metre Barrier	1	FIT10015B	281.97
15mm x 120 metre Barrier	1	FIT12015B	338.35
15mm x 150 metre Barrier	1	FIT15015B	422.56
22mm x 25 metre Barrier	1	FIT2522B	138.34
22mm x 50 metre Barrier	1	FIT5022B	268.64
28mm x 25 metre Barrier	1	FIT2528B	154.41
28mm x 50 metre Barrier	1	FIT5028B	305.40







# PRO-STRAIGHT

straight from the coil

Barrier Pipe-in-Pipe Coil (Grey)	Pack Qty.	Code No.	Price Each £
10mm x 50 metre Pipe in Pipe	1	PIP5010B	226.11
15mm x 25 metre Pipe in Pipe	1	PIP2515B	123.43
15mm x 50 metre Pipe in Pipe	1	PIP5015B	247.13
22mm x 25 metre Pipe in Pipe	1	PIP2522B	211.36



Conduit Polypropylene Pipe Coil	Pack Qty.	Code No.	Price Each £
15mm x 25 metre (Black)	1	CPC1525	40.10
15mm x 50 metre (Black)	1	CPC1550	80.65
22mm x 25 metre (Black)	1	CPC2225	50.10
22mm x 50 metre (Black)	1	CPC2250	100.78





**Polypipe recognises that no two jobs are the same** and has developed an application-based range of plumbing solutions with four fittings ranges, backed by a range of pipe options.

## PolyPlumb

**Traditional** push-fit plumbing

Original robust, grey system, suitable for a range of applications

## PolyMax

**Streamline** push-fit plumbing

Slim and sleek, ideal for surface mounted applications

## PolyFit

**Quickfix** push-fit plumbing

Hand demountable, ideal for first fix applications

## PolySure

**Permanent** press-fit plumbing

Slim profile fittings, ideal when security is paramount

Each range is available in a wide selection of fitting types plus valves, connectors, brassware and accessories. Combine with the appropriate selection from our comprehensive range of piping systems.

Find out more about Polypipe plumbing at [www.polypipe.com/plumbing-heating](http://www.polypipe.com/plumbing-heating)

### Plumbing fitting solutions:

		Size (mm)				Pipe Colour		Joining Method	
		10	15	22	28	Grey	White	Push-fit	Press-fit
Fitting Solutions	<b>PolyPlumb</b>	✓	✓	✓	✓	✓		✓	
	<b>PolyMax</b>	✓	✓	✓	✓		✓	✓	
	<b>PolyFit</b>	✓	✓	✓	✓		✓	✓	
	<b>PolySure</b>	✓	✓	✓	✓	✓	✓		✓

# PolyPlumb

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## Traditional push-fit plumbing

**PolyPlumb** is our original, tried and tested, grey plumbing system. Robust and reliable, PolyPlumb has stood the test of time.

PolyPlumb fittings feature a one step jointing process and a high performance stainless steel grab ring within the fitting, ensuring superb joint integrity. Use PolyPlumb with Polypipe grey polybutylene flexible pipe, or you can combine PolyPlumb fittings and copper pipe. We recommend the use of a Polypipe metal or plastic pipe stiffener when used with plastic pipe.

PolyPlumb is suitable for use in most plumbing and heating installations including hot and cold water and underfloor heating applications.

Straight Coupler	Pack Qty.	Code No.	Price Each £
10mm	10	PB010	4.84
15mm	10	PB015	2.99
22mm	10	PB022	3.97
28mm	5	PB028	11.42



Socket Reducer	Pack Qty.	Code No.	Price Each £
15mm x 10mm	10	PB1815	4.59
22mm x 15mm (not suitable for use with compression fittings)	10	PB1822	3.59
28mm x 22mm (not suitable for use with compression fittings)	5	PB1828	8.20



Spigot Reducer	Pack Qty.	Code No.	Price Each £
15mm x 10mm	5	PB815	2.50
22mm x 15mm (22mm end not suitable for use with compression fittings)	5	PB822	2.77
28mm x 22mm (not suitable for use with compression fittings)	5	PB828	5.22



Reducing Coupling	Pack Qty.	Code No.	Price Each £
22mm x 10mm	5	PB582210	7.30
22mm x 15mm	5	PB5822	7.89



Elbow	Pack Qty.	Code No.	Price Each £
10mm	10	PB110	5.33
15mm	10	PB115	3.50
22mm	10	PB122	5.15
28mm	5	PB128	12.21



Spigot Elbow	Pack Qty.	Code No.	Price Each £
10mm	10	PB1010	5.55
10mm x 15mm	10	PB101510	5.09
15mm	10	PB1015	3.89
22mm (not suitable for use with compression fittings)	10	PB1022	5.76



Equal Tee	Pack Qty.	Code No.	Price Each £
10mm	10	PB210	6.70
15mm	10	PB215	5.03
22mm	10	PB222	6.58
28mm	5	PB228	19.40



End Reduced Tee	Pack Qty.	Code No.	Price Each £
15mm x 10mm x 15mm	5	PB1415	6.69
22mm x 15mm x 22mm	5	PB1422	6.75
28mm x 22mm x 28mm	5	PB1428	19.40



Branch Reduced Tee	Pack Qty.	Code No.	Price Each £
15mm x 15mm x 10mm	5	PB1115	6.87
22mm x 22mm x 10mm	5	PB112210	6.88
22mm x 22mm x 15mm	5	PB1122	6.72
28mm x 28mm x 22mm	5	PB1128	17.24



Two Ends Reduced Tee	Pack Qty.	Code No.	Price Each £
15mm x 15mm x 22mm	5	PB1622	6.69



Branch and One End Reduced Tee	Pack Qty.	Code No.	Price Each £
15mm x 10mm x 10mm	5	PB1515	6.40
22mm x 15mm x 15mm	5	PB1522	6.55
28mm x 22mm x 22mm	5	PB1528	17.24



Branch Reduced Spigot Tee	Pack Qty.	Code No.	Price Each £
15mm x 15mm x 10mm	5	PB1215	6.69
22mm x 22mm x 15mm (not suitable for use with compression fittings)	5	PB1222	6.85



Spigot Blank Ends	Pack Qty.	Code No.	Price Each £
10mm	10	PB910	1.52
15mm	10	PB915	1.19
22mm (not suitable for use with compression fittings)	10	PB922	1.56
28mm (not suitable for use with compression fittings)	5	PB928	2.81



Socket Blank Ends	Pack Qty.	Code No.	Price Each £
10mm	10	PB1910	2.95
15mm	10	PB1915	2.35
22mm	10	PB1922	3.38
28mm	5	PB1928	5.70



Demountable Socket Blank Ends	Pack Qty.	Code No.	Price Each £
10mm	10	PB6910	2.95
15mm	10	PB6915	2.36
22mm	10	PB6922	3.38
28mm	5	PB6928	5.70



Straight Tap Connector (Brass Connecting Nut)	Pack Qty.	Code No.	Price Each £
15mm x 1/2" (1)	10	PB715	5.10
15mm x 3/4" (2)	5	PB71534	7.40
22mm x 3/4" (2)	5	PB722	8.06



- (1) Complete with E.P.D.M. Sealing Washer. Spare flat seal included (tighten by hand plus a further 1/4 of a turn with a spanner)  
 (2) Complete with fibre sealing washer (tighten by hand plus a further 1/6 of a turn with a spanner)

Hand Tighten Tap Connector (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	10	PB2715	4.10
15mm x 3/4"	5	PB271534	4.89
22mm x 3/4"	5	PB2722	5.50



Complete with E.P.D.M. Sealing Washer

Bent Tap Connector (Brass Connecting Nut)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	10	PB1715	8.59



Complete with E.P.D.M. Sealing Washer. Spare flat seal included (tighten by hand plus a further 1/4 of a turn with a spanner)

Flexible Hose Tap Connector (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	2	PB6815	11.12
15mm x 3/4"	2	PB681534	13.05
22mm x 3/4"	2	PB6822	11.98



Tank Connector (Cold water only)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	10	PB3815	3.94
22mm x 3/4"	10	PB3822	5.17
28mm x 1"	5	PB3828	12.41



Complete with E.P.D.M. Sealing Washer (tighten by hand)

Wall Plate Elbow (Cold water only) (Use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	5	PB5315	8.06
22mm x 1/2"	5	PB532212	8.87
22mm x 3/4"	5	PB5322	9.98



Wall Plate Elbow (Brass) (Use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	5	PB1315	25.52
22mm x 1/2"	5	PB132212	28.23



Wall Plate Tee (Brass) (Use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
22mm x 1/2"	5	PB512212	30.80



Female Elbow (Brass) (Use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	5	PB3015	13.56
22mm x 1/2"	5	PB302212	14.63
22mm x 3/4"	5	PB3022	14.63



Female Tee (Brass) (Use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	5	PB2915	19.72
22mm x 1/2"	5	PB292212	22.39



Conduit Terminal Box	Pack Qty.	Code No.	Price Each £
Includes 15mm x 1/2" Wall Plate Elbow	2	PB4515	15.15



Polybutylene Double Sided Manifold (Grey)	Pack Qty.	Code No.	Price Each £
22mm x 10mm - 2 Port (Socket/Socket)	5	PB2822	15.64
22mm x 10mm - 4 Port (Socket/Socket)	5	PB4822	18.45
22mm x 10mm - 4 Port (Socket/Spigot)	5	PB4922	18.45





Polybutylene Single Sided Manifold (Grey)	Pack Qty.	Code No.	Price Each £
22mm x 15mm - 3 Port (Socket/Socket)	1	PB7322153	12.37
22mm x 15mm - 3 Port (Socket/Spigot)	1	PB7622153	12.67
22mm x 10mm - 4 Port (Socket/Socket)	1	PB7322104	18.24
22mm x 10mm - 4 Port (Socket/Spigot)	1	PB7622104	18.24



Brass Single Sided Manifold Unvalved (Brass) (Use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
15mm x 3/4" Female/Male BSP 2 Port	1	PB47152	31.74
15mm x 3/4" Female/Male BSP 3 Port	1	PB47153	50.98



Brass Single Sided Manifold Valved (Brass) (Use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
15mm x 3/4" Female/Male BSP 2 Port	1	PB5234152	66.28
15mm x 3/4" Female/Male BSP 3 Port	1	PB5234153	101.59



Manifold Bracket (Metal)	Pack Qty.	Code No.	Price Each £
3/4"	2	PB4634	13.13



Stopcock (Grey) (Cold water only)	Pack Qty.	Code No.	Price Each £
15mm x 15mm	5	PB2615	13.03
22mm x 22mm	5	PB2622	15.59



MDPE Stopcock (Grey) (Polyfast) (Cold water only)	Pack Qty.	Code No.	Price Each £
20mm MDPE x 15mm	5	PB262015	23.94
25mm MDPE x 15mm	5	PB262515	19.70
25mm MDPE x 22mm	5	PB262522	25.09



Gate Valve (Brass)	Pack Qty.	Code No.	Price Each £
15mm	5	PB3115	23.94
22mm	5	PB3122	33.65



Shut-Off Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 15mm Warm/Cold (Please note these valves now contain a plain white index)	5	PB5915	8.59



Appliance Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 3/4" Warm/Cold (Please note these valves now contain a plain white index)	5	PB6115	8.58



Straight Service Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	5	PB6515	12.60



Bent Service Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 1/2" 90°	5	PB6615	13.67



Bent Service Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 15mm 90° (Please note these valves now contain a plain white index)	5	PB7915	13.67



Double Check Valve (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm	1	PB3715	30.60
22mm	1	PB3722	41.69
28mm	1	PB3728	50.01



Quarter Turn Ball Valve (Nickel Plated Brass)	Pack Qty.	Code No.	Price Each £
15mm	5	PB6715	34.80
22mm	2	PB6722	45.50
28mm	2	PB6728	56.39



Thermostatic Radiator Valve (Plated Brass)	Pack Qty.	Code No.	Price Each £
10mm	1	PB3310	61.27
15mm	1	PB3315	61.27



Radiator/Lockshield Valve (Plated Brass)	Pack Qty.	Code No.	Price Each £
10mm	1	PB3210	15.24
15mm	1	PB3215	15.24



Radiator Connector (Bend "RCB") <small>(Pipe stiffeners must be used on each end)</small>	Pack Qty.	Code No.	Price Each £
10mm	10	PB3910	2.77
15mm	10	PB3915	3.03



Bend Former (Plastic) <small>(Bend radius is 8 x Pipe diameter)</small>	Pack Qty.	Code No.	Price Each £
15mm	5	PB6315	2.72
22mm	5	PB6322	3.80



Radiator Terminal Plate	Pack Qty.	Code No.	Price Each £
Radiator Terminal Plate	10	RTP10	12.59
Radiator Terminal Plate (Flush)	10	RTP11	12.59



Male BSP Adaptor (DZR Brass Body) <small>(Taper BSP threads to BS21 only use PTFE tape to seal threads)</small>	Pack Qty.	Code No.	Price Each £
10mm x 1/4"	10	PB4310	13.36
10mm x 3/8"	10	PB431038	13.36
15mm x 1/2"	10	PB4315	14.15
22mm x 3/4"	10	PB4322	20.70
28mm x 1"	5	PB4328	27.44



Female BSP Adaptor (DZR Brass Body) <small>(Parallel BSP threads to BS21 only use PTFE tape to seal threads)</small>	Pack Qty.	Code No.	Price Each £
10mm x 1/4"	10	PB4410	15.05
10mm x 3/8"	10	PB441038	15.05
15mm x 1/2"	10	PB4415	14.02
15mm x 3/4"	10	PB441534	16.03
22mm x 3/4"	10	PB4422	20.94
28mm x 1"	5	PB4428	22.95



MDPE Polyfast Adaptor (Cold Water Only) (All include MDPE 12 Bar Plastic Pipe Stiffener)	Pack Qty.	Code No.	Price Each £
15mm x 20mm	5	PB422015	6.12
15mm x 25mm	5	PB422515	7.56
22mm x 25mm	5	PB422522	7.83
22mm x 32mm	5	PB423222	14.96
28mm x 32mm	5	PB423228	15.67



Spigot Draincock (Brass)	Pack Qty.	Code No.	Price Each £
15mm	10	PB3615	13.38



Pipe Stiffener (Plastic) (Must be used with polybutylene Pipe)	Pack Qty.	Code No.	Price Each £
10mm	20	PP6410	0.55
15mm	50	PP6415	0.53
22mm	50	PP6422	0.66
28mm	20	PP6428	0.98



Metal Pipe Stiffener	Pack Qty.	Code No.	Price Each £
10mm	20	PP6410M	0.62
15mm	50	PP6415M	0.60
22mm	50	PP6422M	0.74



PolyPlumb Bulldog Clips Polypropylene	Pack Qty.	Code No.	Price Each £
15mm	50	PB2115	0.17
22mm	50	PB2122	0.27
28mm	50	PB2128	0.35



Nail-In Clips - Polypropylene	Pack Qty.	Code No.	Price Each £
10mm	50	PB2210	0.20
15mm	50	PB2215	0.35
22mm	50	PB2222	0.35
28mm	50	PB2228	0.44



Snap-Fit Clips - Polypropylene	Pack Qty.	Code No.	Price Each £
10mm	50	PB2310	0.26
15mm	50	PB2315	0.37
22mm	50	PB2322	0.37
28mm	50	PB2328	0.50



Pipe Clip Spacer - Polypropylene	Pack Qty.	Code No.	Price Each £
10mm	20	PB2410	0.33
15mm	20	PB2415	0.31
22mm	20	PB2422	0.41
28mm	20	PB2428	0.56



Spares Component Kit	Pack Qty.	Code No.	Price Each £
10mm	10	PB9510	0.32
15mm	10	PB9515	0.19
22mm	10	PB9522	0.27
28mm	5	PB9528	0.74



Conical E.P.D.M. Sealing Washer (For Tap Connector with Brass Nut)	Pack Qty.	Code No.	Price Each £
1/2"	20	PB9312	0.30
3/4"	20	PB9334	0.30



Flat E.P.D.M. Sealing Washer (For Hand Tightened Tap Connector)	Pack Qty.	Code No.	Price Each £
1/2"	20	PB9412	0.30
3/4"	20	PB9434	0.30



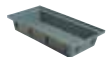
'O' Rings E.P.D.M. Rubber (Must be lubricated)	Pack Qty.	Code No.	Price Each £
3/4"	20	PB9034	0.56



Valve Tidy Cover - Polypropylene	Pack Qty.	Code No.	Price Each £
For 10mm/8mm pipe	6	VT149	8.39



Junction Inspection Box - Polypropylene	Pack Qty.	Code No.	Price Each £
Junction Box (75mm deep - grey)	1	JIB1	8.06
Junction Box Lid (12mm plywood)	1	JIB2	2.60
Junction Box (65mm deep - black)	1	JIB3	7.87



Silicone Lubricant	Pack Qty.	Code No.	Price Each £
Silicone Lubricant 100gm Screw Top Jar	10	SG100	18.78
Aerosol Lubricant	1	SG300	31.24



All Polypipe fittings are supplied with pre-lubricated EPDM 'O' rings. If any further lubrication is required only Polypipe silicone lubricant (above) should be used.

Boiler Overflow Pipe Guard	Pack Qty.	Code No.	Price Each £
Boiler Overflow Pipe Guard (c/w x 2 Pipe Clips)	1	BOPG50	8.87



Self Adhesive Aluminium Tape	Pack Qty.	Code No.	Price Each £
48mm wide x 46 metres long (Do not stick to PolyPlumb pipes)	1	ALTP	20.39



System Test Kit	Pack Qty.	Code No.	Price Each £
System Test Kit	1	PB993	725.77



Pipe Cutters Standard	Pack Qty.	Code No.	Price Each £
V Bladed Standard Cutter 10mm to 22mm	1	PB781	26.53



Pipe Cutters Ratchet	Pack Qty.	Code No.	Price Each £
Ratchet Type Cutters	1	PB778	40.25



Underfloor Pipe Duct (PVCu)	Pack Qty.	Code No.	Price Each £
50mm depth x 150mm width x 3 metre for 10, 15 & 22mm pipe (requires 12mm thickness cover board)	5	FD50	25.31
70mm depth x 150mm width x 3 metre for 28mm pipe, duct only - fittings fabricated on site (requires 12mm cover board)	5	FD70	31.54



Push-Fit Union (PVCu)	Pack Qty.	Code No.	Price Each £
Double Socket for 50mm only	10	FD52	3.04



Push-Fit 90° Angle (PVCu)	Pack Qty.	Code No.	Price Each £
Double Socket for 50mm only	10	FD53	5.54



Push-Fit 90° Tee (PVCu)	Pack Qty.	Code No.	Price Each £
Triple Socket for 50mm only	10	FD54	6.18



Push-Fit End Cap (PVCu)	Pack Qty.	Code No.	Price Each £
Single Socket for 50mm only (Insert Solvent Weld Pipe Clips and Base)	10	FD55	1.85



Solvent Cement and Cleaning Fluid	Pack Qty.	Code No.	Price Each £
Solvent Cement c/w Brush 125ml (BS6209)	10	SC125	14.50
Solvent Cement c/w Brush 250ml (BS6209)	10	SC250	22.10
Solvent Cement c/w Brush 500ml (BS6209)	10	SC500	40.04
Cleaning Fluid 250ml Tin	10	CF250	15.79



Solvent Cement and Cleaning Fluid only for use with PVCu Duct system

Solvent Weld Pipe Clips (For use with PVCu Pipe Duct)	Pack Qty.	Code No.	Price Each £
15mm (ABS)	100	FDB15	0.06
22mm (ABS)	100	FDB22	0.12
28mm (ABS)	100	FDB28	0.15
Pipe Clip Base Plate (PVC)	100	FDB93	0.56





## Streamline push-fit plumbing

**PolyMax**, our newest plumbing fitting range, has now been further extended, to meet consumer and installer demand.

Now available in a full range of sizes, PolyMax fittings are slim, sleek and attractive, making PolyMax the perfect choice for surface mounted installations. PolyMax is easily demounted using our handy release tool. Use PolyMax with Polypipe white polybutylene flexible pipe, using a Polypipe metal or plastic pipe stiffener. For extra security, choose the new Polypipe sealed stiffener.

PolyMax can be used on a wide range of home improvement and refit projects, including hot and cold water systems.



Straight Coupler	Pack Qty.	Code No.	Price Each £
10mm	10	MAX010	2.79
15mm	10	MAX015	2.04
22mm	10	MAX022	3.27
28mm	5	MAX028	8.50



Socket Reducer	Pack Qty.	Code No.	Price Each £
15mm x 10mm	10	MAX1815	2.36
22mm x 15mm (not suitable for use with compression fittings)	10	MAX1822	3.12



Elbow	Pack Qty.	Code No.	Price Each £
10mm	10	MAX110	3.48
15mm	10	MAX115	2.44
22mm	10	MAX122	3.98
28mm	5	MAX128	9.94



Spigot Elbow	Pack Qty.	Code No.	Price Each £
10mm	10	MAX1010	4.35
15mm x 10mm	10	MAX101510	4.64
15mm	10	MAX1015	4.91



Equal Tee	Pack Qty.	Code No.	Price Each £
10mm	10	MAX210	4.03
15mm	10	MAX215	3.59
22mm	10	MAX222	5.41
28mm	5	MAX228	14.09



End Reduced Tee	Pack Qty.	Code No.	Price Each £
22mm x 15mm x 22mm	5	MAX1422	6.10





Branch Reduced Tee	Pack Qty.	Code No.	Price Each £
22mm x 22mm x 10mm	5	MAX112210	6.10
22mm x 22mm x 15mm	5	MAX1122	6.10





Branch and One End Reduced Tee	Pack Qty.	Code No.	Price Each £
15mm x 10mm x 10mm	5	MAX1515	6.10
22mm x 15mm x 15mm	5	MAX1522	6.10



Straight Tap Connector (Brass Connecting Nut)	Pack Qty.	Code No.	Price Each £
15mm x 1/2" (1) 	5	MAX715	4.12
15mm x 3/4" (1)	5	MAX71534	4.91
22mm x 3/4" (1) 	5	MAX722	5.42



(1) Complete with fibre sealing washer  
(tighten by hand plus a further 1/6 of a turn with a spanner)

Hand Tighten Tap Connector (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
10mm x 1/2" 	10	MAX271012	3.97
15mm x 1/2"	10	MAX2715	2.24
15mm x 3/4" 	5	MAX271534	5.08
22mm x 3/4"	5	MAX2722	3.47



Bent Tap Connector (Brass Connecting Nut)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	10	MAX1715	5.22



**NEW**

Shut-Off Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 15mm Warm/Cold (Please note these valves now contain a plain white index)	5	MAX5915	7.78



**NEW**

Appliance Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 3/4" Warm/Cold (Please note these valves now contain a plain white index)	5	MAX6115	7.03



**NEW**

Service Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 1/2" (Please note these valves now contain a plain white index)	5	MAX6515	8.39



**NEW**

Spigot Blank Ends (Not suitable for use with compression fittings)	Pack Qty.	Code No.	Price Each £
10mm	10	FIT910	1.36
15mm	10	FIT915	1.26
22mm (with reinforcing sleeve)	10	FIT922	1.55



Releasable Stop End	Pack Qty.	Code No.	Price Each £
15mm	10	PP1915W	2.80
22mm	10	PP1922W	3.41



**NEW**

Radiator Connector (Bend "RCB") (Pipe stiffeners must be used on each end)	Pack Qty.	Code No.	Price Each £
10mm	10	PB3910	2.77
15mm	10	PB3915	3.03



Bend Former (Bend radius is 8 x pipe diameter)	Pack Qty.	Code No.	Price Each £
15mm	5	PB6315	2.72
22mm	5	PB6322	3.80



Pipe Stiffener (Plastic) (Must be used with polybutylene Pipe)	Pack Qty.	Code No.	Price Each £
10mm	20	PP6410	0.55
15mm	50	PP6415	0.53
22mm	50	PP6422	0.66
28mm	20	PP6428	0.98



Metal Pipe Stiffener	Pack Qty.	Code No.	Price Each £
10mm	20	PP6410M	0.62
15mm	50	PP6415M	0.60
22mm	50	PP6422M	0.74



Sealed Stiffener - Plastic (Not for use with PolyPlumb)	Pack Qty.	Code No.	Price Each £
15mm	50	PP6415S	0.89
22mm	50	PP6422S	1.11



NEW

Fitting Release Aid	Pack Qty.	Code No.	Price Each £
Set of 4 for 10mm, 15mm, 22mm and 28mm fittings, a useful tool to assist in demounting PolyMax and PolyFit fittings, but not essential	Per Set	FITAID	3.04



Nail-In Clips - Polypropylene	Pack Qty.	Code No.	Price Each £
10mm	50	FIT2210	0.33
15mm	50	FIT2215	0.44
22mm	50	FIT2222	0.56
28mm	50	FIT2228	0.64





## Quickfix push-fit plumbing

**PolyFit** is our hand demountable white, push-fit plumbing system, offering maximum flexibility and adjustability.

PolyFit features a one step jointing operation for quick and easy installation. PolyFit leads the market in speed to fit. If you need to adjust a fitting joint during the installation process, PolyFit fittings can be quickly demounted by hand, or by using our release tool.

Use PolyFit with Polypipe white polybutylene flexible pipe, using a Polypipe metal or plastic pipe stiffener. For extra security, choose the new Polypipe sealed stiffener.

PolyFit can be used on a wide range of contract and retrofit projects, including hot and cold water systems, and is particularly suitable for first fix installations

Straight Coupler	Pack Qty.	Code No.	Price Each £
10mm	10	FIT010	3.38
15mm	10	FIT015	2.50
22mm	10	FIT022	3.95
28mm	5	FIT028	10.20



Socket Reducer	Pack Qty.	Code No.	Price Each £
15mm x 10mm	10	FIT1815	2.90
22mm x 15mm (not suitable for use with compression fittings)	10	FIT1822	3.76
28mm x 15mm (not suitable for use with compression fittings)	10	FIT182815	7.92
28mm x 22mm (not suitable for use with compression fittings)	5	FIT1828	8.48



Reducing Coupler	Pack Qty.	Code No.	Price Each £
15mm x 10mm	5	FIT5815	6.03
22mm x 10mm	5	FIT582210	7.45
22mm x 15mm	5	FIT5822	7.10



Elbow	Pack Qty.	Code No.	Price Each £
10mm	10	FIT110	4.18
15mm	10	FIT115	2.97
22mm	10	FIT122	4.71
28mm	5	FIT128	11.65



Spigot Elbow	Pack Qty.	Code No.	Price Each £
10mm	10	FIT1010	5.16
10mm x 15mm	10	FIT101510	5.51
15mm	10	FIT1015	5.82
22mm (not suitable for use with compression fittings)	10	FIT1022	8.86



Equal Tee	Pack Qty.	Code No.	Price Each £
10mm	10	FIT210	4.89
15mm	10	FIT215	4.32
22mm	10	FIT222	6.39
28mm	5	FIT228	16.40



End Reduced Tee	Pack Qty.	Code No.	Price Each £
15mm x 10mm x 15mm	5	FIT1415	6.83
22mm x 15mm x 22mm	5	FIT1422	7.19
28mm x 22mm x 28mm	5	FIT1428	18.55



Branch Reduced Tee	Pack Qty.	Code No.	Price Each £
15mm x 15mm x 10mm	5	FIT1115	6.54
22mm x 22mm x 10mm	5	FIT112210	7.19
22mm x 22mm x 15mm	5	FIT1122	7.19
28mm x 28mm x 22mm	5	FIT1128	18.55



Branch and One End Reduced Tee	Pack Qty.	Code No.	Price Each £
15mm x 10mm x 10mm	5	FIT1515	7.19
22mm x 15mm x 15mm	5	FIT1522	7.19
28mm x 22mm x 22mm	5	FIT1528	18.55



Two Ends Reduced Tee	Pack Qty.	Code No.	Price Each £
15mm x 15mm x 22mm	5	FIT1622	7.32



Spigot Blank Ends (Not suitable for use with compression fittings)	Pack Qty.	Code No.	Price Each £
10mm	10	FIT910	1.36
15mm	10	FIT915	1.26
22mm (with reinforcing sleeve)	10	FIT922	1.55



Socket Blank Ends	Pack Qty.	Code No.	Price Each £
10mm	10	FIT1910	3.37
15mm	10	FIT1915	3.38
22mm	10	FIT1922	4.10
28mm	5	FIT1928	5.80



Straight Tap Connector (Brass Connecting Nut)	Pack Qty.	Code No.	Price Each £
15mm x 1/2" (1)	10	FIT715	5.03
15mm x 3/4" (2)	5	FIT71534	5.93
22mm x 3/4" (2)	5	FIT722	6.55



- (1) Complete with E.P.D.M. Sealing Washer. Spare flat seal included (tighten by hand plus a further 1/4 of a turn with a spanner)
- (2) Complete with fibre sealing washer (tighten by hand plus a further 1/6 of a turn with a spanner)

Hand Tighten Tap Connector (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
10mm x 1/2"	10	FIT271012	4.85
15mm x 1/2"	10	FIT2715	2.81
15mm x 3/4"	5	FIT271534	6.17
22mm x 3/4"	5	FIT2722	4.23



Bent Tap Connector (Brass Connecting Nut)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	10	FIT1715	6.33



Complete with E.P.D.M. Sealing Washer. Spare flat seal included (tighten by hand plus a further 1/4 of a turn with a spanner)

Tank Connector (Cold water only)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	10	FIT3815	4.33
22mm x 3/4"	10	FIT3822	5.52



Complete with E.P.D.M. Sealing Washer (tighten by hand)

Wall Plate Elbow (Brass) (Use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
15mm x 1/2" BSP	5	FIT1315	26.18



Polybutylene Double Sided Manifold	Pack Qty.	Code No.	Price Each £
22mm x 10mm – 2 Port (Socket/Socket)	5	FIT2822	12.96
22mm x 10mm – 4 Port (Socket/Socket)	5	FIT4822	14.93



Polybutylene Single Sided Manifold	Pack Qty.	Code No.	Price Each £
22mm x 10mm – 4 Port (Socket/Socket)	1	FIT7322104	15.30
22mm x 15mm – 3 Port (Socket/Socket)	1	FIT7322153	12.83



Stopcock (Cold water only)	Pack Qty.	Code No.	Price Each £
15mm x 15mm	5	FIT2615	13.92
22mm x 22mm	5	FIT2622	18.79



MDPE Stopcock (Cold water only)	Pack Qty.	Code No.	Price Each £
20mm MDPE x 15mm	5	FIT262015	17.65



Gate Valve	Pack Qty.	Code No.	Price Each £
15mm	5	FIT3115	29.95
22mm	5	FIT3122	37.00



Shut-Off Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 15mm Warm/Cold (Please note these valves now contain a plain white index)	5	FIT5915	9.37



Appliance Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 3/4" Warm/Cold (Please note these valves now contain a plain white index)	5	FIT6115	8.29



Service Valve (White) (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
15mm x 1/2" (Please note these valves now contain a plain white index)	5	FIT6515	11.80



Chrome Plated Service Valve (Brass)	Pack Qty.	Code No.	Price Each £
15mm x 15mm	5	FIT8515	31.28
22mm x 22mm	5	FIT8522	70.12



Chrome Plated Service Valve with Tap Connector (Brass)	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	5	FIT8615	30.98
22mm x 3/4"	5	FIT8622	76.07



Male BSPT Adaptor (DZR Brass Body) (Taper BSP threads to BS21 only use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
10mm x 1/2"	10	FIT431012	14.24
15mm x 1/2"	10	FIT4315	14.51
22mm x 3/4"	10	FIT4322	23.61
28mm x 1"	5	FIT4328	46.40



Female BSP Adaptor (DZR Brass Body) (Taper BSP threads to BS21 only use PTFE tape to seal threads)	Pack Qty.	Code No.	Price Each £
10mm x 1/2"	10	FIT441012	11.08
15mm x 1/2"	10	FIT4415	16.07
22mm x 3/4"	10	FIT4422	23.02





MDPE x PolyFit Adaptor (Cold water only)	Pack Qty.	Code No.	Price Each £
20mm x 15mm	5	FIT422015	11.99
25mm x 15mm	5	FIT422515	17.93
25mm x 22mm	5	FIT422522	14.18



Spigot Draincock (Brass)	Pack Qty.	Code No.	Price Each £
15mm	10	FIT3615	17.47



Radiator Connector (Bend "RCB") (Pipe stiffeners must be used on each end)	Pack Qty.	Code No.	Price Each £
10mm	10	PB3910	2.77
15mm	10	PB3915	3.03



Bend Former (Plastic) (Bend radius is 8 x pipe diameter)	Pack Qty.	Code No.	Price Each £
15mm	5	PB6315	2.72
22mm	5	PB6322	3.80



Spares Component Kit	Pack Qty.	Code No.	Price Each £
10mm	10	FIT9510	3.18
15mm	10	FIT9515	2.04
22mm	10	FIT9522	2.62
28mm	5	FIT9528	7.51



Fitting Release Aid	Pack Qty.	Code No.	Price Each £
Set of 4 for 10mm, 15mm, 22mm and 28mm fittings, a useful tool to assist in demounting PolyMax and PolyFit fittings, but not essential	Per Set	FITAID	3.04



Conical E.P.D.M. Sealing Washer (For Tap Connector with Brass Nut)	Pack Qty.	Code No.	Price Each £
1/2"	20	PB9312	0.30
3/4"	20	PB9334	0.30



Flat E.P.D.M. Sealing Washer (For Hand Tightened Tap Connector)	Pack Qty.	Code No.	Price Each £
1/2"	20	PB9412	0.30
3/4"	20	PB9434	0.30



'O' Rings E.P.D.M. Rubber (Must be lubricated)	Pack Qty.	Code No.	Price Each £
3/4"	20	PB9034	0.56



Nail-In Clips - Polypropylene	Pack Qty.	Code No.	Price Each £
10mm	50	FIT2210	0.33
15mm	50	FIT2215	0.44
22mm	50	FIT2222	0.56
28mm	50	FIT2228	0.64



Pipe Stiffener (Plastic) (Must be used with polybutylene Pipe)	Pack Qty.	Code No.	Price Each £
10mm	20	PP6410	0.55
15mm	50	PP6415	0.53
22mm	50	PP6422	0.66
28mm	20	PP6428	0.98



Metal Pipe Stiffener	Pack Qty.	Code No.	Price Each £
10mm	20	PP6410M	0.62
15mm	50	PP6415M	0.60
22mm	50	PP6422M	0.74



Sealed Stiffener - Plastic (Not for use with PolyPlumb)	Pack Qty.	Code No.	Price Each £
15mm	50	PP6415S	0.89
22mm	50	PP6422S	1.11



Pipe Cutters Standard	Pack Qty.	Code No.	Price Each £
V Bladed Standard Cutter 10mm to 22mm	1	PB781	26.53



Pipe Cutters Ratchet	Pack Qty.	Code No.	Price Each £
Ratchet Type Cutters	1	PB778	40.25



Self Adhesive Aluminium Tape	Pack Qty.	Code No.	Price Each £
48mm wide x 46 metres long (Do not stick to PolyPlumb pipes)	1	ALTP	20.39



System Test Kit	Pack Qty.	Code No.	Price Each £
System Test Kit	1	PB993	725.77



Radiator Terminal Plate	Pack Qty.	Code No.	Price Each £
Radiator Terminal Plate	10	RTP10	12.59
Radiator Terminal Plate (Flush)	10	RTP11	12.59







## Hoses

**Our flexible hose** connector range provides the choice of length, end connection and valve options, suitable for a wide range of projects.

Many of our flexible connectors include the PolyFit one step joint feature, which are quick and easy to install and are ideal for use in tricky to reach or tight locations.

All PolyFit hoses which have a tap connector nut contain captive rubber seals, ensuring that seals are not lost or damaged on site.

Flexible Hose Tap Connector (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
150mm x 15mm x 1/2"	2	FIT5715	12.19
300mm x 15mm x 1/2"	2	FIT6815	11.17
300mm x 15mm x 3/4"	2	FIT681534	14.07
300mm x 22mm x 3/4"	2	FIT6822	12.86
500mm x 15mm x 1/2"	2	FIT8315	16.08
500mm x 15mm x 3/4"	2	FIT831534	18.18
500mm x 22mm x 3/4"	2	FIT8322	19.38
1000mm x 15mm x 1/2"	2	FIT8015	30.94
1000mm x 15mm x 3/4"	2	FIT801534	34.93
1000mm x 22mm x 3/4"	2	FIT8022	39.16



Flexible Hose Tap Connector with Service Valve (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
300mm x 15mm x 1/2"	2	FIT8415	29.56
300mm x 22mm x 3/4"	2	FIT8422	53.89
500mm x 15mm x 1/2"	2	FIT8715	38.40
500mm x 15mm x 3/4"	2	FIT871534	42.24



Flexible PolyFit Connector with Service Valve (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
300mm x 15mm x 15mm	2	FIT8815	30.67
500mm x 15mm x 15mm	2	FIT8915	35.21



Flexible PolyFit Connector (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
300mm x 15mm x 15mm	2	FIT8115	15.14
300mm x 22mm x 22mm	2	FIT8122	18.53
500mm x 15mm x 15mm	2	FIT8215	22.24
500mm x 22mm x 22mm	2	FIT8222	25.30



Monobloc Mixer Tap Flexible Connector (Not suitable for central heating)	Pack Qty.	Code No.	Price Per Pair £
300mm x 15mm x M10	2	FIT7515M10	22.48
300mm x 15mm x M12	2	FIT7515M12	22.48



Supplied in pairs with offset nuts to aid installation to mixer tap

## PolyFit Hoses

Compression Flexible Hose Tap Connector (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
300mm x 15mm x 1/2"	2	FIT9615	11.90
300mm x 22mm x 3/4"	2	FIT9622	13.16
500mm x 15mm x 1/2"	2	FIT9815	16.89
500mm x 22mm x 3/4"	2	FIT9822	20.25



Compression Flexible Hose Tap Connector with Service Valve (Not suitable for central heating)	Pack Qty.	Code No.	Price Each £
300mm x 15mm x 1/2"	2	FIT9715	27.68
300mm x 22mm x 3/4"	2	FIT9722	50.45



90° Elbow Flexible Hose Connector	Pack Qty.	Code No.	Price Each £
90° Elbow	2	FIT7115	15.90







## Permanent press-fit plumbing

**PolySure** is our radial press-fit system, available in UK sizes, in both metal and plastic bodied solutions, and installed using specialist crimping tools.

PolySure features secure, tamperproof jointing technology for a permanent fit. The slim profile fittings are ideal for use in visible installations. An inbuilt location washer ensures the crimping tool jaws are correctly positioned for accurate fitting and a visual socket depth indicator and double 'O'-ring seal provides enhanced jointing.

Use PolySure with Polypipe white or grey polybutylene flexible pipe.

PolySure can be used in most hot and cold water installations but is particularly suited to buildings with high levels of public access traffic, where security and joint integrity are paramount.



## Plastic Bodied PolySure Fittings

Straight Couplers	Pack Qty.	Code No.	Price Each £
15mm	10	SUR015P	6.16
22mm	10	SUR022P	12.28



90° Elbow	Pack Qty.	Code No.	Price Each £
15mm	10	SUR115P	6.57
22mm	10	SUR122P	14.30



Equal Tees	Pack Qty.	Code No.	Price Each £
15mm	10	SUR215P	9.22
22mm	10	SUR222P	20.22



Socket x Socket Reducer	Pack Qty.	Code No.	Price Each £
22mm x 15mm	10	SUR5822P	9.89



NEW

End Reduced Tees	Pack Qty.	Code No.	Price Each £
22mm x 15mm x 22mm	10	SUR1422P	17.48



NEW

Branch Reduced Tees	Pack Qty.	Code No.	Price Each £
22mm x 22mm x 15mm	10	SUR1122P	17.48



NEW

Branch and End Reduced Tees	Pack Qty.	Code No.	Price Each £
22mm x 15mm x 15mm	10	SUR1522P	15.49



NEW

## Metal Bodied PolySure Fittings

Straight Couplers	Pack Qty.	Code No.	Price Each £
10mm	10	SUR010	8.92
15mm	10	SUR015	7.70
22mm	10	SUR022	15.35
28mm	10	SUR028	23.13



Socket x Socket Reducer	Pack Qty.	Code No.	Price Each £
15mm x 10mm	10	SUR5815	9.20
22mm x 15mm	10	SUR5822	12.37
28mm x 15mm	10	SUR582815	20.88
28mm x 22mm	10	SUR5828	23.13



90° Elbow	Pack Qty.	Code No.	Price Each £
10mm	10	SUR110	8.07
15mm	10	SUR115	8.20
22mm	10	SUR122	17.92
28mm	10	SUR128	26.03



Equal Tees	Pack Qty.	Code No.	Price Each £
15mm	10	SUR215	11.52
22mm	10	SUR222	25.31
28mm	10	SUR228	48.36



End Reduced Tees	Pack Qty.	Code No.	Price Each £
22mm x 15mm x 22mm	10	SUR1422	21.86
28mm x 22mm x 28mm	10	SUR1428	34.24



Branch Reduced Tees	Pack Qty.	Code No.	Price Each £
15mm x 15mm x 10mm	10	SUR1115	13.26
22mm x 22mm x 15mm	10	SUR1122	21.86
28mm x 28mm x 15mm	10	SUR112815	28.99
28mm x 28mm x 22mm	10	SUR1128	34.24



Branch and End Reduced Tees	Pack Qty.	Code No.	Price Each £
22mm x 15mm x 15mm	10	SUR1522	19.35
28mm x 22mm x 22mm	10	SUR1528	32.13



Straight Tap Connector	Pack Qty.	Code No.	Price Each £
15mm x 1/2" (1)	10	SUR715	16.07
15mm x 3/4" (2)	10	SUR71534	17.36
22mm x 3/4" (2)	10	SUR722	19.70



Bent Tap Connector	Pack Qty.	Code No.	Price Each £
15mm x 1/2" (1)	10	SUR1715	16.13
22mm x 3/4" (2)	10	SUR1722	29.23



- (1) Complete with E.P.D.M. Sealing Washer. Spare flat seal included (tighten by hand plus a further 1/4 of a turn with a spanner)  
 (2) Complete with fibre sealing washer (tighten by hand plus a further 1/6 of a turn with a spanner)

Male BSP Adaptor	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	10	SUR4315	6.55
22mm x 3/4"	10	SUR4322	12.44
28mm x 1"	10	SUR4328	18.36



Female BSP Adaptor	Pack Qty.	Code No.	Price Each £
15mm x 1/2"	10	SUR4415	8.54
22mm x 3/4"	10	SUR4422	12.74
28mm x 1"	10	SUR4428	23.56



Compression Adaptor	Pack Qty.	Code No.	Price Each £
15mm	10	SUR5515	22.18
22mm	10	SUR5522	31.47



Push-Fit Adaptor	Pack Qty.	Code No.	Price Each £
15mm	10	SUR5615	26.57
22mm	10	SUR5622	35.05
22mm Press-Fit x 15mm Push-Fit	10	SUR562215	28.17



Pipe Cutters Standard	Pack Qty.	Code No.	Price Each £
V Bladed Standard Cutter 10mm to 22mm	1	PB781	26.53



Pipe Cutters Ratchet	Pack Qty.	Code No.	Price Each £
Ratchet Type Cutters	1	PB778	40.25



Manual Pressing Tool	Pack Qty.	Code No.	Price Each £
Manual Pressing Tool (Jaws purchased separately)	1	MANPRES	258.26



Pipe Chamfering Tool	Pack Qty.	Code No.	Price Each £
Universal Pipe Chamfering Tool	1	UNIPCT	96.46



Individual Pipe Chamfering Tools	Pack Qty.	Code No.	Price Each £
10mm*	1	10PCT	41.88
15mm*	1	15PCT	41.88
22mm*	1	22PCT	42.64
28mm*	1	28PCT	42.64
Chamfer Tool Handle	1	HANDPCT	37.29



\* Does not include handle

Pipe Chamfering Set	Pack Qty.	Code No.	Price Each £
Set of 4 Pipe Chamfering Tools, 10, 15, 22 and 28mm**	1	SETPCT	184.99

\*\* Includes handle

Mini Battery Operated Pressing Gun	Pack Qty.	Code No.	Price Each £
Mini Battery Operated Pressing Gun, with battery level indicator (Jaws purchased separately)	1	MBATPRES	1,738.69



Mini Pressing Jaws Polypipe TH Profile <small>Can only be used with Mini Battery Operated Pressing Gun</small>	Pack Qty.	Code No.	Price Each £
10mm	1	MJAW10TH	212.36
15mm	1	MJAW15TH	212.36
22mm	1	MJAW22TH	212.36
28mm	1	MJAW28TH	212.36



Standard Battery Operated Pressing Gun	Pack Qty.	Code No.	Price Each £
Standard Battery Operated Pressing Gun (Jaws purchased separately)	1	BATPRES	2,608.03



Standard Pressing Jaws Polypipe TH <small>Can be used with Manual Pressing Tool (not 28mm) or Standard Battery Operated Pressing Gun</small>	Pack Qty.	Code No.	Price Each £
10mm	1	JAW10TH	270.92
15mm	1	JAW15TH	270.92
22mm	1	JAW22TH	270.92
28mm	1	JAW28TH	288.67



'O' Rings	Pack Qty.	Code No.	Price Each £
10mm	20	SUR9010	0.35
15mm	20	SUR9015	0.32
22mm	20	SUR9022	0.61
28mm	20	SUR9028	0.91



Press Sleeve and Washer	Pack Qty.	Code No.	Price Each £
10mm	10	SUR9510	0.22
15mm	10	SUR9515	0.19
22mm	10	SUR9522	0.39
28mm	10	SUR9528	0.58





### Standards & Polypipe Guarantee Information

Polypipe meets, and constantly strives to exceed, the changing laws and regulations governing our operations and products. We have invested in extensive testing and development facilities to ensure the products we supply are of the highest quality. Our plumbing systems conform to a number of third party accredited standards which are listed below.



British Standard Class S rated to BS7291 Part 1 and Kitemark Licence Number 38148 to BS7291 Part 1 & 2.

PolyPlumb, PolyMax and PolyFit barrier pipe systems are covered by BBA Certificate No 00/3699.

Listed in the WRAS Water Fittings and Materials Directory.

Standards Manufacturing Quality Assurance - in accordance with BS EN ISO 9001 (BSI registered firm Certificate FM00318).

British Gas has accepted the Polypipe 'PolyPlumb' & 'PolyFit' Class S polybutylene pipe systems as being acceptable for open vented and sealed central heating systems and are eligible for acceptance onto Home Care Central Heating System Cover.

At Polypipe we pride ourselves on offering the highest quality products, and wherever possible our products and processes are covered by independent third-party accreditation, so you can rest easy knowing that you are buying from the UK's market leading manufacturer. We have invested significantly in our quality control procedures, have our own fully-equipped modern laboratory for development and analysis, and also have our own tooling and extrusion processes.

#### Installation Standard

Installation must follow the requirements of BS5955 - PART 8 2001 Plastic Pipework (Thermoplastic Materials).

#### Guarantee

Polypipe guarantees for 25 years against defects in materials or manufacture of the PolyPlumb, PolyMax and PolyFit hot and cold water supply and heating systems from date purchased. Underfloor heating pipe for 50 years and all other UFH component parts (including Manifolds, controls and accessories) for 1 year.

This guarantee only applies if the products are installed in accordance with the manufacturer's recommendations and are used in a normal domestic operation.

A normal domestic operation is defined as a residential property and excludes commercially run residential properties e.g. care homes and is also defined as being part of an open vented or sealed central heating system, direct or indirect single pipe hot water supply or mains or tank fed cold water supply system.

The system must be designed, installed and operated within the temperature and pressure ratings as defined in BS 7291 Class S which are also published in the manufacturer's literature and must also take account of all the other exclusions and limitations as defined in the design, application and installation guidance provided by the manufacturer.

Exclusions apply, please contact the manufacturer for further details.

For Polypipe's Contract of Sale, please refer to **[www.polypipe.com](http://www.polypipe.com)**

# Underfloor Heating Pipe (UFH) and MCP Underfloor Heating Pipe (MCP)

## - Application Classes

The Polypipe UFH and MCP Underfloor Heating Pipes have been tested in accordance with BS EN ISO 15876-1:2003 and BS EN ISO 21003-1:2008 respectively at a maximum design pressure of 10 bar for application class 4 - **Underfloor heating and low-temperature radiators only**. The maximum operating temperature of these pipes is **60°C**.

These pipes are **NOT suitable for potable cold water or domestic hot water services**.

The following information is designed to provide basic guidance for installers and specifiers when selecting Polypipe products. The information is not exhaustive and guidance may change dependent on site conditions and applications. This document should be read in conjunction with the Polypipe Plumbing & Heating Product Guide. If in doubt please contact our Technical Services Department on **+44 (0) 1709 770000**.

## Service Conditions

Grey and White Plumbing and Heating Pipe, PolyPlumb, PolyMax, PolyFit and PolySure fittings are suitable for the following Class S service conditions in a normal domestic operation (subject to the exceptions referred to in note 2):

(Continuously operated ring main installations are excluded from these applications.)

	Nominal system flow temperature Tf °C <small>(see explanatory Note 1)</small>	Maximum system service temperature Ts °C <small>(see explanatory Note 1)</small>	System malfunction temperature Tm °C <small>(see explanatory Note 1)</small>	System maximum working pressure bar
Indirect cold water systems	20	20	-	3½
Direct mains-fed cold water systems	20	20	-	12½
Subsurface heating systems (including underfloor)	60	83	100	3½
Vented hot water supply systems	65	83	100	3½
Unvented hot water supply systems including instantaneous heaters and/or incorporating storage	65	95	100	6
Vented central heating systems	82	95	100	3½
Sealed central heating systems	82	105	114	3



Note 1:

- nominal system flow temperature  $T_f$  is the intended maximum flow temperature of a system for a particular application as recommended in codes of practice and other guidance documents
- maximum system service temperature  $T_s$  is the maximum service temperature that can occur intermittently during normal operation
- system malfunction temperature  $T_m$  is the maximum temperature likely to be applied to pipes and fittings in the event of control thermostat failure or malfunction

Note 2:

- certain fittings in the PolyPlumb, PolyMax and PolyFit ranges are not suitable for all the Class S service conditions. The limitations are indicated against every applicable fitting in the Trade Price List e.g. "Cold Water Only".

## REACH Declaration

On 27 June 2018, lead metal (CAS 7439-92-1) was added to the REACH candidate list. According to the article 33 of the regulation 1907/2006, we herewith inform you that brass products we supply may contain lead or lead impurities in quantities above 0.1% by weight.

## Connections to other materials

### Connection to Imperial Copper using PolyPlumb

Imperial  $\frac{3}{4}$ " copper pipe is of significantly different size to its metric 22mm counterpart and therefore requires a different 'O' ring to that supplied in the 22mm fitting. The 22mm 'O' ring should be replaced with a  $\frac{3}{4}$ " 'O' ring (PB9034). Standard 15mm fittings can be connected to Imperial  $\frac{1}{2}$ " copper pipe, and 28mm fittings can be connected to 1" copper pipe.

### Connection to Irish copper pipe

Irish copper pipe to IS238:1980 can be connected to PolyPlumb fittings which incorporate the  $\frac{3}{4}$ " or 1" adaptor set. Using a standard 22mm or 28mm PolyPlumb fitting, remove the nut and socket components and discard. Replace these parts with the relevant adaptor set,  $\frac{3}{4}$ " - PB7034 or 1" - PB701. The adaptor sets are distinguishable by the black cap nut.

### Connections to chrome plated and stainless steel pipework

PolyPlumb, PolyFit and PolyMax fittings should not be connected directly to chrome plated copper pipes or stainless steel pipes. To connect to these pipes we recommend the use of a compression coupler. A pipe stiffener should be used when connecting Polypipe Grey and Polypipe White pipe to a compression fitting.

### Connecting PolySure press-fit fittings to copper

PolySure press-fit fittings have been designed specifically to fit to Polypipe grey and Polypipe white polybutylene pipes. To connect to copper pipes we advise the use of a PolySure press-fit x BSP male or female adaptor, with the corresponding adaptor being used on the copper side from the PolyPlumb or PolyFit range. PTFE tape should be used to seal the mating brass components.

### Connections close to capillary fittings

Capillary fittings should preferably be completed prior to the use of Polypipe fittings. Where this is not possible, care should be taken to ensure that flux or solder does not come into contact with plastic pipes or fittings. A damp cloth should be wrapped around the copper pipe close to the nearest plastic pipe or fitting to ensure against damage by conductive heat. Pipework should be flushed to clear flux before active use.

### Connections to incoming cold water supply

There are two options for connecting incoming MDPE mains water service pipe to Polypipe Plumbing and Heating Systems. Firstly the push-fit x compression adaptors provide a one piece transition fitting covering connections from 20mm, 25mm and 32mm MDPE service pipes to 15mm, 22mm and 28mm polybutylene pipes and most sizes are available in both Polypipe Grey and White versions. Secondly, as there is a requirement for a stopcock on the incoming main there is also a combined stopcock and adaptor which reduces the number of fittings required in a position where there is often limited space e.g. under a kitchen sink. These products allow connections from 20mm or 25mm MDPE pipe via a compression end to 15mm or 22mm polybutylene using a push-fit connection.

### Gas, oil, and compressed air

Polypipe systems are suitable for domestic plumbing and heating systems. Pipes and fittings must not be used for gas and oil supply pipework or compressed air pipework. In all the above instances metal pipework should be installed.

### Continuously operated re-circulating systems (Secondary Hot Water Circulation/Ring main installations)

A continuously operated re-circulating system is a water-replenished circulating system which is maintained at a constant high temperature to provide a constant source of hot water. Continuously operated re-circulating systems are used to distribute constant hot water to wards or rooms that may be distant from the heat source or hot water storage vessel. Locations where continuously operated re-circulating systems are used include, but are not limited to, residential care homes, hospitals and hotels. Continuously operated re-circulating systems are very different from conventional hot water supply and central heating systems found in domestic properties, for which our products have been tested to, under either BS 7291 Class S or WRAS approval standards, and for this reason PolyPlumb, PolyMax, PolyFit or PolySure must not be used on any continuously operated re-circulating systems. Some secondary hot water circulation systems are used intermittently, controlled by time and/or temperature thermostats. This application is also unsuitable for products manufactured to BS 7291.

### Re-cycled rainwater systems

Polypipe products can be used in systems conveying re-cycled or harvested rainwater within domestic properties. All pipework used in this type of system should be clearly identifiable and this should be carried out in accordance with WRAS Information and Guidance Note No 9-02-05; Marking and Identification of Pipework for Reclaimed (Greywater) Systems. If self adhesive labels are to be used, these should not be applied directly to the pipe.

### Chlorine and other additives

The polybutylene material used in Polypipe Plumbing and Heating Systems is WRAS approved. It is resistant to the buildup of scale. Normal levels of chlorine in UK domestic water supplies will not have an adverse effect on Polypipe Plumbing and Heating Systems.

However, Polypipe Plumbing and Heating Systems are not suitable for systems in which any further additives are ever added, periodically added, or regularly dosed into or additional to the normal UK mains water supply, for example chlorine for swimming pools or those used for bacteria control or Legionella prevention. Systems must not be flushed through with anything other than water from the normal UK mains water supply or a cleaning product at the correct concentration that is specifically recommended for plastic piping systems.

The use of corrosion inhibitor in central heating systems is acceptable provided that the inhibitor is specifically designed for plastic piping systems and guidance on their suitability should be sought from the inhibitor manufacturer prior to adding to the system.

### Electrical Safety / Equipotential Bonding

Where Polypipe pipes break the continuity of existing metal pipe, which may be used for earthing or bonding, this continuity must be re-instated by affixing permanent earth clips and a section of earth cable between the copper ends on either side of the plastic sections. Both the IEE and the Chartered Institute of Plumbing and Heating Engineers now give guidance on the Earth Bonding requirements of Plastic Pipe systems. As plastic pipes do not conduct electricity, installations generally require less equipotential bonding than metal systems although if in doubt exact guidance should be sought.

### Light

Polypipe Plumbing and Heating Systems should be protected from UV light. Standard decorating paints form adequate protection. Pipe insulation forms adequate protection for external use. Polypipe products are delivered in light protective packaging.

### Compatibility with other substances

For details of compatibility with building and cleaning substances, and treatments (e.g. filler foam and wood worm treatments) please consult the relevant manufacturers to confirm suitability with polybutylene. Polypipe Plumbing and Heating Systems pipes and fittings can be painted using emulsion or undercoat and gloss. Cellulose based paints, strippers or thinners must not be used.

### Vermin

There is no evidence to suggest that Polypipe Plumbing and Heating Systems attract vermin. Where vermin are present they can cause damage to other services, building fabric and pipes and fittings, and therefore a qualified pest controller should be employed to remove vermin from the affected area.

# Connections to other equipment

### Boilers and appliances:

All boilers and appliances must have safety devices such as thermostatic controls, cut-outs and pump over-run protection to make sure that they cannot operate above the Class S working temperature and pressure limits set out in the table of Class S service conditions above. Exposure to conditions in excess of those specified could result in failure of the pipes or fittings with the potential for serious injury.

### Gas Boilers:

Pipe should only be connected to gas boilers where the pipe connection is outside the boiler casing and where the boiler incorporates a high limit thermostat and pump over-run facility. The pipe connections should be 350mm from the heat source. In all other situations, a section of metal pipe should be at least 1m in length. In addition for back boilers metal pipework should be used within the fire opening extending out of the chimney brickwork.

### Combination Boilers:

Where system connections are made to an incoming water supply pipe from a water meter, or any other device which contains a check valve, a suitable expansion vessel must be fitted to prevent the expansion of heated water back down the supply pipe. This is especially important where a water meter is fitted retrospectively.

### Solid Fuel Boilers & Cooking Ranges

Pipes and fittings must not be used for primary or gravity circuits from solid fuel boilers, cooking ranges or other uncontrolled heat sources.

### Solar Panels / Systems

Pipes and fittings must not be used for connection of solar panels or any part of solar distribution that operates above the Class S working temperature and pressure limits set out in the table of Class S service conditions above.

### Oil Fired Boilers

#### Open Vented Central Heating Systems:

The use of plastic pipe and fittings is acceptable when used in oil fired installations where the boiler is connected to an open vented system, however the first metre of primary pipework from the boiler connections must be installed using metal pipe. The boiler must be suitable for this type of application and all relevant safety features as supplied and fitted to the boiler must be checked for correct operation. The system must also be commissioned in accordance with the boiler manufacturers instructions.

Plastic pipe and fittings can also be used in the hot and cold water and underfloor central heating systems with the exception of continuously operated re-circulating systems (see page 50) where plastic pipe and fittings should not be used.

For further information regarding the suitable applications for our plastic pipe and fittings please refer to the Class S Service Conditions table as shown on page 48 of this publication.

#### Sealed Central Heating Systems:

Where a sealed system oil fired boiler is to be used, all primary boiler pipework to and from the hot water cylinder (if fitted) and any radiator or towel rail circuits must be installed using metal pipe and fittings.

Plastic pipes can be used on underfloor central heating systems where the plastic pipes are fitted after the UFCH control unit and manifold arrangement which must contain a correctly operating thermostatic mixing valve.

Plastic pipe and fittings can also be used in the hot and cold water system with the exception of continuously operated re-circulating systems (see page 50), where plastic pipe and fittings should not be used.

All relevant safety features as supplied and fitted to the boiler, such as the boiler temperature control thermostat, high limit thermostat, pump overrun facility and the pressure and temperature relief valve, must be checked for correct operation at both installation stage and at any subsequent boiler service intervals. The system must also be commissioned in accordance with the boiler manufacturers instructions.

For further information regarding the suitable applications for our plastic pipe and fittings please refer to the Class S Service Conditions table as shown on page 48 of this publication.

### Use of aluminium tape

To comply with the NHBC guidelines regarding detection of pipes in wall cavities Polypipe recommends the use of aluminium tape. This tape should be applied directly to the wall sub-structure and pipes should be clipped on top of the tape. The tape must not be applied directly to the pipes.

### “Dot and dab” walling

Dry lined or “dot and dab” walls are commonly used to speed up the build process and Polypipe systems are compatible with these types of constructions. Board adhesive or plaster should not be applied to Polypipe pipe and fittings, especially around the area where the pipes pass through the wall to feed radiators and appliances. Pipes and fittings must remain accessible should future maintenance be required.

### Handling and storage of products

The packaging of both pipes and fittings is designed to protect from ultraviolet light and environmental contamination. Pipes and fittings should therefore be retained in their packaging as long as possible, and should be stored in a cool dry area.

When on site, fittings should be stored to prevent dust and debris from entering the fitting and sticking to the pre-lubricated ‘O’ ring. Care should be taken to avoid scratching the pipe surface during the handling, storage and installation processes.

### Insulation of pipework

Pipes and fittings should be insulated to limit heat losses, heat gains and protected from potential frost damage in accordance with Part L of the Building Regulations, BS5422, BS6700 and BS EN 806.

### Pipe Support

All pipes should be correctly supported using either nail-in, snap-fit or bull dog clips. Where required spacer pieces are available for the snap-fit clips. All pumps and valves must be correctly supported to prevent unnecessary strain on the pipework.

Where plastic pipework is exposed it should be installed at the fixings centres below:

10mm & 15mm, horizontal 0.3m, vertical 0.5m  
22mm, horizontal 0.5m, vertical 0.8m  
28mm, horizontal 0.8m, vertical 1.0m

Concealed plastic pipes may be supported at greater centres provided the sagging is not excessive. Pipes spanning between joists at up to 600mm centres are normally acceptable for concealed pipework. The use of cable ties is permissible for concealed pipework. Cable ties should not be over tightened.

### Drilling of holes/thermal expansion

Holes drilled in joists should be large enough to allow for the thermal movement of the pipe. Space should also be left between joists and fittings to accommodate thermal expansion and also for access to the sockets, should this be required.

### Steel framed construction

Damage to the outside of the pipe when cabling through metal joists/struts/webs, etc. must be avoided. Pipe runs should be made through pre-made holes where possible. The use of rubber or plastic grommets is recommended.

### System testing

Pressure testing of the pipe system is essential however a successful pressure test using the following steps is not a guarantee of complete and correct installation and only ensures that pipes have been inserted into fittings passed both the 'O' ring and the grab ring. If pipes have been scored or scratched during the installation process a high pressure test as below may not highlight these issues.

#### 1st fix Installations

##### Step 1:

Pipe and fittings only should be tested. The system should be filled completely using water not more than 20°C at a test pressure of 18 bar which should be applied for not less than 15 minutes and no longer than 1 hour. Joint security can be checked visually and by tugging at joints.

#### 2nd fix Installations

##### Step 2:

Complete installations including appliances should be tested with water to the maximum pressure allowed by the manufacturers of the appliances and fittings. Please note, due to Health and Safety reasons pipework installations must not be air tested.

#### Pressure testing in sub zero temperatures

**Special precautions are necessary if the pressure testing is to take place in sub-zero temperatures.**

This applies particularly in underfloor central heating systems using the screeded floor system where most of the pipe is encased in concrete. Due to the contact between pipe and floor panel on screeded installations, where the screed does not completely surround the pipe, there may be points where strain is created on the pipe in freezing conditions which is not normally present.

Therefore it is advisable to drain the underfloor central heating system once testing and screeding has been completed.

Precautions should also be taken where installations contain large quantities of fittings which due to the rigidity of their construction may put undue pressure on the pipe.

Notes

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Notes

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## Polypipe Plastic Plumbing

Trade Price List 2020



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