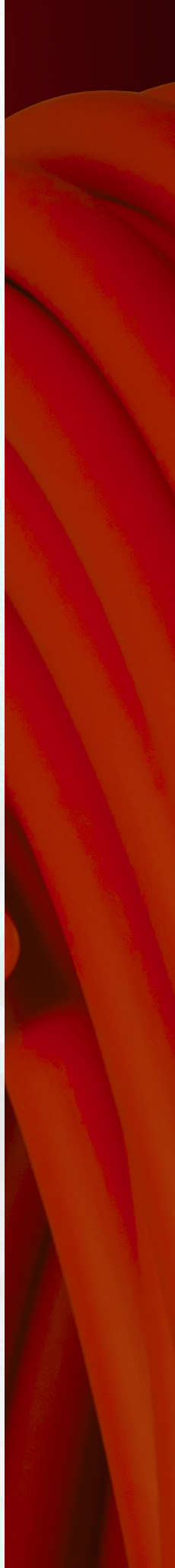




PEX

CATALOG





The Complete PEX Solution

ASTM
F1960
EXPANSION PEX

ASTM
F1807
CRIMP PEX

ASTM
F2159
CRIMP PEX



Fittings

- Plastic Fittings
- Brass Fittings
- SS Fittings
- Press & CPVC Adapters

Tubing

- PEX-A
- PEX-B

Valves

- F1960 PEX
- F1807 PEX

Accessories

- Stub Outs
- Sleeves
- Monoflow Tees
- Radiant Manifolds
- Tools

TABLE OF CONTENTS



PEX-A Tubing [pg.4-11]



Expansion PEX Valves [pg.12-15,22]



Expansion PEX Fittings [pg.17-22]



PEX-B Tubing [pg.23-24]



Crimp PEX Valves [pg.25-29,38]



Crimp PEX Fittings [pg.31-35,37]



PEX Specialty Products [pg.16,30]

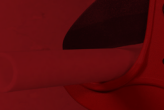


PEX Radiant Manifolds [pg.36]

PRO SERIES



Clamps [pg.39]



PEX Tools [pg.40-44]

RAVEN





- Most flexible
- Tightest bend radius
- Least likely to kink
- Thermal memory
- Elastic memory
- Shape memory
- Highest degree of crosslinking
- Resistant to crack propagation



FOR USE WITH



FITTING SYSTEMS



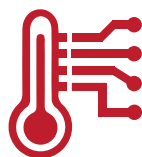
The PEX-A Advantage

Proven Performance

PEX-A tubing has more than 45 years of proven performance in plumbing, fire sprinkler, radiant heating/cooling, hydronic piping and pre-insulated piping. More than 20 billion feet of PEX-A tubing is in service around the world.

Superior Material

PEX-A is considered the industry's most superior tubing because crosslinking is done during the manufacturing process when polyethylene is in its amorphous state (above the crystalline melting point). Because of this, the degree of crosslinking reaches around 85%, resulting in a more uniform product with no weak links in the molecular chain. The properties in PEX-A tubing make it the most flexible PEX on the market. This allows the tubing the tightest bend radius available — as little as 3½" for ½" tubing. Its flexibility also greatly reduces the instance of kinked tubing. This allows the repair of kinked tubing with a simple shot of heat from a heat gun.



Thermal Memory

Thermal memory is the ability to repair accidental kinks in PEX-A piping with a controlled heating source, such as a heat gun. The controlled heat quickly eliminates the kink in minutes, while the pipe is restored to its original durability.



Elastic Memory

Elastic memory refers specifically to how PEX-A piping will quickly return to its original shape. This allows Coils of tubing to effortlessly straighten to its original shape, allowing for easier and quicker installations.



Shape Memory

Shape memory allows PEX-A tubing to expand and then shrink back to normal size, creating strong, durable and reliable expansion fitting connections.

Benefits

Because expansion pex fittings are larger than the pipe inner diameter, "dry-fit" pipe connections are physically impossible. This eliminates the possibility of installer neglecting to solder, glue or crimp a fitting, resulting in costly leaks inside the walls of a completed project. An ASTM F1960 fitting requires the connection be fully made, permitting quick visual confirmation: If you can see the fitting is inside the pipe, the connection is done.

PRODUCT DATA SHEET



PEXFLOW™

PEX-A TUBING

COILS & STRAIGHT LENGTHS



Product Application

Potable Water Tubing

Potable water tubing used primarily for water distribution, but can also be used in radiant heating and cooling systems containing no ferrous corrodible components or where ferrous components are isolated from the tubing.

Oxygen Barrier Tubing

Oxygen barrier tubing used for closed-loop heating and cooling applications, including radiant and hydronic distribution. It has an oxygen diffusion barrier that meets German DIN 4726/9. A polyethylene layer is extruded over the oxygen barrier to protect from site abuse and moisture saturation.

Technical Data

Material:

Crosslinked Polyethylene Material; Manufactured using Superior PEX-A Method. Oxygen Barrier tubing has added barrier.

Standard grade hydrostatic ratings:

200°F at 80 psi (93°C at 5.5 bar)

180°F at 100 psi (82°C at 6.9 bar)

73.4°F at 160 psi (23°C at 11 bar)

½", ¾", 1", (1¼", 1½" and 2" White only):

120°F (49°C) at 130 psi (896 kPa)

Thermal Conductivity:

0.22 BTU/h/ft/°F

Linear Expansion Rate:

1.10"/10°F/100' (27.94mm/5.56°C/30.48m)

Minimum Bend Radius:

6 x OD at 20°C

Installation:

Approved for use with ASTM F1960 & ASTM F1807 connections, in accordance to Pexflow Installation guide.

Approvals:

NSF Certified to ASTM F876/877 & CSA B137.5-2017 / 2011a - per NSF/ANSI 14, NSF/ANSI 61 & NSF/ANSI 372

Standards:

ANSI/NSF 14; ANSI/NSF 61; ASTM F876; ASTM F877; ASTM F1960; ASTM F2023; ASTM E84; CAN/ULC S102.2; ASTM E119/UL 263; CAN/ULC S101; ASTM E814/ULC S115; AWWA C904; CSA B137.5; CSA B214

Plenum Rating:

25 flame spread / 50 smoke developed to ASTM E84:

- 1/2" and 3/4" with spacing of 18" between each run of tubing
- 1" through 2" when insulated with 1/2" fiberglass insulation

CAN/ULC S102.2:

- 1/2" through 1" with spacing of 18" between each run of tubing
- 1-1/4" through 2" when insulated with 1/2" fiberglass insulation

Tube Dimensions						
Size	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
OD	0.625"	0.875"	1.125"	1.375"	1.625"	2.125"
ID	0.475"	0.671"	0.862"	1.054"	1.244"	1.629"

Available Sizes

Potable	20' Straight						100' Coils						300' Coils						500' Coils						1000' Coils					
	1/2"	3/4"	1"	-	-	-	1/2"	3/4"	1"	-	-	-	1/2"	3/4"	1"	-	-	-	1/2"	3/4"	1"	-	-	-	1/2"	3/4"	1"	-	-	-
	1/2"	3/4"	1"	-	-	-	1/2"	3/4"	1"	-	-	-	1/2"	3/4"	1"	-	-	-	1/2"	3/4"	1"	-	-	-	1/2"	3/4"	1"	-	-	-
	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
Barrier	20' Straight						100' Coils						300' Coils						500' Coils						1000' Coils					
	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"

Why PEX-A Over PE-RT?



Benefits of Choosing PEX-A

With more than 45 years of proven performance, PEX-A is the leader in flexible plastic piping systems. It is the worlds most tested and approved PEX piping product. It's high degree of crosslinking makes it the toughest - but still most flexible pipe on the market.

PE-RT is made of non-crosslinked piping material, that is simply not as strong. It does not meet ASTM F876/877 testing standards for burst and pressure.

Features	PEX-A	PE-RT
Kink Repairable	✓	✗
200F temperature rating	✓	✗
potable listing for barrier pipe	✓	✗
Freeze Resistance	✓	✗
Over 4 decades of proven performance	✓	✗
Most tested pex pipe on market	✓	✗
Cross-Linked	✓	✗
Thermal Memory	✓	✗
Meets ASTM F876/877 burst standards	✓	✗
Best cold weather workability	✓	✗

Let's Compare...

Features	PEX-A	PE-RT
Level of Crosslinking	High degree of crosslinking which provides toughness and longevity.	None. PERT is simply an over-stabilized HDPE.
Thermal Memory	Excellent thermal memory which allows kink repairs. Passes ASTM F876 Hot Bend test.	Kink repair is not possible due to poor or no thermal memory. ASTM Hot Bend test cannot be performed, since the pipes melt when heated with hot air.
Maximum Operating Temperature	As high as 200°F (93°C).	Up to 180°F (82°C).
Pressure Rating	PEX is required to withstand 720 hrs of 150 psig constant pressure with water at 210°F (99°C) before failure. Pexflow PEX-A surpasses the 720 hrs.	PERT is only required to withstand 48 hrs and cannot meet the same temperature / pressure ratings as PEX.
Environmental Stress Crack (Resistance to Cracking)	PEX is required to withstand 100 hrs before failure. Pexflow PEX-A is tested to withstand more than 1,000 hrs.	Unknown. PERT has no test method for proving this. Testing to the PEX standard shows that PERT failed after 10 hrs.
Flexibility	Kink repair is possible. Coils straighten with no effort, allowing for much easier installation. Minimizing need for straight runs of tubing that are difficult to transport	Kink repair is NOT possible. Less Flexible
Performance	More than 40 years of proven performance throughout North America.	Limited short term experience.



For use with:

ASTM
F1960
EXPANSION PEX

ASTM
F1807
CRIMP PEX

PEX-A Tubing - Potable Water



RED #	BLUE #	WHITE #	DESCRIPTION	INNER	MASTER
A-PFW-R38300	A-PFW-B38300		3/8" x 300' COIL	1	1
A-PFW-R1220	A-PFW-B1220	A-PFW-W1220	1/2" x 20' STRAIGHT	1	50
A-PFW-R12100	A-PFW-B12100	A-PFW-W12100	1/2" x 100' COIL	1	1
A-PFW-R12300	A-PFW-B12300	A-PFW-W12300	1/2" x 300' COIL	1	1
A-PFW-R12500	A-PFW-B12500	A-PFW-W12500	1/2" x 500' COIL	1	1
A-PFW-R121000	A-PFW-B121000	A-PFW-W121000	1/2" x 1000' COIL	1	1
A-PFW-R3420	A-PFW-B3420	A-PFW-W3420	3/4" x 20' STRAIGHT	1	25
A-PFW-R34100	A-PFW-B34100	A-PFW-W34100	3/4" x 100' COIL	1	1
A-PFW-R34300	A-PFW-B34300	A-PFW-W34300	3/4" x 300' COIL	1	1
A-PFW-R34500	A-PFW-B34500	A-PFW-W34500	3/4" x 500' COIL	1	1
A-PFW-R120	A-PFW-B120	A-PFW-W120	1" x 20' STRAIGHT	1	10
A-PFW-R1100	A-PFW-B1100	A-PFW-W1100	1" x 100' COIL	1	1
A-PFW-R1300	A-PFW-B1300	A-PFW-W1300	1" x 300' COIL	1	1
A-PFW-R1500	A-PFW-B1500	A-PFW-W1500	1" x 500' COIL	1	1
-	-	A-PFW-W11420	1-1/4" x 20' STRAIGHT	1	6
-	-	A-PFW-W114100	1-1/4" x 100' COIL	1	1
-	-	A-PFW-W114300	1-1/4" x 300' COIL	1	1
-	-	A-PFW-W11220	1-1/2" x 20' STRAIGHT	1	8
-	-	A-PFW-W112100	1-1/2" x 100' COIL	1	1
-	-	A-PFW-W112300	1-1/2" x 300' COIL	1	1
-	-	A-PFW-W220	2" x 20' STRAIGHT	1	5
-	-	A-PFW-W2100	2" x 100' COIL	1	1
-	-	A-PFW-W2300	2" x 300' COIL	1	1

PEX-A Tubing - Oxygen Barrier



WHITE #	ORANGE #	DESCRIPTION	INNER	MASTER
A-PFR-W1220	A-PFR-R1220	1/2" x 20' STRAIGHT	1	50
A-PFR-W12100	A-PFR-R12100	1/2" x 100' COIL	1	1
A-PFR-W12300	A-PFR-R12300	1/2" x 300' COIL	1	1
A-PFR-W12500	A-PFR-R12500	1/2" x 500' COIL	1	1
A-PFR-W121000	A-PFR-R121000	1/2" x 1000' COIL	1	1
A-PFR-W58100		5/8" x 100' COIL	1	1
A-PFR-W58500		5/8" x 500'	1	1
A-PFR-W3420	A-PFR-R3420	3/4" x 20' STRAIGHT	1	25
A-PFR-W34100	A-PFR-R34100	3/4" x 100' COIL	1	1
A-PFR-W34300	A-PFR-R34300	3/4" x 300' COIL	1	1
A-PFR-W34500	A-PFR-R34500	3/4" x 500' COIL	1	1
A-PFR-W341000		3/4" x 1000' COIL	1	1
A-PFR-W120	A-PFR-R120	1" x 20' STRAIGHT	1	10
A-PFR-W1100	A-PFR-R1100	1" x 100' COIL	1	1
A-PFR-W1300	A-PFR-R1300	1" x 300' COIL	1	1
A-PFR-W1500		1" x 500' COIL	1	1
A-PFR-W11420		1-1/4" x 20' STRAIGHT	1	6
A-PFR-W114100		1-1/4" x 100' COIL	1	1
A-PFR-W114300		1-1/4" x 300' COIL	1	1
A-PFR-W11220		1-1/2" x 20' STRAIGHT	1	8
A-PFR-W112100		1-1/2" x 100' COIL	1	1
A-PFR-W112300		1-1/2" x 300' COIL	1	1
A-PFR-W220		2" x 20' STRAIGHT	1	5
A-PFR-W2100		2" x 100' COIL	1	1



PRE-SLEEVED PEX PIPE

Corrugated HDPE pre-sleeved PEX-A tubing is ideal for commercial high-rise and residential slab rollout applications.

Sleeve provides protection for installations in concrete slabs or soil and allows for easy replacement of tubing.

Technical Data Corrugated Sheath

Material:

Produced with High Density Polyethylene (HDPE)

Operating Temperature:

-40°F to 275°F (-40°C to 135°C)

Pinch & Abrasion Resistance:

Good

Flammability*:

UL94HB

Standards - Corrugated Sheath

ASTM D4101

Tubing

PEXFLOW™ PEX-A potable water tubing.

Tubing Approvals & Standards

NSF Certified to ASTM F876/877 & CSA B137.5-2017 / 2011a

per ANSI/NSF 14, ANSI/NSF 61 & ANSI/NSF 372

Conforms to: ASTM F1960; ASTM F2023; ASTM E84; CAN/ULC S102.2; ASTM E119/UL 263; CAN/ULC S101; ASTM E814/ULC S115; AWWA C904; CSA B214

Installation

Must follow PEX-A tubing installation guidelines and specifications

*Based on the UI 94 Standard Test for Flammability of Plastic Materials.

Classifications are per ASTM test methods for raw materials. Conditions do not apply to finished product.

Materials classified as 94HB meet horizontal burn test requirements.



For use with:

ASTM
F1960
EXPANSION PEX

ASTM
F1807
CRIMP PEX

Pre-Sleeved PEX-A Pipe in Pipe Tubing - Potable Water



- Available in 1/2", 3/4" & 1"
- Blue and red colored sleeves for easy identification of hot & cold water lines
- High compression strength
- Quick & easy removal of tubing without having to break up slab or soil

RED #	SIZE	LENGTH	TYPE	SHEATH COLOR	QTY
AP-PFW-B12300	1/2"	300'	Coil	Blue	1
AP-PFW-R12300	1/2"	300'	Coil	Red	1
AP-PFW-B34300	3/4"	300'	Coil	Blue	1
AP-PFW-R34300	3/4"	300'	Coil	Red	1
AP-PFW-B1300	1"	300'	Coil	Blue	1
AP-PFW-R1300	1"	300'	Coil	Red	1

Coil Dimensions

SIZE	SHEATH OD	300' COIL OD	300' COIL HEIGHT
1/2" Pre-sleeved Coil	1.02" (26mm)	25.9" (650mm)	3.98" (100mm)
3/4" Pre-sleeved Coil	1.26" (32mm)	29.8" (750mm)	3.98" (100mm)
1" Pre-sleeved Coil	1.57" (40mm)	29.4" (740mm)	6.76" (170mm)



PRE-INSULATED PEX PIPE

For Plumbing, Heating & Cooling Applications

Pexflow Pre-Insulated PEX Pipe Offers all the benefits of PEX-A tubing — flexible, durable, & corrosion-resistant — with a layer of PE-Foam insulation surrounding the tubing to insulate water lines. By eliminating the time-consuming step of insulating pipe, it streamlines installation—saving time, reducing labor costs, and ensuring consistent performance.

Energy Efficiency & Convenience in One Ready-To-Use Solution.

Engineered to meet energy code requirements for residential and commercial plumbing and hydronic systems.



Technical Data

Insulation Material

PE (polyethylene) foam insulation

Tubing Material

Crosslinked polyethylene material using PEX-A method. Oxygen barrier tubing has added barrier

Thermal Conductivity

0.25 Btu.in/sq.ft.h.deg F.

Bend Radius

Same as Standard tubing (6 times tubing O.D.)

Temperature & Pressure Rating:

200°F at 80 psi (93.3°C at 5.51 bar)

180°F at 100 psi (82.2°C at 6.89 bar)

73.4°F at 160 psi (23°C at 11 bar)

Manufacturing Standards:

ASTM F876 • ASTM F877

ASTM F2023 • ASTM F1960

CSA B137.5 • CSA B214

ANSI/NSF Standard 14

ANSI/NSF Standard 61

ULCS102/ASTM E84

AWWA C904

Applicable Codes:

IMC • UPC

IBC • IRC

R-Value & Heat Loss Charts

PRE-INSULATED PEX WITH 1/2" INSULATION			
TUBING SIZE	INSULATION THICKNESS	R-VALUE	HEAT LOSS AT 70°F ΔT
1/2"	0.6 (15mm)	3.9	7.4 Btu/(hr • ft)
3/4"	0.6 (15mm)	3.6	9.0 Btu/(hr • ft)
1"	0.6 (15mm)	3.4	10.6 Btu/(hr • ft)

Installation

Follow PEX-A Tubing installation guidelines and specifications



***Energy Efficiency & Convenience
in One Ready-To-Use Solution.***

Pre-Insulated PEX-A Tubing



- Pre-insulated white PEX-A pipe available in 1/2", 3/4", and 1" diameters with 1/2" wall insulation
- Offered with either potable water pipe for plumbing or oxygen barrier pipe for hydronic heating and cooling applications
- Insulated with durable polyethylene (PE) foam for optimal thermal performance
- Convenient Center-Pull coils – allows easier opening of package, while preventing unraveling during use.

Potable Water

PART #	SIZE	LENGTH	TYPE	INSULATION	PALLET QTY
AS-PFW-W12100	1/2"	100'	Coil	1/2" Wall (3.9 R-Value)	11
AS-PFW-W34100	3/4"	100'	Coil	1/2" Wall (3.6 R-Value)	10
AS-PFW-W1100	1"	100'	Coil	1/2" Wall (3.4 R-Value)	7

Oxygen Barrier

PART #	SIZE	LENGTH	TYPE	INSULATION	PALLET QTY
AS-PFR-W12100	1/2"	100'	Coil	1/2" Wall (3.9 R-Value)	11
AS-PFR-W34100	3/4"	100'	Coil	1/2" Wall (3.6 R-Value)	10
AS-PFR-W1100	1"	100'	Coil	1/2" Wall (3.4 R-Value)	7



CENTER  PULL

Convenient center pull package design for easier access and coil handling. Simply tuck tubing end back into center of coil for easy transport and storage.

Coil Dimensions

SIZE	WEIGHT	COIL DIAMETER	COIL HEIGHT
1/2" Pre-Insulated Pex with 1/2" Insulation 100ft Coil	8.9 Lbs	29.6"	8.4"
3/4" Pre-Insulated Pex with 1/2" Insulation 100ft Coil	14.2 Lbs	30.4"	9.6"
1" Pre-Insulated Pex with 1/2" Insulation 100ft Coil	21.3 Lbs	30.4"	13.2"



F1960 Pex Ball Valve

CSA Certified • Lead Free • Full Port • 600 WOG



- Dezincification Resistant (DZR) Lead Free Brass Material
- Blow Out Proof Stem Design
- Stainless Steel Ball
- Vinyl Grip Handle
- Expansion Pex Ends Conform to ASTM F1960
- Certified to NSF/ANSI-61, NSF/ANSI-372, NSF/ANSI-14
- 400 psi WOG 150 psi WSP Service
- Temperature Range : -20°F to 300°F



600F Series F1960 Pex Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
600F012-NL	1/2"	F1960 Pex Ball Valve	10	100
600F034-NL	3/4"	F1960 Pex Ball Valve	10	100
600F001-NL	1"	F1960 Pex Ball Valve	10	100
600F112-NL	1-1/2"	F1960 Pex Ball Valve	10	100
600F134-NL	1-3/4"	F1960 Pex Ball Valve	10	100
600F002-NL	2"	F1960 Pex Ball Valve	10	100

615F Series F1960 Pex T-Handle Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
615F012-NL	1/2"	F1960 Pex T-Handle Ball Valve	10	100
615F034-NL	3/4"	F1960 Pex T-Handle Ball Valve	10	100
615F001-NL	1"	F1960 Pex T-Handle Ball Valve	10	100

405 Series F1960 Pex Ball Valve w/ Drain

PART #	SIZE	DESCRIPTION	INNER	MASTER
405F012-NL	1/2"	F1960 Pex Ball Valve	10	100
405F034-NL	3/4"	F1960 Pex Ball Valve	10	100
405F001-NL	1"	F1960 Pex Ball Valve	10	100

F1960 Drop Ear Pex Valves

Solid Brass Drop Ears • Lead Free • 600 WOG



- Dezincification Resistant (DZR) Lead Free Brass Material
- Elongated Mounting Ears For Easy Installation
- Stainless Steel Ball
- PTFE Seats
- Expansion Pex Ends Conform to ASTM F1960
- Certified to NSF/ANSI-61, NSF/ANSI-372, NSF/ANSI-14
- 600 psi WOG 150 psi (WSP) Service
- Temperature Range : -20°F to 300°F



806W Series F1960 Drop Ear Pex Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
806W-012-NL	1/2"	F1960 Pex Drop Ear Ball Valve	10	100
806W-034-NL	3/4"	F1960 Pex Drop Ear Ball Valve	10	100

807W Series F1960 Pex Valve w/ Drain

PART #	SIZE	DESCRIPTION	INNER	MASTER
807W-012-NL	1/2"	F1960 Pex Ball Valve	20	100
807W-034-NL	3/4"	F1960 Pex Ball Valve	10	50

F1960 Pex Adapter Ball Valves

Lead Free • Vinyl Grip Handle • 600 WOG



- Dezincification Resistant (DZR) Lead Free Brass Material
- Forged Brass Body
- Blow Out Proof Stem Design
- Stainless Steel Ball
- Expansion Pex Ends Conform to ASTM F1960
- Solder-Joint Conforms to ASME B16.22
- 600 psi WOG 150 psi WSP Service
- Temperature Range : -20°F to 300°F
- Certified to NSF/ANSI-61, NSF/ANSI-372 , NSF/ANSI-14



FSBL Series F1960 Pex x SWT Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
FSBL-012-NL	1/2"	F1960 Pex X SWT Ball Valve	10	100
FSBL-034-NL	3/4"	F1960 Pex X SWT Ball Valve	10	100
FSBL-001-NL	1"	F1960 Pex X SWT Ball Valve	5	50

FFBL Series F1960 Pex x FIP Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
FFBL-012-NL	1/2"	F1960 Pex X FIP Ball Valve	10	100
FFBL-034-NL	3/4"	F1960 Pex X FIP Ball Valve	10	100
FFBL-001-NL	1"	F1960 Pex X FIP Ball Valve	5	50

FMBL Series F1960 Pex x MIP Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
FMBL-012-NL	1/2"	F1960 Pex X MIP Ball Valve	10	100
FMBL-034-NL	3/4"	F1960 Pex X MIP Ball Valve	10	100
FMBL-001-NL	1"	F1960 Pex X MIP Ball Valve	5	50

FRBL Series F1960 Pex x Press Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
FRBL-012-NL	1/2"	F1960 PEX x Press Ball Valve	5	50
FRBL-034-NL	3/4"	F1960 PEX x Press Ball Valve	5	40
FRBL-001-NL	1"	F1960 PEX x Press Ball Valve	4	20

Tankless Water Heater Valves

NSF Compliant • Lead Free • Full Port Main Flow Channel



- Set of 2 Heavy Duty Forged Brass Ball Valves
- Full Port Main Flow Channel
- Large Drain Port Outlets
- Easy Identification of Hot & Cold Valves
- Lead Free Compliant



Tankless Water Heater Isolation Valve Kit

Hot/Cold Tankless Isolation Valves & Pressure Relief Valve

PART #	SIZE	CONNECTION	DESCRIPTION	QTY
FTGV-ISO34-F-KIT-LF	3/4"	F1960 PEX	1 Set H/C Iso. Valves + 3/4" Relief Valve	1 Set
FTGV-ISO1-F-KIT-LF	1"	F1960 PEX	1 Set H/C Iso. Valves + 3/4" Relief Valve	1 Set

Tankless Water Heater Isolation Valve

Set of Hot/Cold Tankless Isolation Valves

PART #	SIZE	CONNECTION	DESCRIPTION	QTY
FTGV-ISO34-F-LF	3/4"	F1960 PEX	1 Set H/C Iso. Valves	1 Set
FTGV-ISO1-F-LF	1"	F1960 PEX	1 Set H/C Iso. Valves	1 Set

706 Series High Flow Drain Ball Valve

Full Port • Reversible Handle • 3 Way Adjustable • Hose Drain



- Dezincification Resistant (DZR) Lead Free Brass Material
- High Flow Hose Drain
- Reversible Handle
- Blow-out Proof Stem
- Individually controlled drain outlets
- Adjustable Packing Gland

Pex High Flow Drain Ball Valve



F1960 PEX PART #	SIZE	DESCRIPTION	INNER	MASTER
706F012-NL	1/2"	Pex x Pex x Hose Ball Valve	6	36
706F034-NL	3/4"	Pex x Pex x Hose Ball Valve	6	36
706F001-NL	1"	Pex x Pex x Hose Ball Valve	5	30
706F114-NL	1-1/4"	Pex x Pex x Hose Ball Valve	5	20
706F112-NL	1-1/2"	Pex x Pex x Hose Ball Valve	5	20
706F002-NL	2"	Pex x Pex x Hose Ball Valve	2	12

F1960 Pex Water Supply Stop

Chrome Plated



- One-piece Chrome Plated brass body provides strength, durability and long lasting performance
- Oval Chrome Plated Zinc handle provides a secure grip and smooth on/off operation
- Easy-to-remove handle with screw attachment
- Self Lubricating PTFE seats and double O-Ring for added safety



F1960 Pex 1/4 Turn Angle Stop

PART #	END TYPE	SIZE / DESCRIPTION	INNER	MASTER
F-81512PR-NL	PEX F1960	1/2" F1960 x 3/8" COMP	12	144

F1960 Pex 1/4 Turn Straight Stop

PART #	END TYPE	SIZE / DESCRIPTION	INNER	MASTER
F-82512PR-NL	F1960 PEX	1/2" F1960 x 3/8" COMP	12	144

F1960 Pex Water Supply Stop

Chrome Plated

- One-piece Chrome Plated brass body provides strength, durability and long lasting performance
- Chrome Plated Zinc lever handle
- Easy-to-remove handle with screw attachment
- Self Lubricating PTFE seats and double O-Ring for added safety



F1960 Pex Lever Handle Angle Supply Stop

PART #	END TYPE	SIZE / DESCRIPTION	INNER	MASTER
27-WA1214-NL	F1960 PEX	1/2" F1960 x 1/4" Comp Angle	10	100
27-WA12-NL	F1960 PEX	1/2" F1960 x 3/8" Comp Angle	10	100

F1960 Pex Lever Handle Straight Supply Stop

PART #	END TYPE	SIZE / DESCRIPTION	INNER	MASTER
27-WS12-NL	F1960 PEX	1/2" F1960 x 3/8" Comp Straight	10	100

F1960 Pex Drop Ear Valve

With Icemaker

- 1/4 Turn
- Lead Free
- Compatible with F1960 PEX
- Drop Ears for Secure Mounting



PART #	SIZE / DESCRIPTION	INNER	MASTER
WIMV12-NL	1/2" F1960 PEX x 1/4" Comp	10	100



F1960 Pex Frost Free Sillcock

3/4" Hose x 1/2"

- Durable Chrome Plated Body Offers Superior Corrosion Resistance
- Extended-Hub Handwheel Allows for Easy On/Off Operation
- Includes Tapered Sill Wedge, for Easier Installation at Proper Angle
- Cold Working Pressure 125 PSI
- Truesdale Labs Certified to ANSI/NSF Standard 61-9/372



F1960 Pex Frost Free Sillcock

PART #	SIZE	DESCRIPTION	INNER	MASTER
6204F-NL	4"	F1960 Pex Chrome Plated Hose Bib	2	40
6206F-NL	6"	F1960 Pex Chrome Plated Hose Bib	2	40
6208F-NL	8"	F1960 Pex Chrome Plated Hose Bib	2	40
6210F-NL	10"	F1960 Pex Chrome Plated Hose Bib	2	40
6212F-NL	12"	F1960 Pex Chrome Plated Hose Bib	2	40
6214F-NL	14"	F1960 Pex Chrome Plated Hose Bib	2	40

With Vacuum Breaker



PART #	SIZE	DESCRIPTION	INNER	MASTER
62041F-NL	4"	F1960 Pex Chrome Plated Hose Bib	2	40
62061F-NL	6"	F1960 Pex Chrome Plated Hose Bib	2	40
62081F-NL	8"	F1960 Pex Chrome Plated Hose Bib	2	40
62101F-NL	10"	F1960 Pex Chrome Plated Hose Bib	2	40
62121F-NL	12"	F1960 Pex Chrome Plated Hose Bib	2	40

For Caps and Replacement Parts See Our Valves Catalog.

Chrome Plated Lever Handle Sillcock



Oversized Flange • 1/4 Turn On/Off • High Grade Corrosion Resistant Material



- Design for Multi Purpose Outdoor and Indoor Installations
- High Grade Construction Provides Added Resistance to Corrosion
- Stainless Steel Handle & Nuts
- Suitable For a Full Range of Liquids
- Adjustable Stem Sacking Gland
- Extended Bib Threads for Secure Connection
- Oversized Flange for Added Protection and Ease of Installation
- Easy Grip Lever Handle Provides Quick 1/4 Turn On/Off Operation
- Operating Temp 33°F - 300°F
- Max. Operating Pressure 360 PSI
- Patented Item
- Lead Free Models Conform to NSF/ANSI-61/372



LEAD FREE PART #	PART #	SIZE	DESCRIPTION	INNER	MASTER
1165WIR-NL	1165-WIR	1/2"	Pex F1960	10	50

F1960 PEX Specialty

F1960 x CPVC Adapter



PART #	SIZE	INNER	MASTER
BRCPEF012-NL	1/2" F1960 x 1/2" CPVC Socket	50	500
BRCPEF034-NL	3/4" F1960 x 3/4" CPVC Socket	25	250
BRCPEF100-NL	1" F1960 x 1" CPVC Socket	20	120

Monoflow Tee F1960



MFWT3412	F1960 3/4" x 3/4" x 1/2"	10	40
-----------------	--------------------------	----	----

Water Meter Coupling F1960 X FIP



PART #	SIZE	INNER	MASTER
WMW0012-NL	1/2" PEX x 3/4" FIP	20	160
WMW0034-NL	3/4" PEX x 1" FIP	20	100
WMW1011-NL	1" PEX x 1-1/4" FIP	10	80

Hammer Arrestor Tee F1960



HR-AA-12F-NL	1/2" F1960 PEX	1	20
PHR-AA-12F-NL	1/2" F1960 PEX CPVC Body	10	100
PHAMF0012-NL	1/2" F1960 PEX TEE CPVC Body	10	100

F1960 PEX Stub Outs

FSO-12S8	F1960 1/2" x 8" Straight	1	50
FSO-34S8	F1960 3/4" x 8" Straight	1	30
FSO-12L8	F1960 1/2" x 3-1/2" x 8" Elbow	1	50
FSO-34L8	F1960 3/4" x 4" x 8" Elbow	1	30
FSO-12F8	F1960 1/2" x 3-1/2" x 8" Elbow + Flange	1	25
FSO-34F8	F1960 3/4" x 4" x 8" Elbow + Flange	1	20



F1960 PEX x Press

F1960 Pex x Press Tees

Lead Free



PART #	SIZE	INNER	MASTER
WPXPRT3403	3/4" x 1/2" PEX	15	150
WPXPRT1001	1" x 1/2" PEX	6	60
WPXPRT1002	1" x 3/4" PEX	6	60
WPXPRT1101	1-1/4" x 1/2" PEX	10	80
WPXPRT1102	1-1/4" x 3/4" PEX	5	40
WPXPRT1501	1-1/2" x 1/2" PEX	5	40
WPXPRT1502	1-1/2" x 3/4" PEX	5	40
WPXPRT1503	1-1/2" x 1" PEX	10	100

F1960 Pex x Press Adapters

Lead Free



PART #	SIZE	INNER	MASTER
WPXPC012	1/2"	50	500
WPXPC3412	3/4" x 1/2" PEX	50	250
WPXPC034	3/4"	50	250
WPXPC100	1"	25	200
WPXPC114	1-1/4"	8	80
WPXPC112	1-1/2"	5	50
WPXPC200	2"	5	40

Unibox Compact Washing Machine Box

F1960 Double Interlocking Box • Durable ABS Box



- Universal multi-purpose compact box
- Box can be flipped for top mount valves
- 3" box depth. adjustable faceplate allows up to 1" wall thickness
- Includes: 2 boxes, 2 valves & nuts, faceplates, mounting brackets and interlocking center clip

SINGLE PART #	PART #	DESCRIPTION	CASE	PALLET
SB110-F	SB120-F	Unibox Washing Machine Box	10	440
SB110-FH	SB120-FH	Unibox w/ Hammer Arrestor	10	440

Center Machine Box

F1960 One Piece Box w/ Faceplate • Durable ABS Box



- Box can be flipped for top mount valves/center drain option
- Top & bottom knock outs compatible with clip-on dual drain funnel
- Raised lip test caps allow for easy removal
- 2.3" box depth. Adjustable faceplate allows up to 1" wall thickness
- Includes: 2 valves & nuts, faceplate and 2 mounting brackets

PART #	DESCRIPTION	INNER	MASTER
SB300-F	Center Outlet Box - Valves Installed	10	440
SB300-FH	Center Outlet Box w/ Hammer Arrestor	10	440

Flexbox Washing Machine Box

F1960 Dual Outlet Box • Durable ABS Box



- Dual drain knockouts allow for right/left or dual drain option
- Unassembled boxes allow for maximum installation configurations
- Box can be flipped for top mount valves
- 3" box depth. Adjustable faceplate allows up to 1" wall thickness
- Includes: 2 valves & nuts, faceplate and 2 mounting brackets

ASSEMBLED #	UNASSEMBLED #	DESCRIPTION	CASE	PALLET
SB200-F	SB201-F	Dual Outlet Box	12	480
SB200-FH	SB201-FH	Dual Outlet Box w/ Hammer Arrestor	12	480

Unibox Icemaker Outlet Box

F1960 • Durable ABS Box • Brass Valve



- Provides safe water supply for ice maker and water dispenser
- 1/4 inch OD Compression outlet with quarter turn brass ball valve
- 3" box depth. adjustable faceplate allows up to 1" wall thickness
- Includes: 2 valves & nuts, faceplate and 2 mounting brackets

PART #	DESCRIPTION	INNER	MASTER
SB100-F	Icemaker Outlet Box	20	880
SB100-FH	Icemaker Outlet Box w/ Hammer Arrestor	20	880

Washing Machine Box Valves

F1960 • 1/2" Inlet • Fits All Standard Outlet Boxes



- Brass Body
- 1/4 Turn Handle
- Certified to NSF61 and ANSI A112.18.1

RED PART #	BLUE PART #	DESCRIPTION	CASE	PALLET
540F	541F	1/4 Turn Valve	10	100
540FH	541FH	1/4 Turn Valve w/ Hammer Arrestor	5	50

Icemaker Valves

F1960 • 1/2" Inlet • Fits All Standard Outlet Boxes



- Brass Body
- 1/4 Turn Handle
- Lead Free
- Certified to NSF61/372 and ANSI A112.18.1

PART #	DESCRIPTION	INNER	MASTER
545F	White 1/4 Turn Icemaker Valve	10	100
545FH	White 1/4 Turn Icemaker Valve w/ Hammer Arrestor	5	50



Manufactured to ASTM F1960, CSA B137.5. PPSU Engineered Plastic Material. Lead Free Compliant
 For use with PEX-a Tubing Manufactured to ASTM Standard F876-877. Temperature/Pressure: 210°F / 150 psi
 Everflow warrants ASTM F1960 fittings ONLY when used with PEX-a tubing and when joints are made according to ASTM specifications.

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Poly-Alloy Elbow F1960



B-FPLN0012	1/2"	200	600
B-FPLN0034	3/4"	60	300
B-FPLN0100	1"	25	125
B-FPRL3412	3/4" x 1/2"	10	120
B-FPLN0114	1-1/4"	10	70
B-FPLN0112	1-1/2"	5	50
B-FPLN0200	2"	2	20

Poly-Alloy Coupling F1960



B-FPPCP0012	1/2"	25	1000
B-FPPCP0034	3/4"	25	400
B-FPPCP0100	1"	10	100
B-FPRC1034	1" x 3/4"	25	150
B-FPRC1234	1/2" x 3/4"	100	500
B-FPPCP0114	1-1/4"	10	90
B-FPPCP0112	1-1/2"	8	56
B-FPPCP0200	2"	4	24
B-FPRC1134	1-1/4" x 3/4"	15	135
B-FPRC1101	1-1/4" x 1"	15	120
B-FPRC1511	1-1/2" x 1-1/4"	10	80
B-FPRC2015	2" x 1-1/2"	5	30

Poly-Alloy Plug F1960



B-FPPL0012	1/2"	500	1500
B-FPPL0034	3/4"	60	800
B-FPPL0100	1"	25	500
B-FPPL0114	1-1/4"	20	200
B-FPPL0112	1-1/2"	20	80
B-FPPL0200	2"	8	40

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Poly-Alloy Reducing Tee F1960



B-FPTE1033	1" x 1" x 1/2"	10	80
B-FPTE1112	1" x 3/4" x 1"	25	100
B-FPTE1213	1/2" x 1/2" x 3/4"	25	200
B-FPTE1341	1" x 3/4" x 3/4"	25	125
B-FPTE3410	1" x 1" x 3/4"	25	100
B-FPTE3411	3/4" x 1/2" x 1/2"	60	240
B-FPTE3413	3/4" x 1/2" x 3/4"	10	200
B-FPTE3431	3/4" x 3/4" x 1/2"	25	200
B-FPTE3401	3/4" x 3/4" x 1"	10	100
B-FPTE1401	1-1/4" x 1-1/4" x 1/2"	10	50
B-FPTE1402	1-1/4" x 1-1/4" x 3/4"	8	48
B-FPTE1403	1-1/4" x 1-1/4" x 1"	5	45
B-FPTE1405	1-1/2" x 1" x 1-1/2"	5	25
B-FPTE1502	1-1/2" x 1-1/2" x 3/4"	5	30
B-FPTE1503	1-1/2" x 1-1/2" x 1"	5	30
B-FPTE1504	1-1/2" x 1-1/2" x 1-1/4"	5	25
B-FPTE2003	2" x 2" x 1"	2	14
B-FPTE2004	2" x 2" x 1-1/4"	2	14
B-FPTE2005	2" x 2" x 1-1/2"	2	14

Poly-Alloy Tee F1960



B-FPTE0012	1/2"	100	400
B-FPTE0034	3/4"	10	150
B-FPTE0100	1"	25	100
B-FPTE0114	1-1/4"	5	45
B-FPTE0112	1-1/2"	4	28
B-FPTE0200	2"	2	12

Poly-Alloy Adapter F1960 x MIP



B-FPMA0012	1/2" x 1/2" MIP	25	300
------------	-----------------	----	-----



LARGE SIZE

1 1/4"

1 1/2"

2"


 ASTM
F1960

Tubing & Fittings Stocked Up To 2"

F1960 PEX Manifolds & Multiport Tees

NSF

Multiport tees and manifolds allow for smart & efficient installations, reducing need for multiple fittings and connection points. Available in a variety of open, closed & dual row configuration. Designed for Pex-A Expansion Pipe.

Features

- PPSU Engineered Plastic
- ASTM F1960, CSA B137.5
- Lead Free Compliant
- For use with PEX-a Tubing
- Temperature/Pressure: 210°F / 150 psi



Multiport Manifold Open End F1960



PART #	SIZE	INNER	MASTER
FPMO2-3412	3/4" Main x 1/2" (2 PORTS)	10	200
FPMO3-3412	3/4" Main x 1/2" (3 PORTS)	10	200
FPMO4-3412	3/4" Main x 1/2" (4 PORTS)	10	150
FPMO5-3413	3/4" Main x 1/2" (4 PORTS) & 3/4" (1 PORT)	10	150
FPMO6-3412	3/4" Main x 1/2" (6 PORTS)	10	60
FPMO3-112	1" Main x 1/2" (3 PORTS)	10	200
FPMO4-112	1" Main x 1/2" (4 PORTS)	10	150
FPMO6-112	1" Main x 1/2" (6 PORTS)	10	60

Multiport Manifold Closed End F1960



PART #	SIZE	INNER	MASTER
FPMC3-3412	3/4" Main x 1/2" (3 PORTS)	10	200
FPMC4-3412	3/4" Main x 1/2" (4 PORTS)	10	150
FPMC6-3412	3/4" Main x 1/2" (6 PORTS)	10	60
FPMC4-112	1" Main x 1/2" (4 PORTS)	10	150

Multiport Tee Open End F1960



PART #	SIZE	INNER	MASTER
FPTO3-3412	3/4" Main x 1/2" (3 PORTS 2+1)	10	200
FPTO6-3412	3/4" Main x 1/2" (6 PORTS 3+3 Opposing)	10	60

Multiport Tee Closed End F1960



PART #	SIZE	INNER	MASTER
FPTC3-3412	3/4" Main x 1/2" (3 PORTS 2+1 Opposing)	10	200
FPTC4-3412	3/4" Main x 1/2" (4 PORTS 2+2 Opposing)	10	150



Manufactured to ASTM Standard F1960, CSA B137.5. DZR Brass Material. Lead Free Compliant.

For use with PEX-a Tubing Manufactured to ASTM Standard F876-877. Pressure/Temperature Rating: 250 psi / 180°F

Everflow warrants ASTM F1960 fittings ONLY when used with PEX-a tubing and when joints are made according to ASTM specifications.

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Elbow F1960



WPLN0038-NL	3/8"	50	400
WPLN0012-NL	1/2"	50	200
WPLN0058-NL	5/8"	50	200
WPLN0034-NL	3/4"	50	150
WPLN0100-NL	1"	10	80
WPRL3412-NL	3/4" x 1/2"	50	200

Brass Elbow F1960 x Female Sweat



PWSL1212-NL	1/2" x 1/2" SWT	25	250
PWSL1234-NL	1/2" x 3/4" SWT	25	100
PWSL3458-NL	3/4" x 5/8" SWT	50	150
PWSL3412-NL	3/4" x 1/2" SWT	25	150
PWSL3434-NL	3/4" x 3/4" SWT	25	100
PWSL1010-NL	1" x 1" SWT	10	60

Brass Elbow F1960 x Male Sweat



WPMSL1212-NL	1/2" x 1/2" SWT	25	200
WPMSL1234-NL	1/2" x 3/4" SWT	25	200
WPMSL5834-NL	5/8" x 3/4" SWT	25	100
WPMSL3434-NL	3/4" x 3/4" SWT	25	150

Brass Elbow F1960 x MIP



WPML1212-NL	1/2" x 1/2" MIP	25	200
WPML1234-NL	1/2" x 3/4" MIP	25	100
WPML5834-NL	5/8" x 3/4" MIP	25	100
WPML3434-NL	3/4" x 3/4" MIP	25	100
WPML3410-NL	3/4" x 1" MIP	25	100

Brass Elbow F1960 x Swivel



WPFSL3838-NL	3/8" x 3/8" Swivel FIP	20	400
WPFSL1212-NL	1/2" x 1/2" Swivel FIP	25	200
WPFSL3434-NL	3/4" x 3/4" Swivel FIP	25	100

Brass Drop Ear Elbow F1960 x FIP



WPD0012-NL	1/2" x 1/2" FIP	25	150
WPD0034-NL	3/4" x 3/4" FIP	25	100
WPD0001-NL	1" x 1" FIP	10	50

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Drop Ear Elbow F1960 x F1960



WPDE0012-NL	1/2" x 1/2"	10	200
-------------	-------------	----	-----

Brass Adapter F1960 x Female Sweat



WPSFA1212-NL	1/2" x 1/2" SWT	50	500
WPSFA1234-NL	1/2" x 3/4" SWT	50	250
WPSFA1258-NL	5/8" x 1/2" SWT	50	400
WPSFA5834-NL	5/8" x 3/4" SWT	30	300
WPSFA3412-NL	3/4" x 1/2" SWT	50	250
WPSFA3434-NL	3/4" x 3/4" SWT	50	250
WPSFA3410-NL	3/4" x 1" SWT	10	100
WPSFA1034-NL	1" x 3/4" SWT	50	150
WPSFA1010-NL	1" x 1" SWT	25	100
WPSFA0114-NL	1-1/4" x 1-1/4" SWT	10	50
WPSFA0112-NL	1-1/2" x 1-1/2" SWT	5	25
WPSFA2020-NL	2" x 2" SWT	5	25

Brass Adapter F1960 x Male Sweat



WPSMA1238-NL	3/8" x 1/2" SWT	50	700
WPSMA1212-NL	1/2" x 1/2" SWT	50	500
WPSMA1234-NL	1/2" x 3/4" SWT	25	250
WPSMA3412-NL	3/4" x 1/2" SWT	25	250
WPSMA3434-NL	3/4" x 3/4" SWT	25	250
WPSMA1034-NL	1" x 3/4" SWT	50	150
WPSMA1010-NL	1" x 1" SWT	25	150
WPSMA0114-NL	1-1/4" x 1-1/4" SWT	10	50
WPSMA0112-NL	1-1/2" x 1-1/2" SWT	5	50
WPSMA2020-NL	2" x 2" SWT	5	25

Brass Adapter F1960 x FIP



WPFA1212-NL	1/2" x 1/2" FIP	50	250
WPFA1234-NL	1/2" x 3/4" FIP	25	150
WPFA3412-NL	3/4" x 1/2" FIP	25	150
WPFA3434-NL	3/4" x 3/4" FIP	15	150
WPFA3410-NL	3/4" x 1" FIP	50	100
WPFA1010-NL	1" x 1" FIP	50	100
WPFA0114-NL	1-1/4" x 1-1/4" FIP	10	50
WPFA0112-NL	1-1/2" x 1-1/2" FIP	5	25
WPFA2020-NL	2" x 2" FIP	5	20

Brass Plug F1960



WPPL0038-NL	3/8"	100	1,000
WPPL0012-NL	1/2"	50	600
WPPL0034-NL	3/4"	50	300
WPPL0100-NL	1"	50	150



Manufactured to ASTM Standard F1960, CSA B137.5. DZR Brass Material. Lead Free Compliant.
For use with PEX-a Tubing Manufactured to ASTM Standard F876-877. Pressure/Temperature Rating: 250 psi / 180°F
Everflow warrants ASTM F1960 fittings ONLY when used with PEX-a tubing and when joints are made according to ASTM specifications.

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Adapter F1960 x MIP



WPMA0012-NL	1/2" x 1/2" MIP	50	250
WPMA1234-NL	1/2" x 3/4" MIP	50	150
WPMA5812-NL	5/8" x 1/2" MIP	50	200
WPMA3412-NL	3/4" x 1/2" MIP	50	200
WPMA3434-NL	3/4" x 3/4" MIP	50	200
WPMA3410-NL	3/4" x 1" MIP	25	100
WPMA1010-NL	1" x 1" MIP	25	100
WPMA0114-NL	1-1/4" x 1-1/4" MIP	10	60
WPMA0112-NL	1-1/2" x 1-1/2" MIP	10	40
WPMA2020-NL	2" x 2" MIP	5	20

Brass Coupling F1960



WPCP0038-NL	3/8"	50	700
WPCP0012-NL	1/2"	50	400
WPCP0058-NL	5/8"	50	250
WPCP0034-NL	3/4"	50	250
WPCP0100-NL	1"	25	100
WPRC1238-NL	1/2" x 3/8"	50	500
WPRC3412-NL	3/4" x 1/2"	50	200
WPRC1034-NL	1" x 3/4"	25	150

Drop Ear Tee F1960 X F1960 X FIP



WIDT0012-NL	1/2" x 1/2" x 1/2" FIP	10	100
WIDT0034-NL	3/4" x 3/4" x 3/4" FIP	10	100

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Reducing Tee F1960



WPRT1213-NL	1/2" x 1/2" x 3/4"	25	100
WPRT3411-NL	3/4" x 1/2" x 1/2"	25	100
WPRT3413-NL	3/4" x 1/2" x 3/4"	25	100
WPRT3431-NL	3/4" x 3/4" x 1/2"	25	100
WPRT3410-NL	3/4" x 3/4" x 1"	10	150
WPRT1013-NL	1" x 1/2" x 3/4"	10	50
WPRT1121-NL	1" x 1/2" x 1"	10	50
WPRT1031-NL	1" x 3/4" x 1/2"	10	50
WPRT1033-NL	1" x 3/4" x 3/4"	10	50
WPRT1341-NL	1" x 3/4" x 1"	10	50
WPRT1112-NL	1" x 1" x 1/2"	10	50
WPRT1134-NL	1" x 1" x 3/4"	10	50

Brass Tee F1960



WPTE0038-NL	3/8"	100	300
WPTE0012-NL	1/2"	50	200
WPTE0034-NL	3/4"	25	100
WPTE0100-NL	1"	10	50

F1960 Plastic Sleeves With Stop



PART #	SIZE	INNER	MASTER
FPXSL038	3/8"	100	4000
FPXSL012	1/2"	100	2000
FPXSL058	5/8"	50	2500
FPXSL034	3/4"	50	2000
FPXSL100	1"	50	1300
FPXSL114	1-1/4"	20	200
FPXSL112	1-1/2"	20	200
FPXSL200	2"	25	375



High Corrosion Resistance Stainless Steel PEX Fittings offer premium quality and durability for all Pex installations. Their high corrosion resistance makes them ideal for areas with high acidity or water quality issues. Stainless Steel fittings are up to twice as strong as brass and poly, and unlike brass, are not susceptible to dezincification.

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

SS 304 Elbow F1960



S-WPLN0012	1/2"	10	200
S-WPLN0034	3/4"	10	120
S-WPLN0100	1"	5	70
S-WPLN3412	3/4" X 1/2"	10	150

SS 304 Elbow F1960 x MIP



S-WPML1212	1/2" X 1/2" MIP	10	250
S-WPML3434	3/4" X 3/4" MIP	10	180

SS 304 Adapter F1960 x FIP



S-WPFA1212	1/2" X 1/2" FIP	10	420
S-WPFA1234	1/2" X 3/4" FIP	10	300
S-WPFA3412	3/4" X 1/2" FIP	10	300
S-WPFA3434	3/4" X 3/4" FIP	10	300
S-WPFA3410	3/4" X 1" FIP	5	150
S-WPFA1010	1" X 1" FIP	5	150

SS 304 Adapter F1807 x MIP



S-WPMA1212	1/2" X 1/2" MIP	10	400
S-WPMA1234	1/2" X 3/4" MIP	10	300
S-WPMA3412	3/4" X 1/2" MIP	10	300
S-WPMA3434	3/4" X 3/4" MIP	10	300
S-WPMA3410	3/4" X 1" MIP	5	150
S-WPMA1034	1" X 3/4" MIP	5	150
S-WPMA1010	1" X 1" MIP	5	150

SS 304 Plug F1960



S-WPPL0012	1/2"	20	700
S-WPPL0034	3/4"	10	300
S-WPPL0100	1"	10	150

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

SS 304 Tee F1960



S-WPTE0012	1/2" X 1/2" X 1/2"	10	250
S-WPRT3411	3/4" X 1/2" X 1/2"	10	160
S-WPRT3413	3/4" X 1/2" X 3/4"	10	160
S-WPRT3431	3/4" X 3/4" X 1/2"	10	160
S-WPTE0034	3/4" X 3/4" X 3/4"	10	150
S-WPRT3410	3/4" X 3/4" X 1"	5	90
S-WPRT1013	1" X 1/2" X 3/4"	5	100
S-WPRT1121	1" X 1/2" X 1"	5	90
S-WPRT1031	1" X 3/4" X 1/2"	5	100
S-WPRT1033	1" X 3/4" X 3/4"	5	100
S-WPRT1341	1" X 3/4" X 1"	5	90
S-WPRT1112	1" X 1" X 1/2"	5	100
S-WPRT1134	1" X 1" X 3/4"	5	100
S-WPTE0100	1" X 1" X 1"	5	70

SS 304 Coupling F1960



S-WPCP0012	1/2" X 1/2"	10	600
S-WPCP3412	3/4" X 1/2"	10	300
S-WPCP0034	3/4" X 3/4"	10	300
S-WPCP1034	1" X 3/4"	10	200
S-WPCP0100	1" X 1"	10	200

SS 304 Drop Ear Elbow F1960 x FIP



S-WPDL0012	1/2" X 1/2" FIP	10	200
S-WPDL3412	3/4" X 1/2" FIP	10	150
S-WPDL0034	3/4" X 3/4" FIP	10	150

SS 304 PEX Ball Valve F1960

- Temperature Range: Up to 400°F (204°C)
- Maximum Pressure: 200 PSI



600SS-F012	1/2" X 1/2"	1	80
600SS-F034	3/4" X 3/4"	1	60
600SS-F001	1" X 1"	1	40

PRODUCT DATA SHEET



PEXFLOW™ PEX-B TUBING COILS & STRAIGHT LENGTHS

For use with:



Product Application

Pexflow tubing is designed for use in hot/cold potable water distribution systems with a maximum design pressure and temperature rating of between 160psi @73f to 100psi @ 180F including hot water recirculation systems with temperatures up to 140F and is certified to be utilized with approved F1807 Brass, F2159 PPSU fittings and F2159/F2098 clamping systems. It is fully approved for use in low rise and high rise residential, commercial and Institutional use in most North American Jurisdictions. (check local code requirements)

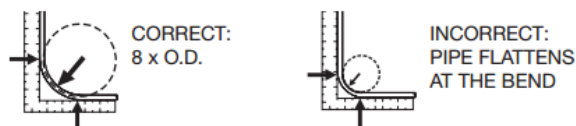
Material

Pexflow pipe is manufactured from high grade PE resin designated Pex 5006 and features the industry proven reliability and consistency of Silane Cross Linking. The pipe is manufactured to CTS OD SDR9 nominal tube sizing as per F876/F877 Standards and it incorporates a multi-layering that provides superior UV protection and Chlorine resistance. Pipe is available in both coils and lengths and in red/blue and white colors for easy identification of lines during and after construction.

Temperature and Pressure Ratings

160 psi at 73°F / 23°C
100 psi at 180°F / 82°C

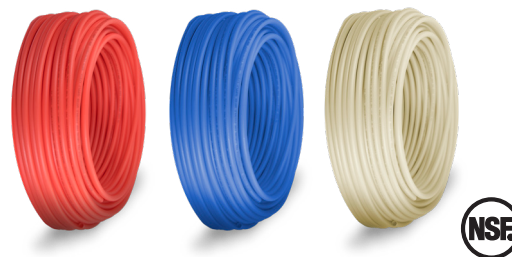
Minimum Bend radius



PEX tubing may be bent to a minimum of (8 x OD or 5 x with approved bend support).

Potable Water PEX

Size	Outside Diameter	Wall Thickness	Inside Diameter	Operating Pressure	Min Bend	Fluid Capacity per 100Ft.
3/8"	12.70mm	1.78mm	8.56mm	1. PN=0.69Mpa(100psi), T max=82°C(180°F) 2. PN=1.1Mpa(160psi) T max=23°C(73°F)	The minimum bending radius is eight times the outside diameter of the pipe	122.083
1/2"	15.88mm	1.78mm	11.72mm			221.582
5/8"	19.05mm	2.12mm	14.21mm			321.275
3/4"	22.22mm	2.47mm	16.68mm			436.863
1"	28.58mm	3.18mm	21.44mm			721.219
1-1/4"	34.92mm	3.88mm	26.28mm			1076.480
1-1/2"	41.27mm	4.59mm	31.59mm			-
2"	53.97mm	5.99mm	41.38mm			-



Standards

Pexflow pipe meet all of the physical, design, performance and toxicological inspection test and certification requirements outlined by all of the Industry Standards and is fully approved for use In Commercial, Residential and North America. Has been rigorously tested by North Americas best in class test/certification and is certified to meet all of the physical, design, performance and toxicological inspection test and certification requirements outlined by all major Standards as outlined below and the pipe carries the following approvals: cNFSus, CSA B137.5, NSF to NSF14/NSF 61-G/NSF 372, NSF to Uniform Plumbing Code, NSF To standards F876/877/ F1807/ F2159/F2098, NSF to NSF-pw, NSF to SDR 9, NSF to PEX 5006

Flow Rate Chart

Size	Min Flow Rate (gpm)	Max Flow Rate (gpm)
3/8"	0.6	1.3
1/2"	1.2	2.3
5/8"	1.7	3.3
3/4"	2.3	4.6
1"	3.8	7.5
1-1/4"	5.6	11.2
1-1/2"	7.8	15.6
2"	13.4	26.8

Minimum Burst Pressure (psi) per ASTM F876/F877		
Size	73°F (23°C)	180°F (82°C)
3/8"	620	275
1/2"	480	215
3/4"	475	210
1"	475	210
1-1/4"	475	210
1-1/2"	475	210
2"	475	210



For use with:



PEX-B Tubing - Potable Water



RED #	BLUE #	WHITE #	DESCRIPTION	INNER	MASTER
PFW-R1210	PFW-B1210	PFW-W1210	1/2" x 10' STRAIGHT	1	50
PFW-R1220	PFW-B1220	PFW-W1220	1/2" x 20' STRAIGHT	1	50
PFW-R12100	PFW-B12100	PFW-W12100	1/2" x 100' COIL	1	1
PFW-R12300	PFW-B12300	PFW-W12300	1/2" x 300' COIL	1	1
PFW-R12500	PFW-B12500	PFW-W12500	1/2" x 500' COIL	1	1
PFW-R3410	PFW-B3410	PFW-W3410	3/4" x 10' STRAIGHT	1	25
PFW-R3420	PFW-B3420	PFW-W3420	3/4" x 20' STRAIGHT	1	25
PFW-R34100	PFW-B34100	PFW-W34100	3/4" x 100' COIL	1	1
PFW-R34300	PFW-B34300	PFW-W34300	3/4" x 300' COIL	1	1
PFW-R34500	PFW-B34500	PFW-W34500	3/4" x 500' COIL	1	1
-	-	PFW-W110	1" x 10' STRAIGHT	1	10
PFW-R120	PFW-B120	PFW-W120	1" x 20' STRAIGHT	1	10
PFW-R1100	PFW-B1100	PFW-W1100	1" x 100' COIL	1	1
PFW-R1300	PFW-B1300	PFW-W1300	1" x 300' COIL	1	1
-	PFW-B1500	-	1" x 500' COIL	1	1

PEX-B Tubing - Oxygen Barrier Red



PART #	DESCRIPTION	INNER	MASTER
PFR-R38100	3/8" x 100' COIL	1	1
PFR-R38300	3/8" x 300' COIL	1	1
PFR-R381000	3/8" x 1000' COIL	1	1
PFR-R1220	1/2" x 20' STRAIGHT	1	50
PFR-R12100	1/2" x 100' COIL	1	1
PFR-R12300	1/2" x 300' COIL	1	1
PFR-R12500	1/2" x 500' COIL	1	1
PFR-R121000	1/2" x 1000' COIL	1	1
PFR-R121200	1/2" x 1200' COIL	1	1
PFR-R58100	5/8" x 100' COIL	1	1
PFR-R58500	5/8" x 500' COIL	1	1
PFR-R3420	3/4" x 20' STRAIGHT	1	25
PFR-R34100	3/4" x 100' COIL	1	1
PFR-R34300	3/4" x 300' COIL	1	1
PFR-R34500	3/4" x 500' COIL	1	1
PFR-R341000	3/4" x 1000' COIL	1	1
PFR-R120	1" x 20' STRAIGHT	1	10
PFR-R1100	1" x 100' COIL	1	1
PFR-R1300	1" x 300' COIL	1	1
PFR-R1500	1" x 500' COIL	1	1



F1807 Pex Ball Valves

CSA Certified • Lead Free • Full Port • 600 WOG



- Dezincification Resistant (DZR) Lead Free Brass Material
- Pex Ends Conform to ASTM F1807
- Blow Out Proof Stem Design
- Stainless Steel Ball
- 600 psi (WOG) 150 psi (WSP) Service
- Temperature Range : -20°F to 300°F



600P Series F1807 Pex Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
600P012-NL	1/2"	Pex Ball Valve	10	100
600P034-NL	3/4"	Pex Ball Valve	10	100
600P001-NL	1"	Pex Ball Valve	5	50
600P114-NL	1-1/4"	Pex Ball Valve	5	25
600P112-NL	1-1/2"	Pex Ball Valve	5	25
600P002-NL	2"	Pex Ball Valve	2	12

615P Series T-Handle F1807 Pex Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
615P012-NL	1/2"	Pex T-Handle Ball Valve	10	100
615P034-NL	3/4"	Pex T-Handle Ball Valve	10	100
615P001-NL	1"	Pex T-Handle Ball Valve	5	50

405P Series F1807 Pex Ball Valve with Drain

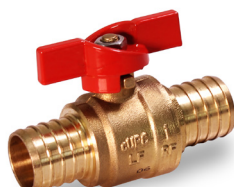
PART #	SIZE	DESCRIPTION	INNER	MASTER
405P012-NL	1/2"	Pex Ball Valve w/ Drain	10	100
405P034-NL	3/4"	Pex Ball Valve w/ Drain	10	100
405P001-NL	1"	Pex Ball Valve w/ Drain	5	50

F1807 Pex Ball Valves G Series

Lead Free • Full Port • 400 WOG



- Dezincification Resistant (DZR) Lead Free Brass Material
- Blow Out Proof Stem Design
- Stainless Steel Ball
- PTFE Seats
- Pex Ends Conform to ASTM F1807
- Pressure Rating: 400PSI
- Complies with IGC157
- Meets NSF/ANSI 61-8



G-600P Series F1807 Pex Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
G-600P012-NL	1/2"	Pex Ball Valve	10	100
G-600P034-NL	3/4"	Pex Ball Valve	10	100
G-600P001-NL	1"	Pex Ball Valve	5	50

G-615P Series F1807 Pex Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
G-615P012-NL	1/2"	Pex Ball Valve w/ T-Handle	10	100
G-615P034-NL	3/4"	Pex Ball Valve w/ T-Handle	10	100
G-615P001-NL	1"	Pex Ball Valve w/ T-Handle	5	50

Tankless Water Heater Valves

FLETRON®

NSF Compliant • Lead Free • Full Port Main Flow Channel

 ASTM
F1807
CRIMP PEX

- Set of 2 Heavy Duty Forged Brass Ball Valves
- Full Port Main Flow Channel
- Large Drain Port Outlets
- Easy Identification of Hot & Cold Valves
- Lead Free Compliant



Tankless Water Heater Isolation Valve Kit

Hot/Cold Tankless Isolation Valves & Pressure Relief Valve

PART #	SIZE	CONNECTION	DESCRIPTION	QTY
FTGV-ISO34-P-KIT-LF	3/4"	PEX	1 Set H/C Iso. Valves + 3/4" Relief Valve	1 Set
FTGV-ISO1-P-KIT-LF	1"	PEX	1 Set H/C Iso. Valves + 3/4" Relief Valve	1 Set

Tankless Water Heater Isolation Valve

Set of Hot/Cold Tankless Isolation Valves

PART #	SIZE	CONNECTION	DESCRIPTION	QTY
FTGV-ISO34-P-LF	3/4"	PEX	1 Set H/C Iso. Valves	1 Set
FTGV-ISO1-P-LF	1"	PEX	1 Set H/C Iso. Valves	1 Set

706 Series High Flow Drain Ball Valve

RAVEN
SPECIALTY PRODUCTS

Full Port • Reversible Handle • 3 Way Adjustable • Hose Drain

 ASTM
F1807
CRIMP PEX


The 706 Series Ball Drain Valve enables quick isolation & drainage of any portion of a piped system. Ideal to install directly after a water meter to winterize a home and purge entire system with a simple quarter turn action. Reversible Handle allows for draining from either side of ball. Eliminates many leak paths and saves significant labor.

- Dezincification Resistant (DZR) Lead Free Brass Material
- Heavy Duty Forged Brass Construction
- High Flow Hose Drain
- Reversible Handle
- Blow-out Proof Stem
- Individually controlled drain outlets
- Adjustable Packing Gland

Pex High Flow Drain Ball Valve



F1807 PEX PART #	SIZE	DESCRIPTION	INNER	MASTER
706P012-NL	1/2"	Pex x Pex x Hose Ball Valve	6	36
706P034-NL	3/4"	Pex x Pex x Hose Ball Valve	6	36
706P001-NL	1"	Pex x Pex x Hose Ball Valve	5	30
706P114-NL	1-1/4"	Pex x Pex x Hose Ball Valve	5	20
706P112-NL	1-1/2"	Pex x Pex x Hose Ball Valve	5	20
706P002-NL	2"	Pex x Pex x Hose Ball Valve	2	12

Valves with 3-Way adjustable flow path may be quickly and easily reconfigured to drain from either side of the ball. Simply remove the handle, turn the stem 180° and replace the handle.



F1807 Pex Adapter Ball Valves

Lead Free • Vinyl Grip Handle • 600 WOG



- Dezincification Resistant (DZR) Lead Free Brass Material
- Forged Brass Body
- Blow Out Proof Stem Design
- Stainless Steel Ball
- Pex Ends Conform to ASTM F1807
- Solder-Joint conform ASME B16.22
- 600 psi WOG 150 psi WSP Service
- Temperature Range : -20°F to 300°F
- Conforms to NSF/ANSI-61, NSF/ANSI-372 , NSF/ANSI-14

PSBL Series F1807 Pex x SWT Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
PSBL-012-NL	1/2"	Pex x SWT Ball Valve	10	100
PSBL-034-NL	3/4"	Pex x SWT Ball Valve	10	100
PSBL-001-NL	1"	Pex x SWT Ball Valve	5	50

PSBV Series F1807 Pex x SWT Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
PSBV-012-NL	1/2"	Pex x SWT T-Handle Ball Valve	10	100
PSBV-034-NL	3/4"	Pex x SWT T-Handle Ball Valve	10	100
PSBV-001-NL	1"	Pex x SWT T-Handle Ball Valve	5	50

848PS Series Pex x SWT Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
848PS012-NL	1/2"	Pex x SWT Ball Valve T-Handle w/ Drain	10	100

PMBV Series F1807 Pex x MIP Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
PMBV-012-NL	1/2"	Pex x MIP T-Handle Ball Valve	10	100
PMBV-034-NL	3/4"	Pex x MIP T-Handle Ball Valve	10	100

PFBL Series F1807 Pex x FPT Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
PFBL-012-NL	1/2"	Pex x FPT Lever Handle Ball Valve	10	100
PFBL-034-NL	3/4"	Pex x FPT Lever Handle Ball Valve	10	100
PFBL-001-NL	1"	Pex x FPT Lever Handle Ball Valve	5	50

F1807 Pex Adapter Ball Valves

Lead Free • Vinyl Grip Handle • 600 WOG



PRBL Series F1807 Pex x Press Ball Valve

PART #	SIZE	DESCRIPTION	INNER	MASTER
PRBL-012-NL	1/2"	F1807 PEX x Press Ball Valve	5	50
PRBL-034-NL	3/4"	F1807 PEX x Press Ball Valve	5	40
PRBL-001-NL	1"	F1807 PEX x Press Ball Valve	4	20

F1807 Pex Frost Free Sillcock

3/4" Hose x 1/2"

- Durable Chrome Plated Body Offers Superior Corrosion Resistance
- Extended-Hub Handwheel Allows for Easy On/Off Operation
- Includes Tapered Sill Wedge, for Easier Installation at Proper Angle
- Truesdale Labs Certified to ANSI/NSF Standard 61-9/372. Cold Working Pressure 125 PSI



F1807 Pex Frost Free Sillcock



LEAD FREE PART #	SIZE	DESCRIPTION	INNER	MASTER
6204P-NL	4"	F1807 Pex Chrome Plated Hose Bib	2	40
6206P-NL	6"	F1807 Pex Chrome Plated Hose Bib	2	40
6208P-NL	8"	F1807 Pex Chrome Plated Hose Bib	2	40
6210P-NL	10"	F1807 Pex Chrome Plated Hose Bib	2	40
6212P-NL	12"	F1807 Pex Chrome Plated Hose Bib	2	40
6214P-NL	14"	F1807 Pex Chrome Plated Hose Bib	2	40

With Vacuum Breaker



LEAD FREE PART #	SIZE	DESCRIPTION	INNER	MASTER
62041P-NL	4"	F1807 Pex Chrome Plated Hose Bib	2	40
62061P-NL	6"	F1807 Pex Chrome Plated Hose Bib	2	40
62081P-NL	8"	F1807 Pex Chrome Plated Hose Bib	2	40
62101P-NL	10"	F1807 Pex Chrome Plated Hose Bib	2	40
62121P-NL	12"	F1807 Pex Chrome Plated Hose Bib	2	40

Chrome Plated Lever Handle Sillcock

Oversized Flange • 1/4 Turn On/Off • High Grade Corrosion Resistant Material • Patented Item



- Design for Multi Purpose Outdoor and Indoor Installations
- High Grade Construction Provides Added Resistance to Corrosion
- Stainless Steel Handle & Nuts With Adjustable Stem Packing Gland
- Extended Bib Threads for Secure Connection
- Oversized Flange for Added Protection and Ease of Installation
- Easy Grip Lever Handle Provides Quick 1/4 Turn On/Off Operation
- Operating Temp 33°F - 300°F | Max. Operating Pressure 360 PSI
- Lead Free Models Conform to NSF/ANSI-61/372



PART #	SIZE	DESCRIPTION	INNER	MASTER
1165PEX-NL	1/2"	Pex F1807	10	50

PEX Boiler Drain w/Stuffing Box



FIP x Hose • 125 WOG • Brass Body



- Brass Body
- Angle Pattern Boiler Drain with Stuffing Box
- CSA and Truesdail Certified
- Lead Free Models Conform to NSF/ANSI 61-8 /372
- Maximum Temperature: 180°F
- ISO:9001 Approved Manufacturer



PART #	SIZE	DESCRIPTION	INNER	MASTER
4612P-NL	1/2"	Boiler Drain	10	100
4634P-NL	3/4"	Boiler Drain	10	100

1/4 Turn Sillcock



MIP x Hose • Brass Body



- Brass Body
- Chrome Plated Brass Ball
- Aluminum T-handle
- NSF/ANSI 372 Compliant
- Complies with ASME A112.18.1-2011/CSA B125.1-11



PART #	SIZE	DESCRIPTION	INNER	MASTER
47122P-NL	1/2"	1/4 Turn Pex Sillcock	10	100
47342P-NL	3/4"	1/4 Turn Pex Sillcock	10	100

1/4 Turn Supply Stops

Lead Free • 1/4 Turn Ball Valve Design • Chrome Plated Brass Body

- One-piece Chrome Plated Brass Body Provides Strength, Durability and Long-Lasting Performance
- Oval Chrome Plated Zinc Handle Provides a Secure Grip and Smooth On/Off Operation
- Easy-to-Remove Handle with Screw Attachment
- Self Lubricating PTFE Seats and Double O-Ring for Added Safety
- 100 psi, Normal Working Temperature 120°F
- Conforms to NSF/ANSI 61/372
- CSA & Truesdale Certified
- Individually Boxed and Barcoded



1/4 Turn Angle Stop



PART #	END TYPE	SIZE / DESCRIPTION	INNER	MASTER
81512PR-NL	PEX F1807	1/2" PEX 3/8" OD COMP	12	144
81515PR-NL	PEX F1807	1/2" PEX 1/4" OD COMP	12	144

1/4 Turn Straight Stop



PART #	END TYPE	SIZE / DESCRIPTION	INNER	MASTER
82512PR-NL	F1807 PEX	1/2" PEX 3/8" OD COMP	12	144
82515PR-NL	F1807 PEX	1/2" PEX 1/4" OD COMP	12	144

1/4 Turn Dual Outlet Stop



PART #	SIZE	DESCRIPTION	INNER	MASTER
86351PR-NL	PEX	1/2" PEX x 3/8" Comp x 3/8" Comp	2	20

1/4 Turn Loose Key Straight Stop



PART #	END TYPE	SIZE / DESCRIPTION	INNER	MASTER
27-KPS12-NL	F1807 PEX	1/2" PEX X 3/8" COMP	20	240

Multi Turn Supply Stops

Lead Free • Multi Turn On / Off Design • One-piece Chrome Plated Brass Body

- One-Piece Chrome Plated Brass Body Provides Strength, Durability and Long-Lasting Performance
- Oval Chrome Plated Zinc Handle Provides a Secure Grip and Smooth On/Off Operation
- Easy-to-Remove Handle with Screw Attachment
- Lead Free Compliant
- 125 psi, Max Temperature 160°F
- Conforms to ASME A112.18.1-2011, NSF / ANSI 61 / 372
- Individually Bagged and Barcoded



Multi Turn Angle Stop



PART #	END TYPE	SIZE / DESCRIPTION	INNER	MASTER
71512PR-NL	PEX F1807	1/2" PEX x 3/8" OD COMP	10	200

Multi Turn Straight Stop

PART #	END TYPE	SIZE / DESCRIPTION	INNER	MASTER
72512PR-NL	PEX F1807	1/2" PEX 3/8" OD COMP	10	200

F1807 PEX Specialty

Brass F1807 x CPVC Adapter



PART #	SIZE	INNER	MASTER
BRCPPF012-NL	1/2" F1807 x 1/2" CPVC Socket	50	500
BRCPPF034-NL	3/4" F1807 x 3/4" CPVC Socket	25	250
BRCPPF100-NL	1" F1807 x 1" CPVC Socket	20	120
BRCPPF3401-NL	3/4" F1807 x 1" CPVC Socket	20	120

Monoflow Tees F1807



MFPT0058	F1807 5/8"	10	100
MFPS3412	F1807 3/4" x F1807 3/4" x 1/2" SWT	10	100
MFPT3412	F1807 3/4" x 3/4" x 1/2"	10	100

SS F1807 x CPVC Adapter



PART #	SIZE	INNER	MASTER
SSCPP012-NL	1/2" F1807 x 1/2" CPVC Spigot	50	500
SSCPP034-NL	3/4" F1807 x 3/4" CPVC Spigot	25	250
SSCPPF012-NL	1/2" F1807 x 1/2" CPVC Socket	50	500

Water Meter Coupling F1807 x FIP



WMP0012-NL	1/2" PEX x 3/4" FIP	20	160
WMP0034-NL	3/4" PEX x 1" FIP	20	100
WMP1011-NL	1" PEX x 1-1/4" FIP	10	80

F1807 PEX Stub Outs & Hammer Arrestor Tee

Stub Outs F1807



PSO-12S8	F1807 1/2" x 8"	1	50
PSO-12L8	F1807 1/2" x 3-1/2" x 8" Elbow	1	50
PSO-12F8	F1807 1/2" x 3-1/2" x 8" Elbow with Flange	1	25
PSO-34S8	F1807 3/4" x 8"	1	1
PSO-34L8	F1807 3/4" x 4" x 8" Elbow	1	30
PSO-34F8	F1807 3/4" x 4" x 8" Elbow with Flange	1	20

Hammer Arrestor Tee F1807



HR-AA-12P-NL	1/2" F1807 PEX	1	20
HAMP0012-NL	1/2" F1807 PEX TEE	1	35
PHR-AA-12P-NL	1/2" F1807 PEX CPVC Body	10	100
PHAMP0012-NL	1/2" F1807 PEX TEE CPVC Body	10	100

F1807 PEX x Press

F1807 Pex x Press Tees Lead Free



PART #	SIZE	INNER	MASTER
PXPRT3403	3/4" x 1/2" PEX	15	150
PXPRT1001	1" x 1/2" PEX	10	100
PXPRT1002	1" x 3/4" PEX	10	80
PXPRT1101	1-1/4" x 1/2" PEX	6	60
PXPRT1102	1-1/4" x 3/4" PEX	6	60
PXPRT1501	1-1/2" x 1/2" PEX	5	40
PXPRT1502	1-1/2" x 3/4" PEX	5	40
PXPRT1503	1-1/2" x 1" PEX	5	40

F1807 Pex x Press Adapters Lead Free



PART #	SIZE	INNER	MASTER
PXPC012	1/2"	50	500
PXPC3412	3/4" x 1/2" PEX	50	250
PXPC034	3/4"	50	250
PXPC100	1"	25	200
PXPC114	1-1/4"	8	80
PXPC112	1-1/2"	5	50
PXPC200	2"	5	40

Unibox Compact Washing Machine Box

F1807 Double Interlocking Box • Durable ABS Box



- Universal multi-purpose compact box
- Box can be flipped for top mount valves
- 3" box depth. adjustable faceplate allows up to 1" wall thickness
- Includes: 2 boxes, 2 valves & nuts, faceplates, mounting brackets and interlocking center clip

SINGLE PART #	PART #	DESCRIPTION	CASE	PALLET
SB110-P	SB120-P	Unibox Washing Machine Box	10	440
SB110-PH	SB120-PH	Unibox w/ Hammer Arrestor	10	440

Center Machine Box

F1807 One Piece Box w/ Faceplate • Durable ABS Box



- Box can be flipped for top mount valves/center drain option
- Top & bottom knock outs compatible with clip-on dual drain funnel
- Raised lip test caps allow for easy removal
- 2.3" box depth. Adjustable faceplate allows up to 1" wall thickness
- Includes: 2 valves & nuts, faceplate and 2 mounting brackets

PART #	DESCRIPTION	INNER	MASTER
SB300-P	Center Outlet Box - Valves Installed	10	440
SB300-PH	Center Outlet Box w/ Hammer Arrestor	10	440

Flexbox Washing Machine Box

F1807 Dual Outlet Box • Durable ABS Box



- Dual drain knockouts allow for right/left or dual drain option
- Unassembled boxes allow for maximum installation configurations
- Box can be flipped for top mount valves
- 3" box depth. Adjustable faceplate allows up to 1" wall thickness
- Includes: 2 valves & nuts, faceplate and 2 mounting brackets

ASSEMBLED #	UNASSEMBLED #	DESCRIPTION	CASE	PALLET
SB200-P	SB201-P	Dual Outlet Box	12	480
SB200-PH	SB201-PH	Dual Outlet Box w/ Hammer Arrestor	12	480

Unibox Icemaker Outlet Box

F1807 • Durable ABS Box • Brass Valve



- Provides safe water supply for ice maker and water dispenser
- 1/4 inch OD Compression outlet with quarter turn brass ball valve
- 3" box depth. adjustable faceplate allows up to 1" wall thickness
- Includes: 2 valves & nuts, faceplate and 2 mounting brackets

PART #	DESCRIPTION	INNER	MASTER
SB100-P	Icemaker Outlet Box	20	880
SB100-PH	Icemaker Outlet Box w/ Hammer Arrestor	20	880

Washing Machine Box Valves

F1807 • 1/2" Inlet • Fits All Standard Outlet Boxes



- Brass Body
- 1/4 Turn Handle
- Certified to NSF61 and ANSI A112.18.1

RED PART #	BLUE PART #	DESCRIPTION	CASE	PALLET
540P	541P	1/4Turn Valve	10	100
540PH	541PH	1/4Turn Valve w/ Hammer Arrestor	5	50

Icemaker Valves

F1807 • 1/2" Inlet • Fits All Standard Outlet Boxes



- Brass Body
- 1/4 Turn Handle
- Lead Free
- Certified to NSF61/372 and ANSI A112.18.1

PART #	DESCRIPTION	INNER	MASTER
545P	White 1/4Turn Icemaker Valve	10	100
545PH	White 1/4Turn Icemaker Valve w/ Hammer Arrestor	5	50



BLACK #	WHITE #	SIZE	INNER	MASTER
---------	---------	------	-------	--------

Poly Elbow F2159



B-PPLN0012	PPLN0012	1/2"	50	600
B-PPLN0034	PPLN0034	3/4"	25	300
B-PPRL3412	PPRL3412	3/4" x 1/2"	25	400
B-PPLN0100	PPLN0100	1"	10	150

Poly Elbow F2159 x MIP



B-PPML1238	PPML1238	1/2" x 3/8" MIP	50	400
B-PPML1212	PPML1212	1/2" x 1/2" MIP	50	300
B-PPML1234	-	1/2" x 3/4" MIP	25	300
B-PPML3434	PPML3434	3/4" x 3/4" MIP	25	200
B-PPML3412	PPML3412	3/4" x 1/2" MIP	25	300

Poly Elbow F2159 x FIP



B-PPFL3434	-	3/4" x 3/4" FIP	25	200
------------	---	-----------------	----	-----

Poly Swivel Elbow F2159 x FIP



B-PPSL1212	PPSL1212	1/2" x 1/2" FIP	25	300
B-PPSL3434	PPSL3434	3/4" x 3/4" FIP	25	150

Poly Tee F2159



B-PPTE0012	PPTE0012	1/2"	50	400
B-PPTE0034	PPTE0034	3/4"	25	200
B-PPTE0100	PPTE0100	1"	10	100
B-PPRT1213	PPRT1213	1/2" x 1/2" x 3/4"	25	300
B-PPRT3411	PPRT3411	3/4" x 1/2" x 1/2"	25	300
B-PPRT3413	PPRT3413	3/4" x 1/2" x 3/4"	25	250
B-PPRT3431	PPRT3431	3/4" x 3/4" x 1/2"	25	250
B-PPRT3410	PPRT3410	3/4" x 3/4" x 1"	10	150
B-PPRT1033	PPRT1033	1" x 3/4" x 3/4"	10	150
B-PPRT1341	PPRT1341	1" x 3/4" x 1"	10	100
B-PPRT1112	PPRT1112	1" x 1" x 1/2"	10	150
B-PPRT1134	PPRT1134	1" x 1" x 3/4"	10	100

Poly Plug F2159



B-PPPL0038	PPPL0038	3/8"	100	3000
B-PPPL0012	PPPL0012	1/2"	100	2000
B-PPPL0034	PPPL0034	3/4"	100	1000
B-PPPL0100	PPPL0100	1"	50	500

BLACK #	WHITE #	SIZE	INNER	MASTER
---------	---------	------	-------	--------

Poly Coupling F2159



B-PPCP0012	PPCP0012	1/2"	50	1000
B-PPCP0034	PPCP0034	3/4"	50	500
B-PPRC3412	PPRC3412	3/4" x 1/2"	50	600
B-PPCP0100	PPCP0100	1"	25	200
B-PPRC1012	PPRC1012	1" x 1/2"	25	400
B-PPRC1034	PPRC1034	1" x 3/4"	25	300

Poly Adapter F2159 x MIP



B-PPMA0012	PPMA0012	1/2" x 1/2" MIP	50	500
B-PPMA1234	PPMA1234	1/2" x 3/4" MIP	25	350
B-PPMA3412	PPMA3412	3/4" x 1/2" MIP	50	400
B-PPMA3434	PPMA3434	3/4" x 3/4" MIP	25	300
B-PPMA1010	PPMA1010	1" x 1" MIP	10	150

Poly Adapter F2159 x FIP



B-PPFA0012	-	1/2" x 1/2" FIP	50	500
B-PPFA1234	-	1/2" x 3/4" FIP	25	350
B-PPFA3434	-	3/4" x 3/4" FIP	25	300
B-PPFA1010	-	1" x 1" FIP	10	150

Poly Swivel Adapter F2159 x FIP



B-PPCA0012	PPCA0012	1/2" x 1/2" FIP	50	400
B-PPCA0034	PPCA0034	3/4" x 3/4" FIP	25	200

F2159 Poly Manifold Headers Open Ends & Closed End



PMO2-3412	Open 2 Port	3/4" x 3/4" x 1/2"	1	80
PMO3-3412	Open 3 Port	3/4" x 3/4" x 1/2"	1	60
PMO4-3412	Open 4 Port	3/4" x 3/4" x 1/2"	1	40
PMO6-3412	Open 6 Port	3/4" x 3/4" x 1/2"	1	20
PMC2-3412	Closed 2 Port	3/4" x 3/4" x 1/2"	1	80
PMC3-3412	Closed 3 Port	3/4" x 3/4" x 1/2"	1	60
PMC4-3412	Closed 4 Port	3/4" x 3/4" x 1/2"	1	40
PMC6-112	Closed 6 Port	1" x 1" x 1/2"	-	-

Manufactured to ASTM standard F1807. DZR Brass Material.
For use with PEX tubing manufactured to ASTM standard F876-877.



PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Elbow F1807



PXLN0038-NL	3/8"	50	500
PXLN0012-NL	1/2"	50	500
PXRL3412-NL	3/4" x 1/2"	50	300
PXLN0058-NL	5/8"	50	200
PXLN0034-NL	3/4"	50	200
PXLN0100-NL	1"	50	200
PXLN0114-NL	1-1/4"	10	100
PXLN0112-NL	1-1/2"	10	50
PXLN0200-NL	2"	5	20

Brass Elbow F1807 x MIP



PXML1212-NL	1/2" x 1/2" MIP	25	200
PXML1234-NL	1/2" x 3/4" MIP	25	100
PXML5812-NL	5/8" x 1/2" MIP	25	100
PXML5834-NL	5/8" x 3/4" MIP	25	100
PXML3434-NL	3/4" x 3/4" MIP	25	100
PXML3410-NL	3/4" x 1" MIP	25	100

Brass Elbow F1807 x FIP



PXFL1212-NL	1/2" x 1/2" FIP	25	100
PXFL3434-NL	3/4" x 3/4" FIP	25	100

Brass Elbow F1807 x Female SWT



PXSL1238-NL	1/2" SWT x 3/8"	25	100
PXSL1212-NL	1/2" SWT x 1/2"	25	250
PXSL1234-NL	1/2" SWT x 3/4"	25	100
PXSL3412-NL	3/4" SWT x 1/2"	25	150
PXSL3434-NL	3/4" SWT x 3/4"	25	100
PXSL3458-NL	3/4" SWT x 5/8"	50	250
PXSL0100-NL	1" SWT x 1"	25	100

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Elbow F1807 x Male SWT



PMSL1212-NL	1/2" Male SWT x 1/2"	25	200
PMSL3412-NL	1/2" Male SWT x 3/4"	25	150
PMSL3434-NL	3/4" Male SWT x 3/4"	25	150
PMSL5834-NL	3/4" Male SWT x 5/8"	25	100
PMSL1234-NL	3/4" Male SWT x 1/2"	25	200
PMSL0100-NL	1" Male SWT x 1"	25	100

Drop Ear Elbow F1807 x FIP



PXDL1238-NL	1/2" x 3/8" FIP	40	200
PXDL0012-NL	1/2" x 1/2" FIP	25	150
PXDL0034-NL	3/4" x 3/4" FIP	25	100
PFDL3812-NL	3/8" x 1/2" FIP	25	100
PFDL3412-NL	3/4" x 1/2" FIP	25	100

Drop Ear Elbow F1807 x F1807



PXDE0012-NL	1/2" x 1/2"	10	200
-------------	-------------	----	-----

Drop Ear Tee F1807 x F1807 x FIP



PXDT0012-NL	1/2" x 1/2" x 1/2" FIP	15	150
PXDT1234-NL	1/2" x 1/2" x 3/4" FIP	10	100
PXDT0034-NL	3/4" x 3/4" x 3/4" FIP	10	100

Swivel Elbow F1807 x FIP



PFSL1212-NL	1/2" x 1/2" FIP	25	200
PFSL3434-NL	3/4" x 3/4" FIP	25	200

Brass Tee F1807



PXTE0038-NL	3/8"	100	300
PXTE0012-NL	1/2"	50	500
PXTE0058-NL	5/8"	50	300
PXTE0034-NL	3/4"	25	250
PXTE0100-NL	1"	10	100
PXTE0114-NL	1-1/4"	10	70
PXTE0112-NL	1-1/2"	10	30
PXTE0200-NL	2"	5	15



Manufactured to ASTM standard F1807. DZR Brass Material.
 For use with PEX tubing manufactured to ASTM standard F876-877.

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Reducing Tee F1807



PXRT1213-NL	1/2" x 1/2" x 3/4"	25	300
PXRT3411-NL	3/4" x 1/2" x 1/2"	25	300
PXRT3413-NL	3/4" x 1/2" x 3/4"	25	250
PXRT3431-NL	3/4" x 3/4" x 1/2"	25	300
PXRT3410-NL	3/4" x 3/4" x 1"	10	150
PXRT1013-NL	1" x 1/2" x 3/4"	10	150
PXRT1121-NL	1" x 1/2" x 1"	10	150
PXRT1031-NL	1" x 3/4" x 1/2"	10	150
PXRT1033-NL	1" x 3/4" x 3/4"	10	150
PXRT1341-NL	1" x 3/4" x 1"	10	100
PXRT1112-NL	1" x 1" x 1/2"	10	100
PXRT1134-NL	1" x 1" x 3/4"	10	150
PXRT1401-NL	1-1/4" x 1-1/4" x 1/2"	10	80
PXRT1402-NL	1-1/4" x 1-1/4" x 3/4"	10	80
PXRT1403-NL	1-1/4" x 1-1/4" x 1"	10	70
PXRT1412-NL	1-1/4" x 1" x 1/2"	10	60
PXRT1413-NL	1-1/4" x 1" x 3/4"	10	80
PXRT1414-NL	1-1/4" x 1" x 1"	10	60
PXRT1502-NL	1-1/2" x 1-1/2" x 3/4"	10	50
PXRT1503-NL	1-1/2" x 1-1/2" x 1"	10	40
PXRT1504-NL	1-1/2" x 1-1/2" x 1-1/4"	10	30
PXRT1521-NL	1-1/2" x 1-1/4" x 1"	10	50
PXRT2001-NL	2" x 2" x 1/2"	5	25
PXRT2002-NL	2" x 2" x 3/4"	5	25
PXRT2003-NL	2" x 2" x 1"	5	20
PXRT2004-NL	2" x 2" x 1-1/2"	5	20

Brass Coupling F1807



EPCP0038-NL	3/8"	50	700
EPCP0012-NL	1/2"	50	500
EPCP0058-NL	5/8"	50	500
EPCP0034-NL	3/4"	50	250
EPCP0100-NL	1"	25	250
EPCP0114-NL	1-1/4"	10	100
EPCP0112-NL	1-1/2"	10	60
EPCP0200-NL	2"	5	40

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Reducing Coupling F1807



EPRC1238-NL	1/2" x 3/8"	50	800
EPRC3412-NL	3/4" x 1/2"	50	800
EPRC1034-NL	1" x 3/4"	25	250
EPRC1134-NL	1-1/4" x 3/4"	10	100
EPRC1101-NL	1-1/4" x 1"	10	100
EPRC1534-NL	1-1/2" x 3/4"	10	80
EPRC1501-NL	1-1/2" x 1"	10	80
EPRC1511-NL	1-1/2" x 1-1/4"	10	80
EPRC2015-NL	2" x 1-1/2"	5	40

Brass Male Adapter F1807 x MIP



EPMA0012-NL	1/2" x 1/2" MIP	50	250
EPMA1234-NL	1/2" x 3/4" MIP	50	150
EPMA5812-NL	5/8" x 1/2" MIP	50	200
EPMA3412-NL	3/4" x 1/2" MIP	50	200
EPMA3434-NL	3/4" x 3/4" MIP	50	200
EPMA3410-NL	3/4" x 1" MIP	25	200
EPMA1034-NL	1" x 3/4" MIP	25	250
EPMA1010-NL	1" x 1" MIP	25	200
EPMA0114-NL	1-1/4" x 1-1/4" MIP	10	60
EPMA0112-NL	1-1/2" x 1-1/2" MIP	10	40
EPMA0200-NL	2" x 2" MIP	5	20

Brass Female Adapter F1807 x FIP



EPFA1212-NL	1/2" x 1/2" FIP	50	250
EPFA1234-NL	1/2" x 3/4" FIP	25	150
EPFA3434-NL	3/4" x 3/4" FIP	50	150
EPFA3410-NL	3/4" x 1" FIP	50	150
EPFA3412-NL	3/4" x 1/2" FIP	25	150
EPFA1010-NL	1" x 1" FIP	50	150

Brass Swivel Adapter F1807 x FIP



PSFF0012-NL	1/2" PEX x 1/2" FIP	50	300
-------------	---------------------	----	-----

Manufactured to ASTM standard F1807. DZR Brass Material
For use with PEX tubing manufactured to ASTM standard F876-877.



PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Male Sweat Adapter F1807 x SWT



PSMA3838-NL	3/8" Male SWT x 3/8"	1	1
PSMA1238-NL	1/2" Male SWT x 3/8"	50	1000
PSMA1212-NL	1/2" Male SWT x 1/2"	50	500
PSMA1258-NL	1/2" Male SWT x 5/8"	50	1000
PSMA1234-NL	1/2" Male SWT x 3/4"	25	500
PSMA3458-NL	3/4" Male SWT x 5/8"	50	250
PSMA3412-NL	3/4" Male SWT x 1/2"	25	250
PSMA3434-NL	3/4" Male SWT x 3/4"	50	250
PSMA1034-NL	1" Male SWT x 3/4"	50	200
PSMA1010-NL	1" Male SWT x 1"	25	250
PSMA0112-NL	1-1/2" Male SWT x 1-1/2"	1	60
PSMA0200-NL	2" Male SWT x 2"	1	25

Brass Plug F1807



EPPL0038-NL	3/8"	100	1300
EPPL0012-NL	1/2"	50	1800
EPPL0034-NL	3/4"	50	1000
EPPL0100-NL	1"	50	750
EPPL0114-NL	1-1/4"	10	100
EPPL0112-NL	1-1/2"	10	80
EPPL0200-NL	2"	10	60

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

Brass Female Sweat Adapter F1807 x SWT



PSFA1238-NL	1/2" Female SWT x 3/8"	50	500
PSFA1212-NL	1/2" Female SWT x 1/2"	50	500
PSFA1258-NL	1/2" Female SWT x 5/8"	50	1000
PSFA1234-NL	1/2" Female SWT x 3/4"	50	250
PSFA3412-NL	3/4" Female SWT x 1/2"	50	250
PSFA3458-NL	3/4" Female SWT x 5/8"	50	250
PSFA3434-NL	3/4" Female SWT x 3/4"	50	250
PSFA1010-NL	1" Female SWT x 1"	25	250
PSFA1034-NL	1" Female SWT x 3/4"	50	200
PSFA1101-NL	1-1/4" Female SWT x 1"	10	80
PSFA0114-NL	1-1/4" Female SWT x 1-1/4"	10	100
PSFA0112-NL	1-1/2" Female SWT x 1-1/2"	10	60
PSFA0200-NL	2" Female SWT x 2"	5	25

Polybutylene to PEX Couplings F1807 x PB



PXTC0012-NL	1/2" PB x F1807	50	500
PXTC0034-NL	3/4" PB x F1807	50	500
PXTC0012K-NL	1/2" PB x F1807 Kit w/ 2 Crimp Rings	50	300
PXTC0034K-NL	3/4" PB x F1807 Kit w/ 2 Crimp Rings	50	250

Copper PEX Adapters

Copper Adapter Male SWT x F1807



PSMA1212-CO	1/2" Male SWT x 1/2"	50	500
PSMA3434-CO	3/4" Male SWT x 3/4"	50	250
PSMA1010-CO	1" Male SWT x 1"	25	250

Copper Adapter Female SWT x F1807



PSFA1212-CO	1/2" Female SWT x 1/2"	50	500
PSFA3434-CO	3/4" Female SWT x 3/4"	50	250
PSFA1010-CO	1" Female SWT x 1"	50	250

Copper Elbow Female SWT x F1807



PSFAL1212-CO	1/2" Female SWT x 1/2"	50	500
PSFAL1238-CO	1/2" Female SWT x 3/8"	50	500
PSFAL1258-CO	1/2" Female SWT x 5/8"	50	500
PSFAL1234-CO	1/2" Female SWT x 3/4"	50	250
PSFAL3412-CO	3/4" Female SWT x 1/2"	50	250
PSFAL3434-CO	3/4" Female SWT x 3/4"	50	250
PSFAL1010-CO	1" Female SWT x 1"	50	250

Male SWT x F1807

PMSL1212-CO	1/2" Male SWT x 1/2"	10	100
PMSL3434-CO	3/4" Male SWT x 3/4"	10	100

STAINLESS STEEL

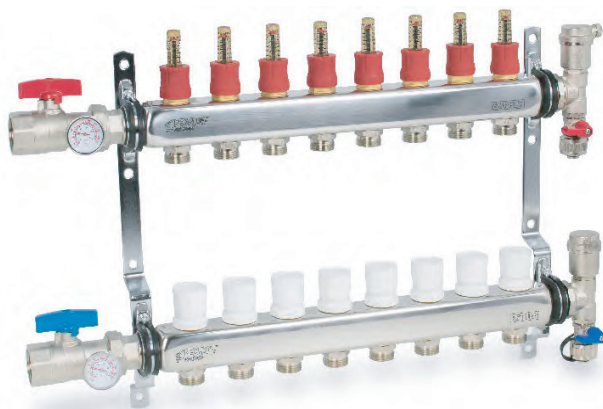
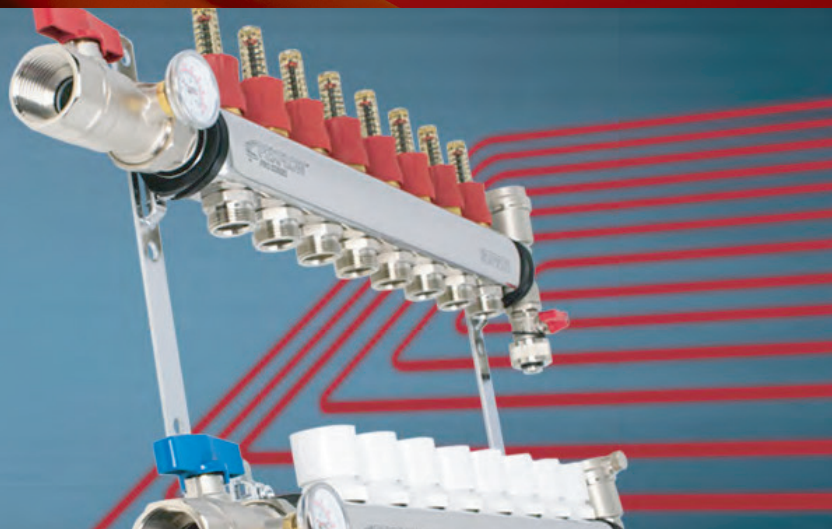
Supply & Return Manifolds with Flow Meters

PRE-ASSEMBLED

With Valves & Mounting Brackets

INCLUDES:

Balancing Valves, Air Vent, Fill/Drain Valves, Shut-Off Valves w/ Temp Gauges & Brackets



Stainless Steel Manifolds

Available 2 - 12 Branches

PART #	DESCRIPTION	INNER	MASTER
MPS102	2-Branch Set w/ 1/2" PEX F1807 Adapters	1	4
MPS103	3-Branch Set w/ 1/2" PEX F1807 Adapters	1	4
MPS104	4-Branch Set w/ 1/2" PEX F1807 Adapters	1	4
MPS105	5-Branch Set w/ 1/2" PEX F1807 Adapters	1	4
MPS106	6-Branch Set w/ 1/2" PEX F1807 Adapters	1	4
MPS107	7-Branch Set w/ 1/2" PEX F1807 Adapters	1	4
MPS108	8-Branch Set w/ 1/2" PEX F1807 Adapters	1	2
MPS109	9-Branch Set w/ 1/2" PEX F1807 Adapters	1	2
MPS110	10-Branch Set w/ 1/2" PEX F1807 Adapters	1	2
MPS112	12-Branch Set w/ 1/2" PEX F1807 Adapters	1	2

Manifold Valves & Accessories

PART #	DESCRIPTION	INNER	MASTER
MPV-SR	Ball Valve w/ Temperature Gauge	1	15
MPV-SB	Ball Valve w/ Temperature Gauge	1	15
MPV-AR	Angle Ball Valve w/ Temperature Gauge	1	15
MPV-AB	Angle Ball Valve w/ Temperature Gauge	1	15
MPE200	Air Vent and Drain Valve	20	120
MPE100	Drain Valve End Piece	20	120
MPX012	1/2" PEX F1807 x 3/4" Adapter	42	336
MPX038	3/8" PEX F1807 x 3/4" Adapter	42	320
MPX058	5/8" PEX F1807 x 3/4" Adapter	42	336
MPX034	3/4" PEX F1807 x 3/4" Adapter	48	192
MPW012	1/2" PEX F1960 x 3/4" Adapter	42	336
MPW038	3/8" PEX F1960 x 3/4" Adapter	42	320
MPW058	5/8" PEX F1960 x 3/4" Adapter	42	336
MPW034	3/4" PEX F1960 x 3/4" Adapter	15	120
MPC034	3/4" Manifold Cap	1	320
MPF-FM	Manifold Flowmeter Replacement	20	100

Actuator Valves

PART #	DESCRIPTION	INNER	MASTER
MPA200	24V Thermostatic Actuator, 2 Wire	1	50
MPA400	24V Thermostatic Actuator, 4 Wire	1	50

High Corrosion Resistance Stainless Steel PEX Fittings offer premium quality and durability for all Pex installations. Their high corrosion resistance makes them ideal for areas with high acidity or water quality issues. Stainless Steel fittings are up to twice as strong as brass and poly, and unlike brass, are not susceptible to dezincification.



PART #	SIZE	INNER	MASTER
--------	------	-------	--------

SS 304 Elbow F1807



S-PXLN0012	1/2" X 1/2"	10	1000
S-PXLN0034	3/4" X 3/4"	10	500
S-PXLN0100	1" X 1"	10	250

SS 304 Elbow F1807 x MIP



S-PXML1212	1/2" X 1/2" MIP	10	300
S-PXML3434	3/4" X 3/4" MIP	10	200

SS 304 Adapter F1807 x FIP



S-PXFA1212	1/2" X 1/2" FIP	10	500
S-PXFA1234	1/2" X 3/4" FIP	10	400
S-PXFA3412	3/4" X 1/2" FIP	10	400
S-PXFA3434	3/4" X 3/4" FIP	10	400
S-PXFA1010	3/4" X 1" FIP	10	250
S-PXFA1010	1" X 1" FIP	10	250

SS 304 Adapter F1807 x MIP



S-PXMA0012	1/2" X 1/2" MIP	10	500
S-PXMA1234	1/2" X 3/4" MIP	10	400
S-PXMA3412	3/4" X 1/2" MIP	10	400
S-PXMA3434	3/4" X 3/4" MIP	10	400
S-PXMA3410	3/4" X 1" MIP	10	250
S-PXMA1034	1" X 3/4" MIP	10	250
S-PXMA1010	1" X 1" MIP	10	200

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

SS 304 Tee F1807



S-PXTE1238	1/2" X 1/2" X 3/8"	10	600
S-PXTE0012	1/2" X 1/2" X 1/2"	10	600
S-PXRT3411	3/4" X 1/2" X 1/2"	10	400
S-PXRT3413	3/4" X 1/2" X 3/4"	10	400
S-PXTE3438	3/4" X 3/4" X 3/8"	10	400
S-PXRT3431	3/4" X 3/4" X 1/2"	10	400
S-PXTE0034	3/4" X 3/4" X 3/4"	10	400
S-PXRT3410	3/4" X 3/4" X 1"	10	250
S-PXRT1013	1" X 1/2" X 3/4"	10	250
S-PXRT1121	1" X 1/2" X 1"	10	200
S-PXRT1031	1" X 3/4" X 1/2"	10	200
S-PXRT1033	1" X 3/4" X 3/4"	10	200
S-PXRT1341	1" X 3/4" X 1"	10	200
S-PXRT1112	1" X 1" X 1/2"	10	200
S-PXRT1134	1" X 1" X 3/4"	10	200
S-PXTE0100	1" X 1" X 1"	10	150

SS 304 Coupling F1807



S-PXCP0012	1/2" X 1/2"	10	1000
S-PXRC3412	3/4" X 1/2"	10	700
S-PXCP0034	3/4" X 3/4"	10	700
S-PXRC1034	1" X 3/4"	10	500
S-PXCP100	1" X 1"	10	500

SS 304 Drop Ear Elbow F1807 x FIP



S-PXDL0012	1/2" X 1/2" FIP	10	250
S-PXDL3412	3/4" X 1/2" FIP	10	200
S-PXDL0034	3/4" X 3/4" FIP	10	200

SS 304 Plug F1807



S-PXPL0012	1/2"	10	800
S-PXPL0034	3/4"	10	600
S-PXPL0100	1"	10	300



High Corrosion Resistance Stainless Steel PEX Fittings offer premium quality and durability for all Pex installations. Their high corrosion resistance makes them ideal for areas with high acidity or water quality issues. Stainless Steel fittings are up to twice as strong as brass and poly, and unlike brass, are not susceptible to dezincification.

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

SS 304 PEX Ball Valve

F1807

- Temperature Range: Up to 400°F (204°C)
- Maximum Pressure: 200 PSI
- Crimp PEX end conforms to ASTM F1807
- Complies to NSF/ANSI 61 & 372



600SS-P012	1/2×1/2	1	80
600SS-P034	3/4×3/4	1	60
600SS-P001	1×1	1	40

PART #	SIZE	INNER	MASTER
--------	------	-------	--------

SS 304 PEX T-Handle Ball Valve

F1807

- Temperature Range: Up to 400°F (204°C)
- Maximum Pressure: 200 PSI
- Crimp PEX end conforms to ASTM F1807
- Complies to NSF/ANSI 61 & 372



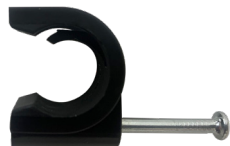
615SS-P012	1/2×1/2	1	250
615SS-P034	3/4×3/4	1	150
615SS-P001	1×1	1	100

PEX Clamps

1/2" & 3/4" Dual Clamp With Nail

* NEW

- Durable polyethylene construction
- Tubing is not damaged if anchor is over driven



PART #	SIZE	INNER	MASTER
HCD1234	Fits 1/2" & 3/4"	50	1000

Half Clamp With Nail

Supports pipe lines running next to walls or beams

- Durable polyethylene construction
- Tubing is not damaged if anchor is over driven



PART #	SIZE	INNER	MASTER
HC012	1/2"	50	2000
HC034	3/4"	50	1500
HC001	1"	50	1000

Full Clamp With Nail

Supports pipe lines running next to walls or beams

- Durable polyethylene construction
- Tubing is not damaged if anchor is over driven



PART #	SIZE	INNER	MASTER
PS012	1/2"	50	2000
PS034	3/4"	50	1500
PS001	1"	50	1000

Plastic Bend Support

Supports pipe lines running next to walls or beams

- Plastic with Nail Tab
- Bends Flexible pipe



PART #	SIZE	INNER	MASTER
PBS012	1/2"	10	400
PBS034	3/4"	10	200

Suspension Clamp - 2 Hole

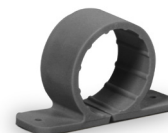
- Plastic 2-hole pipe clamps
- Isolates tubing from framing



PART #	SIZE	INNER	MASTER
SC012	1/2"	50	2000
SC034	3/4"	50	1000
SC001	1"	50	800
SC114	1-1/4"	50	500
SC112	1-1/2"	50	400
SC002	2"	50	400

Standard Clamp - 2 Hole

- Plastic 2-hole pipe clamps
- Isolates tubing from framing



PART #	SIZE	INNER	MASTER
PC012	1/2"	50	1500
PC034	3/4"	50	1200
PC001	1"	50	1000
PC114	1-1/4"	25	800
PC112	1-1/2"	25	600
PC002	2"	25	400

Metal Stud Insulator

Supports pipe lines running through metal studs

- Reduces noise from tubing expansion
- For use on metal studs 18GA or lighter



PART #	SIZE	INNER	MASTER
MSI012	1/2"	50	1600
MSI034	3/4"	50	1600
MSI001	1"	50	2000

Pipe Insulator Cap

Supports pipe lines running through wood beams

- Plastic pipe insulators
- Isolates tubing from wood framing



PART #	SIZE	INNER	MASTER
PIC012	1/2"	50	400
PIC034	3/4"	50	400
PIC001	1"	50	400

PEX Crimp Rings & Sleeves

Copper Crimp Ring

Domestic



PART #	SIZE	INNER	MASTER
C-EPCR0038	3/8"	100	2000
C-EPCR0012	1/2"	100	2000
C-EPCR0058	5/8"	100	1200
C-EPCR0034	3/4"	100	1200
C-EPCR0100	1"	100	500

Stainless Steel Crimp Sleeve



PART #	SIZE	INNER	MASTER
SSCR0012	1/2"	100	3000
SSCR0034	3/4"	50	1500
SSCR0100	1"	50	800
SSCR0114	1-1/4"	10	360
SSCR0112	1-1/2"	10	250
SSCR0200	2"	10	120

Copper Ring



PART #	SIZE	INNER	MASTER
EPCR0038	3/8"	100	2000
EPCR0012	1/2"	100	2000
EPCR0058	5/8"	100	1200
EPCR0034	3/4"	100	1200
EPCR0100	1"	100	500
EPCR0114	1-1/4"	50	200
EPCR0112	1-1/2"	50	100
EPCR0200	2"	25	100

SS Pinch Clamps

- Sealed Jar bulk package
- 360 degree seamless design
- Non-slip function stays in place
- IAPMO certified to PEX and ASTM standard F877
- 304 series SS material
- Fast, simple and secure assembly with any "pinch clamp" tool
- US Patent design.



PART #	SIZE	INNER	MASTER
PCCR0038-J	3/8" (250/Jar)	CS	6
PCCR0012-J	1/2" (250/Jar)	CS	6
PCCR0034-J	3/4" (250/Jar)	CS	6
PCCR0100-J	1" (150/Jar)	CS	6

OETIKER® PEX CONNECTING SOLUTIONS

Benefits

- One tool for all sizes
- 360° Stepless design
- NSF Certified to NSF/ANSI 14
- Fast, simple and secure installation



Oetiker PEX Grip Stainless Steel Clamps

- PEX Grip technology preset to grip tube
- Prevents clamp from sliding for easier crimping
- Narrow band for concentrated seal compression
- Patent Pending



PART #	SIZE	INNER	MASTER
G-OTCR0038	3/8"	100	4000
G-OTCR0012	1/2"	100	2000
G-OTCR0058	5/8"	50	2500
G-OTCR0034	3/4"	100	2000
G-OTCR0100	1"	50	1300

Oetiker Pro Spec Hand Tube Cutter

- Replaceable v shaped hollow ground blade
- Blade safely stores in jaws when locked
- Soft molded, spring loaded handles
- Thumb actuated lock



PART #	DESCRIPTION	INNER	MASTER
14100504	Hand Clamp Cutter	5	20

Oetiker Hand Ratchet Pincer Design for PEX Grip Clamps

- 3-Handle model allows for single handed installation
- Can be calibrated, with GO/NO-GO gauge included
- Heavy-duty professional grade tool
- Lightweight for easy handling



PART #	DESCRIPTION	INNER	MASTER
14100280	3-Handle Ratchet Pincer	1	20
14100069	2-Handle Ratchet Pincer	1	20

Oetiker Hand Clamp Cutter

- Quick and easy ear clamp cutting
- Straight soft grip handles
- Clear vision on application
- Safest method of clamp removal



PART #	DESCRIPTION	INNER	MASTER
14100519	Hand Clamp Cutter	5	20

RADIAL HAND TUBING CUTTER

Compact and Easy

- For PEX tube, plastic conduit and gas pipe
- Automatically adjusts to tube diameter
- Compact tool cuts tube square, keeps it round
- Cuts tubing up to 7/8"

PART #	SIZE
HTC418	1/2" - 1"



PEX & PVC TUBING CUTTER

High Quality Blade

- Easy-To-Use Handle makes cutting simple and effective
- Compact Design for use in tight spaces
- Spring Loaded Handle for quick cutting
- One Handed Lock Hook on Handle
- Stainless Steel Blade
- Professional Grade Construction
- Convenient Pouch Carrying Case

PART #	SIZE
PSSC	Cuts up to 1"



XL TUBING CUTTER

High Quality Blade

- For use in cutting tubing 3/8" - 2"
- Heavy Duty Cutting Tool
- Long handles for leverage and cutting power
- Precise and effortless cutting
- Rubber Grip Handles
- Stainless Steel V-Edge Blade
- Ratchet cutting action

PART #	SIZE
PSBC2	Cuts up to 2"



PEX CINCH TOOL

High Grade Steel

- Ergonomic designed rubber grip handles
- Conforms to ASTM F876/F877 standards
- Constructed of high grade steel
- Usable with SS PEX clamps sizes 3/8" - 1"
- For use with crimp style PEX fittings
- Factory adjusted and comes with calibration tool

PART #	SIZE
PCT	3/8" - 3/4"
R1246	3/8" - 1"

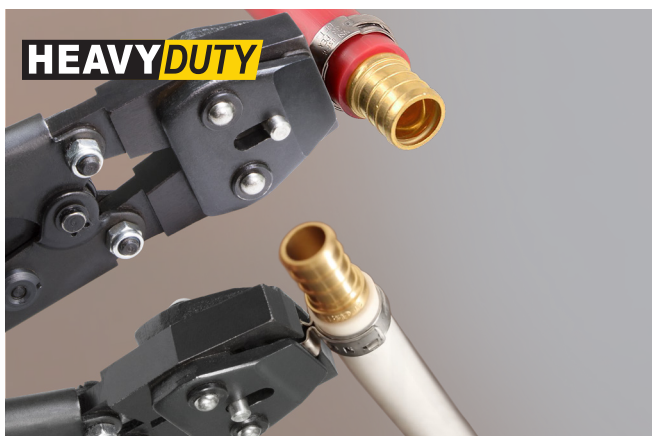


CINCH AND CUT TOOL

Installation and Cutting Tool

- Two built-in jaws on the tool head
- Conventional ratchet clamp w/ added clamp cutting feature
- Made of high grade steel
- Can be used horizontally and vertically to fit into a tight spot
- ASTM F1807 and IT9 ISO H9/19
- Makes clamp removal quick & easy. No twisting or pulling needed

PART #	SIZE
R1247	3/8" - 1"



RATCHET DUAL JAW PEX CINCH TOOL

Cinch From Two Angles

- Two built-in jaws on the tool head
- Can be used horizontally and vertically to fit into a tight spot
- Ratchet design makes the installation easily done
- For clamps on F1807 and F2159 fittings 3/8" - 1"
- Side jaw perfect to use in a tight spaces
- Made of high grade steel

PART #	SIZE
R1248	3/8" - 1"



ONE HAND CINCH TOOL

With LED Light

- LED Light confirms that the clamp is safely secured
- For Stainless Steel Pex Cinch Grip Clamps
- Pinch 3/8", 1/2", 3/4", 5/8" and 1" Pex Cinch Grip Clamps
- One-Hand Ratchet Design
- Rubber Grip Handles
- Conforms to ASTM F2098 Standard
- Factory Tuned

PART #	SIZE
R1654	3/8" - 1"



HEAVY DUTY CRIMP TOOL

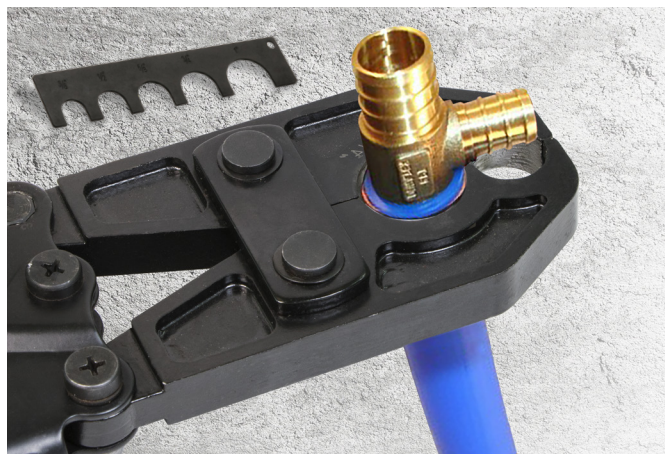
High Grade Steel

- Professional grade, heavy duty construction
- Constructed of high grade steel
- Meets ASTM F1807 standard
- Molded grips for extra comfort and grip
- Go-No-Go Gauge included
- Factory tuned

PART #	SIZE
R1658	1/2" & 3/4"
R1659	1/2"
R1660	3/4"
R1661	1"

GO-NO-GO GAUGE

PART #	SIZE
GNGG5	3/8", 1/2", 5/8", 3/4", 1" (5 Sizes)



ANGLE CRIMP TOOL

High Grade Steel

- Allows for easy installation in tight spaces
- Constructed of high grade steel
- Allows for easy installation in tight spaces
- Conform to ASTM F2098 standard
- Rubber grip handles
- Ergonomic design

PART #	SIZE
R1656	1/2"
R1657	3/4"



4-IN-1 SIZE-ALL COMPOSITE HANDLE PEX CRIMPING TOOL

- This unique tool has built-in 1" jaws with spring loaded pins
- Interchangeable dies for 3/8", 1/2", 3/4" and 1"

PART #	SIZE
CRT-MJ4	3/8" - 1"

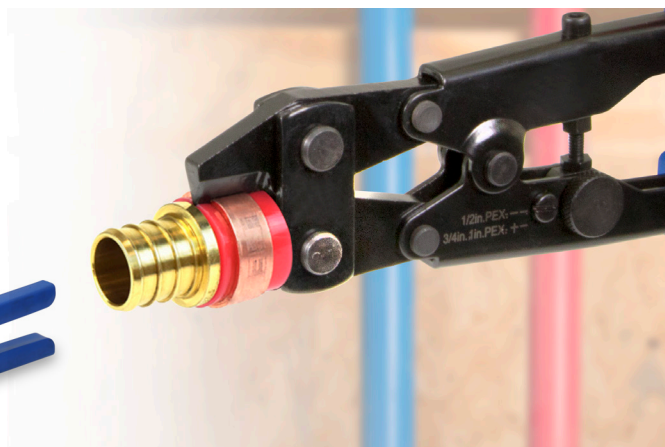


PEX RING REMOVAL TOOL

High Grade Steel

- Remove PEX rings with ease
- Allows fitting to be reusable
- Quick and simple ring removal
- Heavy duty tool
- Constructed of high grade steel
- Disengages copper crimp ring and stainless steel pinch clamps
- Cuts PEX crimp rings in sizes 1/2", 3/4", and 1"
- No flame, no solder, flux or gas used
- No solvents, bonding agents or glue used

PART #	SIZE
R1655	1/2" - 1"



EXPANSION TOOL

- Three Expansion Heads



PART #	SIZE
TKM1960	1/2", 3/4", 1"



CRIMP TOOL FOR STAINLESS STEEL PEX SLEEVES

- Instant One Button Jaw Changing Design
- Interchangeable Jaw for Copper Crimp Rings or Viega Sleeves
- Copper Ring Crimp Jaws Sold Separately
- Jaws Change by Pressing the Side Buttons
- Heavy Duty Tool
- Easy Calibration
- Sturdy Aluminum Case

PART #	SIZE
R1262	3/8"-1"



The Complete Package.



everflowsupplies.com | 908.436.1100



Texas | New Jersey | Illinois | Georgia

PEXFLOW A Division of Everflow Supplies Inc. | 908.436.1100

everflowsupplies.com/pexflow