



PRODUCT CATALOG 2024

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ABOUT US

Enrise is a Canadian owned and operated company located in Burnaby, B.C. that specializes in the manufacturing and distribution of world-class PEX plumbing and heating systems for residential, commercial and institutional applications.



OUR PHILOSOPHY

At Enrise we believe in only bringing best in class products to market that offer unparalleled quality and reliability and are backed by the most stringent Industry standards, product approvals and certifications backed up with the strongest warranties in the industry.

OUR TEAM

The Enrise team is made up of a group of individuals that represent over 65 years combined experience in the industry and with PEX piping systems and can provide the support that you need.

APPROVALS

We uphold the utmost commitment to product quality. Our system not only meets but surpasses the standards set by ASTM F876, CSA B137.5, and PPI TR-3. Moreover, it carries certification to NSF Standards 14/61, affirming its excellence. For adaptability in Fire Rated constructions, we have successfully undergone ASTM E84 and CAN/ULC S102.2 plenum tests.

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PEX-A Potable Water Pipe

Features

- Superior flexibility
- Expansion method allows for 25% higher flow rates
- Kink resistant and heat repairable
- UV light resistant
- Compatible with F1960, F1807, F2159 fittings
- Superior chlorine resistance
- 25 year Limited Lifetime warranty
- Maximum bend radius of 6 x OD
- Approved for plenum installations
- Available with HDPE corrugated sleeve
- Suitable for underground installation

Standards and Certifications

- PEX 5106 - SDR 9 CTS
- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F876/F877/F2023
- ASTM F1960/F1807/F2159/F2098
- CSA B137.5
- CAN/ULC S102.2
- ASTM E84
- cNSFus-pw
- cUPC

Pressure and Temperature

- 160 psi @ 73.4° F (1055 kPa @ 23° C)
- 100 psi @ 180° F (690 kPa @ 82.2° C)
- 80 psi @ 200° F (550 kPa @ 93.3° C)



PART #	PEX-A COILS	UNIT	COIL QTY FEET	SKID QTY FEET
11232	1/2" x 300 ft. Blue UV Stabilized PEX-A Tubing	coil	300	7,500
11252	1/2" x 500 ft. Blue UV Stabilized PEX-A Tubing	coil	500	10,000
11202	1/2" x 1000 ft. Blue UV Stabilized PEX-A Tubing	coil	1,000	10,000
11432	3/4" x 300 ft. Blue UV Stabilized PEX-A Tubing	coil	300	4,500
11452	3/4" x 500 ft. Blue UV Stabilized PEX-A Tubing	coil	500	5,000
11512	1" x 100 ft. Blue UV Stabilized PEX-A Tubing	coil	100	2,500
11532	1" x 300 ft. Blue UV Stabilized PEX-A Tubing	coil	300	3,000
11233	1/2" x 300 ft. Red UV Stabilized PEX-A Tubing	coil	300	7,500
11253	1/2" x 500 ft. Red UV Stabilized PEX-A Tubing	coil	500	10,000
11203	1/2" x 1000 ft. Red UV Stabilized PEX-A Tubing	coil	1,000	10,000
11433	3/4" x 300 ft. Red UV Stabilized PEX-A Tubing	coil	300	4,500
11453	3/4" x 500 ft. Red UV Stabilized PEX-A Tubing	coil	500	5,000
11513	1" x 100 ft. Red UV Stabilized PEX-A Tubing	coil	100	2,500
11533	1" x 300 ft. Red UV Stabilized PEX-A Tubing	coil	300	3,000
11611	1-1/4" x 100 ft. White UV Stabilized PEX-A Tubing	coil	100	1,300
11631	1-1/4" x 300 ft. White UV Stabilized PEX-A Tubing	coil	300	1,500
11711	1-1/2" x 100 ft. White UV Stabilized PEX-A Tubing	coil	100	1,000
11731	1-1/2" x 300 ft. White UV Stabilized PEX-A Tubing	coil	300	1,200
11811	2" x 100 ft. White UV Stabilized PEX-A Tubing	coil	100	400
11831	2" x 300 ft. White UV Stabilized PEX-A Tubing	coil	300	900



PART #	PEX-A STRAIGHT LENGTHS	UNIT	BDL QTY FEET	MASTER BDL QTY FEET
11282	1/2" 50×12 ft. Blue UV Stabilized PEX-A Tubing	bundle	600	6,000
11292	1/2" 50×20 ft. Blue UV Stabilized PEX-A Tubing	bundle	1,000	10,000
11482	3/4" 25×12 ft. Blue UV Stabilized PEX-A Tubing	bundle	300	3,600
11492	3/4" 25×20 ft. Blue UV Stabilized PEX-A Tubing	bundle	500	6,000
11582	1" 10×12 ft. Blue UV Stabilized PEX-A Tubing	bundle	120	2,700
11592	1" 10×20 ft. Blue UV Stabilized PEX-A Tubing	bundle	200	4,500
11283	1/2" 50×12 ft. Red UV Stabilized PEX-A Tubing	bundle	600	6,000
11293	1/2" 50×20 ft. Red UV Stabilized PEX-A Tubing	bundle	1,000	10,000
11483	3/4" 25×12 ft. Red UV Stabilized PEX-A Tubing	bundle	300	3,600
11493	3/4" 25×20 ft. Red UV Stabilized PEX-A Tubing	bundle	500	6,000
11583	1" 10×12 ft. Red UV Stabilized PEX-a Tubing	bundle	120	2,700
11593	1" 10×20 ft. Red UV Stabilized PEX-A Tubing	bundle	200	4,500
11681	1-1/4" 10×12 ft. White UV Stabilized PEX-A Tubing	bundle	120	600
11691	1-1/4" 10×20 ft. White UV Stabilized PEXAa Tubing	bundle	200	1,000
11781	1-1/2" 7×12 ft. White UV Stabilized PEX-A Tubing	bundle	84	600
11791	1-1/2" 7×20 ft. White UV Stabilized PEX-A Tubing	bundle	140	1,000
11881	2" 5×12 ft. White UV Stabilized PEX-A Tubing	bundle	60	600
11891	2" 5×20 ft. White UV Stabilized PEX-A Tubing	bundle	100	1,000

PART #	PEX-A PIPE-IN-PIPE	UNIT	BOX QTY FEET	SKID QTY FEET
13232	1/2" × 300 ft. Blue Pipe-in-Pipe PEX-A Tubing	coil	300	2,400
13233	1/2" × 300 ft. Red Pipe-in-Pipe PEX-A Tubing	coil	300	2,400
13432	3/4" × 300 ft. Blue Pipe-in-Pipe PEX-A Tubing	coil	300	2,400
13433	3/4" × 300 ft. Red Pipe-in-Pipe PEX-A Tubing	coil	300	2,400
13532	1" × 300 ft. Blue Pipe-in-Pipe PEX-A Tubing	coil	300	1,800
13533	1" × 300 ft. Red Pipe-in-Pipe PEX-A Tubing	coil	300	1,800

PART #	CONCRETE STUB-OUT	UNIT	BAG QTY	BOX QTY
55300	1/2" x 6 Inch Concrete Pipe-in-Pipe Stub-Out Adapter w/nails	ea.	1	50

F1960 PPSU Cold Expansion Fittings and Manifolds

Features

- Manufactured from high performance high density polyphenylsulfone
- 10 Year limited lifetime warranty
- Outstanding resistance to hot chlorinated water
- Suitable for both hot and cold water applications
- 25% higher flow rates than crimp fittings
- Can be expanded or crimped

Standards and Certifications

- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F877/F1960
- CSA B137.5
- cNSFus-pw
- cUPC

Temperature and Pressure

- Maximum temperature: 200°F (93°C)
- Operating pressure rating: 180°F @ 100psi (82.2°C @ 0.69MPa)



PART #	PPSU MANIFOLDS	UNIT	BAG QTY	CASE QTY
610403	3 Port, 3/4" PEX F1960 Closed End Manifold	ea.	5	40
610404	4 Port, 3/4" PEX F1960 Closed End Manifold	ea.	5	40
610406	6 Port, 3/4" PEX F1960 Closed End Manifold	ea.	5	20
610504	4 Port, 1" PEX F1960 Closed End Manifold	ea.	5	20
610506	6 Port, 1" PEX F1960 Closed End Manifold	ea.	5	20
610442	2 Port, 3/4" PEX F1960 Flow Through Manifold	ea.	10	50
610443	3 Port, 3/4" PEX F1960 Flow Through Manifold	ea.	10	40
610444	4 Port, 3/4" PEX F1960 Flow Through Manifold	ea.	10	40
610446	6 Port, 3/4" PEX F1960 Flow Through Manifold	ea.	10	30
610544	4 Port, 1" x 3/4" PEX F1960 Flow Through Manifold	ea.	10	30
610546	6 Port, 1" x 3/4" PEX F1960 Flow Through Manifold	ea.	10	30



PART #	PPSU COUPLINGS	UNIT	BAG QTY	CASE QTY
612220	1/2" x 1/2" PEX F1960 Polymer Coupling	ea.	50	800
612420	3/4" x 1/2" PEX F1960 Polymer Coupling	ea.	50	400
612440	3/4" x 3/4" PEX F1960 Polymer Coupling	ea.	25	300
612540	1" x 3/4" PEX F1960 Polymer Coupling	ea.	25	200
612550	1" x 1" PEX F1960 Polymer Coupling	ea.	10	120
612640	1-1/4" x 3/4" PEX F1960 Polymer Coupling	ea.	5	60
612650	1-1/4" x 1" PEX F1960 Polymer Coupling	ea.	5	50
612660	1-1/4" x 1-1/4" PEX F1960 Polymer Coupling	ea.	5	40
612750	1-1/2" x 1" PEX F1960 Polymer Coupling	ea.	5	25
612760	1-1/2" x 1-1/4" PEX F1960 Polymer Coupling	ea.	5	25
612770	1-1/2" x 1-1/2" PEX F1960 Polymer Coupling	ea.	5	25
612870	2" x 1-1/2" PEX F1960 Polymer Coupling	ea.	5	25
612880	2" x 2" PEX F1960 Polymer Coupling	ea.	5	15



PART #	PPSU ELBOWS	UNIT	BAG QTY	CASE QTY
613220	1/2" x 1/2" PEX F1960 Polymer Elbow	ea.	50	500
613440	3/4" x 3/4" PEX F1960 Polymer Elbow	ea.	25	200
613550	1" x 1" PEX F1960 Polymer Elbow	ea.	20	100
613660	1-1/4" x 1-1/4" PEX F1960 Polymer Elbow	ea.	5	30
613770	1-1/2" x 1-1/2" PEX F1960 Polymer Elbow	ea.	5	20
613880	2" x 2" PEX F1960 Polymer Elbow	ea.	1	10



PART #	PPSU TEES	UNIT	BAG QTY	CASE QTY
614222	1/2" x 1/2" x 1/2" PEX F1960 Polymer Tee	ea.	50	300
614224	1/2" x 1/2" x 3/4" PEX F1960 Polymer Tee	ea.	20	180
614422	3/4" x 1/2" x 1/2" PEX F1960 Polymer Tee	ea.	20	180
614424	3/4" x 1/2" x 3/4" PEX F1960 Polymer Tee	ea.	20	160
614442	3/4" x 3/4" x 1/2" PEX F1960 Polymer Tee	ea.	20	160
614444	3/4" x 3/4" x 3/4" PEX F1960 Polymer Tee	ea.	25	150
614544	1" x 3/4" x 3/4" PEX F1960 Polymer Tee	ea.	10	100
614545	1" x 3/4" x 1" PEX F1960 Polymer Tee	ea.	10	80
614552	1" x 1" x 1/2" PEX F1960 Polymer Tee	ea.	10	70
614554	1" x 1" x 3/4" PEX F1960 Polymer Tee	ea.	10	70
614555	1" x 1" x 1" PEX F1960 Polymer Tee	ea.	10	60
614654	1-1/4" x 1" x 3/4" PEX F1960 Polymer Tee	ea.	5	20
614655	1-1/4" x 1" x 1" PEX F1960 Polymer Tee	ea.	5	20
614662	1-1/4" x 1-1/4" x 1/2" PEX F1960 Polymer Tee	ea.	5	20
614664	1-1/4" x 1-1/4" x 3/4" PEX F1960 Polymer Tee	ea.	5	20
614665	1-1/4" x 1-1/4" x 1" PEX F1960 Polymer Tee	ea.	5	20
614666	1-1/4" x 1-1/4" x 1-1/4" PEX F1960 Polymer Tee	ea.	5	20
614755	1-1/2" x 1" x 1" PEX F1960 Polymer Tee	ea.	1	15
614764	1-1/2" x 1-1/4" x 3/4" PEX F1960 Polymer Tee	ea.	1	15
614765	1-1/2" x 1-1/4" x 1" PEX F1960 Polymer Tee	ea.	1	15
614766	1-1/2" x 1-1/4" x 1-1/4" PEX F1960 Polymer Tee	ea.	1	15
614764	1-1/2" x 1-1/2" x 3/4" PEX F1960 Polymer Tee	ea.	1	15
614775	1-1/2" x 1-1/2" x 1" PEX F1960 Polymer Tee	ea.	1	15
614776	1-1/2" x 1-1/2" x 1-1/4" PEX F1960 Polymer Tee	ea.	1	15
614777	1-1/2" x 1-1/2" x 1-1/2" PEX F1960 Polymer Tee	ea.	1	15
614874	2" x 1-1/2" x 3/4" PEX F1960 Polymer Tee	ea.	1	10
614875	2" x 1-1/2" x 1" PEX F1960 Polymer Tee	ea.	1	10
614876	2" x 1-1/2" x 1-1/4" PEX F1960 Polymer Tee	ea.	1	10
614877	2" x 1-1/2" x 1-1/2" PEX F1960 Polymer Tee	ea.	1	10
614885	2" x 2" x 3/4" PEX F1960 Polymer Tee	ea.	1	10
614885	2" x 2" x 1" PEX F1960 Polymer Tee	ea.	1	10
614886	2" x 2" x 1-1/4" PEX F1960 Polymer Tee	ea.	1	10
614887	2" x 2" x 1-1/2" PEX F1960 Polymer Tee	ea.	1	10
614888	2" x 2" x 2" PEX F1960 Polymer Tee	ea.	1	10



PART #	PPSU PLUGS	UNIT	BAG QTY	CASE QTY
615200	1/2" PEX F1960 Polymer Plug	ea.	100	1,500
615400	3/4" PEX F1960 Polymer Plug	ea.	50	600
615500	1" PEX F1960 Polymer Plug	ea.	25	300
615600	1-1/4" PEX F1960 Polymer Plug	ea.	10	60
615700	1-1/2" PEX F1960 Polymer Plug	ea.	10	50
615800	2" PEX F1960 Polymer Plug	ea.	5	30



PART #	PPSU MALE ADAPTERS	UNIT	BAG QTY	CASE QTY
616220	1/2" PEX F1960 × 1/2" Polymer MPT Adapter	ea.	50	300
616240	1/2" PEX F1960 × 3/4" Polymer MPT Adapter	ea.	50	200
616440	3/4" PEX F1960 × 3/4" Polymer MPT Adapter	ea.	25	200

PART #	PPSU FEMALE SWIVEL ADAPTERS	UNIT	BAG QTY	CASE QTY
616220S	1/2" PEX F1960 × 1/2" Swivel FPT Polymer Adapter	ea.	50	300



PART #	PEX F1960 EXPANSION RINGS	UNIT	BAG QTY	CASE QTY
641100	3/8" PEX F1960 Expansion Ring	ea.	50	1,400
641200	1/2" PEX F1960 Expansion Ring	ea.	50	1,400
641300	5/8" PEX F1960 Expansion Ring	ea.	50	750
641400	3/4" PEX F1960 Expansion Ring	ea.	25	650
641500	1" PEX F1960 Expansion Ring	ea.	10	300
641600	1-1/4" PEX F1960 Expansion Ring	ea.	10	200
641700	1-1/2" PEX F1960 Expansion Ring	ea.	10	120
641800	2" PEX F1960 Expansion Ring	ea.	5	50

F1960 Lead-free Brass Fittings

Features

- EcoBrass UNS C69300 material
- 25 Year limited lifetime warranty
- Superior dezincification resistance
- Superior stress corrosion cracking resistance

Standards and Certifications

- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F877/F1960
- CSA B137.5
- cNSFus-pw
- cUPC

Temperature and Pressure

- Maximum temperature: 200°F (93°C)
- Operating pressure rating: 180°F @ 100psi (82.2°C @ 0.69MPa)



PART #	MALE ADAPTERS	UNIT	BAG QTY	CASE QTY
626220	1/2" PEX F1960 x 1/2" LF Brass MPT Adapter	ea.	30	540
626440	3/4" PEX F1960 x 3/4" LF Brass MPT Adapter	ea.	5	180
626550	1" PEX F1960 x 1" LF Brass MPT Adapter	ea.	25	150
626660	1-1/4" PEX F1960 x 1-1/4" LF Brass MPT Adapter	ea.	10	80
626770	1-1/2" PEX F1960 x 1-1/2" LF Brass MPT Adapter	ea.	10	60
626880	2" PEX F1960 x 2" LF Brass MPT Adapter	ea.	5	40



PART #	MALE ELBOW	UNIT	BAG QTY	CASE QTY
626220E	1/2" PEX F1960 x 1/2" LF Brass MPT Elbow	ea.	5	300



PART #	FEMALE ADAPTERS	UNIT	BAG QTY	CASE QTY
627220	1/2" PEX F1960 x 1/2" LF Brass FPT Adapter	ea.	25	400
627440	3/4" PEX F1960 x 3/4" LF Brass FPT Adapter	ea.	20	240
627550	1" PEX F1960 x 1" LF Brass FPT Adapter	ea.	5	135
627660	1-1/4" PEX F1960 x 1-1/4" LF Brass FPT Adapter	ea.	10	80
627770	1-1/2" PEX F1960 x 1-1/2" LF Brass FPT Adapter	ea.	10	60



PART #	DROP EAR ELBOWS	UNIT	BAG QTY	CASE QTY
627220E	1/2" PEX F1960 x 1/2" LF Brass FPT Drop Ear Elbow	ea.	5	150
627440E	3/4" PEX F1960 x 3/4" LF Brass FPT Drop Ear Elbow	ea.	5	100

PART #	MALE SWEAT ADAPTERS	UNIT	BAG QTY	CASE QTY
628220	1/2" PEX F1960 x 1/2" LF Brass Sweat MPT Adapter	ea.	50	700
628440	3/4" PEX F1960 x 3/4" LF Brass Sweat MPT Adapter	ea.	25	250
628550	1" PEX F1960 x 1" LF Brass Sweat MPT Adapter	ea.	25	150
628660	1-1/4" PEX F1960 x 1-1/4" LF Brass Sweat MPT Adapter	ea.	10	80
628770	1-1/2" PEX F1960 x 1-1/2" LF Brass Sweat MPT Adapter	ea.	10	60
628880	2" PEX F1960 x 2" LF Brass Sweat MPT Adapter	ea.	5	40



PART #	FEMALE SWEAT ADAPTERS	UNIT	BAG QTY	CASE QTY
629220	1/2" PEX F1960 × 1/2" LF Brass Sweat FPT Adapter	ea.	50	600
629440	3/4" PEX F1960 × 3/4" LF Brass Sweat FPT Adapter	ea.	25	250
629550	1" PEX F1960 × 1" LF Brass Sweat FPT Adapter	ea.	25	150
629660	1-1/4" PEX F1960 × 1-1/4" LF Brass Sweat FPT Adapter	ea.	10	80
629770	1-1/2" PEX F1960 × 1-1/4" LF Brass Sweat FPT Adapter	ea.	10	60
629880	2" PEX F1960 × 2" LF Brass Sweat FPT Adapter	ea.	5	30



PART #	FEMALE SWIVEL ADAPTERS	UNIT	BAG QTY	CASE QTY
627220S	1/2" PEX F1960 × 1/2" LF Brass Swivel FPT Adapter	ea.	50	600
627240S	1/2" PEX F1960 × 3/4" LF Brass Swivel FPT Adapter	ea.	25	250
627440S	3/4" PEX F1960 × 3/4" LF Brass Swivel FPT Adapter	ea.	25	250
627550S	1" PEX F1960 × 1" LF Brass Swivel FPT Adapter	ea.	10	150



PART #	MALE SWEAT ELBOW	UNIT	BAG QTY	CASE QTY
628220E	1/2" PEX F1960 × 1/2" LF Brass MPT Sweat Elbow	ea.	50	600
628240E	1/2" PEX F1960 × 3/4" LF Brass MPT Sweat Elbow	ea.	25	250
628440E	3/4" PEX F1960 × 3/4" LF Brass MPT Sweat Elbow	ea.	25	250
628550E	1" PEX F1960 × 1" LF Brass MPT Sweat Elbow	ea.	10	150



PART #	FEMALE SWEAT ELBOW	UNIT	BAG QTY	CASE QTY
628220E	1/2" PEX F1960 × 1/2" LF Brass FPT Sweat Elbow	ea.	50	600
628240E	1/2" PEX F1960 × 3/4" LF Brass FPT Sweat Elbow	ea.	25	250
628440E	3/4" PEX F1960 × 3/4" LF Brass FPT Sweat Elbow	ea.	25	250
628550E	1" PEX F1960 × 1" LF Brass FPT Sweat Elbow	ea.	10	150

F1960 Lead-free Brass Cold Expansion Valves

Features

- Constructed with lead free dezincification resistant brass alloy
- 2 piece forged brass construction
- Corrosion resistant stainless steel ball
- PTFE seats and EPDM o-rings
- Rust resistant zinc alloy handle
- 5 Year limited lifetime warranty on brass valves

Standards and Certifications

- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F1960
- ASME A112.4.14/CSA B125.14
- cUPC

Temperature and Pressure

- Body rated to 400 WOG
- Expansion connection rated to 150 psi at 200°F



PART #	QUARTER TURN MINI BALL VALVES STRAIGHT	UNIT	BAG QTY	CASE QTY
620201	1/2" PEX F1960 × 1/4" O.D. Straight LF Brass Mini Ball Valve	ea.	30	180
620201A	1/2" PEX F1960 × 1/4" O.D. Straight LF Brass Mini Ball Valve w/arrestor	ea.	30	180
620211	1/2" PEX F1960 × 3/8" O.D. Straight LF Brass Mini Ball Valve	ea.	30	180
620211N	1/2" PEX F1960 × 3/8" O.D. Straight LF Brass Mini Ball Valve Less Nut	ea.	30	180
620211A	1/2" PEX F1960 × 3/8" O.D. Straight LF Brass Mini Ball Valve w/arrestor	ea.	30	180



PART #	QUARTER TURN MINI BALL VALVES ANGLE	UNIT	BAG QTY	CASE QTY
620202	1/2" PEX F1960 × 1/4" O.D. Angle LF Brass Mini Ball Valve	ea.	30	180
620202A	1/2" PEX F1960 × 1/4" O.D. Angle LF Brass Mini Ball Valve w/arrestor	ea.	30	180
620212	1/2" PEX F1960 × 3/8" O.D. Angle LF Brass Mini Ball Valve	ea.	30	180
620212N	1/2" PEX F1960 × 3/8" O.D. Angle LF Brass Mini Ball Valve Less Nut	ea.	30	180
620212A	1/2" PEX F1960 × 3/8" O.D. Angle LF Brass Mini Ball Valve w/arrestor	ea.	30	180



PART #	IN-LINE VALVES 1/2"	UNIT	BAG QTY	CASE QTY
620223	1/2" × 1/2" PEX F1960 LF Brass Ball Valve	ea.	10	100
620223B	1/2" × 1/2" PEX F1960 LF Brass Ball Valve Btrfly hdl	ea.	10	100
620224	1/2" × 1/2" PEX F1960 LF Brass Ball Valve w/drain	ea.	10	100
620224B	1/2" × 1/2" PEX F1960 LF Brass Ball Valve w/drain Btrfly Hdl	ea.	10	100
620223C	1/2" PEX F1960 × 1/2" Copper LF Brass Ball Valve	ea.	10	100
620223CB	1/2" PEX F1960 × 1/2" Copper LF Brass Ball Valve Btrfly Hdl	ea.	10	100
620224C	1/2" PEX F1960 × 1/2" Copper LF Brass Ball Valve w/drain	ea.	10	100
620224CB	1/2" PEX F1960 × 1/2" Copper LF Brass Ball Valve w/drain Btrfly Hdl	ea.	10	100



PART #	IN-LINE VALVES 3/4" - 2"	UNIT	BAG QTY	CASE QTY
620443	3/4" x 3/4" PEX F1960 LF Brass Ball Valve	ea.	10	100
620443B	3/4" x 3/4" PEX F1960 LF Brass Ball Valve Btrfly Hdl	ea.	10	100
620444	3/4" x 3/4" PEX F1960 LF Brass Ball Valve w/drain	ea.	10	100
620444B	3/4" x 3/4" PEX F1960 LF Brass Ball Valve w/drain Btrfly Hdl	ea.	10	100
620443C	3/4" PEX F1960 x 3/4" Copper LF Brass Ball Valve	ea.	10	100
620443CB	3/4" PEX F1960 x 3/4" Copper LF Brass Ball Valve Btrfly Hdl	ea.	10	100
620444C	3/4" PEX F1960 x 3/4" Copper LF Brass Ball Valve w/drain	ea.	10	100
620444CB	3/4" PEX F1960 x 3/4" Copper LF Brass Ball Valve w/drain Btrfly Hdl	ea.	10	100
620445	3/4" PEX F1960 x 3/4" MPT LF Brass Ball Valve	ea.	10	100
620445B	3/4" PEX F1960 x 3/4" MPT LF Brass Ball Valve Btrfly Hdl	ea.	10	100
620446	3/4" PEX F1960 x 3/4" FPT LF Brass Ball Valve	ea.	10	100
620446B	3/4" PEX F1960 x 3/4" FPT LF Brass Ball Valve Btrfly Hdl	ea.	10	100
620553	1" x 1" PEX F1960 LF Brass Ball Valve	ea.	8	80
620554	1" x 1" PEX F1960 LF Brass Ball Valve with Drain	ea.	8	80
620553C	1" PEX F1960 x 1" Copper LF Brass Ball Valve	ea.	10	100
620554C	1" PEX F1960 x 1" Copper LF Brass Ball Valve with Drain	ea.	10	100
620663	1-1/4" x 1-1/4" PEX F1960 LF Brass Ball Valve	ea.	4	36
620663C	1 1/4" PEX F1960 x 1-1/4" Copper LF Brass Ball Valve	ea.	4	36
620773	1-1/2" x 1-1/2" PEX F1960 LF Brass Ball Valve	ea.	2	24
620773C	1-1/2" PEX F1960 x 1-1/2" Copper LF Brass Ball Valve	ea.	2	24
620883	2" x 2" PEX F1960 LF Brass Ball Valve	ea.	2	4
620883C	2" PEX F1960 x 2" Copper LF Brass Ball Valve	ea.	2	4

PEX-B Potable Water Pipe

Features

- Kink resistant and heat repairable
- Compatible with F1807, F2159 fittings
- High chlorine resistance
- UV light resistant
- High chlorine resistance
- Suitable for underground applications
- 25 Year limited lifetime warranty

Approvals

- PEX 5206 - SDR 9 CTS
- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F876/F877/F2023
- ASTM F1807/F2159/F2098
- CSA B137.5
- CAN/ULC S102.2
- ASTM E84
- cNSFus-pw
- cUPC

Temperature and Pressure

- 160 psi @ 73.4° F (1055 kPa @ 23° C)
- 100 psi @ 180° F (690 kPa @ 82.2° C)
- 80 psi @ 200° F (550 kPa @ 93.3° C)



PART #	PEX-B TUBING COILS	UNIT	BDL QTY FEET	SKID QTY FEET
21232	1/2" × 300 ft. Blue UV Stabilized PEX-B Tubing	coil	300	6,000
21233	1/2" × 300 ft. Red UV Stabilized PEX-B Tubing	coil	300	6,000
21432	3/4" × 300 ft. Blue UV Stabilized PEX-B Tubing	coil	300	3,600
21433	3/4" × 300 ft. Red UV Stabilized PEX-B Tubing	coil	300	3,600
21512	1" × 100 ft. Blue UV Stabilized PEX-B Tubing	coil	100	1,600
21513	1" × 100 ft. Red UV Stabilized PEX-B Tubing	coil	100	1,600
21532	1" × 300 ft. Blue UV Stabilized PEX-B Tubing	coil	300	2,100
21533	1" × 300 ft. Red UV Stabilized PEX-B Tubing	coil	300	2,100



PART #	PEX-B TUBING LENGTHS	UNIT	BDL QTY FEET	MASTER BDL QTY FEET
21282	1/2" 50×12 ft. Blue UV Stabilized PEX-B Tubing	bundle	600	6,000
21283	1/2" 50×12 ft. Red UV Stabilized PEX-B Tubing	bundle	600	6,000
21292	1/2" 50×20 ft. Blue UV Stabilized PEX-B Tubing	bundle	1,000	10,000
21293	1/2" 50×20 ft. Red UV Stabilized PEX-B Tubing	bundle	1,000	10,000
21482	3/4" 20×12 ft. Blue UV Stabilized PEX-B Tubing	bundle	240	3,600
21483	3/4" 20×12 ft. Red UV Stabilized PEX-B Tubing	bundle	240	3,600
21492	3/4" 20×20 ft. Blue UV Stabilized PEX-B Tubing	bundle	400	6,000
21493	3/4" 20×20 ft. Red UV Stabilized PEX-B Tubing	bundle	400	6,000
21582	1" 5×12 ft. Blue UV Stabilized PEX-B Tubing	bundle	60	2,700
21583	1" 5×12 ft. Red UV Stabilized PEX-B Tubing	bundle	60	2,700
21592	1" 5×20 ft. Blue UV Stabilized PEX-B Tubing	bundle	100	4,500
21593	1" 5×20 ft. Red UV Stabilized PEX-B Tubing	bundle	100	4,500

F2159 PPSU Crimp Fittings

Features

- Manufactured from high performance high density polyphenylsulfone
- 10 Year limited lifetime warranty
- Durable and lightweight
- Compatible with copper crimp, stainless press sleeve and ss cinch clamps

Approvals

- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F877/F2150
- CSA B137.5
- cNSFus-pw
- cUPC

Temperature and Pressure

- Maximum temperature: 200°F (93°C)
- Operating pressure rating: 180°F @ 100psi (82.2°C @ 0.69MPa)



PART #	MANIFOLDS	UNIT	BAG QTY	CASE QTY
710402	2 Port, 3/4" PEX F2159 Closed End Polymer Manifold	ea.	10	80
710403	3 Port, 3/4" PEX F2159 Closed End Polymer Manifold	ea.	10	200
710404	4 Port, 3/4" PEX F2159 Closed End Polymer Manifold	ea.	10	150
710406	6 Port, 1" PEX F2159 Closed End Polymer Manifold	ea.	10	60
710442	2 Port, 3/4" PEX F2159 Flow Through Polymer Manifold	ea.	10	250
710443	3 Port, 3/4" PEX F2159 Flow Through Polymer Manifold	ea.	10	200
710444	4 Port, 3/4" PEX F2159 Flow Through Polymer Manifold	ea.	10	150
710446	6 Port, 3/4" PEX F2159 Flow Through Polymer Manifold	ea.	10	60



PART #	COUPLINGS	UNIT	BAG QTY	CASE QTY
711220	1/2" x 1/2" PEX F2159 Polymer Coupling	ea.	400	2,000
711420	3/4" x 1/2" PEX F2159 Polymer Coupling	ea.	250	1,250
711440	3/4" x 3/4" PEX F2159 Polymer Coupling	ea.	200	1,000
711540	1" x 3/4" PEX F2159 Polymer Coupling	ea.	120	600
711550	1" x 1" PEX F2159 Polymer Coupling	ea.	120	600



PART #	ELBOWS	UNIT	BAG QTY	CASE QTY
712220	1/2" x 1/2" PEX F2159 Polymer Elbow	ea.	250	1,250
712420	3/4" x 1/2" PEX F2159 Polymer Elbow	ea.	150	750
712440	3/4" x 3/4" PEX F2159 Polymer Elbow	ea.	120	600
712550	1" x 1" PEX F2159 Polymer Elbow	ea.	60	300



PART #	TEES	UNIT	BAG QTY	CASE QTY
713222	1/2" × 1/2" × 1/2" PEX F2159 Polymer Tee	ea.	300	1,500
713224	1/2" × 1/2" × 3/4" PEX F2159 Polymer Tee	ea.	120	600
713422	3/4" × 1/2" × 1/2" PEX F2159 Polymer Tee	ea.	120	600
713424	3/4" × 1/2" × 3/4" PEX F2159 Polymer Tee	ea.	100	500
713442	3/4" × 3/4" × 1/2" PEX F2159 Polymer Tee	ea.	100	500
713444	3/4" × 3/4" × 3/4" PEX F2159 Polymer Tee	ea.	80	400
713445	3/4" × 3/4" × 1" PEX F2159 Polymer Tee	ea.	60	300
713544	1" × 3/4" × 3/4" PEX F2159 Polymer Tee	ea.	60	300
713545	1" × 3/4" × 1" PEX F2159 Polymer Tee	ea.	60	300
713552	1" × 1" × 1/2" PEX F2159 Polymer Tee	ea.	60	300
713554	1" × 1" × 3/4" PEX F2159 Polymer Tee	ea.	60	300
713555	1" × 1" × 1" PEX F2159 Polymer Tee	ea.	60	300



PART #	PLUGS	UNIT	BAG QTY	CASE QTY
714200	1/2" PEX F2159 Polymer Plug	ea.	700	3,500
714400	3/4" PEX F2159 Polymer Plug	ea.	400	2,000
714500	1" PEX F2159 Polymer Plug	ea.	200	1,000



PART #	MALE ADAPTERS	UNIT	BAG QTY	CASE QTY
716220	1/2" PEX F2159 × 1/2" MPT Polymer Adapter	ea.	150	750
716240	1/2" PEX F2159 × 3/4" MPT Polymer Adapter	ea.	120	600
716420	3/4" PEX F2159 × 1/2" MPT Polymer Adapter	ea.	120	600
716440	3/4" PEX F2159 × 3/4" MPT Polymer Adapter	ea.	100	500

F1807 Lead-free Brass Crimp Fittings

Features

- EcoBrass UNS C69300 material
- 10 Year limited lifetime warranty
- Superior dezincification resistance
- Superior stress corrosion cracking resistance

Standards and Certifications

- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F877/F1807
- CSA B137.5
- cNSFus-pw
- cUPC

Temperature and Pressure

- Maximum Temperature: 200°F (93°C)
- Operating Pressure rating: 180°F @ 100psi (82.2°C @ 0.69MPa)



PART #	BRASS MALE ADAPTERS	UNIT	BOX QTY	CASE QTY
726220	1/2" PEX F1807 x 1/2" LF Brass MPT Adapter	ea.	25	650
726240	1/2" PEX F1807 x 3/4" LF Brass MPT Adapter	ea.	25	400
726420	3/4" PEX F1807 x 1/2" LF Brass MPT Adapter	ea.	25	400
726440	3/4" PEX F1807 x 3/4" LF Brass MPT Adapter	ea.	25	300
726540	1" PEX F1807 x 3/4" LF Brass MPT Adapter	ea.	10	250
726550	1" PEX F1807 x 1" LF Brass MPT Adapter	ea.	10	200



PART #	MPT ELBOW	UNIT	BOX QTY	CASE QTY
726220E	1/2" PEX F1807 x 1/2" LF Brass MPT Elbow	ea.	25	600
726240E	1/2" PEX F1807 x 3/4" LF Brass MPT Elbow	ea.	25	150
726440E	3/4" PEX F1807 x 3/4" LF Brass MPT Elbow	ea.	25	300
726550E	1" PEX F1807 x 1" LF Brass MPT Elbow	ea.	10	100



PART #	BRASS FEMALE ADAPTERS	UNIT	BOX QTY	CASE QTY
727220	1/2" PEX F1807 x 1/2" LF Brass FPT Adapter	ea.	25	600
727440	3/4" PEX F1807 x 3/4" LF Brass FPT Adapter	ea.	25	350
727550	1" PEX F1807 x 1" LF Brass FPT Adapter	ea.	10	150



PART #	DROP EAR ELBOW	UNIT	BOX QTY	CASE QTY
727220E	1/2" PEX F1807 x 1/2" LF Brass FPT Drop Ear Elbow	ea.	25	200
727240E	1/2" PEX F1807 x 3/4" LF Brass FPT Drop Ear Elbow	ea.	25	150
727440E	3/4" PEX F1807 x 3/4" LF Brass FPT Drop Ear Elbow	ea.	25	100
727550E	1" PEX F1807 x 1" LF Brass FPT Drop Ear Elbow	ea.	10	100



PART #	BRASS MALE SWEAT ADAPTERS	UNIT	BOX QTY	CASE QTY
728220	1/2" PEX F1807 x 1/2" LF Brass Sweat Male Adapter	ea.	25	1,100
728440	3/4" PEX F1807 x 3/4" LF Brass Sweat Male Adapter	ea.	25	500
728550	1" PEX F1807 x 1" LF Brass Sweat Male Adapter	ea.	10	250



PART #	BRASS FEMALE SWEAT ADAPTERS	UNIT	BOX QTY	CASE QTY
729220	1/2" PEX F1807 × 1/2" LF Brass Sweat Female Adapter	ea.	25	1100
729440	3/4" PEX F1807 × 3/4" LF Brass Sweat Female Adapter	ea.	25	400
729550	1" PEX F1807 × 1" LF Brass Sweat Female Adapter	ea.	10	250



PART #	FEMALE SWIVEL ADAPTERS	UNIT	BOX QTY	CASE QTY
727220S	1/2" PEX F1807 × 1/2" LF Brass Swivel FPT Adapter	ea.	25	250
727240S	1/2" PEX F1807 × 3/4" LF Brass Swivel FPT Adapter	ea.	25	200
727440S	3/4" PEX F1807 × 3/4" LF Brass Swivel FPT Adapter	ea.	25	150
727550S	1" PEX F1807 × 1" LF Brass Swivel FPT Adapter	ea.	10	150



PART #	MALE SWEAT ELBOW	UNIT	BOX QTY	CASE QTY
728220E	1/2" PEX F1807 × 1/2" LF Brass Male Copper Sweat Elbow	ea.	25	500
728240E	1/2" PEX F1807 × 3/4" LF Brass Male Copper Sweat Elbow	ea.	25	200
728440E	3/4" PEX F1807 × 3/4" LF Brass Male Copper Sweat Elbow	ea.	25	300
728550E	1" PEX F1807 × 1" LF Brass Male Copper Sweat Elbow	ea.	15	150



PART #	FEMALE SWEAT ELBOW	UNIT	BOX QTY	CASE QTY
728220E	1/2" PEX F1807 × 1/2" LF Brass Female Copper Sweat Elbow	ea.	25	500
728240E	1/2" PEX F1807 × 3/4" LF Brass Female Copper Sweat Elbow	ea.	25	400
728440E	3/4" PEX F1807 × 3/4" LF Brass Female Copper Sweat Elbow	ea.	25	250
728550E	1" PEX F1807 × 1" LF Brass Female Copper Sweat Elbow	ea.	15	150

F1807 Lead-free Brass Crimp Valves

Features

- Constructed with lead free de-zincification resistant brass alloy
- 2 piece forged brass construction
- 5 Year limited lifetime warranty
- Corrosion resistant stainless steel ball
- Blow out proof stem with Double o-ring seal
- PTFE seats and EPDM o-rings
- Rust resistant zinc alloy handle

Standards and Certifications

- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F1807
- ASME A112.4.14/CSA B125.14
- cUPC

Temperature and Pressure

- Body rated to 400 WOG
- Pressure rating 100 psi at 180°F



PART #	QUARTER TURN MINI BALL VALVES STRAIGHT	UNIT	BOX QTY	CASE QTY
720201	1/2" PEX F1807 × 1/4" O.D. Straight LF Brass Mini Ball Valve	ea.	30	180
720201A	1/2" PEX F1807 × 1/4" O.D. Straight LF Brass Mini Ball Valve w/arrestor	ea.	30	180
720211	1/2" PEX F1807 × 3/8" O.D. Straight LF Brass Mini Ball Valve	ea.	30	180
720211N	1/2" PEX F1807 × 3/8" O.D. Straight LF Brass Mini Ball Valve Less Nut	ea.	30	180
720211A	1/2" PEX F1807 × 3/8" O.D. Straight LF Brass Mini Ball Valve w/arrestor	ea.	30	180

PART #	QUARTER TURN MINI BALL VALVES ANGLE	UNIT	BOX QTY	CASE QTY
720202	1/2" PEX F1807 × 1/4" O.D. Angle LF Brass Mini Ball Valve	ea.	30	180
720202A	1/2" PEX F1807 × 1/4" O.D. Angle LF Brass Mini Ball Valve w/arrestor	ea.	30	180
720212	1/2" PEX F1807 × 3/8" O.D. Angle LF Brass Mini Ball Valve	ea.	30	180
720212N	1/2" PEX F1807 × 3/8" O.D. Angle LF Brass Mini Ball Valve Less Nut	ea.	30	180
720212A	1/2" PEX F1807 × 3/8" O.D. Angle LF Brass Mini Ball Valve w/arrestor	ea.	30	180

PART #	IN-LINE VALVES	UNIT	BOX QTY	CASE QTY
720223	1/2" × 1/2" PEX F1807 LF Brass Ball Valve	ea.	10	100
720224	1/2" × 1/2" PEX F1807 LF Brass Ball Valve with Drain	ea.	10	120
720223C	1/2" PEX F1807 × 1/2" Copper LF Brass Ball Valve	ea.	10	100
720224C	1/2" PEX F1807 × 1/2" Copper LF Brass Ball Valve with Drain	ea.	10	100
720443	3/4" × 3/4" PEX F1807 LF Brass Ball Valve	ea.	10	100
720444	3/4" × 3/4" PEX F1807 LF Brass Ball Valve with Drain	ea.	10	100
720443C	3/4" PEX F1807 × 3/4" Copper LF Brass Ball Valve	ea.	10	100
720444C	3/4" PEX F1807 × 3/4" Copper LF Brass Ball Valve with Drain	ea.	10	100
720445	3/4" PEX F1807 × 3/4" MPT LF Brass Ball Valve	ea.	10	100
720446	3/4" PEX F1807 × 3/4" FPT LF Brass Ball Valve	ea.	10	100
720553	1" × 1" PEX F1807 LF Brass Ball Valve	ea.	6	60
720554	1" × 1" PEX F1807 LF Brass Ball Valve with Drain	ea.	6	60
720553C	1" PEX F1807 × 1" Copper LF Brass Ball Valve	ea.	6	60
720554C	1" PEX F1807 × 1" Copper LF Brass Ball Valve with Drain	ea.	6	60

PEX Accessories



PART #	Stainless Press Sleeves	UNIT	BAG QTY	CASE QTY
731200	1/2" SS Press Sleeve	ea.	15	150
731400	3/4" SS Press Sleeve	ea.	15	150
731500	1" SS Press Sleeve	ea.	15	150
731600	1-1/4" SS Press Sleeve	ea.	5	100
731700	1-1/2" SS Press Sleeve	ea.	5	100
731800	2" SS Press Sleeve	ea.	5	100



PART #	Copper Crimp Rings	UNIT	BAG QTY	CASE QTY
751200	1/2" Copper Crimp Ring Import	ea.	100	3,000
751400	3/4" Copper Crimp Ring Import	ea.	50	1,800
751500	1" Copper Crimp Ring Import	ea.	25	900



PART #	Tube Talons	UNIT	BAG QTY	CASE QTY
51200	1/2" Tube Talon	ea.	100	5000
51400	3/4" Tube Talon	ea.	100	5000
51500	1" Tube Talon	ea.	50	5000



PART #	Bend Supports	UNIT	BAG QTY	CASE QTY
53200	3/8" and 1/2" Plastic Bend Support for Tubing	ea.	50	300
53400	3/4" Plastic Bend Support for Tubing	ea.	50	200



PART #	Copper Stub Outs	UNIT	BAG QTY	CASE QTY
55266	1/2 F1960 x 6" Copper Stub-Out	ea.	10	50
55266F	1/2 F1960 x 6" Copper Stub-Out w/flange	ea.	10	50
55268	1/2 F1960 x 8" Copper Stub-Out	ea.	10	50
55268F	1/2 F1960 x 8" Copper Stub-Out w/flange	ea.	10	50
55276	1/2 F1807 x 6" Copper Stub-Out	ea.	10	50
55276F	1/2 F1807 x 6" Copper Stub-Out w/flange	ea.	10	50
55278	1/2 F1807 x 8" Copper Stub-Out	ea.	10	50
55278F	1/2 F1807 x 8" Copper Stub-Out w/flange	ea.	10	50

PEX-A Oxygen Barrier Pipe

Features

- Superior flexibility
- Kink resistant and heat repairable
- Compatible F1807/F1960/F2159 fittings
- High chlorine resistance
- UV light resistant
- High chlorine resistance
- 25 Year limited lifetime warranty

Standards and Certifications

- PEX 5106 - SDR 9 CTS
- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F876/F877/F2023
- ASTM F1960/F1807/F2159/F2098
- CSA B137.5
- cNSFus-rfh
- cUPC

Temperature and Pressure

- 160 psi @ 73.4° F (1055 kPa @ 23° C)
- 100 psi @ 180° F (690 kPa @ 82.2° C)
- 80 psi @ 200° F (550 kPa @ 93.3° C)



PART #	OXYGEN BARRIER PEX-A COILS	UNIT	COIL QTY FEET	SKID QTY FEET
12230	1/2" x 300 ft. Natural O2 Barrier PEX-a Tubing	coil	300	7,500
12233	1/2" x 300 ft. Red O2 Barrier PEX-a Tubing	coil	300	7,500
12250	1/2" x 500 ft. Natural O2 Barrier PEX-a Tubing	coil	500	10,000
12253	1/2" x 500 ft. Red O2 Barrier PEX-a Tubing	coil	500	10,000
12200	1/2" x 1000 ft. Natural O2 Barrier PEX-a Tubing	coil	1,000	10,000
12203	1/2" x 1000 ft. Red O2 Barrier PEX-a Tubing	coil	1,000	10,000
12330	5/8" x 300 ft. Natural O2 Barrier PEX-a Tubing	coil	300	5,700
12333	5/8" x 300 ft. Red O2 Barrier PEX-a Tubing	coil	300	5,700
12350	5/8" x 500 ft. Natural O2 Barrier PEX-a Tubing	coil	500	6,500
12353	5/8" x 500 ft. Red O2 Barrier PEX-a Tubing	coil	500	6,500
12430	3/4" x 300 ft. Natural O2 Barrier PEX-a Tubing	coil	300	4,500
12433	3/4" x 300 ft. Red O2 Barrier PEX-a Tubing	coil	300	4,500
12450	3/4" x 500 ft. Natural O2 Barrier PEX-a Tubing	coil	500	5,000
12453	3/4" x 500 ft. Red O2 Barrier PEX-a Tubing	coil	500	5,000
12530	1" x 300 ft. Natural O2 Barrier PEX-a Tubing	coil	300	3,000
12533	1" x 300 ft. Red O2 Barrier PEX-a Tubing	coil	300	3,000
12550	1" x 500 ft. Natural O2 Barrier PEX-a Tubing	coil	500	3,000
12553	1" x 500 ft. Red O2 Barrier PEX-a Tubing	coil	500	3,000
12610	1-1/4" x 100ft Natural O2 Barrier PEX-a Tubing	coil	100	1,300
12613	1-1/4" x 100ft Red O2 Barrier PEX-a Tubing	coil	100	1,300
12710	1-1/2" x 100ft Natural O2 Barrier PEX-a Tubing	coil	100	1,200
12713	1-1/2" x 100ft Red O2 Barrier PEX-a Tubing	coil	100	1,200



PART #	OXYGEN BARRIER PEX-A STRAIGHT LENGTHS	UNIT	BDL QTY FEET	MASTER BDL QTY FEET
12490	3/4" 25×20ft Natural O2 Barrier PEX-a Tubing	bundle	300	3,600
12493	3/4" 25×20ft Red O2 Barrier PEX-a Tubing	bundle	500	6,000
12590	1" 10×20ft Natural O2 Barrier PEX-a Tubing	bundle	120	2,700
12593	1" 10×20ft Red O2 Barrier PEX-a Tubing	bundle	200	4,500
12690	1-1/4" 7×20ft Natural O2 Barrier PEX-a Tubing	bundle	120	600
12693	1-1/4" 7×20ft Red O2 Barrier PEX-a Tubing	bundle	200	1,000
12790	1-1/2" 5×20ft Natural O2 Barrier PEX-a Tubing	bundle	84	600
12793	1-1/2" 5×20ft Red O2 Barrier PEX-a Tubing	bundle	140	1,000

PEX-B Oxygen Barrier Pipe

Features

- Compatible F1807/F2159 fittings
- High chlorine resistance
- 90 days UV light resistant
- Oxygen barrier for hydronic heating applications
- 25 Year limited lifetime warranty

Temperature and Pressure

- 160 psi @ 73.4° F (1055 kPa @ 23° C)
- 100 psi @ 180° F (690 kPa @ 82.2° C)
- 80 psi @ 200° F (550 kPa @ 93.3° C)

Standards and Certifications

- PEX 5206 - SDR 9 CTS
- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 372
- ASTM F876/F877/F2023
- ASTM F1807/F2159/F2098
- CSA B137.5
- CAN/ULC S102.2
- ASTM E84
- cNSFus-rfh
- cUPC



PART #	OXYGEN BARRIER PEX A TUBING COILS	UNIT	BDL QTY FEET	SKID QTY FEET
22233	1/2" x 300 ft. Red O2 Barrier PEX-b Tubing	coil	300	6,000
22234	1/2" x 300 ft. Orange O2 Barrier PEX-b Tubing	coil	300	6,000
22253	1/2" x 500 ft. Red O2 Barrier PEX-b Tubing	coil	500	13,000
22254	1/2" x 500 ft. Orange O2 Barrier PEX-b Tubing	coil	500	13,000
22203	1/2" x 1000 ft. Red O2 Barrier PEX-b Tubing	coil	1,000	8,000
22204	1/2" x 1000 ft. Orange O2 Barrier PEX-b Tubing	coil	1,000	8,000
22353	5/8" x 500 ft. Red O2 Barrier PEX-b Tubing	coil	500	7,000
22354	5/8" x 500 ft. Orange O2 Barrier PEX-b Tubing	coil	500	7,000
22433	3/4" x 300 ft. Red O2 Barrier PEX-b Tubing	coil	300	3,600
22434	3/4" x 300 ft. Orange O2 Barrier PEX-b Tubing	coil	300	3,600
22453	3/4" x 500 ft. Red O2 Barrier PEX-b Tubing	coil	500	7,000
22454	3/4" x 500 ft. Orange O2 Barrier PEX-b Tubing	coil	500	7,000
22533	1" x 300 ft. Red O2 Barrier PEX-b Tubing	coil	300	2,100
22534	1" x 300 ft. Orange O2 Barrier PEX-b Tubing	coil	300	2,100

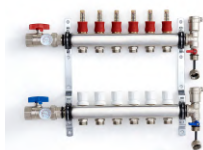
Stainless Steel Manifolds and Accessories

Features

- Corrosion resistant when exposed to acidic water
- Available with 2 through 12 branch pairs
- Stainless steel unibody construction
- Integrated flow-meters for precise flow control and balancing
- Return manifold equipped with shut-off valve and thermal actuator
- Equipped with automatic air vent and drain and bleeder valve
- 25 Year limited lifetime warranty

Technical Data

- Manifold body: stainless steel (FN16), Seal: EPDM
- Max working pressure: 145 psi (10 bar)
- Max continuous working temperature: 180°F at 100psi
- Media 1: Water
- Media 2: 50% water and 50% ethylene glycol
- Media 3: 50% water and 50% propylene glycol
- Connection supply / return: G1" female
- Connection circuit: G3/4 " male
- Flow meter connection: G1/2" male
- Flow indication scale: 0.5-5L/min (0.13-1.32G/min)
- Flow Indication tolerance: ±10%
- KVS value: 1.10



PART #	MANIFOLDS	UNIT	BOX QTY	CASE QTY
41502	2 Loop 1" SS Manifold with Flow Meters	ea.	1	4
41503	3 Loop 1" SS Manifold with Flow Meters	ea.	1	4
41504	4 Loop 1" SS Manifold with Flow Meters	ea.	1	4
41505	5 Loop 1" SS Manifold with Flow Meters	ea.	1	4
41506	6 Loop 1" SS Manifold with Flow Meters	ea.	1	4
41507	7 Loop 1" SS Manifold with Flow Meters	ea.	1	4
41508	8 Loop 1" SS Manifold with Flow Meters	ea.	1	2
41509	9 Loop 1" SS Manifold with Flow Meters	ea.	1	2
41510	10 Loop 1" SS Manifold with Flow Meters	ea.	1	2
41511	11 Loop 1" SS Manifold with Flow Meters	ea.	1	2
41512	12 Loop 1" SS Manifold with Flow Meters	ea.	1	2



PART #	MANIFOLD CONNECTOR	UNIT	BOX QTY	CASE QTY
42240	1/2" PEX × 3/4" Manifold Connector	ea.	1	336
42340	5/8" PEX × 3/4" Manifold Connector	ea.	1	350
42440	3/4" PEX × 3/4" Manifold Connector	ea.	1	192



PART #	MANIFOLD ACTUATOR	UNIT	BOX QTY	CASE QTY
43002	2-Wire, 24V Thermostatic Actuator for Manifolds	ea.	3	60
43004	4-Wire, 24V Thermostatic Actuator for Manifolds	ea.	2	50



PART #	MANIFOLD VALVES	UNIT	BOX QTY	CASE QTY
44512	1" FPT × 1" MPT, Swivel Manifold Ball Valve with TG (blue)	ea.	1	15
44513	1" FPT × 1" MPT, Swivel Manifold Ball Valve with TG (red)	ea.	1	15
44522	1" FPT × 1" MPT, Angled Manifold Ball Valve with TG (blue)	ea.	1	15
44523	1" FPT × 1" MPT, Angled Manifold Ball Valve with TG (red)	ea.	1	15



PART #	MANIFOLD AIR VENTS	UNIT	BOX QTY	CASE QTY
45501	1" MPT, Manifold Auto Air Vent (blue handle)	ea.	1	15
45502	1" MPT, Manifold Auto Air Vent (red handle)	ea.	1	15
45505	1" MPT, Manual Air Vent Valve Without Handle	ea.	1	120

Supply Boxes

Features

- Rugged ABS housing
- Available in both single and dual box configurations
- Integrated mounting tabs
- Optional knockout ports allow for a variety of install options
- Clip on brackets for wall stud mounting
- 2" drain outlet to accommodate PVC or ABS Sch 40 DWV pipe
- Snap-on faceplate accommodates up to 1" drywall installs

Standards and Certifications

- ASTM F876/877/1960/2080
- NSF/ANSI 372
- ASSE 1010
- cUPC
- IAPMO

Temperature and Pressure

- Maximim Operating Pressure: 125 psi
- Temperature rating: 40 - 160 F



PART #	Single Washing Machine Box with Center Drain	UNIT	BOX QTY	CASE QTY
56011	Single Washer Box with Center Drain F1807	ea.	1	10
56012	Single Washer Box with Center Drain F1960	ea.	1	10
56021	Single Washer Box with Center Drain F1807 and Shock Arrestors	ea.	1	10
56022	Single Washer Box with Center Drain F1960 and Shock Arrestors	ea.	1	10



PART #	Double Washing Machine Box with Center Drain	UNIT	BAG QTY	CASE QTY
56031	Double Washer Box with Center Drain F1807	ea.	1	20
56032	Double Washer Box with Center Drain F1960	ea.	1	20
56041	Double Washer Box with Center Drain F1807 and Shock Arrestors	ea.	1	20
56042	Double Washer Box with Center Drain F1960 and Shock Arrestors	ea.	1	20



PART #	Single Icemaker Box	UNIT	BAG QTY	CASE QTY
56211	Single Icemaker Box 1/2" F1807 PEX x 1/4" o.d.	ea.	1	20
56212	Single Icemaker Box 1/2" F1960 PEX x 1/4" o.d.	ea.	1	20
56221	Single Icemaker Box 1/2" F1807 PEX x 1/4" o.d. and Shock Arrestors	ea.	1	20
56222	Single Icemaker Box 1/2" F1960 PEX x 1/4" o.d. and Shock Arrestors	ea.	1	20



PART #	Single Dishwasher Box	UNIT	BAG QTY	CASE QTY
56231	Single Dishwasher Box 1/2" F1807 PEX x 3/8" o.d.	ea.	1	20
56232	Single Dishwasher Box 1/2" F1960 PEX x 3/8" o.d.	ea.	1	20
56241	Single Dishwasher Box 1/2" F1807 PEX x 3/8" o.d. and Shock Arrestors	ea.	1	20
56242	Single Dishwasher Box 1/2" F1960 PEX x 3/8" o.d. and Shock Arrestors	ea.	1	20

PART #	Accessories	UNIT	BAG QTY	CASE QTY
56500	Condensate Discharge Funnel Clips	ea.	1	20
56501	Single Box Face Plate	ea.	1	20
56502	Double Box Faceplate	ea.	1	20
56503	Side Brackets (pack of 4)	ea.	1	20

Tubing Dimensions

SDR9 TUBING DIMENSION CHART (ASTM F876)

Nominal Size	Outer Diameter		Wall Thickness		Average Inner Diameter	
	mm±tolerance	in±tolerance	mm+tolerance	in+tolerance	mm	in
1/2 in.	15.88±0.10	0.625±0.004	1.78+0.25	0.070+0.010	12.07	0.475
3/4 in.	22.22±0.10	0.875±0.004	2.47+0.25	0.097+0.010	17.03	0.671
1 in.	28.58±0.12	1.125±0.005	3.18+0.33	0.125+0.013	21.89	0.862

COIL DIMENSIONS

Diameter	Length	Unit weight
1/2 in.	100 ft. / 30.5 m	5.8 lb / 2.6 kg
1/2 in.	300 ft. / 91.4 m	17.2 lb / 7.8 kg
1/2 in.	500 ft. / 152.4 m	28.9 lb / 13.1 kg
1/2 in.	1000 ft. / 304.8 m	57.9 lb / 26.3 kg
3/4 in.	100 ft. / 30.5 m	10.9 lb / 4.9 kg
3/4 in.	300 ft. / 91.4 m	32.3 lb / 14.7 kg
3/4 in.	500 ft. / 152.4 m	54.3 lb / 24.6 kg
1 in.	100 ft. / 30.5 m	17.5 lb / 7.9 kg
1 in.	300 ft. / 91.4 m	52.4 lb / 23.8 kg

STRAIGHT LENGTHS DIMENSIONS

Diameter	Length	Unit weight
1/2 in.	20 ft. / 6.1 m	1.2 lb / 0.5 kg
3/4 in.	20 ft. / 6.1 m	2.2 lb / 1.0 kg
1 in.	20 ft. / 6.1 m	3.5 lb / 1.6 kg





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