



# PRICE CATALOG

RADIANT HEATING & COOLING | PLUMBING | SNOWMELT | CONTROLS



MAY 1, 2018

## ABOUT MrPEX® SYSTEMS

MrPEX® Systems is one of the leading North American system suppliers of residential and commercial radiant heating/cooling, snowmelt systems, and now offering, PEX-a domestic hot and cold water systems. We are a small but very experienced team on the fast track for growth in the USA and Canadian market. We are the exclusive providers of a unique PEX-a pipe from LK PEX AB in Sweden. As our core product, the MrPEX® PEX-a Tubing, is considerably more flexible, kink-resistant and able to hold more pressure than any other Pex Tubing on the market today, plus comes with an extensive 30 year warranty!

Combined with our highly technical knowledge and dedication to customer service, it's no wonder MrPEX® Systems is one of the fastest growing radiant system suppliers in North America.



## WHY MrPEX®?

MrPEX® Systems provides all components you need for a superior system, whether radiant heating/cooling, PEX-a plumbing, or snowmelt systems. This includes tubing, fittings, manifolds, controls and accessories that are matched for high performance and reliability over many years of service. When used together, these components provide trouble free installation and long-term reliability. The MrPEX® tubing and fittings meet current national standards of performance and dimensional tolerances. The system package and product offering is growing continually with an emphasis on taking advantage of sustainable energy sources whenever possible. Additionally, we also offer IDC, the state-of-the-art PC based intelligent control systems that delivers optimized comfort and maximized efficiency by coordinating HVAC, Indoor Air Quality, and Hydronic Systems in one control. IDC is also capable of energy monitoring and remote access from anywhere in the world.

## WHO IS MrPEX®?

MrPEX®—Tomas Lenman—started at Wirsbo Bruks AB in Sweden as a development engineer in 1971, developing the very first PEX process ever invented. He developed many Standard Specifications for PEX Tubing in Europe and Australia. MrPEX® wrote the ASTM F 876/877 for PEX Tubing during 1982 -84. In 1982 he co-authored the book "Water and Pipes". He founded and managed Wirsbo Company (USA) 1984 -1992 and continued consulting for this group until 1996. He authored the CSA B137.5 standard for PEX Tubing in 1989. MrPEX® managed the successful start-up of Roth Industries PEX Tubing Division 1997 -2001 after which he started his own radiant floor heating company: MrPEX® Systems using PEX Tubing with exclusive distribution in North America for LK PEX AB in Sweden. The unique production process is invented by Mr. Lennart Aagren of Sweden, previously manager of Uponor Innovation AB for many years, and his second innovation of a PEX Tubing manufacturing process. No one has more knowledge and experience with PEX Tubing and Radiant Floor Heating Systems than MrPEX®.

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# TUBING

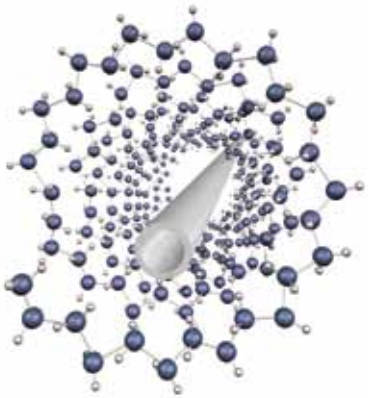
A Slinky<sup>®</sup> is suspended on elastic threads around itself. There is no reinforcement along its length. Thus making it remarkably flexible and free to move. The shape remains round. It never kinks, although the bending radius is minimal.

Similarly, PEX molecular chains extend around the tubing like the Slinky<sup>®</sup> string circles around itself. This makes MrPEX<sup>®</sup> Tubing extremely flexible and less likely to kink. The molecular chain is aligned to resist stress around its perimeter. It is unusually strong, resisting inside pressure.

The molecular orientation is achieved during extrusion in a very unique process. Crosslinking occurs simultaneously with the orientation. Peroxide crosslinking guarantees optimal tubing properties.

## Oxygen Diffusion

MrPEX<sup>®</sup> Barrier PEX Tubing has an Oxygen Diffusion Barrier which meets the stringent requirements of the European DIN 4726 standard. This standard restricts the amount of oxygen that is allowed to permeate the pipe and affect corrodible cast iron or steel components within the system. The standard restricts permeation to less than or equal to 0.10 g/(m<sup>3</sup> d). This is considered to be a safe level.



## MrPEX<sup>®</sup> PEX-a TUBING W/ OXYGEN BARRIER

MrPEX<sup>®</sup> Barrier PEX tubing is Cross-Linked Polyethylene (PEX-a) manufactured in accordance with ASTM F 876. Tubing is listed to ASTM F 876/877 (CSA B137.5) and ICC-PMG 1053, and also certified by NSF (NSF-rfh). MrPEX<sup>®</sup> Barrier PEX tubing is rated by the Hydrostatic Stress Board of PPI (Plastics Pipe Institute) at: 160 psi at 73.4°F; 100 psi at 180°F; 80 psi at 200°F. MrPEX<sup>®</sup> Barrier PEX tubing has an EVOH oxygen barrier that meet DIN 4726. Tubing sizes 3/8" through 3/4" also has a thin coating of PE on top of the barrier in order to reduce noise when installed in joist applications and Aluminum heat transfer plates.



PART#	TYPE	UNIT	LIST
1210060	3/8"	600 ft. Coil	\$419.00
1210100	3/8"	1000 ft. Coil	\$698.00
1220030	1/2"	300 ft. Coil	\$239.00
1220050	1/2"	500 ft. Coil	\$399.00
1220100	1/2"	1000 ft. Coil	\$796.00
1220120	1/2"	1200 ft. Coil	\$954.00
1220160	1/2"	1600 ft. Coil	\$1,273.00
1230030	5/8"	300 ft. Coil	\$306.00
1230033	5/8"	330 ft. Coil	\$336.00
1230050	5/8"	500 ft. Coil	\$509.00
1230100	5/8"	1000 ft. Coil	\$1,019.00
1230110	5/8"	1100 ft. Coil	\$1,119.00
1240010	3/4"	100 ft. Coil	\$135.00
1240030	3/4"	300 ft. Coil	\$406.00

## MrPEX® PEX-a Tubing w/ Oxygen Barrier (cont.)

PART#	TYPE	UNIT	LIST
1240040	3/4"	400 ft. Coil	\$541.00
1240050	3/4"	500 ft. Coil	\$676.00
1241020	3/4"	Bag of 10 - 20ft Sticks	\$270.00
1250010	1"	100 ft Coil	\$233.00
1250030	1"	300 ft Coil	\$700.00
1251020	1"	Bag of 10 - 20ft Sticks	\$466.00
1260015	1"-1/4"	150 ft Coil	\$480.00
1261010	1"-1/4"	Bag of 5 - 20ft Sticks	\$320.00
1270015	1"-1/2"	150 ft Coil	\$662.00
1271010	1"-1/2"	Bag of 5 - 20ft Sticks	\$441.00
1280020	2"	200 ft Coil	\$1,720.00
1281010	2"	Bag of 5 - 20ft Sticks	\$881.00

## MrPEX® PEX-AL-PEX TUBING

MrPEX® PEX-AL-PEX tubing is a composite pipe manufactured to ASTM F 1281-2005 (CSA B137.10). MrPEX® PEX-AL-PEX tubing is certified by NSF (NSF-rfh) and temperature/pressure rated by the Hydrostatic Stress Board of PPI (Plastics Pipe Institute) in accordance with ASTM F 1281-2005 (CSA B137.10) to 160 psi at 200°F. Not for potable water.

PART#	TYPE	UNIT	LIST
1320025	1/2"	250 ft Orange Coil	\$204.00
1320030	1/2"	300 ft Orange Coil	\$243.00
1320100	1/2"	1000 ft Orange Coil	\$804.00
1321080	1/2"	Tube of 40 - 20 ft Orange Sticks	\$707.00
1322030	1/2"	Box of 3 - 100 ft Orange Coils	\$243.00
1330040	5/8"	400 ft Orange Coil	\$441.00
1330050	5/8"	500 ft Orange Coil	\$551.00
1340030	3/4"	300 ft Orange Coil	\$479.00
1340050	3/4"	500 ft Orange Coil	\$799.00
1341032	3/4"	Tube of 16 - 20 ft Orange Sticks	\$576.00
1342020	3/4"	Box of 2 - 100 ft Orange Coils	\$320.00
1350010	1"	100 ft Orange Coil	\$253.00
1350030	1"	300 ft Orange Coil	\$697.00
1350050	1"	500 ft Orange Coil	\$1,163.00
1351020	1"	Tube of 10 - 20 ft Orange Sticks	\$520.00





## MANIFOLDS

### 1 1/4" STAINLESS STEEL MANIFOLDS FOR UP TO 5/8" PEX & PEX-AL-PEX TUBING, 2-12 LOOPS

MrPEX® 1 1/4" Stainless Steel manifolds achieves the highest level of long term corrosion resistance by using a bright annealed high-grade, Type 304, stainless steel with high nickel content. This creates a stable material structure with low levels of ferrite and magnetism. To eliminate the possibility of contact corrosion. The manifolds are fully assembled, ready for mounting. The supply side feature adjustable flowmeters for flows up to 1.45 gpm per loop, and the return side has balancing on/off valves, in accordance with DIN EN 1264-4. The adjustable flow meter allows for a positive shut-off and the manual plastic cap on the return valve can be removed to accommodate a valve actuator #5120700 or #5120701. The return balancing valve disc is designed to enable exact adjustments of small flows while still being able to handle large flow with minimal resistance. The branch Cv value is 1.38 and the manifold body accommodates flows up to 14 gpm. The supply and return manifold bodies both have wells to accommodate optional thermometers, and a multi-function swivel End Cap allowing for Fill/Drain or Vent. Each inlet of the manifold has a G 1" thread (BSP straight metric thread) allowing for easy connections of the supply and return mains. Use only "MrPEX® Manifold Option" adapters for appropriate connection. The branches have Eurokonus (EK 20) connections, and all MrPEX® EK 20 compression fitting assemblies (PEX to EK 20 or PEX-AL-PEX to EK 20) can be used to connect tubing to the manifold.



\* Shipped as shown

#### MrPEX® 1 1/4" Stainless Steel Manifold

PART#	TYPE	UNIT	LIST
3230200	2 Branches	Each	\$229.00
3230300	3 Branches	Each	\$297.00
3230400	4 Branches	Each	\$365.00
3230500	5 Branches	Each	\$433.00
3230600	6 Branches	Each	\$510.00
3230700	7 Branches	Each	\$582.00
3230800	8 Branches	Each	\$655.00
3230900	9 Branches	Each	\$728.00
3231000	10 Branches	Each	\$800.00
3231100	11 Branches	Each	\$ 925.00
3231200	12 Branches	Each	\$ 989.00



#### MrPEX® Manifold Thermometer

PART#	TYPE	UNIT	LIST
3230001	32°F – 175°F	Set of 2	\$28.00



#### Manifold Transition Ball Valve for 1 1/4" Manifolds

PART#	TYPE	UNIT	LIST
3620019	1" BSP Union to 1" Female NPT Straight	Box of 2	\$77.00
3620021	1" BSP Angle Isolation Union to 1" Female NPT	Box of 2	\$77.00

## COMPOSITE MANIFOLD FOR UP TO 5/8" PEX & PEX-AL-PEX TUBING, 2-12 LOOPS

MrPEX® Composite Radiant Manifold is made from a durable high performance glass filled plastic designed to withstand high temperature and pressure. The manifold exceeds the oxygen diffusion standard DIN 4726 and is completely corrosion resistant. The manifold has flow capacity of 15.4 GPM with adjustable flowmeters for flows up to 1.00 GPM per loop, and comes partially assembled as a complete kit. The branch Cv value is 1.35.

Kit includes:

- A complete supply body with positive shut-off balancing flowmeters, thermometer, a Fill/Drain valve with Vent, and a blank end cap.
- A complete return body with on/off valves for manual shut-off, thermometer, a Fill/Drain valve with Vent, and a blank end cap.
- A set of mounting brackets
- A set of 1" NPT isolation union ball-valves.

Plastic cap on the return valve can be removed to accommodate valve actuator #5120700 or #5120701 (Adapter VA 90 part #5700090 is included). The branches have Eurokonus (EK 20) connections, and all MrPEX® EK 20 compression fitting assemblies (PEX to EK 20 or PEX-AL-PEX to EK 20) can be used to connect tubing up to 5/8" to the manifold. Single, 2 loop, and 3 loop add-on supply and return manifold sections and other accessories are sold separately to allow for easy add-on.

### Composite Manifold, Valve & Flowmeter, Complete Kit

PART#	TYPE	UNIT	LIST
3810200	2 Loop	Each	\$351.00
3810300	3 Loop	Each	\$391.00
3810400	4 Loop	Each	\$444.00
3810500	5 Loop	Each	\$504.00
3810600	6 Loop	Each	\$563.00
3810700	7 Loop	Each	\$623.00
3810800	8 Loop	Each	\$682.00
3810900	9 Loop	Each	\$741.00
3811000	10 Loop	Each	\$801.00
3811100	11 Loop	Each	\$867.00
3811200	12 Loop	Each	\$932.00



\* Shipped as kit

### Composite Manifold Sections, Valve & Flowmeter

PART#	TYPE	UNIT	LIST
3810001	1 Loop	Each	\$92.00
3810002	2 Loop	Each	\$132.00
3810003	3 Loop	Each	\$193.00



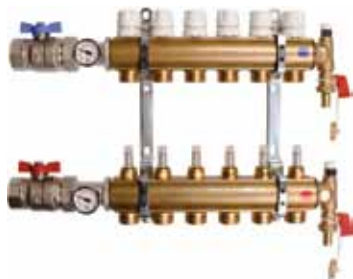
### Composite Manifold Elbow Set

PART#	TYPE	UNIT	LIST
3810007	G 1" x G 1" Flat Gasket	Set of 2	\$58.00



1 1/2" LARGE BRASS MANIFOLDS FOR 5/8" & 3/4" PEX  
& PEX-AL-PEX TUBING, 2-12 LOOPS

MrPEX® 1 1/2" Large Brass Manifolds are made from high-quality extruded brass and offered in 2-12 loop fully assembled manifolds. The supply body has balancing valves with adjustable flowmeters for flows up to 2.0 gpm per loop. The return body is equipped with on/off valves. The manual plastic cap on the return valve can be removed to accommodate a valve actuator #5120700 or #5120701. Actuator valve adapter #5700010 (VA-10) needs to be purchased separately with the actuator #5120700 or #5120701. The return balancing valve disc is designed to enable exact adjustments of small flows while still being able to handle large flow with minimal resistance. The branch Cv value is 1.3 and the manifold body accommodates flows up to 20 gpm. Manifolds are mounted on brackets ready to mount. Inlets comes with a 1 1/4" female NPT union ball-valve and end caps feature vent and fill/drain. The branches have EK 25 (Eurokonus) connections, and all MrPEX® EK 25 fitting assemblies (PEX to EK25 or PEX-AL-PEX to EK 25) can be used to connect tubing to the manifold.



\* Shipped as shown

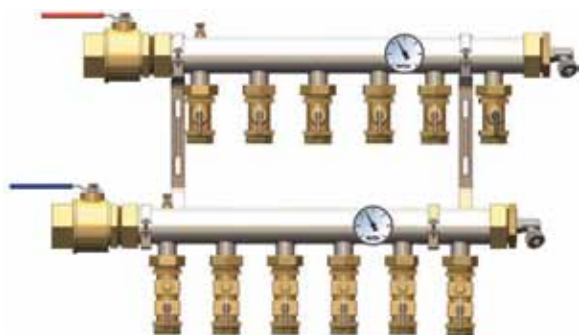
1 1/2" Manifold, Valve & Flowmeter, Fully Assembled

PART#	TYPE	UNIT	LIST
3310200	2 Branches	Each	\$417.00
3310300	3 Branches	Each	\$512.00
3310400	4 Branches	Each	\$595.00
3310500	5 Branches	Each	\$679.00
3310600	6 Branches	Each	\$762.00
3310700	7 Branches	Each	\$845.00
3310800	8 Branches	Each	\$959.00
3310900	9 Branches	Each	\$1,035.00
3311000	10 Branches	Each	\$1,131.00
3311100	11 Branches	Each	\$1,160.00
3311200	12 Branches	Each	\$1,235.00





## 1 1/2" LARGE STAINLESS STEEL MANIFOLDS FOR 5/8" & 3/4" PEX & PEX-AL-PEX TUBING



MrPEX® 1 1/2" Large Stainless Steel Manifolds are made from high-quality Type 304 stainless steel and offered in 3–10 loop sections. The manifold body comes with G 1 1/2" flat gasket unions for connection of inlet ball valve G 1 1/2" x 1 1/2" Female NPT and end caps. The branches come with G 1" flat gasket unions to accommodate the on/off and balancing branch valves G 1" x EK 25 for easy connection with MrPEX® EK 25 fitting assemblies (PEX to EK 25 or PEX-AL-PEX to EK 25) to connect tubing to the manifold. The branch Cv value is 6 and the manifold body accommodates flows up to 25 gpm. The manifold Base Kit comes with two brackets, two 1 1/2" female NPT ball-valves and two End Caps with fill/drain.

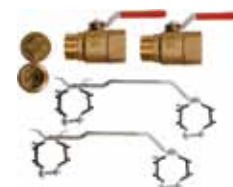
### 1 1/2" Stainless Steel Manifold, Supply & Return Body, G 1" Branch Union, 3" O.C.

PART#	TYPE	UNIT	LIST
3240300	3 Branches	Set of 2	\$323.00
3240400	4 Branches	Set of 2	\$373.00
3240500	5 Branches	Set of 2	\$424.00
3240600	6 Branches	Set of 2	\$472.00
3240700	7 Branches	Set of 2	\$523.00
3240800	8 Branches	Set of 2	\$582.00
3240900	9 Branches	Set of 2	\$623.00
3241000	10 Branches	Set of 2	\$674.00



### Base Kit for 1 1/2" Stainless Manifold, Ball-Valves, Bracket & End Caps w/ Fill/Drain Valve

PART#	TYPE	UNIT	LIST
3240001	1 1/2" FIP Connection	Each	\$278.00



### On/Off Loop Valve for 1 1/2" Stainless Steel Manifolds

PART#	TYPE	UNIT	LIST
3240002	G 1" x EK 25	Box of 10	\$311.00



### On/Off Loop Valve w/ Balancing for 1 1/2" Stainless Steel Manifolds

PART#	TYPE	UNIT	LIST
3240003	G 1" x EK 25	Box of 10	\$487.00





### Manifold Union for 1 1/2" Stainless Steel Manifold

PART #	TYPE	UNIT	LIST
3240004	G 1 1/2" x G 1 1/2"	Set of 2	\$76.00

### Visual Flowmeter w/ Balancing/Isolation Valve, 2-8 GPM

PART #	TYPE	UNIT	LIST
3240006	G 1" x EK 25	Each	\$77.00

### Strap On Pipe Thermometer, 70-200°F

PART #	TYPE	UNIT	LIST
5240748	For Pipes 1/2" - 4"	Box of 2	\$50.00

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# MANIFOLD FITTINGS

## MANIFOLD OPTIONS

MrPEX® Manifold Options offer transitions, end caps and accessories for MrPEX® manifolds. Some of the 1 1/4" manifolds and transitions feature a 1" BSP metric straight thread using an o-ring seal. Do Not Use teflon tape or thread sealing compounds for these.

### Loop End Cap

PART#	TYPE	UNIT	LIST
3610003	EK 20	Bag of 2	\$8.00
3610004	EK 25	Bag of 2	\$17.00



### Pressure Test Kit for 1 1/4" Brass & Stainless Steel Manifolds

PART#	TYPE	UNIT	LIST
3610005	1" BSP	Each	\$45.00



### Pressure Test Kit for Composite Manifolds & all 1" NPT Connections

PART#	TYPE	UNIT	LIST
3700183	1" NPT	Each	\$21.00



### Pressure Test Kit for 1 1/2" Brass & Stainless Steel Manifolds

PART#	TYPE	UNIT	LIST
3700184	1 1/2" & 1 1/4" NPT	Each	\$ 53.00



### Manifold Transition for 1 1/4" Brass & Stainless Steel

PART#	TYPE	UNIT	LIST
3620001	1" BSP to 1" & 1 1/4" CU	Bag of 2	\$21.00
3620002	1" BSP to 3/4" NPT	Bag of 2	\$17.00
3620003	1" BSP to 1" NPT	Bag of 2	\$17.00
3620004	1" BSP to 1" FIP	Bag of 2	\$22.00
3620005	1" BSP to 1" BSP (Manifold Double Nipple)	Bag of 2	\$22.00
3620006	1" BSP to EK 25	Bag of 2	\$26.00
3620007	1" BSP to EK 32	Bag of 2	\$35.00





### Large Dimension PEX 'Push-Fit' Transition

PART#	TYPE	UNIT	LIST
4467575	3/4" PEX x 3/4" NPT	Each	\$20.00
4461010	1" PEX x 1" NPT	Each	\$30.00
4461313	1 1/4" PEX x 1 1/4" NPT	Each	\$66.00
4461515	1 1/2" PEX x 1 1/2" NPT	Each	\$94.00
4462020	2" PEX x 2" NPT	Each	\$153.00



### Disconnect Tool for PEX 'Push-Fit' Transition

PART#	TYPE	UNIT	LIST
4460001	3/4"	Each	\$3.00
4460002	1"	Each	\$3.00
4460003	1 1/4"	Each	\$10.00
4460004	1 1/2"	Each	\$15.00
4460005	2"	Each	\$20.00

## COPPER MANIFOLD ACCESSORIES

MrPEX® Copper Manifold accessories offer Copper Sweat x EK (Eurokonus) mini-ball valves, allowing PEX or PEX-AL-PEX Compression fittings to be connected for pipes up to 3/4".



### Mini Ball Valve

PART#	TYPE	UNIT	LIST
3465020	1/2" CU to EK 20	Box of 10	\$213.00
3467525	3/4" CU to EK 25	Box of 10	\$425.00



### Mini Ball Valve w/ Balancing

PART#	TYPE	UNIT	LIST
3465021	1/2" CU to EK 20	Box of 10	\$432.00
3467526	3/4" CU to EK 25	Box of 10	\$601.00

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# PEX FITTINGS

## PEX FITTINGS & EUROCONUS (EK) FITTINGS

MrPEX® Compression Fitting Assemblies for connection of MrPEX® Barrier PEX tubing to MrPEX® Manifolds or transition fittings with EK (Eurokonus) connection. Fittings consists of a nut, insert and compression ring made of nickel plated brass. Insert features o-ring and EK (Eurokonus) seat.

### PEX Fitting Assembly (Nut Ring & Insert) for EK

PART#	TYPE	UNIT	LIST
4310375	3/8" PEX to EK 20	Bag of 10	\$80.00
4310500	1/2" PEX to EK 20	Bag of 10	\$40.00
4310625	5/8" PEX to EK 20	Bag of 10	\$44.00
4310750	3/4" PEX to EK 20	Bag of 10	\$229.00
4320625	5/8" PEX to EK 25	Bag of 10	\$95.00
4320750	3/4" PEX to EK 25	Bag of 10	\$66.00
4331000	1" PEX to EK 32	Bag of 10	\$126.00



### Copper Sweat Transition

PART#	TYPE	UNIT	LIST
4342050	EK 20 to 1/2" & 3/4" CU	Bag of 10	\$62.00
4342575	EK 25 to 3/4" & 1" CU	Bag of 10	\$80.00



### NPT Transition

PART#	TYPE	UNIT	LIST
4372050	EK 20 to 1/2" NPT	Bag of 10	\$63.00
4372575	EK 25 to 3/4" NPT	Bag of 10	\$102.00
4372510	EK 25 to 1" NPT	Bag of 2	\$26.00
4373210	EK 32 to 1" NPT	Bag of 2	\$35.00



### Coupling Nipple

PART#	TYPE	UNIT	LIST
4352020	EK 20 to EK 20	Bag of 10	\$53.00
4352525	EK 25 to EK 25	Bag of 10	\$59.00
4353232	EK 32 to EK 32	Bag of 10	\$121.00





## PEX-AL-PEX FITTINGS

### PRESS FITTINGS FOR PEX-AL-PEX TUBING

MrPEX® Press Fittings for use with MrPEX® ASTM F1281-2005 PEX-AL-PEX tubing in radiant applications. The body is made from DZR brass, double o-rings, and a stainless steel press sleeve. An accurately installed press fitting offers a fast, reliable, and permanent connection.

NOTE: Must use reamer on any PEX-AL-PEX fittings



#### Press Fitting Assemblies

PART #	TYPE	UNIT	LIST
2110500	1/2" PAP to EK 20	Bag of 10	\$46.00
2110625	5/8" PAP to EK 20	Bag of 10	\$55.00



#### Press Couplings DZR

PART #	TYPE	UNIT	LIST
2315050	1/2" PAP to 1/2" PAP	Bag of 10	\$30.00
2216363	5/8" PAP to 5/8" PAP	Bag of 10	\$40.00
2317575	3/4" PAP to 3/4" PAP	Bag of 10	\$73.00
2311010	1" PAP to 1" PAP	Bag of 5	\$49.00



#### Press Transition to NPT DZR

PART #	TYPE	UNIT	LIST
2325050	1/2" PAP to 1/2" NPT	Bag of 10	\$40.00
2325075	1/2" PAP to 3/4" NPT	Bag of 10	\$48.00
2226375	5/8" PAP to 3/4" NPT	Bag of 10	\$54.00
2327575	3/4" PAP to 3/4" NPT	Bag of 10	\$77.00
2321010	1" PAP to 1" NPT	Bag of 5	\$54.00



#### Press Sweat Adapter DZR

PART #	TYPE	UNIT	LIST
2355050	1/2" PAP to 1/2" CU	Bag of 10	\$27.00
2355075	1/2" PAP to 3/4" CU	Bag of 10	\$67.00
2357575	3/4" PAP to 3/4" CU	Bag of 10	\$62.00
2351010	1" PAP to 1" CU	Bag of 5	\$42.00



#### Press Transition to FIP DZR

PART #	TYPE	UNIT	LIST
2335050	1/2" PAP to 1/2" FIP	Bag of 10	\$45.00
2337575	3/4" PAP to 3/4" FIP	Bag of 10	\$78.00
2331010	1" PAP to 1" FIP	Bag of 5	\$60.00

### Press Elbow DZR

PART#	TYPE	UNIT	LIST
2365050	1/2" PAP to 1/2" PAP	Bag of 10	\$48.00
2367575	3/4" PAP to 3/4" PAP	Bag of 10	\$109.00
2361010	1" PAP to 1" PAP	Bag of 5	\$83.00



### Press Elbow to Sweat Adapter DZR

PART#	TYPE	UNIT	LIST
2380057	1/2" PAP to 3/4" CU	Bag of 10	\$71.00
2380077	3/4" PAP to 3/4" CU	Bag of 10	\$153.00



### Press Tee DZR

PART#	TYPE	UNIT	LIST
2397577	3/4" PAP x 3/4" PAP x 3/4" PAP	Bag of 10	\$145.00
2391011	1" PAP x 1" PAP x 1" PAP	Bag of 5	\$102.00

## COMPRESSION FITTINGS FOR PEX-AL-PEX TUBING

MrPEX® Compression Fitting Assemblies for connection of MrPEX® PEX-AL-PEX tubing to MrPEX® Manifolds or transition fittings with EK (Eurokonus) connection. Fittings consist of a nut, insert and compression ring made of brass. Insert features double o-ring and EK (Eurokonus) seat.

### PEX-AL-PEX Fitting Assemblies

PART#	TYPE	UNIT	LIST
2410500	1/2" PAP to EK 20	Bag of 10	\$42.00
2410625	5/8" PAP to EK 20	Bag of 10	\$46.00
2430750	3/4" PAP to EK 25	Bag of 10	\$74.00



### PEX-AL-PEX Repair Coupling w/ Fitting Assembly

PART#	TYPE	UNIT	LIST
2421010	1" PAP to 1" PAP	Bag of 10	\$195.00



### PEX-AL-PEX Transition w/ Fitting Assembly

PART#	TYPE	UNIT	LIST
2445050	1/2" PAP to 1/2" NPT	Bag of 10	\$46.00
2446375	5/8" PAP to 3/4" NPT	Bag of 10	\$59.00
2447575	3/4" PAP to 3/4" NPT	Bag of 10	\$86.00
2441010	1" PAP to 1" NPT	Bag of 10	\$135.00
2456375	5/8" PAP to 3/4" FIP	Bag of 10	\$58.00
2457575	3/4" PAP to 3/4" FIP	Bag of 10	\$84.00
2451010	1" PAP to 1" FIP	Bag of 10	\$130.00
2461013	1" PAP to 1 1/4" CU	Bag of 10	\$147.00



## PEX FITTINGS

### F2159 PPSU PEX PRESS FITTINGS

MrPEX<sup>®</sup> plastic fittings are made from a blend of engineered high performance PolyPhenylSulfone (PPSU) resin to achieve a long-term durable product. These PPSU fittings are durable, light weight, corrosion free, and resistant to chlorine and other substances that may be present in today's potable water supply. The Sulfone resin has been used and refined over the past 20 years and has proven a very reliable replacement for brass and copper fittings. MrPEX<sup>®</sup> fittings are listed to ASTM F2159. MrPEX<sup>®</sup> Stainless Steel Press Sleeves and PEX Press tools are required and purchased separately.



#### PEX Press Sleeves – Stainless Steel for F2159 & F1807

PART #	TYPE	UNIT	LIST
4000500	1/2" PEX	Bag of 100	\$27.00
4000750	3/4" PEX	Bag of 50	\$20.00
4001000	1" PEX	Bag of 50	\$38.00



#### F2159 PPSU – Couplings

PART #	TYPE	UNIT	LIST
4015050	1/2" PEX x 1/2" PEX	Bag of 25	\$12.00
4017575	3/4" PEX x 3/4" PEX	Bag of 25	\$19.00
4011010	1" PEX x 1" PEX	Bag of 10	\$15.00



#### F2159 PPSU – Threaded Adapter, Male

PART #	TYPE	UNIT	LIST
4025050	1/2" PEX x 1/2" NPT	Bag of 25	\$27.00
4025075	1/2" PEX x 3/4" NPT	Bag of 25	\$34.00
4027575	3/4" PEX x 3/4" NPT	Bag of 25	\$35.00
4021010	1" PEX x 1" NPT	Bag of 10	\$27.00



#### F2159 PPSU – Elbow

PART #	TYPE	UNIT	LIST
4065050	1/2" PEX x 1/2" PEX	Bag of 25	\$16.00
4067575	3/4" PEX x 3/4" PEX	Bag of 25	\$26.00
4061010	1" PEX x 1" PEX	Bag of 10	\$27.00



#### F2159 PPSU – Tee

PART #	TYPE	UNIT	LIST
4097571	3/4" PEX x 3/4" PEX x 1" PEX	Bag of 10	\$30.00
4097577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25	\$37.00
4091011	1" PEX x 1" PEX x 1" PEX	Bag of 10	\$39.00
4091017	1" PEX x 1" PEX x 3/4" PEX	Bag of 10	\$29.00
4091071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10	\$31.00
4091077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10	\$31.00

## F1807 PEX PRESS FITTINGS - LF BRASS

MrPEX® Lead Free Brass fittings comply with NSF 61, which allows the product to contain no more than 0.25% lead. These fittings meet F1807. MrPEX Stainless Steel Press Sleeves and PEX Press tools are required and purchased separately.

### F1807 LF Brass - Coupling

PART#	TYPE	UNIT	LIST
4115050	1/2" PEX x 1/2" PEX	Bag of 25	\$21.00
4117575	3/4" PEX x 3/4" PEX	Bag of 25	\$36.00
4111010	1" PEX x 1" PEX	Bag of 10	\$27.00



### F1807 LF Brass - Threaded Adapter, Male

PART#	TYPE	UNIT	LIST
4125075	1/2" PEX x 3/4" NPT	Bag of 25	\$75.00
4127575	3/4" PEX x 3/4" NPT	Bag of 25	\$70.00
4127510	3/4" PEX x 1" NPT	Bag of 10	\$48.00
4121010	1" PEX x 1" NPT	Bag of 10	\$49.00
4121075	1" PEX x 3/4" NPT	Bag of 10	\$37.00



### F1807 LF Brass - Sweat Adapter, Male

PART#	TYPE	UNIT	LIST
4145050	1/2" PEX x 1/2" CU	Bag of 25	\$27.00
4145075	1/2" PEX x 3/4" CU	Bag of 25	\$59.00
4147510	3/4" PEX x 1" CU	Bag of 10	\$36.00
4147575	3/4" PEX x 3/4" CU	Bag of 25	\$61.00
4141010	1" PEX x 1" CU	Bag of 10	\$40.00



### F1807 LF Brass - Sweat Adapter, Female

PART#	TYPE	UNIT	LIST
4155050	1/2" PEX x 1/2" CU	Bag of 25	\$28.00
4155075	1/2" PEX x 3/4" CU	Bag of 25	\$48.00
4157510	3/4" PEX x 1" CU	Bag of 10	\$41.00
4157575	3/4" PEX x 3/4" CU	Bag of 25	\$48.00
4151010	1" PEX x 1" CU	Bag of 10	\$39.00



### F1807 LF Brass - Sweat Elbow, Female

PART#	TYPE	UNIT	LIST
4180155	1/2" PEX x 1/2" CU	Bag of 25	\$44.00
4180157	1/2" PEX x 3/4" CU	Bag of 25	\$65.00
4180177	3/4" PEX x 3/4" CU	Bag of 25	\$83.00
4180111	1" PEX x 1" CU	Bag of 10	\$56.00



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## F1960 PPSU PEX EXPANSION FITTINGS



### F1960 PEX Ring

PART #	TYPE	UNIT	LIST
4600500	1/2" PEX	Bag of 50	\$12.00
4600750	3/4" PEX	Bag of 25	\$10.00
4601000	1" PEX	Bag of 10	\$8.00



### F1960 PPSU - Coupling

PART #	TYPE	UNIT	LIST
4615050	1/2" PEX x 1/2" PEX	Bag of 25	\$29.00
4617575	3/4" PEX x 3/4" PEX	Bag of 25	\$49.00
4611010	1" PEX x 1" PEX	Bag of 10	\$39.00



### F1960 PPSU - Elbow

PART #	TYPE	UNIT	LIST
4665050	1/2" PEX x 1/2" PEX	Bag of 25	\$40.00
4667575	3/4" PEX x 3/4" PEX	Bag of 10	\$27.00
4661010	1" PEX x 1" PEX	Bag of 10	\$57.00



### F1960 PPSU - Tee

PART #	TYPE	UNIT	LIST
4691011	1" PEX x 1" PEX x 1" PEX	Bag of 10	\$73.00
4691017	1" PEX x 1" PEX x 3/4" PEX	Bag of 10	\$66.00
4691071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10	\$65.00
4691077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10	\$55.00
4697577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 10	\$37.00



## F1960 PEX EXPANSION FITTINGS - LF BRASS

MrPEX® Lead Free Brass fittings comply with NSF 61, which allows the product to contain no more than 0.25% lead. These fittings meet F1960.

### F1960 LF Brass - Coupling

PART#	TYPE	UNIT	LIST
4815050	1/2" PEX x 1/2" PEX	Bag of 50	\$177.00
4817575	3/4" PEX x 3/4" PEX	Bag of 25	\$151.00
4811010	1" PEX x 1" PEX	Bag of 25	\$302.00



### F1960 LF Brass - Threaded Adapter, Male

PART#	TYPE	UNIT	LIST
4821010	1" PEX x 1" NPT	Bag of 25	\$311.00
4821075	1" PEX x 3/4" NPT	Bag of 25	\$262.00
4825050	1/2" PEX x 1/2" NPT	Bag of 25	\$92.00
4825075	1/2" PEX x 3/4" NPT	Bag of 25	\$132.00
4827510	3/4" PEX x 1" NPT	Bag of 25	\$251.00
4827575	3/4" PEX x 3/4" NPT	Bag of 25	\$138.00



### F1960 LF Brass - Sweat Adapter, Male

PART#	TYPE	UNIT	LIST
4845050	1/2" PEX x 1/2" CU	Bag of 50	\$153.00
4845075	1/2" PEX x 3/4" CU	Bag of 25	\$102.00
4847575	3/4" PEX x 3/4" CU	Bag of 25	\$149.00
4841010	1" PEX x 1" CU	Bag of 25	\$254.00



### F1960 LF Brass - Sweat Adapter, Female

PART#	TYPE	UNIT	LIST
4855050	1/2" PEX x 1/2" CU	Bag of 50	\$129.00
4855075	1/2" PEX x 3/4" CU	Bag of 25	\$116.00
4857575	3/4" PEX x 3/4" CU	Bag of 25	\$127.00
4851010	1" PEX x 1" CU	Bag of 25	\$263.00



### F1960 LF Brass - Elbow

PART#	TYPE	UNIT	LIST
4865050	1/2" PEX x 1/2" PEX	Bag of 50	\$216.00
4867575	3/4" PEX x 3/4" PEX	Bag of 25	\$215.00
4861010	1" PEX x 1" PEX	Bag of 25	\$438.00





**F1960 LF Brass - Tee**

PART#	TYPE	UNIT	LIST
4891011	1" PEX x 1" PEX x 1" PEX	Bag of 10	\$239.00
4891017	1" PEX x 1" PEX x 3/4" PEX	Bag of 25	\$507.00
4891071	1" PEX x 3/4" PEX x 1" PEX	Bag of 25	\$535.00
4891077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 25	\$446.00
4897571	3/4" PEX x 3/4" PEX x 1" PEX	Bag of 25	\$409.00
4897577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25	\$288.00

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## AXIAL PRESS FITTINGS F2080 FOR PEX TUBING

MrPEX® Axial Press Fittings ASTM F2080 for use with MrPEX® Barrier PEX tubing in radiant applications. The body is made from brass and uses a brass axial press sleeve (sold separately). An accurately installed axial press fitting offers a fast, reliable, and permanent connection.

### F2080 Axial Press Brass Rings

PART#	TYPE	UNIT	LIST
4500500	1/2" PEX	Bag of 10	\$10.00
4500625	5/8" PEX	Bag of 10	\$22.00
4500750	3/4" PEX	Bag of 10	\$16.00
4501000	1" PEX	Bag of 10	\$25.00



### F2080 Axial Press Manifold Transitions

PART#	TYPE	UNIT	LIST
4501063	1" BSP x 5/8" PEX	Bag of 2	\$18.00
4501075	1" BSP x 3/4" PEX	Bag of 2	\$23.00
4501010	1" BSP x 1" PEX	Bag of 2	\$23.00



### F2080 Axial Press Couplings

PART#	TYPE	UNIT	LIST
4515050	1/2" PEX x 1/2" PEX	Bag of 10	\$25.00
4516363	5/8" PEX x 5/8" PEX	Bag of 10	\$47.00
4517575	3/4" PEX x 3/4" PEX	Bag of 10	\$47.00
4511010	1" PEX x 1" PEX	Bag of 10	\$88.00



### F2080 Axial Press Transition to NPT

PART#	TYPE	UNIT	LIST
4525050	1/2" PEX to 1/2" NPT	Bag of 10	\$30.00
4526375	5/8" PEX to 3/4" NPT	Bag of 10	\$55.00
4527510	3/4" PEX to 1" NPT	Bag of 10	\$81.00
4527575	3/4" PEX to 3/4" NPT	Bag of 10	\$51.00
4521010	1" PEX to 1" NPT	Bag of 10	\$88.00



### F2080 Axial Press Transition to FIP

PART#	TYPE	UNIT	LIST
4535050	1/2" PEX to 1/2" FIP	Bag of 10	\$48.00
4536363	5/8" PEX to 3/4" FIP	Bag of 10	\$74.00
4537510	3/4" PEX to 1" FIP	Bag of 10	\$90.00
4537575	3/4" PEX to 3/4" FIP	Bag of 10	\$70.00
4531010	1" PEX to 1" FIP	Bag of 10	\$110.00



**F2080 Axial Press Transition to CU Female Sweat**

PART#	TYPE	UNIT	LIST
4555050	1/2" PEX to 1/2" CU	Bag of 10	\$29.00
4556375	5/8" PEX to 3/4" CU	Bag of 10	\$46.00
4557510	3/4" PEX to 1" CU	Bag of 10	\$74.00
4557575	3/4" PEX to 3/4" CU	Bag of 10	\$47.00
4551010	1" PEX to 1" CU	Bag of 10	\$70.00

**F2080 Axial Press Elbow**

PART#	TYPE	UNIT	LIST
4577575	3/4" PEX x 3/4" PEX	Bag of 10	\$59.00
4571010	1" PEX x 1" PEX	Bag of 10	\$109.00

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# CONTROLS

## ZONING CONTROLS

MrPEX® Zoning Controls offer low voltage electronic zone control featuring thermostats, zone box, valve actuators, zone valves.

### Digital Room Thermostats

PART#	TYPE	UNIT	LIST
5110740	Air Only	Each	\$56.00
5110519	Radiant Thermostat Air/ Floor w/ sensor	Each	\$154.00
5110521	Radiant Thermostat Air/ Floor - Heat/ Heat or Heat/Cool w/ floor sensor	Each	\$213.00
5110079	Spare Part Floor Sensor for #5110519 & 5110521, 10k 15 ft	Each	\$68.00
5110012	Wall Plate for 5110519 & 5110521 - Spare part	Each	\$39.00



### Valve Actuator for Valved Manifolds w/out Adapter

PART#	TYPE	UNIT	LIST
5120700	4-wire w/ End Switch	Each	\$67.00
5120701	2-wire	Each	\$48.00

NOTE: No adapter is needed when used with MrPEX 1 1/4" Stainless Steel Manifolds. When used with MrPEX 1 1/4" & 1 1/2" Brass Manifolds, adapter ring 5700010 (VA-10), when used with MrPEX Composite Manifold, use adapter 5700090 (VA-90 WE) adapters come in kit for this item. All other adapters need to be purchased separately. Please see spare parts section for other adapter types.



### Zone Valve Including Actuator w/ End Switch

PART#	TYPE	UNIT	LIST
5120711	1/2" CU Union x CU Union, Cv 2.1	Each	\$133.00
5120712	3/4" CU Union x CU Union, Cv 3.2	Each	\$144.00



### Zone Valve Including Actuator w/ End Switch

PART#	TYPE	UNIT	LIST
5120721	1/2" Female NPT x Male NPT, Cv 2.1	Each	\$128.00
5120722	3/4" Female NPT x Male NPT, Cv 3.2	Each	\$136.00
5120723	1" Female NPT x Male NPT, Cv 4.0	Each	\$173.00
5120724	1 1/4" Female NPT x Male NPT, Cv 4.7	Each	\$222.00







**Zone Controller**

PART#	TYPE	UNIT	LIST
5130304	Zone Valve Box - 304V, Up to 4 Zones	Each	\$245.00
5130306	Zone Valve Box - 306V, Up to 6 Zones	Each	\$329.00
5130704	Simple Zone Controller, 24V, Up to 4 Zones	Each	\$66.00
5131304	Switching Relay - 304P, Up to 4 Pumps	Each	\$329.00
5131306	Switching Relay - 306P, Up to 6 Pumps	Each	\$420.00

**SNOWMELT CONTROLS**

MrPEX® snowmelt controls offer low voltage snowmelt control for 1 or 2 zone applications, Snow/Ice Detector, and sensors.



PART#	TYPE	UNIT	LIST
5140090	Ground Snow Sensor - 090	Each	\$1,254.00
5140091	Socket - 091	Each	\$284.00
5140095	Aerial Snow Sensor - 095	Each	\$302.00
5140654	Snow Melt Control - 654	Each	\$970.00

## MIXING CONTROLS

MrPEX® Mixing Controls offer brass 3-way and 4-way mixing valves, low voltage floating action or 0-10v motors, and thermostatic 3-way tempering valve.

### 3-Way Thermostatic Mixing Valve (95° – 131°F)

PART#	TYPE	UNIT	LIST
5210742	1" CU Union, Cv 4.6	Each	\$115.00



### Copper Sweat Union Spare Part

PART#	TYPE	UNIT	LIST
5250002	1" x 3/4" Sweat	Each	\$19.00
5250003	1 1/4" x 1" Sweat	Each	\$25.00
5250004	1 1/2" x 1 1/4" Sweat	Each	\$28.00



### 3-Way Compact Mixing Valve of Brass

PART#	TYPE	UNIT	LIST
5250325	3/4" Copper Sweat Union, Cv 4.6	Each	\$154.00
5250332	1" Copper Sweat Union, Cv 9.3	Each	\$180.00
5250340	1 1/4" Copper Sweat Union, Cv 17.4	Each	\$193.00



### 4-Way Compact Mixing Valve of Brass

PART#	TYPE	UNIT	LIST
5250425	3/4" Copper Sweat Union, Cv 7.3	Each	\$168.00
5250432	1" Copper Sweat Union, Cv 13.8	Each	\$201.00
5250440	1 1/4" Copper Sweat Union, Cv 17.3	Each	\$217.00



### Valve Motor 24V 90° 70 sec 5 Nm

PART#	TYPE	UNIT	LIST
5220051	Floating Action w/ Mounting Kit	Each	\$234.00
5220058	0-10 V w/ Mounting Kit	Each	\$347.00



### SmartComfort 110 – Reset Control Motor Kit w/ Sensors

PART#	TYPE	UNIT	LIST
5230110	Valve Motor w/ built-in control	Each	\$743.00



### SmartComfort 100 – Setpoint Control Motor Kit w/ Sensor

PART#	TYPE	UNIT	LIST
5230100	Valve Motor w/ built-in control	Each	\$697.00





### Outdoor Temperature Sensor, Spare Part

PART #	TYPE	UNIT	LIST
5230101	For SmartComfort 110	Each	\$74.00

### Supply Temperature Sensor, Spare Part

PART #	TYPE	UNIT	LIST
5230102	For SmartComfort 110 & 100	Each	\$49.00



### Remote Room Control Unit

PART #	TYPE	UNIT	LIST
5230103	For SmartComfort 110	Each	\$197.00

## INTEGRATED DYNAMIC CONTROL

### The Ultimate In Indoor Comfort, Snowmelt & Energy Control!



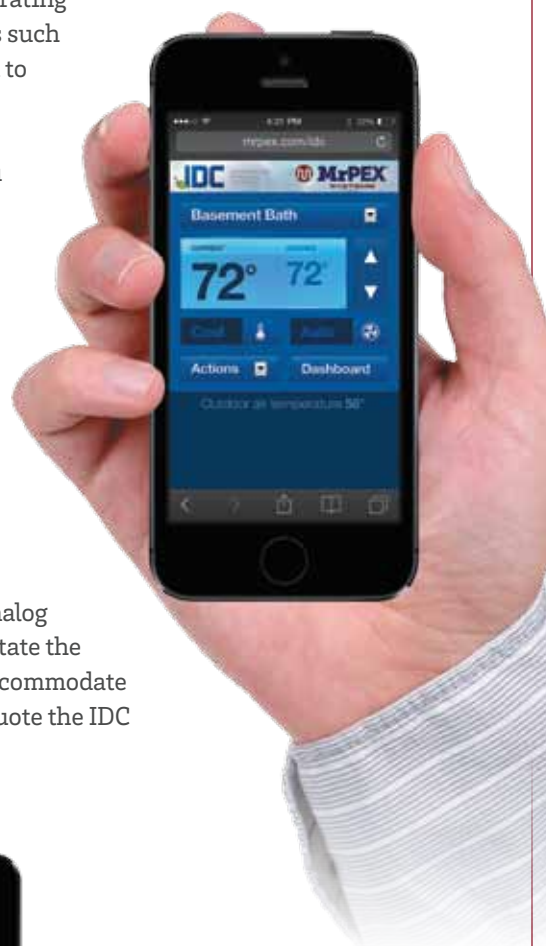
IDC is a PC based intelligent control system which delivers optimized comfort and maximized efficiency by coordinating HVAC, Indoor Air Quality, and Hydronic systems in one control. IDC is the optimal control system for incorporating

radiant floor heating and cooling systems, with renewable energy sources such as solar, heat pumps, or others. IDC also offers a new and unique approach to snowmelt control. The IDC System allows remote access from anywhere in the world for monitoring, managing, and controlling via the web using any web enabled device such as a PC, Smartphone, or tablet. IDC gives you the opportunity to do as much or as little as you demand, from a small house to large commercial building, and brings intelligent climate control technologies, previously exclusive to large-scale commercial buildings, into the residential and mid-range commercial market. Many larger homes utilize some kind of Home Automation system, so IDC has an interface that allows the homeowner to integrate selected information to be shown and accessed in the Home Automation system interface.

The system brains consists of a PC with the IDC software using the home network to communicate with a custom cabinet housing all the I/O blocks and communication units. Wired to the cabinet are all the sensors, equipment and control devices.

The IDC system is based on control points. These can be Analog Inputs, Analog Outputs, Digital Inputs, and Digital Outputs. The number of points will dictate the software package required. The control cabinet will then be matched to accommodate the sensors, equipment and control devices in the system. Therefore we quote the IDC System on a project by project basis.

**Please contact MrPEX® Systems or your local rep for pricing.**



## TOOLS & ACCESSORIES

### HEAT TRANSFER ACCESSORIES

MrPEX® Accessories feature extruded aluminum heat transfer plates and omega style aluminum heat transfer plates for even heat distribution in suspended applications. RetroPanel is used for retrofit applications on top of existing concrete or sub-floor.



#### Omega Style Aluminum Heat Transfer Plates

PART#	TYPE	UNIT	LIST
6110702	18" x 5" for 1/2" Tubing	Box of 100	\$340.00



#### DuoTrack Extruded Aluminum Heat Transfer Plates, Pre-drilled

PART#	TYPE	UNIT	LIST
6110733	48" x 3.75" for 3/8" or 1/2" PEX	Box of 20	\$223.00

NOTE: Quick estimate for 8" O.C.,  $((\text{square footage} \times 0.9) \times 1.5) / 4 = \text{Qty of DuoTrack Plates}$ .



#### RetroPanel Heat Transfer System, 8" On Center

PART#	TYPE	UNIT	LIST
6114001	15 3/4" x 31 1/2" Straight for 1/2" PEX	Box of 10	\$280.00
6114002	15 3/4" x 15 3/4" Return for 1/2" PEX	Box of 20	\$270.00
6114007	Replacement Fasteners for #6114002	Bag of 4	\$8.00

NOTE: Estimated list price per square foot of covered area is \$8.06.

Material estimate; Floor area (sqft) x 0.9 = net floor area.

Straight Panel = Net floor area x 0.70 / 3.44 = Qty.

Return Panel = Net floor area x 0.30 / 1.72 = Qty.



#### Radiant Wood Track for 3/8" PEX Tubing

PART#	TYPE	UNIT	LIST
6115019	Run Panel - 6" O.C. - 12" x 48"	Box of 10	\$245.00
6115029	Turn-Around Panel - 6" O.C. - 12" x 48"	Box of 10	\$245.00
6115039	Manifold Panel - 6" O.C. - 12" x 48"	Box of 10	\$245.00



## MANIFOLD CABINETS

### Manifold Cabinets (Shipped Un-Assembled)

PART#	TYPE	UNIT	LIST
6212421	20 4/5" W x 31 1/2" H x 5 1/10" D for Surface Mounting	Each	\$215.60
6212431	26 4/5" W x 31 1/2" H x 5 1/10" D for Surface Mounting	Each	\$246.40
6212451	40 1/2" W x 31 1/2" H x 5 1/10" D for Surface Mounting	Each	\$324.50
6213421	20 4/5" W x 27 1/5-31 1/10" H x 5 1/10" D for Recessed Mounting	Each	\$234.30
6213431	26 4/5" W x 27 1/5-31 1/10" H x 5 1/10" D for Recessed Mounting	Each	\$266.20
6213451	40 1/2" W x 27 1/5-31 1/10" H x 4 1/4" D for Recessed Mounting	Each	\$345.40



### Surface Manifold Cabinet Selection Chart (Shipped Un-Assembled)

PART#	1 1/4" STAINLESS NO BALL VALVE	1 1/4" STAINLESS W/ BALL VALVE	COMPOSITE	1 1/2" STAINLESS	1 1/2" BRASS
6212421	Up to 7 Loops	Up to 6 Loops	Up to 6 Loops	Up to 4 Loops	Up to 5 Loops
6212431	Up to 11 Loops	Up to 10 Loops	Up to 10 Loops	Up to 8 Loops	Up to 8 Loops
6412451	Up to 12 Loops	Up to 12 Loops	Up to 12 Loops	Up to 10 Loops	Up to 12 Loops

### Recessed Manifold Cabinet Selection Chart (Shipped Un-Assembled)

PART#	1 1/4" STAINLESS NO BALL VALVE	1 1/4" STAINLESS W/ BALL VALVE	COMPOSITE	1 1/2" STAINLESS	1 1/2" BRASS
6213421	Up to 7 Loops	Up to 6 Loops	Up to 6 Loops	Up to 4 Loops	Up to 5 Loops
6213431	Up to 11 Loops	Up to 10 Loops	Up to 10 Loops	Up to 8 Loops	Up to 8 Loops
6213451	Up to 12 Loops	Up to 12 Loops	Up to 12 Loops	Up to 10 Loops	Up to 12 Loops

## TUBE FASTENERS & ORGANIZERS

MrPEX® Fasteners and associated accessories and tools allow for easy and fast installations of the tubing in slab or suspended applications.



### Tacker Tool

PART#	TYPE	UNIT	LIST
7110223	To Mount #7110224	Each	\$280.00

### Foam Insulation Board Tacker Staples for 3/8" – 3/4" PEX & 3/8" – 5/8" PAP Tubing

PART#	TYPE	UNIT	LIST
7110224	2"	Box of 300	\$52.00



### Foam Insulation Board Anchor Clips for 3/8" to 5/8" PEX & PAP Tubing

PART#	TYPE	UNIT	LIST
7110229		Bag of 50	\$14.00



### Anchor Clip Mounting Tool

PART#	TYPE	UNIT	LIST
7110232	For #7110228 & #7110229	Each	\$350.00

### Plywood Rider Staples

PART#	TYPE	UNIT	LIST
7110235	For 3/8" to 5/8" PEX & PAP	Box of 500	\$160.00



### Rider Staples Mounting Gun

PART#	TYPE	UNIT	LIST
7110236	For #7110235	Each	\$560.00

### Quip Clip for Fastening PEX to Wire Mesh

PART#	TYPE	UNIT	LIST
7120225	For 1/2" PEX	Bag of 250	\$57.00
7120226	For 5/8" & 3/4" PEX	Bag of 250	\$67.00



### Plastic Bend Supports

PART#	TYPE	UNIT	LIST
7130211	For 3/8" PEX	Bag of 10	\$32.00
7130212	For 1/2" PEX	Bag of 10	\$29.00
7130213	For 5/8" PEX	Bag of 10	\$35.00
7130214	For 3/4" PEX	Bag of 10	\$47.00
7130215	For 1" PEX	Bag of 10	\$62.00



## Metal Bend Supports for Suspended Applications

PART#	TYPE	UNIT	LIST
7140375	For 3/8" PEX	Bag of 50	\$83.00
7140500	For 1/2" PEX	Bag of 50	\$81.00
7140625	For 5/8" PEX	Bag of 50	\$138.00
7140750	For 3/4" PEX	Bag of 25	\$104.00



## Plastic Conduit Bend Supports for Concrete Applications

PART#	TYPE	UNIT	LIST
7153862	3/8" - 5/8" Tubing	Bag of 10	\$40.00
7156275	5/8" - 3/4" Tubing	Bag of 10	\$46.00



## Pipe Organizer

PART#	TYPE	UNIT	LIST
6210001	For 1 1/4" Stainless Steel Manifolds, Uses Bend Support #7153862	Each	\$33.00



## OctaRail for Mounting PEX

PART#	TYPE	UNIT	LIST
7223875	For 3/8", 1/2", 5/8", 3/4" PEX, 3.28 ft (1 Meter) each	Box of 100	\$430.00



NOTE: Each box of 100 will accommodate 600 ft of PEX based on a 12" O.C, 900 ft or 9" O.C, and 1200 for 6" O.C.

## Plastic Zip Ties

PART#	TYPE	UNIT	LIST
7120008	8"	Bag of 1000	\$61.00



## INSTALLATION TOOLS

MrPEX® Installation Tools features tube handling tools for PEX or PEX-AL-PEX as well as prep and press fitting tools for PEX-AL-PEX.

### Compact Adjustable Tubing Uncoiler

PART#	TYPE	UNIT	LIST
8110720	Heavy Duty	Each	\$675.00



### Pipe Straightener w/ Bracket

PART#	TYPE	UNIT	LIST
8110721	For 3/4" & 1" PAP	Each	\$1,475.00





### Feed Eye w/ Bracket

PART#	TYPE	UNIT	LIST
8110722	For PEX Tubing	Each	\$126.00



### Pipe Cutter

PART#	TYPE	UNIT	LIST
8120878	For All Sizes Up to 1 1/4" PEX & PAP	Each	\$22.00



### Simple Cutter

PART#	TYPE	UNIT	LIST
8120879	For 3/8" - 1" Tubing	Each	\$15.00



### Fill/Transfer Pump

PART#	TYPE	UNIT	LIST
8110001	1/2" HP, 120V, 120FtHd	Each	\$234.00



### Burring Reamer for PEX-AL-PEX

PART#	TYPE	UNIT	LIST
8210872	5/8" - 3/4" - 1"	Each	\$20.00
8210873	3/8" - 1/2" - 3/4"	Each	\$15.00
8210874	1/2" - 5/8" - 3/4"	Each	\$20.00
8220875	1/2" - 3/4" - 1"	Each	\$20.00



### Manual Press Tool for PEX-AL-PEX

PART#	TYPE	UNIT	LIST
8230895	Manual Press Tool Kit for PAP w/ Inserts	1/2", 5/8", 3/4", 1"	\$325.00
8230896	1/2" Insert for #8230895	Each	\$25.00
8230897	5/8" Insert for #8230895	Each	\$25.00
8230898	3/4" Insert for #8230895	Each	\$25.00
8230899	1" Insert for #8230895	Each	\$25.00



### Battery Press Tool for PEX-AL-PEX

PART#	TYPE	UNIT	LIST
8243000	Basic Kit, No Jaws for 1/2", 5/8", 3/4" & 1" PAP	Each	\$2,760.00
8243001	Kit w/ 1/2", 3/4" & 1" Jaws for 1/2", 5/8", 3/4" & 1" PAP	Each	\$3,565.00
8243002	Spare Battery	Each	\$234.00
8243003	Spare Battery Charger	Each	\$281.00
8243016	1/2" PAP Press Jaw for #8243000	Each	\$256.00
8243020	5/8" PAP Press Jaw for #8243000	Each	\$256.00
8243025	3/4" PAP Press Jaw for #8243000	Each	\$274.00
8243032	1" PAP Press Jaw for #8243000	Each	\$274.00
8243050	1/2" PEX Press Jaw (F1807) for #8243000	Each	\$245.00
8243063	5/8" PEX Crimp Jaw (F1807) for #8243000	Each	\$245.00
8243075	3/4" PEX Press Jaw (F1807) for #8243000	Each	\$245.00
8243010	1" PEX Crimp Jaw (F1807) for #8243000	Each	\$264.00
8243013	1 1/4" PEX Crimp Jaw (F1807) for #8243000	Each	\$264.00



### Manual Press Tool for PEX (F1807 & F2159)

PART#	TYPE	UNIT	LIST
8400500	1/2" Stainless Steel Sleeves	Each	\$181.00
8400750	3/4" Stainless Steel Sleeves	Each	\$181.00
8401000	1" Stainless Steel Sleeves	Each	\$325.00

### Manual Press Tool for PEX (F1807 & F2159), Compact

PART#	TYPE	UNIT	LIST
8401050	1/2" Stainless Steel Sleeves	Each	\$154.00

### Manual Press Tool for PEX (F1807 & F2159), Combination

PART#	TYPE	UNIT	LIST
8405075	1/2" & 3/4" Stainless Steel Sleeves	Each	\$199.00





### Manual Axial Press Tool for PEX (F2080)

PART#	TYPE	UNIT	LIST
8320001	No Jaws	Each	\$315.00

### Jaws for Axial Press Tool

PART#	TYPE	UNIT	LIST
8320002	4-in-1 (3/8", 1/2", 5/8", 3/4")	Each	\$150.00
8320375	3/8"	Each	\$140.00
8320500	1/2"	Each	\$140.00
8320625	5/8"	Each	\$140.00
8320750	3/4"	Each	\$140.00
8321000	1"	Each	\$150.00



### Manual Axial Press Expander Tool (F2080)

PART#	TYPE	UNIT	LIST
8330001	No Heads	Each	\$278.00

### Axial Press Expander Head (F2080)

PART#	TYPE	UNIT	LIST
8330375	3/8"	Each	\$151.00
8330500	1/2"	Each	\$118.00
8330625	5/8"	Each	\$125.00
8330750	3/4"	Each	\$135.00
8331000	1"	Each	\$149.00



### Manual PEX Expander Tool Kit (F1960)

PART#	TYPE	UNIT	LIST
8500001	Manual F1960 PEX Expander Tool Kit - 1/2", 3/4", 1"	Each	\$395.00

### PEX Expander Heads (F1960)

PART#	TYPE	UNIT	LIST
8500500	1/2"	Each	\$70.00
8500750	3/4"	Each	\$70.00
8501000	1"	Each	\$70.00

## SPARE PARTS

PART#	TYPE	UNIT	LIST
2700852	Compression Ring for #2410500 - 1/2"	bag of 10	\$12.00
2700853	Compression Ring for #2410625 - 5/8"	bag of 10	\$14.00
2700854	Compression Ring for #2410750 - 3/4"	bag of 10	\$21.00
2701802	SS Press Sleeve-Spare Part - 1/2"	Bag of 10	\$7.00
2701803	SS Press Sleeve-Spare Part - 5/8"	Bag of 10	\$7.00
2701804	SS Press Sleeve-Spare Part - 3/4"	Bag of 10	\$7.00
2701805	SS Press Sleeve-Spare Part - 1"	Bag of 10	\$7.00
2708490	O-Ring for Barb Insert 1" PAP Press Fitting	Each	\$1.00
2708520	O-Ring for Barb Insert 1/2" PAP Press fitting	Each	\$1.00
2708530	O-Ring for Barb Insert 5/8" PAP Press fitting	Each	\$1.00
2708540	O-Ring for Barb Insert 3/4" PAP Press fitting	Each	\$1.00
3610002	Basic End Cap for 1 1/4" Brass Manifold	Box of 2	\$16.00
3610011	End Cap w/ Automatic Air Ven & Drain 1" BSP for 1 1/4" SS Manifold	Each	\$66.00
3710171	Manifold Bracket for 1 1/4" Brass Manifold	Each	\$15.00
3710172	Flow Meter Valve for 1 1/4" & 1 1/2" Brass Manifolds	Each	\$21.00
3710173	Plastic Valve Cap for 1 1/4" & 1 1/2" Brass Manifolds	Each	\$4.00
3710174	On/Off Valve for 1 1/4" & 1 1/2" Brass Manifolds	Each	\$12.00
3710176	Flowmeter Adjustment Tool for Brass Manifolds	Each	\$2.00
3710179	Plug to Replace On/Off & Flowmeter valve on Brass Manifolds	Each	\$3.00
3711390	O-RINGS for 1" BSP Manifold Transition	Each	\$3.00
3711391	O-Ring for #3620010 Spare Part	Each	\$2.00
3721171	Manifold Bracket for 1 1/4" 323 Series Stainless Steel Manifold	Each	\$43.00
3721172	Flowmeter Valve for 1 1/4" 323 Series Stainless Steel Manifold w/ Blue Plastic Cap	Each	\$32.00
3721173	Plastic Valve Cap for 323 Series Stainless Steel Manifold	Each	\$7.00
3721174	On/Off Valve for 323 Series Stainless Steel Manifold	Each	\$34.00



## Spare Parts (cont.)

PART #	TYPE	UNIT	LIST
3721175	Blue Plastic Flowmeter Cap for 323 Series Stainless Steel Manifold	Each	\$8.00
3721176	Manifold Loop Nipple, Supply & Return to EK 20	Each	\$27.00
3721177	Black Plastic Adapter for 323 Series On/Off Valve	Each	\$8.00
3721178	Replacement O-Ring for #3721176	Each	\$1.00
3730120	End Cap w/ Air Vent Fill/Drain Valve for 1 1/2" Brass Manifold	Set of 2	\$81.00
3730171	Manifold Bracket for 1 1/2" Brass Manifold	Each	\$15.00
3750001	Replacement EPDM Flat Gasket for 1 1/2" Stainless Steel Manifold Branch	Each	\$1.00
3750002	Replacement EPDM Flat Gasket for 1 1/2" Stainless Steel Manifold End	Each	\$2.00
3750010	Fiber Flat Gasket for 1 1/2" Stainless Manifold Branch Replacement Part - 1"	Each	\$1.00
3750020	Fiber Flat Gasket for 1 1/2" Stainless Manifold End replacement part - 1 1/4"	Each	\$2.00
3750171	Manifold Bracket for 1 1/2" Stainless Steel Manifold	Set of 2	\$47.00
3750179	Air Vent for 1 1/2" Stainless Steel Manifold	Each	\$5.00
3810008	Automatic Air Vent, Replacement Part, 1 Loop	Set of 2	\$28.00
3810009	Composite Manifold Base Kit, Drain/Vent Module & Basic Cap	Set of 2	\$146.00
3810010	Drain Valve for #3810009	Set of 2	\$30.00
3810014	Composit Manifold Isolation Ball-Valves	Set of 2	\$64.00
3810015	Hose Connector for Drain Valve	Each	\$3.00
3810016	Composite Manifold Thermometer	Set of 2	\$19.00
3810170	Composit Manifold Supply Valve	Each	\$94.00
3810171	Composite Manifold Bracket	Set of 2	\$25.00
3810172	Composite Manifold Supply Flowmeter Valve	Each	\$130.00
3810174	Composite Manifold Return Valve	Each	\$102.00
3811173	Plastic Valve Cap for Composite Manifold		\$7.00
4700152	Compression Ring for #4310500	Bag of 10	\$12.00
4700153	Compression Ring for #4310625	Bag of 10	\$14.00
4700154	Compression Ring for #4320750	Bag of 10	\$21.00
4701770	O-Ring for EK 20 Insert	Each	\$1.00

## LIMITED WARRANTY—EFFECTIVE MAY 1, 2018 VALID FOR MrPEX® SYSTEMS TUBING & PANEL HEATING COMPONENTS

### LIMITED WARRANTY

MrPEX® Systems warrants to its "clients" that the MrPEX® Systems Tubing and Panel Heating Components, used for Panel Heating applications, sold hereunder shall be free from defects in material and workmanship and that the components will conform to specifications stated in MrPEX® Systems Publications. This Limited Warranty shall expire thirty (30) years for the MrPEX® Systems tubing, five (5) years for DZR Press Fittings and two (2) years for all other components, from date of shipment by MrPEX® Systems unless otherwise specified in writing. MrPEX® Systems further warrants that products listed are compatible with each other, but at the same time we disclaim warranty for claims related to compatibility with non-MrPEX® Systems products. Components sold under this Limited Warranty must (1) be selected, designed, and installed according to the instructions in MrPEX® Systems Publications using appropriate trade workmanship and according to the local building code(s), (2) remain in their originally installed location, (3) are connected to appropriate water and power supplies, (4) show no evidence of tampering, mishandling, neglect, accidental damage, modification or repair without the approval of MrPEX® Systems or damage done to the product by anyone other than MrPEX® Systems authorized personnel. MrPEX® Systems' sole obligation hereunder shall be, at its option, to issue credit, repair or replace any component or part thereof which is proved to be other than as warranted. No allowance shall be made to clients for transportation or labor charges unless such charges are authorized in writing in advance by MrPEX® Systems. Any repairs without the express written consent of MrPEX® Systems, shall render this Limited Warranty invalid. Warranty claims must be received by MrPEX® Systems within the applicable warranty period and within thirty (30) days from the time when the cause for the claim occurred or was discovered. Upon receipt of prompt notice of a warranty claim, MrPEX® Systems shall have ten (10) business days in which to determine whether it acknowledges responsibility for any asserted defects in material or workmanship and the appropriate action to be taken. This Limited Warranty and any claims arising from breach of warranty, or any other claim arising hereunder, shall be governed and construed under the laws of the State of Minnesota. No other persons than MrPEX® Systems employees have any express or implied authority to bind MrPEX® Systems to any agreement or warranty of any kind without the express written consent of MrPEX® Systems.

### Disclaimer of Warranties:

MrPEX® Systems disclaims any warranty not provided herein including the implied warranty of merchantability and implied warranty of fitness for a particular purpose. It is expressly understood that MrPEX® Systems is not responsible for any consequential or other damages that may arise from using MrPEX® Systems components. Damage resulting from water freezing in the tubing does not constitute a defect in material or workmanship, and shall not be covered by this warranty. MrPEX® Systems tubing may not be stored in direct sunlight for any period longer than three weeks or this limited warranty becomes invalid. MrPEX® Systems disclaims any statutory or implied warranty of habitability. MrPEX® Systems further disclaims any responsibility for losses, expenses, inconveniences, special, indirect, secondary, incidental or consequential damages arising from ownership or use of the articles sold hereunder. There are no warranties which extend beyond the face hereof.



# PRE-INSULATED PEX-a TUBING

Full coils are 328 feet . Shorter coil lengths are available with a \$50.00 net cut fee. All freight on Pre-Insulated PEX Products will be added to invoice. No FFA allowance provided by MrPEX<sup>®</sup>.



## Pre-Insulated PEX-a Barrier Tubing

PART#	TYPE	UNIT	LIST
1510032	32mm (1") PEX Single - 90mm Outer Jacket	Per Ft	\$19.00
1510040	40mm (1 1/4") PEX Single - 140mm Outer Jacket	Per Ft	\$28.00
1510050	50mm (1 1/2") PEX Single - 140mm Outer Jacket	Per Ft	\$31.00
1510063	63mm (2") PEX Single - 160mm Outer Jacket	Per Ft	\$44.00
1510075	75mm (2 1/2") PEX Single - 160mm Outer Jacket	Per Ft	\$45.00
1510090	90mm (3") PEX Single - 200mm Outer Jacket	Per Ft	\$61.00
1510110	110mm (3 1/2") PEX Single - 200mm Outer Jacket	Per Ft	\$73.00
1520028	28mm (3/4") PEX Double - 140mm Outer Jacket	Per Ft	\$28.00
1520032	32mm (1") PEX Double - 140mm Outer Jacket	Per Ft	\$28.00
1520040	40mm (1 1/4") PEX Double - 160mm Outer Jacket	Per Ft	\$41.00
1520050	50mm (1 1/2") PEX Double - 160mm Outer Jacket	Per Ft	\$47.00
1520063	63mm (2") PEX Double - 200mm Outer Jacket	Per Ft	\$71.00



## Brass Transition Fittings (Heating Only)

PART#	TYPE	UNIT	LIST
1502810	28mm PEX x 1" NPT	Each	\$64.00
1503210	32mm PEX x 1" NPT	Each	\$84.00
1504012	40mm PEX x 1 1/4" NPT	Each	\$139.00
1505015	50mm PEX x 1 1/2" NPT	Each	\$158.00
1506320	63mm PEX x 2" NPT	Each	\$227.00
1507525	75mm PEX x 2 1/2" NPT	Each	\$354.00
1509030	90mm PEX x 3" NPT	Each	\$586.00
1501104	110mm PEX x 4" NPT	Each	\$697.00



## ACCESSORIES

### Single Dust Cap

PART#	TYPE	UNIT	LIST
1500001	32mm (1") Single - 90mm OD	Each	\$39.00
1500002	40mm (1 1/4") Single - 140mm OD	Each	\$39.00
1500003	50mm (1 1/2") Single - 140mm OD	Each	\$39.00
1500004	63mm (2") Single - 160mm OD	Each	\$39.00
1500005	75mm (2 1/2") Single - 160mm OD	Each	\$39.00
1500006	90mm (3") Single - 200mm OD	Each	\$39.00
1500007	110mm (3 1/2") Single - 200mm OD	Each	\$39.00



### Double Dust Cap

PART#	TYPE	UNIT	LIST
1500008	32mm (1") Double - 140mm OD	Each	\$39.00
1500009	40mm (1 1/4") Double - 160mm OD	Each	\$39.00
1500010	50mm (1 1/2") Double - 160mm OD	Each	\$39.00
1500011	63mm (2") Double - 200mm OD	Each	\$39.00



### Single Shrink Cap

PART#	TYPE	UNIT	LIST
1500012	40-50mm (1 1/4" - 1 1/2") Single - 140mm OD	Each	\$107.00
1500013	63-75mm (2" - 2 1/2") Single - 160mm OD	Each	\$137.00
1500014	90-110mm (3" - 4") Single - 200mm OD	Each	\$163.00



### Double Shrink Cap

PART#	TYPE	UNIT	LIST
1500015	32mm (1") Double - 140mm OD	Each	\$374.00
1500016	40mm (1 1/4") Double - 160mm OD	Each	\$364.00
1500017	50mm (1 1/2") Double - 160mm OD	Each	\$396.00
1500018	63mm (2") Double - 200mm OD	Each	\$396.00



### Shrink Sleeve

PART#	TYPE	UNIT	LIST
1500019	90mm Jacket 225mm long	Each	\$41.00
1500020	140mm Jacket 225mm Long	Each	\$49.00
1500021	200mm Jacket 225mm Long	Each	\$86.00



### Repair Tape

PART#	TYPE	UNIT	LIST
1500022	200mm Wide x 10m Long	Each	\$344.00
1500023	150mm Wide x 10m Long	Each	\$732.00





### Wall Feed Through Assembly

PART #	TYPE	UNIT	LIST
1500024	Fits 75mm & 90mm Jacket 400mm Long	Each	\$47.00
1500025	Fits 110mm Jacket 400mm Long	Each	\$68.00
1500026	Fits 140mm & 160mm Jacket 400mm Long	Each	\$66.00
1500027	Fits 200mm Jacket 400mm Long	Each	\$96.00

### Straight Insulation Sleeve

PART #	TYPE	UNIT	LIST
1500028	200mm Jacket 225mm x 1000mm Long	Each	\$287.00
1500029	160mm Jacket 180mm x 1000mm Long	Each	\$234.00
1500030	140mm Jacket 160mm x 850mm Long	Each	\$172.00
1500031	110mm Jacket 125mm x 700mm Long	Each	\$134.00
1500032	90mm/75mm Jacket 110mm x 700mm Long	Each	\$113.00

### T-Insulation Kit

PART #	TYPE	UNIT	LIST
1500033	T-Insulation Kit - Fits 225/200/160/140 Jacket Pipes	Each	\$625.00
1500034	T-Insulation Kit - Fits 140/110/90 Jacket Pipes	Each	\$426.00
1500035	L-Insulation Kit - Fits 225/200/160/140 Jacket Pipes	Each	\$519.00

### Underground Inspection Chamber

PART #	TYPE	UNIT	LIST
1500036	Fits 225/200/160/140 Jacket Pipes	Each	\$2,725.00

### Seal Chain Assembly

PART #	TYPE	UNIT	LIST
1500037	Fits 90mm Jacket 150mm Wall Opening	Each	\$501.00
1500038	Fits 110mm Jacket 150mm Wall Opening	Each	\$339.00
1500039	Fits 140mm Jacket 200mm Wall Opening	Each	\$721.00
1500040	Fits 160mm Jacket 250mm Wall Opening	Each	\$842.00
1500041	Fits 200mm Jacket 250mm Wall Opening	Each	\$528.00

## LIMITED WARRANTY—EFFECTIVE MAY 1, 2018 VALID FOR MrPEX® PRE-INSULATED TUBING & PRE-INSULATED COMPONENTS

### LIMITED WARRANTY

MrPEX® Systems warrants to its "clients" that the MrPEX® Systems Pre-Insulated Tubing and Pre-Insulated Components, used for underground applications, sold hereunder shall be free from defects in material and workmanship and that the components will conform to specifications stated in MrPEX® Systems Publications. This Limited Warranty shall expire ten (10) years for all Pre-Insulated PEX and Components sold by MrPEX®, from date of shipment by MrPEX® Systems unless otherwise specified in writing. MrPEX® Systems further warrants that products listed are compatible with each other, but at the same time we disclaim warranty for claims related to compatibility with non-MrPEX® Systems products. Components sold under this Limited Warranty must (1) remain in their originally installed location, (2) are connected to appropriate water and power supplies, (3) show no evidence of tampering, mishandling, neglect, accidental damage, modification or repair without the approval of MrPEX® Systems or damage done to the product by anyone other than MrPEX® Systems authorized personnel. MrPEX® Systems' sole obligation hereunder shall be, at its option, to issue credit, repair or replace any component or part thereof which is proved to be other than as warranted. No allowance shall be made to clients for transportation or labor charges unless such charges are authorized in writing in advance by MrPEX® Systems. Any repairs without the express written consent of MrPEX® Systems, shall render this Limited Warranty invalid. Warranty claims must be received by MrPEX® Systems within the applicable warranty period and within thirty (30) days from the time when the cause for the claim occurred or was discovered. Upon receipt of prompt notice of a warranty claim, MrPEX® Systems shall have ten (10) business days in which to determine whether it acknowledges responsibility for any asserted defects in material or workmanship and the appropriate action to be taken. This Limited Warranty and any claims arising from breach of warranty, or any other claim arising hereunder, shall be governed and construed under the laws of the State of Minnesota. No other persons than MrPEX® Systems employees have any express or implied authority to bind MrPEX® Systems to any agreement or warranty of any kind without the express written consent of MrPEX® Systems.

### Disclaimer of Warranties:

MrPEX® Systems disclaims any warranty not provided herein including the implied warranty of merchantability and implied warranty of fitness for a particular purpose. It is expressly understood that MrPEX® Systems is not responsible for any consequential or other damages that may arise from using MrPEX® System components. Damage resulting from water freezing in the tubing does not constitute a defect in material or workmanship, and shall not be covered by this warranty. MrPEX® Systems disclaims any statutory or implied warranty of habitability. MrPEX® Systems further disclaims any responsibility for losses, expenses, inconveniences, special, indirect, secondary, incidental or consequential damages arising from ownership or use of the articles sold hereunder. There are no warranties which extend beyond the face hereof.

## TUBING

### MrPEX<sup>®</sup> POTABLE PEX-a TUBING

MrPEX<sup>®</sup> POTABLE PEX-a Tubing is Cross-Linked Polyethylene (PEX-a) manufactured in accordance with ASTM F 876. Tubing is listed to ASTM F 876/F877/F2023, ASTM E84 (CSA B137.5), cNSFus-pw, NSF/ANSI-61, NSF/ANSI-14, Annex G, NSF U.P.Code PEX 5106, ICC-PMG, ANSI/AWWA 904. MrPEX<sup>®</sup> POTABLE PEX-a tubing is rated by the Hydrostatic Stress Board of PPI (Plastics Pipe Institute) at: 160 psi at 73.4°F; 100 psi at 180°F. MrPEX<sup>®</sup> POTABLE PEX-a tubing may be used with fittings that are compliant with ASTM F1807/F1960/F2080/F2098/F2159 standards.

MrPEX<sup>®</sup> POTABLE PEX-a tubing is offered in coils and straight lengths of RED, WHITE and BLUE colors to help identify hot and cold water supply.



#### WHITE - MrPEX POTABLE PEX-a TUBING

PART#	TYPE	UNIT	LIST
1622060	1/2"	Box of 6 - 100 ft Coils	\$312.00
1620030	1/2"	300 ft Coil	\$156.00
1620050	1/2"	500 ft Coil	\$260.00
1621040	1/2"	Bag of 20 - 400 ft (20 ft Sticks)	\$208.00
1641020	3/4"	200 ft (20ft Sticks)	\$191.00
1642030	3/4"	Box of 3 - 100 ft Coil	\$287.00
1640030	3/4"	300 ft Coil	\$287.00
1641020	3/4"	Bag of 10 - 200 ft (20 ft Sticks)	\$191.00
1650010	1"	100 ft Coil	\$163.00
1650030	1"	300 ft Coil	\$490.00
1651010	1"	Bag of 5 - 100 ft (20 ft Sticks)	\$163.00

#### NATURAL - MrPEX PEX-a POTABLE TUBING

PART#	TYPE	UNIT	LIST
1660010	1 1/4"	100 ft Coil	\$312.00
1661010	1 1/4"	Bag of 5 - 100 ft (20 ft Sticks)	\$312.00
1670010	1 1/2"	100 ft Coil	\$424.00
1671010	1 1/2"	Bag of 5 - 100 ft (20 ft Sticks)	\$424.00
1680010	2"	100 ft Coil	\$699.00
1681010	2"	Bag of 5 - 100 ft (20 ft Sticks)	\$699.00



## RED - MrPEX POTABLE PEX-a TUBING

PART#	TYPE	UNIT	LIST
1722060	1/2"	Box of 6 - 100 ft Coils	\$312.00
1720030	1/2"	300 ft Coil	\$156.00
1720050	1/2"	500 ft Coil	\$260.00
1721040	1/2"	Bag of 20 - 400 ft (20 ft Sticks)	\$208.00
1740030	3/4"	300 ft Coil	\$287.00
1742030	3/4"	Box of 3 - 100 ft Coil	\$287.00
1741020	3/4"	Bag of 10 - 200 ft (20 ft Sticks)	\$191.00
1750010	1"	100 ft Coil	\$163.00
1750030	1"	300 ft Coil	\$490.00
1751010	1"	Bag of 5 - 100 ft (20 ft Sticks)	\$163.00



## BLUE - MrPEX POTABLE PEX-a TUBING

PART#	TYPE	UNIT	LIST
1822060	1/2"	Box of 6 - 100 ft Coils	\$312.00
1820030	1/2"	300 ft Coil	\$156.00
1820050	1/2"	500 ft Coil	\$260.00
1821040	1/2"	Bag of 20 - 400 ft (20 ft Sticks)	\$208.00
1842030	3/4"	Box of 3 - 100 ft Coil	\$287.00
1840030	3/4"	300 ft Coil	\$287.00
1841020	3/4"	Bag of 10 - 200 ft (20 ft Sticks)	\$191.00
1850010	1"	100 ft Coil	\$163.00
1850030	1"	300 ft Coil	\$490.00
1851010	1"	Bag of 5 - 100 ft (20 ft Sticks)	\$163.00



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MrPEX POTABLE PIPE-IN-PIPE PEX-a TUBING



RED - Pipe-In-Pipe MrPEX PEX-a POTABLE  
TUBING w/ Corrugated Outer Jacket

PART#	TYPE	UNIT	LIST
1970530	1/2"	300 ft Coil	\$279.00
1970730	3/4"	300 ft Coil	\$516.00
1970110	1"	100 ft Coil	\$298.00



BLUE - Pipe-In-Pipe MrPEX PEX-a POTABLE  
TUBING w/ Corrugated Outer Jacket

PART#	TYPE	UNIT	LIST
1980530	1/2"	300 ft Coil	\$279.00
1980730	3/4"	300 ft Coil	\$516.00
1980110	1"	100 ft Coil	\$298.00



# MULTIPORT TEES

## COMPOSITE MULTIPORT TEE'S, F2159 FITTINGS

MrPEX® Composite Multiport Tees are made from a blend of engineered high performance Polyphenylsulfone (PPSU) resin to achieve a long-term durable product. These PPSU fittings are durable, light weight, corrosion free, and resistant to chlorine and other substances that may be present in today's potable water supply. The Sulfone resin has been used and refined over the past 20 years and has proven a very reliable replacement for brass and copper fittings. MrPEX® multiport tees meet ASTM F2159. MrPEX Stainless Steel Press Sleeves and PEX Press tools are required and purchased separately.

### Single Side - 3/4" PEX Inlet x Closed End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3011030	3 Branches	Bag of 5	\$120.00
3011040	4 Branches	Bag of 5	\$125.00
3011060	6 Branches	Bag of 5	\$167.00
3011080	8 Branches	Bag of 5	\$195.00



### Single Side - 1" PEX Inlet x Closed End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3012060	6 Branches	Bag of 5	\$120.00
3012080	8 Branches	Bag of 5	\$167.00



### Double Side - 1" PEX Inlet x Closed End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3012330	3+3 Branches	Bag of 5	\$125.00
3012440	4+4 Branches	Bag of 5	\$125.00



### Single Side - 3/4" PEX Inlet x 3/4" PEX End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3011031	3 Branches	Bag of 5	\$137.00
3011041	4 Branches	Bag of 5	\$195.00



### Single Side - 1" PEX Inlet x 3/4" PEX End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3012031	3 Branches	Bag of 5	\$120.00
3012041	4 Branches	Bag of 5	\$137.00
3012061	6 Branches	Bag of 5	\$137.00
3012081	8 Branches	Bag of 5	\$195.00





### Double Side - 3/4" PEX Inlet x 3/4" PEX End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3011331	3+3 Branches	Bag of 5	\$131.00
3011441	4+4 Branches	Bag of 5	\$149.00



### Double Side - 1" PEX Inlet x 3/4" PEX End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3012331	3+3 Branches	Bag of 5	\$149.00
3012441	4+4 Branches	Bag of 5	\$149.00

## COMPOSITE MULTIPORT TEE'S, F1960 FITTINGS



### Single Side - 3/4" PEX Inlet x 3/4" PEX End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3051021	2 Branches	Bag of 5	\$34.00
3051031	3 Branches	Bag of 5	\$45.00
3051041	4 Branches	Bag of 5	\$57.00



### Single Side - 3/4" PEX Inlet x Closed End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3051030	3 Branches	Bag of 5	\$44.00
3051040	4 Branches	Bag of 5	\$54.00
3051060	6 Branches	Bag of 5	\$75.00

## COPPER MULTI-PORT TEE'S, F1807 FITTINGS w/ 1" COPPER BODY

MrPEX® Copper Manifolds are made from type L copper. The No Lead product materials comply with NSF 61, which allows the product to contain no more than 0.25% lead. These manifolds meet F1807. MrPEX Stainless Steel Press Sleeves and PEX Press tools are required and purchased separately.

### Single Side - 3/4" PEX Inlet x Closed End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3021030	3 Branches	Bag of 5	\$125.00
3021040	4 Branches	Bag of 5	\$145.00
3021060	6 Branches	Bag of 5	\$185.00
3021080	8 Branches	Bag of 5	\$230.00



### Single Side - 1" PEX Inlet x Closed End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3022060	6 Branches	Bag of 5	\$205.00
3022080	8 Branches	Bag of 5	\$275.00



### Single Side - 3/4" PEX Inlet x 3/4" PEX End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3021031	3 Branches	Bag of 5	\$120.00
3021041	4 Branches	Bag of 5	\$145.00



### Single Side - 1" PEX Inlet x 3/4" PEX End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3022041	4 Branches	Bag of 5	\$180.00
3022061	6 Branches	Bag of 5	\$225.00
3022081	8 Branches	Bag of 5	\$295.00



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## COPPER MANIFOLDS w/ BALL VALVES

### COPPER MANIFOLD w/ VALVES, LF BRASS F1807 FITTINGS w/ 1" COPPER BODY

MrPEX® Copper Manifolds are made from type L copper and Lead Free Brass. The No Lead product materials comply with NSF 61, which allows the product to contain no more than 0.25% lead. These manifolds meet F1807. MrPEX Stainless Steel Press Sleeves and PEX Press tools are required and purchased separately.



#### Single Side - 3/4" PEX Inlet x Closed End x 1/2" PEX

PART#	TYPE	UNIT	LIST
3031040	4 Branches	Each	\$115.00
3031050	5 Branches	Each	\$142.00
3031060	6 Branches	Each	\$168.00



#### Single Side - 1" Sweat Right Inlet x Closed End x 1/2" PEX Valves

PART#	TYPE	UNIT	LIST
3042080	8 Branches	Each	\$212.00
3042100	10 Branches	Each	\$263.00
3042120	12 Branches	Each	\$297.00



#### Single Side - 1" Sweat Left Inlet x Closed End x 1/2" PEX Valves

PART#	TYPE	UNIT	LIST
3043080	8 Branches	Each	\$212.00
3043100	10 Branches	Each	\$263.00
3043120	12 Branches	Each	\$297.00

## PPSU FITTINGS

### F2159 PEX PRESS FITTINGS - PPSU

MrPEX® plastic fittings are made from a blend of engineered high performance PolyPhenylSulfone (PPSU) resin to achieve a long-term durable product. These PPSU fittings are durable, light weight, corrosion free, and resistant to chlorine and other substances that may be present in today's potable water supply. The Sulfone resin has been used and refined over the past 20 years and has proven a very reliable replacement for brass and copper fittings. MrPEX® fittings are listed to ASTM F2159. MrPEX® Stainless Steel Press Sleeves and PEX Press tools are required and purchased separately.

#### PEX Press Sleeves – Stainless Steel for F1807 & F2159

PART#	TYPE	UNIT	LIST
4000500	1/2"	Bag of 100	\$27.00
4000750	3/4"	Bag of 50	\$20.00
4001000	1"	Bag of 50	\$38.00



#### F2159 PPSU – Couplings

PART#	TYPE	UNIT	LIST
4015050	1/2" PEX x 1/2" PEX	Bag of 25	\$12.00
4017550	3/4" PEX x 1/2" PEX	Bag of 25	\$16.00
4017575	3/4" PEX x 3/4" PEX	Bag of 25	\$19.00
4011010	1" PEX x 1" PEX	Bag of 10	\$15.00
4011075	1" PEX x 3/4" PEX	Bag of 10	\$15.00



#### F2159 PPSU – Threaded Adapter, Male

PART#	TYPE	UNIT	LIST
4025050	1/2" PEX x 1/2" NPT	Bag of 25	\$27.00
4025075	1/2" PEX x 3/4" NPT	Bag of 25	\$34.00
4027550	3/4" PEX x 1/2" NPT	Bag of 25	\$30.00
4027575	3/4" PEX x 3/4" NPT	Bag of 25	\$35.00
4021010	1" PEX x 1" NPT	Bag of 10	\$27.00



#### F2159 PPSU – Threaded Adapter, Female

PART#	TYPE	UNIT	LIST
4035050	1/2" PEX x 1/2" NPT	Bag of 25	\$48.00
4037575	3/4" PEX x 3/4" NPT	Bag of 25	\$69.00
4031010	1" PEX x 1" NPT	Bag of 10	\$38.00



#### F2159 PPSU – Plug

PART#	TYPE	UNIT	LIST
4040500	1/2" PEX	Bag of 25	\$9.00
4040750	3/4" PEX	Bag of 25	\$14.00
4041000	1" PEX	Bag of 10	\$10.00







### F2159 PPSU – Elbow

PART #	TYPE	UNIT	LIST
4065050	1/2" PEX x 1/2" PEX	Bag of 25	\$16.00
4067550	3/4" PEX x 1/2" PEX	Bag of 25	\$25.00
4067575	3/4" PEX x 3/4" PEX	Bag of 25	\$26.00
4061010	1" PEX x 1" PEX	Bag of 10	\$27.00



### F2159 PPSU – Swivel Adapter

PART #	TYPE	UNIT	LIST
4075151	1/2" PEX x 1/2" NPT, Straight	Bag of 25	\$31.00
4075252	1/2" PEX x 1/2" NPT, Elbow	Bag of 25	\$32.00



### F2159 PPSU – Threaded Elbow

PART #	TYPE	UNIT	LIST
4075050	1/2" PEX x 1/2" NPT, Male	Bag of 25	\$45.00
4077550	3/4" PEX x 1/2" NPT, Male	Bag of 25	\$43.00
4077575	3/4" PEX x 3/4" NPT, Male	Bag of 25	\$47.00



1st, 2nd, & 3rd  
Measurements

### F2159 PPSU – Tee

PART #	TYPE	UNIT	LIST
4095055	1/2" PEX x 1/2" PEX x 1/2" PEX	Bag of 25	\$23.00
4095057	1/2" PEX x 1/2" PEX x 3/4" PEX	Bag of 25	\$29.00
4097555	3/4" PEX x 1/2" PEX x 1/2" PEX	Bag of 25	\$28.00
4097557	3/4" PEX x 1/2" PEX x 3/4" PEX	Bag of 25	\$33.00
4097571	3/4" PEX x 3/4" PEX x 1" PEX	Bag of 10	\$30.00
4097575	3/4" PEX x 3/4" PEX x 1/2" PEX	Bag of 25	\$31.00
4097577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25	\$37.00
4091011	1" PEX x 1" PEX x 1" PEX	Bag of 10	\$39.00
4091015	1" PEX x 1" PEX x 1/2" PEX	Bag of 10	\$29.00
4091017	1" PEX x 1" PEX x 3/4" PEX	Bag of 10	\$29.00
4091071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10	\$31.00
4091077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10	\$31.00

## F1960 PEX EXPANSION FITTINGS - PPSU

MrPEX® plastic fittings are made from a blend of engineered high performance PolyPhenylSulfone (PPSU) resin to achieve a long-term durable product. These PPSU fittings are durable, light weight, corrosion free, and resistant to chlorine and other substances that may be present in today's potable water supply. The Sulfone resin has been used and refined over the past 20 years and has proven a very reliable replacement for brass and copper fittings.

### F1960 PEX Ring

PART#	TYPE	UNIT	LIST
4600500	1/2" PEX	Bag of 50	\$12.00
4600750	3/4" PEX	Bag of 25	\$10.00
4601000	1" PEX	Bag of 10	\$8.00



### F1960 PPSU - Coupling

PART#	TYPE	UNIT	LIST
4615050	1/2" PEX x 1/2" PEX	Bag of 25	\$29.00
4617550	3/4" PEX x 1/2" PEX	Bag of 25	\$42.00
4617575	3/4" PEX x 3/4" PEX	Bag of 25	\$49.00
4611010	1" PEX x 1" PEX	Bag of 10	\$39.00
4611075	1" PEX x 3/4" PEX	Bag of 25	\$78.00



### F1960 PPSU - Threaded Adapter Male

PART#	TYPE	UNIT	LIST
4625050	1/2" PEX x 1/2" NPT	Bag of 25	\$38.00



### F1960 PPSU - Plug

PART#	TYPE	UNIT	LIST
4640500	1/2" PEX	Bag of 50	\$44.00
4640750	3/4" PEX	Bag of 25	\$35.00
4641000	1" PEX	Bag of 25	\$67.00



### F1960 PPSU - Elbow

PART#	TYPE	UNIT	LIST
4665050	1/2" PEX x 1/2" PEX	Bag of 25	\$40.00
4667550	3/4" PEX x 1/2" PEX	Bag of 10	\$23.00
4667575	3/4" PEX x 3/4" PEX	Bag of 10	\$27.00
4661010	1" PEX x 1" PEX	Bag of 10	\$57.00





**F1960 PPSU - Tee**

PART#	TYPE	UNIT	LIST
4695055	1/2" PEX x 1/2" PEX x 1/2" PEX	Bag of 25	\$51.00
4695057	1/2" PEX x 1/2" PEX x 3/4" PEX	Bag of 25	\$65.00
4697555	3/4" PEX x 1/2" PEX x 1/2" PEX	Bag of 10	\$27.00
4697557	3/4" PEX x 1/2" PEX x 3/4" PEX	Bag of 10	\$34.00
4697575	3/4" PEX x 3/4" PEX x 1/2" PEX	Bag of 10	\$31.00
4697577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 10	\$37.00
4691011	1" PEX x 1" PEX x 1" PEX	Bag of 10	\$73.00
4691015	1" PEX x 1" PEX x 1/2" PEX	Bag of 10	\$55.00
4691017	1" PEX x 1" PEX x 3/4" PEX	Bag of 10	\$66.00
4691071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10	\$65.00
4691077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10	\$55.00

## LF BRASS FITTINGS

### F1807 PEX PRESS FITTINGS - LF BRASS

MrPEX® Lead Free Brass fittings comply with NSF 61, which allows the product to contain no more than 0.25% lead. These fittings meet F1807. MrPEX Stainless Steel Press Sleeves and PEX Press tools are required and purchased separately.

#### PEX Press Sleeves – Stainless Steel for F1807 & F2159

PART#	TYPE	UNIT	LIST
4000500	1/2"	Bag of 100	\$27.00
4000750	3/4"	Bag of 50	\$20.00
4001000	1"	Bag of 50	\$38.00



#### F1807 LF Brass – Plug

PART#	TYPE	UNIT	LIST
4100500	1/2" PEX	Bag of 25	\$19.00
4100750	3/4" PEX	Bag of 25	\$34.00
4101000	1" PEX	Bag of 10	\$26.00



#### F1807 LF Brass – Coupling

PART#	TYPE	UNIT	LIST
4115050	1/2" PEX x 1/2" PEX	Bag of 25	\$21.00
4116363	5/8" PEX x 5/8" PEX	Bag of 25	\$36.00
4117550	3/4" PEX x 1/2" PEX	Bag of 25	\$37.00
4117575	3/4" PEX x 3/4" PEX	Bag of 25	\$36.00
4111010	1" PEX x 1" PEX	Bag of 10	\$27.00
4111075	1" PEX x 3/4" PEX	Bag of 10	\$28.00



#### F1807 LF Brass – Threaded Adapter, Male

PART#	TYPE	UNIT	LIST
4125050	1/2" PEX x 1/2" NPT	Bag of 25	\$49.00
4125075	1/2" PEX x 3/4" NPT	Bag of 25	\$75.00
4126375	5/8" PEX x 3/4" NPT	Bag of 25	\$70.00
4127510	3/4" PEX x 1" NPT	Bag of 10	\$48.00
4127575	3/4" PEX x 3/4" NPT	Bag of 25	\$70.00
4121010	1" PEX x 1" NPT	Bag of 10	\$49.00
4121075	1" PEX x 3/4" NPT	Bag of 10	\$37.00





### F1807 LF Brass – Threaded Adapter, Female

PART#	TYPE	UNIT	LIST
4135050	1/2" PEX x 1/2" NPT	Bag of 25	\$64.00
4135075	1/2" PEX x 3/4" NPT	Bag of 25	\$90.00
4137510	3/4" PEX x 1" NPT	Bag of 10	\$62.00
4137575	3/4" PEX x 3/4" NPT	Bag of 25	\$93.00
4131010	1" PEX x 1" NPT	Bag of 10	\$64.00



### F1807 LF Brass – Sweat Adapter, Male

PART#	TYPE	UNIT	LIST
4145050	1/2" PEX x 1/2" CU	Bag of 25	\$27.00
4145075	1/2" PEX x 3/4" CU	Bag of 25	\$59.00
4146375	5/8" PEX x 3/4" CU	Bag of 25	\$63.00
4147510	3/4" PEX x 1" CU	Bag of 10	\$36.00
4147575	3/4" PEX x 3/4" CU	Bag of 25	\$61.00
4141010	1" PEX x 1" CU	Bag of 10	\$40.00



### F1807 LF Brass – Sweat Adapter, Female

PART#	TYPE	UNIT	LIST
4155050	1/2" PEX x 1/2" CU	Bag of 25	\$28.00
4155075	1/2" PEX x 3/4" CU	Bag of 25	\$48.00
4157510	3/4" PEX x 1" CU	Bag of 10	\$41.00
4157575	3/4" PEX x 3/4" CU	Bag of 25	\$48.00
4151010	1" PEX x 1" CU	Bag of 10	\$39.00



### F1807 LF Brass – Elbow

PART#	TYPE	UNIT	LIST
4165050	1/2" PEX x 1/2" PEX	Bag of 25	\$32.00
4167575	3/4" PEX x 3/4" PEX	Bag of 25	\$53.00
4161010	1" PEX x 1" PEX	Bag of 10	\$42.00



### F1807 LF Brass - Threaded Elbow, Male

PART#	TYPE	UNIT	LIST
4170055	1/2" PEX x 1/2" NPT	Bag of 25	\$68.00
4170057	1/2" PEX x 3/4" NPT	Bag of 25	\$81.00
4170071	3/4" PEX x 1" NPT	Bag of 10	\$49.00
4170077	3/4" PEX x 3/4" NPT	Bag of 25	\$108.00



### F1807 LF Brass – Sweat Elbow, Male

PART#	TYPE	UNIT	LIST
4180055	1/2" PEX x 1/2" CU	Bag of 25	\$43.00
4180057	1/2" PEX x 3/4" CU	Bag of 25	\$59.00
4180077	3/4" PEX x 3/4" CU	Bag of 25	\$80.00

### F1807 LF Brass – Sweat Elbow, Female

PART#	TYPE	UNIT	LIST
4180155	1/2" PEX x 1/2" CU	Bag of 25	\$44.00
4180157	1/2" PEX x 3/4" CU	Bag of 25	\$65.00
4180177	3/4" PEX x 3/4" CU	Bag of 25	\$83.00
4180111	1" PEX x 1" CU	Bag of 10	\$56.00



### F1807 LF Brass – Tee

PART#	TYPE	UNIT	LIST
4195055	1/2" PEX x 1/2" PEX x 1/2" PEX	Bag of 25	\$41.00
4195057	1/2" PEX x 1/2" PEX x 3/4" PEX	Bag of 25	\$62.00
4197555	3/4" PEX x 1/2" PEX x 1/2" PEX	Bag of 25	\$66.00
4197557	3/4" PEX x 1/2" PEX x 3/4" PEX	Bag of 25	\$71.00
4197575	3/4" PEX x 3/4" PEX x 1/2" PEX	Bag of 25	\$71.00
4197577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25	\$69.00
4191011	1" PEX x 1" PEX x 1" PEX	Bag of 10	\$50.00
4191015	1" PEX x 1" PEX x 1/2" PEX	Bag of 10	\$42.00
4191017	1" PEX x 1" PEX x 3/4" PEX	Bag of 10	\$49.00
4191051	1" PEX x 1/2" PEX x 1" PEX	Bag of 10	\$50.00
4191057	1" PEX x 1/2" PEX x 3/4" PEX	Bag of 10	\$45.00
4191071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10	\$50.00
4191077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10	\$45.00



1st, 2nd, & 3rd  
Measurements

## F1960 PEX EXPANSION FITTINGS - LF BRASS

MrPEX® Lead Free Brass fittings comply with NSF 61, which allows the product to contain no more than 0.25% lead.



### F1960 PEX Ring

PART #	TYPE	UNIT	LIST
4600500	1/2" PEX	Bag of 50	\$12.00
4600750	3/4" PEX	Bag of 25	\$10.00
4601000	1" PEX	Bag of 10	\$8.00



### F1960 LF Brass - Coupling

PART #	TYPE	UNIT	LIST
4811075	1" PEX x 3/4" PEX	Bag of 25	\$270.00
4815050	1/2" PEX x 1/2" PEX	Bag of 50	\$177.00
4817550	3/4" PEX x 1/2" PEX	Bag of 50	\$248.00
4817575	3/4" PEX x 3/4" PEX	Bag of 25	\$151.00
4811010	1" PEX x 1" PEX	Bag of 25	\$302.00



### F1960 LF Brass - Threaded Adapter, Male

PART #	TYPE	UNIT	LIST
4821075	1" PEX x 3/4" NPT	Bag of 25	\$262.00
4825050	1/2" PEX x 1/2" NPT	Bag of 25	\$92.00
4825075	1/2" PEX x 3/4" NPT	Bag of 25	\$132.00
4827510	3/4" PEX x 1" NPT	Bag of 25	\$251.00
4827550	3/4" PEX x 1/2" NPT	Bag of 25	\$153.00
4827575	3/4" PEX x 3/4" NPT	Bag of 25	\$138.00
4821010	1" PEX x 1" NPT	Bag of 25	\$311.00



### F1960 LF Brass - Threaded Adapter, Female

PART #	TYPE	UNIT	LIST
4835050	1/2" PEX x 1/2" NPT	Bag of 25	\$97.00
4835075	1/2" PEX x 3/4" NPT	Bag of 25	\$139.00
4837550	3/4" PEX x 1/2" NPT	Bag of 25	\$126.00
4837575	3/4" PEX x 3/4" NPT	Bag of 25	\$153.00
4831010	1" PEX x 1" NPT	Bag of 25	\$333.00



### F1960 LF Brass - Plug

PART #	TYPE	UNIT	LIST
4840500	1/2" PEX	Bag of 100	\$251.00
4840750	3/4" PEX	Bag of 50	\$222.00
4841000	1" PEX	Bag of 50	\$383.00



### F1960 LF Brass - Sweat Adapter Male

PART#	TYPE	UNIT	LIST
4841010	1" PEX x 1" CU	Bag of 25	\$254.00
4845050	1/2" PEX x 1/2" CU	Bag of 50	\$153.00
4845075	1/2" PEX x 3/4" CU	Bag of 25	\$102.00
4847550	3/4" PEX x 1/2" CU	Bag of 25	\$126.00
4847575	3/4" PEX x 3/4" CU	Bag of 25	\$149.00



### F1960 LF Brass - Sweat Adapter Female

PART#	TYPE	UNIT	LIST
4851010	1" PEX x 1" CU	Bag of 25	\$263.00
4855050	1/2" PEX x 1/2" CU	Bag of 50	\$129.00
4855075	1/2" PEX x 3/4" CU	Bag of 25	\$116.00
4857575	3/4" PEX x 3/4" CU	Bag of 25	\$127.00



### F1960 LF Brass - Elbow

PART#	TYPE	UNIT	LIST
4861010	1" PEX x 1" PEX	Bag of 25	\$438.00
4861075	1" PEX x 3/4" PEX	Bag of 25	\$348.00
4865050	1/2" PEX x 1/2" PEX	Bag of 50	\$216.00
4867550	3/4" PEX x 1/2" PEX	Bag of 25	\$158.00
4867575	3/4" PEX x 3/4" PEX	Bag of 25	\$215.00



### F1960 LF Brass - Threaded Elbow, Male

PART#	TYPE	UNIT	LIST
4875050	1/2" PEX x 1/2" NPT	Bag of 25	\$122.00
4875051	1/2" PEX x 1/2" Drop Ear	Bag of 25	\$219.00
4877550	1/2" PEX x 3/4" NPT	Bag of 25	\$149.00
4877575	3/4" PEX x 3/4" NPT	Bag of 25	\$227.00





### F1960 LF Brass - Tee

PART#	TYPE	UNIT	LIST
4891011	1" PEX x 1" PEX x 1" PEX	Bag of 10	\$239.00
4891015	1" PEX x 1" PEX x 1/2" PEX	Bag of 25	\$430.00
4891017	1" PEX x 1" PEX x 3/4" PEX	Bag of 25	\$507.00
4891051	1" PEX x 1/2" PEX x 1" PEX	Bag of 25	\$501.00
4891057	1" PEX x 1/2" PEX x 3/4" PEX	Bag of 25	\$421.00
4891071	1" PEX x 3/4" PEX x 1" PEX	Bag of 25	\$535.00
4891075	1" PEX x 3/4" PEX x 1/2" PEX	Bag of 25	\$366.00
4891077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 25	\$446.00
4895055	1/2" PEX x 1/2" PEX x 1/2" PEX	Bag of 50	\$294.00
4895057	1/2" PEX x 1/2" PEX x 3/4" PEX	Bag of 25	\$191.00
4897555	3/4" PEX x 1/2" PEX x 1/2" PEX	Bag of 25	\$203.00
4897557	3/4" PEX x 1/2" PEX x 3/4" PEX	Bag of 25	\$263.00
4897571	3/4" PEX x 3/4" PEX x 1" PEX	Bag of 25	\$409.00
4897575	3/4" PEX x 3/4" PEX x 1/2" PEX	Bag of 25	\$230.00
4897577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25	\$288.00

## ACCESSORIES

### F1807 LF Brass – Inline Ball Valve, Full Port

PART#	TYPE	UNIT	LIST
4100050	1/2" PEX x 1/2" PEX	Box of 10	\$203.00
4100075	3/4" PEX x 3/4" PEX	Box of 8	\$199.00
4100010	1" PEX x 1" PEX	Box of 4	\$224.00



### F1807 LF Brass – Tub Ell, 6" x 2 1/4"

PART#	TYPE	UNIT	LIST
4100057	1/2" PEX	Bag of 50	\$256.00





### F1807 LF Brass – Straight Stop

PART#	TYPE	UNIT	LIST
4109153	1/2" PEX x 3/8" Comp.	Box of 24	\$412.00



### F1807 LF Brass – Water Heater Flex Connector

PART#	TYPE	UNIT	LIST
4109277	3/4" PEX x 3/4" FIP Swivel	Box of 10	\$303.00



### F1807 LF Brass – Water Heater Flex Connector w/ Ball Valve

PART#	TYPE	UNIT	LIST
4109278	3/4" PEX x 3/4" FIP Swivel	Box of 25	\$1,424.00



### F1807 LF Brass – Washing Machine Box

PART#	TYPE	UNIT	LIST
4109301	1/2" PEX	Each	\$52.00



### F1807 LF Brass – Ice Maker Box

PART#	TYPE	UNIT	LIST
4109302	1/2" PEX x 1/4" Comp.	Each	\$40.00



### Tube Talon

PART#	TYPE	UNIT	LIST
4101050	1/2"	Bag of 100	\$11.00
4101075	3/4"	Bag of 100	\$17.00
4101010	1"	Bag of 50	\$24.00



### Stub Out Bracket, Galvanized Steel

PART#	TYPE	UNIT	LIST
4108002	2" x 20"	Box of 50	\$205.00



### Grommet for Galvanized Bracket or Metal Stud

PART#	TYPE	UNIT	LIST
4108050	1/2"	Bag of 100	\$33.00
4108075	3/4"	Bag of 100	\$36.00
4108010	1"	Bag of 25	\$11.00



### Nail Guard, 18ga, Self Nailing Plates

PART#	TYPE	UNIT	LIST
4108101	1.5" x 3", Single Plate	Box of 100	\$30.00
4108102	3" x 5", Double Plate	Box of 100	\$74.00
4108103	1.5" x 5" Single Plate	Box of 100	\$34.00

### Metal Drop Ear Bend Support

PART#	TYPE	UNIT	LIST
7140501	1/2" PEX	Bag of 25	\$117.00



### F1807 LF Brass – Drop Ear Elbow

PART#	TYPE	UNIT	LIST
4100055	1/2" PEX x 1/2" FIP	Bag of 10	\$45.00
4100077	3/4" PEX x 3/4" FIP	Bag of 10	\$65.00
4100157	1/2" PEX x 3/4" FIP	Bag of 10	\$52.00



# PLUMBING TOOLS

## INSTALLATION TOOLS

MrPEX® Installation Tools features tube handling tools for PEX as well as prep and press fitting tools.



### Compact Adjustable Tubing Uncoiler

PART#	TYPE	UNIT	LIST
8110720	Heavy Duty	Each	\$675.00



### Pipe Cutter

PART#	TYPE	UNIT	LIST
8120878	For All Sizes Up to 1 1/4" PEX & PAP	Each	\$22.00



### Simple Cutter

PART#	TYPE	UNIT	LIST
8120879	For 3/8" – 1" Tubing	Each	\$15.00

### Feed Eye with bracket for PEX Tubing

PART#	TYPE	UNIT	LIST
8110722	For All Sizes Up to 1 1/4" PEX & PAP	Each	\$126.00

### Bracket for #8110721 & 8110722

PART#	TYPE	UNIT	LIST
8110723	For 3/8" – 1" Tubing	Each	\$63.00



### Manual Press Tool for PEX (F1807 & F2159)

PART#	TYPE	UNIT	LIST
8400500	1/2" Stainless Steel Sleeves	Each	\$181.00
8400750	3/4" Stainless Steel Sleeves	Each	\$181.00
8401000	1" Stainless Steel Sleeves	Each	\$325.00



### Manual Press Tool for PEX (F1807 & F2159), Compact

PART#	TYPE	UNIT	LIST
8401050	1/2" Stainless Steel Sleeves	Each	\$154.00



### Manual Press Tool for PEX (F1807 & F2159), Combination

PART#	TYPE	UNIT	LIST
8405075	1/2" & 3/4" Stainless Steel Sleeves	Each	\$199.00



### Manual PEX Expander Tool Kit (F1960)

PART#	TYPE	UNIT	LIST
8500001	Manual F1960 PEX Expander Tool Kit - 1/2, 3/4, 1	Each	\$395.00

### PEX Expander Heads (F1960)

PART#	TYPE	UNIT	LIST
8500500	1/2"	Each	\$70.00
8500750	3/4"	Each	\$70.00
8501000	1"	Each	\$70.00



## NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

[illegible]

## LOOP CAD

MrPEX<sup>®</sup> is pre-loaded in LoopCAD<sup>®</sup>

MrPEX's radiant heating and snow melt systems are now available preloaded in LoopCAD. Not only can you design your circuit layouts, perform load calculations, and generate all hydronic data, you can also generate a complete materials list and quotation based on MrPEX's detailed product

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## LIMITED WARRANTY—EFFECTIVE MAY 1, 2018

### VALID FOR MrPEX® SYSTEMS POTABLE PEX-a TUBING, FITTINGS & OTHER SELECT PLUMBING PRODUCTS

## LIMITED WARRANTY

MrPEX® Systems warrants to its "clients" that the MrPEX® Systems POTABLE PEX-a Tubing and Plumbing Components, used for Plumbing applications, sold hereunder shall be free from defects in material and workmanship and that the components will conform to specifications stated in MrPEX® Systems Publications. This Limited Warranty shall expire thirty (30) years for the MrPEX® Systems POTABLE PEX-a tubing, five (5) years for Lead Free Brass Fittings, PPSU Fittings and two (2) years for all other components, from date of shipment by MrPEX® Systems unless otherwise specified in writing. MrPEX® Systems further warrants that products listed are compatible with Each other, but at the same time we disclaim warranty for claims related to compatibility with non-MrPEX® Systems products. Components sold under this Limited Warranty must (1) be selected, designed, and installed according to the instructions in MrPEX® Systems Publications using appropriate trade workmanship and according to the local building code(s), (2) remain in their originally installed location, (3) are connected to appropriate water and power supplies, (4) show no evidence of tampering, mishandling, neglect, accidental damage, modification or repair without the approval of MrPEX® Systems or damage done to the product by anyone other than MrPEX® Systems authorized personnel. A ten (10) year system warranty shall be offered when a potable water system is installed solely with MrPEX® Systems tubing, fittings, and components. MrPEX® Systems' sole obligation hereunder shall be, at its option, to issue credit, repair or replace any component or part thereof which is proved to be other than as warranted. No allowance shall be made to clients for transportation or labor charges unless such charges are authorized in writing in advance by MrPEX® Systems. Any repairs without the express written consent of MrPEX® Systems, shall render this Limited Warranty invalid. Warranty claims must be received by MrPEX® Systems within the applicable warranty period and within thirty (30) days from the time when the cause for the claim occurred or was discovered. Upon receipt of prompt notice of a warranty claim, MrPEX® Systems shall have ten (10) business days in which to determine whether it acknowledges responsibility for any asserted defects in material or workmanship and the appropriate action to be taken. This Limited Warranty and any claims arising from breach of warranty, or any other claim arising hereunder, shall be governed and construed under the laws of the State of Minnesota. No other persons than MrPEX® Systems employees have any express or implied authority to bind MrPEX® Systems to any agreement or warranty of any kind without the express written consent of MrPEX® Systems.

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These terms and conditions apply to all MrPEX® products. All customers are subject to credit approval before shipment of product.

### Price Changes

MrPEX® reserves the right to change published prices and product availability without prior notification. Our policy is a minimum notification period of 30 days, but under unusual circumstances it may become necessary to shorten this period to meet market needs.

### Terms

Terms are 30 days Net or per separate agreement with individual customer.

### Minimum Order Quantity

The minimum order is \$300.00 net price. For orders less than \$300.00 net, an order processing charge of \$15.00 will be applied.

### Finance Charge

A finance charge of one and one half percent (1.5%) per month will be charged on all overdue balances. This corresponds to an eighteen percent (18%) annual percentage rate (APR).

### Taxes

We are required by law to charge applicable state and local taxes unless a sales tax exemption certificate has been provided.

### Shipping

We will ship orders received as soon as possible. We will try to communicate regarding possible back-orders. Back-orders will be billed separately. Note that items may sometimes be shipped from separate locations. Orders will ship from closest warehouse location only when ordered products are available from there.

### Freight Claims, Shortages

If material is received short or damaged, the receiver must require the agent of the transport company to make a notation of delivery condition on the freight bill. If, or when, the goods are arrival inspected and it is found to have a damage likely caused by the freight company, the receiver must report the claim to MrPEX® Systems. We must receive such a claim within 48 hours of the receipt of goods.



• • •  
**mrpexsystems.com**

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