

# firmopress

We offer the best plumbing solutions for both domestic and commercial applications from 16mm to 110mm pipe sizes, along with high quality brass metal & plastic PPSU press fittings and an array of bevelling, cutting and press tools to complete the range.

You can feel secure that your system specification, design and materials are in the hands of experienced professionals.

We pride ourselves in selecting premium products and it goes without saying that all our systems carry extensive product guarantees and certification.

The range is comprehensively stocked in a central warehouse ensuring quick, efficient turnaround on orders placed with us. Our experienced team is on hand to provide all the information you will need from conception to commissioning.



The Water Supply (Water Fittings) Regulations and Water Supply (Water Fittings) (Scotland) Byelaws, play an important role in protecting public health, safeguarding water supplies and promoting the efficient use of water within customers' premises across the UK.

They set legal requirements for the design, installation, operation and maintenance of plumbing systems, water fittings and water-using appliances. They have a specific purpose to prevent misuse, waste, undue consumption or erroneous measurement of water and, most importantly, to prevent contamination of drinking water.

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# Firmopress Pipe

### MULTI-LAYER COMPOSITE PIPE

The Firmopress Pert-al-Pert multi-layer pipe consists of 5 layers. One polyethylene layer is applied to the inside and one to the outside of the welded aluminium pipe. Both PE layers are permanently bonded to the aluminium pipe by means of an adhesive layer. The polyethylene used is a non-cross-linked polyethylene of raised temperature (PE-RT - polyethylene of raised temperature resistance).

The pipe has WRAS approval so pipe quality and integrity can be assured, with the approved press fit system this also means that any off cuts from the underfloor heating system can be used for potable drinking water installations.

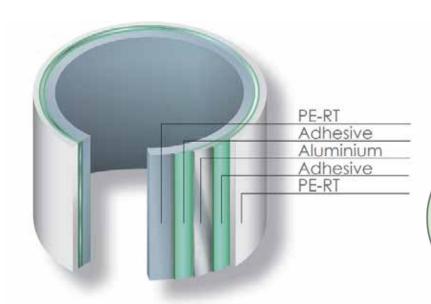
The aluminum core is 100% oxygen diffusion tight, therefore preventing the ingree of any oxygen. The pipe compensates and reduces snap-back forces and heat expansion with changes of temperature and the system is designed for easy, safe and fast pipe installation.

### MODERN COMPOSITE MATERIALS

- Environmentally friendly due to the lower use of natural resources
- Combines the advantages of matal & and plastic pipes
- Up to 70% lighter that metal pipes
- 100% Oxygen-diffusion barrier

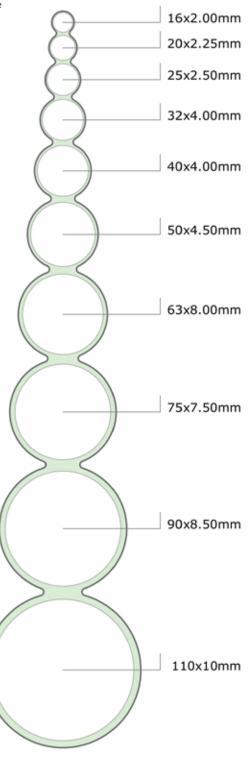
#### HIGHEST HYGENIC SAFETY

- PE-RT is hygienically claen with a very smooth surface
- No corrosion, the surface quality remains the same throughout the products life span
- No deposits are able to gather that affects the fununtionality of the pipe



Five Layer Multi-Layer Compsite Pipe

# 16mm to 110mm



# Firmopress Pipe

### LOW THERMAL EXPANSION

Due to the inner aluminium layer the thermal expansion is similar to those of metal pipes. Thus the fastening with slide points and fixed points corresponds to those of metal pipes.

- Linear expansion similar to copper pipe
- Low thermal activity means lower stress in long term usage for the pipe
- Less requirements for clipping, expansion bellows and bending legs during installation

| Length of pipe | Expansion at M 50K |  |
|----------------|--------------------|--|
| PEX            | 500 mm             |  |
| pp             | 450 mm             |  |
| PB             | 375 mm             |  |
| PVC            | 200 mm             |  |
| Firmopress     | 62,50 mm           |  |
| Copper         | 41,25 mm           |  |
| galv. steel    | 28,50 mm           |  |
| stoint, steel  | 27,50 mm           |  |

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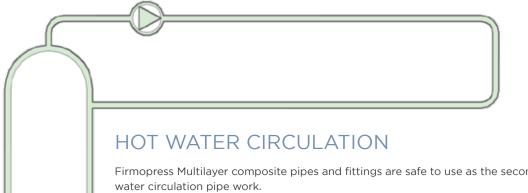
Dimensions up to 25mm can easily be bent by hand. Therefore work can be carried out much more efficiently.



### **FORMSTABLE**

Once bent, the pipe will keep its shape. This means a significant reduction in fastening points.





Firmopress Multilayer composite pipes and fittings are safe to use as the secondry return hot

Tested continuously for more than 30 years at an operating tempearture that exceeds the requriement of the WRAS approval test procedure of 70°c (tap water) and 80°c (heating) as well as a contiuous operating pressure of 10 bar.

# Firmopress Fittings

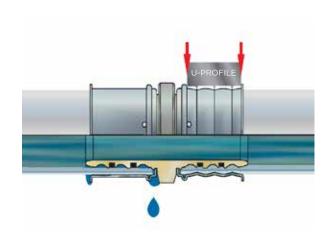
### METAL PRESS FITTINGS 16 -32mm

#### The Pressing Sleeve

- Fixed to the brass body and protects the O-rings from being damaged
- Enables an easy check of the correct insertion depth due to the inspection windows
- Has a double flange press jaw guide that makes a correct pressing easier even at poorly accessible postion.
- Keeps the pipe permanently fixed to the fitting body after pressing. The pipe can still be turned and adjusted after pressing.

#### Additional test safety

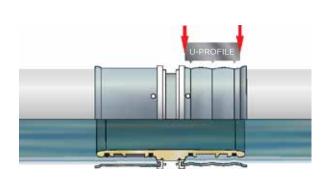
Non-pressed connections can be easily detected during the pre-pressure test (test pressure 1.5 Bar for 15mins by apparence of water.



### METAL PRESS FITTINGS 40 -75mm

#### The Pressing Sleeve

- Protects the O-rings from being damaged
- Enables an easy check of the correct insertion depth duse to the inspection windows
- Has a double flange press jaw guide that makes a correct pressing easier even at poorly accessible postion.
- Keeps the pipe permanently fixed to the fitting body after pressing. The pipe can still be turned and adjusted after pressing.







16mm to 75mm Metal press fittings

# Firmopress Fittings

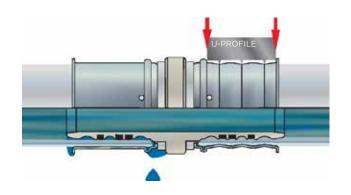
### PPSU PRESS FITTINGS 16 -50mm

#### The Pressing Sleeve

- Fixed to the PPSU body and protects the O-rings from being damaged
- Enables an easy check of the correct insertion depth duse to the inspection windows  $% \left( 1\right) =\left( 1\right) +\left( 1\right)$
- Has a double flange press jaw guide that makes a correct pressing easier even at poorly accessible postion.
- Keeps the pipe permanently fixed to the fitting baody after pressing. The pipe can still be turned and adjusted after pressing.

#### Additional test safety

Non-pressed connections can be easily detected during the pre-pressure test (test pressure 1.5 Bar for 15mins by apparence of water.



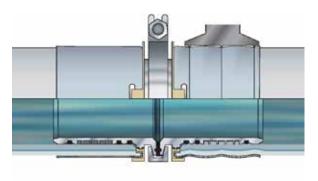
## MODULAR 90/110 - Metal press fittings 63mm - 110mm

#### The Modular Concept

- Pressing adapter is connected to the pipe by the pressing tool
- Joints, tees or elbows are esily connected to the adaptor by gripper clamps.  $\,$

#### Flexible & safe

Working with premounted parts means higher safety on site with lighter pipes and fittings compared to traditional metal materials. Easy pipe conection techniques makes the handling in risers and over head more safe.







# Multilayer Pipes

## Multilayer Pert-AL-Pert Pipe

| Description             | Туре        | Code      | Unit Length | Price p/mtr |
|-------------------------|-------------|-----------|-------------|-------------|
| Multilayer pipe - Coils |             |           |             |             |
| Multilayer Pipe (Coil)  | 16 x 2mm    | BFB 10080 | 80m Coil    | £2.20       |
| Multilayer Pipe (Coil)  | 16 x 2mm    | BFB 10100 | 100m Coil   | £2.20       |
| Multilayer Pipe (Coil)  | 16 x 2mm    | BFB 10120 | 120m Coil   | £2.20       |
| Multilayer Pipe (Coil)  | 16 x 2mm    | BFB 10240 | 240m Coil   | £2.20       |
| Multilayer Pipe (Coil)  | 16 x 2mm    | BFB 10500 | 500m Coil   | £2.20       |
| Multilayer Pipe (Coil)  | 20 x 2.25mm | BFB 10030 | 100m Coil   | £3.58       |
| Multilayer Pipe (Coil)  | 25 x 2.5mm  | BFB 10040 | 50m Coil    | £5.50       |
| Multilayer Pipe (Coil)  | 32 x 3mm    | BFB 10051 | 50m Coil    | £7.60       |



#### **Multilayer pipe - Straight Lengths**

| mainayer pipe enaigne zengene     |             |           |           |         |
|-----------------------------------|-------------|-----------|-----------|---------|
| Multilayer Pipe (Straight Length) | 20 x 2.25mm | BFB 15031 | 3m Length | £4.83   |
| Multilayer Pipe (Straight Length) | 25 x 2.5mm  | BFB 15041 | 3m Length | £7.14   |
| Multilayer Pipe (Straight Length) | 32 x 3mm    | BFB 15051 | 3m Length | £9.23   |
| Multilayer Pipe (Straight Length) | 40 x 4mm    | BFB 15061 | 3m Length | £14.45  |
| Multilayer Pipe (Straight Length) | 50 x 4.5mm  | BFB 15071 | 3m Length | £20.53  |
| Multilayer Pipe (Straight Length) | 63 x 6mm    | BFB 15081 | 3m Length | £37.63  |
| Multilayer Pipe (Straight Length) | 75 x 7.5mm  | BFB 15091 | 3m Length | £60.82  |
| Multilayer Pipe (Straight Length) | 90 x 8.5mm  | BFB 15100 | 3m Length | £74.13  |
| Multilayer Pipe (Straight Length) | 110 x 10mm  | BFB 15110 | 3m Length | £102.63 |



#### Multilayer pipe - Pre-insulated Coils supplied in S9 Insulation

| Multilayer Pipe + S9 Insulation | 16 x 2mm    | BFB 14310 | 50m Coil | £4.20  |
|---------------------------------|-------------|-----------|----------|--------|
| Multilayer Pipe + S9 Insulation | 20 x 2.25mm | BFB 14330 | 50m Coil | £4.95  |
| Multilayer Pipe + S9 Insulation | 25 x 2.5mm  | BFB 14340 | 50m Coil | £8.81  |
| Multilayer Pipe + S9 Insulation | 32 x 3mm    | BFB 14350 | 50m Coil | £12.38 |



#### Multilayer pipe - Pre-insulated Coils supplied in S13 Insulation

| Multilayer Pipe + S13 Insulation | 16 x 2mm    | BFB 14410 | 50m Coil | £4.87  |
|----------------------------------|-------------|-----------|----------|--------|
| Multilayer Pipe + S13 Insulation | 20 x 2.25mm | BFB 14430 | 50m Coil | £6.47  |
| Multilayer Pipe + S13 Insulation | 25 x 2.5mm  | BFB 14440 | 50m Coil | £10.08 |
| Multilayer Pipe + S13 Insulation | 32 x 3mm    | BFB 14450 | 50m Coil | £13.55 |





# Plastic Pipe Clips

| Description                      | Туре | Code      | Box Quantity | Price per Box |
|----------------------------------|------|-----------|--------------|---------------|
| Plastic Pipe Clips sold in Boxes |      |           |              |               |
| Single Pipe Clip                 | 16mm | BFB 50016 | 50           | £11.10        |
| Single Pipe Clip                 | 20mm | BFB 50020 | 50           | £11.54        |
| Single Pipe Clip                 | 25mm | BFB 50025 | 50           | £12.85        |
| Single Pipe Clip                 | 32mm | BFB 50032 | 50           | £17.26        |
| Single Pipe Clip                 | 40mm | BFB 50040 | 40           | £35.71        |
| Single Pipe Clip                 | 50mm | BFB 50050 | 25           | £34.59        |
| Single Pipe Clip                 | 63mm | BFB 50063 | 25           | £44.48        |





# Press Fittings - Plastic PPSU

## Press Fittings - PPSU

| Description                 | Туре      | Code      | Bag Quantity | Price Each |
|-----------------------------|-----------|-----------|--------------|------------|
| PPSU Press Coupling Equal   |           |           |              |            |
| PPSU Press-Coupling (Equal) | 16 x 16mm | BFB 57010 | 10           | £4.03      |
| PPSU Press-Coupling (Equal) | 20 x 20mm | BFB 57030 | 10           | £5.44      |
| PPSU Press-Coupling (Equal) | 25 x 25mm | BFB 57040 | 10           | £9.07      |
| PPSU Press-Coupling (Equal) | 32 x 32mm | BFB 57050 | 4            | £11.22     |
| PPSU Press-Coupling (Equal) | 40 x 40mm | BFB 57060 | 1            | £20.61     |
| PPSU Press-Coupling (Equal) | 50 x 50mm | BFB 57070 | 1            | £30.52     |
| PPSU Press-Coupling (Equal) | 63 x 63mm | BFB 57080 | 1            | £73.38     |





#### **PPSU Press Coupling Reduced**

| PPSU Press-Coupling (Reduced) | 20 x 16mm | BFB 57031 | 10 | £4.97  |
|-------------------------------|-----------|-----------|----|--------|
| PPSU Press-Coupling (Reduced) | 25 x 16mm | BFB 57041 | 10 | £7.48  |
| PPSU Press-Coupling (Reduced) | 25 x 20mm | BFB 57042 | 10 | £7.55  |
| PPSU Press-Coupling (Reduced) | 32 x 25mm | BFB 57052 | 10 | £10.95 |





#### PPSU Press Elbow 90°

| PPSU Press-Elbow 90° | 16x 16mm  | BFB 53010 | 10 | £4.50  |
|----------------------|-----------|-----------|----|--------|
| PPSU Press-Elbow 90° | 20 x 20mm | BFB 53030 | 10 | £6.26  |
| PPSU Press-Elbow 90° | 25 x 25mm | BFB 53040 | 10 | £11.07 |
| PPSU Press-Elbow 90° | 32 x 32mm | BFB 53050 | 4  | £15.88 |
| PPSU Press-Elbow 90° | 40 x 40mm | BFB 53060 | 4  | £25.35 |
| PPSU Press-Elbow 90° | 50 x 50mm | BFB 53070 | 1  | £30.52 |
| PPSU Press-Elbow 90° | 63 x 63mm | BFB 53080 | 1  | £73.38 |

PPSU Elbow 90°



#### **PPSU Press Tee (Equal)** AXBXC

| 16x16x16mm | BFB 55010  | 10   | £6.73   |
|------------|--|--|---|
| 20x20x20mm | BFB 55030  | 10   | £8.84   |
| 25x25x25mm | BFB 55040  | 4  | £14.83  |
| 32x32x32mm | BFB 55050  | 4  | £20.65  |
| 40x40x40mm | BFB 55060  | 1  | £33.03  |
| 50x50x50mm | BFB 55070  | 1  | £54.67  |
| 63x63x63mm | BFB 55080  | 1  | £133.94   |
|            | 20x20x20mm<br>25x25x25mm<br>32x32x32mm<br>40x40x40mm<br>50x50x50mm | 20x20x20mm BFB 55030<br>25x25x25mm BFB 55040<br>32x32x32mm BFB 55050<br>40x40x40mm BFB 55060<br>50x50x50mm BFB 55070 | 20x20x20mm       BFB 55030       10         25x25x25mm       BFB 55040       4         32x32x32mm       BFB 55050       4         40x40x40mm       BFB 55060       1         50x50x50mm       BFB 55070       1 |

Equal Tee



#### PPSU Press Tee (Reduced) AXBXC

| • |            |           |    |        |
|---|------------|-----------|----|--------|
| PPSU Press-Tee (Reduced)                | 16x20x16mm | BFB 55011 | 10 | £7.94  |
| PPSU Press-Tee (Reduced)                | 20x16x16mm | BFB 55031 | 10 | £7.94  |
| PPSU Press-Tee (Reduced)                | 20x16x20mm | BFB 55032 | 10 | £8.10  |
| PPSU Press-Tee (Reduced)                | 20x20x16mm | BFB 55033 | 10 | £7.94  |
| PPSU Press-Tee (Reduced)                | 25x16x25mm | BFB 55041 | 4  | £12.95 |
| PPSU Press-Tee (Reduced)                | 25x20x20mm | BFB 55042 | 4  | £12.52 |
| PPSU Press-Tee (Reduced)                | 25x20x25mm | BFB 55043 | 4  | £13.77 |
| PPSU Press-Tee (Reduced)                | 32x20x32mm | BFB 55051 | 4  | £18.89 |
| PPSU Press-Tee (Reduced)                | 32x25x25mm | BFB 55053 | 4  | £19.64 |
| PPSU Press-Tee (Reduced)                | 32x25x32mm | BFB 55052 | 4  | £19.99 |





### Press Fittings - Bass

| Description                  | Туре      | Code      | Bag Quantity | Price Each |
|------------------------------|-----------|-----------|--------------|------------|
| Brass Press Coupling Equal   |           |           |              |            |
| Brass Press-Coupling (Equal) | 16 x 16mm | BFB 27010 | 10           | £5.09      |
| Brass Press-Coupling (Equal) | 20 x 20mm | BFB 27030 | 10           | £6.57      |
| Brass Press-Coupling (Equal) | 25 x 25mm | BFB 27040 | 10           | £10.62     |
| Brass Press-Coupling (Equal) | 32 x 32mm | BFB 27050 | 10           | £14.74     |
| Brass Press-Coupling (Equal) | 40 x 40mm | BFB 27060 | 1            | £22.90     |
| Brass Press-Coupling (Equal) | 50 x 50mm | BFB 27070 | 1            | £32.37     |
| Brass Press-Coupling (Equal) | 63 x 63mm | BFB 27080 | 1            | £86.50     |
| Brass Press-Coupling (Equal) | 75 x 75mm | BFB 27090 | 1            | £116.48    |





#### **Brass Press Coupling Reduced**

| 2.400                          |           |           |    |         |
|--------------------------------|-----------|-----------|----|---------|
| Brass Press-Coupling (Reduced) | 20 x 16mm | BFB 27031 | 10 | £6.09   |
| Brass Press-Coupling (Reduced) | 25 x 16mm | BFB 27041 | 10 | £8.21   |
| Brass Press-Coupling (Reduced) | 25 x 20mm | BFB 27042 | 10 | £9.18   |
| Brass Press-Coupling (Reduced) | 32 x 20mm | BFB 27051 | 10 | £13.26  |
| Brass Press-Coupling (Reduced) | 32 x 25mm | BFB 27052 | 10 | £13.66  |
| Brass Press-Coupling (Reduced) | 40 x 25mm | BFB 27062 | 1  | £19.49  |
| Brass Press-Coupling (Reduced) | 40 x 32mm | BFB 27061 | 1  | £18.29  |
| Brass Press-Coupling (Reduced) | 50 x 32mm | BFB 27072 | 1  | £24.97  |
| Brass Press-Coupling (Reduced) | 50 x 40mm | BFB 27071 | 1  | £29.28  |
| Brass Press-Coupling (Reduced) | 63 x 40mm | BFB 27081 | 1  | £63.21  |
| Brass Press-Coupling (Reduced) | 63 x 50mm | BFB 27082 | 1  | £66.55  |
| Brass Press-Coupling (Reduced) | 75 x 40mm | BFB 27091 | 1  | £89.84  |
| Brass Press-Coupling (Reduced) | 75 x 50mm | BFB 27092 | 1  | £93.18  |
| Brass Press-Coupling (Reduced) | 75 x 63mm | BFB 27093 | 1  | £109.80 |

Brass Reduced Coupling



#### Brass Press Elbow 90°

| Brass Press-Elbow 90° | 16 x 16mm | BFB 23010 | 10 | £5.89   |
|-----------------------|-----------|-----------|----|---------|
| Brass Press-Elbow 90° | 20 x 20mm | BFB 23030 | 10 | £8.21   |
| Brass Press-Elbow 90° | 25 x 25mm | BFB 23040 | 10 | £13.14  |
| Brass Press-Elbow 90° | 32 x 32mm | BFB 23050 | 4  | £18.74  |
| Brass Press-Elbow 90° | 40 x 40mm | BFB 23060 | 1  | £30.88  |
| Brass Press-Elbow 90° | 50 x 50mm | BFB 23070 | 1  | £45.18  |
| Brass Press-Elbow 90° | 63 x 63mm | BFB 23080 | 1  | £118.68 |
| Brass Press-Elbow 90° | 75 x 75mm | BFB 23090 | 1  | £192.99 |

| Bras  | SS  |
|-------|-----|
| Elbow | 90° |



#### Brass Press Elbow 45°

| Brass Press-Elbow 45° | 32 x 32mm | BFB 23250 | 4 | £22.03  |
|-----------------------|-----------|-----------|---|---------|
| Brass Press-Elbow 45° | 40 x 40mm | BFB 23260 | 1 | £40.06  |
| Brass Press-Elbow 45° | 50 x 50mm | BFB 23270 | 1 | £51.02  |
| Brass Press-Elbow 45° | 63 x 63mm | BFB 23280 | 1 | £106.49 |
| Brass Press-Elbow 45° | 75 x 75mm | BFB 23290 | 1 | £232.94 |

Brass Elbow 45°



## Press Fittings - Tee's

| Description             | Туре       | Code      | Quantity / Unit | Price Each |
|-------------------------|------------|-----------|-----------------|------------|
| Brass Press Tee Equal   | AXBxC      |           |                 |            |
| Brass Press-Tee (Equal) | 16x16x16mm | BFB 25010 | 10              | £8.21      |
| Brass Press-Tee (Equal) | 20x20x20mm | BFB 25030 | 10              | £11.70     |
| Brass Press-Tee (Equal) | 25x25x25mm | BFB 25040 | 4               | £18.50     |
| Brass Press-Tee (Equal) | 32x32x32mm | BFB 25050 | 4               | £25.95     |
| Brass Press-Tee (Equal) | 40x40x40mm | BFB 25060 | 1               | £43.47     |
| Brass Press-Tee (Equal) | 50x50x50mm | BFB 25070 | 1               | £63.64     |
| Brass Press-Tee (Equal) | 63x63x63mm | BFB 25080 | 1               | £173.76    |
| Brass Press-Tee (Equal) | 75x75x75mm | BFB 25090 | 1               | £275.47    |



| Brass Press Tee Reduced | AXBxC |
|-------------------------|-------|
|-------------------------|-------|

| Brass Press Tee | Reduced   | AXBxC      |           |    |         |
|-----------------|-----------|------------|-----------|----|---------|
| Brass Press-Tee | (Reduced) | 16x20x16mm | BFB 25011 | 10 | £10.97  |
| Brass Press-Tee | (Reduced) | 20x16x16mm | BFB 25031 | 10 | £10.57  |
| Brass Press-Tee | (Reduced) | 20x16x20mm | BFB 25032 | 10 | £11.41  |
| Brass Press-Tee | (Reduced) | 20x20x16mm | BFB 25033 | 10 | £10.97  |
| Brass Press-Tee | (Reduced) | 20x25x20mm | BFB 25037 | 4  | £17.42  |
| Brass Press-Tee | (Reduced) | 25x16x16mm | BFB 25048 | 4  | £14.74  |
| Brass Press-Tee | (Reduced) | 25x16x20mm | BFB 25047 | 4  | £15.50  |
| Brass Press-Tee | (Reduced) | 25x16x25mm | BFB 25041 | 4  | £16.91  |
| Brass Press-Tee | (Reduced) | 25x20x20mm | BFB 25042 | 4  | £15.94  |
| Brass Press-Tee | (Reduced) | 25x20x25mm | BFB 25043 | 4  | £17.55  |
| Brass Press-Tee | (Reduced) | 32x16x32mm | BFB 25054 | 4  | £26.43  |
| Brass Press-Tee | (Reduced) | 32x20x32mm | BFB 25051 | 4  | £25.31  |
| Brass Press-Tee | (Reduced) | 32x25x25mm | BFB 25053 | 4  | £24.51  |
| Brass Press-Tee | (Reduced) | 32x25x32mm | BFB 25052 | 4  | £25.50  |
| Brass Press-Tee | (Reduced) | 32x40x32mm | BFB25058  | 1  | £47.94  |
| Brass Press-Tee | (Reduced) | 40x20x40mm | BFB 25061 | 1  | £34.11  |
| Brass Press-Tee | (Reduced) | 40x25x40mm | BFB 25062 | 1  | £35.24  |
| Brass Press-Tee | (Reduced) | 40x32x32mm | BFB 25063 | 1  | £33.89  |
| Brass Press-Tee | (Reduced) | 40x32x40mm | BFB 25064 | 1  | £37.23  |
| Brass Press-Tee | (Reduced) | 40x50x40mm | BFB25068  | 1  | £68.74  |
| Brass Press-Tee | (Reduced) | 50x25x50mm | BFB 25072 | 1  | £60.85  |
| Brass Press-Tee | (Reduced) | 50x32x50mm | BFB 25073 | 1  | £65.93  |
| Brass Press-Tee | (Reduced) | 50x40x50mm | BFB 25074 | 1  | £77.76  |
| Brass Press-Tee | (Reduced) | 50x63x50mm | BFB 25074 | 1  | £154.59 |
| Brass Press-Tee | (Reduced) | 63x25x63mm | BFB 25081 | 1  | £110.20 |
| Brass Press-Tee | (Reduced) | 63x32x63mm | BFB 25082 | 1  | £122.93 |
| Brass Press-Tee | (Reduced) | 63x40x63mm | BFB 25083 | 1  | £135.60 |
| Brass Press-Tee | (Reduced) | 63x50x63mm | BFB 25084 | 1  | £139.87 |
| Brass Press-Tee | (Reduced) | 63x75x63mm | BFB 25088 | 1  | £191.66 |
| Brass Press-Tee | (Reduced) | 75x40x75mm | BFB 25092 | 1  | £203.41 |
| Brass Press-Tee | (Reduced) | 75x50x75mm | BFB 25093 | 1  | £216.14 |



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### Press Fittings - Transition to Copper



#### **MLC to Copper Compression**

16mm to 25mm MLC press connection inc. nut and olive to 15 - 22mm

#### MLC Compression Nut and Insert

16mm to 25mm MLC Compression fitting to 15mm - 28mm Thread

#### MLC Press to Copper tail

16mm to 32mm MLC press fitting to 15mm - 28mm Copper tail.

| Description                       | Туре           | Code      | Bag Quantity | Price Each |
|-----------------------------------|----------------|-----------|--------------|------------|
| Brass Press MLCP to compresion nu | ıt and olive   |           |              |            |
| 16mm - 15mm CU Inc Nut & Olive    | 16x2 - Cu15    | BFB 20710 | 10           | £5.70      |
| 20mm - 22mm CU Inc Nut & Olive    | 20x2.25 - Cu22 | BFB 20731 | 10           | £9.68      |
| 25mm - 22mm CU Inc Nut & Olive    | 25x2.5 - Cu22  | BFB 20740 | 10           | £11.24     |





#### **Brass Press MLCP compression adaptor**

| 16 x 1 5mm Chrome | 16x2 - Cu 15   | BFB 79710 | 10 | £3.30  |
|-------------------|----------------|-----------|----|--------|
| 20 x 22mm Brass   | 20x2.25 - Cu22 | BFB 79731 | 10 | £5.45  |
| 25 x 28mm Brass   | 25x2.5 - Cu28  | BFB 90040 | 10 | £20.82 |





#### MLCP -Copper Tail



#### Brass Press Elbow 45°

| Press-adapter - unplated | 16x2 - Cu15    | BFB 29710 | 10 | £8.01  |
|--------------------------|----------------|-----------|----|--------|
| Press-adapter - unplated | 20x2.25 - Cu22 | BFB 29731 | 10 | £11.28 |
| Press-adapter - unplated | 25x2.5 - Cu22  | BFB 29740 | 10 | £15.09 |
| Press-adapter - unplated | 32 x 3 - Cu28  | BFB 29750 | 10 | £17.50 |

#### IMPORTANT:

Do not hot solder on the copper-side of the fitting, use press or compression adaptors only.

## Press Fittings - BSP Threaded Connections

| Description                           | Туре           | Code      | Quantity / Unit | Price Each |
|---------------------------------------|----------------|-----------|-----------------|------------|
| Brass Press Connection Male<br>Thread |                |           |                 |            |
| Press-Connection MT                   | 16 x 3/8" MT   | BFB 20012 | 10              | £4.92      |
| Press-Connection MT                   | 16 x 1/2" MT   | BFB 20010 | 10              | £5.41      |
| Press-Connection MT                   | 16 x 3/4"MT    | BFB 20014 | 10              | £7.77      |
| Press-Connection MT                   | 20 x 1/2" MT   | BFB 20030 | 10              | £6.17      |
| Press-Connection MT                   | 20 x 3/4" MT   | BFB 20031 | 10              | £7.29      |
| Press-Connection MT                   | 20 x 1" MT     | BFB 20032 | 10              | £12.50     |
| Press-Connection MT                   | 25 x 3/4" MT   | BFB 20040 | 10              | £9.53      |
| Press-Connection MT                   | 25 x 1" MT     | BFB 20041 | 10              | £13.53     |
| Press-Connection MT                   | 32 x 1" MT     | BFB 20050 | 10              | £14.94     |
| Press-Connection MT                   | 32 x 1 1/4" MT | BFB 20051 | 8               | £21.62     |
| Press-Connection MT                   | 40 x 1 1/4" MT | BFB 20060 | 1               | £20.94     |
| Press-Connection MT                   | 40 x 1 1/2" MT | BFB 20061 | 1               | £22.86     |
| Press-Connection MT                   | 50 x 1 1/2" MT | BFB 20070 | 1               | £23.55     |
| Press-Connection MT                   | 50 x 2" MT     | BFB 20071 | 1               | £49.53     |
| Press-Connection MT                   | 63 x 2" MT     | BFB 20080 | 1               | £63.21     |
| Press-Connection MT                   | 75 x 2 1/2" MT | BFB 20090 | 1               | £91.36     |

Male Thread Connection



#### **Brass Press Connection Female Thread**

| Press-Connection FT | 16 x 1/2" FT   | BFB 21010 | 10 | £5.49   |
|---------------------|----------------|-----------|----|---------|
| Press-Connection FT | 20 x 1/2" FT   | BFB 21030 | 10 | £5.89   |
| Press-Connection FT | 20 x 3/4" FT   | BFB 21031 | 10 | £7.85   |
| Press-Connection FT | 20 x 1" FT     | BFB 21032 | 10 | £18.34  |
| Press-Connection FT | 25 x 3/4" FT   | BFB 21040 | 10 | £10.17  |
| Press-Connection FT | 25 x 1" FT     | BFB 21041 | 10 | £13.22  |
| Press-Connection FT | 32 x 1" FT     | BFB 21050 | 10 | £27.35  |
| Press-Connection FT | 32 x 1 1/4" FT | BFB 21051 | 10 | £27.91  |
| Press-Connection FT | 40 x 1 1/4" FT | BFB 21061 | 1  | £25.29  |
| Press-Connection FT | 40 x 1 1/2" FT | BFB 21062 | 1  | £35.20  |
| Press-Connection FT | 50 x 1 1/2" FT | BFB 21071 | 1  | £30.63  |
| Press-Connection FT | 63 x 2" FT     | BFB 21080 | 1  | £57.23  |
| Press-Connection FT | 75 x 2 1/2" FT | BFB 21090 | 1  | £113.14 |

Female Thread Connection



#### Brass Press Connection 90° Male Thread

| Press-elbow 90° MT | 16 x 1/2" MT | BFB 23015 | 10 | £6.49  |
|--------------------|--------------|-----------|----|--------|
| Press-elbow 90° MT | 16 x 3/8" MT | BFB 23012 | 10 | £7.21  |
| Press-elbow 90° MT | 20 x 1/2" MT | BFB 23035 | 10 | £7.37  |
| Press-elbow 90° MT | 20 x 3/4" MT | BFB 23037 | 10 | £9.85  |
| Press-elbow 90° MT | 25 x 3/4" MT | BFB 23045 | 10 | £12.54 |
| Press-elbow 90° MT | 25 x 1" MT   | BFB 23047 | 6  | £19.03 |
| Press-elbow 90° MT | 32 x 1" MT   | BFB 23055 | 6  | £18.54 |

Male Thread 90° Connection



Female Thread 90° Connection



#### **Brass Press Connection 90° Female Thread**

| Press-elbow 90° FT | 16 x 1/2" FT | BFB 23016 | 10 | £6.33  |
|--------------------|--------------|-----------|----|--------|
| Press-elbow 90° FT | 20 x 1/2" FT | BFB 23036 | 10 | £7.77  |
| Press-elbow 90° FT | 20 x 3/4" FT | BFB 23038 | 10 | £10.70 |
| Press-elbow 90° FT | 25 x 3/4" FT | BFB 23046 | 10 | £11.98 |
| Press-elbow 90° FT | 25 x 1" FT   | BFB 23048 | 6  | £18.22 |
| Press-elbow 90° FT | 32 x 1" FT   | BFB 23056 | 6  | £18.74 |

## Press Fittings - BSP Threaded Fittings

| Description                          | Туре           | Code      | Bag Quantity | Price Each |  |  |
|--------------------------------------|----------------|-----------|--------------|------------|--|--|
| Brass Press Connection Female Swivel |                |           |              |            |  |  |
| Press-screw FT (swivel nut)          | 16 x 3/8" FT   | BFB 28012 | 10           | £5.89      |  |  |
| Press-screw FT (swivel nut)          | 16 x 1/2" FT   | BFB 28011 | 10           | £6.09      |  |  |
| Press-screw FT (swivel nut)          | 16 x 3/4"FT    | BFB 28010 | 10           | £7.06      |  |  |
| Press-screw FT (swivel nut)          | 20 x 1/2" FT   | BFB 28031 | 10           | £9.53      |  |  |
| Press-screw FT (swivel nut)          | 20 x 3/4" FT   | BFB 28030 | 10           | £10.49     |  |  |
| Press-screw FT (swivel nut)          | 25 x 3/4" FT   | BFB 28041 | 10           | £13.58     |  |  |
| Press-screw FT (swivel nut)          | 25 x 1" FT     | BFB 28040 | 10           | £15.54     |  |  |
| Press-screw FT (swivel nut)          | 32 x 1" FT     | BFB 28051 | 8            | £23.11     |  |  |
| Press-screw FT (swivel nut)          | 32 x11/4"FT    | BFB 28050 | 8            | £21.99     |  |  |
| Press-screw FT (swivel nut)          | 40 x 1 1/2" FT | BFB 28060 | 1            | £34.84     |  |  |
| Press-screw FT (swivel nut)          | 50x 2" FT      | BFB 28070 | 1            | £49.90     |  |  |

Brass Female Swivel

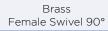


Detachable fitting for the surface-mounted connection of filters and valves.

#### Brass Press Connection Female Swivel 90°

| Press-elbow 90° FT | 16 x 1/2" FT | BFB 23013 | 10 | £10.33 |
|--------------------|--------------|-----------|----|--------|
|--------------------|--------------|-----------|----|--------|

Detachable fitting for the surface-mounted connection of filters and valves.





#### **Brass Press Tee Female Thread**

| Press-Tee FT | 16 x 1/2"x 16  | BFB 25015 | 10 | £10.70  |
|--------------|----------------|-----------|----|---------|
| Press-Tee FT | 20 x 1/2" x 20 | BFB 25035 | 10 | £13.26  |
| Press-Tee FT | 20 x 3/4" x 20 | BFB 25038 | 10 | £16.02  |
| Press-Tee FT | 25 x 1/2" x 25 | BFB 25045 | 4  | £17.30  |
| Press-Tee FT | 25 x 3/4" x 25 | BFB 25046 | 4  | £18.06  |
| Press-Tee FT | 32 x 3/4" x 32 | BFB 25055 | 4  | £23.91  |
| Press-Tee FT | 32 x 1/2" x 32 | BFB 25056 | 4  | £22.03  |
| Press-Tee FT | 40 x 1" x 40   | BFB 25066 | 1  | £41.80  |
| Press-Tee FT | 50 x 1" x 50   | BFB 25075 | 1  | £52.84  |
| Press-Tee FT | 63 x 1" x 63   | BFB 25085 | 1  | £119.81 |
| Press-Tee FT | 75 x 1" x 75   | BFB 25095 | 1  | £220.35 |





#### **Brass Press Single Wingback**

| Press-Wingback Single Elbow | 16 x 1/2" FT | BFB 29010 | 10 | £9.85  |
|-----------------------------|--------------|-----------|----|--------|
| Press-Wingback Single Elbow | 20 x 1/2" FT | BFB 29030 | 10 | £11.57 |
| Press-Wingback Single Elbow | 20 x 3/4" FT | BFB 29031 | 10 | £14.74 |

Brass Elbow 45°



| Description                 | Туре         | Code      | Bag Quantity | Price Each |
|-----------------------------|--------------|-----------|--------------|------------|
| Brass Press Double Wingback |              |           |              |            |
| Press-Wingback Double Elbow | 16 x 1/2" FT | BFB 29010 | 8            | £20.78     |
| Press-Wingback Double Elbow | 20 x 1/2" FT | BFB 29030 | 6            | £22.67     |

#### Brass Elbow 45°



| Press       |
|-------------|
| Lovor Valvo |



## Press Fittings - Lever Valves

#### **Press Lever Valves**

| Press Lever Valve | 16mm | BFB 60016 | 1 | £26.42  |
|-------------------|------|-----------|---|---------|
| Press Lever Valve | 20mm | BFB 60020 | 1 | £35.74  |
| Press Lever Valve | 25mm | BFB 60025 | 1 | £39.81  |
| Press Lever Valve | 32mm | BFB 60032 | 1 | £61.24  |
| Press Lever Valve | 40mm | BFB 60040 | 1 | £93.74  |
| Press Lever Valve | 50mm | BFB 60050 | 1 | £156.70 |
| Press Lever Valve | 63mm | BFB 60063 | 1 | £218.04 |

## Press Fittings - Radiator Connections

#### **Radator Connection Elbow**

| Radiator Connection Elbow | 16 x 330mm | BFB 23510 | 2 | £19.03 |
|---------------------------|------------|-----------|---|--------|
| Radiator Connection Elbow | 16 x 150mm | BFB 23509 | 2 | £17.62 |

#### Press Radiator Elbow



#### **Radator Connection Tee**

| Radiator Connection Tee | 16 x 330mm | BFB 25510 | 2 | £20.38 |
|-------------------------|------------|-----------|---|--------|
| Radiator Connection Tee | 20 x 330mm | BFB 25530 | 2 | £23.43 |

Press Radiator Tee



Press End Cap



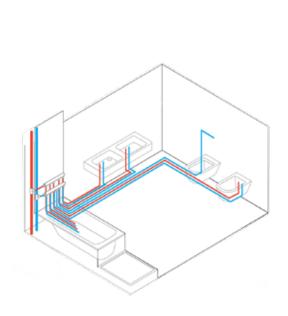
## Press Fittings - End Cap

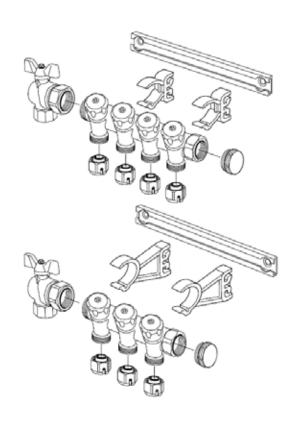
#### **Radator Connection Elbow**

| Radator Connection Libow |      |           |    |       |
|--------------------------|------|-----------|----|-------|
| Press End Cap            | 16mm | BFB 29510 | 10 | £3.61 |
| Press End Cap            | 20mm | BFB 29530 | 10 | £5.01 |
| Press End Cap            | 25mm | BFB 29540 | 10 | £5.81 |
| Press End Cap            | 32mm | BFB 29550 | 10 | £7.81 |

# Plumbing Manifolds

## WRAS Approved Plumbing Manifolds





| Description                          | Туре           | Code        | Bag Quantity | Price Each |
|--------------------------------------|----------------|-------------|--------------|------------|
| Manifold Components                  |                |             |              |            |
| Manifold with Isolating Taps 2 way   | 2 way - 3/4"   | BFB01307260 | 1            | £26.47     |
| Manifold with Isolating Taps 3 way   | 3 way - 3/4"   | BFB01307265 | 1            | £37.45     |
| Manifold with Isolating Taps 4 way   | 4 way - 3/4"   | BFB01307270 | 1            | £49.56     |
| Manifold with Isolating Taps 2 way   | 2 way - 1"     | BFB01307280 | 1            | £27.44     |
| Manifold with Isolating Taps 3 way   | 3 way - 1"     | BFB01307285 | 1            | £38.90     |
| Manifold with Isolating Taps 4 way   | 4 way - 1"     | BFB01307290 | 1            | £51.68     |
| Bridging Piece for Sanitary Manifold | 3/4"           | BFB01307200 | 1            | £7.05      |
| Bridging Piece for Sanitary Manifold | 1"             | BFB01307210 | 1            | £6.30      |
| Blanking Plug with o-ring seal       | 3/4"           | BFB90004820 | 1            | £2.90      |
| Blanking Plug with o-ring seal       | 1"             | BFB90004830 | 1            | £3.87      |
| Plastic Brackets 3/4"                | 3/4"           | BFB01302140 | 1            | £1.44      |
| Plastic Brackets 1"                  | 1"             | BFB01302150 | 1            | £1.44      |
| Aluminium Slider Rail for Bracket    | 200mm          | BFB1306398  | 1            | £13.82     |
| Aluminium Slider Rail for Bracket    | 400mm          | BFB1306400  | 1            | £21.21     |
| Isolation Valves - Straight          | 3/4"           | BFB9723R005 | 1 Pair       | £44.06     |
| Isolation Valves - Straight          | 1"             | BFB6062R006 | 1 Pair       | £65.32     |
| Isolation Valves - Angle             | 3/4"           | BFB9745R005 | 1 Pair       | £49.20     |
| Isolation Valves - Angle             | 1"             | BFB6064R006 | 1 Pair       | £75.18     |
| MLC Pipe Connector 6x2mm             | 24 x 19 Thread | BFB28100358 | 1            | £3.97      |
| (Must be use with above Manifolds)   |                |             |              |            |



# Modular System

# Modular System 25mm to 110mm

| Description             | Туре       | Code      | Bag Quantity | Price Each |
|-------------------------|------------|-----------|--------------|------------|
| Modular Pipe Adaptors   |            |           |              |            |
| Modular Adaptor - 25mm  | 25 x 2.5mm | BFB 22025 | 1            | £63.13     |
| Modular Adaptor - 32mm  | 32 x 3mm   | BFB 22032 | 1            | £71.60     |
| Modular Adaptor - 40mm  | 40 x 4mm   | BFB 22040 | 1            | £80.01     |
| Modular Adaptor - 50mm  | 50 x 4.5mm | BFB 22050 | 1            | £88.44     |
| Modular Adaptor - 63mm  | 63 x 6mm   | BFB 22063 | 1            | £92.53     |
| Modular Adaptor - 75mm  | 75 x 7.5mm | BFB 22075 | 1            | £98.09     |
| Modular Adaptor - 90mm  | 90x8.5mm   | BFB 22090 | 1            | £132.12    |
| Modular Adaptor - 110mm | 110x 10mm  | BFB 22110 | 1            | £158.15    |

#### Modular Pipe Adaptors



#### **Modular Pipe Fittings**

| Modular Elbow 90° c | Elbow 90° | BFB 23000 | 1 | £98.09  |
|---------------------|-----------|-----------|---|---------|
|                     |           |           | 1 | 6170.10 |
| Modular Elbow 45° c | Elbow 45° | BFB 23200 | l | £132.12 |
| Modular T-piece     | Tee       | BFB 25000 | 1 | £158.15 |

Modular Fittings



#### **Base Body Male Thread Connector**

| Base Body MT Connector | 2 1/2" MT | BFB 20212 | 1 | £82.08  |
|------------------------|-----------|-----------|---|---------|
| Base Body MT Connector | 3"MT      | BFB 20300 | 1 | £90.09  |
| Base Body MT Connector | 4"MT      | BFB 20400 | 1 | £307.45 |

Modular Male Connector



### **Base Body Female Thread Connector**

| Base Body FT Connector | 3/4" FT   | BFB 21034 | 1 | £55.05 |
|------------------------|-----------|-----------|---|--------|
| Base Body FT Connector | 2" FT     | BFB 21200 | 1 | £66.07 |
| Base Body FT Connector | 2 1/2" FT | BFB 21212 | 1 | £74.07 |
| Base Body FT Connector | 3" FT     | BFB 21300 | 1 | £87.09 |

Modular Female Connector



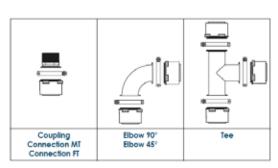
#### **Modular Accessories**

| Blanking Cap            | BFB 29500 | 1 | £39.84 |
|-------------------------|-----------|---|--------|
| Gripper Clamp with Seal | BFB 28000 | 1 | £24.42 |
| Replacement Seal        | BFB 28010 | 1 | £4.41  |

Modular Gripper Clamp & Seal







# Tools

### **Tools**

| Description        | Туре        | Code      | Bag Quantity | Price Each |
|--------------------|-------------|-----------|--------------|------------|
| Pressure Test Plug |             |           |              |            |
| Pressure Test Plug | 16mm x 1/2" | BFB 30315 | 1            | £4.94      |
| Pressure Test Plug | 20mm x 1/2" | BFB 30335 | 1            | £5.67      |

Pressure Test Plug



Reusable Pressure



Test Plug



#### **Reusable Pressure Test Plug**

| Pressure Test Plug | 16mm | BFB 30310 | 1 | £21.78 |
|--------------------|------|-----------|---|--------|
| Pressure Test Plug | 20mm | BFB 30330 | 1 | £23.23 |
| Pressure Test Plug | 25mm | BFB 30340 | 1 | £24.68 |
| Pressure Test Plug | 32mm | BFB 30350 | 1 | £26.12 |

#### 3 Size Bevelling Tool

| 3 Size Bevelling Tool | 16/20/25 | BFB 30280 | 1 | £17.42 |
|-----------------------|----------|-----------|---|--------|





#### **Bevelling Tool Set in Case**

| Bevelling Tool Set | 16/20/25/32 | BFB 30040 | 1 | £114.66 |
|--------------------|-------------|-----------|---|---------|

Bevelling tool set 16 / 20 / 25 / 32 with quick change mechanism includes plastic case. Can be bevelled manually using the included handle or by inserting the bevellers into a combidrill.

16/20/25/32

Ergonomically designed handle with quick exchange mechanism for use of bevelling inserts 16

Bevelling Toolset in case



Handle

# Bevelling



#### **High Quality Bevelling Inserts**

**Handle for Bevelling Inserts** 

Bevelling Handle

mm to 32 mm.

| Insert | 16mm | BFB 30110 | 1 | £21.78 |
|--------|------|-----------|---|--------|
| Insert | 20mm | BFB 30130 | 1 | £23.23 |
| Insert | 25mm | BFB 30140 | 1 | £24.68 |
| Insert | 32mm | BFB 30150 | 1 | £26.12 |

Single inserts for bevelling of multi-layer pipes in combination with the handle or for faster operation use with a combi-drill.

Bevelling Handle



BFB 30050 1

£40.65

<sup>\*</sup> Tools are non-discountable

# Tools

### Tools

| Description                   | Туре | Code      | Quantity / Unit | Price Each |
|-------------------------------|------|-----------|-----------------|------------|
| Large Diameter Bevelling Tool |      |           |                 |            |
| Bevelling Tool                | 40mm | BFB 30160 | 1               | £29.03     |
| Bevelling Tool                | 50mm | BFB 30170 | 1               | £33.39     |
| Bevelling Tool                | 63mm | BFB 30180 | 1               | £42.09     |
| Bevelling Tool                | 75mm | BFB 30190 | 1               | £55.16     |





Pipe Cutter

up to 20mm



Pipe Cutter up to 32mm

### For cutting MLC Pipes up to 20mm

| Pipe cutter       | Upto 20mm | BFB 30020 | 1 | £47.25 |
|-------------------|-----------|-----------|---|--------|
| Replacement Blade |           | BFB 30025 | 1 | £10.67 |

### For cutting MLC Pipes up to 32mm (RATCHET)



#### Pipe Cutter up to 110mm



#### Internal Bending Spring



External Bending Spring



### For cutting MLC Pipes up to 110mm

| Pipe cutter              | 20 - 63mm  | BFB 30030 | 1 | £69.67  |
|--------------------------|------------|-----------|---|---------|
| Pipe cutter              | 50 - 110mm | BFB 30031 | 1 | £197.34 |
| Replacement Cutting Disc | 20 - 63mm  | BFB 30035 | 1 | £15.04  |
| Replacement Cutting Disc | 50 - 110mm | BFB 30036 | 1 | £21.79  |

#### Internal Bending Spring

| internal bending Spring |      |           |   |        |
|-------------------------|------|-----------|---|--------|
| Internal Bending Spring | 16mm | BFB 32010 | 1 | £6.53  |
| Internal Bending Spring | 20mm | BFB 32030 | 1 | £8.72  |
| Internal Bending Spring | 25mm | BFB 32040 | 1 | £12.34 |

#### **External Bending Spring**

| External Bending Spring | 16mm | BFB 32110 | 1 | £8.72  |
|-------------------------|------|-----------|---|--------|
| External Bending Spring | 20mm | BFB 32130 | 1 | £13.06 |
| External Bending Spring | 25mm | BFB 32140 | 1 | £17.42 |

<sup>\*</sup> Tools are non-discountable

## Large Press Gun - 16mm - 110mm

| Description                 | Туре         | Code      | Bag Quantity | Price Each |
|-----------------------------|--------------|-----------|--------------|------------|
| Large Battery Pressing Tool |              |           |              |            |
| Large Press Tool            | 16mm - 110mm | BFB 30005 | 1            | £1,159.60  |

Supplied in carrying case, including battery and charger unit. For dimensions 16 - 75mm, with a rotating pressing jaw. Weight of the machine approx. 4.5 kg.

#### Large Pressing Tool (16mm - 110mm)



Large Press Jaws



Press Jaw Adaptor



#### **Large Pressing Jaws**

| Large Press Jaw - U Profile | 16mm | BFB 31010 | 1 | £91.43  |
|-----------------------------|------|-----------|---|---------|
| Large Press Jaw - U Profile | 20mm | BFB 31030 | 1 | £91.43  |
| Large Press Jaw - U Profile | 25mm | BFB 31040 | 1 | £100.15 |
| Large Press Jaw - U Profile | 32mm | BFB 31050 | 1 | £116.11 |
| Large Press Jaw - U Profile | 40mm | BFB 31060 | 1 | £142.23 |
| Large Press Jaw - U Profile | 50mm | BFB 31070 | 1 | £159.65 |
| Large Press Jaw - U Profile | 63mm | BFB 31080 | 1 | £377.34 |
| Large Press Jaw - U Profile | 75mm | BFB 31090 | 1 | £943.35 |

#### **Press Jaw Adaptor**

| Jaw Adaptor for 75 - 110mm Jaws | BFB 30040 | 1 | £232.22 |
|---------------------------------|-----------|---|---------|

### **Large Diameter Press Chains**

| Large Press Jaw Chain - U Profile | 75mm  | BFB 31175 | 1 | £674.86 |
|-----------------------------------|-------|-----------|---|---------|
| Large Press Jaw Chain - U Profile | 90mm  | BFB 31190 | 1 | £849.02 |
| Large Press Jaw Chain - U Profile | 110mm | BFB 31110 | 1 | £950.61 |

Large Press Chains



Replacement Battery



**Replacement Battery** 

| Replacement Battery | Dattony | BFB 30008 | 1   | £120.17 |
|---------------------|---------|-----------|-----|---------|
| Replacement battery | Battery | BFB 30006 | l l | E129.17 |

<sup>\*</sup> Tools are non-discountable

### Mini Press Gun 16mm - 32mm

| Description                | Туре        | Code      | Bag Quantity | Price Each |
|----------------------------|-------------|-----------|--------------|------------|
| Mini Battery Pressing Tool |             |           |              |            |
| Mini Press Tool            | 16mm - 32mm | BFB 30006 | 1            | £850.74    |

Supplied in carrying case, including battery and charger unit. For dimensions 16 - 32mm, with a rotating pressing jaw. Weight of the machine approx. 2.5 kg.

Mini Pressing Tool (16mm - 32mm)



#### Mini Pressing Tool Deal

| Mini Press Tool Deal - 2         |      | TD002 | 1 | £999.99 |
|----------------------------------|------|-------|---|---------|
| Mini Press Gun Inc Case, battery |      |       | 1 |         |
| & charger                        |      |       |   |         |
| Mini Press Jaw - U Profile       | 16mm |       | 1 |         |
| Mini Press Jaw - U Profile       | 20mm |       | 1 |         |
| Mini Press Jaw - U Profile       | 25mm |       | 1 |         |
| Mini Press Jaw - U Profile       | 32mm |       | 1 |         |





#### **Mini Pressing Tool Deal**

| Mini Press Tool Deal - 1         |             | TD003       | 1 | £1075.00 |
|----------------------------------|-------------|-------------|---|----------|
| Mini Press Gun Inc Case, battery |             |             | 1 |          |
| & charger                        |             |             |   |          |
| Mini Press Jaw - U Profile       | 16mm        |             | 1 |          |
| Mini Press Jaw - U Profile       | 20mm        |             | 1 |          |
| Mini Press Jaw - U Profile       | 25mm        |             | 1 |          |
| Mini Press Jaw - U Profile       | 32mm        |             | 1 |          |
| Bevelling Tool Set               | 16/20/25/32 | See Page 17 | 1 |          |

Mini Press Tool Deal 3



#### **Mini Pressing Jaws**

| · · · · · · · · · · · · · · · · · · · |      |           |   |         |
|---------------------------------------|------|-----------|---|---------|
| Mini Press Jaw - U Profile            | 16mm | BFB 31310 | 1 | £87.09  |
| Mini Press Jaw - U Profile            | 20mm | BFB 31330 | 1 | £87.09  |
| Mini Press Jaw - U Profile            | 25mm | BFB 31340 | 1 | £97.24  |
| Mini Press Jaw - U Profile            | 32mm | BFB 31350 | 1 | £105.96 |

Mini Press Jaws



Replacement Battery



#### **Replacement Battery**

| Replacement Battery | Battery | BFB 30009 | 1 | 129.17 |
|---------------------|---------|-----------|---|--------|
|---------------------|---------|-----------|---|--------|

<sup>\*</sup> Tools are non-discountable



This certifies that

#### FIRMOPRESS LTD.

has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.

**Model Numbers** 

FIRMOPRESS RANGE OF BRASS PRESS CONNECTION FITTINGS FOR USE WITH FIRMOPRESS MULTILAYER PIPE (PE-RT/AL/PE-RT): 16-75MM (FOR MODELS AND SIZES COVERED BY THE SCOPE OF THE APPROVAL PLEASE CONSULT THE ONLINE WRAS DIRECTORY AND/OR ACCOMPANYING WRAS APPROVAL LETTER)

The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory (www.wras.co.uk/directory)

The product so mentioned will be valid until the end of:

June 2024

Certificate No.

1906141

lan Hughes, WRAS Approvals Manager

## Terms & Conditions

#### LUXUSHEAT LTD TERMS AND CONDITIONS FOR THE SALE OF GOODS

Buyer the person who buys or agrees to buy the goods from the Seller.

Conditions the terms and conditions of sale as set out in this document and any special terms and conditions agreed in writing by the Seller.

Goods & Services the articles which the Buyer agrees to buy from the Seller.

Price the price for the Goods, excluding VAT and any carriage, packaging and insurance costs.

Seller Luxusheat Ltd , 20 William Street , Leicester , LE1 1RW

#### 2. Conditions

2.1 These Conditions shall form the basis of the contract between the Seller and the Buyer in relation to the sale of Goods, to the exclusion of all other terms and conditions including the Buyer's standard conditions of purchase or any other conditions which the Buyer may purport to apply under any purchase order or confirmation of order or any other document.

2.2 All orders for Goods shall be deemed to be an offer by the Buyer to purchase Goods from the Seller pursuant to these Conditions.

- 2.3 Acceptance of delivery of the Goods shall be deemed to be conclusive evidence of the Buyer's acceptance of these Conditions.
- 2.4 These Conditions may not be varied except by the written agreement of [a director of] the Seller.
  2.5 These Conditions represent the whole of the agreement between the Seller and the Buyer. They supersede any other conditions previously issued

3.1 The Price shall be the price quoted on the Seller's order confirmation. The Price is exclusive of VAT which shall be due at the rate in force on the date of the

3.2 Any Typo, clerical or other error in any sales literature, quote, price list, invoice or any other document or information used by the company shall be subject to correction with liability on the part of the company
3.3 The company is entitled to make delivery by instalments against any order it accepts from the buyer these terms and conditions shall apply to each instalment

delivery and any claim by the buyer in respect of any one or more of the instalments shall not entitle the buyer to treat the contract as a whole as repudiated

4.1 Payment of the Price and VAT shall be due within 30 days of the date of the Seller's invoice.

4.1 Payment of the Price and WAT shall be due within 30 days of the date of the sale is invoice.

4.2 The Buyer shall pay all accounts in full and not exercise any rights of set-off or counter-claim against invoices submitted by the Seller.

4.3 If the buyer fails to make payment by the due date the company may suspend any further deliveries to the buyer and at the company's discretion interest will be charged at 4% over the base rate of NatWest bank from the date payment was due until and including the date the payment was made

4.4 If the buyer does not meet the conditions of payment, or in case of reasonable doubts about the buyers credit worthiness or the buyer makes any voluntary

arrangements with its creditors, becomes bankrupt, becomes subject of an administration order or goes into liquidation the company may cancel any outstanding contract with the buyer and all outstanding invoices of the buyers account will become due

5.1 The quantity and description of the Goods shall be as set out in the Seller's confirmation of order.
5.2 The company may makes any changes in the specification of the goods and or services which are required to conform to any applicable statutory or EC require-

5.2 The company may makes any changes in the specification of the goods and or services which are required to conform to any applicable statutory of the company may makes any changes in the specifications of the goods and or services which are required to conform to any applicable statutory of the company and shall remain the property of the company and shall not pass to the buyer
5.4 All specifications, drawing and descriptions and particulars of layouts and dimensions submitted by the company are deemed approximate only and descriptions.

tions and illustrations in the company's price list and other advertising matter shall not form any part of a contract

6. Warranties
6.1 The Seller warrants that the Goods will at the time of delivery correspond to the description given by the Seller in the confirmation of order. [Except where the Buyer is dealing as a consumer (as defined in section 12 of the Unfair Contract Terms Act 1977), all other warranties, conditions or terms relating to fitness for purpose, quality or condition of the Goods are excluded].

pose, quality or condition of the Goods are excluded].
6.2 Subject to the exclusions set out in 6.3 below, the Company confirms the goods will correspond with their specification at the time of delivery and will be free from defect in material and workmanship from the date of delivery for 12 months
6.3 The company shall be under no liability in respect of any defect in the goods arising from any drawing, design or specification supplied by the buyer
6.4 The company shall be under no liability in respect of any defect arising from fair wear and tear, wilful damage, negligence, abnormal working conditions, failure to follow the company's instructions (whether oral or in writing), misuse or alteration or repair of the goods without the company's written approval
6.5 Where the goods are returned by the buyer and accepted by the company as being defective the company shall at its option, either repair or replace the goods

without cost to the buyer or allow the buyer a credit on their account. The company shall not be liable to the buyer for any claim by the buyer for any work done on or with the goods, loss of profit, or any loss, damage or cost to the buyer whatsoever. Other than the replacement cost of the goods and the buyer shall not be entitled to withhold payment by reason of defect

7. Delivery of the Goods
7.1 Delivery of the Goods shall be made to the Buyer's address. The Buyer shall make all arrangements necessary to take delivery of the Goods on the day notified by the Seller for delivery.
7.2 The Seller undertakes to use its reasonable endeavours to despatch the Goods on an agreed delivery date, but does not guarantee to do so. Time of delivery

shall not be of the essence of the contract.
7.3 The Seller shall not be liable to the Buyer for any loss or damage whether arising directly or indirectly from the late delivery or short delivery of the Goods. If

short delivery does take place, the Buyer undertakes not to reject the Goods but to accept the Goods delivered as part performance of the contract.

7.4 If the Buyer fails to take delivery of the Goods on the agreed delivery date or, if no specific delivery date has been agreed, when the Goods are ready for des-

patch, the Seller shall be entitled to store and insure the Goods and to charge the Buyer the reasonable costs of so doing.

8. Acceptance of the Goods 8.1 The Buyer shall be deemed to have accepted the Goods 24 hours after delivery to the Buyer.

8.2 The Buyer shall carry out a thorough inspection of the Goods within 24 hours of delivery and shall give written notification to the Seller within 3 working days of delivery of the Goods of any defects or shortages which a reasonable examination would have revealed.

8.3 Where the Buyer has accepted, or has been deemed to have accepted, the Goods the Buyer shall not be entitled to reject Goods which are not in accordance with the contract

9.1 Risk shall pass on delivery of the Goods to the Buyer's address.
9.2 Notwithstanding the earlier passing of risk, title in the Goods shall remain with the Seller and shall not pass to the Buyer until the amount due under the invoice for them has been paid in full.

9.3 The Seller may at any time before title passes and without any liability to the Buyer:

9.4.1 repossess and dismantle and use or sell all or any of the Goods and by doing so terminate the Buyer's right to use, sell or otherwise deal in them; and 9.4.2 for that purpose (or determining what if any Goods are held by the Buyer and inspecting them) enter any premises of or occupied by the Buyer.

9.5 The Seller may maintain an action for the price of any Goods notwithstanding that title in them has not passed to the Buyer.

#### 10. Carriage of Goods

#### Carriage will be chargeable on;

1) Underfloor heating orders under £250 net 2) Plumbing orders under £500 net not including straight lengths of pipe

3) Plumbing orders under £1000 net including 5m straight lengths of pipe 4) Pre-insulated pipe orders £3000 nett.

5) Any order of any size on timed delivery (ie. pre 9am, pre12.0 etc.) 6) Any orders of any size for Saturday delivery

The company shall not be liable to the buyer to the extent that fulfilment of its obligation to the buyer has been prevented, hindered or delayed by the force majeure as herein defined and without limiting the generality of the forgoing company shall be entitled to cancel any delivery in whole or part when it is delayed in or prevented from making delivery by strikes, lock outs, trade disputes or labour troubles or any cause beyond the company's control including without limitation act of god, regulation or request, fire, accident, war, riot, delay in transportation, inability to obtain adequate labour, materials or manufacturing facilities and the company shall not be bound to obtain in the market the goods with which to replace the goods, delivery of which has been cancelled as a result of said events.

# Notes

# Notes

