



Zurn PEX
Plumbing and
Radiant Heating
Systems

Product Catalog

October 2007

www.zurn.com



TABLE OF CONTENTS

ZURN PEX PLUMBING

Item	Page
Introduction	3-4
Zurn PEX Tubing	5-6
QuickPort™ Manifold System	7-12
Copper Manifold System	13
Quick/Sert I - Fittings	14-19
Quick/Sert CR™ - Fittings	20
Quick/Sert I - Valves	21
Zurn PEX Supply Tubes	22
Quicktite® Assembled Fitting System	23-24
Quicktite® Unassembled Fitting System	25-26
Quicktite® – Nut/Cone/Ring	27
Quicktite® Valves	28-29
Miscellaneous Products	30-31
Installation Accessories	32-34
Tools	35-36

ELECTRIC FLOOR WARMING SYSTEM

Item	Page
Introduction	37
Simply Heat™ Electric Floor Warming System	38

ZURN PEX RADIANT HEATING

Item	Page
Introduction	39-40
Zurn PEX Tubing	41-43
QuickZone® Manifold System	44-46
1" AccuFlow Manifolds	47
1" Injection Mixing System	48
Fittings	49-50
Quick/Sert I - Fittings	51-53
Thermal Track	54-55
Zone Control System	56
Controls	57-58
Fluid Management	59-61
Copper Manifold System	62
Radiant Manifold Special Order	63
Controls	64
Fluid Management	65
Installation Accessories	66-69
Tools	70-72

PRODUCT INDEXES

Item	Page
Zurn PEX Plumbing Product Index	73-76
Electric Floor Warming Product Index	76
Zurn PEX Radiant Heating Product Index	77-79

STANDARDS, LISTINGS, CODES

Item	Page
Standards, Listings, and Model Codes	80

Actual products may appear slightly different than as photographed. Not responsible for typographical errors.



THERE'S A ZURN FITTING SYSTEM FOR EVERY PLUMBING JOB ... PRODUCTION, PREFABRICATION, OR NO-FLAME REPAIR

Zurn PEX

Crosslinked Polyethylene Tubing

The versatility of Zurn PEX tubing makes it perfect for residential, commercial, and industrial applications. Zurn PEX purposefully chose the Silane method of tubing production. This method provides proportional crosslinking throughout the pipe which contributes to the worldwide success of Zurn PEX plumbing system installations.

Zurn PEX tubing offers the following advantages:

- **ENVIRONMENTALLY SOUND**
 - Resists mineral buildup, corrosion, rust, and electrolysis
 - No solvents, bonding agents, or "glues" required
 - Provides clean, contaminant free water
- **EASY AND SAFE TO INSTALL**
 - Flexible
 - No flame, solder, flux, or gas used
 - Light weight
- **RELIABLE**
 - Full flow assurance
 - Resistant to freeze damage
 - Long-lasting performance
- **COST EFFECTIVE**
 - Fewer fittings
 - Stable market prices
 - Less installation time required

Zurn PEX tubing can be connected to galvanized, copper, polybutylene, and CPVC materials with standard Zurn fittings.

Where Not To Use Zurn PEX pipe:

- Where exposed to or stored in direct sunlight
- Air conditioning systems with refrigerant
- Swimming pool applications

The many benefits of Zurn PEX tubing make it easy to see why Zurn PEX tubing not only meets ASTM standards, it exceeds them. For many other uses and benefits not mentioned above, please call your Zurn PEX Sales Representative for additional information.

Zurn PEX Crimp Systems

A Variety of Ways to Make the Connection

Zurn PEX offers two crimp fitting systems designed for new construction and the professional plumber. QickSert I uses brass fittings. QickSert CR™ uses fittings made from an engineered blend of two high temperature, high strength polymers. Both fitting systems may be installed using our annealed copper crimp rings, our QickClamp™ stainless steel clamps, or the pinch ear SSC clamps. Brass, like all metals in a plumbing system, may be subject to different types of corrosion in certain types of water. If the water in your area is known to be corrosive to copper or its alloys, you should consider using QickSert CR fittings. Proper techniques and correct tool use are readily learned by trade professionals.

All of these systems are suitable for new construction as well as retrofit and they eliminate the need for solvents, chemicals, solder, or flames. They are “no sweat” systems keyed to the demand of reduced plumbing costs. The QickSert I and QickSert CR systems offer fast, efficient installations.

- **QICKCLAMP™ CRIMP RING SYSTEM**

- Patent-pending technology
- One-tool system
- Available in 3/8", 1/2", 3/4", and 1" sizes
- Twenty-five year system warranty

- **COPPER CRIMP RING SYSTEM**

- Proven system for over 30 years
- Available in 3/8", 1/2", 5/8", 3/4", 1", and 1-1/4" sizes
- Twenty-five year system warranty

Note: Only annealed copper crimp rings meeting requirements of F1807 are appropriate for use with polymer, brass and copper insert fittings.

- **OETIKER CRIMP RING SYSTEM**

- One tool required
- Available in 3/8", 1/2", 5/8", 3/4", and 1" sizes

QickPort™ Manifold Systems

Delivering Hot Water Faster

Corrosion-resistant polymer and stainless steel construction ensure durability and longevity for the Zurn line of QickPort manifolds. The manifold system replaces the conventional main and branch piping system and reduces the number of fittings behind the wall. Optimized port configurations and dedicated supply lines contribute to overall water and energy savings. To ensure the ease of use in all environments, Zurn has added a QickPort water soft manifold to the product line. As a result, QickPort manifold is ideal for all plumbing applications. Additionally, the exclusive Add-A-Port® compatibility makes the Zurn QickPort manifold a better choice for home additions.

Qicktite® System

Making Repairs, Additions, and Remodels Easier

Assembled

QICKTITE is Zurn's advanced nut-ring-cone plumbing system. It's ideal for remodeling and repair jobs where connections have to be made to a variety of different types of existing plumbing such as galvanized, copper, polybutylene, or CPVC. QICKTITE is a simple, fast and effective fitting system requiring no special tools, solvents, or chemicals. All sizes read in nominal tube sizes. QICKTITE's full line of fittings includes reducing sizes for direct connection to tubing and standard thread for connections to threaded pipe and fittings. Fittings come assembled and include nut-ring-cone units where applicable.

Unassembled

QICKTITE Unassembled is the same QICKTITE system except that fittings are bulk packed and nut-ring-cone units are in poly bags. QICKTITE Unassembled permits simple interchangeability of 1/4" and 3/8" nominal connections to common 1/2" threaded fittings. This full line of fittings includes reducing sizes. QICKTITE Unassembled offers the professional plumber a reduced inventory of fittings because of the interchangeability feature.

ZURN PEX HOT/COLD TUBING - MANUFACTURED TO ASTM F-876, F-877



Pressure Ratings: 160 PSI (11 BAR) at 73°F (23°C), 100 PSI (7 BAR) at 180°F (82°C), 80 PSI (5.5 BAR) at 200°F (93.3°C).

Zurn PEX Storage - Warning

Like most plastic materials, all cross-linked polyethylene is subject to ultraviolet (UV) deterioration and must not be exposed to sunlight. Storage outside is not recommended but if this becomes necessary, the tubing must be covered with a material which will protect it from ultraviolet light. Failure to do so will void the warranty. For complete installation recommendations, see the ZURN PEX PLUMBING SYSTEM INSTALLATION GUIDE (Form No. ZPM03103). A copy may be obtained at no charge by calling 1-800-872-7277.

Cutting Zurn PEX

Zurn PEX is easy to cut with many types of cutting tools. Hacksaws, pruning shears, molding shears, and pocket knives are often used for an occasional cut. The tube surface must be cut, not indented (as with a dull tool). Professional and production work is best handled with recommended cutters. NOTE: Copper tube rotary cutters will not cut cross-linked polyethylene unless equipped with a special blade for cutting plastic pipe. All cuts should be reasonably straight, even, and free of chips and slivers.

General Information – ZURN PEX Hot/Cold Tubing – SDR 9 ASTM-F-876, F-877

ZURN DESIGNATION	NOM. SIZE (CTS)	AVG. O.D.	AVG. I.D.	MIN. WALL	WT. PER 100 FT.
Q1P	1/4"	.375	.225	.062	3.06
Q2P	3/8"	.500	.350	.062	4.09
Q3P	1/2"	.625	.475	.062	5.40
Q4P	3/4"	.875	.671	.097	10.20
Q5P	1"	1.125	.862	.125	16.62
Q6P	1-1/4"	1.375	1.054	.153	25.67
Q7P	1-1/2"	1.625	1.249	.181	35.00



Copper Tube Size - Coils - PEX - White

Product No.	Nom. Size I.D.	O.D.	Weight lb	Weight kg	Category
Q1PC100X	1/4" x 100' (30.5m) Roll	3/8"	3.1	1.39	1
Q2PC100X	3/8" x 100' (30.5m) Roll	1/2"	4.4	1.89	1
Q3PC100X	1/2" x 100' (30.5m) Roll	5/8"	5.4	2.45	1
Q3PC300X	1/2" x 300' (91.4m) Roll	5/8"	16.2	7.35	1
Q3PC500X	1/2" x 500' (152.4m) Roll	5/8"	27.0	12.25	1
Q3PC1000X	1/2" x 1000' (304.8m) Roll	5/8"	54.0	24.50	1
Q4PC100X	3/4" x 100' (30.5m) Roll	7/8"	10.2	4.63	1
Q4PC300X	3/4" x 300' (91.4m) Roll	7/8"	30.6	13.88	1
Q4PC500X	3/4" x 500' (152.4m) Roll	7/8"	51.0	23.13	1
Q4PC1000X	3/4" x 1000' (304.8m) Roll	7/8"	102.0	46.27	1
Q5PC100X	1" x 100' (30.5m) Roll	1-1/8"	16.6	7.54	1
Q5PC300X	1" x 300' (91.4m) Roll	1-1/8"	49.9	22.63	1
Q5PC500X	1" x 500' (152.4m) Roll	1-1/8"	83.1	37.69	1
NEW NEW NEW Q6PC100X	1-1/4" x 100' (30.5m) Roll	1-3/8"	26.0	12.05	1
Q6PC300X	1-1/4" x 300' (91.4m) Roll	1-3/8"	77.01	34.93	1
Q7PC100X	1-1/2" x 100' (30.5m) Roll	1-5/8"	35.00	15.88	1



Copper Tube Size - Coils - PEX - Red

Product No.	Nom. Size I.D.	O.D.	Weight lb	Weight kg	Category
Q2PC100XRED	3/8" x 100' (30.5m) Roll	1/2"	4.1	1.89	1
Q2PC500XRED	3/8" x 500' (152.4m) Roll	1/2"	20.5	9.28	1
Q2PC1000XRED	3/8" x 1000' (304.8m) Roll	1/2"	40.9	18.56	1
Q3PC100XRED	1/2" x 100' (30.5m) Roll	5/8"	5.4	2.45	1
Q3PC300XRED	1/2" x 300' (91.4m) Roll	5/8"	16.2	7.35	1
Q3PC500XRED	1/2" x 500' (152.4m) Roll	5/8"	27.0	12.25	1
Q3PC1000XRED	1/2" x 1000' (304.8m) Roll	5/8"	54.0	24.50	1
Q4PC100XRED	3/4" x 100' (30.5m) Roll	7/8"	10.2	4.63	1
Q4PC500XRED	3/4" x 500' (152.4m) Roll	7/8"	51.0	23.13	1
Q4PC1000XRED	3/4" x 1000' (304.8m) Roll	7/8"	102.0	46.27	1
Q5PC100XRED	1" x 100' (30.5m) Roll	1-1/8"	16.6	7.54	1
Q5PC300XRED	1" x 300' (91.4m) Roll	1-1/8"	49.9	22.63	1
Q5PC500XRED	1" x 500' (152.4m) Roll	1-1/8"	83.1	37.69	1

ZURN PEX HOT/COLD TUBING - MANUFACTURED TO ASTM F-876, F-877

Pressure Ratings: 160 PSI (11.032 BAR) at 73°F (22.778°C), 100 PSI (6.895 BAR) at 180°F (82.222°C), 80 PSI (5.516 BAR) at 200°F (93.333°C).

**Copper Tube Size - Coils - PEX - Blue**

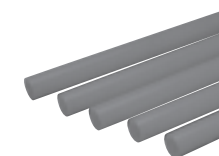
Product No.	Nom. Size I.D.	O.D.	Weight lb	Weight kg	Category
Q2PC100XBLUE	3/8" x 100' (30.5m) Roll	1/2"	4.1	1.89	1
Q2PC500XBLUE	3/8" x 500' (152.4m) Roll	1/2"	20.5	9.28	1
Q2PC1000XBLUE	3/8" x 1000' (304.8m) Roll	1/2"	40.9	18.56	1
Q3PC100XBLUE	1/2" x 100' (30.5m) Roll	5/8"	5.4	2.45	1
Q3PC300XBLUE	1/2" x 300' (91.4m) Roll	5/8"	16.2	7.35	1
Q3PC500XBLUE	1/2" x 500' (152.4m) Roll	5/8"	27.0	12.25	1
Q3PC1000XBLUE	1/2" x 1000' (304.8m) Roll	5/8"	54.0	24.50	1
Q4PC100XBLUE	3/4" x 100' (30.5m) Roll	7/8"	10.2	4.63	1
Q4PC500XBLUE	3/4" x 500' (152.4m) Roll	7/8"	51.0	23.13	1
Q4PC1000XBLUE	3/4" x 1000' (304.8m) Roll	7/8"	102.0	46.27	1
Q5PC100XBLUE	1" x 100' (30.5m) Roll	1-1/8"	16.6	7.54	1
Q5PC300XBLUE	1" x 300' (91.4m) Roll	1-1/8"	49.9	22.63	1
Q5PC500XBLUE	1" x 500' (152.4m) Roll	1-1/8"	83.1	37.69	1



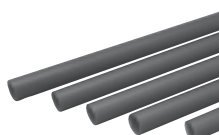
NEW
NEW

Copper Tube Size - 20-Foot Straight Lengths - PEX - White

Product No.	Nom. Size I.D.	Ft. Per Bundle	O.D.	Weight lb	Weight kg	Category
Q3PS20X	1/2" x 20' (6.1m) Straight Length	1000'	5/8"	1.1	.49	1
Q4PS20X	3/4" x 20' (6.1m) Straight Length	500'	7/8"	2.0	.93	1
Q5PS20X	1" x 20' (6.1m) Straight Length	300'	1-1/8"	3.3	1.51	1
Q6PS20X	1-1/4" x 20' (6.1m) Straight Length	100'	1-3/8"	5.2	2.36	1
Q7PS20X	1-1/2" x 20' (6.1m) Straight Length	100'	1-5/8"	7.44	3.37	1

**Copper Tube Size - 20-Foot Straight Lengths - PEX - Red**

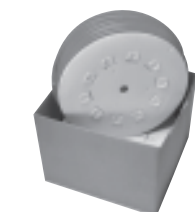
Product No.	Nom. Size I.D.	Ft. Per Bundle	O.D.	Weight lb	Weight kg	Category
Q2PS20XRED	3/8" x 20' (6.1m) Straight Length	1000'	1/2"	.8	.37	1
Q3PS20XRED	1/2" x 20' (6.1m) Straight Length	1000'	5/8"	1.1	.49	1
Q4PS20XRED	3/4" x 20' (6.1m) Straight Length	500'	7/8"	2.0	.93	1
Q5PS20XRED	1" x 20' (6.1m) Straight Length	300'	1-1/8"	3.3	1.51	1

**Copper Tube Size - 20-Foot Straight Lengths - PEX - Blue**

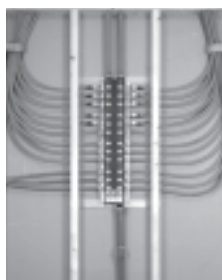
Product No.	Nom. Size I.D.	Ft. Per Bundle	O.D.	Weight lb	Weight kg	Category
Q2PS20XBLUE	3/8" x 20' (6.1m) Straight Length	1000'	1/2"	.8	.37	1
Q3PS20XBLUE	1/2" x 20' (6.1m) Straight Length	1000'	5/8"	1.1	.49	1
Q4PS20XBLUE	3/4" x 20' (6.1m) Straight Length	500'	7/8"	2.0	.93	1
Q5PS20XBLUE	1" x 20' (6.1m) Straight Length	300'	1-1/8"	3.3	1.51	1

**Icemaker Tubing - Coils**

Product No.	Nom. Size I.D.	O.D.	Weight lb	Weight kg	Category
Q0PC50	1/8" x 50' (15.2m) Roll	1/4"	.6	.28	1
Q0PC100	1/8" x 100' (30.5m) Roll	1/4"	1.3	.57	1
Q0PC1000	1/8" x 1000' (304.8m) Roll	1/4"	12.5	5.67	1

**Quick Pak - Boxed Coils (Spooled Tubing - 2 Coils Per Box)**

Product No.	Nom. Size I.D.	O.D.	Weight lb	Weight kg	Category
Q2PCPAK	3/8" x 1 Red + 1 Blue x 500' (152.4m) (2) Coils	1/2"	23.5	10.66	1
Q2PCPAKRED	3/8" x 2 Red x 500' (152.4m) (2) Coils	1/2"	23.5	10.66	1
Q2PCPAKBLUE	3/8" x 2 Blue x 500' (152.4m) (2) Coils	1/2"	23.5	10.66	1
Q3PCPAKRED	1/2" x 2 Red x 300' (91.4m) (2) Coils	5/8"	16.2	7.35	1
Q3PCPAKBLUE	1/2" x 2 Blue x 300' (91.4m) (2) Coils	5/8"	16.2	7.35	1



QickPort Manifolds are used by plumbing professionals to create an efficient potable water distribution system. Zurn offers several options for you to choose from to best fit your application: QickPort unassembled manifold, QickPort preassembled with or without valves, and QickPort preassembled with non-soft ports with or without valves.

The Zurn PEX Preassembled QickPort Manifold is a hot and cold potable plumbing manifold designed to reduce installation time and save energy by running dedicated lines to each plumbing fixture. The preassembled manifolds come ready for installation right from the factory. They can be easily installed by mounting them in an accessible area and selecting the appropriate size line and connector to run to each fixture. (Supply lines and connectors are sold separately.)

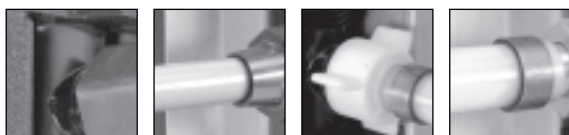
The QickPort Manifolds are manufactured using an engineered polymer resin. The QickPort Manifold is factory tested at our Zurn plant in Commerce, Texas to ensure reliable service. These manifolds (except for the non-soft port manifolds) are assembled in 10-, 12-, 18-, 20-, 24-, and 36-port configurations. Manifolds offered with non-soft ports are available in 24, 30, 36, 42, and 48.

QickPort Manifolds are also offered **without valves** to allow you to choose the type of connections that best suit the job. The outlet ports accept 3/8" or 1/2" PEX tubing, PEX connectors, or the QickPort Add-A-Port® system.

Inlet Options



Outlet Options



These are the most common types of connections used when not using all valves.

The manifolds have three 1" male straight pipe thread inlets and outlets that have an attached coverplate to provide a place for descriptive labels for easy identification of the distribution line.

All manifolds include installation instructions, drill template, and color-coded port labels.



Preassembled QickPort Manifolds Without Valves

Product No.	Description	Qty	Weight lb	Weight kg	Category
QPPM10	(5) Hot and (5) Cold 1/2" Male Outlet Ports and (4) 1" Male Inlet/Outlet Ports	1	3	1.36	21
QPPM20	(10) Hot and (10) Cold 1/2" Male Outlet Ports and (4) 1" Male Inlet/Outlet Ports	1	5	2.27	21
QPPM3H9C	(3) 1/2" Male Hot and (9) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	3	1.36	21
QPPM6H12C	(6) 1/2" Male Hot and (12) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	4	1.66	21
QPPM9H15C	(9) 1/2" Male Hot and (15) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	4	1.66	21
QPPM12H18C	(12) 1/2" Male Hot and (18) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	4	1.66	21
QPPM15H21C	(15) 1/2" Male Hot and (21) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	4	1.66	21
QPMB	Metal Mounting Bracket - Pair (Optional)	1	.02	.01	21

QickPort Preassembled Manifolds **with valves** are now available to make your installation of the home run system even easier. Available with 3/8" or 1/2" stop valves in 10-, 12-, 18-, 20-, 24-, 30-, or 36-port systems to fit any job. **Note:** Valves are shipped unattached in the box.

Preassembled QickPort Manifolds With 3/8" Valves

Product No.	Description	Qty	Weight lb	Weight kg	Category
QPPM10-2	(5) Hot and (5) Cold 1/2" Male Outlet Ports, (4) 1" Male Inlet/Outlet Ports, and (10) 3/8" QPBV2X Stop Valves	1	3	1.36	21
QPPM20-2	(10) Hot and (10) Cold 1/2" Male Outlet Ports, (4) 1" Male Inlet/Outlet Ports, and (20) 3/8" QPBV2X Stop Valves	1	5	2.27	21
QPPM3H9C-2	(3) 1/2" Male Hot and (9) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (12) 3/8" QPBV2X Stop Valves	1	3	1.36	21
QPPM6H12C-2	(6) 1/2" Male Hot and (12) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (18) 3/8" QPBV2X Stop Valves	1	4	1.66	21
QPPM9H15C-2	(9) 1/2" Male Hot and (15) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (24) 3/8" QPBV2X Stop Valves	1	4	1.66	21
QPPM12H18C-2	(12) 1/2" Male Hot and (18) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (30) 3/8" QPBV2X Stop Valves	1	4	1.66	21
QPPM15H21C-2	(15) 1/2" Male Hot and (21) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (36) 3/8" QPBV2X Stop Valves	1	4	1.66	21

Preassembled QickPort Manifolds With 1/2" Valves

Product No.	Description	Qty	Weight lb	Weight kg	Category
QPPM10-3	(5) Hot and (5) Cold 1/2" Male Outlet Ports, (4) 1" Male Inlet/Outlet Ports, and (10) 1/2" QPBV3X Stop Valves	1	3	1.36	21
QPPM20-3	(10) Hot and (10) Cold 1/2" Male Outlet Ports, (4) 1" Male Inlet/Outlet Ports, and (20) 1/2" QPBV3X Stop Valves	1	5	2.27	21
QPPM3H9C-3	(3) 1/2" Male Hot and (9) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (12) 1/2" QPBV3X Stop Valves	1	3	1.36	21
QPPM6H12C-3	(6) 1/2" Male Hot and (12) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (18) 1/2" QPBV3X Stop Valves	1	4	1.66	21
QPPM9H15C-3	(9) 1/2" Male Hot and (15) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (24) 1/2" QPBV3X Stop Valves	1	4	1.66	21
QPPM12H18C-3	(12) 1/2" Male Hot and (18) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (30) 1/2" QPBV3X Stop Valves	1	4	1.66	21
QPPM15H21C-3	(15) 1/2" Male Hot and (21) 1/2" Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (36) 1/2" QPBV3X Stop Valves	1	4	1.66	21
QPMB	Metal Mounting Bracket - Pair (Optional)	1	.02	.01	21

These QickPort manifolds are built with special configurations for homes with water softeners.

Preassembled QickPort Manifolds Without Valves

Product No.	Description	Qty	Weight lb	Weight kg	Category
QPPM9H9C6NS	(9) 1/2" Soft Male Hot and (9) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	5.0	2.27	21
QPPM12H12C6NS	(12) 1/2" Soft Male Hot and (12) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	6.0	2.72	21
QPPM15H15C6NS	(15) 1/2" Soft Male Hot and (15) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	6.6	2.99	21
QPPM18H18C6NS	(18) 1/2" Soft Male Hot and (18) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	7.0	3.18	21
QPPM21H21C6NS	(21) 1/2" Soft Male Hot and (21) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports	1	7.1	3.22	21

These QickPort manifolds are built with special configurations for homes with water softeners.

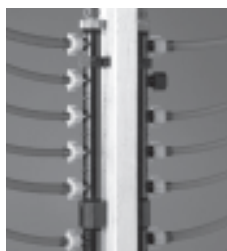
Preassembled QickPort Manifolds With Valves

Product No.	Description	Qty	Weight lb	Weight kg	Category
QPPM9H9C6NS-2	(9) 1/2" Soft Male Hot and (9) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (24) 3/8" QPBV2X Stop Valves	1	11.95	5.42	21
QPPM12H12C6NS-2	(12) 1/2" Soft Male Hot and (12) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (30) 3/8" QPBV2X Stop Valves	1	14.67	6.65	21
QPPM15H15C6NS-2	(15) 1/2" Soft Male Hot and (15) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (36) 3/8" QPBV2X Stop Valves	1	18.61	8.44	21
QPPM18H18C6NS-2	(18) 1/2" Soft Male Hot and (18) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (42) 3/8" QPBV2X Stop Valves	1	18.65	8.46	21
QPPM21H21C6NS-2	(21) 1/2" Soft Male Hot and (21) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (48) 3/8" QPBV2X Stop Valves	1	21.1	9.57	21

These QickPort manifolds are built with special configurations for homes with water softeners.

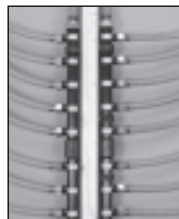
Preassembled QickPort Manifolds With Valves - Non-Soft Ports

Product No.	Description	Qty	Weight lb	Weight kg	Category
QPPM9H9C6NS-3	(9) 1/2" Soft Male Hot and (9) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (24) 1/2" QPBV3X Stop Valves	1	11.95	5.42	21
QPPM12H12C6NS-3	(12) 1/2" Soft Male Hot and (12) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (30) 1/2" QPBV3X Stop Valves	1	14.67	6.65	21
QPPM15H15C6NS-3	(15) 1/2" Soft Male Hot and (15) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (36) 1/2" QPBV3X Stop Valves	1	18.61	8.44	21
QPPM18H18C6NS-3	(18) 1/2" Soft Male Hot and (18) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (42) 1/2" QPBV3X Stop Valves	1	18.65	8.46	21
QPPM21H21C6NS-3	(21) 1/2" Soft Male Hot and (21) 1/2" Soft Male Cold and (6) 1/2" Non-Soft Male Cold Outlet Ports and (3) 1" Male Inlet/Outlet Ports and (48) 1/2" QPBV3X Stop Valves	1	21.1	9.57	21



QickPort unassembled parts are used to create a water distribution system of your own design. QickPort uses smaller 3/8" lines to eliminate the large distribution branch found in traditional branch systems, allowing for faster hot water delivery and reduced water consumption. Each manifold is manufactured from engineered polymers that eliminate the metal leaching problems associated with metal manifold systems in aggressive water. The 1" threaded manifolds have 1/2" threaded outlets and are rated at 160 PSI at 73°F, and 100 PSI at 180°F. The manifold systems are designed to reduce elastomer seals between ports and to allow servicing of the optional outlet valves without disruption of the remaining system. Reduced pressure drop can be accomplished by assembling the manifolds in parallel using the Add-A-Port[®] components.

Versatile Mounting Options



Series Piping –
Straddling a Stud



Series Piping –
Surface Mount



Parallel Piping –
Surface Mount

Ordering Instructions:

1. Choose port configuration without valves. Use Add-A-Port manifold components to add ports.
2. Choose inlet connections* to connect to your supply source.
3. Choose outlet connections*.

*Connection Variations:

- If connecting to CPVC, PB, or copper supply, use the appropriate nut-ring-cone or threaded connections.
- If connecting to Zurn PEX, use crimp or nut-ring-cone connection.

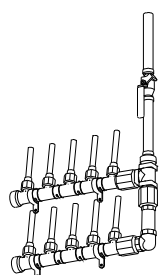


Unassembled QickPort Plastic Manifolds Without Valves

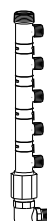
Product No.	Description	Qty	Weight lb	Weight kg	Category
QKIPSP	Manifold 5 Port	1	.3	.12	21

Add-A-Port[®] is an exclusive feature Zurn offers for the QickPort Manifold System. The Add-A-Port components provide a plumbing contractor the versatility needed to accomplish today's ever-changing project needs. Add-A-Port components are commonly used to simplify supply water connections, to expand manifolds, to link manifolds together, and to overcome jobsite challenges.

Example Uses of Add-A-Port Component



Add One Parallel Header
(2) QKIPSP
(3) QC55FQP
(1) QE55TQP
(1) QT555TQP



Add One Port
(1) QKIPSP
(1) QC55FQP
(1) QE53TQP



Add Two Ports
(1) QKIPSP
(1) QT553TQP
(2) QC55FQP
(1) QE53TQP

Add-A-Port Plastic Manifold Components

Product No.	Description	Qty	Weight lb	Weight kg	Category
QT553TQP	1" x 1" x 1/2" Tee	1	.2	.07	21
QT555TQP	1" x 1" x 1" Tee	1	.2	.07	21
QE53TQP	1" x 1/2" Elbow	1	.1	.05	21
QE54TQP	1" x 3/4" Elbow	1	.1	.05	21
QE55TQP	1" x 1" Elbow	1	.1	.05	21
QC55FQP	1" Coupling	1	.1	.05	21



QickPort 1" Inlet Connections

Product No.	Description	Qty	Weight lb	Weight kg	Category
QQSFC45X	1" Swivel x 3/4" Barb Adapter	1	.2	.08	12
QQSFC55X	1" Swivel x 1" Barb Adapter	1	.2	.08	12
QQTFC45X	1" Swivel x 3/4" MIP Adapter	1	.2	.08	12
QFNCR4QP	1" FPT x 3/4" Nut-Ring-Cone	1	.1	.03	21
MANCOUPLING	1" x 1" Swivel Coupling	1	.1	.03	21

QickPort 1/2" Outlet Valves

Product No.	Description	Qty	Weight lb	Weight kg	Category
QPBV2X	3/8" Barb x 1/2" Swivel Brass QickPort Outlet Valve Requires QCR2X copper crimp ring, QCLP2X QickClamp, or QSOET2X stainless steel crimp ring.	25	6.9	3.14	21
QPBV3X	1/2" Barb x 1/2" Swivel Brass QickPort Outlet Valve Requires QCR3X copper crimp ring, QCLP3X QickClamp, or QSOET3X stainless steel crimp ring.	25	6.9	3.14	21

QickPort 1/2" Outlet Connections

Product No.	Description	Qty	Weight lb	Weight kg	Category
QAFA33FQP	1/2" x 1/2" FPT Female Adapter	1	.08	.04	21
QFNCR2QP	1/2" FTP x 3/8" Nut-Ring-Cone	1	.02	.01	21
QQSFC23XP	3/8" Barb x 1/2" FPT Swivel Cone Connection with Plastic Nut	1	.1	.03	12
QQSFC33XP	1/2" Barb x 1/2" FPT Swivel Cone Connection with Plastic Nut	1	.1	.03	12
QQSFC23X	3/8" Barb x 1/2" FPT Swivel Cone Connection with Brass Nut	1	.1	.03	12
QQSFC33X	1/2" Barb x 1/2" FPT Swivel Cone Connection with Brass Nut	1	.1	.03	12
QTC3FQP	1/2" Cap	1	.03	.01	21

QickPort 1" Outlet Connections

Product No.	Description	Qty	Weight lb	Weight kg	Category
QQSFC35X	1" Swivel x 1/2" Barb Adapter	1	.2	.08	12
QQSFC45X	1" Swivel x 3/4" Barb Adapter	1	.2	.08	12
QQSFC55X	1" Swivel x 1" Barb Adapter	1	.2	.08	12
QQTFC45X	1" Swivel x 3/4" MIP Adapter	1	.2	.08	12
QTC5FB	1" Cap	1	.1	.03	21
QFNCR4QP	1" x 3/4" Nut-Ring-Cone	1	.1	.03	21

QickPort Miscellaneous Products

Product No.	Description	Qty	Weight lb	Weight kg	Category
QMBP	QickPort Mounting Bracket (Double Header Bracket)	1	.02	.01	21
QMBPC	QickPort Mounting Bracket (Cut for Single Manifold Header)	1	.02	.01	21
QKLABELS	Indicator Labels	1	.01	.01	21
QKPANEL29	Access Panel 29 – 14" x 29" Paintable ABS material. Must be installed vertically.	1	3.6	1.63	21
QKPANEL38	Access Panel 38 – 14" x 38" Paintable ABS material. Must be installed vertically.	1	4.2	1.91	21
QKPANEL54	Access Panel 54 – 14" x 54" Paintable ABS material. Must be installed vertically.	1	6.8	3.08	21



Copper Manifold Headers (Cut Per Use)

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHCM53-12	1" Header, (12) 1/2" Outlets	5	14.45	6.56	18
QHCM63-12	1-1/4" Header, (12) 1/2" Outlets	4	12.92	5.86	18
QHCM64-12	1-1/4" Header, (12) 3/4" Outlets	4	12.92	5.86	18
QHCM74-12	1-1/2" Header, (12) 3/4" Outlets	3	14.55	6.6	18
QHCM84-12	2" Header, (12) 3/4" Outlets	2	12.10	5.49	18



Copper Manifold Ball Valve

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHBV32X	1/2" Sweat x 3/8" Quick/Sert I Crimp*	24	6.36	2.88	14
QHBV33X	1/2" Sweat x 1/2" Quick/Sert I Crimp*	24	6.34	2.88	14
QHBV44X	3/4" Sweat x 3/4" Quick/Sert I Crimp*	24	10.08	4.59	14

* Requires Zurn PEX Crimp Ring



Copper Manifold System (3/4" PEX Inlet, Spun End and 1/2" PEX Outlets)

Product No.	Description	Qty	Weight lb	Weight kg	Category
QCM43-4	3/4" PEX Crimp Inlet x Closed with Four 1/2" PEX Crimp Outlets	25	.56	.25	18
QCM43-6	3/4" PEX Crimp Inlet x Closed with Six 1/2" PEX Crimp Outlets	25	.78	.35	18
QCM43-8	3/4" PEX Crimp Inlet x Closed with Eight 1/2" PEX Crimp Outlets	25	1.01	.46	18
QCM43-10	3/4" PEX Crimp Inlet x Closed with Ten 1/2" PEX Crimp Outlets	25	1.31	.59	18
QCM43-12	3/4" PEX Crimp Inlet x Closed with Twelve 1/2" PEX Crimp Outlets	25	1.47	.67	18



Copper Manifold System (3/4" PEX Inlet, 3/4" PEX Outlet and 1/2" PEX Outlets)

Product No.	Description	Qty	Weight lb	Weight kg	Category
QCM443-4	3/4" PEX Crimp Inlet x Outlet with 3/4" PEX Crimp Inlet with Four 1/2" PEX Crimp Outlets	25	.55	.25	18
QCM443-6	3/4" PEX Crimp Inlet x Outlet with 3/4" PEX Crimp Inlet with Six 1/2" PEX Crimp Outlets	25	.77	.35	18
QCM443-8	3/4" PEX Crimp Inlet x Outlet with 3/4" PEX Crimp Inlet with Eight 1/2" PEX Crimp Outlets	25	1.02	.46	18
QCM443-10	3/4" PEX Crimp Inlet x Outlet with 3/4" PEX Crimp Inlet with Ten 1/2" PEX Crimp Outlets	25	1.20	.54	18
QCM443-12	3/4" PEX Crimp Inlet x Outlet with 3/4" PEX Crimp Inlet with Twelve 1/2" PEX Crimp Outlets	25	1.45	.66	18

QICK/SERT 1 - FITTINGS



Hot and Cold Water Fittings QICK/SERT I Fittings are furnished without crimp rings. Only Zurn PEX crimp rings should be used with QICK/SERT I and QickSert CR fittings.

Brass Multi Port Fittings

Product No.	Description	Qty	lb	Weight kg	Category
QMT443333X	Two 3/4" Inlet/Outlets and Four 1/2" Outlets	25	9	4.08	17
QMT44333X	Two 3/4" Inlet/Outlets and Three 1/2" Outlets	25	9	4.08	17
QME43333X	One 3/4" Inlet/Outlet and Four 1/2" Outlets	25	9	4.08	17
QME4333X	One 3/4" Inlet/Outlet and Three 1/2" Outlets	25	9	4.08	17

Brass Tees [Run (1) x Run (2) x Branch (3)]

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QQT222X	Tee - 3/8" Barb	100	1000	5.3	2.40	12
QQT223X	Tee - 3/8" Barb x 3/8" Barb x 1/2" Barb	100	500	6.2	2.81	12
QQT322X	Tee - 1/2" Barb x 3/8" Barb x 3/8" Barb	100	500	5.5	2.50	12
QQT323X	Tee - 1/2" Barb x 3/8" Barb x 1/2" Barb	50	500	3.1	1.41	12
QQT332X	Tee - 1/2" Barb x 1/2" Barb x 3/8" Barb	50	500	2.8	1.27	12
QQT333X	Tee - 1/2" Barb	50	500	3.2	1.45	12
QQT334X	Tee - 1/2" Barb x 1/2" Barb x 3/4" Barb	25	250	5.2	2.36	12
QQT433X	Tee - 3/4" Barb x 1/2" Barb x 1/2" Barb	50	250	5.3	2.40	12
QQT434X	Tee - 3/4" Barb x 1/2" Barb x 3/4" Barb	25	250	6.3	2.85	12
QQT443X	Tee - 3/4" Barb x 3/4" Barb x 1/2" Barb	50	250	5.4	2.45	12
QQT444X	Tee - 3/4" Barb	50	250	6.5	2.95	12
QQT445X	Tee - 3/4" Barb x 3/4" Barb x 1" Barb	25	100	8.1	3.67	12
QQT534X	Tee - 1" Barb x 1/2" Barb x 3/4" Barb	25	100	6.4	2.91	12
QQT535X	Tee - 1" Barb x 1/2" Barb x 1" Barb	25	100	6.7	3.04	12
QQT543X	Tee - 1" Barb x 3/4" Barb x 1/2" Barb	25	100	6.9	3.13	12
QQT544X	Tee - 1" Barb x 3/4" Barb x 3/4" Barb	25	100	7.1	3.22	12
QQT553X	Tee - 1" Barb x 1" Barb x 1/2" Barb	25	100	6.7	3.04	12
QQT554X	Tee - 1" Barb x 1" Barb x 3/4" Barb	25	100	6.7	3.04	12
QQT555X	Tee - 1" Barb	25	100	6.9	3.13	12
NEW QQT655X	Tee - 1-1/4" Barb x 1" Barb x 1" Barb	5	25	9.98	4.53	12
NEW QQT663X	Tee - 1-1/4" Barb x 1-1/4" Barb x 1/2" Barb	5	25	10.35	4.69	12
NEW QQT664X	Tee - 1-1/4" Barb x 1-1/4" Barb x 3/4" Barb	5	25	10.60	4.81	12
NEW QQT665X	Tee - 1-1/4" Barb x 1-1/4" Barb x 1" Barb	5	25	9.8	4.45	12
NEW QQT666X	Tee - 1-1/4" Barb	5	25	9.8	4.45	12

Brass Elbows

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QQE22X	Elbow - 3/8" Barb	100	500	6.3	2.86	12
QQE32X	Elbow - 1/2" Barb x 3/8" Barb	50	250	3.1	1.41	12
QQE33X	Elbow - 1/2" Barb	50	250	2.7	1.23	12
QQE43X	Elbow - 3/4" Barb x 1/2" Barb	50	400	6.8	3.08	12
QQE44X	Elbow - 3/4" Barb	50	250	6.5	2.95	12
QQE55X	Elbow - 1" Barb	25	100	6.1	2.77	12
QQE66X	Elbow - 1-1/4" Barb	5	25	8.75	3.97	12
QQE23BTX	Male Elbow - 3/8" Barb x 1/2" MPT	25	150	4.5	2.04	12
QQE32BTX	Male Elbow - 1/2" Barb x 3/8" MPT	25	150	4.9	2.22	12
QQE33BTX	Male Elbow - 1/2" Barb x 1/2" MPT	25	150	5.1	2.31	12
QQE34BTX	Male Elbow - 1/2" Barb x 3/4" MPT	10	50	3.6	1.63	12
QQE44BTX	Male Elbow - 3/4" Barb x 3/4" MPT	10	50	3.7	1.68	12
QQDE33BFX	Drop Ear Elbow - 1/2" Barb x 1/2" FPT	10	50	3.0	1.36	12
QQDE43BFX	Drop Ear Elbow - 3/4" Barb x 1/2" FPT	10	50	3.0	1.36	12
QQDE44BFX	Drop Ear Elbow - 3/4" Barb x 3/4" FPT	10	50	4.0	1.81	12

Fittings





Brass Sweat x Barb Elbows

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQE670X	3/4" Male Sweat x 1/2" Barb Elbow	50	200	35.0	15.87	12
QQE675X	3/4" Male Sweat x 3/4" Barb Elbow	50	250	50.0	22.68	12
QQE770X	3/4" Female Sweat x 1/2" Barb Elbow	25	150	34.0	15.41	12
QQE775X	3/4" Female Sweat x 3/4" Barb Elbow	25	150	35.0	15.87	12



Brass Couplings

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQC22X	Coupling - 3/8" Barb	50	500	1.0	.45	12
QQC32X	Coupling - 1/2" Barb x 3/8" Barb	50	500	1.2	.54	12
QQC33X	Coupling - 1/2" Barb	50	500	1.4	.64	12
QQC43X	Coupling - 3/4" Barb x 1/2" Barb	50	500	2.2	.99	12
QQC44X	Coupling - 3/4" Barb	50	250	2.5	1.13	12
QQC54X	Coupling - 1" Barb x 3/4" Barb	50	250	3.7	1.68	12
QQC55X	Coupling - 1" Barb	50	250	3.8	1.72	12
QQC65X	Coupling - 1-1/4" Barb x 1" Barb	5	25	3.3	1.50	12
QQC66X	Coupling - 1-1/4" Barb x 1-1/4" Barb	5	25	8.8	3.99	12

NEW
NEW

Brass Sweat Adapters

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQ637X	1/2" Male Sweat x 3/8" Barb	50	500	2.0	.90	12
QQ650X	1/2" Male Sweat x 1/2" Barb	50	500	1.7	.77	12
QQ670X	3/4" Male Sweat x 1/2" Barb	50	250	5.0	2.27	12
QQ675X	3/4" Male Sweat x 3/4" Barb	50	250	4.6	2.09	12
QQ700X	1" Male Sweat x 1" Barb	25	100	3.3	1.50	12
QQ712X	1-1/4" Male Sweat x 1-1/4" Barb	5	25	7.25	3.28	12
QQ750X	1/2" Female Sweat x 1/2" Barb	50	500	2.0	.91	12
QQ770X	3/4" Female Sweat x 1/2" Barb	25	100	5.3	2.40	12
QQ775X	3/4" Female Sweat x 3/4" Barb	50	250	3.3	1.50	12
QQ800X	1" Female Sweat x 1" Barb	25	100	2.0	.91	12
QQ812X	1-1/4" Female Sweat x 1-1/4" Barb	5	25	6.0	2.72	12

NEW

NEW

Transitional Fittings (Zurn PEX to Polybutylene)

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQC22CXP1	3/8" O.D. PEX Barb x 3/8" O.D. PB Barb	10	180	.6	.27	12
QQC33CXP1	1/2" O.D. PEX Barb x 1/2" O.D. PB Barb	30	360	1.4	.64	12
QQC44CXP1	3/4" O.D. PEX Barb x 3/4" O.D. PB Barb	10	360	2.0	.91	12
QQC55CXP1	1" O.D. PEX Barb x 1" O.D. PB Barb	10	80	2.0	.91	12

NOTE: Transitional Fittings are designed to connect Zurn PEX to polybutylene. Each Kit includes a coupling, PB crimp ring, and Zurn PEX crimp ring.

Brass Male Adapters

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQMC23X	3/8" Barb x 1/2" MPT	50	250	4.1	1.86	12
QQMC33X	1/2" Barb x 1/2" MPT	50	250	4.2	1.91	12
QQMC34X	1/2" Barb x 3/4" MPT	50	250	6.5	2.95	12
QQMC43X	3/4" Barb x 1/2" MPT	50	250	4.3	1.95	12
QQMC44X	3/4" Barb x 3/4" MPT	50	250	6.6	2.99	12
QQMC45X	3/4" Barb x 1" MPT	25	100	6.5	2.95	12
QQMC54X	1" Barb x 3/4" MPT	25	100	7.7	3.49	12
QQMC55X	1" Barb x 1" MPT	25	100	8.0	3.63	12
QQMC65X	1-1/4" Barb x 1" MPT	5	25	6.8	3.08	12
QQMC66X	1-1/4" Barb x 1-1/4" MPT	5	25	9.0	4.08	12

NEW
NEW



Brass Female Swivel Adapters - Faucet/Closet Connectors

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQSFC23X	3/8" Barb x 1/2" FPT (Swivel) Cone Lav. Connection	100	500	5.3	2.40	12
QQSFC33X	1/2" Barb x 1/2" FPT (Swivel) Cone Lav. Connection	100	500	6.3	2.86	12
QQSFC34X	1/2" Barb x 3/4" FPT (Swivel) Cone Closet Connection	50	250	5.9	2.68	12
QQSFC35X	1/2" Barb x 1" FPT (Swivel) Cone Closet Connection	1	50	.2	.09	12
QQSFC44X	3/4" Barb x 3/4" FPT (Swivel) Cone Closet Connection	50	250	6.3	2.86	12
QQSFC45X	3/4" Barb x 1" FPT (Swivel) Cone Closet Connection	1	50	.3	.14	12
QQSFC55X	1" Barb x 1" FPT (Swivel) Cone Closet Connection	1	50	.1	.05	12

Brass Female Non Swivel Adapters

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQUFC33X	1/2" Barb x 1/2" FPT Non Swivel Adapter	50	250	3.0	1.36	12
QQUFC34X	1/2" Barb x 3/4" FPT Non Swivel Adapter	50	250	5.9	2.68	12
QQUFC44X	3/4" Barb x 3/4" FPT Non Swivel Adapter	50	250	6.0	2.72	12
QQUFC55X	1" Barb x 1" FPT Non Swivel Adapter	25	100	8.0	3.63	12

Brass Female - Flare Swivel Adapters

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQFFC22X	3/8" Barb x 3/8" Flare (5/8"-18) (Swivel)	100	500	6.1	2.77	12
QQFFC33X	1/2" Barb x 1/2" Flare (3/4"-16) (Swivel)	100	500	8.5	3.86	12

Copper Stubout Elbows

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QSTUBLXX	Stubout Elbow 8" – 1/2" Barb x 1/2" Nom.	50	50	7.3	3.31	18
QSTUBLXF	Stubout Elbow 8" – 1/2" Barb x 1/2" Nom. w/nailing flange	50	50	7.3	3.31	18
QSTUBL6XX2	Stubout Elbow 6" – 3/8" Barb x 1/2" Nom.	50	50	6.0	2.72	18
QSTUBL6XX	Stubout Elbow 6" – 1/2" Barb x 1/2" Nom.	50	50	6.2	2.81	18
QSTUB12XX	Stubout Straight 12" – 1/2" Barb x 1/2" Nom.	25	50	8.0	3.63	18

Copper Elbows - Tub/Shower

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQFCEA23	1-5/8" Copper Elbow – 3/8" Barb x 1/2" Female Sweat	10	100	6.00	2.72	18
QQFCEA33	1-5/8" Copper Elbow – 1/2" Barb x 1/2" Female Sweat	10	100	6.00	2.72	18
QQFCEA44	2" Copper Elbow – 3/4" Barb x 3/4" Female Sweat	10	100	9.5	4.31	18
QQMCEA23S	1-5/8" Copper Elbow – 3/8" Barb x 1/2" Male Sweat	10	100	6.00	2.72	18
QQMCEA33S	1-5/8" Copper Elbow – 1/2" Barb x 1/2" Male Sweat	10	100	6.00	2.72	18
QQMCEA23	4" Copper Elbow – 3/8" Barb x 1/2" Male Sweat	10	100	7.5	3.40	18
QQMCEA33	4" Copper Elbow – 1/2" Barb x 1/2" Male Sweat	10	100	7.0	3.18	18
QQMCEA44	6" Copper Elbow – 3/4" Barb x 3/4" Male Sweat	10	100	16.5	7.48	18

Brass - Test Plugs

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQP2X	Plug 3/8"	100	1000	1.2	.54	12
QQP3X	Plug 1/2 "	100	1000	2.2	.99	12
QQP4X	Plug 3/4 "	100	500	4.5	2.04	12
QQP5X	Plug 1"	50	250	5.3	2.40	12

Plastic - Test Plugs

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QXP2XP	Plug 3/8"	100	1000	.5	.23	22
QXP3XP	Plug 1/2 "	100	1000	.75	.34	22
QXP4XP	Plug 3/4 "	100	500	1.0	.45	22
QXP5XP	Plug 1"	50	250	1.2	.54	22


Bulkhead Fitting

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQBHC33X	1/2" Barb x 1/2" MPT	50	250	8.3	3.77	12


Copper Water Heater Connectors

Product No.	Description	Qty	Weight lb	Weight kg	Category
S6751NN18	Connector – 3/4" F.I.P. Brass Nut x 3/4" F.I.P. Brass Nut x 18"	25	16.0	7.26	18
S6751NN24	Connector – 3/4" F.I.P. Brass Nut x 3/4" F.I.P. Brass Nut x 24"	25	20.0	9.07	18
S6713MB18X	3/4" MPT x 3/4" Barb - 18"	25	22.0	9.98	18
S6713NB18X	3/4" FPT (Brass Nut) x 3/4" Barb - 18"	25	16.0	7.26	18
S6713MB24X	3/4" MPT x 3/4" Barb - 24"	25	25.0	11.34	18
S6713NB24X	3/4" FPT (Brass Nut) x 3/4" Barb - 24"	25	20.0	9.07	18


Brass Swivel Elbows

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQE23BSX	3/8" Barb x 1/2" FPT (Swivel) Cone Connection	50	250	4.4	2.00	12
QQE33BSX	1/2" Barb x 1/2" FPT (Swivel) Cone Connection	50	250	4.9	2.22	12


Brass Swivel Elbows with Plastic Nuts

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQE23BSXP	3/8" Barb x 1/2" FPT (Swivel) Cone Connection	50	250	3.9	1.77	12
QQE33BSXP	1/2" Barb x 1/2" FPT (Swivel) Cone Connection	50	250	3.7	1.68	12
QQE34BSXP	1/2" Barb x 3/4" FPT (Swivel) Cone Connection	50	250	4.1	1.86	12
QQE44BSXP	3/4" Barb x 3/4" FPT (Swivel) Cone Connection	50	250	4.0	1.81	12


Faucet Connections - Utilizing 3/8" CTS Tubing

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QSETFC	1/2" Rubber Cone	100	1000	.5	.23	22
QC23BWV	3/8" Brass Barb Termination Fitting	100	500	2.6	1.18	12
QBN3	1/2" Plastic Basin Nut	100	1000	1.3	.59	23
QQSFC23XP	Kit including 3 Items Above	100	500	4.4	2.00	12


Faucet Connections - Utilizing 1/2" CTS Tubing

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QSETFC	1/2" Rubber Cone	100	1000	.5	.23	22
QC33BWV	1/2" Brass Barb Termination Fitting	100	500	3.1	1.4	12
QBN3	1/2" Plastic Basin Nut	100	1000	1.3	.59	23
QQSFC33XP	Kit including 3 Items Above	100	500	4.8	2.18	12



Closet Connections - Utilizing 3/8" CTS Tubing

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QWA75	1/2" Ballcock Cone	100	1000	.2	.08	22
QC23BWX	3/8" Brass Barb Termination Fitting	100	500	2.6	1.18	12
QBCN4	Ballcock Nut (Fits both 3/8" and 1/2" O.D. Supply Tubes)	100	1000	2.2	1.00	23
QQSCC2XP	Kit Including 3 Items Above	100	500	4.9	2.22	12

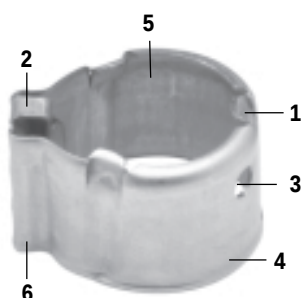
Closet Connections - Utilizing 1/2" CTS Tubing

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QWA75	1/2" Ballcock Cone	100	1000	.2	.08	22
QC33BWX	1/2" Brass Barb Termination Fitting	100	500	3.1	1.41	12
QBCN4	Ballcock Nut (Fits both 3/8" and 1/2" O.D. Supply Tubes)	100	1000	2.2	1.00	23
QQSCC3XP	Kit Including 3 Items Above	100	500	5.5	2.49	12

QickClamp® System (Patent Pending)



Installing Zurn PEX systems just got easier and more reliable with the new patent-pending stainless steel QickClamp ring. You can now make tube-to-fitting connections of multiple sizes with just one crimping tool. The QickClamp tool fits four sizes of rings and fittings – 3/8", 1/2", 3/4", and 1". Constructed of stainless steel, the QickClamp is durable and corrosion resistant. This innovative new ring is backed by our 25-year warranty when used with Zurn PEX tubing and fittings. The QickClamp is perfect for both plumbing and heating applications.



Features That Count ...

- 1 Locating tab properly positions critical components
- 2 Bridge feature provides uniform crimping forces
- 3 Position indicator visually confirms assembly
- 4 Stainless steel material resists corrosion
- 5 Gripping ribs minimize installation time
- 6 Crimping ear allows one tool for all sizes

QickClamp® System

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QCLP2X	Stainless Steel Ring - 3/8"	100	1000	.5	.23	29
QCLP3X	Stainless Steel Ring - 1/2"	100	1000	.5	.23	29
QCLP4X	Stainless Steel Ring - 3/4"	100	500	1.0	.45	29
QCLP5X	Stainless Steel Ring - 1"	100	500	1.0	.45	29

Note: QickClamp rings use proprietary tool (QCRTQCM, page 35) and gauge (QGNQC, page 35). Rings are not included with Qick/Sert 1 or QickSert CR fittings.



Copper Crimp Rings (Zurn PEX Plumbing and Radiant Heating use only)

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QCR2X	Copper Crimp Ring - 3/8"	100	1000	1.3	.59	18
QCR3X	Copper Crimp Ring - 1/2"	100	1000	1.3	.59	18
QCR4X	Copper Crimp Ring - 3/4"	100	500	1.3	.59	18
QCR5X	Copper Crimp Ring - 1"	100	500	1.3	.59	18
QCR6X	Copper Crimp Ring - 1-1/4"	100	1000	4.0	1.81	18

Note: Crimp Rings are not included with Qick/Sert 1 or QickSert CR fittings.

Stainless Steel Crimp Rings

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QSOET2X	Stainless Steel Crimp Ring - 3/8"	100	1000	.8	.36	29
QSOET3X	Stainless Steel Crimp Ring - 1/2"	100	1000	1.0	.45	29
QSOET4X	Stainless Steel Crimp Ring - 3/4"	100	500	1.5	.68	29
QSOET5X	Stainless Steel Crimp Ring - 1"	100	500	2.2	1.0	29

Note: Crimp Rings are not included with Qick/Sert 1 or QickSert CR fittings.


QickSert CR Polymer Couplings

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QPC33X	Coupling – 1/2" Barb x 1/2" Barb Polymer	50	500	5	2.27	28
QPC43X	Coupling – 3/4" Barb x 1/2" Barb Polymer	50	500	4	1.81	28
QPC44X	Coupling – 3/4" Barb x 3/4" Barb Polymer	50	250	3	1.36	28
QPC54X	Coupling – 1" Barb x 3/4" Barb Polymer	50	250	6	2.72	28
QPC55X	Coupling – 1" Barb x 1" Barb Polymer	50	250	6	2.72	28


QickSert CR Polymer Male Adapters

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QPMC33X	Male Adapter – 1/2" Barb x 1/2" Male NPT Polymer	50	250	5	2.27	28
QPMC34X	Male Adapter – 1/2" Barb x 3/4" Male NPT Polymer	50	250	6	2.72	28
QPMC44X	Male Adapter – 3/4" Barb x 3/4" Male NPT Polymer	50	250	7	3.18	28


QickSert CR Polymer Elbows (Barb x NPT)

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QPE32BTX	Elbow – 1/2" Barb x 3/8" Male NPT Polymer	25	150	3	1.36	28
QPE33BTX	Elbow – 1/2" Barb x 1/2" Male NPT Polymer	25	150	3	1.36	28
QPE44BTX	Elbow – 3/4" Barb x 3/4" Male NPT Polymer	10	50	5	2.27	28


QickSert CR Polymer Elbows (Barb x Barb)

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QPE33X	Elbow – 1/2" Barb x 1/2" Barb Polymer	50	250	6	2.72	28
QPE43X	Elbow – 3/4" Barb x 1/2" Barb Polymer	50	400	4	1.81	28
QPE44X	Elbow – 3/4" Barb x 3/4" Barb Polymer	50	250	7	3.18	28
QPE55X	Elbow – 1" Barb x 1" Barb Polymer	50	100	5	2.27	28


QickSert CR Polymer Tees

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QPT333X	Tee – 1/2" Barb x 1/2" Barb x 1/2" Barb Polymer	50	500	16	7.26	28
QPT334X	Tee – 1/2" Barb x 1/2" Barb x 3/4" Barb Polymer	25	250	5	2.27	28
QPT433X	Tee – 3/4" Barb x 1/2" Barb x 1/2" Barb Polymer	50	250	5	2.27	28
QPT434X	Tee – 3/4" Barb x 1/2" Barb x 3/4" Barb Polymer	25	250	7	3.18	28
QPT443X	Tee – 3/4" Barb x 3/4" Barb x 1/2" Barb Polymer	50	250	7	3.18	28
QPT444X	Tee – 3/4" Barb x 3/4" Barb x 3/4" Barb Polymer	50	250	7	3.18	28
QPT445X	Tee – 3/4" Barb x 3/4" Barb x 1" Barb Polymer	25	100	5	2.27	28
QPT533X	Tee – 1" Barb x 1" Barb x 1/2" Barb Polymer	25	100	5	2.27	28
QPT544X	Tee – 1" Barb x 3/4" Barb x 3/4" Barb Polymer	25	100	5	2.27	28
QPT554X	Tee – 1" Barb x 1" Barb x 3/4" Barb Polymer	25	100	5	2.27	28
QPT555X	Tee – 1" Barb x 1" Barb x 1" Barb Polymer	25	100	7	3.18	28


QickSert CR Polymer Swivel Adapters

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QPSFC23X	Swivel Adapter – 3/8" Barb x 1/2" Female NPT Polymer	100	500	16	7.26	28
QPSFC33X	Swivel Adapter – 1/2" Barb x 1/2" Female NPT Polymer	100	500	13	5.90	28
QPSFC44X	Swivel Adapter – 3/4" Barb x 3/4" Female NPT Polymer	50	250	12	5.44	28


QickSert CR Polymer Swivel Elbows

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QPE33BSX	Swivel Elbow – 1/2" Barb x 1/2" Female NPT Polymer	50	250	6	2.72	28
QPE44BSX	Swivel Elbow – 3/4" Barb x 3/4" Female NPT Polymer	50	250	14	6.36	28


For Use Only With PEX Pipe (Do NOT Use With Any Other Pipe)

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
BC660PEX	1/2" Barbed x 3/8" OD Compression x 3/8" OD Compression	10	100	2.4	1.09	12

Barbed Ball Valves

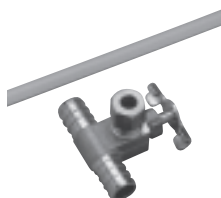
Product No.	Nom. Inlet x Nom. Outlet	Qty	Carton	Weight lb	Weight kg	Category
QQV733X	Lever Brass (Ball Valve) 1/2" Barb x 1/2" Barb	10	100	1.9	.86	12
QQV744X	Lever Brass (Ball Valve) 3/4" Barb x 3/4" Barb	10	100	3.5	1.59	12
QQBV33X	Tee Chrome (Ball Valve) 1/2" Barb x 1/2" Barb	10	100	1.9	.86	12
QQBV44X	Tee Chrome (Ball Valve) 3/4" Barb x 3/4" Barb	10	100	3.5	1.59	12
QQBV55X	Tee Chrome (Ball Valve) 1" Barb x 1" Barb	10	100	7.0	3.18	12


Brass Barbed Stops

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
BC40PEX	Chrome - 1/2" Barb x 1/4" OD Comp. Angle	10	100	1.8	.82	12
BC60PEX	Chrome - 1/2" Barb x 3/8" OD Comp. Angle Stop	10	100	1.7	.77	12
BC60SPEX	Chrome - 1/2" Barb x 3/8" OD Comp. Straight Stop	10	100	2.0	.91	12
QQT60X	Chrome 1/4 Turn - 1/2" Barb x 3/8" OD Comp. Angle Stop	10	100	1.77	.77	12
QQT60SX	Chrome 1/4 Turn - 1/2" Barb x 3/8" OD Comp. Straight Stop	10	100	2.0	.91	12
QQT466X	Brass Straight Stop Valve - 1/4 Turn - 3/8" Barb x 3/8" Barb	10	100	1.4	.86	12
QQT471X	Brass Straight Stop Valve - 1/4 Turn - 1/2" Barb x 1/2" MPT	10	100	2.3	1.04	12
QQT476X	Brass Straight Stop Valve - 1/4 Turn - 1/2" Barb x 3/8" Barb	10	100	2.2	.99	12
QQT477X	Brass Straight Stop Valve - 1/4 Turn - 1/2" Barb x 1/2" Barb	10	100	2.0	.91	12


Brass Drain and Icemaker Valves

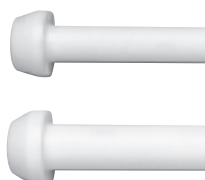
Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQV22A3X	3/8" Barb x 3/8" Barb with 1/8" Drain Valve-Tee	10	100	2.0	.91	12
QQV33A3X	1/2" Barb x 1/2" Barb with 1/8" Drain Valve-Tee	10	100	2.0	.91	12
QQVC2A3X	3/8" Barb with 1/8" Drain Valve	10	100	2.0	.91	12
QQVC3A3X	1/2" Barb with 1/8" Drain Valve	10	100	2.0	.91	12


Brass Drain Valves

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQDV22X	3/8" Barb x 3/8" Barb Drain Valve	10	100	.9	.40	12
QQDV33X	1/2" Barb x 1/2" Barb Drain Valve	10	100	.9	.40	12

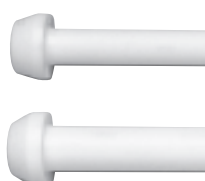


Lavatory - Riser



Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QBA12X	3/8" x 12"	100	100	4.0	1.81	23
QBA15X	3/8" x 15"	100	100	4.8	2.18	23
QBA20X	3/8" x 20"	100	100	6.2	2.81	23
QBA30X	3/8" x 30"	100	100	9.0	4.08	23
QBA36X	3/8" x 36"	100	100	9.4	4.26	23
QBA205X	1/2" x 20"	100	100	7.6	3.45	23
QBA305X	1/2" x 30"	100	100	10.1	4.58	23

Closet - Riser



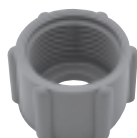
Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QCL12X	3/8" x 12"	100	100	4.2	1.91	23
QCL15X	3/8" x 15"	100	100	5.1	2.31	23
QCL20X	3/8" x 20"	100	100	6.3	2.86	23

Ferrules - Extra Compression Rings for Supply Tubes



Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QBF0	1/4" OD	100	1000	.1	.03	23
QBF1	3/8" OD	100	1000	.1	.03	23
QBF2	1/2" OD	100	1000	.1	.05	23

Ballcock Nuts



Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QBN3	Ballcock Nut - 1/2"	100	1000	2.2	1.00	23
QBCN4	Ballcock Nut (Fits both 3/8" and 1/2" O.D. Supply Tubes)	100	1000	2.2	1.00	23

PREFABRICATED QICKEE RISER ASSEMBLIES



Lavatory Connection with 1/2" FPT Nuts

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
Q112X	3/8" OD x 12" Length	100	100	8.0	3.63	23
Q118X	3/8" OD x 18" Length	100	100	9.2	4.17	23
Q124X	3/8" OD x 24" Length	100	100	10.6	4.81	23
Q130X	3/8" OD x 30" Length	100	100	16.0	7.26	23
Q136X	3/8" OD x 36" Length	100	100	17.3	7.85	23
Q148X	3/8" OD x 48" Length	100	100	16.0	7.26	23
Q160X	3/8" OD x 60" Length	100	100	18.6	8.44	23
Q172X	3/8" OD x 72" Length	100	100	21.2	9.62	23

QICKTITE® ASSEMBLED FITTING SYSTEM



FOR USE WITH PEX, COPPER, CPVC AND PB



Tees [Run (1) x Run (2) x Branch (3)]

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QAT111	Tee – 1/4"	25	250	2.9	1.31	22
QAT112	Tee – 1/4" x 1/4" x 3/8"	25	250	3.1	1.41	22
QAT113	Tee – 1/4" x 1/4" x 1/2"	25	250	3.3	1.50	22
QAT211	Tee – 3/8" x 1/4" x 1/4"	25	250	2.3	1.04	22
QAT212	Tee – 3/8" x 1/4" x 3/8"	25	250	2.8	1.27	22
QAT213	Tee – 3/8" x 1/4" x 1/2"	25	250	3.3	1.50	22
QAT221	Tee – 3/8" x 3/8" x 1/4"	25	250	2.2	1.00	22
QAT222	Tee – 3/8"	25	250	2.7	1.22	22
QAT223	Tee – 3/8" x 3/8" x 1/2"	25	250	3.2	1.45	22
QAT311	Tee – 1/2" x 1/4" x 1/4"	25	250	2.9	1.32	22
QAT312	Tee – 1/2" x 1/4" x 3/8"	25	250	3.5	1.59	22
QAT313	Tee – 1/2" x 1/4" x 1/2"	25	250	4.1	1.86	22
QAT321	Tee – 1/2" x 3/8" x 1/4"	25	250	3.6	1.63	22
QAT322	Tee – 1/2" x 3/8" x 3/8"	25	250	3.6	1.63	22
QAT323	Tee – 1/2" x 3/8" x 1/2"	25	250	4.0	1.81	22
QAT331	Tee – 1/2" x 1/2" x 1/4"	25	250	4.3	1.95	22
QAT332	Tee – 1/2" x 1/2" x 3/8"	25	250	4.6	2.09	22
QAT333	Tee – 1/2"	25	250	4.8	2.18	22
QAT431	Tee – 3/4" x 1/2" x 1/4"	10	100	2.5	1.13	22
QAT432	Tee – 3/4" x 1/2" x 3/8"	10	100	2.5	1.13	22
QAT433	Tee – 3/4" x 1/2" x 1/2"	10	100	2.9	1.32	22
QAT434	Tee – 3/4" x 1/2" x 3/4"	10	100	2.8	1.27	22
QAT443	Tee – 3/4" x 3/4" x 1/2"	10	100	3.2	1.45	22
QAT444	Tee – 3/4"	10	100	3.3	1.50	22
QAT554	Tee – 1" x 1" x 3/4"	5	100	2.0	.91	22
QAT555	Tee – 1"	5	100	2.2	1.00	22

Catalog Numbers Indicate Nominal Sizes: 1 = 1/4" Nom. 2 = 3/8" Nom. 3 = 1/2" Nom. 4 = 3/4" Nom. 5 = 1" Nom.



Elbows

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QAE11	Elbow – 1/4"	25	250	2.0	.91	22
QAE21	Elbow – 3/8" x 1/4"	25	250	2.1	.95	22
QAE22	Elbow – 3/8"	25	250	2.3	1.04	22
QAE31	Elbow – 1/2" x 1/4"	25	250	2.5	1.13	22
QAE32	Elbow – 1/2" x 3/8"	25	250	2.6	1.18	22
QAE33	Elbow – 1/2"	10	250	1.3	.59	22
QAE43	Elbow – 3/4" x 1/2"	10	250	1.5	.68	22
QAE44	Elbow – 3/4"	10	100	2.4	1.09	22
QAE54	Elbow – 1" x 3/4"	5	100	1.3	.59	22
QAE55	Elbow – 1"	5	100	1.6	.73	22



Male Elbow Adapters

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QAEA22M	Male Elbow – 3/8" x 3/8" MPT	25	250	4.2	1.91	22
QAEA32M	Male Elbow – 1/2" x 3/8" MPT	25	250	4.8	2.18	22
QAEA33M	Male Elbow – 1/2" x 1/2" MPT	25	250	5.0	2.27	22
QAEA44M	Male Elbow – 3/4" x 3/4" MPT	10	100	3.3	1.50	22

QICKTITE® ASSEMBLED FITTING SYSTEM



FOR USE WITH PEX, COPPER, CPVC AND PB



Couplings

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QAC11	Coupling – 1/4"	25	250	2.1	.95	22
QAC21	Coupling – 3/8" x 1/4"	25	250	1.8	.82	22
QAC22	Coupling – 3/8"	25	250	1.8	.82	22
QAC32	Coupling – 1/2" x 3/8"	25	250	2.6	1.18	22
QAC33	Coupling – 1/2"	25	250	2.9	1.32	22
QAC43	Coupling – 3/4" x 1/2"	10	250	1.4	.64	22
QAC44	Coupling – 3/4"	10	250	1.6	.73	22
QAC54	Coupling – 1" x 3/4"	5	100	1.0	.45	22
QAC55	Coupling – 1"	5	100	1.3	.59	22



Brass Male Coupling Adapters

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QACA12M	Male Coupling Adapter – 1/4" x 3/8" MPT	25	250	3.0	1.36	22
QACA13M	Male Coupling Adapter – 1/4" x 1/2" MPT	25	250	3.3	1.50	22
QACA22M	Male Coupling Adapter – 3/8" x 3/8" MPT	25	250	3.0	1.36	22
QACA23M	Male Coupling Adapter – 3/8" x 1/2" MPT	25	250	3.4	1.54	22
QACA32M	Male Coupling Adapter – 1/2" x 3/8" MPT	25	100	5.0	2.27	22
QACA33M	Male Coupling Adapter – 1/2" x 1/2" MPT	25	100	6.2	2.81	22
QACA34M	Male Coupling Adapter – 1/2" x 3/4" MPT	10	100	2.4	1.09	22
QACA43M	Male Coupling Adapter – 3/4" x 1/2" MPT	10	100	3.2	1.45	22
QACA44M	Male Coupling Adapter – 3/4" x 3/4" MPT	10	100	3.6	1.63	22
QACA45M	Male Coupling Adapter – 3/4" x 1" MPT	5	100	1.9	.86	22
QACA54M	Male Coupling Adapter – 1" x 3/4" MPT	5	50	2.7	1.23	22
QACA55M	Male Coupling Adapter – 1" x 1" MPT	5	50	2.9	1.32	22



Female Adapters

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QAFA33F	Female Adapter – 1/2" x 1/2" FPT	25	250	2.2	1.00	22
QAFA34F	Female Adapter – 1/2" x 3/4" FPT	10	250	0.9	.41	22
QAFA44F	Female Adapter – 3/4" x 3/4" FPT	10	250	1.3	.59	22
QAFA45F	Female Adapter – 3/4" x 1" FPT	5	100	0.7	.32	22
QAFA54F	Female Adapter – 1" x 3/4" FPT	5	100	0.8	.36	22
QAFA55F	Female Adapter – 1" x 1" FPT	5	100	0.9	.41	22



Female Elbows

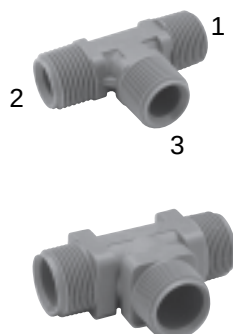
Product No.	Description	Qty	Carton	lb	Weight kg	Category
QASE23F	Female Elbow – 3/8" x 1/2" FPT	25	250	2.0	.91	22
QASE33F	Female Elbow – 1/2" x 1/2" FPT	25	250	2.4	1.09	22
QASE34F	Female Elbow – 1/2" x 3/4" FPT	25	250	2.5	1.34	22
QASE44F	Female Elbow – 3/4" x 3/4" FPT	25	250	2.9	1.32	22
QADE23F	Drop Ear Elbow – 3/8" x 1/2" FPT	25	250	2.5	1.13	22
QADE33F	Drop Ear Elbow – 1/2" x 1/2" FPT	25	250	3.2	1.45	22
QADE34F	Drop Ear Elbow – 1/2" x 3/4" FPT	25	250	4.0	1.81	22
QADE44F	Drop Ear Elbow – 3/4" x 3/4" FPT	10	250	1.8	.82	22

QICKTITE® UNASSEMBLED FITTING SYSTEM



FOR USE WITH PEX, COPPER, CPVC AND PB

Warning: Acetal male pipe threads must not be used for mating to metal female pipe thread.



Tees (Run x Run x Branch)

Product No.	Description	Size	Qty	Carton	Weight lb	Weight kg	Category
QT333T	Tee – (3/8" or 1/4")***	1/2"	50	500	2.1	.65	22
QT334T	Tee – (3/8" or 1/4") x (3/8" or 1/4") x 1/2"***	1/2" x 1/2" x 3/4"	50	500	2.3	1.04	22
QT433T	Tee – 1/2" x (3/8" or 1/4") x (3/8" or 1/4")***	3/4" x 1/2" x 1/2"	50	500	2.8	1.27	22
QT434T	Tee – 1/2" x (3/8" or 1/2") x 1/2"***	3/4" x 1/2" x 3/4"	50	500	3.0	1.36	22
QT443T	Tee – 1/2" x 1/2" x (3/8" or 1/4")***	3/4" x 3/4" x 1/2"	50	500	2.9	1.32	22
QT444T	Tee – 1/2"	3/4"	50	500	3.3	1.50	22
QT543T	Tee – 3/4" x 1/2" x (3/8" or 1/4")***	1" x 3/4" x 1/2"	10	250	1.4	.64	22
QT544T	Tee – 3/4" x 1/2" x 1/2"	1" x 3/4" x 3/4"	10	250	1.6	.73	22
QT545T	Tee – 3/4" x 1/2" x 3/4"	1" x 3/4" x 1"	10	250	1.6	.73	22
QT553T	Tee – 3/4" x 3/4" x (3/8" or 1/4")***	1" x 1" x 1/2"	10	250	1.5	.68	22
QT554T	Tee – 3/4" x 3/4" x 1/2"	1" x 1" x 3/4"	10	250	1.7	.77	22
QT555T	Tee – 3/4"	1"	10	250	1.6	.73	22
QT665T	Tee – 1" x 1" x 3/4"	1-1/4" x 1-1/4" x 1"	10	250	1.9	.86	22
QT666T	Tee – 1"	1-1/4"	10	250	2.0	.91	22



Elbows

Product No.	Description	Size	Qty	Carton	Weight lb	Weight kg	Category
QE32T	Elbow – (3/8" or 1/4") x 3/8" MPT***	1/2" x 3/8"	100	1000	2.5	1.13	22
QE33T	Elbow – (3/8" or 1/4") x (3/8" or 1/4")***	1/2"	100	1000	2.8	1.27	22
QE42T	Elbow – 1/2" x 3/8" MPT	3/4" x 3/8"	50	500	1.4	.64	22
QE43T	Elbow – 1/2" x (3/8" or 1/4")***	3/4" x 1/2"	50	500	1.9	.86	22
QE44T	Elbow – 1/2"	3/4"	50	250	2.2	1.00	22
QE53T	Elbow – 3/4" x (3/8" or 1/4")***	1" x 1/2"	25	250	2.4	1.09	22
QE54T	Elbow – 3/4" x 1/2"	1" x 3/4"	25	250	2.6	1.18	22
QE55T	Elbow – 3/4"	1"	25	250	3.0	1.36	22
QE65T	Elbow – 1" x 3/4"	1-1/4" x 1"	10	250	1.5	.68	22
QE66T	Elbow – 1"	1-1/4"	10	250	1.6	.73	22



Couplings/Nipples

Product No.	Description	Size	Qty	Carton	Weight lb	Weight kg	Category
QC32T	Coupling – (3/8" or 1/4") x 3/8" MPT ***	1/2" x 3/8"	100	1000	2.1	.95	22
QC33T	Coupling – (3/8" or 1/4") x (3/8" or 1/4")***	1/2" x 1-3/4" long	100	1000	2.3	1.04	22
QC33TL	Nipple** – For use as nipple	1/2" x 2-7/16" long	100	1000	3.1	1.41	22
QC43T	Coupling – 1/2" x (3/8" or 1/4")***	3/4" x 1/2"	50	500	1.6	.73	22
QC44T	Coupling – 1/2"	3/4"	50	500	1.8	.82	22
QC44TN	Nipple ** – For use as nipple	3/4" x 2-3/4" long	50	500	2.7	1.23	22
QC53T	Coupling – 3/4" x (3/8" or 1/4")***	1" x 1/2"	25	250	1.2	.54	22
QC54T	Coupling – 3/4" x 1/2"	1" x 3/4"	25	250	1.2	.54	22
QC55T	Coupling – 3/4"	1"	25	250	1.9	.86	22
QC65T	Coupling – 1" x 3/4"	1-1/4" x 1"	10	250	.9	.41	22
QC66T	Coupling – 1"	1-1/4"	10	250	1.0	.45	22

**Nipple – For use with Zurn female threaded fittings and valves with Magic-Seal cone.

***Zurn 1/2" Male Thread accepts either QFN1 Nut for 1/4" Nom. tubing or QFN2 Nut for 3/8" Nom. tubing.

QICKTITE® UNASSEMBLED FITTING SYSTEM



FOR USE WITH PEX, COPPER, CPVC AND PB

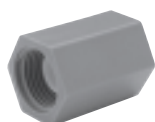
Warning: Acetal male pipe threads must not be used for mating to metal female pipe thread.



Female Elbows

Product No.	Description	Size	Qty	Carton	Weight lb	Weight kg	Category
QSE33TF	Female Elbow – (3/8" or 1/4") x 1/2" FPT**	1/2" MPT x 1/2" FPT	50	500	2.5	1.13	22
QSE43TF	Female Elbow – 1/2" x 1/2" FPT	3/4" MPT x 1/2" FPT	50	500	2.8	1.27	22
QSE44TF	Female Elbow – 1/2" x 3/4" FPT	3/4" MPT x 3/4" FPT	25	500	2.0	.91	22
QDE33TF	Drop Ear Elbow – (3/8" or 1/4") x 1/2" FPT**	1/2" MPT x 1/2" FPT	50	500	3.8	1.72	22
QDE43TF	Drop Ear Elbow – 1/2" x 1/2" FPT	3/4" MPT x 1/2" FPT	50	500	4.1	1.86	22
QDE44TF	Drop Ear Elbow – 1/2" x 3/4" FPT	3/4" MPT x 3/4" FPT	50	500	6.0	2.72	22
QDE54TF	Drop Ear Elbow – 3/4" x 3/4" FPT	1" MPT x 3/4" FPT	50	500	6.2	2.81	22

****Zurn 1/2" Male Thread accepts either QFN1 Nut for 1/4" Nom. tubing or QFN2 Nut for 3/8" Nom. tubing.**



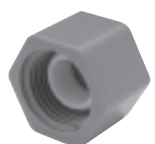
Female Couplings

Product No.	Description	Size	Qty	Carton	Weight lb	Weight kg	Category
QC33F	Female Coupling	1/2" FPT x 1/2" FPT	100	1000	4.2	1.91	22
QC44F	Female Coupling	3/4" FPT x 3/4" FPT	50	500	3.1	1.41	22
QC55F	Female Coupling	1" FPT x 1" FPT	50	500	4.3	1.95	22



Adapters

Product No.	Description	Size	Qty	Carton	Weight lb	Weight kg	Category
QC43TF	Adapter	3/4" MPT x 1/2" FPT	100	1000	4.1	1.86	22
QC54TF	Adapter	1" MPT x 3/4" FPT	50	250	3.4	1.54	22
QC55TF	Adapter	1" MPT x 1" FPT	50	250	4.3	1.95	22
QC64TF	Adapter	1-1/4" MPT x 3/4" FPT	10	250	.9	.41	22
QC65TF	Adapter	1-1/4" MPT x 1" FPT	10	250	1.0	.45	22



Test Caps/Plugs

Product No.	Description	Size	Qty	Carton	Weight lb	Weight kg	Category
QTC3F	Test Cap	1/2" FPT	100	1000	2.5	1.13	22
QTC4F	Test Cap	3/4" FPT	50	500	1.8	.82	22
QTP3T	Test Plug	1/2" MPT	100	1000	1.6	.72	22
QTP4T	Test Plug	3/4" MPT	100	1000	2.2	1.00	22

NOTE: All female fittings shown are complete with internal seal.

QICKTITE® - NUT/RING/CONE



FOR USE WITH PEX, COPPER, CPVC AND PB

Warning: Acetal male pipe threads must not be used for mating to metal female pipe thread.

Sets

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QFNCR1	1/2" Thread size; 1/4" Nom. Tube size	100	1000	2.8	1.27	22
QBFNCR1*	1/2" Thread size; 1/4" Nom. Tube size	100	1000	3.1	1.41	22
Includes QFN1 – 3/8" Nut, QC1 – 3/8" Cone, QR1 – 3/8" Ring						
QFNCR2	1/2" Thread size; 3/8" Nom. Tube size	100	1000	2.8	1.27	22
QBFNCR2*	1/2" Thread size; 3/8" Nom. Tube size	100	1000	3.4	1.54	22
Includes QFN2 – 1/2" Nut, QC2 – 1/2" Cone, QR2 – 1/2" Ring						
QFNCR3	3/4" Thread size; 1/2" Nom. Tube size	100	1000	3.8	1.72	22
QBFNCR3*	3/4" Thread size; 1/2" Nom. Tube size	100	1000	4.3	1.95	22
Includes QFN3 – 5/8" Nut, QC3 – 5/8" Cone, QR3 – 5/8" Ring						
QFNCR4	1" Thread size; 3/4" Nom. Tube size	25	250	1.3	.59	22
QBFNCR4*	1" Thread size; 3/4" Nom. Tube size	25	250	1.5	.68	22
Includes QFN4 – 7/8" Nut, QC4 – 7/8" Cone, QR4 – 7/8" Ring						
QFNCR5	1-1/4" Thread size; 1" Nom. Tube size	25	250	2.0	.91	22
QBFNCR5*	1-1/4" Thread size; 1" Nom. Tube size	25	250	2.1	.95	22
Includes QFN5 – 1-1/8" Nut, QC5 – 1-1/8" Cone, QR5 – 1-1/8" Ring.						
*Note: B indicates 1 nut, 1 ring, 1 cone individually polybagged.						

Individual Pieces

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QC1	Cone – 1/4"	100	1000	.2	.09	22
QC2	Cone – 3/8"	100	1000	.2	.09	22
QC3	Cone – 1/2"	100	1000	.4	.18	22
QC4	Cone – 3/4"	25	1000	.1	.05	22
QC5	Cone – 1"	25	1000	.1	.06	22
QR1	Ring – 1/4"	100	1000	.1	.05	22
QR2	Ring – 3/8"	100	1000	.1	.05	22
QR3	Ring – 1/2"	100	1000	.1	.05	22
QR4	Ring – 3/4"	25	1000	.1	.02	22
QR5	Ring – 1"	25	1000	.1	.03	22
QFN1	Nut – 1/4"	100	1000	2.2	1.00	22
QFN2	Nut – 3/8"	100	1000	2.2	1.00	22
QFN3	Nut – 1/2"	100	1000	3.4	1.54	22
QFN4	Nut – 3/4"	25	1000	1.3	.59	22
QFN5	Nut – 1"	25	1000	3.8	1.36	22

FOR NOMINAL TUBE SIZE (I.D.)	QEST FITTING THREAD SIZE	USE	QICKTITE® NUT/RING/CONE SET
1/4"	1/2"	→	QFNCR1
3/8"	1/2"	→	QFNCR2
1/2"	3/4"	→	QFNCR3
3/4"	1"	→	QFNCR4
1"	1-1/4"	→	QFNCR5

QICKTITE® VALVES



*Warning: Acetal male pipe threads must not be used for mating to metal female pipe thread.



Angle Stop Valves – Female

Product No.	Nom. Inlet x O.D. Tube Outlet	Qty	Carton	Weight lb	Weight kg	Category
QV302	1/2" FPT x 3/8" OD Qicktite	10	100	1.1	.50	22
QV303	1/2" FPT x 1/2" OD Qicktite	10	100	1.1	.50	22
QV301*	1/2" FPT x 1/2" MPT	10	100	.8	.36	22

Note: Zurn Stop Valves are designed to operate at pressures above 10 PSI.



Angle Stop Valves – Qicktite®

Product No.	Nom. Inlet x O.D. Tube Outlet	Qty	Carton	Weight lb	Weight kg	Category
QV342	1/2" CTS Qicktite x 3/8" OD Qicktite	10	100	1.4	.62	22
QV343	1/2" CTS Qicktite x 1/2" OD Qicktite	10	100	1.4	.62	22

Note: Zurn Stop Valves are designed to operate at pressures above 10 PSI.



Straight Stop Valves – Female

Product No.	Nom. Inlet x O.D. Tube Outlet	Qty	Carton	Weight lb	Weight kg	Category
QV402	1/2" FPT x 3/8" OD Qicktite	10	100	1.1	.50	22
QV403	1/2" FPT x 1/2" OD Qicktite	10	100	1.1	.50	22
QV401*	1/2" FPT x 1/2" MPT	10	100	.9	.41	22

Note: Zurn Stop Valves are designed to operate at pressures above 10 PSI. Zurn Straight Stop Valves must be installed according to flow direction arrow on body.



Straight Stop Valves – Qicktite®

Product No.	Nom. Inlet x O.D. Tube Outlet	Qty	Carton	Weight lb	Weight kg	Category
QV432	5/8" CTS Qicktite x 3/8" OD Qicktite	10	100	1.2	.54	22
QV433	3/8" CTS Qicktite x 1/2" OD Qicktite	10	100	1.2	.54	22
QV442	1/2" CTS Qicktite x 3/8" OD Qicktite	10	100	1.4	.64	22
QV443	1/2" CTS Qicktite x 1/2" OD Qicktite	10	100	1.4	.64	22
QV411*	1/2" MPT x 1/2" MPT	10	100	.7	.32	22
QV421*	3/4" MPT x 1/2" MPT	10	100	.7	.32	22

Zurn Straight Stop Valves must be installed according to flow direction arrow on body.



In-Line Globe Shut-Off Valves – Valve Only

Product No.	Inlet x Outlet	Qty	Carton	Weight lb	Weight kg	Category
QV3500	1/2" MPT x 1/2" MPT	10	100	2.0	.91	22
QV3750	3/4" MPT x 3/4" MPT	10	100	2.0	.91	22
QV4100	1" MPT x 1" MPT	10	100	2.0	.91	22

Zurn Globe Valves must be installed according to flow direction arrow on body.

QICKTITE® VALVES



Warning: Acetal male pipe threads must not be used for mating to metal female pipe thread.



In-Line Globe Shut-Off Valves - with Qicktite® Nut Assembled

Product No.	Nom. Inlet x O.D. Tube Outlet	Qty	Carton	Weight lb	Weight kg	Category
QV3500A	1/4" x 1/4"	5	100	1.6	.73	22
QV3500B	1/4" x 3/8"	5	100	1.4	.64	22
QV3500C	3/8" x 1/4"	5	100	1.4	.64	22
QV3500D	3/8" x 3/8"	5	100	1.4	.64	22
QV3750A	1/2" x 1/2"	5	100	1.7	.77	22
QV4100A	3/4" x 3/4"	5	100	2.0	.91	22

Zurn Globe Valves must be installed according to flow direction arrow on body.



Qicktite® and Male-Threaded, Acetal-Brass Drain Valves

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QAV150A3	1/4" x 1/4" Qicktite® with 1/8" Drain Valve	10	100	1.7	.77	22
QAV150B3	3/8" x 3/8" Qicktite® with 1/8" Drain Valve	10	100	1.7	.77	22
QV150A3	1/2" MPT x 1/2" MPT with 1/8" Drain Valve	10	100	1.2	.54	22
QVC15A3	1/2" MPT with 1/8" Drain Valve	10	100	1.1	.50	22



Hose Bibb Valves - Supply/Drain

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QV504	Hose Thread – 1/2" FPT	10	100	.9	.40	22
QV514	Hose Thread – 1/2" MPT	10	100	.8	.35	22
QV524	Hose Thread – 3/4" MPT	10	100	.9	.41	22
QV544	Hose Thread – 1/2" Nom. Qicktite®	10	100	1.5	.68	22



Thermostatic Mixing Valves

Product No.	Description	Qty	Carton	lb	Weight kg	Category
-------------	-------------	-----	--------	----	--------------	----------

Systems Applications for plumbing use will mix cold supply water with hot supply water to return a mixed water to 95°F-131°F (35°C-55°C). The valve has a bronze body and polysulfone pistons. Each valve body will require one of the eight different inlet/outlet union connector sets.

QMVBO	Thermostatic Mixing Valve Only	1	1	3.0	1.35	6
QMVFP3	1/2" FNPT Connections	1 Set	1	1.0	.45	6
QMVFS3	1/2" Female Copper Sweat Connections	1 Set	1	1.0	.45	6
QMVFP4	3/4" FNPT Copper Sweat Connections	1 Set	1	1.0	.45	6
QMVFS4	3/4" Female Copper Sweat Connections	1 Set	1	1.0	.45	6
QMVFS5	1" Female Copper Sweat Connections	1 Set	1	1.0	.45	6
QMVCPVC4	3/4" CPVC Connections	1 Set	1	1.0	.45	6
QMV4X	3/4" PEX Barb Connections	1 Set	1	1.0	.45	6
QMVP4	3/4" MNPT Connections	1 Set	1	1.0	.45	6



Brass Barbed Stops/Washer Hook-ups

Product No.	Description	Qty	Carton	lb	Weight kg	Category
-------------	-------------	-----	--------	----	--------------	----------

QV514BBX	Brass Angle Stop – 1/2" Barb x Hose Thread	10	100	4.0	1.81	22
----------	--	----	-----	-----	------	----



Dishwasher Air Gaps

Product No.	Description	Qty	Carton	lb	Weight kg	Category
-------------	-------------	-----	--------	----	--------------	----------

QCD3	Copper with Chrome Cap	1	24	4	1.81	9
------	------------------------	---	----	---	------	---



Escutcheons

Product No.	Description	Qty	Carton	lb	Weight kg	Category
-------------	-------------	-----	--------	----	--------------	----------

QES128P	For 1/2" Nom. Copper	100	1000	1.2	.54	23
QES130P	For 3/4" Nom. Copper	100	1000	1.3	.59	23

MISCELLANEOUS PRODUCTS



Escutcheons

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QES1	For 3/8" O.D. Tube	100	500	.9	.40	23
QES2	For 1/2" O.D. Tube	100	500	.9	.40	23
QES3	For 5/8" O.D. Tube	100	500	1.0	.45	23
QES4	For 7/8" O.D. Tube	100	500	1.2	.54	23
QES33	For 5/8" O.D. Tube (with 2 holes)	100	500	1.3	.59	23



Check Valve

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
Q2500	1/2" MPT x 1/2" MPT Thread Size	100	1000	3.4	1.54	22



Washer

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QWA39	3/8" Rubber Washer	10	100	.6	.27	22



Dielectric Union FIP x SWT

Product No.	Description	Qty	Weight lb	Weight kg	Category
Female Iron Pipe x Copper Solder Joint Maximum working pressure: 250 PSI (17.2 BAR). Maximum temperature: 180°F (82.222°C).					
QHWD33FS	Dielectric Union 1/2" FIP x 1/2" SWT	24	9.0	4.08	11
QHWD44FS	Dielectric Union 3/4" FIP x 3/4" SWT	24	12.0	5.44	11
QHWD55FS	Dielectric Union 1" FIP x 1" SWT	12	7.0	3.18	11
QHWD66FS	Dielectric Union 1-1/4" FIP x 1-1/4" SWT	6	6.0	2.72	11
QHWD77FS	Dielectric Union 1-1/2" FIP x 1-1/2" SWT	6	9.0	4.08	11
QHWD88FS	Dielectric Union 2" FIP x 2" SWT	4	11.0	4.99	11



Dielectric Union FIP x FPI

Product No.	Description	Qty	Weight lb	Weight kg	Category
Female Iron Pipe x Female Brass Pipe Maximum working pressure: 250 PSI (17.2 BAR). Maximum temperature: 180°F (82.222°C).					
QHWD33F	Dielectric Union 1/2" FIP x 1/2" FPT	24	12.1	5.49	11
QHWD44F	Dielectric Union 3/4" FIP x 3/4" FPT	12	9.3	4.22	11
QHWD55F	Dielectric Union 1" FIP x 1" FPT	12	11.0	4.99	11



Dielectric Union MIP x SWT

Product No.	Description	Qty	Weight lb	Weight kg	Category
Male Iron Pipe x Copper Solder Joint Maximum working pressure: 250 PSI (17.2 BAR). Maximum temperature: 180°F (82.222°C).					
QHWD33MS	Dielectric Union 1/2" MIP x 1/2" SWT	18	11.0	4.99	11
QHWD44MS	Dielectric Union 3/4" MIP x 3/4" SWT	18	11.7	5.30	11

INSTALLATION ACCESSORIES



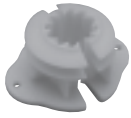
Pipe Clamp

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QH1	Pipe Clamp - 1/4"	100	1000	.2	.10	9
QH2	Pipe Clamp - 3/8"	100	1000	.3	.12	9
QH3	Pipe Clamp - 1/2"	100	1000	.5	.21	9
QH4	Pipe Clamp - 3/4"	100	1000	.5	.21	9
QH5	Pipe Clamp - 1"	100	500	.5	.23	9



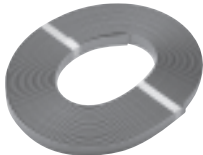
Insulated Suspension Clamp/Pipe Insulator

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QISC3	1/2" Nom. Tube Insulated Suspension Clamp	50	500	.5	.23	9
QISC4	3/4" Nom. Tube Insulated Suspension Clamp	50	500	.5	.24	9
QISC5	1" Nom. Tube Insulated Suspension Clamp	25	250	1.0	.45	9
QIS3	1/2" Nom. Tube Pipe Insulator	50	500	1.5	.68	9
QIS4	3/4" Nom. Tube Pipe Insulator	50	500	1.0	.45	9
QIS5	1" Nom. Tube Pipe Insulator	50	500	1.0	.45	9



Tube Talon

Product No.	Description	Qty	Carton	lb	Weight kg	Category
QTALON3	1/2" J Hook Clamp (with nails)	200	1000	.8	.38	9
QTALON4	3/4" J Hook Clamp (with nails)	150	1000	1.4	.64	9
QTALON5	1" J Hook Clamp (with nails)	100	1000	1.1	.50	9
QTALON6	1-1/4" J Hook Clamp (with nails)	100	1000	1.3	.59	9



Strapping

Product No.	Description	Qty	lb	Weight kg	Category
QSTR4	Strapping 3/4" Wide x 50 Feet	1	2.0	.91	9



Conduit Elbows

Product No.	Description	Qty	lb	Weight kg	Category
QHCE3	1/2" Conduit Elbow 90° molded plastic elbow designed to direct and protect tubing. For 3/8" or 1/2" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	25	6.0	2.72	9
QHCE4	3/4" Conduit Elbow 90° molded plastic elbow designed to direct and protect tubing. For 5/8" or 3/4" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	25	10.2	4.63	9
QHCE5	1" Conduit Elbow 90° molded plastic elbow designed to direct and protect tubing. For 3/4" or 1" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	20	14.2	6.44	9



Flexible Tubing Protection Sleeve

Product No.	Description	Qty	lb	Weight kg	Category
Protects PEX tubing from damage. Can be used at expansion joints or at slab penetration. Prevents noise in joist space applications.					
QHTPS3	Protection Sleeve for 1/2" PEX pipe	150 ft.	4.5	2.04	9
QHTPSJ4	Protection Sleeve for 5/8" and 3/4" PEX pipe	150 ft.	5.7	2.59	9
QHTPS5	Protection Sleeve for 1" PEX pipe	150 ft.	10.3	4.67	9



Pipe Track

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHPT4	Radiant Panel Pipe Tracking for 3/4" Tubing Supports tubing at same height with even spacing. Allows 2" minimum spacing. Tracking is sold in 6.5-foot lengths that can be easily cut to speed installation.	20	13.8	6.26	9
QHPTRACK	Radiant Panel Pipe Tracking for 3/8", 1/2", 5/8", and 3/4" PEX tubing.	100	52.0	23.59	9
QH23J4-4	Radiant Panel Pipe Tracking for 3/8", 1/2", and 5/8" Tubing Supports tubing at same height with even spacing. Allows 3" minimum spacing. Tracking is sold in 4-foot lengths that can be easily cut to speed installation.	20	13.8	6.26	9

Tubing Clips

Product No.	Description	Qty	Weight lb	Weight kg	Category
Tubing Clips Quickly fastens PEX tubing to wooden surfaces. For use with tubing clip gun.					
QHTCF2	3/8" Flush Mount Tubing Clips	100	.5	.23	9
QHTCF3	1/2" Flush Mount Tubing Clips	100	.5	.21	9
QHTCFJ	5/8" Flush Mount Tubing Clips*	100	.4	.19	9
QHTCS3	1/2" Stand-off Tubing Clips	100	.5	.23	9
QHTCS4	3/4" Stand-off Tubing Clips*	100	.4	.17	9

*Non-Stock Item



Bend Supports

Product No.	Description	Qty	Weight lb	Weight kg	Category
QMBS3	1/2" Metal Bend Support	1	.03	.01	9
QMBS4	3/4" Metal Bend Support	1	.03	.01	9
QHPBS2	3/8" Bend Support (Less Integral Mounting Bracket)	50	3.3	1.50	9
QHPBS3	1/2" Bend Support	50	4.0	1.81	9
QHPBSJ	5/8" Bend Support	50	9.0	4.08	9
QHPBS4	3/4" Bend Support	50	9.0	4.08	9
QHPBS5	1" Bend Support	50	13.0	5.90	9



Plastic L Clamp Support

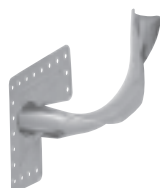
Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QSLCLAMP	Plastic L Clamp*	50	50	6.2	2.81	9

*Stub-out sold separately.

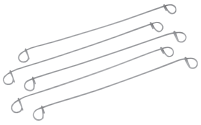


Metal Bend Supports with Faceplate

Product No.	Description	Qty	Weight lb	Weight kg	Category
QMBS3WB	1/2" Metal Bend Support with Faceplate	1	.03	.01	9



INSTALLATION ACCESSORIES



Wire Fasteners

Product No.	Description	Qty	Weight lb	Weight kg	Category
For use with wire fastener tool on page 36.					
QWT	6" Wire Fastener	5000	24.14	10.95	9



Pipe Uncoiler

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHD	Zurn PEX Pipe Dispenser Zurn PEX Radiant Heating Pipe Dispenser rotates in all directions to allow easy, uncoiling and installation of Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	1	75	35.38	13



NEW

QDISP	Zurn PEX Portable Pipe Dispenser Holds two coils at once. Can be used with Zurn PEX Non Barrier and Barrier tubing.	1	76	35.85	13
-------	--	---	----	-------	----

Tools					
Product No.	Description	Qty	Weight lb	Weight kg	Category



NEW

QCRTQCM	3/8", 1/2", 3/4", 1" Medium Crimping Tool - QuickClamp (Patent Pending)	1	2.0	.91	13
QCRT2CM	3/8" CTS Medium Crimping Tool - Copper Crimp Ring	1	2.0	.91	13
QCRT3CM	1/2" CTS Medium Crimping Tool - Copper Crimp Ring	1	2.0	.91	13
QCRT4CM	3/4" CTS Medium Crimping Tool - Copper Crimp Ring	1	3.0	1.36	13



QCRT2T	3/8" CTS Large Crimping Tool - Copper Crimp Ring	1	3.0	1.36	13
QCRT3T	1/2" CTS Large Crimping Tool - Copper Crimp Ring	1	3.0	1.36	13
QCRT4T	3/4" CTS Large Crimping Tool - Copper Crimp Ring	1	3.0	1.36	13
QCRT5T	1" CTS Large Crimping Tool - Copper Crimp Ring	1	7.0	3.18	13



QSECRT	Stainless Steel Crimp Ring Tool	1	2.0	.91	13
--------	---------------------------------	---	-----	-----	----



QBCRT3T	1/2" CTS Bench Mounted Crimp Tool	1	8.0	3.63	13
QBCRT4T	3/4" CTS Bench Mounted Crimp Tool	1	8.0	3.63	13



QCQT23N	3/8" and 1/2" CTS Close Quarters Crimp Tool - Copper Crimp Ring	1	1.0	.45	–
QCQT34N	1/2" and 3/4" CTS Close Quarters Crimp Tool - Copper Crimp Ring	1	1.0	.45	–



QSTC	1/4" O.D. to 1-1/8" O.D. Tube Cutter - Blade Type	1	1.0	.45	13
QPC752	1/4" O.D. to 1-1/8" O.D. Tube Cutter - Ratchet Type	1	1.0	.45	13



QPC752B	Replacement Blades for QPC752	1	1.0	.45	13
---------	-------------------------------	---	-----	-----	----



NEW

QGA234P	Gauge for checking 3/8, 1/2, and 3/4 Crimps - Copper Crimp Ring	1	.04	.02	13
QGA5N	Gauge for checking 1" Crimps - Copper Crimp Ring	1	.04	.02	13
QGA6	Gauge for checking 1-1/4" Crimps - Copper Crimp Ring	1	.04	.02	13
QGNQC	Gauge for checking 3/8", 1/2", 3/4", and 1" QuickClamp Crimps	1	.04	.02	13

Note: Zurn copper crimp ring tools are designed for use on annealed copper only. The use of hard rings can result in shortened tool life or improperly sized crimps. Each ZURN PEX copper ring is stamped with "QQ" and PEX, and is black in color to readily identify that you are using the proper crimp ring. Frequent gauging of crimp joints is recommended.



Battery Powered Crimp Tool

Product No.	Description	Qty	Weight lb	Weight kg	Category
QCRBTKIT	Kit includes – (1) tool, (1) battery, (1) charger, (1) case, (1) 3/8" head, (1) 1/2" head, (1) 3/4" head, and (1) 1" head.	1	36.0	16.33	13
QCRBTKIT56	Kit includes – (1) tool, (1) battery, (1) charger, (1) case, (1) 1" head, and (1) 1-1/4" head.	1	34.0	15.41	13
QBJ6	1-1/4" Head	1	2.0	.91	13
QCRBTBAT	Replacement Battery	1	1.0	.45	13
QCRBTCHG	Replacement Charger	1	1.0	.45	13



Crimp Ring Remover

Product No.	Description	Qty	Weight lb	Weight kg	Category
QCRRT	Crimp Ring Remover	1	.88	.40	13



Tubing Clip Gun

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHTCG	Tubing Clip Gun Quickly fastens PEX tubing to wood surfaces using tubing clips (page 33).	1	1.6	7.26	13



Air Pressure Tester

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHAIRT	Air Pressure Tester (Assembly required by user.) Air Pressure Test Kit for 1" and 1-1/4" connection. Schraeder valve included.	1	1.0	.47	13



Wire Fastener Tools

Product No.	Description	Qty	Weight lb	Weight kg	Category
QMWTT	Manual Wire Tool (Use with QWT - 6" Wire Fasteners, Page 34)	1	.5	.23	13
QAWT	Automatic Wire Tool (Use with QWT - 6" Wire Fasteners, Page 34)	1	.5	.23	13

ELECTRIC FLOOR WARMING SYSTEM



You won't believe the comfort!

Appreciate every step you take on your new floor when the first step is a Simply Heat electric floor warming system. Specifically designed for smaller areas, a Simply Heat system is a perfect way to add warmth to the floors in your kitchen, bathroom, utility room, closet, laundry room, and foyer. Simply Heat systems are also ideal for a sunroom, mudroom, locker room, or lobby area.

Choose your flooring material – such as marble, ceramic or porcelain tile, slate, granite, poured or dimensional stone – and install it over a Simply Heat system for a comfortable and contemporary space. The Simply Heat system has been tested according to the ASTM C627, your assurance that Simply Heat is compatible with state-of-the-art tile materials and tile installation methods.

Suitable for new construction and remodeling, the Simply Heat system radiates gentle warmth through a network of low profile cables prefabricated into mats. Installed with the specially designed thermostat, Simply Heat comfort is an affordable way to bring luxury to your home or business.

Simply Heat may be installed directly over plywood, concrete, or backerboard sub-floors. UL Listed and CSA Certified, the mats are placed in the mortar below the tiles, simplifying tile installation. Consult installation instructions for details on these and other installation methods.

Ask your contractor for Simply Heat. If you're installing the floor yourself, chances are you can install Simply Heat, too.



ELECTRIC FLOOR WARMING SYSTEM



This is a floor-warming product and cannot be used as a primary heat source.



Simply Heat Electric Floor Warming System

Part No.	Description	Qty	Weight		Category
			lb	kg	
QEFWPT	120 VAC, 16 AMP Programmable Thermostat	1	1	.45	30
QEFWM-4	30" Wide x 4' Long Electric Floor Warming Mat	1	3	1.36	30
QEFWM-6	30" Wide x 6' Long Electric Floor Warming Mat	1	3.5	1.59	30
QEFWM-8	30" Wide x 8' Long Electric Floor Warming Mat	1	4	1.82	30
QEFWM-10	30" Wide x 10' Long Electric Floor Warming Mat	1	4.5	2.04	30

SERVING ALL YOUR RADIANT HEATING NEEDS, FROM THE PEOPLE YOU KNOW AND TRUST

Zurn PEX

Crosslinked Polyethylene Tubing

Zurn PEX tubing's strength and versatility makes it perfect for many residential, commercial and industrial applications. It not only meets ASTM standards, but goes well beyond these requirements. Zurn manufactures tubing using the silane method of extrusion. When looking at the features that are important to fluid distribution, this method produces product with the best balance of properties available. The flexibility in the silane method of production allows higher levels of antioxidant stabilizers than other methods of production. The additional antioxidant stabilizers provide greater protection from oxidation caused from UV and chemical (such as chlorine) attack. The silane method also utilizes higher strength base materials, increasing product strength well above the minimum requirements. Zurn PEX tubing takes full advantage of the benefits offered by the silane method of production.

Zurn manufactures two types of PEX tubing: Zurn PEX (Oxygen Barrier) tubing and Zurn PEX (Non Barrier) tubing. Both pipes are identical except Zurn PEX (Oxygen Barrier) tubing has an EVOH oxygen diffusion barrier applied on its exterior in accordance with the German DIN Standard 4726. This barrier limits oxygen from permeating through the tubing wall in radiant heating applications and corroding ferrous metal parts in the heating system. Zurn PEX (Non Barrier) tubing can be used in heating systems where there are no ferrous metal parts used or where the ferrous metals are isolated from the tubing with a heat exchanger or the likes. Corrosion Inhibitor may be used to protect ferrous metal components but strict attention must be kept to maintain acceptable inhibitor levels, otherwise system failures can occur.

Zurn PEX tubing will handle all normal temperatures and pressures for radiant heating applications and residential potable water systems.

Ratings: Zurn PEX tubing carries the following maximum temperature/pressure ratings:

- 200°F (93.3°C) at 80 psi (5.5 bar)
- 180°F (82.2°C) at 100 psi (6.9 bar)
- 73.4°F (23°C) at 160 psi (11 bar)

Applications: Zurn PEX tubing is perfectly suited for many radiant heating applications including:

- residential, commercial and industrial radiant floor/wall/ceiling heating
- potable water systems
- snow and ice melt systems
- soil conditioning in greenhouse/stadium applications
- hot water baseboard heating distribution
- water distribution piping to manifolds, radiant coils in air handlers, etc.
- radiant cooling
- underground fluid distribution
- anywhere that hot or cold fluid distribution is needed (within the temperature and pressure limitations)
- many, many more ...

Where not to use Zurn PEX (Oxygen Barrier) or Zurn PEX (Non Barrier) tubing:

- Where exposed to or stored in direct sunlight for longer than six months.
- Air conditioning systems with refrigerant.

Contact your Zurn PEX Radiant Heating Sales Representative or Applications Engineer with questions on specific applications not listed above.



Zurn PEX Crimp System

Insert Fittings and Crimp Rings for Behind-The-Wall Use

Designed nearly three decades ago for new construction and professional plumbing applications, the Zurn PEX Crimp System utilizes high quality brass fittings and copper crimp rings to provide a connection which is stronger than the pipe itself. It's a "no sweat" PEX connection method designed to reduce installation time and plumbing costs. The Zurn PEX Crimp System eliminates the need for solvents, chemicals, solder, and flame.

The Zurn PEX Crimp System is not only perfect for plumbing applications but can be used as a permanent connection to radiant heating manifolds, hot water baseboard, or even a repair coupling in radiant heating. When properly installed, the Zurn PEX Crimp System is a worry-free system!

Zurn PEX Crimp System can be used with either Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.

For a complete list of Standards, Listings, and Model Codes which Zurn PEX (Oxygen Barrier) and Zurn PEX (Non Barrier) tubing complies, see inside back cover.

ZURN PEX TUBING - MANUFACTURED TO ASTM F 876, F 877



Pressure Ratings: 160 PSI (11 BAR) at 73°F (23°C), 100 PSI (7 BAR) at 180°F (82°C), 80 PSI (5.5 BAR) at 200°F (93.3°C).

Zurn PEX (Oxygen Barrier) Tubing

Zurn PEX Oxygen Barrier tubing has a special EVOH polymer coating that limits oxygen from passing through the tube wall. Oxygen causes corrosion of ferrous metals in a heating system.

Zurn PEX (Non Barrier) Tubing

Zurn PEX Non Barrier tubing is manufactured without an EVOH coating. Zurn PEX Non Barrier tubing may be used in heating systems without ferrous components, or where the ferrous metals are isolated from the tubing with a heat exchanger (see page 61) or corrosion inhibitors (see page 64).

Zurn PEX Storage - Warning

Like most plastic materials, all cross-linked polyethylene is subject to ultraviolet (UV) deterioration and must not be exposed to sunlight, either direct or indirect. Storage outside is not recommended but if this becomes necessary, the tubing must be covered with a material which will protect it from ultraviolet light. Failure to do so will void the warranty. For complete installation recommendations, see the ZURN PEX PLUMBING SYSTEM INSTALLATION GUIDE. A copy may be obtained at no charge by calling 1-800-872-7277.

Cutting Zurn PEX

Zurn PEX is easy to cut with many types of cutting tools. Hacksaws, pruning shears, molding shears, and pocket knives are often used for an occasional cut. The tube surface must be cut, not indented (as with a dull tool). Professional and production work is best handled with recommended cutters. NOTE: Copper tube rotary cutters will not cut cross-linked polyethylene unless equipped with a special blade for cutting plastic pipe. All cuts should be reasonably straight, even, and free of chips and slivers.

General Information – ZURN PEX Hot/Cold Tubing – SDR 9* ASTM-F-876, F-877

ZURN DESIGNATION	NOM. SIZE (CTS)	AVG. O.D.	AVG. I.D.	MIN. WALL	WT. PER 100 FT.	AVG. FLUID CAP.
Q2P/QHR2P	3/8"	.375	.350	.062	4.19	.0050 gal/ft
Q3P/QHR3P	1/2"	.500	.475	.062	5.40	.0092 gal/ft
QJP/QHRJP	5/8"	.625	.574	.083	7.80	.0134 gal/ft
Q4P/QHR4P	3/4"	.875	.671	.097	10.20	.0184 gal/ft
Q5P/QHR5P	1"	1.125	.862	.125	16.62	.0303 gal/ft
Q6P	1-1/4"	1.375	1.054	.153	25.67	.0453 gal/ft
Q7P	1-1/2"	1.625	1.249	.181	35.00	.0631 gal/ft

Copper Tube Size - Coils - Zurn PEX (Oxygen Barrier) Tubing - Red

Product No.	Nom. Size I.D.	O.D.	Weight lb	Weight kg	Category
QHR2PC500X	3/8" x 500' (152.4m) Roll	1/2"	16.8	7.60	1
QHR2PC1000X	3/8" x 1000' (304.8m) Roll	1/2"	33.5	15.20	1
QHR3PC300X	1/2" x 300' (91.4m) Roll	5/8"	16.2	7.35	1
QHR3PC500X	1/2" x 500' (152.4m) Roll	5/8"	27.0	12.25	1
QHR3PC1000X	1/2" x 1000' (304.8m) Roll	5/8"	54.0	24.50	1
QHRJPC100X	5/8" x 100' (30.5m) Roll	3/4"	7.8	3.54	1
QHRJPC300X	5/8" x 300' (91.4m) Roll	3/4"	23.4	10.61	1
QHRJPC500X	5/8" x 500' (152.4m) Roll	3/4"	39.0	17.69	1
QHRJPC1000X	5/8" x 1000' (304.8m) Roll	3/4"	78.0	35.38	1
QHR4PC300X	3/4" x 300' (91.4m) Roll	7/8"	30.6	13.88	1
QHR4PC500X	3/4" x 500' (152.4m) Roll	7/8"	51.0	23.13	1
QHR5PC300X	1" x 300' (91.4m) Roll	1-1/8"	52.2	23.67	1
QHR5PC500X	1" x 500' (152.4m) Roll	1-1/8"	87.0	39.46	1

Copper Tube Size - 20-Foot Straight Lengths - Zurn PEX (Oxygen Barrier) Tubing - Red

Product No.	Nom. Size I.D.	Ft. Per Bundle	O.D.	Weight lb	Weight kg	Category
QHR3PS20X	1/2" x 20'	1000'	5/8"	1.08	0.489	1
QHRJPS20X	5/8" x 20'	300'	3/4"	4.68	2.122	1
QHR4PS20X	3/4" x 20'	500'	7/8"	2.04	0.925	1
QHR5PS20X	1" x 20'	300'	1-1/8"	3.48	1.58	1

ZURN PEX TUBING - MANUFACTURED TO ASTM F 876, F 877

Pressure Ratings: 160 PSI (11 BAR) at 73°F (23°C), 100 PSI (7 BAR) at 180°F (82°C),
80 PSI (5.5 BAR) at 200°F (93.3°C).

Copper Tube Size - Coils - Zurn PEX (Non Barrier) Tubing - White

Product No.	Nom. Size I.D.	O.D.	Weight lb	Weight kg	Category
Q3PC100X	1/2" x 100' (30.5m) Roll	5/8"	5.4	2.45	1
Q3PC300X	1/2" x 300' (91.4m) Roll	5/8"	16.2	7.35	1
Q3PC500X	1/2" x 500' (152.4m) Roll	5/8"	27.0	12.25	1
Q3PC1000X	1/2" x 1000' (304.8m) Roll	5/8"	54.0	24.50	1
Q4PC100X	3/4" x 100' (30.5m) Roll	7/8"	10.2	4.63	1
Q4PC300X	3/4" x 300' (91.4m) Roll	7/8"	30.6	13.88	1
Q4PC500X	3/4" x 500' (152.4m) Roll	7/8"	51.0	23.13	1
Q4PC1000X	3/4" x 1000' (304.8m) Roll	7/8"	102.0	46.27	1
Q5PC100X	1" x 100' (30.5m) Roll	1-1/8"	16.6	7.54	1
Q5PC300X	1" x 300' (91.4m) Roll	1-1/8"	49.9	22.63	1
Q5PC500X	1" x 500' (152.4m) Roll	1-1/8"	83.1	37.69	1
NEW Q6PC100X	1-1/4" x 100' (30.5m) Roll	1-3/8"	26.0	12.05	1
NEW Q6PC300X	1-1/4" x 300' (91.4m) Roll	1-3/8"	77.01	34.93	1
NEW Q7PC100X	1-1/2" x 100' (30.5m) Roll	1-5/8"	35.00	15.88	1

Copper Tube Size - Coils - Zurn PEX (Non Barrier) Tubing - Red

Product No.	Nom. Size I.D.	O.D.	Weight lb	Weight kg	Category
Q2PC100XRED	3/8" x 100' (30.5m) Roll	1/2"	4.1	1.89	1
Q2PC500XRED	3/8" x 500' (152.4m) Roll	1/2"	20.5	9.28	1
Q2PC1000XRED	3/8" x 1000' (304.8m) Roll	1/2"	40.9	18.56	1
Q3PC100XRED	1/2" x 100' (30.5m) Roll	5/8"	5.4	2.45	1
Q3PC300XRED	1/2" x 300' (91.4m) Roll	5/8"	16.2	7.35	1
Q3PC500XRED	1/2" x 500' (152.4m) Roll	5/8"	27.0	12.25	1
Q3PC1000XRED	1/2" x 1000' (304.8m) Roll	5/8"	54.0	24.50	1
Q4PC100XRED	3/4" x 100' (30.5m) Roll	7/8"	10.2	4.63	1
Q4PC500XRED	3/4" x 500' (152.4m) Roll	7/8"	51.0	23.13	1
Q4PC1000XRED	3/4" x 1000' (304.8m) Roll	7/8"	102.0	46.27	1
Q5PC100XRED	1" x 100' (30.5m) Roll	1-1/8"	16.6	7.54	1
Q5PC300XRED	1" x 300' (91.4m) Roll	1-1/8"	49.9	22.63	1
Q5PC500XRED	1" x 500' (152.4m) Roll	1-1/8"	83.1	37.69	1

Copper Tube Size - Coils - Zurn PEX (Non Barrier) Tubing - Blue

Product No.	Nom. Size I.D.	O.D.	Weight lb	Weight kg	Category
Q2PC100XBLUE	3/8" x 100' (30.5m) Roll	1/2"	4.1	1.89	1
Q2PC500XBLUE	3/8" x 500' (152.4m) Roll	1/2"	20.5	9.28	1
Q2PC1000XBLUE	3/8" x 1000' (304.8m) Roll	1/2"	40.9	18.56	1
Q3PC100XBLUE	1/2" x 100' (30.5m) Roll	5/8"	5.4	2.45	1
Q3PC300XBLUE	1/2" x 300' (91.4m) Roll	5/8"	16.2	7.35	1
Q3PC500XBLUE	1/2" x 500' (152.4m) Roll	5/8"	27.0	12.25	1
Q3PC1000XBLUE	1/2" x 1000' (304.8m) Roll	5/8"	54.0	24.50	1
Q4PC100XBLUE	3/4" x 100' (30.5m) Roll	7/8"	10.2	4.63	1
Q4PC500XBLUE	3/4" x 500' (152.4m) Roll	7/8"	51.0	23.13	1
Q4PC1000XBLUE	3/4" x 1000' (304.8m) Roll	7/8"	102.0	46.27	1
Q5PC100XBLUE	1" x 100' (30.5m) Roll	1-1/8"	16.6	7.54	1
Q5PC300XBLUE	1" x 300' (91.4m) Roll	1-1/8"	49.9	22.63	1
Q5PC500XBLUE	1" x 500' (152.4m) Roll	1-1/8"	83.1	37.69	1

ZURN PEX TUBING - MANUFACTURED TO ASTM F 876, F 877

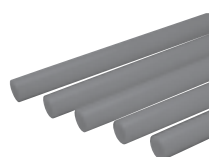


Pressure Ratings: 160 PSI (11 BAR) at 73°F (23°C), 100 PSI (7 BAR) at 180°F (82°C),
80 PSI (5.5 BAR) at 200°F (93.3°C).



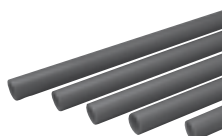
Copper Tube Size - 20-Foot Straight Lengths - Zurn PEX (Non Barrier) Tubing - White

Product No.	Nom. Size I.D.	Ft. Per Bundle	O.D.	Weight lb	Weight kg	Category
Q3PS20X	1/2" x 20' (6.1m) Straight Length	1000'	5/8"	1.1	.49	1
Q4PS20X	3/4" x 20' (6.1m) Straight Length	500'	7/8"	2.0	.93	1
Q5PS20X	1" x 20' (6.1m) Straight Length	300'	1-1/8"	3.3	1.51	1
NEW Q6PS20X	1-1/4" x 20' (6.1m) Straight Length	100'	1-3/8"	5.2	2.36	1
NEW Q7PS20X	1-1/2" x 20' (6.1m) Straight Length	100'	1-5/8"	7.44	3.37	1



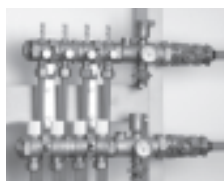
Copper Tube Size - 20-Foot Straight Lengths - Zurn PEX (Non Barrier) Tubing - Red

Product No.	Nom. Size I.D.	Ft. Per Bundle	O.D.	Weight lb	Weight kg	Category
Q2PS20XRED	3/8" x 20' (6.1m) Straight Length	1000'	1/2"	.8	.37	1
Q3PS20XRED	1/2" x 20' (6.1m) Straight Length	1000'	5/8"	1.1	.49	1
Q4PS20XRED	3/4" x 20' (6.1m) Straight Length	500'	7/8"	2.0	.93	1
Q5PS20XRED	1" x 20' (6.1m) Straight Length	300'	1-1/8"	3.3	1.51	1



Copper Tube Size - 20-Foot Straight Lengths - Zurn PEX (Non Barrier) Tubing - Blue

Product No.	Nom. Size I.D.	Ft. Per Bundle	O.D.	Weight lb	Weight kg	Category
Q2PS20XBLUE	3/8" x 20' (6.1m) Straight Length	1000'	1/2"	.8	.37	1
Q3PS20XBLUE	1/2" x 20' (6.1m) Straight Length	1000'	5/8"	1.1	.49	1
Q4PS20XBLUE	3/4" x 20' (6.1m) Straight Length	500'	7/8"	2.0	.93	1
Q5PS20XBLUE	1" x 20' (6.1m) Straight Length	300'	1-1/8"	3.3	1.51	1



The QuickZone 1-1/4" diameter modular brass manifold system allows the heating professional to install and troubleshoot a radiant system quickly and accurately. QuickZone manifolds are rated at 150 PSI working pressure and can be used in systems where pressurized fluid reaches temperatures up to 230°F. Each supply module has an integral flow meter and flow isolation/metering valve with lockshield. The return module has an isolation valve that when removed allows the connection of an optional **QHMBMVD5 4-Wire Zone Valve Actuator** for independent circuit control. Manifolds can be constructed to satisfy both standard and reverse return applications.

Optional *Manifold Connection Fittings* **QHMMC_** must be purchased to connect to 3/8", 1/2", 5/8", and 3/4" Zurn PEX.

Brackets are sold separately – see page 45.

There are five simple steps to building a custom 1-1/4" QuickZone Manifold:

1. Circuit Requirements Determine the proper number of central modules and fittings based on the chart below.

Manifold Circuits Required	QHMMCM (Required)	QHMMC_*
2	0	2
3	1	3
4	2	4
5	3	5
6	4	6
7	5	7
8	6	8
9	7	9
10	8	10
11	9	11
12	10	12



☐ There are ____ circuits, so ____ QHMMCM are required. Sold on page 45.

☐ There are ____ circuits, so ____ QHMMCM_* are required. Sold on page 46.

*Choose QHMMC2 = 3/8"; QHMMC3 = 1/2"; QHMMCJ = 5/8"; QHMMC4 = 3/4". Fittings are sold in pairs, page 46.

2. Manifold Requirements

(All Manifolds Require)



____ QHMKIT6 are required. Sold on page 45.

3. Inlet Options (Select One)



When using thermometers on manifolds:
____ QHMBV6 are required. Sold in pairs, page 45.



When not using thermometers on manifolds:
____ QHMBV6 are required. Sold in pairs, page 46.



When not using ball valves:
Use QHMAA6 adapters. Sold in pairs, page 45.

4. Venting Options (Select One)



QHMAAVKIT6



QHMEP6



QHMAVKIT6

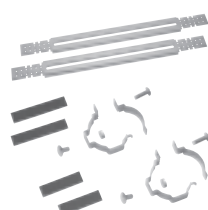
- ☐ Using 2 automatic air vents (2 x QHMAAVKIT6).
- ☐ Using 2 manual air vents (2 x QHMAVKIT6).
- ☐ Using 1 automatic air vent and 1 manual air vent (1 x QHMAAVKIT6 and 1 x QHMAVKIT6).
- ☐ Using 1 automatic air vent and 1 plug (1 x QHMAAVKIT6 and 1 x QHMEP6).
- ☐ Using 1 manual air vent and 1 plug (1 x QHMAVKIT6 and 1 x QHMEP6).

All parts sold on page 45.

5. Mounting Options (Select One)

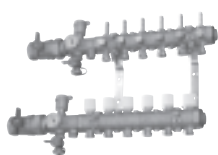


- ☐ If using vertical mounts, QHMODMB.



- ☐ If using horizontal mountings and have 4 or less circuits (1 x QHMODBR and 2 x QHMODMC).
- ☐ If using horizontal mountings and have 5 or more circuits (2 x QHMODBR and 3 x QHMODMC).

Sold on page 45.



The Zurn QickZone is a high quality brass modular manifold. The modular design allows for greater flexibility at the jobsite and less inventory needed. It is a full featured manifold with balancing valves and flow meters on the supply modules. The return modules have isolation valves that can be removed to accept the QHMBMVDs zone valve actuators. The QickZone manifold will accept the 1-1/4" ball valves with thermometers or the 1-1/4" NPT adapters on the inlet.



1-1/4" QickZone Modular Manifold Kit

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMKIT6	1-1/4" Manifold Kit Includes (2) Supply End Modules and (2) Return End Modules	1	3.00	1.36	15



QickZone Supply/Return Central Module

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMCMM	Supply/Return Central Modules	1	1.49	.68	15



1-1/4" Manifold Ball Valve Kits

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMBV6	1-1/4" Ball Valves with Thermometers (Pair)	1	3.2	1.45	15
QHMBV06	1-1/4" Ball Valves less Thermometers (Pair)	1	3.0	1.36	15



QickZone NPT Thread Adapters

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMAA6	European Thread (BPT x NPT Adapter)	1 pair	.81	.37	15



1-1/4" Manifold Plug

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMEP6	1-1/4" Manifold End Plug	1	.14	.06	15



QickZone Modular Manifold Brackets

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMODMB	Modular Manifold Brackets	1 pair	1.5	.68	15
QHMODBR	Horizontal Brackets	1 pair	1.08	.49	15
QHMODMC	Mounting Bracket Collars	1 pair	.34	.15	15



1-1/4" Air Vent Kits with Drain Valves

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMAVKIT6	1-1/4" Manual Air Vent Kit	1	.97	.44	15
QHMAAVKIT6	1-1/4" Automatic Air Vent Kit	1	.97	.44	15


Zurn PEX Manifold Connectors

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMMC2	3/8" PEX Manifold Connector	2	1.00	.45	15
QHMMC3	1/2" PEX Manifold Connector	2	1.20	.54	15
QHMMCJ	5/8" PEX Manifold Connector	2	1.00	.45	15
QHMMC4	3/4" PEX Manifold Connector	2	1.90	.86	15
QHMMCP	Manifold Isolation Cap	1	0.05	.03	15

ACCUFLOW PREASSEMBLED RADIANT HEATING MANIFOLDS

Designed for ease of installation, the AccuFlow Preassembled Radiant Heating Manifold is factory assembled. This manifold is available in configurations of 2 to 12 ports. Each port of the supply header includes a flow meter. Each port of the return header has an on/off control. All of the manifolds include 1" supply and return isolation valves with red and blue handles. The inline air vent module includes a thermometer, auto air vent and drain/fill valve. This manifold is designed to go from the box to the wall with no assembly required.

Preassembled Radiant Heating Manifolds

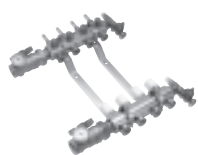
Product No.	Description	Qty	Weight lb	Weight kg	Category
QHPM-2	2-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	13	5.90	3
QHPM-3	3-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	15	6.81	3
QHPM-4	4-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	17	7.72	3
QHPM-5	5-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	19	8.63	3
QHPM-6	6-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	21	9.53	3
QHPM-7	7-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	23	10.44	3
QHPM-8	8-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	25	11.35	3
QHPM-9	9-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	27	12.26	3
QHPM-10	10-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	29	13.17	3
QHPM-11	11-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	31	14.07	3
QHPM-12	12-Circuit, Supply/Return Headers and Ball Valves, Inline Air Vent Kit with Brackets	1	33	14.98	3

ZURN BRASS MANIFOLD SYSTEM ACCESSORIES

Manifold Accessories

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMFm	Replacement Flow Meter	1	0.02	.01	15
QHMTGT	Thermometer Gauge and Thermowell	1	0.30	.14	15
QHMBV66R	Manifold Isolation Ball Valve with Red Handle	1	1.50	.68	15
QHMBV66B	Manifold Isolation Ball Valve with Blue Handle	1	1.50	.68	15
QHMAAV1	1/4" Automatic Air Vent	1	0.50	.23	15
QHMAAVCV	Automatic Air Vent with Check Valve	1	0.50	.23	15
QHMAVP3	1/2" Plug (BPT)	1	0.05	.03	15
QHMSCM	Supply – Central Module	1	1.50	.68	15
QHMRcm	Return – Central Module	1	1.50	.68	15

1" ACCUFLOW MANIFOLDS



The Zurn AccuFlow heating manifold is shipped with the headers attached to adjustable steel brackets. The supply headers are equipped with flow meters and balancing valves. The return headers are equipped with isolation valves, when removed will accept the QHMBMVD 24V actuator for individual circuit control. The AccuFlow will easily accept the Zurn **Mixing System** (see page 48) with no modifications. The AccuFlow can be used up to 13 GPM.



AccuFlow Preambled Manifold

Product No.	Description	Qty	Carton	Weight		Category
				lb	kg	
QHAF-2	2-Circuit, Supply/Return with Bracket	1	1	7.72	3.50	3
QHAF-3	3-Circuit, Supply/Return with Bracket	1	1	9.72	4.41	3
QHAF-4	4-Circuit, Supply/Return with Bracket	1	1	11.72	5.32	3
QHAF-5	5-Circuit, Supply/Return with Bracket	1	1	13.72	6.22	3
QHAF-6	6-Circuit, Supply/Return with Bracket	1	1	15.72	7.13	3
QHAF-7	7-Circuit, Supply/Return with Bracket	1	1	17.72	8.04	3
QHAF-8	8-Circuit, Supply/Return with Bracket	1	1	19.72	8.94	3
QHAF-9	9-Circuit, Supply/Return with Bracket	1	1	21.72	9.85	3
QHAF-10	10-Circuit, Supply/Return with Bracket	1	1	23.72	10.76	3
QHAF-11	11-Circuit, Supply/Return with Bracket	1	1	25.72	11.67	3
QHAF-12	12-Circuit, Supply/Return with Bracket	1	1	27.72	12.57	3



1" Manifold Ball Valve Kit

Product No.	Description	Qty	Carton	Weight		Category
				lb	kg	
QHMBVKIT5	1" Ball Valve Kit with Thermometers (Pair)	1	1	2.78	1.23	15



1" Air Vent Kits with Drain Valves

Product No.	Description	Qty	Carton	Weight		Category
				lb	kg	
QHMAVKIT5	1" Manual Air Vent Kit	1	1	.61	.28	15
QHMAAVKIT5	1" Automatic Air Vent Kit	1	1	.84	.38	15



1" Manifold Plug

Product No.	Description	Qty	Carton	Weight		Category
				lb	kg	
QHMEP5	1" Manifold End Plug	1	1	.13	.06	15



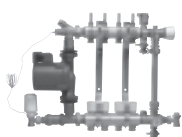
PEX Manifold Connector

Product No.	Description	Qty	Carton	Weight		Category
				lb	kg	
QHMMC2	3/8" PEX Manifold Connector	2	1	1.0	.45	15
QHMMC3	1/2" PEX Manifold Connector	2	1	1.2	.54	15
QHMMCJ	5/8" PEX Manifold Connector	2	1	1.0	.45	15
QHMMC4	3/4" PEX Manifold Connector	2	1	1.9	.86	15
QHMMCP	Manifold Isolation Cap	2	1	0.5	.03	15



PEX manifold connectors can be used with Zurn all brass heating manifolds.

1" INJECTION MIXING SYSTEM



The Zurn Injection Mixing System is a complete kit that controls the temperature of the zone by use of a thermostatic head. The complete system includes a Header Assembly, Pressure By-Pass Kit, and the Injection Pump Kit. The three kits are purchased separately.

Injection Pump Kit for 1" Manifolds

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QHMPK-L	Low Head Pump Injection Mixing System Recommended for systems flowing 0-17 GPM and 0-17 feet of head. (Please see pump curve to verify selection.)	1	1	13.94	6.32	19
QHMPK-M	Medium Head Pump Injection Mixing System Recommended for systems flowing 0-24 GPM and 0-24 feet of head. (Please see pump curve to verify selection.)	1	1	13.94	6.32	19
QHMPK-H	High Head Pump Injection Mixing System Recommended for systems flowing 0-30 GPM and 0-32 feet of head. (Please see pump curve to verify selection.)	1	1	13.94	6.32	19



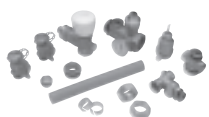
Thermostatic Control for Injection Pump Kit

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QHMTCK	Thermostatic Control Kit Used with the QHMPK kits to thermostatically control inlet water temperature.	1	1	.70	.32	19



Pressure By-Pass Kit for 1" Manifolds

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QHMBPK	Pressure By-Pass Kit Used with the Injection Pump Kit to relieve excess pressure when zoning the manifold with actuators.	1	1	3.96	1.80	19




Couplings

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHC22C	3/8" Coupling Brass compression coupling for Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	25	5.4	2.44	10
QHC33C	1/2" Coupling Brass compression coupling for Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	25	6.3	2.84	10
QHCJJC	5/8" Coupling Brass compression coupling for Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	25	6.5	2.95	10
QHC44C	3/4" Coupling Brass compression coupling for Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	25	11.0	4.99	10


Sweat Adapters - Male

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHA33M	1/2" Compression x 1/2" Male Sweat Adapter Solid brass fitting to connect 1/2" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to 1/2" copper pipe.	25	4.4	1.99	10
QHAJ4M	5/8" Compression x 3/4" Male Sweat Adapter Solid brass fitting to connect 5/8" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to 3/4" copper pipe.	25	6.3	2.83	10
QHA44M	3/4" Compression x 3/4" Male Sweat Adapter Solid brass fitting to connect 3/4" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to 3/4" copper pipe.	25	8.1	3.69	10


Sweat Adapters - Female

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHA33F	1/2" Compression x 1/2" Female Sweat Adapter Solid brass fitting to connect 1/2" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to 1/2" copper pipe.	25	4.4	1.98	10
QHA34F	1/2" Compression x 3/4" Female Sweat Adapter Solid brass fitting to connect 1/2" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to 3/4" copper pipe.	25	6.3	2.83	10
QHAJ4F	5/8" Compression x 3/4" Female Sweat Adapter Solid brass fitting to connect 5/8" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to 3/4" copper pipe.	25	6.3	2.83	10


Sweat 90° Elbow

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHA33F	1/2" Compression x 1/2" Female Sweat 90° Elbow Solid brass fitting to connect 1/2" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to 1/2" copper pipe.	25	4.4	1.99	10
QHA34F	1/2" Compression x 3/4" Female Sweat 90° Elbow Solid brass fitting to connect 1/2" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to 3/4" copper pipe.	25	6.3	2.83	10
QHAJ4F	5/8" Compression x 3/4" Female Sweat 90° Elbow Solid brass fitting to connect 5/8" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to 3/4" copper pipe.	25	9.3	4.20	10

Pipe Adapters



Product No.	Description	Qty	Weight lb	Weight kg	Category
QHCA23M	3/8" Compression x 1/2" MIP Pipe Adapter Solid brass fitting to connect 3/8" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to NPT.	25	4.3	1.93	10
QHCA33M	1/2" Compression x 1/2" MIP Pipe Adapter Solid brass fitting to connect 1/2" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to NPT.	25	3.1	1.42	10
QHCAJ4M	5/8" Compression x 3/4" MIP Pipe Adapter Solid brass fitting to connect 5/8" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to NPT.	25	7.1	3.22	10
QHCA44M	3/4" Compression x 3/4" MIP Pipe Adapter Solid brass fitting to connect 3/4" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to NPT.	25	7.8	3.52	10

Vacuum Breakers



Product No.	Description	Qty	Weight lb	Weight kg	Category
QHWHC4C	Hose Connection Vacuum Breaker 3/4" Brass hose bibb backflow preventer with vandal-resistant feature. Maximum pressure: 125 PSI (8.6 BAR) Temperature range: 33°-180°F (.556°-82.222°C).	24	6.1	2.77	11
QHWHC4R	Hose Connection Vacuum Breaker 3/4" Brass hose bibb backflow preventer with vandal-resistant feature and manual drain for freezing conditions. Maximum pressure: 125 PSI (8.6 BAR). Temperature range: 33°-180°F (.556°-82.222°C).	24	10.3	4.67	11

Dielectric Union FIP x SWT



Product No.	Description	Qty	Weight lb	Weight kg	Category
Female Iron Pipe x Copper Solder Joint Maximum working pressure: 250 PSI (17.2 BAR). Maximum temperature: 180°F (82.222°C).					
QHWD33FS	Dielectric Union 1/2" FIP x 1/2" SWT	24	9.0	4.08	11
QHWD44FS	Dielectric Union 3/4" FIP x 3/4" SWT	24	12.0	5.44	11
QHWD55FS	Dielectric Union 1" FIP x 1" SWT	12	7.0	3.18	11
QHWD66FS	Dielectric Union 1-1/4" FIP x 1-1/4" SWT	6	6.0	2.72	11
QHWD77FS	Dielectric Union 1-1/2" FIP x 1-1/2" SWT	6	9.0	4.08	11
QHWD88FS	Dielectric Union 2" FIP x 2" SWT	4	11.0	4.99	11

Dielectric Union FIP x FPI



Product No.	Description	Qty	Weight lb	Weight kg	Category
Female Iron Pipe x Female Brass Pipe Maximum working pressure: 250 PSI (17.2 BAR). Maximum temperature: 180°F (82.222°C).					
QHWD33F	Dielectric Union 1/2" FIP x 1/2" FPT	24	12.1	5.49	11
QHWD44F	Dielectric Union 3/4" FIP x 3/4" FPT	12	9.3	4.22	11
QHWD55F	Dielectric Union 1" FIP x 1" FPT	12	11.0	4.99	11

Dielectric Union MIP x SWT



Product No.	Description	Qty	Weight lb	Weight kg	Category
Male Iron Pipe x Copper Solder Joint Maximum working pressure: 250 PSI (17.2 BAR). Maximum temperature: 180°F (82.222°C).					
QHWD33MS	Dielectric Union 1/2" MIP x 1/2" SWT	18	11.0	4.99	11
QHWD44MS	Dielectric Union 3/4" MIP x 3/4" SWT	18	11.7	5.30	11

QICK/SERT I - FITTINGS



Hot and Cold Water Fittings QICK/SERT I Fittings are furnished without crimp rings. Only Zurn PEX QickClamp, copper crimp rings, and stainless steel crimp rings should be used with QICK/SERT I fittings.



Brass Elbows

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQE22X	Elbow – 3/8" Barb	100	500	6.3	2.86	12
QQE32X	Elbow – 1/2" Barb x 3/8" Barb	50	250	3.1	1.41	12
QQE33X	Elbow – 1/2" Barb	50	250	2.7	1.23	12
QQE43X	Elbow – 3/4" Barb x 1/2 Barb	50	400	6.8	3.08	12
QQE44X	Elbow – 3/4" Barb	50	250	6.5	2.95	12
QQE55X	Elbow – 1" Barb	25	100	6.1	2.77	12
QQE23BTX	Male Elbow – 3/8" Barb x 1/2" MPT	25	150	4.5	2.04	12
QQE32BTX	Male Elbow – 1/2" Barb x 3/8" MPT	25	150	4.9	2.22	12
QQE33BTX	Male Elbow – 1/2" Barb x 1/2" MPT	25	150	5.1	2.31	12
QQE34BTX	Male Elbow – 1/2" Barb x 3/4" MPT	10	50	3.6	1.63	12
QQE44BTX	Male Elbow – 3/4" Barb x 3/4" MPT	10	50	3.7	1.68	12
QQDE33BFX	Drop Ear Elbow – 1/2" Barb x 1/2" FPT	10	50	3.0	1.36	12
QQDE43BFX	Drop Ear Elbow – 3/4" Barb x 1/2" FPT	10	50	3.0	1.36	12
QQDE44BFX	Drop Ear Elbow – 3/4" Barb x 3/4" FPT	10	50	4.0	1.81	12
QE32TC	Male Elbow – 1/2" MPT x 3/8" MPT	10	100	3.1	1.41	12
QE33TC	Male Elbow – 1/2" MPT x 1/2" MPT	10	100	3.6	1.63	12

Baseboard Elbows



Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQE670X	3/4" Male Sweat x 1/2" Barb Baseboard Elbow	50	200	35.0	15.87	12
QQE675X	3/4" Male Sweat x 3/4" Barb Baseboard Elbow	50	200	50.0	22.68	12
QQE770X	3/4" Female Sweat x 1/2" Barb Baseboard Elbow	25	150	34.0	15.41	12
QQFE4JX	3/4" Female Sweat x 5/8" Barb Baseboard Elbow	50	250	32.5	14.74	10
QQME4JX	3/4" Male Sweat x 5/8" Barb Baseboard Elbow	50	250	32.5	14.74	10
QQE775X	3/4" Female Sweat x 3/4" Barb Baseboard Elbow	25	150	35.0	15.87	12

Brass Couplings



Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQC22X	Coupling – 3/8" Barb	50	500	1.0	.45	12
QQC32X	Coupling – 1/2" Barb x 3/8" Barb	50	500	1.2	.54	12
QQC33X	Coupling – 1/2" Barb	50	500	1.4	.64	12
QQCJJX	Coupling – 5/8" Pex Coupling	50	500	2.5	1.13	10
QQC43X	Coupling – 3/4" Barb x 1/2" Barb	50	500	2.2	.99	12
QQC44X	Coupling – 3/4" Barb	50	250	2.5	1.13	12
QQC54X	Coupling – 1" Barb x 3/4" Barb	50	250	3.7	1.68	12
QQC55X	Coupling – 1" Barb	50	250	3.8	1.72	12

Can be used as a repair coupling for Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.

Brass Female - Swivel Adapters and Non Swivel Adapters



Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQUFC33X	1/2" Barb x 1/2" FPT Non Swivel Adapter	50	250	3.0	1.36	12
QQUFC34X	1/2" Barb x 3/4" FPT Non Swivel Adapter	50	250	5.9	2.68	12
QQUFC44X	3/4" Barb x 3/4" FPT Non Swivel Adapter	50	250	6.0	2.72	12



Brass Male Adapters

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQMC23X	3/8" Barb x 1/2" MPT	50	250	4.1	1.86	12
QQMC33X	1/2" Barb x 1/2" MPT	50	250	4.2	1.91	12
QQMC34X	1/2" Barb x 3/4" MPT	50	250	6.5	2.95	12
QQMC43X	3/4" Barb x 1/2" MPT	50	250	4.3	1.95	12
QQMC44X	3/4" Barb x 3/4" MPT	50	250	6.6	2.99	12
QQMC45X	3/4" Barb x 1" MPT	25	100	6.5	2.95	12
QQMC54X	1" Barb x 3/4" MPT	25	100	7.7	3.49	12
QQMC55X	1" Barb x 1" MPT	25	100	8.0	3.63	12



Brass Sweat Adapter Couplings

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQ637X	3/8" Barbed x 1/2" Sweat	50	500	1.7	.77	12
QQ650X	1/2" Male Sweat x 1/2" Barb	50	500	1.7	.77	12
QQM4JX	3/4" Male Sweat x 5/8" Barb	50	250	1.5	.68	12
QQ670X	3/4" Male Sweat x 1/2" Barb	50	250	5.0	2.27	12
QQ675X	3/4" Male Sweat x 3/4" Barb	50	250	4.6	2.09	12
QQ700X	1" Male Sweat x 1" Barb	25	100	3.3	1.50	12
QQ712X	1-1/4" Male Sweat x 1-1/4" Barb	5	25	7.25	3.28	12
QQ750X	1/2" Female Sweat x 1/2" Barb	50	500	2.0	.91	12
QQF4JX	3/4" Female Sweat x 5/8" Barb	50	250	2.0	.91	12
QQ770X	3/4" Female Sweat x 1/2" Barb	25	100	5.3	2.40	12
QQ775X	3/4" Female Sweat x 3/4" Barb	50	250	3.3	1.50	12
QQ800X	1" Female Sweat x 1" Barb	25	100	2.0	.91	12
QQ812X	1-1/4" Female Sweat x 1-1/4" Barb	5	25	6.0	2.72	12



Brass Test Plugs

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QQP2X	Plug 3/8"	100	1000	1.2	.54	12
QQP3X	Plug 1/2"	100	1000	2.2	1.00	12
QQP4X	Plug 3/4"	100	500	4.5	2.04	12
QQP5X	Plug 1"	50	250	5.3	2.40	12



QuickClamp System

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QCLP2X	Stainless Steel Ring - 3/8"	100	1000	.5	.23	29
QCLP3X	Stainless Steel Ring - 1/2"	100	1000	.5	.23	29
QCLP4X	Stainless Steel Ring - 3/4"	100	500	1.0	.45	29
QCLP5X	Stainless Steel Ring - 1"	100	500	1.0	.45	29

Note: QuickClamp rings use proprietary tool (QCRTQCM, page 70) and gauge (QGNQC, page 70). Rings are not included with Qick/Sert 1 or QickSert CR fittings.


Copper Crimp Rings (Zurn PEX Plumbing and Radiant Heating Use Only)

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QCR2X	Copper Crimp Ring – 3/8"	100	1000	1.2	.54	18
QCR3X	Copper Crimp Ring – 1/2"	100	1000	1.3	.59	18
QCRJX	Copper Crimp Ring – 5/8"	100	1000	4.0	1.81	18
QCR4X	Copper Crimp Ring – 3/4"	100	500	.7	.32	18
QCR5X	Copper Crimp Ring – 1"	100	500	2.1	.95	18
QCR6X	Copper Crimp Ring – 1-1/4"	100	1000	4.0	1.81	18


Stainless Steel Crimp Rings

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QSOET2X	Stainless Steel Crimp Ring – 3/8"	100	1000	.8	.36	29
QSOET3X	Stainless Steel Crimp Ring – 1/2"	100	1000	1.0	.45	29
QSOETJX	Stainless Steel Crimp Ring – 5/8"	100	500	.81	.37	29
QSOET4X	Stainless Steel Crimp Ring – 3/4"	100	500	1.5	.68	29
QSOET5X	Stainless Steel Crimp Ring – 1"	100	500	2.2	1.0	29

Tomorrow's Heating Solutions Today!

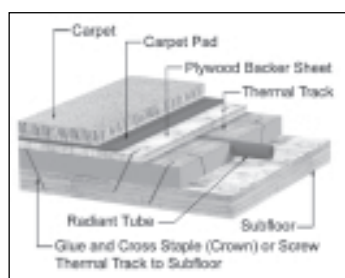
The hydronic radiant heating that everyone loves is now more efficient and more responsive thanks to Zurn's Thermal Track. Thermal Track is a non-structural thermal mass system used to distribute radiant heat energy evenly and quickly, allowing you to bring the comfort of warmth to any room in your home or business.

Thermal Track is constructed of recyclable wood and a recyclable aluminum alloy. The conductive aluminum composite heats rapidly and is easy to control with setback thermostats for maximum energy efficiency.

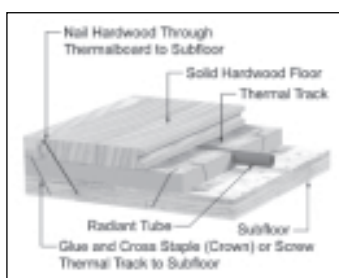
Thermal Track is ideal for remodeling as well as new construction projects. Thermal Track provides a quality flat surface for all types of floor coverings including: hardwood, engineered wood, tile/stone, carpet, vinyl/resilient flooring, and laminate.

Thermal Track effectively eliminates scheduling and curing delays by avoiding joist upsizing, double plating, and hardwood nailing strips associated with gypsum-based concrete radiant heating systems. Additionally, Thermal Track is easy to use because it is light weight making it easy to handle, cut, and attach to the subfloor.

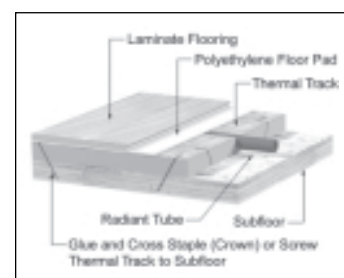
For more information about installation, please refer to the Zurn PEX Thermal Track Installation Guide, Form No. ZPM03104.



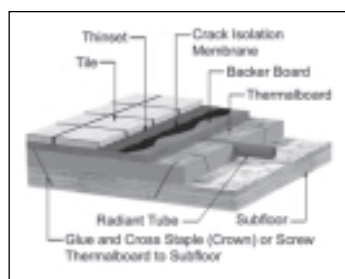
Carpet



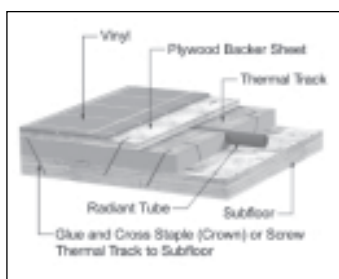
Traditional Wood



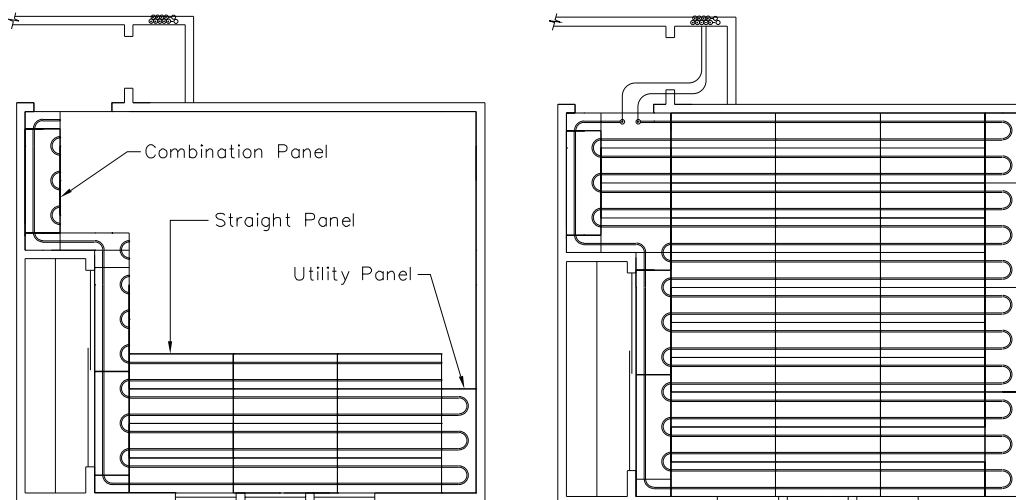
Laminate



Tile



Vinyl



Estimating the Required Number of Thermal Track Panels

Note: Each panel is 5.333 sq. ft. and up to ten percent overage is produced during installation.

Example using 2000 sq. ft. heated area.

Step 1: Calculating Total Boards Required

- Total Square Feet = (sq. ft. of heated panel) x (1.10)*
Example: (2000 sq. ft.) x (1.10) = 2200 sq. ft.
- Total Boards Required = (total sq. ft.) ÷ (5.333)
Example: (2200) ÷ (5.333) = 413 boards

Step 2: Calculating Order

- Number of Straight Panels = (total boards required) x (0.70)
Example: (413 boards) x (0.70) = 290 QH2TTS
- Number of Utility Panels = (total boards required) x (0.15)
Example: (413 boards) x (0.15) = 62 QH2TTU
- Number of Combination Panels = (total boards required) x (0.15)
Example: (413 boards) x (0.15) = 62 QH2TTC

*1.10 adds ten percent overage to the job.

Straight Panel

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QH2TTS	Straight Panel Used to create long continuous tubing runs.	1	1	13.26	6.02	16

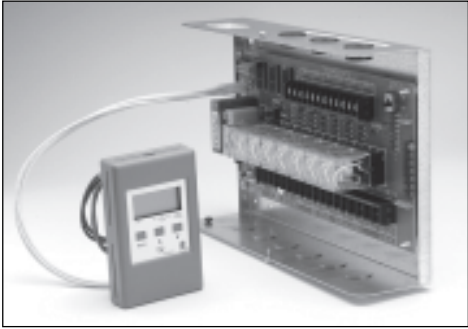
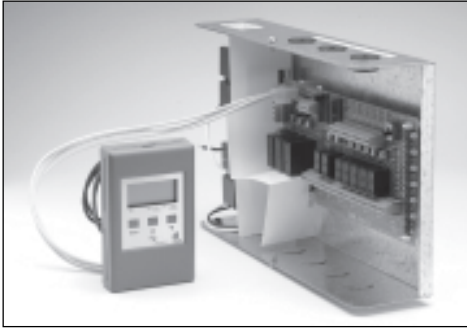
Utility Panel

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QH2TTU	Utility Panel Used to change direction at the end of long continuous tubing runs.	1	1	13.28	6.03	16

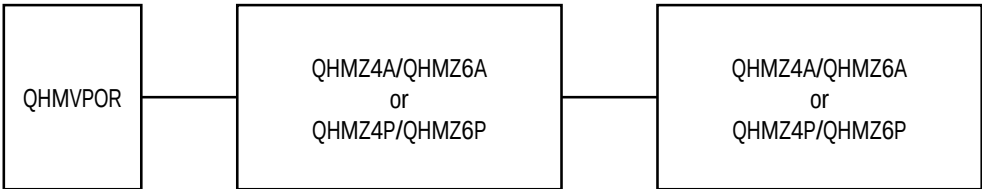
Combination Panel

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QH2TTC	Combination Panel Used to change direction at the end of long continuous tubing runs while providing a straight return run.	1	1	13.26	6.02	16

Zurn's Zone Control System is designed to satisfy the needs of heating professionals. Each zone control unit includes integrated 24V transformers, system pump relays and priority option. Complicated wiring is eliminated while allowing expandable control of up to 20 zones. The unique integration provides control of hybrid systems that might include zoning using pumps and actuators/valves. The addition of the optional plug-in outdoor reset and injection mixing module (QHMPVOR) allows the control system to operate using outdoor reset philosophy to reduce building stress, noise, and energy consumption.



Expandable Integration with Minimal Wiring



Expandable Zone Actuator Valve Control

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QHMZ4A	4-Zone Valve Control	1	1	7.6	3.45	4
QHMZ6A	6-Zone Valve Control	1	1	7.7	3.49	4

Expandable Zone Pump Relay Controls

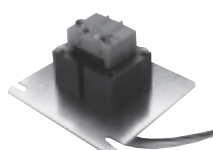
Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QHMZ1P	1-Zone Pump Relay Control (Non-Expandable)	1	1	2.44	1.11	4
QHMZ4P	4-Zone Pump Relay Control	1	1	5.0	2.27	4
QHMZ6P	6-Zone Pump Relay Control	1	1	6.25	2.84	4

Outdoor Reset and Injection Mixing Module

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QHMPVOR	Outdoor Reset and Injection Mixing Module Use with QHMZ4A, QHMZ6A, QHMZ4P, QHMZ6P only.	1	1.05	.48	5	4

Controls





Thermostats

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHSTHO	Digital Heat-Only Thermostat	1	.03	.01	4
QHSTHAC	Digital Heat/Cool Thermostat	1	.03	.01	4
QHSTMP	Thermostat Mounting Plate (Optional)	1	.05	.02	4

Dual Sensing Air/Floor Thermostat

Product No.	Description	Qty	Weight lb	Weight kg	Category
QH511	Dual-Sensing Digital Thermostat with Sensor	1	.50	.23	4

Zone Valve Actuators

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHMBMVDS	Thermostatic Zone Valve Actuator with End Switch Provides individual on/off control of zone valves. For use with QickZone and AccuFlow Manifolds.	1	.38	.18	4
QHVZDM	Thermostatic Zone Valve Actuator Provides individual on/off control of zone valves. For use with QHSZV33-44-55-66, QHAZV33, and QHDV5.	1	2.5	1.13	4
QHVZDMS	Thermostatic Zone Valve Actuator with End Switch Provides individual on/off control of zone valves. End switch provides switching capability for other system components. For use with QHSZV33-44-55-66, QHAZV33, and QHDV5.	1	2.5	1.13	4
QHZD	DDC Thermostatic Zone Valve Actuator Provides continuous, variable flow for precise zone temperature control. For use with QHSZV33-44-55-66, QHAZV33, and QHDV5.	1	2.5	1.13	4

4-Wire Zone Valve Motor

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHBMO	4-Wire Zone Valve Motor Fast acting (10 secs. to open) motorized zone valve actuator. Up to eight valves per 40VA transformer. For use with QHBMA series, QHMB2V5, QHS2V33-44-55-66, QHAZV33, and QHDV5.	1	8.9	4.04	4
QHBMV5	1" Motorized Zone Valve with 4-Wire Actuator Motorized zone valve with built-in balancing adjustment that permits pre-balancing of the zone. Fast acting (10 secs. to open). For residential or commercial use in hot water heating systems, fan coil units, or indirect heater service. 1" sweat connections.	1	18.4	8.35	4

Transformer

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHBT	120V/24V 40 VA 50/60 Cycle Transformer The transformer is used to reduce the line voltage from 110 to 24 volts. The transformer powers the electric zone valves, motorized zone valves and power heads. 120V, 50/60 cycle primary, 24V secondary, 40 VA, terminal screws for secondary connection.	1	1.8	.82	4



Mixing Setpoint Control

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHSC	Mixing Setpoint Control Floating action setpoint control for 4-way and 3-way mixing valves. Features adjustable throttling range and optional return water temperature sensor. Tekmar® 153	1	1.1	.51	5



Setpoint Controls

Product No.	Description	Qty	Weight lb	Weight kg	Category
QH1SC	One Stage Setpoint Control and Cooling Setpoint Control Features adjustable differential and adjustable delay or cycle. Tekmar® 150	1	.8	.34	5



Residential/Light Commercial Snow Melt System

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHSMT	Snow Melt Thermostat	1	.49	.23	5
QHGS	Snow Melt Ground Sensor	1	5.2	2.36	5



Snow Melt Switch

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHSMs	Snow Melt Switch	1	.78	.36	5



Straight Zone Valves

Product No.	Description	Qty	Weight lb	Weight kg	Category
	Allows on/off control for miscellaneous supplemental heating equipment including radiant panel, manifolds, baseboards, and fan coils etc. Chrome plated. For use with Zone Valve Actuators (QHVZDM, QHVZDMS, QHZD, page 57).				
QHSZV33	1/2" Straight Zone Valve $C_v = 3$	10	6.6	3.00	6
QHSZV44	3/4" Straight Zone Valve $C_v = 4.32$	10	8.9	4.03	6
QHSZV55	1" Straight Zone Valve $C_v = 5.04$	1	1.6	.74	6
QHSZV66	1-1/4" Straight Zone Valve $C_v = 6.96$	1	2.1	.95	6



90° Angle Zone Valve

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHAZV33	1/2" 90° Angle Zone Valve Allows on/off control for miscellaneous supplemental heating equipment including radiant panels, manifolds, baseboards, and fan coils etc. Chrome plated. For use with Zone Valve Actuators (QHVZDM, QHVZDMS, QHZD, page 57). $C_v = 1.62$	10	5.0	2.27	6



Straight Return Balance Valve/Circuit Setter

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHSRC	1/2" Straight Return Balance Valve/Circuit Setter Provides flow balancing capabilities when used with the zone valves in supplemental heat applications. Chrome plated. $C_v = 1.57$	10	5.0	2.27	6



90° Angle Return Balance Valve/Circuit Setter

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHARC	1/2" 90° Angle Return Balance Valve/Circuit Setter Provides flow balancing capabilities when used with the zone valves in supplemental heat applications. Chrome plated. $C_v = 1.57$	10	5.0	2.27	6



Diverter

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHDV5	3-Way Diverter 1" 3-Way Diverter Valve Provides on/off control with bypass for manifolds or miscellaneous supplemental heating units (i.e. fan coils, manifolds etc.) Fitted with 1" male threaded union connections. For thermostatic control use zone valve actuator series (QHVZDM, QHVZDMS, or QHZD). $C_v = 6.14$	1	2.8	1.25	6



Thermostatic Heads

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHTH	Non-Electric Thermostatic Head for Zone Valves For adjustable automatic temperature control of zone valve series (QHSZV33, QHSZV44, QHSZV55, QHSZV66, QHAZV33, and QHDV5).	10	2.5	1.13	6
QHTHH	Non-Electric Thermostatic Head w/Remote (6 ft.) Capillary 104°-158°F (40°-70°C) For adjustable automatic temperature control of zone valve series w/remote sensing capability. For use on zone valves series (QHSZV33, QHSZV44, QHSZV55, QHSZV66, QHAZV33, and QHDV5). Use with injection systems or supply side temperature control valves.	1	.8	.36	6



4-Way Mixing Valves



Product No.	Description	Qty	lb	Weight kg	Category
Brass 4-way mixing valves (corrosion resistant) for manual or automatic operation. For automatic operation use appropriate mixing valve motor series (QHMV78 or 56) and controls (pages 56-58). Mixes high temperature supply water with return water to provide desired temperature to heating system.					
QHMV5	1" FPT Brass 4-Way Mixing Valve – $C_v = 13.21$	1	2.0	.91	6
QHMV6	1-1/4" FPT Brass 4-Way Mixing Valve – $C_v = 26.43$	1	2.6	1.18	6
QHMV7	1-1/2" FPT Brass 4-Way Mixing Valve – $C_v = 35.24$	1	6.9	3.12	6
QHMV8	2" FPT Brass 4-Way Mixing Valve – $C_v = 48.46$	1	10.4	4.72	6

4-Way Mixing Valve Motors



Product No.	Description	Qty	lb	Weight kg	Category
Provides motorized automatic mixing valve operation when used in conjunction with mixing controls (pages 56-58). Reversible motor with fixed limit switches and optional contacts for independent control circuit switches. Start/stop of pump when limit position is reached.					
QHMVM56	4-Way Mixing Valve Motor For use with 1" and 1-1/4", 4-way mixing valves (QHMV5 and QHMV6).	1	.9	.34	6
QHMVM78	4-Way Mixing Valve Motor For use with 1-1/2" and 2", 4-way mixing valves (QHMV7 and QHMV8).	1	1.7	.75	6

Thermostatic Mixing Valve



Product No.	Description	Qty	lb	Weight kg	Category
QHBMV	3-Way Thermostatic Mixing Valve Large flow proportional master mixing valve. Accurate control of both hot and cold water inlet guarantees safe mixed water temperatures. Connection size: 1-1/4" FPT. Temp. Range 110°-150°F (43.3°-65.6°C). Teflon coated wear surfaces. $C_v = 9.3$	6	6.5	2.93	6

Thermostatic Mixing Valves



Product No.	Description	Qty	lb	Weight kg	Category
High-temperature mixing valve can be used for multiple heating applications such as: radiant heating, snow melt, space heating, etc. This valve will mix cold supply water with hot boiler water to supply a mixed water of 80°F-165°F (26.7°C-73.8°C). These valves have a bronze body and polysulfone pistons. Each valve body will require one of the eight different inlet/outlet union connector sets.					
QHMV-HTB0	High Temperature Mixing Valve - Body Only (80°F-165°F)	1	3.0	1.35	6
QMVFP3	1/2" FNPT Connectors	1 Set	1.0	.45	6
QMVFS3	1/2" Female Copper Sweat Connectors	1 Set	1.0	.45	6
QMVFP4	3/4" FNPT Connectors	1 Set	1.0	.45	6
QMVFS4	3/4" Female Copper Sweat Connectors	1 Set	1.0	.45	6
QMVCPVC4	3/4" CPVC Connectors	1 Set	1.0	.45	6
QMV4X	3/4" PEX Barb Connectors	1 Set	1.0	.45	6
Q MVP4	3/4" MNPT Connectors	1 Set	1.0	.45	6
QMVFS5	1" Female Copper Sweat Connectors	1 Set	1.0	.45	6
QMVBO	Mixing Valve - Body Only (95°F-131°F)	1	3.0	1.35	6

Pressure Bypass Valves



Product No.	Description	Qty	lb	Weight kg	Category
This valve prevents a steep rise of the pump head and maintains flow at a stable rate. When one circulator pump is used with multiple zones, it reduces pump wear and system noise. Also ensures only required amount of circulating water is used for radiant heating systems. Can be adjusted to any point between .725 and 7.25 PSI (.05 and .5 BAR). (1.7 and 16.7 ft H 2 O).					
QH4PB	3/4" FPT Pressure Bypass Valve	1	1.8	.82	6
QH5PB	1" FPT Pressure Bypass Valve	1	2.0	.91	6
QH6PB	1-1/4" FPT Pressure Bypass Valve	1	2.5	1.13	6



Pressure Reducing Valves

Product No.	Description	Qty	Weight lb	Weight kg	Category
Pressure Reducing Valves 1/2" Boiler Feed regulator with quick-fill lever. Pressure rated 200 PSI (13.8 BAR), spring range 10-25 PSI (.7-1.7 BAR), factory set at 15 PSI (1.0 BAR). Maximum temperature 210°F (98.9°C), with union end FNPT.					
QHWPRV3	1/2" Bronze Water Pressure Reducing Valve 1/2" FPT inlet and outlet.	6	20.7	9.39	7
QHWPRV3S	1/2" Cast Iron Pressure Reducing Valve 1/2" FPT inlet and outlet.	6	2.7	1.23	7



Backflow Preventer

Product No.	Description	Qty	Weight lb	Weight kg	Category
Twin dependently acting check valves with an intermediate atmospheric vent, all bronze body construction and corrosion resistant internal parts. Maximum operating pressure: 175 PSI (12.1 BAR). Temperature range: 33°-210°F (.6°-98.9°C). Integral stainless steel screen. Union connection both ends.					
QHWBP3	1/2" Backflow Preventer 1/2" FPT inlet and outlet.	6	11.6	5.28	7



Expansion Tanks

Product No.	Description	Qty	Weight lb	Weight kg	Category
Expansion tank for pressure control in radiant heating systems. Maximum pressure: 60 PSI (4.1 BAR). Maximum temperature: 240°F (115.6°C). Factory air precharge: 12 PSI (.8 BAR).					
QHWET2.1	1/2" NPT Radiant Heating Expansion Tank (2.1 gal/8 L)	1	5	2.3	7
QHWET5.0	1/2" NPT Radiant Heating Expansion Tank (5.0 gal/19 L)	1	8.5	3.9	7
QHWET6.5	1/2" NPT Radiant Heating Expansion Tank (6.5 gal/25 L)	1	10	4.5	7
QHWET13.5	1" NPT Radiant Heating Expansion Tank (13.5 gal/51 L)	1	19	8.6	7



Powervents

Product No.	Description	Qty	Weight lb	Weight kg	Category
Eliminates all air and micro bubbles from heating, cooling, and domestic water systems. Dynamic concentrator has 3 times more venting power than static devices. Helps prevent corrosion of system by air elimination. 3/4" bottom connection for expansion tank.					
QHBPV4	3/4" Powervent, with Threaded Connections $C_v = 13$	6	11.3	5.13	7
QHBPVS4	3/4" Powervent, with Sweat Connections $C_v = 13$	6	11.3	5.13	7
QHBPV5	1" Powervent, with Threaded Connections $C_v = 22$	6	14.9	6.76	7
QHBPVS5	1" Powervent, with Sweat Connections $C_v = 22$	6	14.8	6.71	7
QHBPV6	1-1/4" Powervent, with Threaded Connections $C_v = 38$	6	19.3	8.76	7
QHBPVS6	1-1/4" Powervent, with Sweat Connections $C_v = 38$	6	19.1	8.66	7
QHBPV7	1-1/2" Powervent, with Threaded Connections $C_v = 53$	6	30.2	13.69	7





Copper Manifold Headers (Cut Per Use)

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHCM53-12	1" Header, (12) 1/2" Outlets	5	14.45	6.56	18
QHCM63-12	1-1/4" Header, (12) 1/2" Outlets	4	12.92	5.86	18
QHCM64-12	1-1/4" Header, (12) 3/4" Outlets	4	12.92	5.86	18
QHCM74-12	1-1/2" Header, (12) 3/4" Outlets	3	14.55	6.6	18
QHCM84-12	2" Header, (12) 3/4" Outlets	2	12.10	5.49	18



Copper Manifold Endpiece

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHCEP5	1" Endpiece with 1/8" and 1/2" FNPT Connections	20	9.7	4.4	18
QHCEP6	1-1/4" Endpiece with 1/8" and 1/2" FNPT Connections	20	10.46	4.74	18
QHCEP7	1-1/2" Endpiece with 1/8" and 1/2" FNPT Connections	20	10.46	5.28	18
QHCEP8	2" Endpiece with 1/8" and 1/2" FNPT Connections	20	12.48	5.66	18
QHCEP5-1	1" Endpiece with 1/4" and 1/2" FNPT Connections	20	9.7	4.4	18
QHCEP6-1	1-1/4" Endpiece with 1/4" and 1/2" FNPT Connections	20	10.46	4.74	18
QHCEP7-1	1-1/2" Endpiece with 1/4" and 1/2" FNPT Connections	20	10.46	5.28	18
QHCEP8-1	2" Endpiece with 1/4" and 1/2" FNPT Connections	20	12.48	5.66	18



Copper Manifold Ball Valve

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHBV32C	1/2" Sweat x 3/8" Zurn PEX Compression	18	9.38	4.25	14
QHBV33C	1/2" Sweat x 1/2" Zurn PEX Compression	18	9.17	4.16	14
QHBV4JC	3/4" Sweat x 5/8" Zurn PEX Compression	18	11.76	5.33	14
QHBV44C	3/4" Sweat x 3/4" Zurn PEX Compression	18	13.83	6.27	14
QHBV32X	1/2" Sweat x 3/8" Quick/Sert I Crimp*	24	6.36	2.88	14
QHBV33X	1/2" Sweat x 1/2" Quick/Sert I Crimp*	24	6.34	2.88	14
QHBV44X	3/4" Sweat x 3/4" Quick/Sert I Crimp*	24	10.08	4.59	14

*Requires Zurn PEX QuickClamp, copper crimp ring, or stainless steel crimp ring.



Copper Manifold Memory Balancing Valve

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHBBV32C	1/2" Sweat x 3/8" Zurn PEX Compression	12	6.41	2.91	14
QHBBV33C	1/2" Sweat x 1/2" Zurn PEX Compression	12	6.43	2.92	14
QHBBV4JC	3/4" Sweat x 5/8" Zurn PEX Compression	6	4.43	2.0	14
QHBBV44C	3/4" Sweat x 3/4" Zurn PEX Compression	6	4.43	2.0	14
QHBBV32X	1/2" Sweat x 3/8" Quick/Sert I Crimp*	12	6.43	2.92	14
QHBBV33X	1/2" Sweat x 1/2" Quick/Sert I Crimp*	12	6.43	2.92	14
QHBBV44X	3/4" Sweat x 3/4" Quick/Sert I Crimp*	12	6.43	2.92	14

*Requires Zurn PEX QuickClamp, copper crimp ring, or stainless steel crimp ring.

High-Density Polyethylene (HDPE) Manifolds with Qick/Sert 1 Outlets

Multiple Outlet HDPE Manifold premanufactured with 3/4" or 1" fittings hydraulically pressed onto the outlet nipples. Qick/Sert 1 connection and manifold are maintenance free and suitable for direct burial. Ideal for radiant heating applications larger than 5,000 square feet or where flow requirements are greater than the capacity of the 1-1/4" QickZone brass manifold. Manifold comes with standard 12" on-center outlet spacing. It is only for use in systems free of corrodible components or corrosion control. The manifold has a temperature limitation of 150°F.

Manifolds are offered in 1-1/2" to 4" sizes. Check with your sales representative for details.



Supply and Return HDPE Pipe

Industrial Pressure SDR 11 HDPE Pipe produced for PE 3408 resins. 1-1/2", 2", 3", and 4" HDPE pipe is used as supply and return mains for Zurn PEX HDPE manifolds. Fusion weld connections. **Note:** Must be ordered in 20-foot lengths.

HDPE 90° Elbow

HDPE 90° elbow. Used to make 1-1/2", 2", 3", and 4" 90° HDPE to HDPE connections. Fusion weld connections. Additional degree elbows available.

HDPE Tee

HDPE Tee makes 1-1/2", 2", 3", and 4" 90° HDPE to HDPE connections. Fusion weld connections.

HDPE End Cap

HDPE End Caps available in 1-1/2", 2", 3", and 4". Fusion weld connections.

HDPE Reducer

HDPE Reducer converts 3" HDPE pipe to 2" HDPE pipe, or 4" HDPE pipe to 3" HDPE pipe. Fusion weld connections.

All items on this page are Special Order only. Please check with your Zurn PEX Sales Representative for details.

Commercial Snow and Ice Melt Mixing Control



Product No.	Description	Qty	Weight lb	Weight kg	Category
QHSIC	Snow/Ice Detector Mixing Control Snow/Ice Detector Mixing Control is a micro-processor-based control to regulate the rate at which heat is transferred into a snow melting slab. The Snow/Ice Melting Control also senses return water temperatures so that the system does not damage the boiler. Tekmar® 664	1	4.0	1.81	5

Commercial Snow/Ice Detector



Product No.	Description	Qty	Weight lb	Weight kg	Category
QHSID	Snow/Ice Detector (sensor) Used with the (QHSIC Control) controller activates and controls a snow melting system. Note: control is not designed as a simple detection device and will not operate properly in an unheated snow melt zone. Tekmar® 090	1	4.0	1.81	5



QHSIS	Snow/Ice Socket For use with sensor #QHSID. Tekmar® 091	1	1.9	.85	5
-------	---	---	-----	-----	---

Sensors



Product No.	Description	Qty	Weight lb	Weight kg	Category
QHUS	Universal Sensor Provides accurate temperature measurement for controls requiring 10K sensor. Tekmar® 071	1	.1	.06	5



QHSI20C	Snow/Ice Slab Sensor - 20 ft. (6.1 m) Cable The slab sensor, with the (QHSIC control), controls a snow melting system. Not required with the (QHSID sensor.) Tekmar® 072	1	.4	.17	5
---------	--	---	----	-----	---



QHSI40C	Snow/Ice Slab Sensor - 40 ft. (12.2 m) Cable The slab sensor, with the (QHSIC control), controls a snow melting system. Not required with the (QHSID sensor.) Tekmar® 073	1	.6	.28	5
---------	---	---	----	-----	---

Plate Heat Exchangers

Product No.	Description	Qty	Weight lb	Weight kg	Category
Heat exchangers with integral mounting studs for Radiant Heating and Snow and Ice Melt applications. CSA and UL approved.					
QHPHE	Heat exchanger with 3/4" MNPT Connections Provides separation between boiler water and the radiant panel. Technical Data: Material: 99.9% copper brazed ANSI 316 stainless steel Capacity: 100,000 BTU/h with 180°F (82°C) boiler water and 140°F (60°C) radiant panel temperature. Pressure Drop: Boiler Water Side = 3.43 PSI @ 6.7 GPM (.24 BAR @ 25 LPM) Radiant Panel Side = 6.04 PSI @ 9.7 GPM (.41 BAR @ 37 LPM) Maximum Working Pressure: 435 PSI (30 BAR) Maximum Working Temperature: 365°F (185°C) Maximum Flow Rate: 18 GPM (68 LPM)	1	2.9	1.32	8
QHPHE2	Heat exchanger with 3/4" MNPT Connections Provides separation between domestic hot water and the radiant panel. Technical Data: Material: 99.9% copper brazed ANSI 316 stainless steel Capacity: 100,000 BTU/h with 130°F (54°C) domestic hot water and 120°F (49°C) radiant panel temperature. Pressure Drop: Domestic Hot Water Side = 5.5 PSI @ 10 GPM (.38 BAR @ 38 LPM) Radiant Panel Side = 4.9 PSI @ 10 GPM (.34 BAR @ 38 LPM) Maximum Working Pressure: 435 PSI (30 BAR) Maximum Working Temperature: 365°F (185°C) Maximum Flow Rate: 18 GPM (68 LPM)	1	6.5	2.95	8



INSTALLATION ACCESSORIES



Polymer Bend Support with Integral Mounting Bracket

Product No.	Description	Qty	Weight lb	Weight kg	Category
Polymer Bend Support with Integral Mounting Bracket to permanently secure pipe to a support or stud. The PEX tubing quickly snaps into the reinforced nylon bend support to provide a 90° bend.					
QHPBS2	3/8" Bend Support (Less Integral Mounting Bracket)	50	3.3	1.50	9
QHPBS3	1/2" Bend Support	50	4.0	1.81	9
QHPBSJ	5/8" Bend Support	50	9.0	4.08	9
QHPBS4	3/4" Bend Support	50	9.0	4.08	9
QHPBS5	1" Bend Support	50	13.0	5.90	9

Metal Bend Supports with Faceplate

Product No.	Description	Qty	Weight lb	Weight kg	Category
QMBS3WB	1/2" Metal Bend Support with Faceplate	1	.03	.01	9

Conduit Elbows

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHCE3	1/2" Conduit Elbow 90° molded plastic elbow designed to direct and protect tubing. For 3/8" or 1/2" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	25	1.8	.82	9
QHCE4	3/4" Conduit Elbow 90° molded plastic elbow designed to direct and protect tubing. For 5/8" or 3/4" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	25	3.1	1.41	9
QHCE5	1" Conduit Elbow 90° molded plastic elbow designed to direct and protect tubing. For 3/4" or 1" Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing.	20	2.9	1.31	9

Flexible Tubing Protection Sleeve

Product No.	Description	Qty	Weight lb	Weight kg	Category
Protects PEX tubing from damage. Can be used at expansion joints or at slab penetration. Prevents noise in joist space applications.					
QHTPS3	Protection Sleeve for 1/2" PEX pipe	150 ft.	4.5	2.04	9
QHTPSJ4	Protection Sleeve for 5/8" and 3/4" PEX pipe	150 ft.	5.7	2.59	9
QHTPS5	Protection Sleeve for 1" PEX pipe	150 ft.	10.3	4.67	9

Locking Clic-Holder

Product No.	Description	Qty	Weight lb	Weight kg	Category
The Locking Clic-Holder quickly affixes PEX tubing to a substrate using a screw or nail (not included). The PEX pipe can be released from the locking clic-holder without damage.					
QHLCH2	3/8" Locking Clic-Holder	100	1.0	.45	9
QHLCH3	1/2" Locking Clic-Holder	100	1.1	.50	9
QHLCHJ	5/8" Locking Clic-Holder	100	1.4	.64	9
QHLCH4	3/4" Locking Clic-Holder	100	1.7	.77	9
QHLCH5	1" Locking Clic-Holder	50	1.3	.57	9

Polymer Mesh Clips

Product No.	Description	Qty	Weight lb	Weight kg	Category
The Polymer Mesh Clips quickly affix 3/8", 1/2", 5/8", and 3/4" PEX tubing to wire reinforcing. The PEX pipe can be released from the locking polymer mesh clips without damage.					
QHPMC	Polymer Mesh Clips	1000	19.0	8.62	9

INSTALLATION ACCESSORIES



Upright Insulation Screw Clips

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHUISC	Upright Insulation Screw Clips Quickly affixes 3/8", 1/2", 5/8", and 3/4" PEX tubing to rigid insulation. Screw clips can be attached manually or using upright insulation screw clip tool (QHUISCT - page 71).	1000	20.0	9.07	9



Tubing/Track Staples

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHTS	Track Staples Used manually to secure tubing or pipe tracking to rigid insulation for topping pour.	500 per bag	1.9	.86	9



Tubing Clips

Product No.	Description	Qty	Weight lb	Weight kg	Category
Tubing Clips Quickly fastens PEX tubing to wooden surfaces. For use with tubing clip gun (QHTCG - page 71).					
QHTCF2	3/8" Flush Mount Tubing Clips	100	.5	.23	9
QHTCF3	1/2" Flush Mount Tubing Clips	100	.5	.21	9
QHTCFJ	5/8" Flush Mount Tubing Clips*	100	.4	.19	9
QHTCS3	1/2" Stand-off Tubing Clips	100	.5	.23	9
QHTCS4	3/4" Stand-off Tubing Clips*	100	.4	.17	9
*Non-Stock Item					



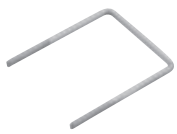
Upright Manual Staples for Wooden Subfloors

Product No.	Description	Qty	Weight lb	Weight kg	Category
Upright Manual Staples for Wooden Subfloors Quickly affixes 3/8", 1/2", and 5/8" PEX tubing to wooden floors. For use with upright manual staple gun (QHUMWSG - page 72).					
QHUMWS	Staples	500	4.0	1.81	9



Upright Manual Staples for Rigid Insulation

Product No.	Description	Qty	Weight lb	Weight kg	Category
Upright Manual Staples for Rigid Insulation Quickly affixes 3/8", 1/2" and 5/8" PEX tubing to rigid insulation. For use with upright manual staple gun for rigid insulation (QHUMFSG - page 72).					
QHUMFS1	1-1/2" Long Foam Staples for 1" foam	300	1.4	.64	9
QHUMFS2	2-1/2" Long Foam Staples for 1-1/2" or thicker foam	300	2.0	.91	9



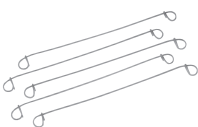
Upright Pneumatic Staples for Wooden Subfloors

Product No.	Description	Qty	Weight lb	Weight kg	Category
Upright Pneumatic Staples for Wooden Subfloors For use with upright pneumatic staple gun for wooden subfloors (QHUNWS - page 72).					
QHUNWS2	1-1/4" Staples for 1/2" PEX tubing	10,000	7.0	3.17	9



Nylon Cable Ties

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
Nylon cable ties for non-abrasive fastening of PEX tubing to reinforced bar or wire mesh.						
QHNCT	Nylon Cable Ties – 50 lbs. rating 8" long	1000	6000	2.5	1.13	9



Wire Ties

Product No.	Description	Qty	Weight lb	Weight kg	Category
For use with wire fastener tool on page 70.					
QWT	6" Wire Fastener	5000	24.14	10.95	9

INSTALLATION ACCESSORIES



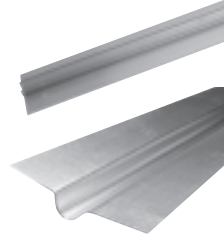
Radiant Panel Pipe Track



Product No.	Description	Qty	Weight lb	Weight kg	Category
QHPTRACK	Radiant Panel Pipe Tracking for 3/8", 1/2", 5/8", and 3/4" Zurn PEX Tubing Supports tubing at same height with even spacing. For use with barrier and non-barrier tubing. Multiple pieces can be snapped together end-to-end with pre-molded fastener. Tracking is sold in 39" lengths.	100	52.0	23.57	9
QHPT4	Radiant Panel Pipe Tracking for 3/4" Tubing Supports tubing at same height with even spacing. Allows 2" minimum spacing. Tracking is sold in 6.5-foot lengths that can easily be cut to speed installation.	20	13.8	6.26	9
QH23J4-4	Radiant Panel Pipe Tracking for 3/8", 1/2", and 5/8" Tubing Supports tubing at same height with even spacing. Allows 3" minimum spacing. Tracking is sold in 4-foot lengths that can be easily cut to speed installation.	20	13.8	6.26	9



Heat Transfer Plate



Product No.	Description	Qty	Weight lb	Weight kg	Category
QHETP2D	4-Foot Long Extruded Heat Transfer Plate (3/8" PEX)	20	22	9.99	9
QHETP3D	4-Foot Long Extruded Heat Transfer Plate (1/2" PEX)	20	23.5	10.67	9
QHTP	Heat Transfer Plate Provides enhanced heat transfer from Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing to underside of wood subfloor. Plates measure 5" x 20". Leave 3"-6" gap between plates.	50	13.4	6.07	9

Expansion Stripping



Product No.	Description	Qty	Weight lb	Weight kg	Category
QHES	Expansion Stripping Foam stripping provides expansion joint and sound barrier at the edge of the floor slab .25 meters (27.7 yds.) per roll.	1	3.5	1.59	9

Pipe Clamp



Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QH2	Pipe Clamp - 3/8"	100	1000	.3	.12	9
QH3	Pipe Clamp - 1/2"	100	1000	.5	.21	9
QH4	Pipe Clamp - 3/4"	100	1000	.5	.21	9
QH5	Pipe Clamp - 1"	100	500	.5	.23	9



Insulated Suspension Clamp/Pipe Insulator

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QISC3	1/2" Nom. Tube	50	500	.5	.23	9
QISC4	3/4" Nom. Tube	50	500	.5	.25	9
QISC5	1" Nom. Tube	25	250	1.0	.45	9
QIS3	1/2" Nom. Tube	50	500	1.5	.68	9
QIS4	3/4" Nom. Tube	50	500	1.0	.45	9
QIS5	1" Nom. Tube	50	500	1.0	.45	9



Tube Talon

Product No.	Description	Qty	Carton	Weight lb	Weight kg	Category
QTALON3	1/2" J Hook Clamp (with nail)	200	1000	.8	.36	9
QTALON4	3/4" J Hook Clamp (with nail)	150	1000	1.4	.64	9
QTALON5	1" J Hook Clamp (with nail)	100	1000	1.1	.50	9

Tools

Product No.	Description	Qty	Weight lb	Weight kg	Category
 NEW QCRTQCM	3/8", 1/2", 3/4", and 1" Medium Crimping Tool - QickClamp (Patent Pending)	1	2.0	.91	13
QCRT2CM	3/8" CTS Medium Crimping Tool - Copper Crimp Ring	1	2.0	.91	13
QCRT3CM	1/2" CTS Medium Crimping Tool - Copper Crimp Ring	1	2.0	.91	13
QCRT4CM	3/4" CTS Medium Crimping Tool - Copper Crimp Ring	1	3.0	1.36	13
QCRT2T	3/8" CTS Large Crimping Tool - Copper Crimp Ring	1	3.0	1.36	13
QCRT3T	1/2" CTS Large Crimping Tool - Copper Crimp Ring	1	3.0	1.36	13
QCRT4T	3/4" CTS Large Crimping Tool - Copper Crimp Ring	1	3.0	1.36	13
QCRT5T	1" CTS Large Crimping Tool - Copper Crimp Ring	1	7.0	3.18	13
QCRTJT	5/8" CTS Large Crimping Tool - Copper Crimp Ring	1	3.0	1.36	13
QSECR	Stainless Steel Crimp Ring Tool	1	2.0	.91	13
QCQT23N	3/8" and 1/2" CTS Close Quarters Crimp Tool - Copper Crimp Ring	1	1.0	.45	13
QCQT34N	1/2" and 3/4" CTS Close Quarters Crimp Tool - Copper Crimp Ring	1	1.0	.45	13
QSTC	1/4" O.D. to 1-3/8" O.D. Tube Cutter - Blade Type	1	1.0	.45	13
QPC752	1/4" O.D. to 1-1/8" O.D. Tube Cutter - Ratchet Type	1	1.0	.45	13
QPC752B	Replacement Blades for QPC752	1	1.0	.45	13
QGA234P	Gauge for checking 3/8, 1/2, and 3/4 Crimps - Copper Crimp Ring	1	.04	.02	13
QGA5N	Gauge for checking 1" Crimps - Copper Crimp Ring	1	.04	.02	13
QGA6	Gauge for checking 1-1/4" Crimps - Copper Crimp Ring	1	.04	.02	13
 NEW QGNQC	Gauge for checking 3/8", 1/2", 3/4", and 1" QickClamp Crimps	1	.04	.02	13
QAWT	Automatic Wire Tool (Use with QWT - 6" Wire Fasteners, page 67.)	1	.5	.23	13
QMWT	Manual Wire Tool (Use with QWT - 6" Wire Fasteners, page 67.)	1	.5	.23	13

Note: Zurn copper crimp ring tools are designed for use on annealed copper rings only. The use of hard rings can result in shortened tool life or improperly sized crimps. Each ZURN PEX copper ring is stamped with "QQ" and PEX, and is black in color to readily identify that you are using the proper crimp ring. Frequent gauging of crimp joints is recommended.



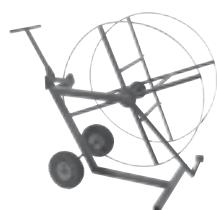
Compression Test Plug

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHTP3	Compression Test Plug 1/2" pipe Reusable aluminum plug seals 1/2" adapters for pressure testing.	1	.02	.01	13



Air Pressure Tester

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHAIRT	Air Pressure Tester (Assembly required by user.) Air Pressure Test Kit for 1" and 1-1/4" connection. Schraeder valve included.	1	1.0	.47	13



Pipe Uncoiler

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHD	Zurn PEX Pipe Dispenser Zurn PEX Radiant Heating Pipe Dispenser rotates in all directions to allow easy, uncoiling and installation of Zurn PEX (Non Barrier) or Zurn PEX (Oxygen Barrier) tubing. A real labor saver.	1	75.0	35.38	13



Portable Pipe Uncoiler

Product No.	Description	Qty	Weight lb	Weight kg	Category
QDISP	Zurn PEX Portable Pipe Dispenser Holds two coils at once. Can be used with Zurn PEX Non Barrier and Barrier tubing.	1	76.0	35.85	13



Upright Insulation Screw Clip Tool

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHUISCT	Upright Insulation Screw Clip Tool Quickly affixes PEX tubing to rigid insulation using upright insulation screw clips (page 67). Screw clips can be manually inserted into rigid insulation.	1	2.0	.91	13



Tubing Clip Gun

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHTCG	Tubing Clip Gun Quickly fastens PEX tubing to wood surfaces using tubing clips (page 67).	1	1.6	7.26	13



Upright Manual Staple Gun for Wooden Subfloors

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHUMWSG	Upright Manual Staple Gun for Wooden Subfloors Quickly affixes PEX tubing to wood floors using QHUMWS staples (page 67).	1	5.5	2.5	13



Upright Manual Staple Gun for Rigid Insulation

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHUMFSG	Upright Manual Staple Gun for Rigid Insulation Quickly affixes PEX tubing to rigid insulation using the appropriate staples. Use QHUMFS1 for 1" foam and QHUMFS2 for 1-1/2" or thicker foam (page 67).	1	6.8	3.08	13



Upright Pneumatic Staple Gun for Wooden Subfloors

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHUNWS	Upright Pneumatic Staple Gun for Wooden Subfloors The upright pneumatic staple gun quickly affixes 1/2" PEX to wooden subfloor using QHUNWS2 staples (page 67).	1	11.0	4.99	13



Zurn Design Software

Product No.	Description	Qty	Weight lb	Weight kg	Category
QHSOFT	Zurn Design Software	1	2.0	.91	26

PRODUCT INDEX



ZURN PEX PLUMBING					
Product Number	Page	Product Number	Page	Product Number	Page
BC40PEX	21	Q4PS20X	6	QAEA22M	23
BC60PEX	21	Q4PS20XBLUE	6	QAEA32M	23
BC60SPEX	21	Q4PS20XRED	6	QAEA33M	23
BC660PEX	21	Q5PC100X	5	QAEA44M	23
MANCOUPLING	11	Q5PC100XBLUE	6	QAFA33F	24
Q0PC50	6	Q5PC100XRED	5	QAFA34F	24
Q0PC100	6	Q5PC300X	5	QAFA44F	24
Q0PC1000	6	Q5PC300XBLUE	6	QAFA45F	24
Q112X	22	Q5PC300XRED	5	QAFA54F	24
Q118X	22	Q5PC500X	5	QAFA55F	24
Q124X	22	Q5PC500XBLUE	6	QAFA33FQP	11
Q130X	22	Q5PC500XRED	5	QASE23F	24
Q136X	22	Q5PS20X	6	QASE33F	24
Q148X	22	Q5PS20XBLUE	6	QASE34F	24
Q160X	22	Q5PS20XRED	6	QASE44F	24
Q172X	22	Q6PC100X	5	QAT111	23
Q1PC100X	5	Q6PC300X	5	QAT112	23
Q2PC100X	5	Q6PS20X	6	QAT113	23
Q2PC100XBLUE	6	Q7PC100X	5	QAT211	23
Q2PC100XRED	5	Q7PS20X	6	QAT212	23
Q2PC500XBLUE	6	Q2500	31	QAT213	23
Q2PC500XRED	5	QAC11	24	QAT221	23
Q2PC1000XBLUE	6	QAC21	24	QAT222	23
Q2PC1000XRED	5	QAC22	24	QAT223	23
Q2PCPAK	6	QAC32	24	QAT311	23
Q2PCPAKBLUE	6	QAC33	24	QAT312	23
Q2PCPAKRED	6	QAC43	24	QAT313	23
Q2PS20XBLUE	6	QAC44	24	QAT321	23
Q2PS20XRED	6	QAC54	24	QAT322	23
Q3PC100X	5	QAC55	24	QAT323	23
Q3PC100XBLUE	6	QACA12M	24	QAT331	23
Q3PC100XRED	5	QACA13M	24	QAT332	23
Q3PC300X	5	QACA22M	24	QAT333	23
Q3PC300XBLUE	6	QACA23M	24	QAT431	23
Q3PC300XRED	5	QACA32M	24	QAT432	23
Q3PC500X	5	QACA33M	24	QAT433	23
Q3PC500XBLUE	6	QACA34M	24	QAT434	23
Q3PC500XRED	5	QACA43M	24	QAT443	23
Q3PC1000X	5	QACA44M	24	QAT444	23
Q3PC1000XBLUE	6	QACA45M	24	QAT554	23
Q3PC1000XRED	5	QACA54M	24	QAT555	23
Q3PCPAKBLUE	6	QACA55M	24	QAV150A3	29
Q3PCPAKRED	6	QADE23F	24	QAV150B3	29
Q3PS20X	6	QADE33F	24	QAWT	36
Q3PS20XBLUE	6	QADE34F	24	QBA12X	22
Q3PS20XRED	6	QADE44F	24	QBA15X	22
Q4PC100X	5	QAE11	23	QBA20X	22
Q4PC100XBLUE	6	QAE21	23	QBA30X	22
Q4PC100XRED	5	QAE22	23	QBA36X	22
Q4PC300X	5	QAE31	23	QBA205X	22
Q4PC500X	5	QAE32	23	QBA305X	22
Q4PC500XBLUE	6	QAE33	23	QBCN4	18, 22
Q4PC500XRED	5	QAE43	23	QBCRT3T	35
Q4PC1000X	5	QAE44	23	QBCRT4T	35
Q4PC1000XBLUE	6	QAE54	23	QBFO	22
Q4PC1000XRED	5	QAE55	23	QBF1	22

PRODUCT INDEX



ZURN PEX PLUMBING

Product Number	Page	Product Number	Page	Product Number	Page
QBF2	22	QCR4X	19	QGA234P	35
QBFNCR1	27	QCR5X	19	QGNQC	35
QBFNCR2	27	QCR6X	19	QH1	32
QBFNCR3	27	QCRBTBAT	36	QH2	32
QBFNCR4	27	QCRBTCHG	36	QH3	32
QBFNCR5	27	QCRBTKIT	36	QH4	32
QBJ6	36	QCRBTKIT56	36	QH5	32
QBN3	17, 22	QCRRT	36	QH23J4-4	33
QC1	27	QCRT2CM	35	QHAIRT	36
QC2	27	QCRT2T	35	QHBV32X	13
QC3	27	QCRT3CM	35	QHBV33X	13
QC4	27	QCRT3T	35	QHBV44X	13
QC5	27	QCRT4CM	35	QHCE3	32
QC23BWX	17, 18	QCRT4T	35	QHCE4	32
QC32T	25	QCRT5T	35	QHCE5	32
QC33BWX	17, 18	QCRTQCM	35	QHCM53-12	13
QC33F	26	QDE33TF	26	QHCM63-12	13
QC33T	25	QDE43TF	26	QHCM64-12	13
QC33TL	25	QDE44TF	26	QHCM74-12	13
QC43T	25	QDE54TF	26	QHCM84-12	13
QC43TF	26	QDISP	34	QHD	34
QC44F	26	QE32T	25	QHPBS2	33
QC44T	25	QE33T	25	QHPBS3	33
QC44TN	25	QE42T	25	QHPBS4	33
QC53T	25	QE43T	25	QHPBS5	33
QC54T	25	QE44T	25	QHPBSJ	33
QC54TF	26	QE53T	25	QHPT4	33
QC55F	26	QE54T	25	QHPTRACK	33
QC55T	25	QE55T	25	QHTCF2	33
QC55TF	26	QE65T	25	QHTCF3	33
QC64TF	26	QE66T	25	QHTCFJ	33
QC65T	25	QE53TQP	10	QHTCG	36
QC65TF	26	QE54TQP	10	QHTCS3	33
QC66T	25	QE55FQP	10	QHTCS4	33
QCD3	30	QE55TQP	10	QHTPS3	32
QCL12X	22	QES1	31	QHTPS5	32
QCL15X	22	QES2	31	QHTPSJ4	32
QCL20X	22	QES3	31	QHWD33F	31
QCLP2X	18	QES4	31	QHWD33FS	31
QCLP3X	18	QES33	31	QHWD33MS	31
QCLP4X	18	QES128P	30	QHWD44F	31
QCLP5X	18	QES130P	30	QHWD44FS	31
QCM43-4	13	QFN1	27	QHWD44MS	31
QCM43-6	13	QFN2	27	QHWD55F	31
QCM43-8	13	QFN3	27	QHWD55FS	31
QCM43-10	13	QFN4	27	QHWD66FS	31
QCM43-12	13	QFN5	27	QHWD77FS	31
QCM443-4	13	QFNCR1	27	QHWD88FS	31
QCM443-6	13	QFNCR2	27	QIS3	32
QCM443-8	13	QFNCR2QP	11	QIS4	32
QCM443-10	13	QFNCR3	27	QIS5	32
QCM443-12	13	QFNCR4	27	QISC3	32
QCQT23N	35	QFNCR4QP	11, 12	QISC4	32
QCQT34N	35	QFNCR5	27	QISC5	32
QCR2X	19	QGA5N	35	QKIPSP	10
QCR3X	19	QGA6	35	QKLABELS	12

PRODUCT INDEX



ZURN PEX PLUMBING

Product Number	Page	Product Number	Page	Product Number	Page
QKPANEL29	12	QPPM15H21C-3	8	QQE55X	14
QKPANEL38	12	QPPM18H18C6NS	8	QQE66X	14
QKPANEL54	12	QPPM18H18C6NS-2	9	QQE670X	15
QMBP	12	QPPM18H18C6NS-3	9	QQE675X	15
QMBPC	12	QPPM21H21C6NS	8	QQE770X	15
QMB53	33	QPPM21H21C6NS-2	9	QQE775X	15
QMB53WB	33	QPPM21H21C6NS-3	9	QQFCEA23	16
QMB54	33	QQ637X	15	QQFCEA33	16
QME43333X	14	QQ650X	15	QQFCEA44	16
QME4333X	14	QQ670X	15	QQFFC22X	16
QMT443333X	14	QQ675X	15	QQFFC33X	16
QMT44333X	14	QQ700X	15	QQMC23X	15
QMV4X	30	QQ712X	15	QQMC33X	15
QMVBO	30	QQ750X	15	QQMC34X	15
QMVCPVC4	30	QQ770X	15	QQMC43X	15
QMVFP3	30	QQ775X	15	QQMC44X	15
QMVFP4	30	QQ800X	15	QQMC45X	15
QMVFS3	30	QQ812X	15	QQMC54X	15
QMVFS4	30	QQBHC33X	17	QQMC55X	15
QMVFS5	30	QQBV33X	21	QQMC65X	15
QMP4	30	QQBV44X	21	QQMC66X	15
QMW	36	QQBV55X	21	QQMCEA23	16
QPBV2X	11	QQC22CXP1	15	QQMCEA23S	16
QPBV3X	11	QQC22X	15	QQMCEA33	16
QPC752	35	QQC32X	15	QQMCEA33S	16
QPC752B	35	QQC33CXP1	15	QQMCEA44	16
QPMB	7, 8	QQC33X	15	QQP2X	16
QPPM10	7	QQC43X	15	QQP3X	16
QPPM10-2	8	QQC44CXP1	15	QQP4X	16
QPPM10-3	8	QQC44X	15	QQP5X	16
QPPM20	7	QQC54X	15	QQPC33X	20
QPPM20-2	8	QQC55CXP1	15	QQPC43X	20
QPPM20-3	8	QQC55X	15	QQPC44X	20
QPPM3H9C	7	QQC65X	15	QQPC54X	20
QPPM3H9C-2	8	QQC66X	15	QQPC55X	20
QPPM3H9C-3	8	QQDE33BFX	14	QQPE32BTX	20
QPPM6H12C	7	QQDE43BFX	14	QQPE33BTX	20
QPPM6H12C-2	8	QQDE44BFX	14	QQPE33X	20
QPPM6H12C-3	8	QQDV22X	21	QQPE43X	20
QPPM9H9C6NS	8	QQDV33X	21	QQPE44BSX	20
QPPM9H9C6NS-2	9	QQE22X	14	QQPE44BTX	20
QPPM9H9C6NS-3	9	QQE23BSX	17	QQPE33BSX	20
QPPM9H15C	7	QQE23BSXP	17	QQPE44X	20
QPPM9H15C-2	8	QQE23BTX	14	QQPE55X	20
QPPM9H15C-3	8	QQE32X	14	QQPMC33X	20
QPPM12H12C6NS	8	QQE32BTX	14	QQPMC34X	20
QPPM12H12C6NS-2	9	QQE33BSX	17	QQPMC44X	20
QPPM12H12C6NS-3	9	QQE33BSXP	17	QQPSFC23X	20
QPPM12H18C	7	QQE33X	14	QQPSFC33X	20
QPPM12H18C-2	8	QQE33BTX	14	QQPSFC44X	20
QPPM12H18C-3	8	QQE34BSXP	17	QQPT333X	20
QPPM15H15C6NS	8	QQE34BTX	14	QQPT334X	20
QPPM15H15C6NS-2	9	QQE43X	14	QQPT433X	20
QPPM15H15C6NS-3	9	QQE44X	14	QQPT434X	20
QPPM15H21C	7	QQE44BSXP	17	QQPT443X	20
QPPM15H21C-2	8	QQE44BTX	14	QQPT444X	20

Index

ELECTRIC FLOOR WARMING SYSTEM	
Product Number	Page
QEFWM-4	38
QEFWM-6	38
QEFWM-8	38
QEFWM-10	38
QEFWPT	38

PRODUCT INDEX



ZURN RADIANT HEATING

Product Number	Page	Product Number	Page	Product Number	Page
Q2PC100XBLUE	42	QCLP4X	52	QHAF-12	47
Q2PC100XRED	42	QCLP5X	52	QHAIRT	71
Q2PC500XBLUE	42	QCQT23N	70	QHAJ4F	49
Q2PC500XRED	42	QCQT34N	70	QHAJ4M	49
Q2PC1000XBLUE	42	QCR2X	53	QHARC	59
Q2PC1000XRED	42	QCR3X	53	QHAZV33	59
Q2PS20XBLUE	43	QCR4X	53	QHBBV4JC	62
Q2PS20XRED	43	QCR5X	53	QHBBV32C	62
Q3PC100X	42	QCR6X	53	QHBBV32X	62
Q3PC100XBLUE	42	QCRJX	53	QHBBV33C	62
Q3PC100XRED	42	QCRT2CM	70	QHBBV33X	62
Q3PC300X	42	QCRT2T	70	QHBBV44C	62
Q3PC300XBLUE	42	QCRT3CM	70	QHBBV44X	62
Q3PC300XRED	42	QCRT3T	70	QHBM0	57
Q3PC500X	42	QCRT4CM	70	QHBMV	60
Q3PC500XBLUE	42	QCRT4T	70	QHBMZV5	57
Q3PC500XRED	42	QCRT5T	70	QHBPV4	61
Q3PC1000X	42	QCRTJT	70	QHBPV5	61
Q3PC1000XBLUE	42	QCRTQCM	70	QHBPV6	61
Q3PC1000XRED	42	QDISP	71	QHBPV7	61
Q3PS20X	43	QE32TC	51	QHBPVS4	61
Q3PS20XBLUE	43	QE33TC	51	QHBPVS5	61
Q3PS20XRED	43	QGA5N	70	QHBPVS6	61
Q4PC100X	42	QGA6	70	QHBT	57
Q4PC100XBLUE	42	QGA234P	70	QHBV4JC	62
Q4PC100XRED	42	QGNQC	70	QHBV32C	62
Q4PC300X	42	QH1SC	58	QHBV32X	62
Q4PC500X	42	QH2	68	QHBV33C	62
Q4PC500XBLUE	42	QH2TTC	55	QHBV33X	62
Q4PC500XRED	42	QH2TTS	55	QHBV44C	62
Q4PC1000X	42	QH2TTU	55	QHBV44X	62
Q4PC1000XBLUE	42	QH3	68	QHC22C	49
Q4PC1000XRED	42	QH4	68	QHC33C	49
Q4PS20X	43	QH4PB	60	QHC44C	49
Q4PS20XBLUE	43	QH5	68	QHCA23M	50
Q4PS20XRED	43	QH511	57	QHCA33M	50
Q5PC100X	42	QH5PB	60	QHCA44M	50
Q5PC100XBLUE	42	QH6PB	60	QHCAJ4M	50
Q5PC100XRED	42	QH23J4-4	68	QHCE3	66
Q5PC300X	42	QHA33F	49	QHCE4	66
Q5PC300XBLUE	42	QHA33M	49	QHCE5	66
Q5PC300XRED	42	QHA34F	49	QHCEP5	62
Q5PC500X	42	QHA44M	49	QHCEP5-1	62
Q5PC500XBLUE	42	QHAE33F	49	QHCEP6	62
Q5PC500XRED	42	QHAE34F	49	QHCEP6-1	62
Q5PS20X	43	QHAEJ4F	49	QHCEP7	62
Q5PS20XBLUE	43	QHAF-2	47	QHCEP7-1	62
Q5PS20XRED	43	QHAF-3	47	QHCEP8	62
Q6PC100X	42	QHAF-4	47	QHCEP8-1	62
Q6PC300X	42	QHAF-5	47	QHCJJC	49
Q6PS20X	43	QHAF-6	47	QHCM53-12	62
Q7PC100X	42	QHAF-7	47	QHCM63-12	62
Q7PS20X	43	QHAF-8	47	QHCM64-12	62
QAWT	70	QHAF-9	47	QHCM74-12	62
QCLP2X	52	QHAF-10	47	QHCM84-12	62
QCLP3X	52	QHAF-11	47	QHD	71

PRODUCT INDEX



ZURN RADIANT HEATING

Product Number	Page	Product Number	Page	Product Number	Page
QHDV5	59	QHMZ6A	56	QHSZV44	59
QHES	68	QHMZ6P	56	QHSZV55	59
QHETP2D	68	QHNECT	67	QHSZV66	59
QHETP3D	68	QHPBS2	66	QHTCF2	67
QHGS	58	QHPBS3	66	QHTCF3	67
QHLCH2	66	QHPBS4	66	QHTCFJ	67
QHLCH3	66	QHPBS5	66	QHTCG	71
QHLCH4	66	QHPBSJ	66	QHTCS3	67
QHLCH5	66	QHPHE	65	QHTCS4	67
QHLCHJ	66	QHPHE-2	65	QHTH	59
QHMAAV1	46	QHPM-2	46	QHTHH	59
QHMAAVCV	46	QHPM-3	46	QHTP	68
QHMAAVKIT5	47	QHPM-4	46	QHTP3	71
QHMAAVKIT6	45	QHPM-5	46	QHTPS3	66
QHMAVKIT5	47	QHPM-6	46	QHTPS5	66
QHMAVKIT6	45	QHPM-7	46	QHTPSJ4	66
QHMAVP3	46	QHPM-8	46	QHTS	67
QHMBMVDS	57	QHPM-9	46	QHUISC	67
QHMBPK	48	QHPM-10	46	QHUISCT	71
QHMBV06	45	QHPM-11	46	QHUMFS1	67
QHMBV6	45	QHPM-12	46	QHUMFS2	67
QHMBV66B	46	QHPMC	66	QHUMFSG	72
QHMBV66R	46	QHPT4	68	QHUMWS	67
QHMBVKIT5	47	QHPTACK	68	QHUNWS	72
QHMC	45	QHR2PC500X	41	QHUNWS2	67
QHMEP5	47	QHR2PC1000X	41	QHUMWSG	72
QHMEP6	45	QHR3PC300X	41	QHUS	64
QHMF	46	QHR3PC500X	41	QHVZDM	57
QHMKIT6	45	QHR3PC1000X	41	QHVZDMS	57
QHMAA6	45	QHR3PC500X	41	QHWBP3	61
QHMMC2	46, 47	QHR3PS20X	41	QHWD33F	50
QHMMC3	46, 47	QHR4PC300X	41	QHWD33FS	50
QHMMC4	46, 47	QHR4PC500X	41	QHWD33MS	50
QHMMCJ	46, 47	QHR4PS20X	41	QHWD44F	50
QHMMCP	46, 47	QHR5PC300X	41	QHWD44FS	50
QHMODBR	45	QHR5PC500X	41	QHWD44MS	50
QHMODMB	45	QHR5PS20X	41	QHWD55F	50
QHMODMC	45	QHRJPC100X	41	QHWD55FS	50
QHMPK-H	48	QHRJPC300X	41	QHWD66FS	50
QHMPK-L	48	QHRJPC500X	41	QHWD77FS	50
QHMPK-M	48	QHRJPC1000X	41	QHWD88FS	50
QHMRM	46	QHRJPS20X	41	QHWET2.1	61
QHMSCM	46	QHSC	58	QHWET5.0	61
QHMTCK	48	QHSI20C	64	QHWET6.5	61
QHMTGT	46	QHSI40C	64	QHWET13.5	61
QHMOV5	60	QHSIC	64	QHWHC4C	50
QHMOV6	60	QHSID	64	QHWHC4R	50
QHMOV7	60	QHSIS	64	QHWPRV3	61
QHMOV8	60	QHSMS	58	QHWPRV3S	61
QHMOV-HTBO	60	QHSMT	58	QHZD	57
QHMOV56	60	QHSOFT	72	QIS3	69
QHMOV78	60	QHSRC	59	QIS4	69
QHMPOR	56	QHSTHAC	57	QIS5	69
QHMZ1P	56	QHSTHO	57	QISC3	69
QHMZ4A	56	QHSTMP	57	QISC4	69
QHMZ4P	56	QHSZV33	59	QISC5	69

PRODUCT INDEX



ZURN RADIANT HEATING

Product Number	Page	Product Number	Page
QMBS3WB	66	QQDE33BFX	51
QMV4X	60	QQDE43BFX	51
QMVBO	60	QQDE44BFX	51
QMVCPCV4	60	QQE22X	51
QMVFP3	60	QQE23BTX	51
QMVFP4	60	QQE32BTX	51
QMVFS3	60	QQE32X	51
QMVFS4	60	QQE33BTX	51
QMVFS5	60	QQE33X	51
QMP4	60	QQE34BTX	51
QMW	70	QQE43X	51
QPC752	70	QQE44BTX	51
QPC752B	70	QQE44X	51
QQ637X	52	QQE55X	51
QQ650X	52	QQE670X	51
QQ670X	52	QQE675X	51
QQ675X	52	QQE770X	51
QQ700X	52	QQE775X	51
QQ712X	52	QQF4JX	52
QQ750X	52	QQFE4JX	51
QQ770X	52	QQM4JX	52
QQ775X	52	QQMC23X	52
QQ800X	52	QQMC33X	52
QQ812X	52	QQMC34X	52
QQC22X	51	QQMC43X	52
QQC32X	51	QQMC44X	52
QQC33X	51	QQMC45X	52
QQC43X	51	QQMC54X	52
QQC44X	51	QQMC55X	52
QQC54X	51	QQME4JX	51
QQC55X	51	QQP2X	52
QQCJJX	51	QQP3X	52
		QQP4X	52
		QQP5X	52
		QQUFC33X	51
		QQUFC34X	51
		QQUFC44X	51
		QS0ET2X	53
		QS0ET3X	53
		QS0ET4X	53
		QS0ET5X	53
		QS0ETJX	53
		QSECR	70
		QSTC	70
		QTALON3	69
		QTALON4	69
		QTALON5	69
		QWT	67

SERVING ALL YOUR PLUMBING AND RADIANT HEATING NEEDS, FROM THE PEOPLE YOU CAN TRUST

Standards, Listings, and Codes

The following standards, listings, and codes apply to various components of Zurn PEX Plumbing and Radiant Heating Systems.

STANDARDS

American Society for Testing and Materials

ASTM F876 - Crosslinked Polyethylene (PEX) tubing.
ASTM F877 - Crosslinked Polyethylene (PEX) tubing and fitting systems.
ASTM F1807 - Brass insert fittings.
ASTM F2159 - Plastic insert fittings.

CSA International

B137.0 - General requirements for thermoplastic pressure piping.
B 137.5 - Crosslinked Polyethylene (PEX) tubing and fitting systems.

NSF International

Standard 14 - Plastic piping system components.
Standard 61 - Drinking water system components-health effects.

LISTINGS

NSF International

Zurn PEX oxygen barrier and non-barrier tubing, Qick/Sert® 1 fittings, QickSert CR™, QickClamp™, Qicktite® fittings, Zurn PEX supply tubes.

International Association of Plumbing & Mechanical Officials (IAPMO)

Zurn PEX oxygen barrier and non-barrier tubing, Qick/Sert® fittings,
Zurn PEX supply tubes, Waterflex® water heater connectors.

CSA International

Zurn PEX non-barrier tubing, Qick/Sert® 1 fittings, Zurn PEX supply tubes.

MODEL CODES

The following model codes recognize Crosslinked Polyethylene (PEX) tubing for use in hot and cold water distribution systems:

IPC - International Plumbing Code (ICC)
IRC - International Residential Code (ICC)
National Standard Plumbing Code (NAPHCC)
UPC - Uniform Plumbing Code (IAPMO)
U.S. Department of Housing and Urban Development (HUD)

The following model codes recognize Crosslinked Polyethylene (PEX) tubing for use in radiant heating systems:

UMC - IAPMO Uniform Mechanical Code (IAPMO)
IMC - International Mechanical Code (ICC)

It is the responsibility of the installer to ensure that these products are accepted by local code authorities before installing the product.



ZURN INDUSTRIES, LLC PEX PLUMBING AND RADIANT HEATING SYSTEMS
HIGHWAY 11 EAST · COMMERCE, TX, U.S.A. 75428
PHONE: 903/886-2580 · FAX: 903/886-2583 · WEBSITE: www.zurn.com

In Canada:

ZURN INDUSTRIES LIMITED
3544 NASHUA DRIVE · MISSISSAUGA, ONTARIO CANADA L4V 1L2
PHONE: 905/405-8272 · FAX: 905/405-1292

Form No. ZPM07195, Rev. 10/07