

JANUARY 2023



Product Catalog

2 0 2 3





Combination Method

Radiant Ceiling

Suspended Panels

Suspended Gypsum

Retro Panels

Slab Installation

Homerun Method

Branch & Tee Method

ABOUT MrPEX® SYSTEMS

MrPEX® Systems is one of the leading North American system suppliers of residential and commercial radiant heating/cooling, snowmelt systems, and 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®.

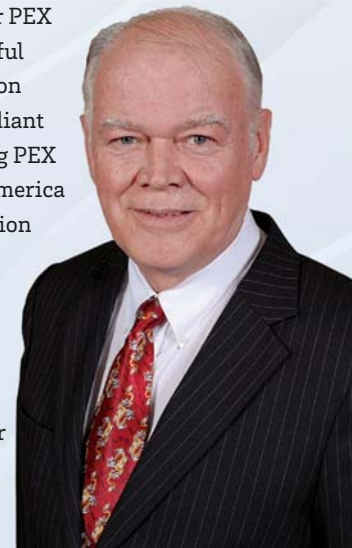


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TUBING

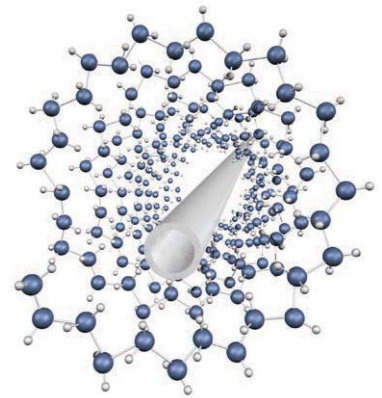
A Slinky® is suspended on elastic threads around itself. There is no reinforcement along its length. Thus making it remarkably flexible and free to move. The shape remains round. It never kinks, although the bending radius is minimal.

Similarly, PEX molecular chains extend around the tubing like the Slinky® string circles around itself. This makes MrPEX® 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® 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/(m³ d). This is considered to be a safe level.



MrPEX® PEX-a TUBING W/ OXYGEN BARRIER

MrPEX® 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® 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® 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
1210060	3/8"	600 ft. Coil
1210100	3/8"	1000 ft. Coil
1210240	3/8"	2400 ft. Coil
1220030	1/2"	300 ft. Coil
1220050	1/2"	500 ft. Coil
1220100	1/2"	1000 ft. Coil
1220120	1/2"	1200 ft. Coil
1220160	1/2"	1600 ft. Coil
1230030	5/8"	300 ft. Coil
1230033	5/8"	330 ft. Coil
1230050	5/8"	500 ft. Coil
1230100	5/8"	1000 ft. Coil
1230110	5/8"	1100 ft. Coil
1240010	3/4"	100 ft. Coil

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

PART#	TYPE	UNIT
1240030	3/4"	300 ft. Coil
1240040	3/4"	400 ft. Coil
1240050	3/4"	500 ft. Coil
1241020	3/4"	Bag of 10 - 20ft. Sticks
1250010	1"	100 ft. Coil
1250030	1"	300 ft. Coil
1251020	1"	Bag of 10 - 20ft. Sticks
1260015	1"-1/4"	150 ft. Coil
1261010	1"-1/4"	Bag of 5 - 20ft. Sticks
1270015	1"-1/2"	150 ft. Coil
1271010	1"-1/2"	Bag of 5 - 20ft. Sticks
1280020	2"	200 ft. Coil
1281010	2"	Bag of 5 - 20ft. Sticks

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
1320025	1/2"	250 ft. Coil
1320030	1/2"	300 ft. Coil
1320100	1/2"	1000 ft. Coil
1330040	5/8"	400 ft. Coil
1330050	5/8"	500 ft. Coil
1340030	3/4"	300 ft. Coil
1340050	3/4"	500 ft. Coil
1350010	1"	100 ft. Coil
1350030	1"	300 ft. Coil



MANIFOLDS

1 1/4" STAINLESS STEEL MANIFOLDS, 2-12 LOOPS

MrPEX® 1 1/4" Stainless Steel Manifold is made from high quality stainless steel, and is offered in 2 through 12 loop configurations. The manifold comes mounted on brackets and it is equipped with full port ball valves provided with thermometers, manual air vents and fill/drain valves. The branch Cv value is 1.39.

The SUPPLY (upper) manifold is fitted with balancing flowmeters with readable range of 0 to 2 GPM that allow flow adjustment of each individual loop. The flow meters have a brass body and the sight glass is made from temperature and impact resistant plastic material, all components are antifreeze resistant up to a 50% mix.

The RETURN (lower) manifold, has manual on/off valves that controls the flow for each individual circuit. The manual knob can be removed to accommodate the MrPEX® actuators VA 10 Adapter (part# 5120700 & 5120701).

The branches have Eurokonus, (EK20) 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 manifold

Supply and return mains can be connected from either left or right sides. The manifold comes ready for a left-hand connection. Connection from the right can be done by removing the manifold body from the brackets and flipping them over.



* Shipped as shown



MrPEX® 1 1/4" Stainless Steel Manifold Assembly w/Flowmeter and Ball Valve

PART#	TYPE	UNIT
3250200	2 Branches	Each
3250300	3 Branches	Each
3250400	4 Branches	Each
3250500	5 Branches	Each
3250600	6 Branches	Each
3250700	7 Branches	Each
3250800	8 Branches	Each
3250900	9 Branches	Each
3251000	10 Branches	Each
3251100	11 Branches	Each
3251200	12 Branches	Each

G 1 1/4" Flat Gasket X G 1 1/4" Flat Gasket Union Elbow Kit

PART#	TYPE	UNIT
3250007	Union Elbow Kit	Set of 2

G 1 1/4" Flat Gasket X 1" Female NPT Adapter

PART#	TYPE	UNIT
3250010	Female NPT Adapter	Set of 2

Manifold Wrench for EK20 Fittings

PART#	TYPE	UNIT
3250011	27mm & 30mm	Each

COMPOSITE MANIFOLD, 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
3810200	2 Loop	Each
3810300	3 Loop	Each
3810400	4 Loop	Each
3810500	5 Loop	Each
3810600	6 Loop	Each
3810700	7 Loop	Each
3810800	8 Loop	Each
3810900	9 Loop	Each
3811000	10 Loop	Each
3811100	11 Loop	Each
3811200	12 Loop	Each



* Shipped as kit

Composite Manifold Sections, Valve & Flowmeter

PART#	TYPE	UNIT
3810001	1 Loop	Each
3810002	2 Loop	Each
3810003	3 Loop	Each



Composite Manifold Elbow Set

PART#	TYPE	UNIT
3810007	G 1" x G 1" Flat Gasket	Set of 2



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

MrPEX® 1 1/2" Large Chrome Plated 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 (Adapter VA 10 part #5700010 is included with 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 1.39 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.



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

PART#	TYPE	UNIT
3320200	2 Branches	Each
3320300	3 Branches	Each
3320400	4 Branches	Each
3320500	5 Branches	Each
3320600	6 Branches	Each
3320700	7 Branches	Each
3320800	8 Branches	Each
3320900	9 Branches	Each
3321000	10 Branches	Each
3321100	11 Branches	Each
3321200	12 Branches	Each

Type- G 1 1/4" Flat Gasket X G 1 1/4" Flat Gasket

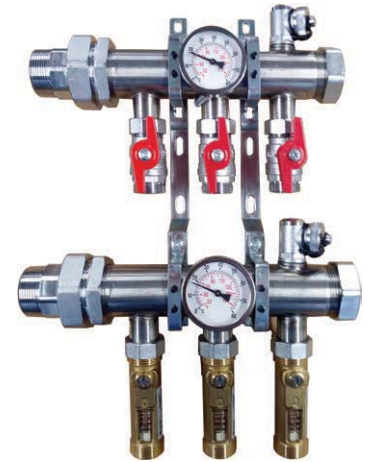
PART#	TYPE	UNIT
3250007	Union Elbow Kit	Set of 2

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

MrPEX® 1 1/2" Stainless Steel Manifolds are made from high-quality Type 304 stainless steel and comes fully assembled in 3–13 loop configurations. The manifold body supply and return inlet comes with 1 1/2" NPT flat gasket union to aid in installation. End cap, vent, drain/purge valve come factory mounted on the body. The branches come with G 1" x EK 25 flat gasket on/off valves on the supply, and G 1" x EK 25 flat gasket inline visual flowmeter with built-in balancing valves on the return. Use any of the MrPEX® EK 25 fitting assemblies (PEX to EK 25 or PEX-AL-PEX to EK 25) to connect tubing to the manifold.

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

PART#	TYPE	UNIT
3260300	3 Branches	Each
3260400	4 Branches	Each
3260500	5 Branches	Each
3260600	6 Branches	Each
3260700	7 Branches	Each
3260800	8 Branches	Each
3260900	9 Branches	Each
3261000	10 Branches	Each
3261100	11 Branches	Each
3261200	12 Branches	Each
3261300	13 Branches	Each



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
3610003	EK 20	Bag of 2
3610004	EK 25	Bag of 2



Pressure Test Kit for 1" NPT Connections

PART#	TYPE	UNIT
3700183	1" NPT	Each



Pressure Test Kit for 1 1/2" Brass Manifolds

PART#	TYPE	UNIT
3700184	1 1/2" & 1 1/4" NPT	Each



Pressure Test Kit for 1 1/2" Stainless Steel Manifolds

PART#	TYPE	UNIT
3700185	1 1/2" FPT with End Cap	Each

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
4310516	5/16" PEX to EK 20 – 2 Piece	Bag of 10
4310375	3/8" PEX to EK 20 – 2 Piece	Bag of 10
4310500	1/2" PEX to EK 20 – 2 Piece	Bag of 10
4310625	5/8" PEX to EK 20 – 2 Piece	Bag of 10
4310750	3/4" PEX to EK 20 – 4 Piece	Bag of 10
4320625	5/8" PEX to EK 25 – 3 Piece	Bag of 10
4320750	3/4" PEX to EK 25 – 3 Piece	Bag of 10



PEX Expansion Fitting Assembly, F1960

PART#	TYPE	UNIT
4350500	1/2 PEX to EK 20	Bag of 10
4350625	5/8 PEX to EK 20	Bag of 10
4350750	3/4 PEX to EK 20	Bag of 10
4360625	5/8 PEX to EK 25	Bag of 10
4360750	3/4 PEX to EK 25	Bag of 10
4361000	1 PEX to EK25	Bag of 10



Copper Sweat Transition

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



NPT Transition

PART#	TYPE	UNIT
4372050	EK 20 to 1/2" NPT	Bag of 10
4372575	EK 25 to 3/4" NPT	Bag of 10
4372510	EK 25 to 1" NPT	Bag of 2





Coupling Nipple

PART#	TYPE	UNIT
4352020	EK 20 to EK 20	Bag of 10
4352525	EK 25 to EK 25	Bag of 10

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
2110500	1/2" PAP to EK 20	Bag of 10
2110625	5/8" PAP to EK 20	Bag of 10



Press Couplings DZR

PART#	TYPE	UNIT
2315050	1/2" PAP to 1/2" PAP	Bag of 10
2216363	5/8" PAP to 5/8" PAP	Bag of 10
2317575	3/4" PAP to 3/4" PAP	Bag of 10
2311010	1" PAP to 1" PAP	Bag of 5



Press Transition to NPT DZR

PART#	TYPE	UNIT
2226375	5/8" PAP to 3/4" NPT	Bag of 10
2325050	1/2" PAP to 1/2" NPT	Bag of 10
2325075	1/2" PAP to 3/4" NPT	Bag of 10
2327575	3/4" PAP to 3/4" NPT	Bag of 10
2321010	1" PAP to 1" NPT	Bag of 5



Press Sweat Adapter DZR

PART#	TYPE	UNIT
2355050	1/2" PAP to 1/2" CU	Bag of 10
2355075	1/2" PAP to 3/4" CU	Bag of 10
2357575	3/4" PAP to 3/4" CU	Bag of 10



Press Transition to FIP DZR

PART#	TYPE	UNIT
2335050	1/2" PAP to 1/2" FIP	Bag of 10
2337575	3/4" PAP to 3/4" FIP	Bag of 10





Press Elbow DZR

PART#	TYPE	UNIT
2365050	1/2" PAP to 1/2" PAP	Bag of 10
2367575	3/4" PAP to 3/4" PAP	Bag of 10
2361010	1" PAP to 1" PAP	Bag of 5

Press Elbow to Sweat Adapter DZR

PART#	TYPE	UNIT
2380057	1/2" PAP to 3/4" CU	Bag of 10
2380077	3/4" PAP to 3/4" CU	Bag of 10

Press Tee DZR

PART#	TYPE	UNIT
2397577	3/4" PAP x 3/4" PAP x 3/4" PAP	Bag of 10
2391011	1" PAP x 1" PAP x 1" PAP	Bag of 5



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
2410500	1/2" PAP to EK 20	Bag of 10
2410625	5/8" PAP to EK 20	Bag of 10
2430750	3/4" PAP to EK 25	Bag of 10



PEX-AL-PEX Repair Coupling w/ Fitting Assembly

PART#	TYPE	UNIT
2421010	1" PAP to 1" PAP	Bag of 10



PEX-AL-PEX Transition w/ Fitting Assembly

PART#	TYPE	UNIT
2445050	1/2" PAP to 1/2" NPT	Bag of 10
2446375	5/8" PAP to 3/4" NPT	Bag of 10
2447575	3/4" PAP to 3/4" NPT	Bag of 10
2441010	1" PAP to 1" NPT	Bag of 10
2456375	5/8" PAP to 3/4" FIP	Bag of 10
2457575	3/4" PAP to 3/4" FIP	Bag of 10
2461013	1" PAP to 1 1/4" CU	Bag of 10



PEX FITTINGS

F2159 PPSU PEX PRESS FITTINGS

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 F2159 & F1807

PART#	TYPE	UNIT
4000500	1/2" PEX	Bag of 100
4000750	3/4" PEX	Bag of 50
4001000	1" PEX	Bag of 50



F2159 PPSU - Couplings

PART#	TYPE	UNIT
4015050	1/2" PEX x 1/2" PEX	Bag of 25
4017575	3/4" PEX x 3/4" PEX	Bag of 25
4011010	1" PEX x 1" PEX	Bag of 10



F2159 PPSU - Threaded Adapter, Male

PART#	TYPE	UNIT
4025050	1/2" PEX x 1/2" NPT	Bag of 25
4025075	1/2" PEX x 3/4" NPT	Bag of 25
4027575	3/4" PEX x 3/4" NPT	Bag of 25



F2159 PPSU - Elbow

PART#	TYPE	UNIT
4065050	1/2" PEX x 1/2" PEX	Bag of 25
4067575	3/4" PEX x 3/4" PEX	Bag of 25
4061010	1" PEX x 1" PEX	Bag of 10



1st, 2nd, & 3rd Measurements

F2159 PPSU - Tee

PART#	TYPE	UNIT
4097571	3/4" PEX x 3/4" PEX x 1" PEX	Bag of 10
4097577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25
4091011	1" PEX x 1" PEX x 1" PEX	Bag of 10
4091017	1" PEX x 1" PEX x 3/4" PEX	Bag of 10
4091071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10
4091077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10

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
4115050	1/2" PEX x 1/2" PEX	Bag of 25
4117575	3/4" PEX x 3/4" PEX	Bag of 25
4111010	1" PEX x 1" PEX	Bag of 10



F1807 LF Brass - Threaded Adapter, Male

PART#	TYPE	UNIT
4125075	1/2" PEX x 3/4" NPT	Bag of 25
4127575	3/4" PEX x 3/4" NPT	Bag of 25
4127510	3/4" PEX x 1" NPT	Bag of 10
4121010	1" PEX x 1" NPT	Bag of 10
4121075	1" PEX x 3/4" NPT	Bag of 10



F1807 LF Brass - Sweat Adapter, Male

PART#	TYPE	UNIT
4145050	1/2" PEX x 1/2" CU	Bag of 25
4147575	3/4" PEX x 3/4" CU	Bag of 25
4141010	1" PEX x 1" CU	Bag of 10





F1807 LF Brass - Sweat Adapter, Female

PART#	TYPE	UNIT
4155050	1/2" PEX x 1/2" CU	Bag of 25
4155075	1/2" PEX x 3/4" CU	Bag of 25
4157510	3/4" PEX x 1" CU	Bag of 10
4157575	3/4" PEX x 3/4" CU	Bag of 25
4151010	1" PEX x 1" CU	Bag of 10



F1807 LF Brass - Sweat Elbow, Female

PART#	TYPE	UNIT
4180155	1/2" PEX x 1/2" CU	Bag of 25
4180157	1/2" PEX x 3/4" CU	Bag of 25
4180177	3/4" PEX x 3/4" CU	Bag of 25
4180111	1" PEX x 1" CU	Bag of 10



F1960 PPSU PEX EXPANSION FITTINGS

F1960 PEX Ring

PART#	TYPE	UNIT
4600500	1/2" PEX	Bag of 50
4600625	5/8" PEX	Bag of 10
4600750	3/4" PEX	Bag of 25
4601000	1" PEX	Bag of 10
4601250	1 1/4" PEX	Bag of 10
4601500	1 1/2" PEX	Bag of 10
4602000	2" PEX	Bag of 10



F1960 PPSU - Coupling

PART#	TYPE	UNIT
4615050	1/2" PEX x 1/2" PEX	Bag of 25
4617575	3/4" PEX x 3/4" PEX	Bag of 25
4611010	1" PEX x 1" PEX	Bag of 10
4611313	1 1/4" PEX x 1 1/4" PEX	Bag of 10
4611515	1 1/2" PEX x 1 1/2" PEX	Bag of 1
4611575	1 1/2" PEX x 3/4" PEX	Bag of 1
4612020	2" PEX x 2" PEX	Bag of 1



F1960 PPSU - Elbow

PART#	TYPE	UNIT
4665050	1/2" PEX x 1/2" PEX	Bag of 25
4667575	3/4" PEX x 3/4" PEX	Bag of 10
4661010	1" PEX x 1" PEX	Bag of 10
4661313	1 1/4" PEX x 1 1/4" PEX	Bag of 1
4661515	1 1/2" PEX x 1 1/2" PEX	Bag of 1
4662020	2" PEX x 2" PEX	Bag of 1





F1960 PPSU - Tee

PART#	TYPE	UNIT
4697577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 10
4691011	1" PEX x 1" PEX x 1" PEX	Bag of 10
4691017	1" PEX x 1 PEX x 3/4 PEX	Bag of 10
4691071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10
4691077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10
4691311	1 1/4" PEX x 1" PEX x 1" PEX	Bag of 10
4691317	1 1/4" PEX x 1" PEX x 3/4" PEX	Bag of 10
4691331	1 1/4" PEX x 1 1/4" PEX x 1" PEX	Bag of 10
4691333	1 1/4" PEX x 1 1/4" PEX x 1 1/4" PEX	Bag of 10
4691337	1 1/4" PEX x 1 1/4" PEX x 3/4" PEX	Bag of 10
4691511	1 1/2" PEX x 1" PEX x 1" PEX	Bag of 1
4691517	1 1/2" PEX x 1" PEX x 3/4" PEX	Bag of 1
4691518	1 1/2" PEX x 1" PEX x 1 1/2" PEX	Bag of 1
4691531	1 1/2" PEX x 1 1/4" PEX x 1" PEX	Bag of 1
4691533	1 1/2" PEX x 1 1/4" PEX x 1 1/4" PEX	Bag of 1
4691537	1 1/2" PEX x 1 1/4" PEX x 3/4" PEX	Bag of 1
4691581	1 1/2" PEX x 1 1/2" PEX x 1" PEX	Bag of 1
4691583	1 1/2" PEX x 1 1/2" PEX x 1 1/4" PEX	Bag of 1
4691587	1 1/2" PEX x 1 1/2" PEX x 3/4" PEX	Bag of 1
4691588	1 1/2" PEX x 1 1/2" PEX x 1 1/2" PEX	Bag of 1
4692021	2" PEX x 2" PEX x 1" PEX	Bag of 1
4692022	2" PEX x 2" PEX x 2" PEX	Bag of 1
4692023	2" PEX x 2" PEX x 1 1/4" PEX	Bag of 1
4692028	2" PEX x 1 1/2" PEX x 1 1/4" PEX	Bag of 1
4692083	2" PEX x 2" PEX x 1 1/2" PEX	Bag of 1
4692088	2" PEX x 1 1/2" PEX x 1 1/2" PEX	Bag of 1



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
4815050	1/2" PEX x 1/2" PEX	Bag of 50
4816363	5/8" PEX x 5/8" PEX	Bag of 10
4817575	3/4" PEX x 3/4" PEX	Bag of 25
4811010	1" PEX x 1" PEX	Bag of 25



F1960 LF Brass - Threaded Adapter, Male

PART#	TYPE	UNIT
4825050	1/2" PEX x 1/2" NPT	Bag of 25
4825075	1/2" PEX x 3/4" NPT	Bag of 25
4826375	5/8" PEX x 3/4" NPT	Bag of 10
4827510	3/4" PEX x 1" NPT	Bag of 25
4827575	3/4" PEX x 3/4" NPT	Bag of 25
4821010	1" PEX x 1" NPT	Bag of 25
4821313	1-1/4" PEX x 1-1/4" NPT	Bag of 10
4821515	1-1/2" PEX x 1-1/2" NPT	Bag of 10
4822020	2" PEX x 2" NPT	Bag of 5



F1960 LF Brass - Sweat Adapter, Male

PART#	TYPE	UNIT
4845050	1/2" PEX x 1/2" CU	Bag of 50
4845075	1/2" PEX x 3/4" CU	Bag of 25
4847575	3/4" PEX x 3/4" CU	Bag of 25
4841010	1" PEX x 1" CU	Bag of 25
4841313	1-1/4" PEX x 1-1/4" CU	Bag of 15
4841515	1-1/2" PEX x 1-1/2" CU	Bag of 10
4842020	2" PEX x 2" CU	Bag of 5





F1960 LF Brass - Sweat Adapter, Female

PART#	TYPE	UNIT
4855050	1/2" PEX x 1/2" CU	Bag of 50
4855075	1/2" PEX x 3/4" CU	Bag of 25
4857575	3/4" PEX x 3/4" CU	Bag of 25
4851010	1" PEX x 1" CU	Bag of 25
4851313	1-1/4" PEX x 1-1/4" CU	Bag of 10
4851515	1-1/2" PEX x 1-1/2" CU	Bag of 5
4852020	2" PEX x 2" CU	Bag of 5



F1960 LF Brass - Elbow

PART#	TYPE	UNIT
4865050	1/2" PEX x 1/2" PEX	Bag of 50
4867575	3/4" PEX x 3/4" PEX	Bag of 25
4861010	1" PEX x 1" PEX	Bag of 25



F1960 LF Brass - Tee

PART#	TYPE	UNIT
4897571	3/4" PEX x 3/4" PEX x 1" PEX	Bag of 25
4897577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25
4891011	1" PEX x 1" PEX x 1" PEX	Bag of 10
4891017	1" PEX x 1" PEX x 3/4" PEX	Bag of 25
4891071	1" PEX x 3/4" PEX x 1" PEX	Bag of 25
4891077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 25



CONTROLS

ZONING CONTROLS

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

Digital Room Thermostat

PART#	TYPE	UNIT
5110521	Radiant Thermostat Air/ Floor - Heat/ Heat or Heat/Cool w/ Floor Sensor	Each
5110079	Spare Part Floor Sensor for #5110519 & 5110521, 10k 15 ft.	Each
5110012	Wall Plate for 5110519 & 5110521 - Spare Part	Each



Radiant Programmable Thermostat 24 VAC

PART#	TYPE	UNIT
5115024	3-Wire	Each



Floor-Slab Temperature Sensor

PART#	TYPE	UNIT
5113025	10k	Each



Valve Actuator for Valved Manifolds w/out Adapter

PART#	TYPE	UNIT
5120700	4-Wire w/ End Switch	Each
5120701	2-Wire	Each

NOTE: Use adapter ring VA 10 for 325 and 332 series manifolds. Use adapter ring VA 90 for 381 series manifolds. Both adapters are provided with the actuators.



Auto Balancing Actuator 24 VAC

PART#	TYPE	UNIT
5120702	4-Wire	Each

This performs as both an on/off and balancing. The wires fit 3/8" PEX through 5/8" PEX. This balances the circuit at a 13° Delta T. Power consumption is less than 0.5W.





Zone Valve Including Actuator w/ End Switch

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



Zone Valve Including Actuator w/ End Switch

PART#	TYPE	UNIT
5120721	1/2" Female NPT x Male NPT, Cv 2.1	Each
5120722	3/4" Female NPT x Male NPT, Cv 3.2	Each
5120723	1" Female NPT x Male NPT, Cv 4.0	Each
5120724	1 1/4" Female NPT x Male NPT, Cv 4.7	Each

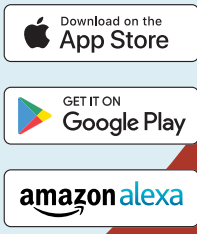
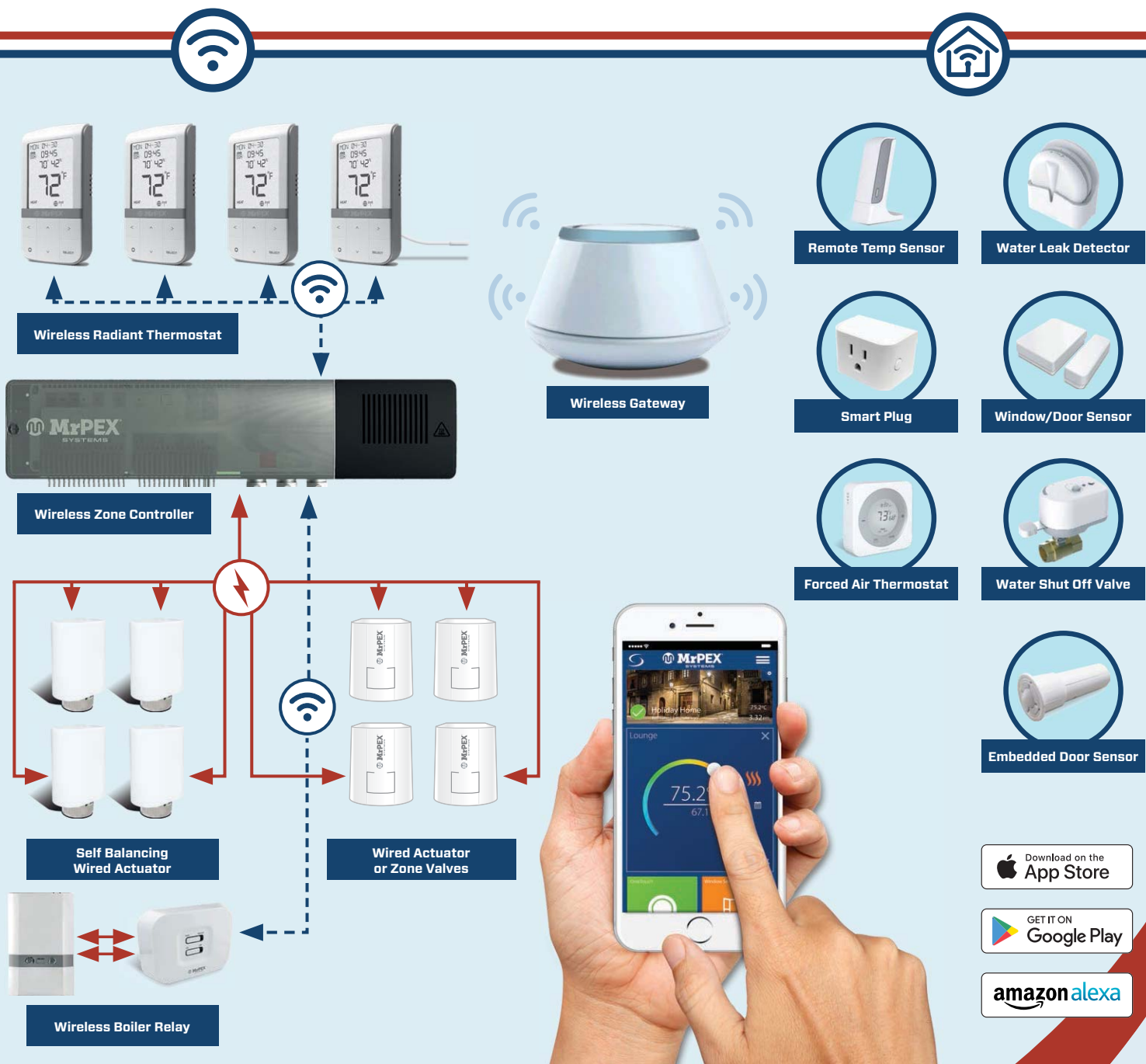


Zone Controller

PART#	TYPE	UNIT
5130704	Simple Zone Controller, 24V, Up to 4 Zones	Each



Complete Wireless Hydronic & Smart Home Solutions



WIRELESS ZONE CONTROLS



Wireless Controls

PART#	TYPE	UNIT
5310888	Universal Gateway + SA Plug - White	Each
5310002	External Antenna	Each
5310003	Zigbee Co-ordinator + USA USB Plug	Each
5310004	Repeater + USA USB Plug	Each



Wireless Thermostat

PART#	TYPE	UNIT
5310010	Wireless Radiant Programmable Thermostat - White	Each
5113025	Floor-Slab Temperature Sensor - 10k	Each
5310005	Table Stand for 5310010	Each



Wireless Zone Controller

PART#	TYPE	UNIT
5310208	8 Zone - 24 VAC	Each

*Need Part# 5310888 or 5310003 to make network



Wireless Boiler Relay

PART#	TYPE	UNIT
5310001	24 VAC	Each



Wireless Smart Relay

PART#	TYPE	UNIT
5310824	24 VAC	Each



Wireless Pump Relay

PART#	TYPE	UNIT
5310101	1 Zone	Each
5310104	4 Zone	Each
5310106	6 Zone	Each

Wireless Radiator Valve

PART#	TYPE	UNIT
5310700	Battery Radiator Actuator	Each



Wireless Smart Devices

PART#	TYPE	UNIT
5310881	Embedded Door Sensor	Each
5310882	Door Window Sensor	Each
5310912	Slim Door/Window Sensor White	Each
5310885	Smart Plug US - Light Gray	Each
5310909	Wireless Temperature Sensor	Each



Wireless Leak Detection Devices

PART#	TYPE	UNIT
5310901	Wireless Water Leak Sensor	Each
Coming	Wireless Inline Shutoff Valve - 3/4" FIP	Each
Coming	Wireless Inline Shutoff Valve - 1" FIP	Each
5310900	Wireless Valve Motor for - 3/4" - 1 1/4"	Each



SNOWMELT CONTROLS

MrPEX® snowmelt controls offer low voltage snowmelt control, Snow/Ice Detector, and sensors.



PART#	TYPE	UNIT
5140090	Ground Snow Sensor - 090	Each
5140091	Socket - 091	Each
5140095	Aerial Snow Sensor - 095	Each
5140654	Snow Melt Control - 654	Each



INTEGRATED DYNAMIC CONTROL

The Ultimate In Indoor Comfort, Snowmelt & Energy Control!



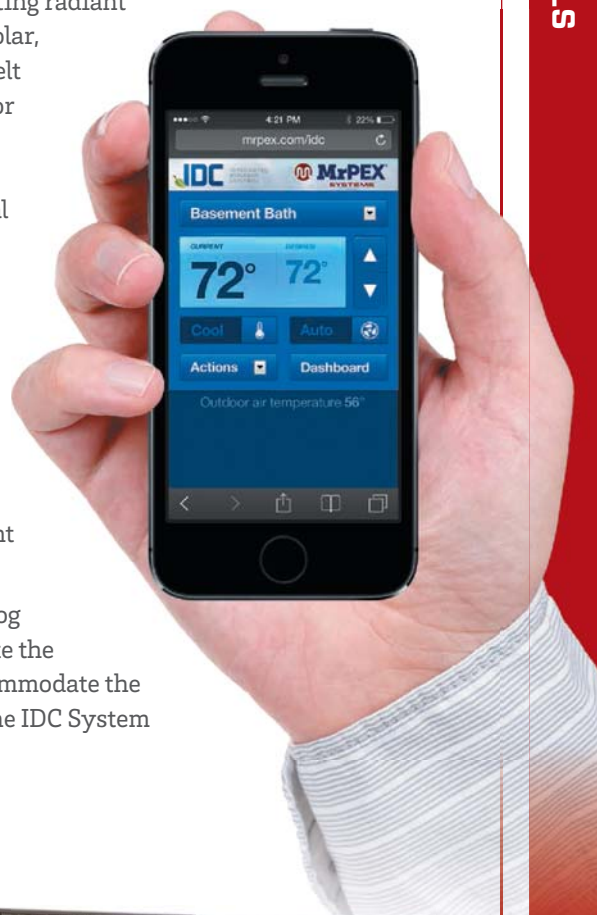
IDC is a PC based intelligent control system which delivers optimized comfort and maximized efficiency by coordinating HVAC, Indoor Air Quality, and Hydronic systems in one control. IDC is the optimal control system for incorporating radiant

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
6110702	18" x 5" for 1/2" Tubing	Box of 100



DuoTrack Extruded Aluminum Heat Transfer Plates, Pre-drilled

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

NOTE: Quick estimate for 8" O.C., ((square footage x 0.9) x 1.5) / 4 = Qty of DuoTrack Plates.



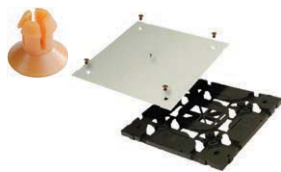
Extruded Aluminum Heat Transfer Plate for 3/8" PEX

PART#	TYPE	UNIT
6110731	48" x 3 3/4" for 3/8" PEX	Box of 20



RetroPanel Heat Transfer System, 8" On Center

PART#	TYPE	UNIT
6114001	15 3/4" x 31 1/2" Straight for 1/2" PEX	Box of 10
6114002	15 3/4" x 15 3/4" Return for 1/2" PEX	Box of 20



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.

Tube Shield for #6114001

PART#	TYPE	UNIT
6114003	Replacement Part	Each

Cover for #6114002

PART#	TYPE	UNIT
6114004	Replacement Part	Each

HeatPly—Radiant Wood Track for 3/8” PEX Tubing

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



Material estimate:

Straight Panel = Square foot x 2 x 0.75 / 8 = Single Qty panels

Return Panel = Square foot x 2 x 0.25 / 7 = Single Qty panels

MANIFOLD CABINETS



Manifold Cabinets (Shipped Un-Assembled)

PART#	TYPE	UNIT
6212421	20 4/5" W x 31 1/2" H x 5 1/10" D for Surface Mounting	Each
6212431	26 4/5" W x 31 1/2" H x 5 1/10" D for Surface Mounting	Each
6212451	40 1/2" W x 31 1/2" H x 5 1/10" D for Surface Mounting	Each
6213421	20 4/5" W x 27 1/5-31 1/10" H x 5 1/10" D for Recessed Mounting	Each
6213431	26 4/5" W x 27 1/5-31 1/10" H x 5 1/10" D for Recessed Mounting	Each
6213451	40 1/2" W x 27 1/5-31 1/10" H x 4 1/4" D for Recessed Mounting	Each

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 W/O BALL VALVES	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
6212451	Up to 12 Loops	Up to 12 Loops	Up to 12 Loops	Up to 13 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 13 Loops	Up to 12 Loops

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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
7110223	To Mount #7110224	Each

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

PART#	TYPE	UNIT
7110224	2"	Box of 300



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

PART#	TYPE	UNIT
7110229	For 3/8" to 5/8" PEX & PAP	Bag of 50



Anchor Clip Mounting Tool

PART#	TYPE	UNIT
7110232	For #7110228 & #7110229	Each



Plywood Rider Staples

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



Rider Staples Mounting Gun

PART#	TYPE	UNIT
7110236	For #7110235	Each

Quip Clip for Fastening PEX to Wire Mesh

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





Plastic Bend Supports

PART#	TYPE	UNIT
7130211	For 3/8" PEX	Bag of 10
7130212	For 1/2" PEX	Bag of 10
7130213	For 5/8" PEX	Bag of 10
7130214	For 3/4" PEX	Bag of 10
7130215	For 1" PEX	Bag of 10



Metal Bend Supports for Suspended Applications

PART#	TYPE	UNIT
7140375	For 3/8" PEX	Bag of 50
7140500	For 1/2" PEX	Bag of 50
7140625	For 5/8" PEX	Bag of 50
7140750	For 3/4" PEX	Bag of 25



Plastic Conduit Bend Supports for Concrete Applications

PART#	TYPE	UNIT
7153862	3/8" – 5/8" Tubing	Bag of 10
7156275	5/8" – 3/4" Tubing	Bag of 10



OctaRail for Mounting PEX

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

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
7120008	8"	Bag of 1000

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
8110720	Heavy Duty	Each



Feed Eye w/ Bracket

PART#	TYPE	UNIT
8110722	For PEX Tubing	Each



Pipe Cutter

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



Simple Cutter

PART#	TYPE	UNIT
8120879	For 3/8" - 1" Tubing	Each



Fill/Transfer Pump

PART#	TYPE	UNIT
8110001	1/2" HP, 120V, 120FtHd	Each



Burring Reamer for PEX-AL-PEX

PART#	TYPE	UNIT
8210872	5/8" - 3/4" - 1"	Each
8220875	1/2" - 3/4" - 1"	Each



Manual Press Tool for PEX-AL-PEX

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





Tools and Accessories

PART#	TYPE	UNIT
3250011	Manifold Wrench for EK20 Fittings 27mm and 30mm	Each



Manual Press Tool for PEX (F1807 & F2159)

PART#	TYPE	UNIT
8400500	1/2" Stainless Steel Sleeves	Each
8400750	3/4" Stainless Steel Sleeves	Each
8401000	1" Stainless Steel Sleeves	Each



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

PART#	TYPE	UNIT
8401050	1/2" Stainless Steel Sleeves	Each
8401075	3/4" Stainless Steel Sleeves	Each



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

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



Manual PEX Expander Tool Kit (F1960)

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

PEX Expander Heads (F1960)

PART#	TYPE	UNIT
8500500	1/2"	Each
8500625	5/8"	Each
8500750	3/4"	Each
8501000	1"	Each

SPARE PARTS

PART#	TYPE	UNIT
2700852	Compression Ring for #2410500 - 1/2"	bag of 10
2700853	Compression Ring for #2410625 - 5/8"	bag of 10
2700854	Compression Ring for #2410750 - 3/4"	bag of 10
2701802	SS Press Sleeve - 1/2"	Bag of 10
2701803	SS Press Sleeve - 5/8"	Bag of 10
2701804	SS Press Sleeve - 3/4"	Bag of 10
2701805	SS Press Sleeve - 1"	Bag of 10
2708540	O-Ring for Barb Insert 3/4" PAP Press Fitting	Each
3240002	On / Off Valve for 324 Series Manifolds	Box of 10
3240003	On/Off valve w/balancing for 324 series manifolds G 1" x EK 25	Box of 10
3250001	Thermometer, 325XXXX & 332XXXX	Each
3250002	1" BSP Manifold Connection X G 1-1/4" Union Flat Gasket	Each
3250018	Manifold Ball Valve Supply & Return Straight, w/ Thermometer	Set of 2
3320002	1-1/4" BSP Manifold Connection X G 1-1/4" Union Flat Gasket	Set of 2
3320018	Manifold Ball Valve Supply & Return Straight, w/ Thermometer	Set of 2
3610005	1" BSP Pressure Test Kit	Each
3740002	Fill/Drain Valve - For Manifold Series 325XXXX & 332XXXX	Each
3740011	Manual Air Vent	Each
3741172	Flowmeter - For Manifold Series 325XXX & 332XXX	Each
3741173	Plastic Valve Cap-spare part	Each
3741174	On/Off Valve - For Manifold Series 325XXX and 332XXX	Each
3741171	1-1/4" Manifold Bracket - For Manifold Series 325XXXX	Set of 2
3760001	Union Connection For Manifold Series 326	Set of 2
3760171	Bracket For Manifold Series 326	Each
3761171	1-1/2" Manifold Bracket - For Manifold Series 332XXXX	Set of 2
3761172	Inline Flowmeter	Each
3761174	Branch On/Off Valve	Each

Spare Parts (cont.)

PART#	TYPE	UNIT
3761175	Flat Gasket 1-1/4"	Bag of 10
3761176	Flat Gasket 1"	Bag of 10
3610002	Basic End Cap for 1-1/4" Brass Manifold	Box of 2
3700184	Pressure Test Kit for 1-1/2" Brass & Stainless Steel Manifolds	Each
3711390	O-RINGS for 1" BSP Manifold Transition	Each
3721171	Manifold Bracket for 1-1/4" 323 Series Stainless Steel Manifold	Each
3721172	Flowmeter Valve for 1-1/4" 323 Series Stainless Steel Manifold w/ Blue Plastic Cap	Each
3750001	Replacement EPDM Flat Gasket for 1-1/2" Stainless Steel Manifold Branch	Each
3750002	Replacement EPDM Flat Gasket for 1-1/2" Stainless Steel Manifold End	Each
3810008	Automatic Air Vent, Replacement Part, 1 Loop	Set of 2
3810009	Composite Manifold Base Kit, Drain/Vent Module & Basic Cap	Set of 2
3810010	Drain Valve for #3810009	Set of 2
3810014	Composit Manifold Isolation Ball-Valves	Set of 2
3810015	Hose Connector for Drain Valve	Each
3810016	Composite Manifold Thermometer	Set of 2
3810170	Composit Manifold Supply Valve	Each
3810171	Composite Manifold Bracket	Set of 2
3810172	Composite Manifold Supply Flowmeter Valve	Each
3810174	Composite Manifold Return Valve	Each
3811173	Plastic Valve Cap for Composite Manifold	
4700152	Compression Ring for #4310500	Bag of 10
4700153	Compression Ring for #4310625	Bag of 10
4700154	Compression Ring for #4320750	Bag of 10
4701770	O-Ring for EK 20 Insert	Each
4701780	O-Ring for EK 25 Insert	Each
4701790	O-Ring for EK 32 Insert	Each
5240748	Strap On Pipe Thermometer with Spring	Box of 2
5700010	Actuator Adapter Ring for #5120700 & 5120701 to Brass Manifolds	Each
5700016	Actuator Adapter Ring for #5120700 & 5120701 to Old Brass (M28 x 1.5)	Each

Spare Parts (cont.)

PART#	TYPE	UNIT
5700017	Actuator Adapter Ring for #5120700 & 5120701 to ICMA Manifold (M28 x 1.5)	Each
5700026	Adapter Ring for Series 323 Stainless Manifold	Each
5700032	Actuator Adapter Ring for #5120700 & 5120701	Each
5700033	Actuator Adapter Ring for #5120700 & 5120701 (M28 x 1.5)	Each
5700041	Actuator Adapter Ring for #5120700 & 5120701 to Embassy Manifold	Each
5700050	Actuator Adapter Ring for #5120700 & 5120701 to Stainless Steel Manifold (M30 x 1.5)	Each
5700064	Actuator Adapter Ring for #5120700 & 5120701 to TruFLOW Manifolds	Each
5700080	Actuator Adapter Ring for #5120700 & 5120701 to Zone Valve Body (M30 x 1.5)	Each
5700090	Actuator Adapter Ring for #5120700 & 5120701 to MrPEX Composite Manifold	Each
6114007	Fasteners for #6114002 replacement part	Bag of 4

PRE-INSULATED PEX-a TUBING

Full coils are 328 feet . Shorter coil lengths are available with a \$100.00 net cut fee for 90mm, 140mm & 160mm outer jacket and \$200.00 for 200mm outer jacket. All freight on Pre-Insulated PEX Products will be added to invoice. No FFA allowance provided by MrPEX®. All Pre-Insulated Sales are final and returns are not allowed"



Pre-Insulated PEX-a Barrier Tubing

PART#	TYPE	UNIT
1510032	32mm (1") PEX Single - 90mm Outer Jacket	Per Ft
1510040	40mm (1 1/4") PEX Single - 140mm Outer Jacket	Per Ft
1510050	50mm (1 1/2") PEX Single - 140mm Outer Jacket	Per Ft
1510063	63mm (2") PEX Single - 160mm Outer Jacket	Per Ft
1510075	75mm (2 1/2") PEX Single - 160mm Outer Jacket	Per Ft
1510090	90mm (3") PEX Single - 200mm Outer Jacket	Per Ft
1510110	110mm (3 1/2") PEX Single - 200mm Outer Jacket	Per Ft
1520028	28mm (3/4") PEX Double - 140mm Outer Jacket	Per Ft
1520032	32mm (1") PEX Double - 140mm Outer Jacket	Per Ft
1520040	40mm (1 1/4") PEX Double - 160mm Outer Jacket	Per Ft
1520050	50mm (1 1/2") PEX Double - 160mm Outer Jacket	Per Ft
1520063	63mm (2") PEX Double - 200mm Outer Jacket	Per Ft

Brass Transition Fittings (Heating Only)



PART#	TYPE	UNIT
1503210	32mm PEX x 1" NPT	Each
1504012	40mm PEX x 1 1/4" NPT	Each
1505015	50mm PEX x 1 1/2" NPT	Each
1506320	63mm PEX x 2" NPT	Each
1507525	75mm PEX x 2 1/2" NPT	Each
1509030	90mm PEX x 3" NPT	Each
1501104	110mm PEX x 4" NPT	Each

ACCESSORIES

Single Dust Cap

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



Double Dust Cap

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



Single Shrink Cap

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



Double Shrink Cap

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



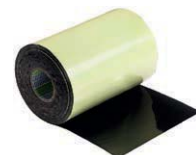
Shrink Sleeve

PART#	TYPE	UNIT
1500019	90mm Jacket 225mm long	Each
1500020	140mm Jacket 225mm Long	Each
1500021	200mm Jacket 225mm Long	Each



Repair Tape

PART#	TYPE	UNIT
1500023	150mm Wide x 10m Long	Each





Wall Feed Through Assembly

PART#	TYPE	UNIT
1500024	Fits 75mm & 90mm Jacket 400mm Long	Each
1500025	Fits 110mm Jacket 400mm Long	Each
1500026	Fits 140mm & 160mm Jacket 400mm Long	Each
1500027	Fits 200mm Jacket 400mm Long	Each



Straight Insulation Sleeve

PART#	TYPE	UNIT
1500028	200mm Jacket 225mm x 1000mm Long	Each
1500029	160mm Jacket 180mm x 1000mm Long	Each
1500030	140mm Jacket 160mm x 850mm Long	Each
1500031	110mm Jacket 125mm x 700mm Long	Each
1500032	90mm/75mm Jacket 110mm x 700mm Long	Each



T-Insulation Kit

PART#	TYPE	UNIT
1500033	T-Insulation Kit - Fits 225/200/160/140 Jacket Pipes	Each
1500034	T-Insulation Kit - Fits 140/110/90 Jacket Pipes	Each
1500035	L-Insulation Kit - Fits 225/200/160/140 Jacket Pipes	Each



Underground Inspection Chamber

PART#	TYPE	UNIT
1500036	Fits 225/200/160/140 Jacket Pipes	Each



Seal Chain Assembly

PART#	TYPE	UNIT
1500037	Fits 90mm Jacket 150mm Wall Opening	Each
1500038	Fits 110mm Jacket 150mm Wall Opening	Each
1500039	Fits 140mm Jacket 200mm Wall Opening	Each
1500040	Fits 160mm Jacket 250mm Wall Opening	Each
1500041	Fits 200mm Jacket 250mm Wall Opening	Each

Pre-Insulated Cutting Charge

PART#	TYPE	UNIT
1510001	On any length shorter than 328'	Each

TUBING

MrPEX® POTABLE PEX-a TUBING

MrPEX® 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® 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® POTABLE PEX-a tubing may be used with fittings that are compliant with ASTM F1807/F1960/F2080/F2098/F2159 standards.

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

NATURAL - MrPEX PEX-a POTABLE TUBING

PART#	TYPE	UNIT
1620010	1/2"	100 ft. Coils
1620030	1/2"	300 ft. Coil
1620050	1/2"	500 ft. Coil
1621040	1/2"	Bag of 20 - 400 ft. (20 ft. Sticks)
1640010	3/4"	100 ft. Coil
1640030	3/4"	300 ft. Coil
1641020	3/4"	Bag of 10 - 200 ft. (20 ft. Sticks)
1650010	1"	100 ft. Coil
1650030	1"	300 ft. Coil
1651010	1"	Bag of 5 - 100 ft. (20 ft. Sticks)
1660010	1 1/4"	100 ft. Coil
1661010	1 1/4"	Bag of 5 - 100 ft. (20 ft. Sticks)
1670010	1 1/2"	100 ft. Coil
1671010	1 1/2"	Bag of 5 - 100 ft. (20 ft. Sticks)
1680010	2"	100 ft. Coil
1681010	2"	Bag of 5 - 100 ft. (20 ft. Sticks)





RED - MrPEX POTABLE PEX-a TUBING

PART#	TYPE	UNIT
1720010	1/2"	100 ft. Coils
1720030	1/2"	300 ft. Coil
1720050	1/2"	500 ft. Coil
1721040	1/2"	Bag of 20 - 400 ft. (20 ft. Sticks)
1740010	3/4"	100 ft. Coil
1740030	3/4"	300 ft. Coil
1741020	3/4"	Bag of 10 - 200 ft. (20 ft. Sticks)
1750010	1"	100 ft. Coil
1750030	1"	300 ft. Coil
1751010	1"	Bag of 5 - 100 ft. (20 ft. Sticks)



BLUE - MrPEX POTABLE PEX-a TUBING

PART#	TYPE	UNIT
1820010	1/2"	100 ft. Coils
1820030	1/2"	300 ft. Coil
1820050	1/2"	500 ft. Coil
1821040	1/2"	Bag of 20 - 400 ft. (20 ft. Sticks)
1840010	3/4"	100 ft. Coil
1840030	3/4"	300 ft. Coil
1841020	3/4"	Bag of 10 - 200 ft. (20 ft. Sticks)
1850010	1"	100 ft. Coil
1850030	1"	300 ft. Coil
1851010	1"	Bag of 5 - 100 ft. (20 ft. Sticks)



MrPEX POTABLE PIPE-IN-PIPE PEX-a TUBING

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

PART#	TYPE	UNIT
1970530	1/2"	300 ft. Coil
1970730	3/4"	300 ft. Coil



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

PART#	TYPE	UNIT
1980530	1/2"	300 ft. Coil
1980730	3/4"	300 ft. Coil



MULTI PORT TEES

COMPOSITE MULTI PORT 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
3011030	3 Branches	Bag of 5
3011040	4 Branches	Bag of 5
3011060	6 Branches	Bag of 5
3011080	8 Branches	Bag of 5



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

PART#	TYPE	UNIT
3012060	6 Branches	Bag of 5
3012080	8 Branches	Bag of 5



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

PART#	TYPE	UNIT
3012330	3+3 Branches	Bag of 5
3012440	4+4 Branches	Bag of 5



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

PART#	TYPE	UNIT
3011031	3 Branches	Bag of 5
3011041	4 Branches	Bag of 5



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

PART#	TYPE	UNIT
3012031	3 Branches	Bag of 5
3012041	4 Branches	Bag of 5
3012061	6 Branches	Bag of 5
3012081	8 Branches	Bag of 5

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

PART#	TYPE	UNIT
3011331	3+3 Branches	Bag of 5
3011441	4+4 Branches	Bag of 5



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

PART#	TYPE	UNIT
3012331	3+3 Branches	Bag of 5
3012441	4+4 Branches	Bag of 5



COMPOSITE MULTI-PORT TEE'S, F1960 FITTINGS



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

PART#	TYPE	UNIT
3051021	2 Branches	Bag of 5
3051031	3 Branches	Bag of 5
3051041	4 Branches	Bag of 5



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

PART#	TYPE	UNIT
3051030	3 Branches	Bag of 5
3051040	4 Branches	Bag of 5
3051060	6 Branches	Bag of 5



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

PART#	TYPE	UNIT
3052042	4 Branches	Bag of 10
3052062	6 Branches	Bag of 10



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

PART#	TYPE	UNIT
3052041	4 Branches	Bag of 10
3052061	6 Branches	Bag of 10



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

PART#	TYPE	UNIT
3052040	4 Branches	Bag of 10
3052060	6 Branches	Bag of 10

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
4000500	1/2"	Bag of 100
4000750	3/4"	Bag of 50
4001000	1"	Bag of 50



F2159 PPSU - Couplings

PART#	TYPE	UNIT
4015050	1/2" PEX x 1/2" PEX	Bag of 25
4017550	3/4" PEX x 1/2" PEX	Bag of 25
4017575	3/4" PEX x 3/4" PEX	Bag of 25
4011010	1" PEX x 1" PEX	Bag of 10
4011075	1" PEX x 3/4" PEX	Bag of 10



F2159 PPSU - Threaded Adapter, Male

PART#	TYPE	UNIT
4025050	1/2" PEX x 1/2" NPT	Bag of 25
4025075	1/2" PEX x 3/4" NPT	Bag of 25
4027550	3/4" PEX x 1/2" NPT	Bag of 25
4027575	3/4" PEX x 3/4" NPT	Bag of 25
4021010	1" PEX x 1" NPT	Bag of 10





F2159 PPSU - Plug

PART#	TYPE	UNIT
4040500	1/2" PEX	Bag of 25
4040750	3/4" PEX	Bag of 25
4041000	1" PEX	Bag of 10



F2159 PPSU - Elbow

PART#	TYPE	UNIT
4065050	1/2" PEX x 1/2" PEX	Bag of 25
4067550	3/4" PEX x 1/2" PEX	Bag of 25
4067575	3/4" PEX x 3/4" PEX	Bag of 25
4061010	1" PEX x 1" PEX	Bag of 10



F2159 PPSU - Swivel Adapter

PART#	TYPE	UNIT
4075151	1/2" PEX x 1/2" NPT, Straight	Bag of 25
4075252	1/2" PEX x 1/2" NPT, Elbow	Bag of 25



F2159 PPSU - Threaded Elbow

PART#	TYPE	UNIT
4075038	1/2" PEX x 3/8" NPT, Male	Bag of 25
4075050	1/2" PEX x 1/2" NPT, Male	Bag of 25
4077550	3/4" PEX x 1/2" NPT, Male	Bag of 25
4077575	3/4" PEX x 3/4" NPT, Male	Bag of 25



1st, 2nd, & 3rd
Measurements

F2159 PPSU - Tee

PART#	TYPE	UNIT
4095055	1/2" PEX x 1/2" PEX x 1/2" PEX	Bag of 25
4095057	1/2" PEX x 1/2" PEX x 3/4" PEX	Bag of 25
4097555	3/4" PEX x 1/2" PEX x 1/2" PEX	Bag of 25
4097557	3/4" PEX x 1/2" PEX x 3/4" PEX	Bag of 25
4097571	3/4" PEX x 3/4" PEX x 1" PEX	Bag of 10
4097575	3/4" PEX x 3/4" PEX x 1/2" PEX	Bag of 25
4097577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25
4091011	1" PEX x 1" PEX x 1" PEX	Bag of 10
4091015	1" PEX x 1" PEX x 1/2" PEX	Bag of 10
4091017	1" PEX x 1" PEX x 3/4" PEX	Bag of 10
4091071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10
4091077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10

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
4600500	1/2" PEX	Bag of 50
4600750	3/4" PEX	Bag of 25
4601000	1" PEX	Bag of 10
4601250	1 1/4" PEX	Bag of 10
4601500	1 1/2" PEX	Bag of 10
4602000	2" PEX	Bag of 10



F1960 PPSU - Coupling

PART#	TYPE	UNIT
4615050	1/2" PEX x 1/2" PEX	Bag of 25
4617550	3/4" PEX x 1/2" PEX	Bag of 25
4617575	3/4" PEX x 3/4" PEX	Bag of 25
4611075	1" PEX x 3/4" PEX	Bag of 25
4611010	1" PEX x 1" PEX	Bag of 10
4611310	1 1/4" PEX x 1" PEX	Bag of 10
4611313	1 1/4" PEX x 1 1/4" PEX	Bag of 10
4611375	1 1/4" PEX x 3/4" PEX	Bag of 1
4611510	1 1/2" PEX x 1" PEX	Bag of 1
4611513	1 1/2" PEX x 1 1/4" PEX	Bag of 1
4611515	1 1/2" PEX x 1 1/2" PEX	Bag of 1
4611575	1 1/2" PEX x 3/4" PEX	Bag of 1
4612015	2" PEX x 1 1/2" PEX	Bag of 1
4612020	2" PEX x 2" PEX	Bag of 1





F1960 PPSU - Plug

PART#	TYPE	UNIT
4640500	1/2" PEX	Bag of 50
4640750	3/4" PEX	Bag of 25
4641000	1" PEX	Bag of 25
4641250	1 1/4" PEX	Bag of 25
4641500	1 1/2" PEX	Bag of 1
4642000	2" PEX	Bag of 1



F1960 PPSU - Elbow

PART#	TYPE	UNIT
4665050	1/2" PEX x 1/2" PEX	Bag of 25
4667550	3/4" PEX x 1/2" PEX	Bag of 10
4667575	3/4" PEX x 3/4" PEX	Bag of 10
4661010	1" PEX x 1" PEX	Bag of 10
4661313	1 1/4" PEX x 1 1/4" PEX	Bag of 1
4661515	1 1/2" PEX x 1 1/2" PEX	Bag of 1
4662020	2" PEX x 2" PEX	Bag of 1

F1960 PPSU - Tee

PART#	TYPE	UNIT
4695055	1/2" PEX x 1/2" PEX x 1/2" PEX	Bag of 25
4695057	1/2" PEX x 1/2" PEX x 3/4" PEX	Bag of 25
4697555	3/4" PEX x 1/2" PEX x 1/2" PEX	Bag of 10
4697557	3/4" PEX x 1/2" PEX x 3/4" PEX	Bag of 10
4697575	3/4" PEX x 3/4" PEX x 1/2" PEX	Bag of 10
4697577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 10
4691011	1" PEX x 1" PEX x 1" PEX	Bag of 10
4691015	1" PEX x 1" PEX x 1/2" PEX	Bag of 10
4691017	1" PEX x 1" PEX x 3/4" PEX	Bag of 10
4691071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10
4691077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10
4691311	1 1/4" PEX x 1" PEX x 1" PEX	Bag of 10
4691317	1 1/4" PEX x 1" PEX x 3/4" PEX	Bag of 10
4691331	1 1/4" PEX x 1 1/4" PEX x 1" PEX	Bag of 10
4691333	1 1/4" PEX x 1 1/4" PEX x 1 1/4" PEX	Bag of 10
4691335	1 1/4" PEX x 1 1/4" PEX x 1/2" PEX	Bag of 10
4691337	1 1/4" PEX x 1 1/4" PEX x 3/4" PEX	Bag of 10
4691511	1 1/2" PEX x 1" PEX x 1" PEX	Bag of 1
4691517	1 1/2" PEX x 1" PEX x 3/4" PEX	Bag of 1
4691518	1 1/2" PEX x 1" PEX x 1 1/2" PEX	Bag of 1
4691531	1 1/2" PEX x 1 1/4" PEX x 1" PEX	Bag of 1
4691533	1 1/2" PEX x 1 1/4" PEX x 1 1/4" PEX	Bag of 1
4691537	1 1/2" PEX x 1 1/4" PEX x 3/4" PEX	Bag of 1
4691581	1 1/2" PEX x 1 1/2" PEX x 1" PEX	Bag of 1
4691583	1 1/2" PEX x 1 1/2" PEX x 1 1/4" PEX	Bag of 1
4691585	1 1/2" PEX x 1 1/2" PEX x 1/2"	Bag of 1
4691587	1 1/2" PEX x 1 1/2" PEX x 3/4" PEX	Bag of 1
4691588	1 1/2" PEX x 1 1/2" PEX x 1 1/2" PEX	Bag of 1
4692021	2" PEX x 2" PEX x 1" PEX	Bag of 1
4692022	2" PEX x 2" PEX x 2" PEX	Bag of 1
4692023	2" PEX x 2" PEX x 1 1/4" PEX	Bag of 1
4692025	2" PEX x 2" PEX x 1/2" PEX	Bag of 1
4692027	2" PEX x 2" PEX x 3/4" PEX	Bag of 1
4692028	2" PEX x 2" PEX x 1 1/2" PEX	Bag of 1
4692081	2" PEX x 1 1/2" PEX x 1" PEX	Bag of 1
4692082	2" PEX x 1 1/2" PEX x 2" PEX	Bag of 1
4692083	2" PEX x 1 1/2" PEX x 1 1/4" PEX	Bag of 1
4692087	2" PEX x 1 1/2" PEX x 3/4" PEX	Bag of 1
4692088	2" PEX x 1 1/2" PEX x 1 1/2" PEX	Bag of 1



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
4000500	1/2"	Bag of 100
4000750	3/4"	Bag of 50
4001000	1"	Bag of 50



F1807 LF Brass - Coupling

PART#	TYPE	UNIT
4115050	1/2" PEX x 1/2" PEX	Bag of 25
4117550	3/4" PEX x 1/2" PEX	Bag of 25
4117575	3/4" PEX x 3/4" PEX	Bag of 25
4111010	1" PEX x 1" PEX	Bag of 10
4111075	1" PEX x 3/4" PEX	Bag of 10



F1807 LF Brass - Threaded Adapter, Male

PART#	TYPE	UNIT
4125050	1/2" PEX x 1/2" NPT	Bag of 25
4125075	1/2" PEX x 3/4" NPT	Bag of 25
4127510	3/4" PEX x 1" NPT	Bag of 10
4127575	3/4" PEX x 3/4" NPT	Bag of 25
4121010	1" PEX x 1" NPT	Bag of 10
4121075	1" PEX x 3/4" NPT	Bag of 10



F1807 LF Brass - Plug

PART#	TYPE	UNIT	LIST
4100500	1/2" PEX	Bag of 25	\$23.00
4100750	3/4" PEX	Bag of 25	\$41.00
4101000	1" PEX	Bag of 10	\$32.00

F1807 LF Brass - Threaded Adapter, Female

PART#	TYPE	UNIT
4135050	1/2" PEX x 1/2" NPT	Bag of 25
4135075	1/2" PEX x 3/4" NPT	Bag of 25
4137510	3/4" PEX x 1" NPT	Bag of 10
4137575	3/4" PEX x 3/4" NPT	Bag of 25
4131010	1" PEX x 1" NPT	Bag of 10



F1807 LF Brass - Sweat Adapter, Male

PART#	TYPE	UNIT
4145050	1/2" PEX x 1/2" CU	Bag of 25
4145075	1/2" PEX x 3/4" CU	Bag of 25
4147510	3/4" PEX x 1" CU	Bag of 10
4147575	3/4" PEX x 3/4" CU	Bag of 25
4141010	1" PEX x 1" CU	Bag of 10



F1807 LF Brass - Sweat Adapter, Female

PART#	TYPE	UNIT
4155050	1/2" PEX x 1/2" CU	Bag of 25
4155075	1/2" PEX x 3/4" CU	Bag of 25
4157510	3/4" PEX x 1" CU	Bag of 10
4157575	3/4" PEX x 3/4" CU	Bag of 25
4151010	1" PEX x 1" CU	Bag of 10



F1807 LF Brass - Elbow

PART#	TYPE	UNIT
4165050	1/2" PEX x 1/2" PEX	Bag of 25
4167575	3/4" PEX x 3/4" PEX	Bag of 25
4161010	1" PEX x 1" PEX	Bag of 10



F1807 LF Brass - Threaded Elbow, Male

PART#	TYPE	UNIT
4170055	1/2" PEX x 1/2" NPT	Bag of 25
4170057	1/2" PEX x 3/4" NPT	Bag of 25
4170071	3/4" PEX x 1" NPT	Bag of 10
4170077	3/4" PEX x 3/4" NPT	Bag of 25



F1807 LF Brass - Sweat Elbow, Male

PART#	TYPE	UNIT
4180055	1/2" PEX x 1/2" CU	Bag of 25
4180057	1/2" PEX x 3/4" CU	Bag of 25
4180077	3/4" PEX x 3/4" CU	Bag of 25





1807 LF Brass - Sweat Elbow, Female

PART#	TYPE	UNIT
4180155	1/2" PEX x 1/2" CU	Bag of 25
4180157	1/2" PEX x 3/4" CU	Bag of 25
4180177	3/4" PEX x 3/4" CU	Bag of 25
4180111	1" PEX x 1" CU	Bag of 10



F1807 LF Brass - Drop Ear Elbow

PART#	TYPE	UNIT
4100055	1/2" PEX x 1/2" FIP	Bag of 10
4100077	3/4" PEX x 3/4" FIP	Bag of 10
4100157	1/2" PEX x 3/4" FIP	Bag of 10



1st, 2nd, & 3rd
Measurements

F1807 LF Brass - Tee

PART#	TYPE	UNIT
4195055	1/2" PEX x 1/2" PEX x 1/2" PEX	Bag of 25
4195057	1/2" PEX x 1/2" PEX x 3/4" PEX	Bag of 25
4197555	3/4" PEX x 1/2" PEX x 1/2" PEX	Bag of 25
4197557	3/4" PEX x 1/2" PEX x 3/4" PEX	Bag of 25
4197575	3/4" PEX x 3/4" PEX x 1/2" PEX	Bag of 25
4197577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25
4191011	1" PEX x 1" PEX x 1" PEX	Bag of 10
4191015	1" PEX x 1" PEX x 1/2" PEX	Bag of 10
4191017	1" PEX x 1" PEX x 3/4" PEX	Bag of 10
4191051	1" PEX x 1/2" PEX x 1" PEX	Bag of 10
4191057	1" PEX x 1/2" PEX x 3/4" PEX	Bag of 10
4191071	1" PEX x 3/4" PEX x 1" PEX	Bag of 10
4191077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 10

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	\$13.00
4600750	3/4" PEX	Bag of 25	\$12.00
4601000	1" PEX	Bag of 10	\$9.00
4601250	1 1/4" PEX	Bag of 10	\$14.00
4601500	1 1/2" PEX	Bag of 10	\$19.00
4602000	2" PEX	Bag of 10	\$35.00



F1960 LF Brass - Coupling

PART#	TYPE	UNIT	LIST
4815050	1/2" PEX x 1/2" PEX	Bag of 50	\$214.00
4817550	3/4" PEX x 1/2" PEX	Bag of 50	\$299.00
4817575	3/4" PEX x 3/4" PEX	Bag of 25	\$183.00
4811010	1" PEX x 1" PEX	Bag of 25	\$364.00
4811075	1" PEX x 3/4" PEX	Bag of 25	\$327.00



F1960 LF Brass - Threaded Adapter, Male

PART#	TYPE	UNIT
4825050	1/2" PEX x 1/2" NPT	Bag of 25
4825075	1/2" PEX x 3/4" NPT	Bag of 25
4827510	3/4" x 1" NPT	Bag of 25
4827550	3/4" x 1/2" NPT	Bag of 25
4827575	3/4" x 3/4" NPT	Bag of 25
4821010	1" x 1" NPT	Bag of 25
4821075	1" x 3/4" NPT	Bag of 25
4821313	1-1/4" PEX x 1-1/4" NPT	Bag of 10
4821515	1-1/2" PEX x 1-1/2" NPT	Bag of 10
4822020	2" PEX x 2" NPT	Bag of 5



F1960 LF Brass - Threaded Adapter, Female

PART#	TYPE	UNIT
4835050	1/2" PEX x 1/2" NPT	Bag of 25
4835075	1/2" PEX x 3/4" NPT	Bag of 25
4837550	3/4" PEX x 1/2" NPT	Bag of 25
4837575	3/4" PEX x 3/4" NPT	Bag of 25
4831010	1" PEX x 1" NPT	Bag of 25
4831313	1-1/4" PEX x 1-1/4" NPT	Bag of 10
4831515	1"-1/2" PEX x 1-1/2" NPT	Bag of 10
4832020	2" PEX x 2" NPT	Bag of 5




F1960 LF Brass - Plug

PART#	TYPE	UNIT
4840500	1/2" PEX	Bag of 100
4840750	3/4" PEX	Bag of 50
4841000	1" PEX	Bag of 50


F1960 LF Brass - Sweat Adapter Male

PART#	TYPE	UNIT
4845050	1/2" PEX x 1/2" CU	Bag of 50
4845075	1/2" PEX x 3/4" CU	Bag of 25
4847550	3/4" PEX x 1/2" CU	Bag of 25
4847575	3/4" PEX x 3/4" CU	Bag of 25
4841010	1" PEX x 1" CU	Bag of 25
4841313	1-1/4" PEX x 1-1/4" CU	Bag of 15
4841515	1-1/2" PEX x 1-1/2" CU	Bag of 10
4842020	2" PEX x 2" CU	Bag of 5


F1960 LF Brass - Threaded Elbow, Female

PART#	TYPE	UNIT
4875051	1/2" PEX x 1/2" Drop Ear	Bag of 25


F1960 LF Brass - Sweat Adapter Female

PART#	TYPE	UNIT
4855050	1/2" PEX x 1/2" CU	Bag of 50
4855075	1/2" PEX x 3/4" CU	Bag of 25
4857575	3/4" PEX x 3/4" CU	Bag of 25
4851010	1" PEX x 1" CU	Bag of 25
4851313	1-1/4" PEX x 1-1/4" CU	Bag of 10
4851515	1-1/2" PEX x 1-1/2" CU	Bag of 5
4852020	2" PEX x 2" CU	Bag of 5


F1960 LF Brass - Elbow

PART#	TYPE	UNIT
4865050	1/2" PEX x 1/2" PEX	Bag of 50
4867550	3/4" PEX x 1/2" PEX	Bag of 25
4867575	3/4" PEX x 3/4" PEX	Bag of 25
4861010	1" PEX x 1" PEX	Bag of 25
4861075	1" PEX x 3/4" PEX	Bag of 25


F1960 LF Brass - Threaded Elbow, Male

PART#	TYPE	UNIT
4875050	1/2" PEX x 1/2" NPT	Bag of 25
4877550	1/2" PEX x 3/4" NPT	Bag of 25
4877575	3/4" PEX x 3/4" NPT	Bag of 25

1960 LF Brass - Tee

PART#	TYPE	UNIT
4895055	1/2" PEX x 1/2" PEX x 1/2" PEX	Bag of 50
4895057	1/2" PEX x 1/2" PEX x 3/4" PEX	Bag of 25
4897555	3/4" PEX x 1/2" PEX x 1/2" PEX	Bag of 25
4897557	3/4" PEX x 1/2" PEX x 3/4" PEX	Bag of 25
4897571	3/4" PEX x 3/4" PEX x 1" PEX	Bag of 25
4897575	3/4" PEX x 3/4" PEX x 1/2" PEX	Bag of 25
4897577	3/4" PEX x 3/4" PEX x 3/4" PEX	Bag of 25
4891011	1" PEX x 1" PEX x 1" PEX	Bag of 10
4891015	1" PEX x 1" PEX x 1/2" PEX	Bag of 25
4891017	1" PEX x 1" PEX x 3/4" PEX	Bag of 25
4891051	1" PEX x 1/2" PEX x 1" PEX	Bag of 25
4891057	1" PEX x 1/2" PEX x 3/4" PEX	Bag of 25
4891071	1" PEX x 3/4" PEX x 1" PEX	Bag of 25
4891075	1" PEX x 3/4" PEX x 1/2" PEX	Bag of 25
4891077	1" PEX x 3/4" PEX x 3/4" PEX	Bag of 25



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
8110720	Heavy Duty	Each



Pipe Cutter

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



Simple Cutter

PART#	TYPE	UNIT
8120879	For 3/8" - 1" Tubing	Each

Feed Eye with bracket for PEX Tubing

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



Manual Press Tool for PEX (F1807 & F2159)

PART#	TYPE	UNIT
8400500	1/2" Stainless Steel Sleeves	Each
8400750	3/4" Stainless Steel Sleeves	Each
8401000	1" Stainless Steel Sleeves	Each



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

PART#	TYPE	UNIT
8401050	1/2" Stainless Steel Sleeves	Each
8401075	3/4" Stainless Steel Sleeves	Each



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

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

Manual PEX Expander Tool Kit (F1960)

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



PEX Expander Heads (F1960)

PART#	TYPE	UNIT
8500500	1/2"	Each
8500750	3/4"	Each
8501000	1"	Each



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Corporate Office

📍 14799 Jackal Street NW, Suite 100
Ramsey, MN 55303
☎ (800) 716-3406
✉ sales@mrpexsystems.com
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