



Delivering a secure seal in seconds

PF PRESS PPSU
PRESS FITTINGS

PF PRESS BR
PRESS FITTINGS

PF PRESS PAP
MULTILAYER PIPE

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ABOUT US

Plumbfast Co Korea was established in 1992 and is one of the leading manufacturers and sellers of PP-C and PB products in South Korea. Our products are widely used for Cold & Hot Water Systems for sanitary, heating and industrial purposes.

Our products are produced in an ultra-modern, fully automated production facility that has the Quality ISO 9001:2008. We also have BSI Kitemark, BBA and AENOR approval on specific products in our range.

Our close partnership with Mitsui Petro Chemical, the leading petrochemical maker in Japan, allows us to produce the highest quality products that meet all possible requirements of our customers.

PF Marketing Ltd, a subsidiary of Plumbfast Thermoplastic Group, was established in 1996 to facilitate the marketing and distribution of Plumbfast products throughout Europe. Since then we have established distribution partners in Ireland, the United Kingdom, Spain, Malta, Italy, Poland and the Middle East.

CONCEPT

Over the past 50 years traditional pipe and fittings have come a long way. From soldered copper pipe and fittings to brass compression fittings and in more recent times push-fit systems. The advancement in technology, materials and application taking a step forward every time. The introduction of press pipe and fittings goes back 20 years. The need for a lighter, safer and more practical way of plumbing compared to traditional copper was needed.

Press fitting technology and multilayer pipe were viewed as the way forward. Offering over 50 percent faster installation times and 30 percent less fittings required when compared to other conventional systems.

With the demand increasing for high quality press fittings and multilayer pipe, PF Marketing is introducing the PF Press System. A full range of press fittings and multilayer pipe. The PF Press System is available in both CW617N Brass and PPSU, allowing for even more flexibility when it comes to deciding what suits your application best.

Everyday new technology and innovations appear. Here at PF Marketing we strive to bring innovative and quality assured products to our customers. This is to ensure they are up to date with recent product developments and standards. That is the reason for developing the PPSU PF Press System. You might ask why introduce the same product in 2 materials? it is simple: the future. Soon all fittings and pipe that come in to contact with water that is to be consumed by the general public will have to be made from PPSU. Along with this, PPSU offers a lighter, easier to handle alternative to brass. Without compromising on durability, strength or price. The key advantages of PPSU over brass are its low weight, low heat expansion, superior toughness, high chemical resistance and no corrosion. It also meets future standard requirements.

INTRODUCTION TO PF PRESS

PF Press is designed for potable water, plumbing and heating applications. PF Press can be used in both the domestic and commercial setting. The fittings are available in both Brass and PPSU. Both with Stainless Steel sleeves and EPDM "O" ring seals. Sizes range from 16mm to 32mm. The fittings and pipe are pressed together using a manual or power press tool. The PF Press range of fittings are available in U, TH, R and Rfz profiles.

ADVANTAGES

The PF Press system offers some significant advantages when compared to traditional systems

- Fast and secure installation
- Easy pipe laying, just bend and set so less fittings
- No Solder, Threading or Welding
- No Copper, No Theft
- Light weight
- PPSU offers lighter option to brass counterpart
- Corrosion Free
- No Guess Work, the Press tool will know how tight
- High Pressure and Temperature Resistant
- Resistant to stress cracking and fracturing

TECHNICAL SPECS

- Maximum operating pressure of 10 bar (at 95 degrees celsius)
- Maximum peak temperature of 110 degrees celsius for 1 hr
- Brass body manufactured from CW617N to EN ISO 21003
- EPDM O-Rings
- Maximum operating temperature 95 degrees celsius
- Available sizes 16mm, 20mm, 25mm, 26mm and 32mm
- 304 Grade Stainless Steel sleeves
- TH, U, R and Rfz profiles



APPLICATIONS

The PF Press System can be used for potable water, underfloor heating and all general plumbing, heating and cooling installations in residential, industrial and commercial settings.

PPSU

PPSU STRAIGHT COUPLER

CODE	SIZE	PACK QTY
PFPSC 40001	16mm	10
PFPSC 40002	20mm	10
PFPSC 40005	25mm	10
PFPSC 40003	26mm	10
PFPSC 40004	32mm	10


PPSU STRAIGHT REDUCER

CODE	SIZE	PACK QTY
PFPSR 40021	20x16mm	10
PFPSR 40044	25x20mm	10
PFPSR 40032	26x20mm	10
PFPSR 40042	32x20mm	10
PFPSR 40043	32x25mm	10


PPSU ELBOW

CODE	SIZE	PACK QTY
PFPE 15001	16mm	10
PFPE 15002	20mm	10
PFPE 15003	25mm	10
PFPE 15004	26mm	10
PFPE 15005	32mm	10


PPSU EQUAL TEE

CODE	SIZE	PACK QTY
PFPET 18001	16mm	10
PFPET 18002	20mm	10
PFPET 18003	25mm	10
PFPET 18004	26mm	10
PFPET 18005	32mm	10


PPSU REDUCING TEE

CODE	SIZE	PACK QTY
PFPRT 18112	16x16x20mm	10
PFPRT 18211	20x16x16mm	10
PFPRT 18221	20x20x16mm	10
PFPRT 18212	20x16x20mm	10
PFPRT 18444	25x25x16mm	10
PFPRT 18445	25x25x20mm	10
PFPRT 18331	26x26x16mm	10
PFPRT 18332	26x26x20mm	10
PFPRT 18441	32x32x16mm	10
PFPRT 18414	32x16x32mm	10
PFPRT 18442	32x32x20mm	10
PFPRT 18443	32x32x26mm	10


PPSU CROSS

CODE	SIZE	PACK QTY
PFPC 01	16mm	10
PFPC 02	20mm	10
PFPC 05	25mm	10
PFPC 03	26mm	10
PFPC 04	32mm	10


PPSU STOP END

CODE	SIZE	PACK QTY
PFPSE 01	16mm	10
PFPSE 02	20mm	10
PFPSE 05	25mm	10
PFPSE 03	26mm	10
PFPSE 04	32mm	10

TH PROFILE

PFB STRAIGHT COUPLER

CODE	SIZE	PACK QTY
PFB-T0101SC	16mm	10
PFB-T0102SC	20mm	10
PFB-T0103SC	26mm	5
PFB-T0104SC	32mm	2


PFB STRAIGHT REDUCER

CODE	SIZE	PACK QTY
PFB-T0201SR	20*16	10
PFB-T0202SR	26*16	5
PFB-T0203SR	26*20	5
PFB-T0204SR	32*16	2
PFB-T0205SR	32*20	2
PFB-T0206SR	32*26	2


PFB STRAIGHT COUPLER M.I.X

CODE	SIZE	PACK QTY
PFB-T0301MS	16*1/2"M	10
PFB-T0302MS	16*3/4"M	10
PFB-T0303MS	20*1/2"M	10
PFB-T0304MS	20*3/4"M	10
PFB-T0305MS	26*1/2"M	5
PFB-T0306MS	26*3/4"M	5
PFB-T0307MS	26*1"M	5
PFB-T0308MS	32*3/4"M	2
PFB-T0309MS	32*1"M	2


PFB STRAIGHT COUPLER F.I.X

CODE	SIZE	PACK QTY
PFB-T0401FS	16*1/2"F	10
PFB-T0402FS	16*3/4"F	10
PFB-T0403FS	20*1/2"F	10
PFB-T0404FS	20*3/4"F	10
PFB-T0405FS	26*1/2"F	5
PFB-T0406FS	26*3/4"F	5
PFB-T0407FS	26*1"F	5
PFB-T0408FS	32*3/4"F	2
PFB-T0409FS	32*1"F	2


PFB ELBOW

CODE	SIZE	PACK QTY
PFB-T0501EE	16mm	10
PFB-T0502EE	20mm	10
PFB-T0503EE	26mm	5
PFB-T0504EE	32mm	2


PFB ELBOW M.I.X

CODE	SIZE	PACK QTY
PFB-T0601ME	16*1/2"M	10
PFB-T0602ME	16*3/4"M	10
PFB-T0603ME	20*1/2"M	10
PFB-T0604ME	20*3/4"M	10
PFB-T0605ME	26*1"M	5
PFB-T0606ME	32*1"M	2

TH PROFILE

PFB ELBOW F.I.X

CODE	SIZE	PACK QTY
PFB-T0701FE	16*1/2"F	10
PFB-T0702FE	16*3/4"F	10
PFB-T0703FE	20*1/2"F	10
PFB-T0704FE	20*3/4"F	10
PFB-T0705FE	26*1/2"F	5
PFB-T0706FE	26*3/4"F	5
PFB-T0707FE	26*1"F	5
PFB-T0708FE	32*3/4"F	2
PFB-T0709FE	32*1"F	2


PFB REDUCING TEE

CODE	SIZE	PACK QTY
PFB-T0901RT	16*16*20c	10
PFB-T0902RT	16*16*26c	5
PFB-T0903RT	20*16*16c	10
PFB-T0904RT	20*16*20c	10
PFB-T0905RT	20*20*16c	10
PFB-T0906RT	20*20*26c	5
PFB-T0907RT	20*26*20c	5
PFB-T0908RT	26*16*16c	5
PFB-T0909RT	26*20*16c	5
PFB-T0910RT	26*26*16c	5
PFB-T0911RT	26*20*20c	5
PFB-T0912RT	26*20*26c	5
PFB-T0913RT	26*26*20c	5
PFB-T0914RT	32*16*32c	2
PFB-T0915RT	32*20*32c	2
PFB-T0916RT	32*26*32c	2
PFB-T0917RT	32*26*26c	2
PFB-T0918RT	32*32*26c	2


**PFB BRASS MANIFOLDS
(WITH ADAPTORS)**

*PM - Port Manifold

CODE	SIZE	PACK QTY	CARTON
PFBM 771871K	3/4"x1/2" 2PM	10	100
PFBM 771874K	3/4"x1/2" 3PM	10	100
PFBM 771877K	3/4"x1/2" 4PM	10	100
PFBM 771872K	1"x1/2" 2PM	10	100
PFBM 771875K	1"x1/2" 3PM	10	100
PFBM 771875K	1"x1/2" 4PM	10	100


PFB EQUAL TEE

CODE	SIZE	PACK QTY
PFB-T0801ET	16mm	10
PFB-T0802ET	20mm	10
PFB-T0803ET	26mm	5
PFB-T0804ET	32mm	2


**PFB WALLPLATE
ELBOW**

CODE	SIZE	PACK QTY
PFB-T1301FWP	16*1/2"F	10
PFB-T1302FWP	20*1/2"F	10
PFB-T1303FWP	26*3/4"F	5


PFB MALE TEE

CODE	SIZE	PACK QTY
PFB-T1001MCT	16*16*1/2"M	10
PFB-T1002MCT	20*20*1/2"M	10
PFB-T1003MCT	26*26*3/4"M	5


PFB FEMALE TEE

CODE	SIZE	PACK QTY
PFB-T1101FCT	16*16*1/2"F	10
PFB-T1102FCT	20*20*1/2"F	10
PFB-T1103FCT	26*26*1/2"F	5
PFB-T1104FCT	26*26*3/4"F	5
PFB-T1105FCT	32*32*1/2"F	2


**PFB NUT & INSERT
ADAPTOR TO COPPER
COMPRESSOR**

CODE	SIZE	PACK QTY	CARTON
PFNI 20001	1/2"x16mm	10	100
PFNI 20002	15x16mm	10	100

TH PROFILE

PFB RADIATOR ELBOW

CODE	SIZE	PACK QTY
PFB-T1401RDE	16x15mm	5


**PFB SWIVEL
ELBOW COUPLER**

CODE	SIZE	PACK QTY
PFB-T1501ETC	16*1/2"	10
PFB-T1502ETC	20*1/2"	10
PFB-T1403ETC	20*3/4"	10
PFB-T1404ETC	26*3/4"	5
PFB-T1405ETC	26*1	5
PFB-T1406ETC	32*1	2

PFB LINEAR VALVE

CODE	SIZE	PACK QTY
PFLV 21030	16mm	5
PFLV 21031	20mm	5
PFLV 21032	26mm	5
PFLV 21033	32mm	5

PFB BALL VALVE

CODE	SIZE	PACK QTY
PFBV 21015	16mm	5
PFBV 21016	20mm	5
PFBV 21017	26mm	5
PFBV 21018	32mm	4

PFB "U" VALVE

CODE	SIZE	PACK QTY
PFUV 21025	16mm	4
PFUV 21026	20mm	4
PFUV 21027	26mm	4


PFB STOP END

CODE	SIZE	PACK QTY
PFB-T1201SE	16mm	10
PFB-T1202SE	20mm	10
PFB-T1203SE	26mm	5
PFB-T1204SE	32mm	2


**PFB SWIVEL
STRAIGHT COUPLER**

CODE	SIZE	PACK QTY
PFB-T1401STC	16*1/2"	10
PFB-T1402STC	20*1/2"	10
PFB-T1403STC	20*3/4"	10
PFB-T1404STC	26*3/4"	5
PFB-T1405STC	26*1	5
PFB-T1406STC	32*1	2

PFB SHUT OFF VALVE

CODE	SIZE	PACK QTY
PFBV 21015	16mm	5
PFBV 21016	20mm	5
PFBV 21017	26mm	5
PFBV 21018	32mm	4

**PFB SHUT OFF VALVE
(WITH CONCEALED LOCKSHIELD)**

CODE	SIZE	PACK QTY
PFBV 21015	16mm	5
PFBV 21016	20mm	5
PFBV 21017	26mm	5
PFBV 21018	32mm	4

U PROFILE



PFB ELBOW F.I.X

CODE	SIZE	PACK QTY
PFB-U0701FE	16*1/2"F	10
PFB-U0702FE	16*3/4"F	10
PFB-U0703FE	20*1/2"F	10
PFB-U0704FE	20*3/4"F	10
PFB-U0705FE	25*3/4"F	5
PFB-U0706FE	32*3/4"F	2
PFB-U0707FE	32*1"F	2



PFB REDUCING TEE

CODE	SIZE	PACK QTY
PFB-U0901RT	16*16*20c	10
PFB-U0902RT	16*16*25c	5
PFB-U0903RT	20*16*16c	10
PFB-U0904RT	20*16*20c	10
PFB-U0905RT	20*20*16c	10
PFB-U0906RT	20*20*25c	5
PFB-U0907RT	20*25*20c	5
PFB-U0908RT	25*16*16c	5
PFB-U0909RT	25*20*16c	5
PFB-U0910RT	25*25*16c	5
PFB-U0911RT	25*20*20c	5
PFB-U0912RT	25*20*25c	5
PFB-U0913RT	25*25*20c	5
PFB-U0914RT	32*16*32c	2
PFB-U0915RT	32*20*32c	2
PFB-U0916RT	32*25*32c	2
PFB-U0917RT	32*25*25c	2
PFB-U0918RT	32*32*25c	2

PFB BRASS MANIFOLDS
(WITH ADAPTORS)

*PM - Port Manifold

CODE	SIZE	PACK QTY	CARTON
PFBM 771871K	3/4"x1/2" 2PM	10	100
PFBM 771874K	3/4"x1/2" 3PM	10	100
PFBM 771877K	3/4"x1/2" 4PM	10	100
PFBM 771872K	1"x1/2" 2PM	10	100
PFBM 771875K	1"x1/2" 3PM	10	100
PFBM 771875K	1"x1/2" 4PM	10	100

PF PRESS
PRESS SYSTEMS


PFB EQUAL TEE

CODE	SIZE	PACK QTY
PFB-U0801ET	16mm	10
PFB-U0802ET	20mm	10
PFB-U0803ET	25mm	5
PFB-U0804ET	32mm	2



PFB WALLPLATE ELBOW

CODE	SIZE	PACK QTY
PFB-U1301FWP	16*1/2"F	10
PFB-U1302FWP	20*1/2"F	10
PFB-U1303FWP	25*3/4"F	5



PFB MALE TEE

CODE	SIZE	PACK QTY
PFB-U1001MCT	16*16*1/2"M	10
PFB-U1002MCT	20*20*1/2"M	10
PFB-U1003MCT	25*25*3/4"M	5



PFB FEMALE TEE

CODE	SIZE	PACK QTY
PFB-U1101FCT	16*16*1/2"F	10
PFB-U1102FCT	20*20*1/2"F	10
PFB-U1103FCT	25*25*1/2"F	5
PFB-U1104FCT	25*25*3/4"F	5
PFB-U1105FCT	32*32*1/2"F	2

PFB NUT & INSERT
ADAPTOR TO COPPER
COMPRESSOR

CODE	SIZE	PACK QTY	CARTON
PFNI 20001	1/2"x16mm	10	100
PFNI 20002	15x16mm	10	100

U PROFILE

PFB STRAIGHT COUPLER

CODE	SIZE	PACK QTY
PFB-U0101SC	16mm	10
PFB-U0102SC	20mm	10
PFB-U0103SC	25mm	5
PFB-U0104SC	32mm	2


PFB STRAIGHT REDUCER

CODE	SIZE	PACK QTY
PFB-U0201SR	20*16	10
PFB-U0202SR	25*16	5
PFB-U0203SR	25*20	5
PFB-U0204SR	32*16	2
PFB-U0205SR	32*20	2
PFB-U0206SR	32*25	2


**PFB STRAIGHT
COUPLER M.I.X**

CODE	SIZE	PACK QTY
PFB-U0301MS	16*1/2"M	10
PFB-U0302MS	16*3/4"M	10
PFB-U0303MS	20*1/2"M	10
PFB-U0304MS	20*3/4"M	10
PFB-U0305MS	25*1/2"M	5
PFB-U0306MS	25*3/4"M	5
PFB-U0307MS	25*1"M	5
PFB-U0308MS	32*3/4"M	2
PFB-U0309MS	32*1"M	2

32*32*1/2"F


**PFB STRAIGHT
COUPLER F.I.X**

CODE	SIZE	PACK QTY
PFB-U0401FS	16*1/2"F	10
PFB-U0402FS	16*3/4"F	10
PFB-U0403FS	20*1/2"F	10
PFB-U0404FS	20*3/4"F	10
PFB-U0405FS	25*1/2"F	5
PFB-U0406FS	25*3/4"F	5
PFB-U0407FS	25*1"F	5
PFB-U0408FS	32*3/4"F	2
PFB-U0409FS	32*1"F	2


PFB ELBOW

CODE	SIZE	PACK QTY
PFB-U0501EE	16mm	10
PFB-U0502EE	20mm	10
PFB-U0503EE	25mm	5
PFB-U0504EE	32mm	2


PFB ELBOW M.I.X

CODE	SIZE	PACK QTY
PFB-U0601ME	16*1/2"M	10
PFB-U0602ME	16*3/4"M	10
PFB-U0603ME	20*1/2"M	10
PFB-U0604ME	20*3/4"M	10
PFB-U0605ME	25*1"M	5
PFB-U0606ME	32*1"M	2

U PROFILE
PFB RADIATOR ELBOW

CODE	SIZE	PACK QTY
PFB-U1601RDE	16x15mm	5

PFB LINEAR VALVE

CODE	SIZE	PACK QTY
PFLV 21030	16mm	10
PFLV 21031	20mm	10
PFLV 21032	25mm	5
PFLV 21033	32mm	2


PFB BALL VALVE

CODE	SIZE	PACK QTY
PFB-U16BBV	16mm	10
PFB-U20BBV	20mm	10
PFB-U25BBV	25mm	5
PFB-U32BBV	32mm	2

PFB "U" VALVE

CODE	SIZE	PACK QTY
PFUV 21025	16mm	4
PFUV 21026	20mm	4
PFUV 21027	25mm	4
PFUV 21028	32mm	4


PFB STOP END

CODE	SIZE	PACK QTY
PFB-U1201SE	16mm	10
PFB-U1202SE	20mm	10
PFB-U1203SE	25mm	5
PFB-U1204SE	32mm	2


**PFB SWIVEL
STRAIGHT COUPLER**

CODE	SIZE	PACK QTY
PFB-U1401STC	16*1/2"	10
PFB-U1402STC	20*1/2"	10
PFB-U1403STC	20*3/4"	10
PFB-U1404STC	25*3/4"	5
PFB-U1405STC	32*1"	2

PFB SHUT OFF VALVE

CODE	SIZE	PACK QTY
PFBV 21015	16mm	10
PFBV 21016	20mm	10
PFBV 21017	25mm	5
PFBV 21018	32mm	2

**PFB SHUT OFF VALVE
(WITH CONCEALED LOCKSHIELD)**

CODE	SIZE	PACK QTY
PFBV 21015	16mm	5
PFBV 21016	20mm	5
PFBV 21017	25mm	5
PFBV 21018	32mm	4



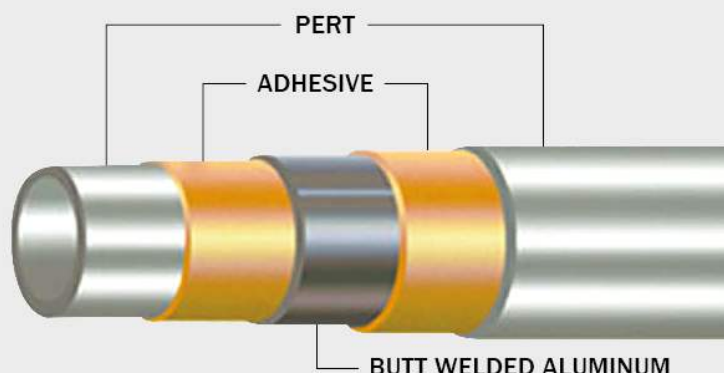
PF PRESS
PRESS SYSTEMS

PF PRESS PAP MULTILAYER PIPE

PF Press multilayer composite pipe is made up of 5 layers that comprise of an inner and outer PERT layer, a central aluminium layer, bonded together by two adhesive layers. The aluminium layer is butt welded to give a complete oxygen barrier seal.

Why Multilayer?

- Light weight and easy to handle
- Ease of flexibility and bending means less fittings
- Dimensions from 16mm to 32mm
- Easy bending with no loss of rigidity
- No Welding/Gluing
- Can be used with all water types
- No scale build up
- Corrosion resistant
- Minimal length expansion
- Pressure and temperature resistant



TECHNICAL PROPERTIES OF MULTILAYER PIPE

DIAMETER OF THE PIPE		16X2	20X2	25X2.5	26X3	32X3
Type of plastic material	u.m.					
External diameter	mm	16.0	20.0	25.0	26.0	32.0
Internal diameter	mm	11.75	15.75	19.75	19.75	25.75
Thickness	mm	2.0	2.0	2.5	3.0	3.0
Thickness of Al layer	mm	0.2	0.2	0.24	0.3	0.7
Contained volume of water	l/m	0.113	0.104	0.177	0.314	0.535
Unladen weight	kg/m	0.104	0.108	0.160	0.266	0.403
Coil length	m	100	50	25	25	25
Rod length	m	4	4	4	4	4
Radius of manual curvature	mm	80	100	100	130	-
Radius of curvature with internal spring	mm	45	60	60	95	-
Coeffi cient of thermal conduction	w/mk	0.43	0.43	0.43	0.43	0.43
Coeffi cient of linear thermal dilatation	mm/m·k	0.026	0.026	0.026	0.026	0.026
Surface roughness of the inner pipe	mm	0.007	0.007	0.007	0.007	0.007
Diffusion of oxygen DIN 4726,40°C	mg/ld	0	0	0	0	0
Maximum operating temperature	°C	95	95	95	95	95
Minimum operating temperature	°C	-10	-10	-10	-10	-10
Peak temperature (max duration 1 hour)	°C	110	110	110	110	110
Maximum operating pressure	bar	10	10	10	10	10



PF PRESS
PRESS SYSTEMS

PERT - AL - PERT MULTILAYER PIPE

PF PLAIN COIL



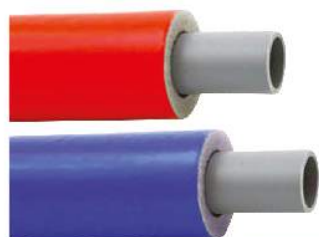
CODE	SIZE	PALLET QTY
PFPC 01	16 x 25m	40
PFPC 02	16 x 50m	20
PFPC 03	16 x 100m	10
PFPC 04	16 x 200m	5
PFPC 05	16 x 500m	3
PFPC 06	20 x 25m	20
PFPC 07	20 x 50m	10
PFPC 08	20 x 100m	5
PFPC 09	25 x 25m	10
PFPC 10	25 x 50m	5
PFPC 11	26 x 25m	10
PFPC 12	26 x 50m	5
PFPC 13	32 x 50m	5

PF STRAIGHT LENGTH



CODE	SIZE	PALLET QTY
PFSL 01	16 x 5m	20
PFSL 02	20 x 5m	20
PFSL 03	25 x 5m	10
PFSL 04	26 x 5m	10
PFSL 05	32 x 5m	5

PF INSULATED COIL



CODE	SIZE	PALLET QTY
PFIC 01	16 x 100m	5
PFIC 02	20 x 50m	5
PFIC 03	25 x 25m	5
PFIC 04	26 x 25m	5
PFIC 05	32 x 25m	5

TOOLS AND ACCESSORIES

PF PIPE REAMER



CODE	SIZE	BOX QTY
PFPR 20010	16-32mm	40

PF PIPE CUTTER



CODE	SIZE	BOX QTY
PFPR 20016	Up to 32mm	1

PF PRESS GUN



CODE	SIZE
PFPG 20020	Mini Press Gun 14.4V Battery Incl, 16, 20, 25/26 and 32mm Jaws&Case
PFPG 20021	14.4V Battery
PFPG 20022	16mm Jaws
PFPG 20023	20mm Jaws
PFPG 20024	25mm Jaws
PFPG 20025	26mm Jaws
PFPG 20026	32mm Jaws

INSTALLATION

INSTALLATION INSTRUCTIONS

01 CUT

Use the correct cutting tool to cut the pipe to required length. Do not use a hacksaw or blade to cut the pipe.

02 CALIBRATE

Use the correct sized reamer to remove all burrs and uneven edges from the pipe. If the pipe is not reamed correctly it may result in damage to the O-ring upon insertion of the pipe.

03 CONNECT

Insert the calibrated pipe into the fitting. Use the viewing holes in the fitting to ensure the pipe is fully inserted.

04 PRESS

Ensure the correct profile jaws is used to press this fitting. Place the fitting into the jaws making sure it is seated correctly. Once the press tool has completed the pressing of the joint remove and inspect the joint to ensure complete press.



NOTE

*** NO PTFE TAPE, JOINTING COMPOUND OR SEALING AGENTS ARE REQUIRED**
/ USE THE CORRECT PROFILE JAWS

Max Operating Pressure;
10 bar

Max Operating Temperature;
95°C

Max Peak Temperature (at 1 hour)
110°C

Above specs relate to PF Press Systems combined with PF Press Pert - al - Pert multilayer pipe.

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