PUSH-FIT FITTINGS, VALVES, AND ACCESSORIES

- Lead and toxin free
- Fittings compatible with copper, PEX and PB pipes
- For plumbing and heating systems
- With secure connection indicator
- Twistloc® technology

bsi. Thermoplastic pipes & Associated fittings KITEMARK™

WRAS APPROVED PRODUCT

Flomasta

DESIGNED FOR PLUMBERS

OUR **BRAND VALUES**

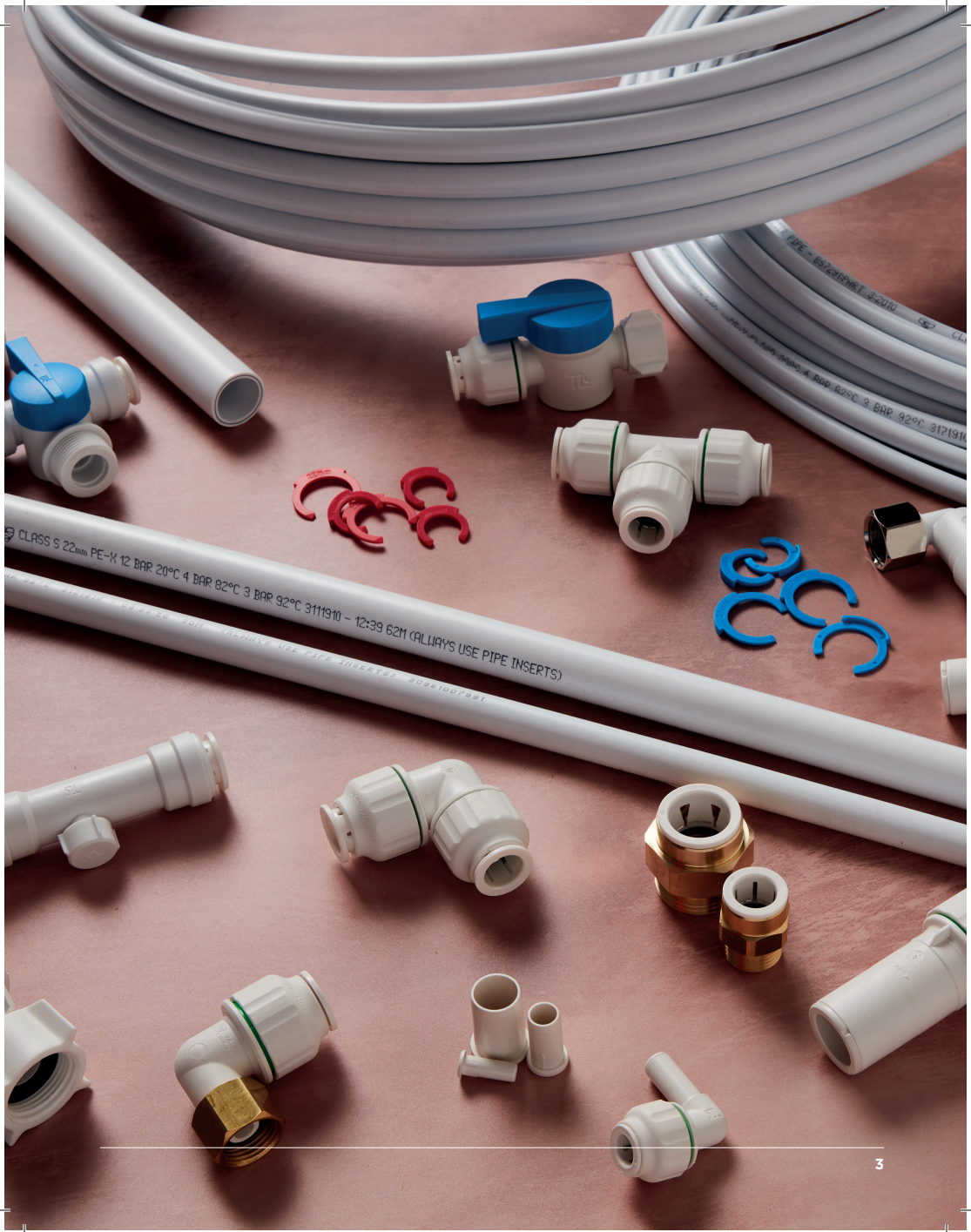
At Flomasta, we believe plumbers are only as good as their reputation.

Your reputation is built through trust and reliability, bringing expertise to the job. We apply the same principles to our brand.

Trustworthy
Offering the right products for the job, confidence we have your job covered.

Solid and reliable
The highest standards of quality products that are installed and forgotten.

Tailor made
Designed and manufactured with your job in mind; bringing features and benefits to make your job easier.


CLASS S 22mm PE-X 12 BAR 20°C 4 BAR 82°C 3 BAR 92°C 3111910 - 12:39 62M (ALLWAYS USE PIPE INSERTS)

year 25 guarantee*

Flomasta fittings come with a 25 year warranty*, giving you confidence that your installation will be backed up by reliable engineering.

bsi. Thermoplastic pipes & Associated fittings KITEMARK™

WRAS APPROVED PRODUCT

OUR **WARRANTY** AND **PRECISION ENGINEERING**

Our products are suitable for a wide range of plumbing and heating applications, offering a simple and effective system with reduced installation time. Flomasta push-fit products carry a 25 year limited warranty* from the date of original purchase.

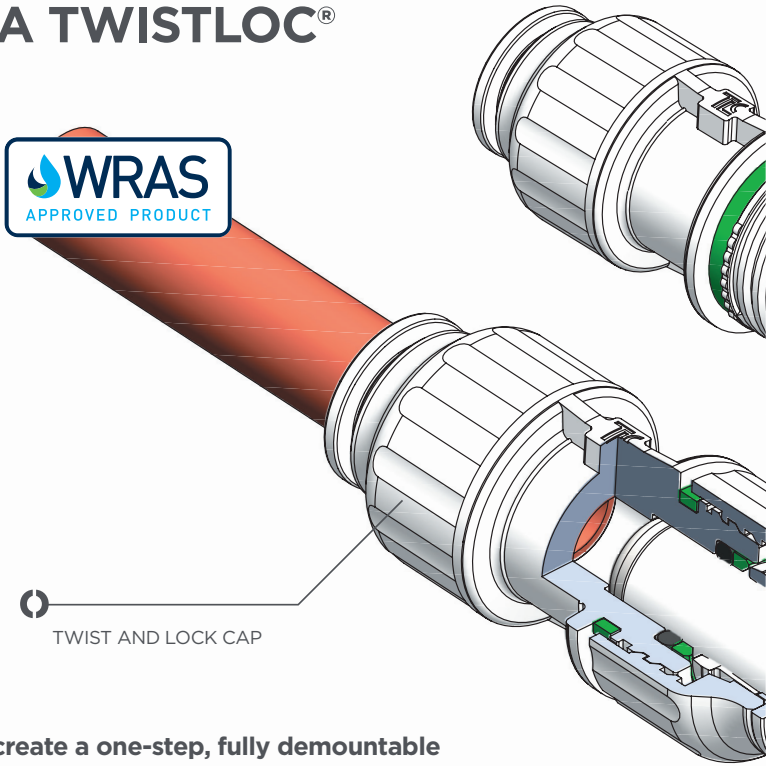
Flomasta is lighter, more durable and easier to install than copper alternatives; while also providing a greater resistance to bursting. In fact, various tests have proven that Flomasta products are resistant to both temperatures and pressure beyond normal operational ranges – making them the safe and reliable choice.

Key features and benefits of the range:

- High temperature and hydrolysis resistance.
- High resistance to abrasion.
- Greater water pressure at fixtures.
- More resilient in freezing temperatures.

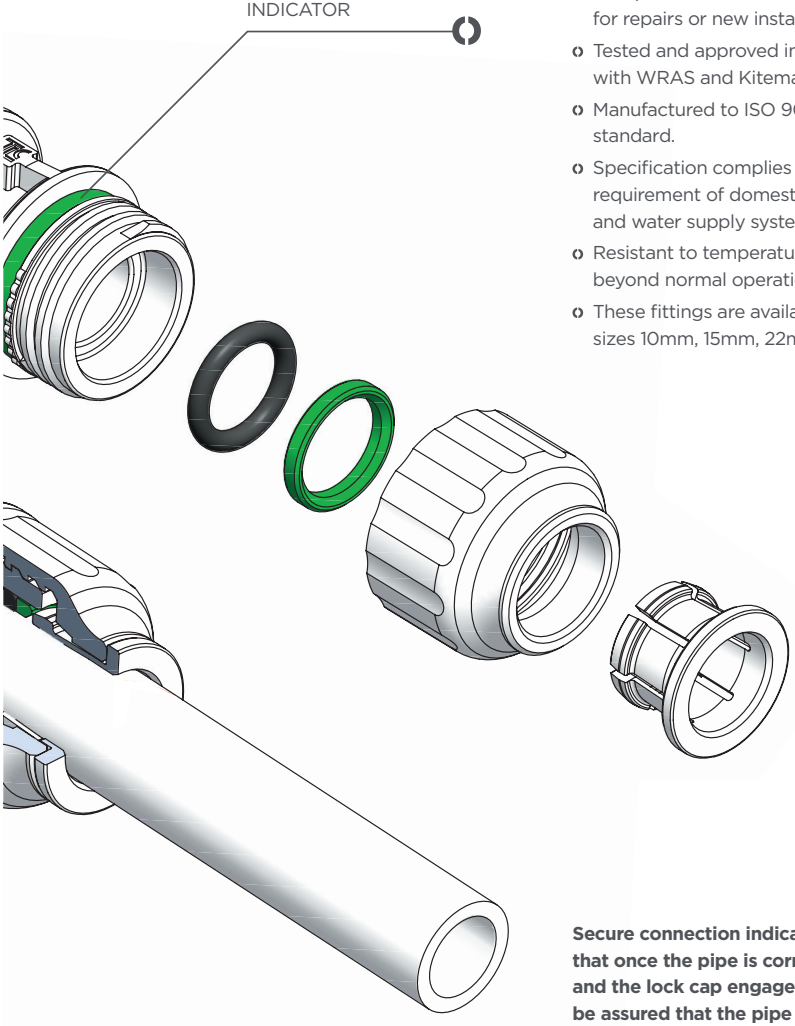
* Providing that they are installed by a licensed plumbing contractor in line with the installation instructions and any applicable plumbing and heating requirements. Twistloc® products must also be installed to a pipe which has been produced in accordance with the plumbing and heating standards.

A SIMPLE, ONE-STEP FLEXIBLE SOLUTION **FLOMASTA TWISTLOC® PUSH-FIT**



Flomasta products create a one-step, fully demountable and reusable push-fit plumbing system, offering you a simple, flexible solution.

Combining push-fit and Twistloc® technology, you can be confident that they'll provide secure, leak-free connections. Incorporating both pressure and combination systems, **Flomasta** products are suitable for various installations, including plumbing, domestic hot water supplies and central heating systems. **Flomasta** products must be installed to the correct plumbing regulations. Follow our installation guide for further information on correct fitting.



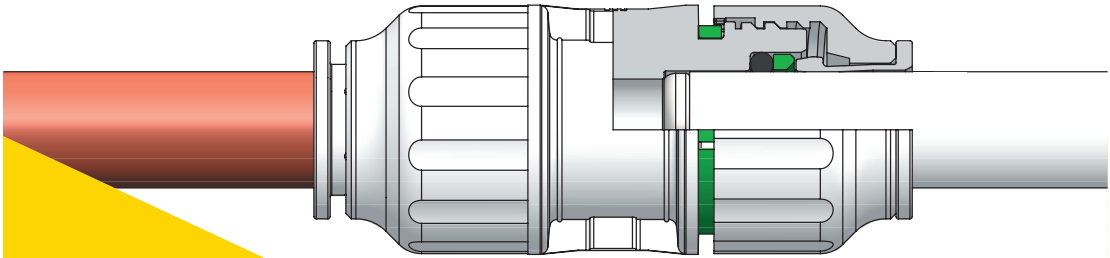
Key specifications:

- Compatible with different types of pipes for repairs or new installations.
- Tested and approved in accordance with WRAS and Kitemark.
- Manufactured to ISO 9001 TUV standard.
- Specification complies with the requirement of domestic central heating and water supply systems.
- Resistant to temperatures and pressure beyond normal operational ranges.
- These fittings are available in metric sizes 10mm, 15mm, 22mm and 28mm.

Secure connection indicator means that once the pipe is correctly inserted and the lock cap engaged, you can be assured that the pipe is secure and there is no concern about leaking joints.

WHY CHOOSE **FLOMASTA**?

The technology in Flomasta fittings offers greater security and efficiency compared to other traditional fittings and valves, giving you the reassurance that the products you're installing are built to last.



Our products are easy to install and can help save installation time substantially.

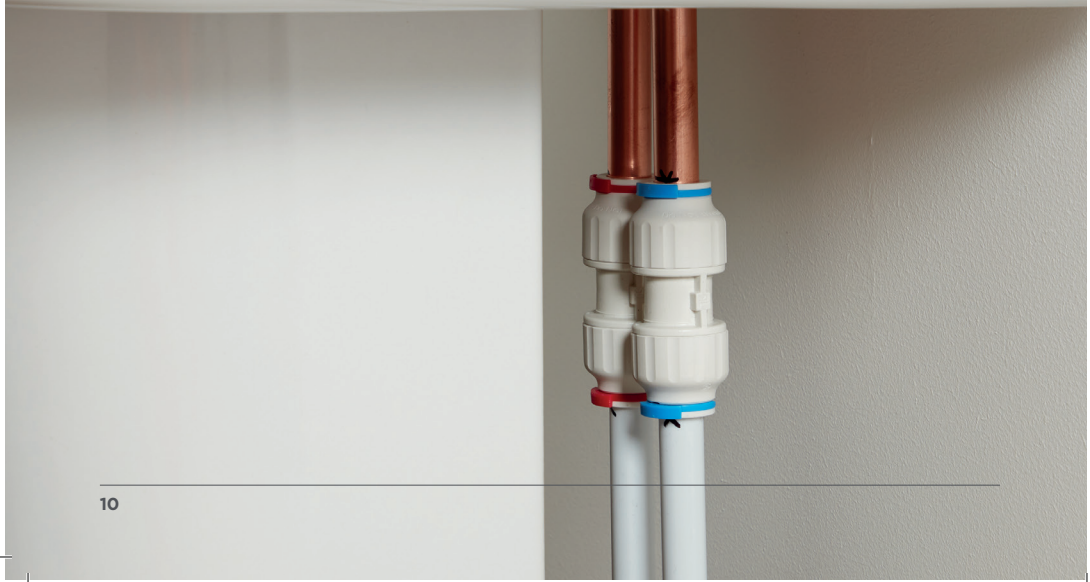
Key features and benefits of the range:

- **Easy verification** of coupling (lock / unlock) status, even from a distance.
- **Removable** and **reusable** without damage to plumbing or fittings.
- **Lightweight** for easy handling.
- **Strong connection** suitable for heating systems.
- **Product traceability** - code printed on the product to track manufacturing quality control.
- **Flame-free**, no need for a blowtorch.
- **No corrosion or mineral build-up**.
- Low heat diffusion ensures **safe surface temperature**.
- More resistant to bursting under freezing temperatures.
- No lead, **non-toxic**.

INSTALLATION GUIDE

These instructions relate to the installation of Flomasta fittings for copper, PB and PEX pipes. Please note that it is your (the installer's) responsibility to ensure that Flomasta fittings, pipework and other components are appropriate for the intended applications, and that products are installed in accordance with the installation instructions and local plumbing codes. No information in this publication is intended to create any warranty beyond the product warranty applicable to the plumbing system.

Watch the full video on Screwfix YouTube.



Installing push-fit products

Before you start, check the pipe for any scratches, gouges or any form of damage or deformation. Also make sure the pipe is free from dirt and grease as this can affect the seal.

Pay close attention to the first inch (25.4mm) of the cut ends. If there is any damage or foreign substances it can cause the pipe to leak, so you'll need to cut the end of the affected pipe. Make sure you cut it to a clean, undamaged point.

Do not use any coarse or abrasive materials to clean the outside surface of either plastic or copper pipes, this could affect the seal and cause it to leak.

Make sure that the fittings and pipes are always kept clean when not in use by keeping them in the packaging provided.

Warning – our push-fit fittings have internal metal gripping teeth. Do not insert anything but a pipe into the fitting.

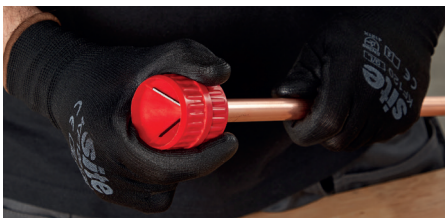
Flomasta Twistloc® push-fit installation - plastic and copper pipes

Step 1 Cut the pipe to the desired length using a suitable pipe cutting tool.

When cutting the pipe, make sure the ends are cut square and are free of burrs.

You can use plastic pipe shears to cleanly cut the pipe. Don't use a hacksaw to cut plastic pipes.

If you are using copper pipe, use a cutting wheel or pipe slice to cut the pipe to the desired length.



We recommend using a deburring tool for copper pipes to clean the cut ends. This will ensure there are no sharp edges or burrs on the pipe and will avoid damage to the seal when inserting the pipe into the fitting.

Step 2

For plastic pipes, firmly push our pipe inserts into the pipe, checking that there are no gaps between the insert and the pipe end. For copper pipes, you don't need to use the pipe insert.

Step 3

Now remove the Flomasta fitting from its packaging and check for any signs of damage or foreign objects.

The fittings should have been delivered in the 'unlocked position', you can tell it is unlocked if you can see the coloured ring that sits between the screw cap and body. If it's not in this position unscrew the fitting until you start to feel a slight rumble, then stop.

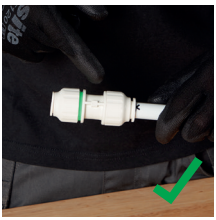
Step 4

Using the fitting and a suitable marker, mark the insertion depth that's needed on the pipe as shown. This will help you check that the pipe is fully inserted when it's being installed in the fitting.

Step 5

Now push the fitting onto the pipe until you reach the pipe stop and insertion depth marking.

Step 6



Twist the screw cap until you can't see the coloured ring anymore. Only use hand force to twist the screw cap. Do not use a wrench or other tools as it can damage the fitting and will invalidate the warranty.

Step 7

Pull the pipe away from the fitting to check that it is a secure fit.

Note

We also recommend fitting coloured collet clips to the fittings. This will not only make it easy for you to distinguish between hot and cold pipes, but it will also add additional locking of the fitting.

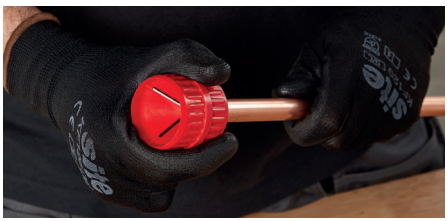
Standard push-fit installation - plastic and copper pipes

Step 1 Cut the pipe to the desired length using a suitable pipe cutting tool.

When cutting the pipe, make sure the ends are cut square and are free of burrs.

You can use plastic pipe shears to cleanly cut the pipe. Don't use a hacksaw to cut plastic pipes.

If you are using copper pipe, use a cutting wheel or pipe slice to cut the pipe to the desired length.



We recommend using a deburring tool for copper pipes to clean the cut ends. This will ensure there are no sharp edges or burrs on the pipe and will avoid damage to the seal when inserting the pipe into the fitting.

Step 2

For plastic pipes, firmly push our pipe inserts into the pipe, checking that there are no gaps between the insert and the pipe end. For copper pipes, you don't need to use the pipe insert.

Step 3

Now remove the Flomasta fitting from its packaging and check it for any signs of damage or foreign objects.

Step 4

Fitting Size (OD)	10mm	15mm	22mm
Insertion Depth	20mm	28mm	34mm
Remarks	Plastic and brass fittings with push-fit		

Using the table above (which is also on the back of pack) and a suitable marker, mark the required insertion depth onto the pipe as shown. This will help you check that the pipe is fully inserted when it's being installed in the fitting.

Step 5

Now push the fitting onto the pipe until you reach the pipe stop and insertion depth marking.

Step 6

Pull the pipe away from the fitting to check it is a secure fit.

Note

We also recommend adding coloured collet clips to the fittings. They make it easier for you to tell the difference between the hot and cold pipes, and also provide an additional lock for the fitting.

Removing the pipes (For both plastic and copper pipes the process is the same)

Step 1

Ensure the system you want to work on is isolated, cooled down and depressurised. If you can, try to drain it as much as possible to avoid spills while you work.

Step 2

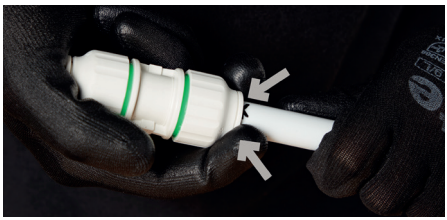
To unlock the fitting, first remove the collet clips if used.

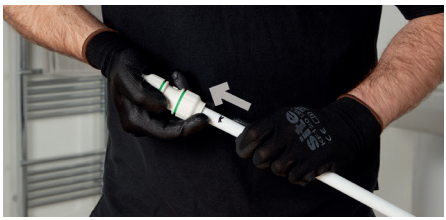
Step 3

For standard push-fit fittings continue to **step 4**.

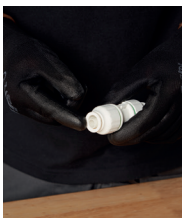
For secure push-fit - undo the locking cap until the coloured ring is visible, you will know you have loosened it completely when you feel a slight rumble, then stop.

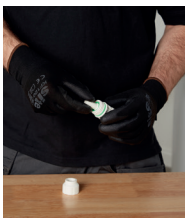
Step 4





Next you'll need to press the collet squarely against the face of the fitting. When the collet is depressed, you can pull on the pipe which will remove it from the fitting.

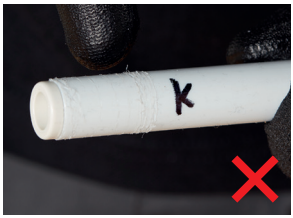




With plastic pipes, there may be some cases where the pipe insert remains in the fitting. If this happens with our secure push-fit fitting, don't worry, because it can be removed by unscrewing the nut of the fitting past the rumbling until it comes off. You can then remove the insert with ease.

However, if this happens with the standard push-fit fitting you will need to dispose of it. If you try to remove the insert you could damage the seal or grip teeth.

Further guidance


When fittings are disassembled and then reused, make sure that the pipe removed from the joint has no damage at the one-inch (25.4mm) end of the pipe. Check the tube and fitting for any signs of damage and ensure that they are free of foreign materials. When you've finished checking this, the fittings can be reassembled.

Once you have completed your installation, we recommend that you carry out a pressure test check for leaks. For large system installation we would recommend a pressure test using a calibrated hand pump.

For smaller installations and repairs, you could ask someone for help and while they turn the water back on, you can watch over the installation to check there are no leaks.

If you have any doubts about the installation process, we recommend contacting a professional plumber.

Working temperature / pressure

Standard push-fit and all valves - not suitable for central heating systems or recirculating pipework

Maximum working temperature	20°C	65°C
Maximum working pressure	12 bar	10 bar

Secure push-fit suitable for all water and central heating systems - excluding recirculating pipework

Maximum working temperature	20°C	65°C	82°C	95°C	*114°C
Maximum working pressure	12 bar	10 bar	7 bar	6 bar	3 bar

*Short term overload of up to 114°C

Cautions

Dos and don'ts

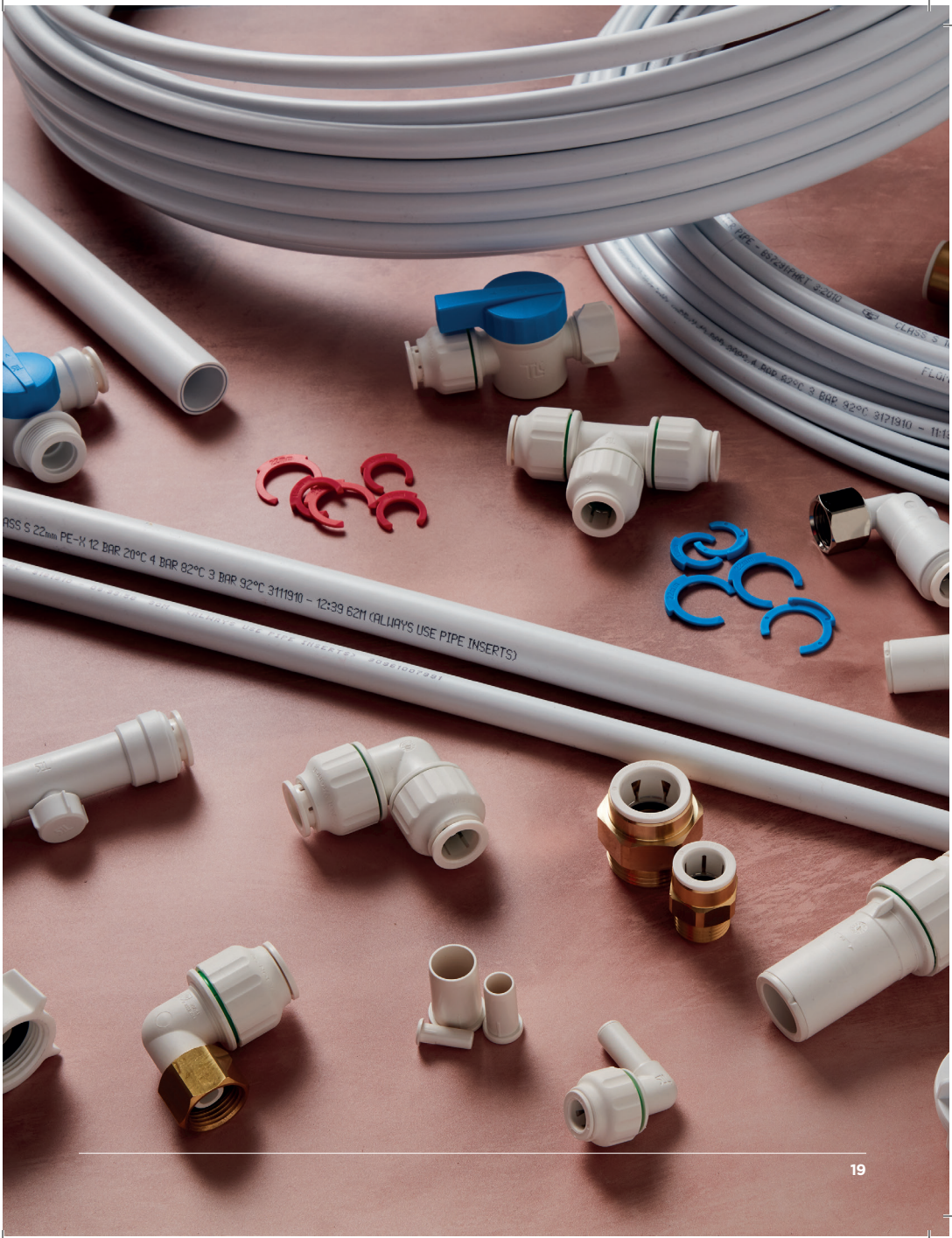
- Do not apply any impact force to Flomasta fittings.
- Flomasta fittings are plastic materials and should not be treated the same as metals.
- Flomasta fittings may melt, crack or distort if exposed to open flames or excessive heat.
- Do not use pipe sealant, thread sealants or Teflon® paste in order to seal threaded fittings. All the connections to Flomasta fittings are either a mechanical compression type, or seal with a rubber gasket and do not require any other forms of sealant.
- Do not insert anything but a pipe into Flomasta fittings as the stainless-steel teeth may cause injury or damage.
- If PEX or PB pipe is used, then a pipe insert liner must be used. The pipe insert liner acts as an internal support for the end of the pipe.
- Flomasta fittings should not be used for gas, fuel oil or compressed air applications.
- Do not allow contact with any chemical or foreign substance; paint strippers, solder flux, or acid-based descalents.
- Flomasta fittings are not suitable for underground installation.
- All Flomasta fittings and related products should be selected, installed, used and maintained in accordance with the technical information within this booklet.*
- Do not use a damaged or scored pipe.
- Do not leave burrs on the pipe.
- Ensure that the pipe is pushed into the fitting fully and is engaged properly in accordance with the instructions.
- If the pipe is not fully inserted, the connection cannot be properly sealed even if the fitting is coupled.
- Keep the products inside the packaging until used.

*If these installation guidelines conflict or are inconsistent with local building or plumbing codes, any codes applicable to parallel plumbing systems shall prevail.

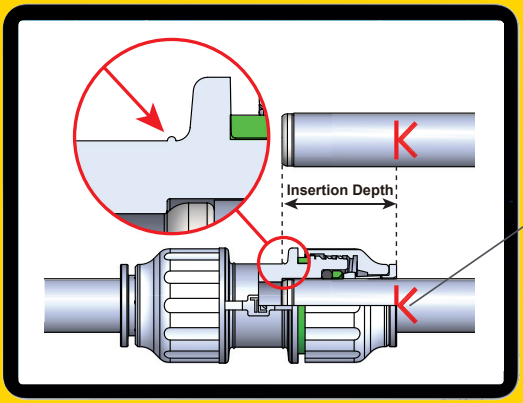
Cutting pipes

For plastic pipes: Always use an appropriate pipe cutting tool such as plastic pipe shears to cut plastic pipes. Never use a hacksaw as this could cause damage.

For copper pipes: Use a pipe cutting wheel or pipe slice and deburring tool.


ASS S 22mm PE-X 12 BAR 20°C 4 BAR 82°C 3 BAR 92°C 3111910 – 12:39 62M (ALWAYS USE PIPE INSERTS)

OUR **TECHNICAL INFORMATION**



PIPE STOPS / INSERTION DEPTHS ARE LOCATED AT THE FOLLOWING DISTANCES FROM THE FITTING END

Pipe size	Pipe stop depth
10mm OD	22mm
15mm OD	30mm
22mm OD	37mm
28mm OD	41mm

Maximum torque figures

The maximum torque values for threads used on Twistloc® products can be found on the table to the right.

Thread material	Thread size	Maximum torque
Plastic	1/2"	3.5Nm
	3/4"	4Nm
	1"	5Nm

Concealed pipework

When running concealed pipework, installers must adhere to the requirements of Water Regulations.

Connecting to a storage vessel

We offer a range of tank connectors in 15mm and 22mm options for connection to cold water storage tanks.

During installation, do not use any jointing compound on the connector. It should be tightened by hand as further mechanical tightening will damage the fitting.

Connecting to boilers and heaters

A minimum length of 1 metre of copper pipe must be installed before connecting to a pipework system.

To avoid serious overheating, trapped air must be purged from the heating system before the boiler is operated. Always refer to the boiler manufacturer's installation instructions in the first instance.

Continuously operated recirculating systems (secondary hot water circulation / ring main installations)

Plastic plumbing systems are not suitable for use on any continuously operated recirculating systems (secondary hot water circulation / ring main systems).

These installations differ greatly from traditional domestic installations and therefore Flomasta fittings may not be used.

Freezing for maintenance / system modification

We don't recommend freezing techniques to carry out maintenance on our fittings. Ensure when installing the system there are suitable isolation valves used for maintenance purposes.

* Please ensure you follow the local water and building regulations when installing plumbing systems.

Painting Flomasta fittings

Flomasta can be painted with either a water-based paint or an oil-based paint with an undercoat. Cellulose-based paints, paint strippers, thinners, flux, acid-based descalents or aggressive cleaning products must not be used.

Corrosion inhibitors

We've tested Flomasta fittings with Fernox & Sentinel and have approved them for use with our fittings. Flomasta fittings are also suitable with our Flomasta central heating inhibiter.

Antifreeze

Suitable for use with Ethylene Glycol mixtures only.

Electrical safety

Do not impair earth continuity when using plastic pipes and fittings. Please contact a registered electrician in case of any doubts.

UV protection

Flomasta is suitable for use outdoors, however it should either be painted or covered with insulation to protect against exposure to UV rays.

Pressure testing

It's essential to carry out a full system pressure test upon completion of an installation.

Before carrying out any tests, ensure that all pipes and Flomasta fittings are installed correctly.

We recommend a test of 2 bar for 10 minutes followed by 10 bar for 10 minutes.

Any products that are not manufactured by Flomasta and are unable to withstand the test pressures should be disconnected during the test and capped off using the Flomasta stop end cap.

Pressure testing is NOT a substitute for making sure pipes and fittings are correctly installed.

For details on how to make a secure join, refer to the beginning of the installation guide.

PRODUCT LISTINGS

WHITE FITTINGS SECURE PUSH-FIT

90 DEGREE ELBOW

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
524HY	10mm	10mm	-	-	6mm	1
793HY	10mm	10mm	-	-	6mm	10
371HY	15mm	15mm	-	-	11.7mm	1
379HY	15mm	15mm	-	-	11.7mm	10
799HY	22mm	22mm	-	-	17.5mm	1
376HY	22mm	22mm	-	-	17.5mm	5
271HY	28mm	28mm	-	-	25mm	1

ELBOW 45 DEGREE SPIGOT

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
627HY	15mm	-	-	15mm	13mm	1
221HY	22mm	-	-	22mm	17.4mm	1

ELBOW SINGLE SOCKET-STEM

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
421HY	10mm	-	-	15mm	6mm	1
334HY	10mm	-	-	10mm	6mm	1
951HY	15mm	-	-	15mm	10.8mm	1
696HY	22mm	-	-	22mm	16.3mm	1

EQUAL TEE

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
655HY	10mm	10mm	10mm	-	7mm	1
602HY	15mm	15mm	15mm	-	13mm	1
572HY	15mm	15mm	15mm	-	13mm	5
330HY	22mm	22mm	22mm	-	17.5mm	1
224HY	22mm	22mm	22mm	-	17.5mm	5
607HY	28mm	28mm	28mm	-	25.5mm	1

REDUCING COUPLER

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
329HY	15mm	10mm	-	-	6mm	1
747HY	22mm	15mm	-	-	11.7mm	2

REDUCING ELBOW

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
984HY	22mm	15mm	-	-	11.5mm	1

REDUCING TEE

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
856HY	15mm	10mm	10mm	-	6mm	1
187HY	15mm	15mm	10mm	-	7mm	1
498HY	15mm	15mm	22mm	-	12mm	1
199HY	22mm	15mm	15mm	-	11.5mm	1
417HY	22mm	15mm	22mm	-	13mm	1
744HY	22mm	22mm	10mm	-	19mm	1
287HY	22mm	22mm	15mm	-	19mm	2

STOP END

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
284HY	10mm	-	-	-	-	1
738HY	15mm	-	-	-	-	2
966HY	15mm	-	-	-	-	10
559HY	22mm	-	-	-	-	2

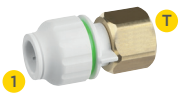
STRAIGHT COUPLER

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
363HY	10mm	10mm	-	-	7mm	1
430HY	10mm	10mm	-	-	7mm	5
938HY	15mm	15mm	-	-	13mm	1
108HY	15mm	15mm	-	-	13mm	10
981HY	22mm	22mm	-	-	19.5mm	1
132HY	22mm	22mm	-	-	19.5mm	5
143HY	28mm	28mm	-	-	25mm	1

STRAIGHT REDUCER

Code	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
903HY	15mm	-	-	10mm	7mm	1
203HY	22mm	-	-	15mm	13mm	1
258HY	28mm	-	-	22mm	20mm	1

STRAIGHT TAP CONNECTOR - BRASS NUT



Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
876HY	15mm	-	-	1/2" BSP	7mm	2
155HY	15mm	-	-	3/4" BSP	9mm	1
593HY	22mm	-	-	3/4" BSP	12mm	1

BENT TAP CONNECTOR - BRASS NUT

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
531HY	15mm	-	-	1/2" BSP	7.3	1

STRAIGHT TAP CONNECTOR - HAND TIGHTEN

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
141HY	10mm	-	-	1/2" BSP	6mm	2
955HY	15mm	-	-	1/2" BSP	6mm	2
156HY	15mm	-	-	3/4" BSP	10.8mm	2
742HY	22mm	-	-	3/4" BSP	16.3mm	2

WHITE FITTINGS STANDARD PUSH-FIT

2 PORT MANIFOLD (BSI KITEMARK + WRAS)

Code	Tube 1	Tube 2	Tube 3	Thread T	Port size P	Pack QTY
595KR	22mm	-	-	-	10mm	1
876KR	22mm	-	-	-	15mm	1

4 PORT MANIFOLD (BSI KITEMARK + WRAS)

Code	Tube 1	Tube 2	Tube 3	Thread T	Port size P	Pack QTY
217KR	22mm	-	-	-	10mm	1

TANK COUPLER (WRAS ONLY)

Code	Tube 1	Tube 2	Tube 3	Thread T	Port size P	Pack QTY
191KR	15mm	-	-	1/2" BSP	-	1
902KR	22mm	-	-	3/4" BSP	-	1

MULTI PACK (671HY, 671HY)

Description	Tube 1	Tube 2	Tube 3	Stem S	Internal bore	Pack QTY
90 DEGREE ELBOW	15mm	15mm	-	-	11.7mm	20
90 DEGREE ELBOW	22mm	22mm	-	-	17.5mm	10
EQUAL TEE	15mm	15mm	15mm	-	13mm	15
EQUAL TEE	22mm	22mm	22mm	-	17.5mm	10
STRAIGHT COUPLER	15mm	15mm	-	-	13mm	15
STRAIGHT COUPLER	22mm	22mm	-	-	19.6mm	10
STOP END	15mm	-	-	-	-	10
STOP END	22mm	-	-	-	-	5
REDUCING COUPLER	22mm	15mm	-	-	11.7mm	5

VALVES STANDARD AND SECURE PUSH-FIT

WRAS APPROVED PRODUCT

LEVER APPLIANCE TEE

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
415KR	15mm	15mm	-	3/4"	7mm	1

LEVER SERVICE VALVE

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
199KR	15mm	-	-	1/2"	13mm	1

ANGLED LEVER SERVICE VALVE

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
970KR	15mm	-	-	1/2"	13mm	1

SERVICE VALVE - SLOTTED

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
941KR	15mm	-	-	1/2"	7mm	1

ANGLED SERVICE VALVE - SLOTTED

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
177KR	15mm	-	-	1/2"	7.4mm	1

WASHING MACHINE VALVE

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
717KR	15mm	-	-	3/4"	15mm	1

LEVER ISOLATING VALVE

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
383KR	15mm	15mm	-	-	13mm	1

STOP COCK

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
137KR	15mm	15mm	-	-	10.4mm	1
575KR	22mm	22mm	-	-	13mm	1

LEVER BALL VALVE

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
922KR	15mm	15mm	-	-	12mm	1
706KR	22mm	22mm	-	-	19mm	1

VALVES (CONTINUED)

ISOLATION VALVE - SLOTTED CHROME

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
365KR	15mm	15mm	-	-	9.4mm	1

ISOLATION VALVE - SLOTTED

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
638KR	15mm	15mm	-	-	10.4mm	1
747KR	22mm	22mm	-	-	13mm	1

BRASS FITTINGS STANDARD PUSH-FIT

MALE COUPLER

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
850KR	15mm	-	-	1/2" BSP	12mm	1
461KR	22mm	-	-	3/4" BSP	19.2mm	1

CYLINDER UNION

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
101KR	22mm	-	-	1" BSP	19.2mm	1

WALL PLATE ELBOW

Code	Tube 1	Tube 2	Tube 3	Thread T	Internal bore	Pack QTY
869KR	15mm	-	-	1/2" BSP	12mm	1

* At time of print, this product does not currently hold WRAS approvals.

ACCESSORIES PIPE INSERT

Code	Tube	Colour	Pack QTY
500HY	10mm	-	10
262HY	15mm	-	50
878KR	15mm	-	10
882HY	22mm	-	50
264KR	22mm	-	10
457HY	28mm	-	10

ACCESSORIES COLLET CLIPS

Code	Tube	Colour	Pack QTY
749HY	15mm	Blue	10
359HY	22mm	Blue	10
811HY	15mm	Red	10
895HY	22mm	Red	10


PIPE INSERT 22MM - X 50
WSPF1127
Flomasta
STRAIGHT TAP CONNECTOR
22MM X 3/4" - X 2
WSPF1169
COLLET CLIP BLUE 22MM
WSPF1125
STOP END 10MM
WSPF1145
REDUCING TEE 22 X 15 X 22MM
WSPF1187
90° ELBOW 15MM
WSPF1095

Flomasta

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