

Tubing, Fittings & Clamps



Apex offers a full line of high quality tubing, fittings, clamps, tubing tools, insulation, tapes and accessories for all beverage dispensing systems.



Tubing



Fittings & Clamps



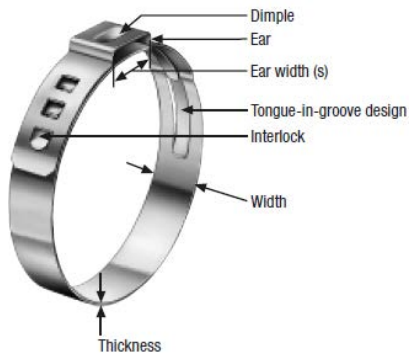
DISPENSING *Refreshing* RESULTS



TUBING, FITTINGS & CLAMPS

STAINLESS STEEL CLAMPS

Constructed with Stainless Steel and available in a range of sizes that provide a fast and simple 360° seal. -505R suffix has a band width of 5.0 mm and a band thickness of 0.5 mm. -706R suffix has a band width of 7.0 mm and a band thickness of 0.6 mm. Please call for additional sizes if required.



Part Number	Description	Size Range (mm)	Size Range (inches)	Nominal (mm)	Band Width (mm)	Thickness (mm)
118-065	006.5-505R Clamp	5.3 - 6.5	(0.2085 - 0.2559)	6.5	5.0	0.5
118-070	007.0-505R Clamp	5.8 - 7.0	(0.2283 - 0.2755)	7.0	5.0	0.5
118-087	008.7-505R Clamp	7.0 - 8.7	(0.2755 - 0.3425)	8.7	5.0	0.5
118-095	009.5-505R Clamp	7.8 - 9.5	(0.3070 - 0.3740)	9.5	5.0	0.5
118-100	010.0-505R Clamp	8.3 - 10.0	(0.3267 - 0.3937)	10.0	5.0	0.5
118-105	010.5-505R Clamp	8.8 - 10.5	(0.3464 - 0.4133)	10.5	5.0	0.5
118-109	010.9-505R Clamp	9.2 - 10.9	(0.3622 - 0.4291)	10.9	5.0	0.5
118-113	011.3-505R Clamp	9.6 - 11.3	(0.3779 - 0.4448)	11.3	5.0	0.5
118-123	012.3-706R Clamp	9.8 - 12.3	(0.3858 - 0.4842)	12.3	7.0	0.6
118-128	012.8-706R Clamp	10.3 - 12.8	(0.4055 - 0.5039)	12.8	7.0	0.6
118-133	013.3-706R Clamp	10.8 - 13.3	(0.4251 - 0.5236)	13.3	7.0	0.6
118-138	013.8-706R Clamp	11.3 - 13.8	(0.4448 - 0.5433)	13.8	7.0	0.6
118-140	014.0-706R Clamp	11.5 - 14.0	(0.4527 - 0.5511)	14.0	7.0	0.6
118-145	014.5-706R Clamp	12.0 - 14.5	(0.4724 - 0.5708)	14.5	7.0	0.6
118-153	015.3-706R Clamp	12.8 - 15.3	(0.5039 - 0.6023)	15.3	7.0	0.6
118-157	015.7-706R Clamp	13.2 - 15.7	(0.5196 - 0.6181)	15.7	7.0	0.6
118-162	016.2-706R Clamp	13.7 - 16.2	(0.5393 - 0.6377)	16.2	7.0	0.6
118-170	017.0-706R Clamp	14.5 - 17.0	(0.5708 - 0.6692)	17.0	7.0	0.6
118-175	017.5-706R Clamp	15.3 - 17.5	(0.6024 - 0.6890)	17.5	7.0	0.6
118-185	018.5-706R Clamp	15.3 - 18.5	(0.6023 - 0.7283)	18.5	7.0	0.6
118-198	019.8-706R Clamp	16.6 - 19.8	(0.6535 - 0.7795)	19.8	7.0	0.6
118-210	021.0-706R Clamp	17.8 - 21.0	(0.7007 - 0.8267)	21.0	7.0	0.6
118-226	022.6-706R Clamp	19.4 - 22.6	(0.7637 - 0.8897)	22.6	7.0	0.6
118-271	027.1-706R Clamp	23.9 - 27.1	(0.9409 - 1.0669)	27.1	7.0	0.6

Adjustable Hose Clamps

Part Number	Description
62602	Adjustable Hose Clamp 1/4" - 5/8"
435032E	Adjustable Hose Clamp 7/16" - 25/32"
HC2-24S	Adjustable Hose Clamp 1-1/16" - 2"





TUBING, FITTINGS & CLAMPS



POLYESTER-REINFORCED POLYETHYLENE BEVERAGE HOSE

170 Series Bevlex® Polyester-Reinforced Polyethylene Beverage Hose LLDPE core tube construction

Part Number	Nominal ID	Nominal OD	Length	Clamp Size	Tracer Yarn Color
170-04102-77	.265"	.457"	100'	13.3	White
170-04122-77	.265"	.457"	100'	13.3	Blue
170-04502-00	.265"	.457"	500'	13.3	White
170-04506-00	.265"	.517"	500'	14.0	White
170-04512-00	.265"	.457"	500'	13.3	Red
170-04522-00	.265"	.457"	500'	13.3	Blue
170-06100-77	.380"	.635"	100'	17.0	White
170-06300-00	.380"	.593"	300'	15.7	White
170-06500-00	.380"	.593"	500'	15.7	White
170-08100-77	.510"	.740"	100'	19.8	White
170-08300-00	.510"	.740"	300'	19.8	White

provides excellent resistance to stress cracking. Polyester reinforcement provides pressure performance and kink- resistance exceeding that of simple tubing. Bonded abrasion-resistant copolymer jacket will not separate or ripple in tight bends or during installation in conduits. Made from food-grade materials and is NSF 51/61 certified. Phthalate free.



172 Series Bev-Flex® Polyester-Reinforced Polyethylene Beverage Hose features the same

Part Number	Nominal ID	Nominal OD	Length	Clamp Size	Tracer Yarn Color
172-04102-77	.265"	.457"	100'	12.3	White
172-04112-77	.265"	.457"	100'	12.3	Red
172-04122-77	.265"	.457"	100'	12.3	Blue
172-04502-00	.265"	.457"	500'	12.3	White
172-04503-00	.265"	.420"	500'	11.3	White
172-04512-00	.265"	.457"	500'	12.3	Red
172-04522-00	.265"	.457"	500'	12.3	Blue
172-04804-00	.250"	.385"	800'	10.5	White
172-06100-77	.380"	.593"	100'	15.7	White
172-06110-77	.380"	.593"	100'	15.7	Red
172-06120-77	.380"	.593"	100'	15.7	Blue
172-06300-00	.380"	.593"	300'	15.7	White
172-06303-00	.380"	.537"	300'	14.5	White
172-06310-00	.380"	.593"	300'	15.7	Red
172-06320-00	.380"	.593"	300'	15.7	Blue
172-06520-00	.380"	.593"	500'	15.7	Blue
172-08100-77	.510"	.740"	100'	19.8	White
172-08300-00	.510"	.740"	300'	19.8	White

construction as the 170 Series, but instead has a Smooth EVA (ethylene vinyl acetate) cover that provides increased flexibility. Made from food-grade materials is NSF 51/61 certified. Phthalate free.



175 Series Bev-Seal Ultra® Barrier Hose Dual barrier construction: seamless extruded barrier layer in

Part Number	Nominal ID	Nominal OD	Length	Clamp Size	Tracer Yarn Color
175-04500-00	.235"	.420"	500'	11.3	White
175-06300-00	.375"	.535"	300'	14.5	White
175-08300-00	.510"	.675"	300'	18.5	White
175-C4110-00	.265"	.420"	100'	11.3	Red
175-C4510-00	.265"	.420"	500'	11.3	Red
175-C6310-00	.375"	.535"	300'	14.5	Red
175-C61B0-10	.375"	.535"	100'	14.5	Black Jacketed
175-C81B0-10	.510"	.675"	100'	18.5	Black Jacketed

a polyolefin core tube, reinforced with polyester yarn and protected by a smooth EVA cover. Glas-Flex™ liner allows changeovers from even the most pungent flavors with simple flushing procedures. NSF-51/61. Phthalate free.





TUBING, FITTINGS & CLAMPS

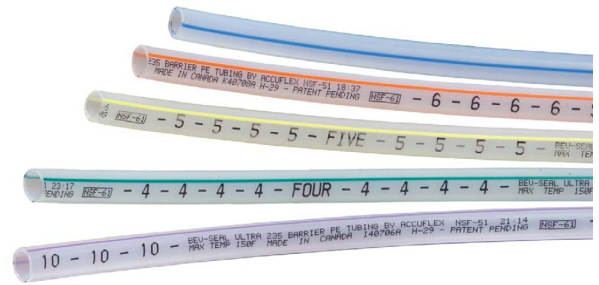
BARRIER BEVERAGE TUBING

235 Series Bev-Seal Ultra® Barrier Tubing - offers unsurpassed oxygen and flavor protection combined with flushability in a coextruded tube. Flushable Glas-Flex™ liner allows change-overs from even the most pungent flavors with simple flushing procedures. Dual-Barrier construction: flushable Glas-Flex™ inner liner surrounded by a seamless extruded barrier layer in a coextruded polyolefin tube. NSF 51/61. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Clamp Size
235-05620-XX	.190"	.313"	500'	8.7
235-06620-XX	.265"	.375"	500'	10.0
235-07620-XX	.320"	.438"	500'	12.3
235-08620-XX	.380"	.500"	500'	14.0
235-10620-XX	.510"	.625"	500'	17.0

Add "X5K" to a model part number to specify a 5,000 foot roll.
Tubing is available with number markings, replace "XX" with the corresponding number in the table below.

Number	Tracer	Number	Tracer	Number	Tracer	Number	Tracer
00	Unnumbered	04	Green	08	White	12	Red
01	Blue	05	Yellow	09	Pink	13	Green
02	Black	06	Orange	10	Purple	14	Yellow
03	Red	07	Brown	11	Black	15	Orange
						16	Brown



CABLED BARRIER TUBING BUNDLE

974 Series Bev-Seal Ultra® Cabled Barrier Tubing Bundle is constructed with flushable Bev-Seal Ultra® Series 235 tubes, each color coded, individually numbered and branded with NSF-51 and NSF-61 listings and date codes for traceability. Special film wrap over cabled tubes offers excellent flexibility and tight bend capabilities. Silver-gray extruded jacket, with slip agent to minimize friction, is branded with product identification, NSF listing marks, and sequential footage markings for ease of measurement.

Part Number	Line Description	Max Bundle OD	Nominal ID	Nominal OD	Bend Radius	Clamp Size
974-00040-01	(4) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974-00060-01	(6) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974-00080-01	(8) 3/8" Bev-Seal Ultra 235 Syrup Tubes	2"	.380"	.500"	8"	14.0
974-00100-01	(10) 3/8" Bev-Seal Ultra 235 Syrup Tubes	2.2"	.380"	.500"	9"	14.0
974-00120-01	(12) 3/8" Bev-Seal Ultra 235 Syrup Tubes	2.2"	.380"	.500"	10"	14.0
974-00140-01	(14) 3/8" Bev-Seal Ultra 235 Syrup Tubes	2.6"	.380"	.500"	10"	14.0
974-00160-01	(16) 3/8" Bev-Seal Ultra 235 Syrup Tubes	3.0"	.380"	.500"	12"	14.0
974-17000-01	(17) 1/4" Bev-Seal Ultra 235 Liquor Tubes		.265"	.375"		10.0
974-07010-01	(7) 1/4" Bev-Seal Ultra 235 Syrup Tubes	1.5"	.265"	.375"	5"	10.0
	(1) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974-08020-01	(8) 1/4" Bev-Seal Ultra 235 Syrup Tubes	1.7"	.265"	.375"	6"	10.0
	(2) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974-08040-01	(8) 1/4" Bev-Seal Ultra 235 Syrup Tubes	2.0"	.265"	.375"	7"	10.0
	(4) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974-10020-01	(10) 1/4" Bev-Seal Ultra 235 Syrup Tubes	2.0"	.265"	.375"	7"	10.0
	(2) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974-10040-01	(10) 1/4" Bev-Seal Ultra 235 Syrup Tubes	2.2"	.265"	.375"	8"	10.0
	(4) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0

Other jacket colors available. Replace "-01" at the end of the model number with "-02" for 200' lengths and "-05" for 500' lengths.





TUBING, FITTINGS & CLAMPS

CABLED BARRIER TUBING BUNDLE CONTINUED

Part Number	Line Description	Max Bundle OD	Nominal ID	Nominal OD	Bend Radius	Clamp Size
974-06000-01W	(6) 1/4" Bev-Seal Ultra 235 Syrup Tubes, White Jacket		.265"	.375"		10.0
974-06000-02S	(6) 1/4" Bev-Seal Ultra 235 Syrup Tubes, Silver Jacket		.265"	.375"		10.0
974-08020-01S	(8) 1/4" Bev-Seal Ultra 235 Syrup Tubes, Black Jacket	1.7	.265"	.375"	6"	10.0
	(2) 3/8" Bev-Seal Ultra 235 Syrup Tubes, Black Jacket		.380"	.500"		14.0

Other jacket colors available. Replace "-01" at the end of the model number with "-02" for 200' lengths and "-05" for 500' lengths.



CABLED BARRIER TUBING/HOSE BUNDLE

974H Series Bev-Seal Ultra® Cabled Barrier Tubing/Hose Bundle is constructed of flushable Bev-Seal Ultra® 235 Series syrup tubes, each color coded, individually numbered and branded with date codes for traceability. In each configuration, there are 3/8" ID PET lined Bevlex® Plus 180 Series hoses specifically included to carry water at pressures up to 300 psig at 70°F. In addition one 1/4" ID polyethylene Bev-Seal® 176 Series hose has been included to carry carbon dioxide gas at pressures up to 250 psig at 70°F. The cable construction and silver-gray "low-friction" extruded jacket allows for convenient one-step installation. All component lines carry NSF-51 and NSF-61 listings and are branded accordingly. Sequential footage marks on the bundle jacket add to the ease of installation.

Part Number	Line Description	Max Bundle OD	Nominal ID	Nominal OD	Bend Radius	Clamp Size
	(8) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974H-00080012-01	(2) 3/8" Bevlex Plus 180 Water Hoses	2.2"	.375"	.593"	9"	15.7
	(1) 1/4" Bev-Seal 176 Gas hose		.265"	.457"		13.3
	(8) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974H-08000014-01	(4) 3/8" Bevlex Plus 180 Water Hoses		.375"	.593"		15.7
	(1) 1/4" Bev-Seal 176 Gas hose		.265"	.457"		13.3
	(10) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974H-00100012-01	(2) 3/8" Bevlex Plus 180 Water Hoses	2.3"	.375"	.593"	10"	15.7
	(1) 1/4" Bev-Seal 176 Gas hose		.265"	.457"		13.3
	(10) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974H-00100012x250	(2) 3/8" Bevlex Plus 180 Water Hoses	2.3"	.375"	.593"	10"	15.7
	(1) 1/4" Bev-Seal 176 Gas hose		.265"	.457"		13.3
	(12) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974H-00120012-01	(2) 3/8" Bevlex Plus 180 Water Hoses	2.5"	.375"	.593"	12"	15.7
	(1) 1/4" Bev-Seal 176 Gas hose		.265"	.457"		13.3
	(14) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974H-00140012-01	(2) 3/8" Bevlex Plus 180 Water Hoses	2.6"	.375"	.593"	13"	15.7
	(1) 1/4" Bev-Seal 176 Gas hose		.265"	.457"		13.3
	(16) 3/8" Bev-Seal Ultra 235 Syrup Tubes		.380"	.500"		14.0
974H-00160012-01	(2) 3/8" Bevlex Plus 180 Water Hoses	2.8"	.375"	.593"	14"	15.7
	(1) 1/4" Bev-Seal 176 Gas hose		.265"	.457"		13.3
	(10) 1/4" Bev-Seal Ultra 235 Syrup Tubes		.265"	.457"		13.3
974H-10000002-01	(2) 3/8" Bevlex Plus 180 Water Hoses	2.5"	.375"	.593"		15.7

Replace "-01" at the end of the model number with "-02" for 200' lengths and "-05" for 500' lengths.





CABLED BARRIER TUBING BUNDLE

975 Series Bev-Seal Ultra® Cabled Barrier Tubing Bundle is constructed with flushable, dual barrier Bev-Seal Ultra® Series 175 yarn-reinforced tubes that protect oxygen-sensitive beverages, like juices, from flavor degradation, and allow quick flavor changes, including pungent flavors. Special film wrap over cabled tubes offers excellent flexibility and tight bend capabilities. Red extruded jacket, with slip agent to minimize friction, is branded with product identification, NSF listing marks, and sequential footage markings for ease of measurement. NSF 51/61 certified. Phthalate free.

Part Number	Line Description	Max Bundle OD	Nominal ID	Nominal OD	Bend Radius	Clamp Size
975-C0010000-01	(10) 3/8" Bev-Seal Ultra 175 Syrup Tubes, Red Jacket	2.5"	.375"	.535"	10"	14.5
975-C0012000-01	(12) 3/8" Bev-Seal Ultra 175 Syrup Tubes, Red Jacket	2.5"	.375"	.535"	10"	14.5
975-0012000-02B	(12) 3/8" Bev-Seal Ultra 175 Syrup Tubes, Black Jacket	2.5"	.375"	.535"	10"	14.5
975-C0014000-01	(14) 3/8" Bev-Seal Ultra 175 Syrup Tubes, Red Jacket	2.8"	.375"	.535"	12"	14.5
975-1400000-05B	(14) 1/4" Bev-Seal Ultra 175 Syrup Tubes, Black Jacket		.265"	.420"		11.3
975-C0012020-01	(12) 3/8" Bev-Seal Ultra 175 Syrup Tubes, Red Jacket	2.8"	.375"	.535"	12"	14.5
	(2) 1/2" Bev-Seal Ultra 175 Syrup Tubes, Red Jacket		.510"	.675"		18.5
975-CB0014020-02	(14) 3/8" Bev-Seal Ultra 175 Syrup Tubes, Red Jacket		.375"	.535"		14.5
	(2) 1/2" Bev-Seal Ultra 175 Syrup Tubes, Red Jacket		.510"	.675"		18.5

Other jacket colors available. Replace "-01" at the end of the model number with "-02" for 200' lengths and "-05" for 500' lengths.

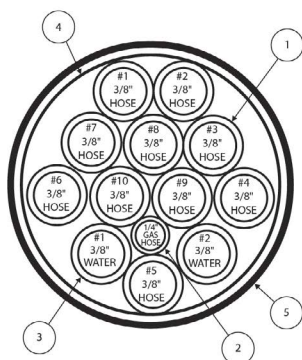


CABLED BARRIER FIRE RESISTANT TUBING BUNDLE

975FR Series Bev-Seal Ultra® Cabled Barrier Tubing Bundle is constructed with flushable, dual barrier Bev-Seal Ultra® Series 175 yarn-reinforced tubes that fire resistant hoses, individually branded with NSF-51 and NSF-61 listings, and date codes for traceability. Each hose incorporates extruded layers of fire resistant non-halogen polyolefin compound. Special metallized film wrap over the hoses, plus an outer wrap of white fiberglass tape. When tested in accordance with ASTM E84/UL 723 Test for Surface Burning Characteristics of Building Materials (modified to test a single round of beverage bundle), the Flame Spread Index (FSI) and Smoke Developed Index (SDI) are less than 25 and 50 respectively, in compliance with Class 1 or "A" requirements and plenum requirements.

Part Number	Line Description	Max Bundle OD	Nominal ID	Nominal OD	Bend Radius	Clamp Size
	(10) Bev-Seal Ultra 175FR Syrup Tubes		3/8"	.535"		14.5
975FR-00100012-01	(2) 180FR Barrier Water Hoses	2.1"	3/8"	.593"	14"	15.7
	(1) 176FR Gas Hose		1/4"	.457"		13.3

Replace "-01" at the end of the model number with "-02" for 200' lengths and "-05" for 500' lengths.



975FR-00100012-01/-02/-05	
1	10 x 3/8" I.D. x .535" O.D. F/R BARRIER HOSES (#1 - #10) FOR SODA OR PUNGENT FLAVOR SYRUP (e.g. ROOT BEER) (14.5 Clamp Size)
2	1 x 1/4" I.D. x .457" O.D. F/R GAS HOSE (13.3 Clamp Size)
3	2 x 3/8" I.D. x .593" O.D. F/R BARRIER "WATER" HOSES (15.7 Clamp Size)
4	ALUMINUM WRAP
5	FIBERGLASS WRAP





TUBING, FITTINGS & CLAMPS

INSULATED BARRIER TUBING BUNDLE

973 Series Bev-Seal Ultra® Insulated Barrier Tubing Bundle is comprised of flushable Bev-Seal Ultra® Series 235 syrup barrier tubes, each color coded, individually numbered, and red and blue Series 221 LLDPE coolant tubes strategically placed and designed to provide optimum cooling. A tear-resistant aluminized film wrap over the group of tubes further enhances the insulating properties of the 3/4" thick tubular foam sleeve. A black extruded jacket with slip agent to minimize friction is branded with product identification, NSF listing marks, and footage counter marks. Other jacket colors available (some limitations may apply).

Part Number	Line Description	Max Bundle OD	Nominal ID	Nominal OD	Bend Radius	Clamp Size	Length
973-0004002X250	(4) 3/8" Bev-Seal Ultra 235 Tubes	3.0"	.380"	.500"	12"	14.0	250'
	(2) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973-0006002X250	(6) 3/8" Bev-Seal Ultra 235 Tubes	3.4"	.380"	.500"	14"	14.0	250'
	(2) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973-0008002X100	(8) 3/8" Bev-Seal Ultra 235 Tubes	3.5"	.380"	.500"	8"	14.0	100'
	(2) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973-0008002X150	(8) 3/8" Bev-Seal Ultra 235 Tubes	3.5"	.380"	.500"	8"	14.0	150'
	(2) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973-0008002X250	(8) 3/8" Bev-Seal Ultra 235 Tubes	3.5"	.380"	.500"	8"	14.0	250'
	(2) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973-0010004X150	(10) 3/8" Bev-Seal Ultra 235 Tubes	3.8"	.380"	.500"	12"	14.0	150'
	(4) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973-0010004X250	(10) 3/8" Bev-Seal Ultra 235 Tubes	3.8"	.380"	.500"	12"	14.0	250'
	(4) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973-0012004X150	(12) 3/8" Bev-Seal Ultra 235 Tubes	4.0"	.380"	.500"	12"	14.0	150'
	(4) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973-0012004X250	(12) 3/8" Bev-Seal Ultra 235 Tubes	4.0"	.380"	.500"	12"	14.0	250'
	(4) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973S0008002X150	(8) 5/16" Bev-Seal Ultra 235 Tubes	3.5"	.320"	.435"	12.3	12.3	150'
	(2) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973S0010004X150	(10) 5/16" Bev-Seal Ultra 235 Tubes	3.8"	.320"	.435"	12.3	12.3	150'
	(4) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	
973S0012004X150	(12) 5/16" Bev-Seal Ultra 235 Tubes	4.0"	.320"	.435"	12.3	12.3	150'
	(4) 3/8" LLDPE 221 Red/Blue Coolant Tubes		.380"	.500"		14.0	



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TUBING, FITTINGS & CLAMPS

NON-BARRIER POLY BEVERAGE TUBING

222-224 Series Bevlex® LLDPE Tubing is suitable for syrup or liquor service transfer, and is constructed of LLDPE (linear low density polyethylene) that offers resistance to stress cracking and UV light. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Clamp Size	Marked Number
222-0440X500	.170"	.250"	500'	7.0	N/A
222-06622-00	.265"	.375"	500'	10.0	N/A
222-08620-00	.380"	.500"	500'	14.0	N/A
222-10620-00	.510"	.625"	500'	17.0	N/A
224-06620-XX	.265"	.375"	500'	10.0	1 - 10
224-08620-XX	.380"	.500"	500'	14.0	1 - 4

The 224 series also features optional numbering of 1-12.
Contact customer service for additional sizes and numbering.

221 Series LLDPE Low Density Industrial Grade Polyethylene Tubing is economical and lightweight, chemically inert and suitable for air and liquid transfer. It is resistant to sunlight and other forms of ultra-violet radiation, and provides excellent environmental stress crack resistance. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Color
221-0862X500	.375"	.500"	500'	Black
2234-0862X500	.380"	.500"	500'	Red
2236-0862X500	.380"	.500"	500'	Blue
2234-1062X1K	.500"	.625"	1000'	Red
2236-1062X1K	.500"	.625"	1000'	Blue

500 Series Bevlex® white, non-PVC tubing for draft beer transfer and soft drink applications. Translucent tubing is free from colorants and up to 25% lighter weight than PVC. Special dual durometer TPE construction combines a clear low extraction inner contact surface with a flexible translucent outer layer, providing excellent kink resistance and taste protection properties. Excellent chemical resistance and no taste carryover when Standard Caustic Solution (2-3%) is utilized in line cleaning at the recommended temperatures of 80°-110°F. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Clamp Size
500-03125X100	3/16"	7/16"	100'	2.0"	12.3
500-04125X100	1/4"	1/2"	100'	3.0"	13.3
500-05125X100	5/16"	9/16"	100'	3.8"	15.7
500-06125X100	3/8"	.625"	100'	4.5"	17.0

PVC HOSE

K010 Food-Grade PVC Tubing is blue-tinted, crystal clear for easy flow monitoring, and has a glass smooth interior for minimal flow resistance. Tight dimensional tolerances makes it easy to get consistent fitting retention with standard fittings. Contact Customer Service for additional dimensions. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Clamp Size
K010-0204x100	1/8"	1/4"	100'		7.0
K010-0304x100	3/16"	1/4"	100'		7.0
K010-0305x100	3/16"	5/16"	100'		8.7
K010-0406x100	1/4"	3/8"	100'	3.5"	10.0
K010-0507x100	5/16"	7/16"	100'		12.3
K010-0610x100	3/8"	5/8"	100'	4.5"	17.0
K010-0810x100	1/2"	5/8"	100'	7.5"	17.0
K010-1014x100	5/8"	7/8"	100'	8.0"	22.6
K010-1216x100	3/4"	1"	100'	10.5"	27.1
K010-1418x100	7/8"	1 1/8"	100'		28.6
K010-1620x100	1"	1 1/4"	100'	12.0"	33.1

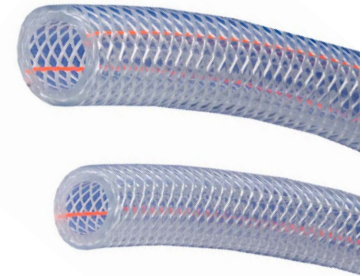


TUBING, FITTINGS & CLAMPS

PVC HOSE

K3130 and K3150 Series PVC Hose is clear and is reinforced with spiraled polyester yarn and a longitudinal blue or orange tracer yarn for identification. It is lightweight, silicone-free, non-conductive and resistant to chemicals. K3130 has a heavier wall than K3150. Contact Customer Service for additional dimensions. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Clamp Size
K3130-02x300	1/8"	.328"	300'		9.5
K3130-04x300	1/4"	.500"	300'		14.0
K3130-08x300	1/2"	.813"	300'		22.6
K3150-03x100	3/16"	.375"	100'	1.75"	10.0
K3150-03x300	3/16"	.375"	300'	1.75"	10.0
K3150-04x100	1/4"	.438"	100'	2.0"	12.3
K3150-04x300	1/4"	.438"	300'	2.0"	12.3
K3150-05x100	5/16"	.531"	100'	2.5"	14.5
K3150-05x300	5/16"	.531"	300'	2.5"	14.5
K3150-06x100	3/8"	.594"	100'	3.0"	15.7
K3150-06x300	3/8"	.594"	300'	3.0"	15.7
K3150-08x100	1/2"	.750"	100'	4.0"	19.8
K3150-08x300	1/2"	.750"	300'	4.0"	19.8
K3150-10x200	5/8"	.891"	200'	5.0"	23.5
K3150-16x200	1"	1.300"	200'	8.0"	33.1



200 Series Bevlex® PVC Beverage and Gas Tubing dual durometer construction combines low extraction inner contact surface with flexible outer layer for kink resistance and taste protection properties. Phthalate free.

200 Series Beverage Tubing

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Clamp Size	Application
200-0307x100	3/16"	7/16"	100'	2.0"	12.3	Clear Beverage Line
200-0307x500S	3/16"	7/16"	500'	2.0"	12.3	Clear Beverage Line
200-0408x100	1/4"	1/2"	100'	3.0"	13.3	Clear Beverage Line
200-0509x100	5/16"	9/16"	100'	3.7"	15.7	Clear Beverage Line
200-0609x100	3/8"	9/16"	100'	5.0"	15.7	Clear Beverage Line
200-0610x50	3/8"	5/8"	50'	4.5"	17.0	Clear Beverage Line
200-0610x100	3/8"	5/8"	100'	4.5"	17.0	Clear Beverage Line
200-0610x500	3/8"	5/8"	500'	4.5"	17.0	Clear Beverage Line
200-0812x100	1/2"	3/4"	100'		21.0	Clear Beverage Line

200 Series Gas Tubing

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Clamp Size	Application
203-0307X100	3/16"	7/16"	100'	2.0"	12.3	Black, CO2 Supply Line
203-0610X100	3/8"	5/8"	100'	4.5"	17.0	Black, CO2 Supply Line
204-0509X100	5/16"	9/16"	100'	3.7"	15.7	Red, Air Supply Line
204-0509X500	5/16"	9/16"	500'	3.7"	15.7	Red, Air Supply Line
209D-0509X100S	5/16"	9/16"	100'		15.7	Blue Translucent, Air Supply Line
209D-0509X500S	5/16"	9/16"	500'		15.7	Blue Translucent, Air Supply Line
209R-0509X100S	5/16"	9/16"	100'		15.7	Red Translucent, Air Supply Line
209R-0509X500S	5/16"	9/16"	500'		15.7	Red Translucent, Air Supply Line



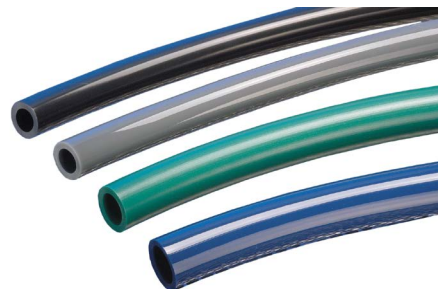


TUBING, FITTINGS & CLAMPS

DRAIN TUBING

213 & 215 Series PVC Drain Tubing industrial grade tubing is constructed to provide lightweight flexibility, kink-resistance and economy. 213 Series tubing is black, 213B is blue, and 215 Series tubing is gray. Green 213 series tubing are available upon special request. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Clamp Size
213-08120-00	1/2"	3/4"	100'	6.0"	19.8
213-10140-00	5/8"	7/8"	100'	8.0"	22.6
213-12160-00	3/4"	1"	100'	10.5"	27.1
213B-1216x100	3/4"	1"	100'	10.5"	27.1
213-16200-00	1"	1-1/4"	100'	12.0"	33.1
215-08120-00	1/2"	3/4"	100'	6.0"	19.8
215-10140-00	5/8"	7/8"	100'	8.0"	22.6
215-12160-00	3/4"	1"	100'	10.5	27.1



218 Series Sani-Clean AM™ has a special proprietary compound incorporating an EPA-listed anti-microbial additive which discourages the development of fungal growth on the inner and outer tubing surfaces. The tubing's unique translucent metallic gray color gives it a sanitary appearance, while still allowing a visual inspection of the line while in service. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Clamp Size
218-0812x100	1/2"	3/4"	100'	6.0"	19.8
218-1014x100	5/8"	7/8"	100'	8.0"	22.6
218-1216x100	3/4"	1"	100'	9.0"	27.1
218-1418x100	7/8"	1-1/8"	100'	10.5"	28.6
218-1620x100	1"	1-1/4"	100'	12.0"	33.1



Tigerflex Series Drain Tubing is suitable for drains on ice makers and beverage dispensing units. It is constructed from smooth bore flexible PVC with rigid PVC helix reinforcement. It features optional antimicrobial insulation to reduce bacterial growth and minimize condensation. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Type
DHG05MMX100	1/2"	.67"	100'	.50"	Non-Insulated
DHG20MX100	3/4"	1.06"	100'	.75"	Non-Insulated
DHG27MMX100	1"	1.36"	100'	1.0"	Non-Insulated
A15-DHG20MM	3/4"	1.06"	6'	.75"	Insulated
A15-DHG27MM	1"	1.36"	6'	1.0"	Insulated



DRAIN FIXTURE

TRU-GAP

Part Number	Description
925340	Tru-Gap PVC Air Gap Fixture with SS Hardware, Install Up To Three Drain Lines To One Tru-Gap Fixture, Connects to a Standard 2" PVC Pipe, With Reducer Can Be Adapted To Smaller Or Larger Pipes



[925340 Kit](#)



[925340 Assembled](#)



TUBING, FITTINGS & CLAMPS

CO2 HOSE

180 Series Reinforced Bevlex® Plus hoses are ideal for pressure lines, while providing good crushing and kink resistance. It is constructed with a Glas-Flex™ (PET) liner, polyester yarn reinforcement, and an opaque EVA silver on black jacket which prevents transmission of light including UV radiation through the hose wall. It is recommended for use on filtered water and carbonated water lines where algae growth can be a concern, assuring excellent taste protection properties and pressure performance. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Clamp Size
180-04100-SIL	.265"	.457"	100'	1.25"	13.3
180-04500-SIL	.265"	.457"	500'	1.25"	13.3
180-06100-SIL	.375"	.593"	100'	2.00"	15.7
180-06300-SIL	.375"	.593"	300'	2.00"	15.7
180-08100-SIL	.510"	.740"	100'	3.50"	19.8
180-08300-SIL	.510"	.740"	300'	3.50"	19.8



176 Series Bev-Seal® CO2 Barrier Protected – UV Resistant CO2 Supply Hose is ideal for pressure regulated CO2 supply lines up to 300 PSI WP @ RT based on minimum burst of 1200 PSI. Proprietary barrier protected core tube design resists permeation of the CO2 gas, while at the same time protecting the gas from ingress of external contaminants. Unique Duo-Ex WHITE over BLACK outer jacket provides superior UV resistance and outdoor service life. Thicker wall construction provides superior bend radius and kink resistance; will bend without cracking at -109°F (-78°C). It is recommended for supplying regulated CO2 gas to carbonators for carbonated beverage and beer dispensing. Phthalate free.

Part Number	Nominal ID	Nominal OD	Length	Bend Radius	Clamp Size
176-04502-00	.265"	.457"	500'	1.25"	13.3
176-06302-00	.380"	.593"	300'	2.0"	15.7



3768 Series High Pressure Liquid CO2 Barrier Transfer Hose multi-layer extrusion has a high tensile strength with an integral barrier food grade layer is ideal for bulk liquid CO2. The hose has a use temperature range of -109°F to +150°F (-78°C to +65°C). It is smooth, seamless, and fully bonded to the reinforcement layer. Use PHP fittings.

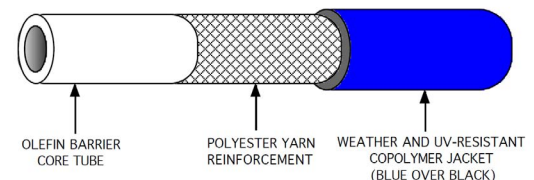
Part Number	Nominal ID	Nominal OD	Length	Bend Radius
3768-08X600	.503"	.834"	600'	5.0"



176V Series Low Temperature CO2 Vent Hose – Yarn Reinforced, Blue Weather Resistant Jacket

is a flexible low temperature hose, designed for use with barbed inserts and stepless pinch clamps to vent excess carbon dioxide gas from adequately regulated relief valve on bulk storage systems. Blue over black jacket is weather and UV-resistant. Maximum 300 PSIG WP @ 70°F. Minimum 1200 PSIG BURST @ 70°F. Service temperature range -109.3°F (-78°C) to +140°F (+60°C).

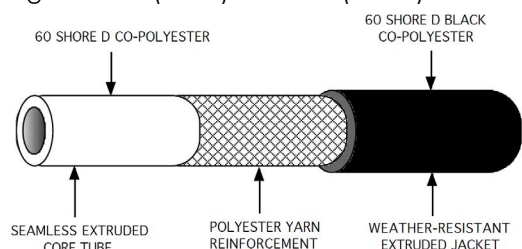
Part Number	Nominal ID	Nominal OD	Length	Clamp Size
176V-06300-BL	.375"	.589"	300'	15.7
176V-08300-BL	.500"	.740"	300'	19.8



1413 Series Low Temperature CO2 Vent Hose – Yarn Reinforced, Black Weather Resistant Jacket

is designed for use with compression and push-to-lock fittings to vent excess CO2 gas from bulk storage systems. Maximum 300 PSIG WP @ 70°F. Minimum 1200 PSIG BURST @ 70°F. Service temperature range -109.3°F (-78°C) to +200°F (+93°C)

Part Number	Nominal ID	Nominal OD	Length
1413-08X500	.375"	.500"	500'





TUBING, FITTINGS & CLAMPS

ZIP TIES



Part Number	Description
AL-MP-1000-9-C	Natural, 1" Mounting Base, Rubber Adhesive
TRS-BK	Black, 4", Standard
08436-1	Natural, 7", Standard
08484-1	Natural, 7", Standard with Mounting Hole
400145	Black, 7", Standard
AL-11-50-9-C	Natural, 11", Standard
08427-1	Natural, 14", Standard
AL-14-50-MG-9-C	Natural, 14", Standard with Mounting Hole
10038-0	Natural, 14", Heavy Duty
10035-0	Natural, 14", Heavy Duty with Mounting Hole
435804	Black, 14", Standard
AL-14-120-0-C	Black, 14", Heavy Duty
435805	Black, 14", Heavy Duty with Mounting Hole
AL-24-175-9-L	Natural, 24", Standard

ARMAFLEX INSULATION

Part Number	ID	Wall	Box Quantity
ABAA0038014	3/8"	1/4"	804'
ABAA0012014	1/2"	1/4"	576'
ABAA0012038	1/2"	3/8"	480'
ABAA0058012	5/8"	1/2"	300'
ABAA0078012	7/8"	1/2"	210'
ABAA0118012	1-1/8"	1/2"	150'
ABAA0138038	1-3/8"	3/8"	180'
ABAA0158034	1-5/8"	3/4"	60'
ABAA0218012	2-1/8"	1/2"	60'
ABAA0278012	2-7/8"	1/2"	48'
ABAA0278034	2-7/8"	3/4"	42'

TUBING TOOLS

Part Number	Description
951-01000-01	Bundle Tubing Slicer
959-01000-00	Kuri Snip Cutter, up to 1/2"
959-03000-00	Replacement Blade for 959-01000-00
T04-0004	Tubing Cutter, Plastic Silver
T04-0005	Replacement Blades for T04-0004, 5/pk
958-01000-00	Medium Bundle Cutter, up to 1-5/8"
958-03000-00	Replacement Blade for 958-01000-00
954-01000-00	Large Bundle Cutter, up to 1-7/8"
954-03000-00	Replacement Blade for 954-01000-00
957-01000-00	Jumbo Bundle Cutter, up to 2-1/2"
957-03000-00	Replacement Blade for 957-01000-00
T04-0001	Side Jaw Pincers
T04-0002	Jaw Standard Pincers
29	Vice Grip Pinch-Off Tool
HLFT	Food Grade Lubricant 4 Oz Tube
104S	Silicone Grease 1 Oz Tube



Sold in 6' Sections



[959-01000-00](#)
Kuri Snip Cutter
(up to 1/2")



[958-01000-00](#)
Medium Bundle Cutter
(up to 1-5/8")



[954-01000-00](#)
Large Bundle Cutter
(up to 1-7/8")



[29](#)
Vice Grip
Pinch-Off Tool



[951-01000-01](#)
Bundle Tubing Slicer



[T04-0004](#)
Tubing/Hose Cutter



[957-01000-00](#)
Jumbo Bundle Cutter
(up to 2-1/2")



[T04-0001](#)
Side Jaw Pincers



[T04-0002](#)
Standard Jaw Pincers



[HLFT](#)
Food Grade Lubricant



[104S](#)
Silicone Grease



[T01-0004](#)



[HFZF001](#)



[T01-0004](#)

TAPE

Part Number	Description
4219-12	Insulation Tape, Self-Adhesive, 2" x 30'
5029545	Black PVC Tape, 3" x 60'
T01-0004	Foam Insulation Tape, Self-Adhesive, 2" x 33'
HFZE005	Cork Insulation Tape, 2" x 30'
00211684	Aluminum Foil Tape, 2" x 30'
HFZF001	Armaflex Insulation Tape & Dispenser, 2" x 30'
T01-0001	Teflon Tape, 1/2" x 21'
T01-0002	Black Electrical Tape, 3/4" x 66'
T01-0003	Aluminum Foil Duct Tape, 2" x 150'
29-0316-00	Black Cloth Duct Tape, 2" x 180'



TUBING, FITTINGS & CLAMPS



Swivel Nuts

Part Number	Description
1001	1/4" Nut (7/16"-20) Nickel Plated
1003	3/8" Nut (5/8"-18) Nickel Plated
1009	1/2" Nut (3/4"-16) Nickel Plated
3178	3/8" Nut (5/8"-18) Stainless Steel
1041	1/4" Nut (7/16"-20) Nickel Plated for 5/16" Stem

Nut Stem Sets

Part Number	Description
7013	1/4" Nut to 1/4" Barb Swivel - 90°
7015	1/4" Nut to 1/4" Barb Swivel - 180°
7018	3/8" Nut to 3/8" Barb Swivel - 90°
7058	3/8" Barb to 1/4" Swivel Nut - Straight
7059	3/8" Swivel Nut to 1/4" Barb - 90°
7073	1/4" Swivel Nut to 3/8" Barb - 90°
7114	1/2" Barb to 3/8" Swivel Nut - Straight
7153	5/16" Swivel Nut to 1/4" Barb - 90°
7191	1/2" Swivel Nut to 1/2" Barb - 90°
7232	1/2" Barb to 1/2" Swivel Nut - Straight

Stems

Part Number	Description
3006	1/4" Stem for 1/4" Nut
3008	1/4" for 3/8" Nut
3009	3/8" Stem for 3/8" Nut
3245	3/8" Stem for 1/2" Nut 303SS
3310	5/16" Stem for 1/4" Nut #1041
3157	1/2" Hose Stem

Barb Plugs

Part Number	Description
9027	1/4" Barb Plug
9028	3/8" Barb Plug
3165	1/2" Barb Plug

Barb Multi-Size Line Plugs

Part Number	Description
05-2588/01	Plastic Line Plug with 1/4", 3/8", and 1/2" Barb

Barb Splicers

Part Number	Description
9107	1/8" Barb Splicer
3010	3/16" x 3/8" Barb Splicer
3021	3/16" x 5/16" Barb Splicer
7117	1/4" x 1/8" Barb Splicer
9001	1/4" Barb Splicer
7012	1/4" x 3/8" Barb Splicer
9012	1/4" x 3/8" Barb Splicer
3137	1/4" x 1/2" Hose Splicer
3223	1/4" x 5/16" Barb Splicer 303SS
3220	5/16" x 5/16" Barb Splicer 303SS
7118	3/8" x 1/8" Barb Splicer
9013	3/8" Barb Splicer
3224	3/8" x 5/16" Barb Splicer 303SS
3293	7/16" x 5/16" Barb Splicer 304SS
9138	1/2" x 3/8" Barb Splicer
9130	1/2" Barb Splicer

90° Barb Splicer Elbows

Part Number	Description
9002	1/4" Barb Splicer - 90°
7130	1/4" x 3/8" Barb Splicer - 90°
9005	3/8" Barb Splicer - 90°
4041	3/8" Barb Splicer to 3/8" Tube - 90°
7133	3/8" x 1/2" Barb Splicer - 90°
7133	1/2" x 3/8" Barb Splicer - 90°
9015	1/2" Barb Splicer - 90°

Barb Welded Elbows

Part Number	Description
7053	3/8" Welded Barb to 1/4" Swivel Elbow



TUBING, FITTINGS & CLAMPS



Barb Tees

Part Number	Description
9006	1/4" Barb Tee
9009	1/4" Barb Tee with 3/8" Barb
7065	1/4" Barb Tee with 1/2" Barb
9007	3/8" Barb Tee
9008	3/8" Barb Tee with 1/4" Barb
7101	3/8" Barb Tee with 1/2" Barb
9079	1/2" Barb Tee
9080	1/2" Barb Tee with 3/8" Barb
7097	1/2" Barb Tee with 1/4" Barb

Barb Tees X Swivel Nut

Part Number	Description
7044	1/4" Barb Tee with 1/4" Swivel Nut
7045	3/8" Barb Tee with 3/8" Swivel Nut
7046	1/4" Barb Tee with 1/4" Side Swivel Nut

Barb Y-Tees

Part Number	Description
9089	1/4" Y-Tee
9198	3/8" Y-Tee with 1/4" Barb
9136	3/8" Y-Tee
7266	1/2" Barb Tee with 90° 1/2" Barb

Barb Crosses

Part Number	Description
9010	1/4" Barb Cross
7019	1/4" Barb Cross with (1) 3/8" Barb
7111	3/8" Barb Cross with (1) 1/4" Barb
9011	3/8" Barb Cross
7081	1/2" Barb Cross

Barb Forks

Part Number	Description
7144	3/8" Barb Fork

NPT X Barb Adapters

Part Number	Description
3273	1/8" NPT to 1/4" Barb Adapter
3278	1/8" NPT to 3/8" Barb Adapter
3243	1/4" NPT to 3/8" Barb Adapter
3241	3/8" NPT to 3/8" Barb Adapter
3297-F	3/8" NPT to 1/2" Barb Adapter
3239	1/2" NPT to 3/8" Barb Adapter
7262	3/4" NPT to 3/8" Barb Adapter
3216	1/2" NPT to 1/2" Barb Adapter

NPT X Barb Elbows

Part Number	Description
7175	1/2" NPT to 3/8" Barb Elbow - 90°

NPT X Barb Tee Adapters

Part Number	Description
7171	3/8" Barb Tee to 3/8" NPT

FPT X Barb Adapters

Part Number	Description
3344	3/8" FPT x 3/8" Barb Adapter
S23-68	1/2" FPT x 3/8" Barb Adapter

Barb X Compression

Part Number	Description
7037	1/4" Barb to Sleeve Compression for 1/4" Tube
7038	3/8" Barb to Sleeve Compression for 1/4" Tube
7040	3/8" Barb to Sleeve Compression for 5/16" Tube
7041	1/4" Barb to Sleeve Compression for 3/8" Tube
7042	3/8" Barb to Sleeve Compression for 3/8" Tube
7263	1/4" Barb to 1/4" Compression Nut
7280	1/4" Barb to 3/8" Compression Nut
7466	3/8" Barb to 1/4" Compression Nut
7264	3/8" Barb to 3/8" Compression Nut



TUBING, FITTINGS & CLAMPS



Shut-Off Valves

Part Number	Description
3998290	Plastic 1/4" Barb x 1/4" Barb
5740990	Plastic 3/8" Barb x 3/8" Barb
6885190	Plastic 1/2" Barb x 1/2" Barb
JO-K-H4H4	Valve Shut-Off 1/4" Barb
JO-K-H6H6	Valve Shut-Off 3/8" Barb

CO2 Adapters

Part Number	Description
B26-4CO	1/4" Barb to 1/2" CO2 Male Adapter

Male Flare X Barb Adapters

Part Number	Description
3015	1/4" Male Flare to 1/4" Barb Adapter
3016	5/16" Male Flare to 1/4" Barb Adapter
3017	1/4" Male Flare to 3/8" Barb Adapter
3018	5/16" Male Flare to 3/8" Barb Adapter
3080	3/8" Male Flare to 1/4" Barb Adapter

NPT X Male Flare Adapters

Part Number	Description
3244	1/4" NPT to 3/8" Male Flare Adapter
3231	3/8" NPT to 3/8" Male Flare Adapter
7165	3/8" NPT to 3/8" Male Flare Elbow - 90°

Male Flare Adapters

Part Number	Description
3001	1/4" x 1/4" Male Flare Adapter
3002	1/4" x 5/16" Male Flare Adapter
3004	3/8" x 3/8" Male Flare Adapter

Male Flare Tees

Part Number	Description
7020	1/4" Male Flare Tee
7070	1/4" Male Flare Tee with 1/4" Side Swivel Nut
7022	3/8" Male Flare Tee

Male Flare X Compression

Part Number	Description
7288	1/4" Male Flare to 1/4" Female Compression
7289	1/4" Male Flare to 3/8" Female Compression

Male Flare X Female Flare Adapters

Part Number	Description
7257	1/4" Male Flare to 3/8" Female Flare Adapter
3082	3/8" Male Flare to 1/4" Female Flare Adapter

Female Flares

Part Number	Description
7295	3/8" Female Flare Swivel Elbow
S89-66	3/8" Female Flare x 3/8" Female Flare Union
7257	3/8" Female Flare to 1/4" Male Flare Adapter
3091	3/8" Barb to 1/4" Female Flare Adapter

Flare Washers

Part Number	Description
NY45-4	1/4" Flare Washer, Natural
NY45-5	5/16" Flare Washer, Red
NY45-6	3/8" Flare Washer, Black
NY45-8	1/2" Flare Washer, Natural

Cap Nuts

Part Number	Description
3093	1/4" Female Flare Cap Nut
3094	3/8" Female Flare Cap Nut



TUBING, FITTINGS & CLAMPS



U-Bends

Part Number	Description
9014	1/4" Barb U-Bend
9019	3/8" Barb U-Bend Tight Radius
4009	3/8" Barb U-Bend Large Radius
9017	1/2" Barb U-Bend Large Radius
9017-N	1/2" Barb U-Bend Narrow Radius

U-Bend Barb Manifolds

Part Number	Description
9051	1/4" U-Bend Manifold with (1) 1/4" Barb
7126	1/4" U-Bend Manifold with (1) 3/8" Barb
9035	5/16" U-Bend Manifold with (1) 5/16" Barb
7095	3/8" U-Bend Manifold with (1) 3/8" Barb Narrow Radius
9094	3/8" U-Bend Manifold with (1) 1/4" Barb
9095	3/8" U-Bend Manifold with (1) 3/8" Barb Narrow Radius
7143	3/8" U-Bend Manifold with (1) 1/2" Barb
7066	1/2" U-Bend Manifold with (1) 1/2" Barb

U-Bend Male Flare Manifolds

Part Number	Description
7127	3/8" U-Bend Manifold with 1/4" Male Flare

Straight Manifolds

Part Number	Description
7218-1	3/8" Barb Manifold with (2) 5/32" Barb Outlets

John Guest Adapters

Part Number	Description
7212	1/4" Barb to 3/8" John Guest
7216	3/8" Barb to 3/8" John Guest
7272	3/8" NPT to 1/2" John Guest

Stainless Nipples

Part Number	Description
48070	1/2" x 6" Nipple 304SS
51062	1/2" x 2" SC80 Seamless Nipple 304SS

NPT Brass Close Nipples

Part Number	Description
28146	1/4" NPT x 2-1/2" Nipple, Brass
40021	1/4" NPT x 1-1/2" Nipple, Red Brass
40046	3/8" NPT x 4" Nipple, Red Brass
112-8	1/2" NPT Close Nipple

FNPT X FNPT Brass Hex Couplings

Part Number	Description
103-4	1/4" FNPT x 1/4" FNPT Hex Coupling
103-6	3/8" FNPT x 3/8" FNPT Hex Coupling
103-8	1/2" FNPT x 1/2" FNPT Hex Coupling
28189	3/4" FNPT x 1/2" FNPT BS Coupling

NPT X NPT Brass Hex Nipples and Plugs

Part Number	Description
122-4	1/4" NPT Hex Nipple
122-6	3/8" NPT Hex Nipple
123-86	1/2" NPT x 3/8" NPT Hex Nipple
122-8	1/2" NPT x 1/2" NPT Hex Nipple
121-4	1/4" NPT Hex Head Pipe Plug

NPT X FNPT Brass Bushings

Part Number	Description
10-64	1/4" x 3/8" Hex Bushing
110-64	3/8" x 1/4" Hex Bushing
110-84	1/2" x 1/4" Hex Bushing
110-86	1/2" x 3/8" Hex Bushing
110-124	3/4" x 1/4" Hex Bushing LP
110-126	3/4" x 3/8" Hex Bushing
110-128	3/4" x 1/2" Hex Bushing

FNPT Brass Adapters, Elbows, Tees, Crosses

Part Number	Description
120-4	1/4" NPT x 1/4" FNPT Adapter
28034	3/8" FNPT Union Forged Tee
28208	1/2" NPT x 3/4" FNPT Adapter
100-8	1/2" FNPT Forged Elbow
101-8	1/2" FNPT Forged Tee



TUBING, FITTINGS & CLAMPS



Garden Hose Adapters

Part Number	Description
1048A	Garden Hose Washer
1051-6	3/4" Male Garden Hose x 3/8" NPT Adapter
1054	3/4" Male Garden Hose x 3/4" Male Garden Hose
30063	3/4" Male Garden Hose x 3/4" NPT Adapter
1065-6	3/4" Male Garden Hose x 3/8" Barb Adapter
1065-8	3/4" Male Garden Hose x 1/2" Barb Adapter
1051-8	3/4" Male Garden Hose x 1/2" (1/2" SWT) MIP Adapter
1163-6	3/8" Female Garden Hose Swivel x 3/8" MFL Adapter
30050	3/4" Female Garden Hose Swivel x 1/4" Compression Adapter
30052	3/4" Female Garden Hose Swivel x 1/4" MFL Adapter
620CJ	3/4" Female Garden Hose x 1/4" Barb Adapter
30031	3/4" Female Garden Hose x 3/8" Barb Adapter
30183	3/4" Female Garden Hose Swivel x 1/2" NPT Adapter

Barb Splicers and Tees

Part Number	Description
138-6	3/8" x 3/8" Hose Splicer
154-6	3/8" x 3/8" x 3/8" Barb Tee

Barb X Push-On Adapters

Part Number	Description
P11-44	1/4" x 1/4" OD Tube Push-On
P11-66	3/8" x 3/8" OD Tube Push-On
P11-88	1/2" x 1/2" OD Tube Push-On

Barb X Male Flare Adapters

Part Number	Description
148-46	1/4" Barb x 3/8" MFL Adapter

Barb X FPT Adapters

Part Number	Description
32058	3/8" Barb x 1/4" FPT Adapter
32404	3/8" Barb x 1/4" FPT Elbow
32059	3/8" Barb x 3/8" FPT Adapter
144-68	3/8" Barb x 1/2" FPT Adapter
144-86	1/2" Barb x 3/8" FPT Adapter

Barb X NPT Adapters

Part Number	Description
139-22	1/8" Barb x 1/8" NPT Adapter
139-42	1/4" Barb x 1/8" NPT Adapter
139-44	1/4" Barb x 1/4" NPT Adapter
139-44LF	1/4" Barb x 1/4" NPT Adapter Lead Free
139-46	1/4" Barb x 3/8" NPT Adapter
139-48	1/4" Barb x 1/2" NPT Adapter
139-56	5/16" Barb x 3/8" NPT Adapter
139-612	3/8" Barb x 3/4" NPT Adapter
139-64	3/8" Barb x 1/4" NPT Adapter
139-66	3/8" Barb x 3/8" NPT Adapter
139-66LF	3/8" Barb x 3/8" NPT Adapter Lead Free
153-66	3/8" Barb x 3/8" NPT Adapter 45 Degree
139-68	3/8" Barb x 1/2" NPT Adapter
139-68LF	3/8" Barb x 1/2" NPT Adapter Lead Free
139-812	1/2" Barb x 3/4" NPT Adapter
139-84	1/2" Barb x 1/4" NPT Adapter
139-86	1/2" Barb x 3/8" NPT Adapter
139-88	1/2" Barb x 1/2" NPT Adapter

Barb X NPT Elbows

Part Number	Description
146-44	1/4" Barb x 1/4" NPT Elbow
146-44LF	1/4" Barb x 1/4" NPT Elbow Lead Free
146-46	1/4" Barb x 3/8" NPT Elbow
146-64	3/8" Barb x 1/4" NPT Elbow
146-66	3/8" Barb x 3/8" NPT Elbow
146-66LF	3/8" Barb x 3/8" NPT Elbow Lead Free
146-68LF	3/8" Barb x 1/2" NPT Elbow Lead Free
32047	3/8" Barb x 1/2" NPT Elbow
146-86LF	1/2" Barb x 3/8" NPT Elbow Lead Free
146-88	1/2" Barb x 1/2" NPT Elbow



TUBING, FITTINGS & CLAMPS



Male Flare X NPT Adapters and Elbows

Part Number	Description
48-42	1/4" MFL x 1/8" NPT Adapter
48-44	1/4" MFL x 1/4" NPT Adapter
10256WC	1/4" MFL x 1/4" NPT with Check
B88-44LH	1/4" MFL x 1/4" NPT Adapter Left Hand Thread
48-46	1/4" MFL x 3/8" NPT Adapter
48-48	1/4" MFL x 1/2" NPT Adapter
48-64	3/8" MFL x 1/4" NPT Adapter
48-66	3/8" MFL x 3/8" NPT Adapter
48-66LF	3/8" MFL x 3/8" NPT Adapter Lead Free
200-66	3/8" FFL x 3/8" NPT Adapter
48-68	3/8" MFL x 1/2" NPT Adapter
48-68LF	3/8" MFL x 1/2" NPT Adapter Lead Free
48-612	3/8" MFL x 3/4" NPT Adapter
48-84	1/2" MFL x 1/4" NPT Adapter
48-86	1/2" MFL x 3/8" NPT Adapter
48-88	1/2" MFL x 1/2" NPT Adapter
48-812	1/2" MFL x 3/4" NPT Adapter
48-1012	5/8" MFL x 3/4" NPT Adapter
48-106	5/8" MFL x 3/8" NPT Adapter
48-108	5/8" MFL x 1/2" NPT Adapter
49-42	1/4" MFL x 1/8" NPT Elbow
49-44	1/4" MFL x 1/4" NPT Elbow
49-46	1/4" MFL x 3/8" NPT Elbow
49-66	3/8" MFL x 3/8" NPT Elbow
49-68	3/8" MFL x 1/2" NPT Elbow
49-86	1/2" MFL x 3/8" NPT Elbow
49-88	1/2" MFL x 1/2" NPT Elbow

Male Flare X Female Flare Adapters

Part Number	Description
46-42	1/4" MFL x 1/8" FFL Adapter
46-48	1/4" MFL x 1/2" FFL Adapter

Male Flare X Push-On

Part Number	Description
05C03-113	3/8" MFL x 3/8" OD Tube Push-On

Male Flare X FPT Adapters

Part Number	Description
46-64	3/8" MFL x 1/4" FPT Adapter
46-66	3/8" MFL x 3/8" FPT Adapter
46-68	3/8" MFL x 1/2" FPT Adapter

Male Flare Unions

Part Number	Description
42-4	1/4" MFL x 1/4" MFL Union
42R-64	3/8" MFL x 1/4" MFL Union
42-6	3/8" MFL x 3/8" MFL Union
42R-108	5/8" MFL x 1/2" MFL Union
42-10	5/8" MFL x 5/8" MFL Union

Flare Nuts and Swivel Unions

Part Number	Description
41FS-4	1/4" Swivel Forged FL Nut Union
41FS-6	3/8" Swivel Forged FL Nut Union
41FS-10	5/8" Swivel Forged FL Nut Union
41S-4	1/4" Flare Short Nut
41S-6	3/8" Flare Short Nut

Flare Elbows and Tees

Part Number	Description
45-42	1/4" MFL x 1/4" MFL x 1/8" NPT Tee
44-4	1/4" MFL x 1/4" MFL x 1/4" MFL Tee
44R-664	3/8" MFL x 3/8" MFL x 1/4" MFL Tee
44-6	3/8" MFL x 3/8" MFL x 3/8" MFL Tee
51-66	3/8" MFL x 3/8" MFL x 3/8" NPT Run Tee
45-66	3/8" MFL x 3/8" MFL x 3/8" NPT Tee
45-68	3/8" MFL x 3/8" MFL x 1/2" NPT Tee
49-108	5/8" MFL x 1/2" MFL Elbow

Flare Plugs

Part Number	Description
57-4	1/4" Flare Plug
57-6	3/8" Flare Plug

Flare Caps

Part Number	Description
56-4	1/4" Flare Cap
56-6	3/8" Flare Cap



TUBING, FITTINGS & CLAMPS



[62-6](#)



[65-6](#)



[68-44](#)



[69-68](#)



[69-66](#)



[18157](#)



[64-6](#)



[61-6](#)



[P60-X](#)



[60-X](#)



[P61-X](#)

Compression Unions

Part Number	Description
62-4	1/4" Compression Union
62-6	3/8" Compression Union
62R-64	3/8" x 1/4" Compression Union
62R-86	1/2" x 3/8" Compression Union
62-10LF	5/8" x 5/8" Compression Union Lead Free

Compression Union Elbows

Part Number	Description
65-4	1/4" Compression Union Elbow
65-5	5/16" Compression Union Elbow
65-6	3/8" Compression Union Elbow

Compression X NPT Adapters

Part Number	Description
68-44	1/4" x 1/4" Compression NPT Adapter
68-44LF	1/4" x 1/4" Compression NPT Adapter Lead Free
68-46	1/4" x 3/8" Compression NPT Adapter
68-46LF	1/4" x 3/8" Compression NPT Adapter Lead Free
68-48	1/4" x 1/2" Compression NPT Adapter
68-64	3/8" x 1/4" Compression NPT Adapter
68-66	3/8" x 3/8" Compression NPT Adapter
68-68	3/8" x 1/2" Compression NPT Adapter
68-84	1/2" x 1/4" Compression NPT Adapter
68-86	1/2" x 3/8" Compression NPT Adapter
68-108	5/8" Compression x 1/2" NPT Adapter
68-1212	3/4" x 3/4" Compression NPT Adapter

Compression X NPT Elbows

Part Number	Description
69-64	3/8" x 1/4" Compression Male Elbow
69-66	3/8" x 3/8" Compression Male Elbow
69-68	3/8" x 1/2" Compression Male Elbow
69-86	1/2" x 3/8" Compression Male Elbow
69-106	5/8" x 3/8" Compression Male Elbow

Compression X FNPT Adapters

Part Number	Description
18157	1/2" Compression x 1/4" FNPT Adapter

Compression Tees

Part Number	Description
64-4	1/4" Compression Union Tee
64-4LF	1/4" Compression Union Tee Lead Free
64EEC	3/8" x 3/8" x 1/4" Compression Tee
64-6	3/8" Compression Union Tee
64-6LF	3/8" Compression Union Tee Lead Free
64-8	1/2" Compression Union Tee

Compression Nuts

Part Number	Description
61-4	1/4" Compression Nut
61-6	3/8" Compression Nut
61-8	1/2" Compression Nut
61-10	5/8" Compression Nut

Delrin and Brass Compression Sleeves

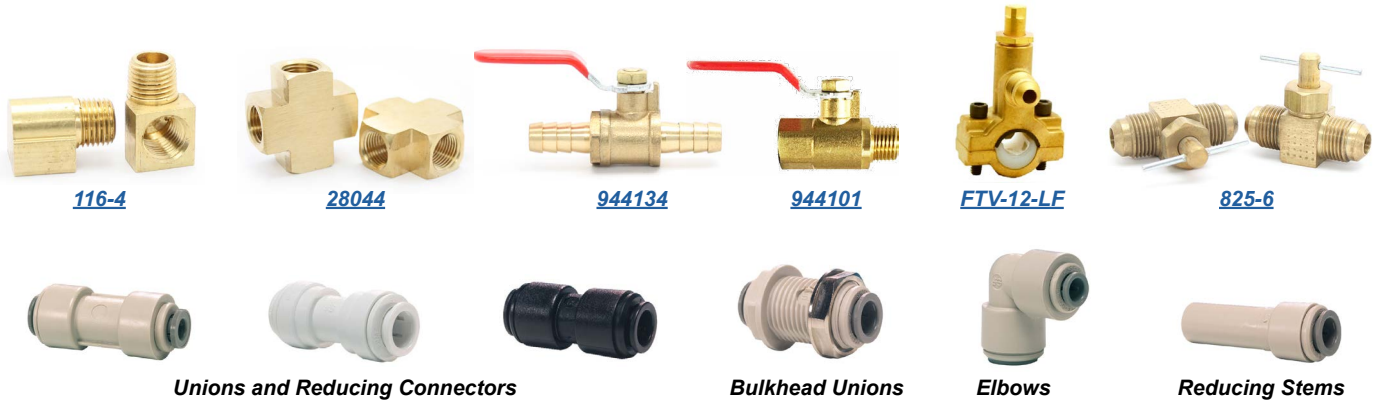
Part Number	Description
P60-4	1/4" Delrin Compression Sleeve
P60-5	5/16" Delrin Compression Sleeve
P60-6	3/8" Delrin Compression Sleeve
P60-8	1/2" Delrin Compression Sleeve
P60-10	5/8" Delrin Compression Sleeve
60-4	1/4" Brass Compression Sleeve
60-6	3/8" Brass Compression Sleeve
60-8	1/2" Brass Compression Sleeve
60-10	5/8" Brass Compression Sleeve

Brass Insert Sleeves

Part Number	Description
P61-4	1/4" Brass Insert
P61-6	3/8" Brass Insert
P61-8	1/2" Brass Insert



TUBING, FITTINGS & CLAMPS



Street Elbows, Tees and Crosses

Part Number	Description
116-4	1/4" FNPT x 1/4" NPT Street Elbow
116-6	3/8" FNPT x 3/8" NPT Street Elbow
100-4	1/4" FNPT Street Elbow
100-6	3/8" FNPT Street Elbow
124-4	1/4" FNPT x 1/4" NPT Street Elbow 45 Degree
101-4	1/4" FNPT Union Street Tee
28254	1/4" FNPT Forged Street Tee 1/4" NPT Run
28042	1/4" FNPT Street Cross
28044	1/2" FNPT Street Cross

Ball Valves

Part Number	Description
944142LF	1/4" Barb x 1/4" Barb Mini Ball Valve Lead Free
944134LF	3/8" Barb x 3/8" Barb Mini Ball Valve Lead Free
944101	1/4" NPT x 1/4" FNPT Mini Ball Valve
944051	1/4" NPT x 1/4" Barb Chrome Mini Ball Valve with Check
944138	1/4" NPT x 1/4" Barb Forged Mini Ball Valve
944128	1/4" NPT x 3/8" Barb Forged Mini Ball Valve
948171	3/8" NPT x 3/8" FNPT Full Port Ball Valve UL Approved
595-6	3/8" NPT x 3/8" NPT Full Port Ball Valve with Handle
595-8	1/2" NPT x 1/2" NPT Full Port Ball Valve with Handle

Saddle Valves

Part Number	Description
FTV-12-LF	Saddle Valve Lead Free 3/8" MFL Out

Needle Valves

Part Number	Description
825-4	1/4" MFL x 1/4" MFL Brass Needle Valve
825-6	3/8" MFL x 3/8" MFL Brass Needle Valve

Union Connectors

Part Number	Description
PP0408W	White Polypropylene Union Connector 1/4"
PP0412W	White Polypropylene Union Connector 3/8"
PI0406S	Gray Acetal Union Connector 3/16"
PI0408S	Gray Acetal Union Connector 1/4"
PI0412S	Gray Acetal Union Connector 3/8"
PI0416S	Gray Acetal Union Connector 1/2"
PM0408E	Black Acetal Union Connector 8mm - 8mm

Reducing Unions

Part Number	Description
PI201008S	Gray Acetal Reducing Union 5/16" - 1/4"
PI201206S	Gray Acetal Reducing Union 3/8" - 3/16"
PI201208S	Gray Acetal Reducing Union 3/8" - 1/4"
PP201208W	White Polypropylene Reducing Union 3/8" - 1/4"
PI201210S	Gray Acetal Reducing Union 3/8" - 5/16"
PI201612S	Gray Acetal Reducing Union 1/2" - 3/8"
PP201612W	White Polypropylene Reducing Union 1/2" - 3/8"
PM200806E	Black Acetal Reducing Union 8mm - 6mm

Bulkhead Unions

Part Number	Description
PI1208S	Gray Acetal Bulkhead Union 1/4"
PI1212S	Gray Acetal Bulkhead Union 3/8"
PI1216S	Gray Acetal Bulkhead Union 1/2"

Union Elbows

Part Number	Description
PI0306S	Gray Acetal Union Elbow 3/16"
PI0308S	Gray Acetal Union Elbow 1/4"
PPM0308W	White Polypropylene Union Elbow 5/16" (8mm)
PI0312S	Gray Acetal Union Elbow 3/8"
PI0316S	Gray Acetal Union Elbow 1/2"

Reducing Stems

Part Number	Description
PP061208W	White Polypropylene Reducer 3/8" Stem x 1/4" Tube OD
PI061208S	Gray Acetal Reducer 3/8" Stem OD x 1/4" Tube OD
CI061208W	White Acetal Reducer 3/8" Stem OD x 1/4" Tube OD
PI061210S	Gray Acetal Reducer 3/8" Stem OD x 5/16" Tube OD



TUBING, FITTINGS & CLAMPS



Tube to Hose Stems
Tube to Hose Elbows



**Stem
Adapters NPTF**



**Plug In
Elbows**



Elbows



**Swivel
Elbows**



**Fixed
Elbows**



Tees

Tube to Hose Stems

Part Number	Description
PI250808S	Tube to Hose Stem 1/4" Stem OD - 1/4" Hose ID
PI250810S	Tube to Hose Stem 1/4" Stem OD - 5/16" Hose ID
PI251006S	Tube to Hose Stem 5/16" Stem OD - 3/16" Hose ID
PI251008S	Tube to Hose Stem 5/16" Stem OD - 1/4" Hose ID
PM250808S	Tube to Hose Stem 5/16" Stem OD - 5/16" Hose ID
PI251012S	Tube to Hose Stem 5/16" Stem OD - 3/8" Hose ID
PI251208S	Tube to Hose Stem 3/8" Stem OD - 1/4" Hose ID
PI251210S	Tube to Hose Stem 3/8" Stem OD - 5/16" Hose ID
PI251212S	Tube to Hose Stem 3/8" Stem OD - 3/8" Hose ID
PI251212SL	Tube to Hose Stem 3/8" Stem OD - 3/8" Hose ID (Long)
PP251212W	Polypropylene Tube to Hose Stem 3/8" Stem - 3/8" Hose
PI251216S	Tube to Hose Stem 3/8" Stem OD - 1/2" Hose ID
PI251612S	Tube to Hose Stem 1/2" Stem OD - 3/8" Hose ID
PI251616S	Tube to Hose Stem 1/2" Stem OD - 1/2" Hose ID

Tube to Hose Elbows

Part Number	Description
PI290808S	Tube to Hose Elbow 1/4" Stem OD - 1/4" Hose ID
PI291008S	Tube to Hose Elbow 5/16" Stem OD - 1/4" Hose ID
PI291208S	Tube to Hose Elbow 3/8" Stem OD - 1/4" Hose ID
PI291210S	Tube to Hose Elbow 3/8" Stem OD - 5/16" Hose ID

Hose Stem X NPTF Adapters

Part Number	Description
PI051222S	Gray Acetal Stem Adapter 3/8" x 1/4" NPTF
PI051223S	Gray Acetal Stem Adapter 3/8" x 3/8" NPTF
PI051623S	Gray Acetal Stem Adapter 1/2" x 3/8" NPTF
PI051624S	Gray Acetal Stem Adapter 1/2" x 1/2" NPTF

Plug In Elbows

Part Number	Description
PI220606S	Gray Acetal Plug In Elbow 3/16" Stem - 3/16" Tube
CI220808W	White Acetal Plug In Elbow 1/4" Stem - 1/4" Tube
PI220808S	Gray Acetal Plug In Elbow 1/4" Stem - 1/4" Tube
PP220808W	White Polypropylene Plug In Elbow 1/4" Stem - 1/4" Tube
PI221208S	Gray Acetal Plug In Elbow 3/8" Stem - 1/4" Tube
CI221212W	White Acetal Plug In Elbow 3/8" Stem - 3/8" Tube
PI221212S	Gray Acetal Plug In Elbow 3/8" Stem - 3/8" Tube
PI221616S	Gray Acetal Plug In Elbow 1/2" Stem - 1/2" Tube
PM220808S	Gray Acetal Plug In Elbow 5/16" Stem - 5/16" Tube
PM220808E	Black Acetal Plug In Elbow 8mm Stem - 8mm Tube

Elbows

Part Number	Description
PP0308W	White Polypropylene Union Elbow 1/4" Tube OD
PP0312W	White Polypropylene Union Elbow 3/8" Tube OD
PI211008S	Gray Acetal Reducing Elbow 5/16" - 1/4"
PI211206S	Gray Acetal Reducing Elbow 3/8" - 3/16"
PI211208S	Gray Acetal Reducing Elbow 3/8" - 1/4"
PI211210S	Gray Acetal Reducing Elbow 3/8" - 5/16"
PI211612S	Gray Acetal Reducing Elbow 1/2" - 3/8"

Swivel Elbows

Part Number	Description
PI090821S	Gray Acetal Swivel Elbow 1/4" x 1/8" NPTF
PI090822S	Gray Acetal Swivel Elbow 1/4" x 1/4" NPTF
PP090822W	White Polypropylene Swivel Elbow 1/4" x 1/4" NPTF
PI091222S	Gray Acetal Swivel Elbow 3/8" x 1/4" NPTF
PI091223S	Gray Acetal Swivel Elbow 3/8" x 3/8" NPTF
PI091202S	Gray Acetal Swivel Elbow 3/8" Tube OD x 1/4" BSPT
PI091203S	Gray Acetal Swivel Elbow 3/8" Tube OD x 3/8" BSPT
PI091622S	Gray Acetal Swivel Elbow 1/2" x 1/4" NPTF
PI091623S	Gray Acetal Swivel Elbow 1/2" x 3/8" NPTF
PI091624S	Gray Acetal Swivel Elbow 1/2" x 1/2" NPTF

Fixed Elbows X NPTF

Part Number	Description
CI480822W	White Acetal Fixed Elbow 1/4" x 1/4" NPTF
PI480822S	Gray Acetal Fixed Elbow 1/4" x 1/4" NPTF
PP480822W	White Polypropylene Fixed Elbow 1/4" x 1/4" NPTF
PI480823S	Gray Acetal Fixed Elbow 1/4" x 3/8" NPTF
PP480823W	White Polypropylene Fixed Elbow 1/4" x 3/8" NPTF
PI481222S	Gray Acetal Fixed Elbow 3/8" x 1/4" NPTF
PI481223S	Gray Acetal Fixed Elbow 3/8" x 3/8" NPTF
PP481223W	White Polypropylene Fixed Elbow 3/8" x 3/8" NPTF

Union Tees

Part Number	Description
PI0206S	Gray Acetal Union Tee 3/16"
PI0208S	Gray Acetal Union Tee 1/4"
PI0212S	Gray Acetal Union Tee 3/8"
PI0216S	Gray Acetal Union Tee 1/2"

Tees

Part Number	Description
PI301208S	Gray Acetal Reducing Tee 3/8" OD to 1/4" OD branch
CI0212W	White Acetal Union Tee 3/8" Tube OD
PI101203S	Gray Acetal Swivel Branch Tee 3/8" Tube OD x 3/8" BSPT Center Leg
PM0208S	Gray Acetal Union Tee 5/16" Tube OD



TUBING, FITTINGS & CLAMPS



Acetal Male Connectors



Acetal Male Connectors



Poly Male Connectors



MFL Connectors



Brass FFL Connectors



Acetal FFL Connectors



Female Connectors



PSEI6012U9P



Faucet Connectors



NC2098LF



NC2249LF



NC2258



U-Bends



Two-Way Dividers

Male Connectors X NPTF

Part Number	Description
PI010621S	Gray Acetal Male Connector 3/16" x 1/8" NPTF
PI010821S	Gray Acetal Male Connector 1/4" x 1/8" NPTF
PI010822S	Gray Acetal Male Connector 1/4" x 1/4" NPTF
CI010822W	White Acetal Male Connector 1/4" x 1/4" NPTF
PI010823S	Gray Acetal Male Connector 1/4" x 3/8" NPTF
CI010823W	White Acetal Male Connector 1/4" x 3/8" NPTF
PI011221S	Gray Acetal Male Connector 3/8" x 1/8" NPTF
PI011222S	Gray Acetal Male Connector 3/8" x 1/4" NPTF
PI011223S	Gray Acetal Male Connector 3/8" x 3/8" NPTF
PI011224S	Gray Acetal Male Connector 3/8" x 1/2" NPTF
PP010823W	White Poly Male Connector 1/4" x 3/8" NPTF
PP011222W	White Poly Male Connector 3/8" x 1/4" NPTF
PP011223W	White Poly Male Connector 3/8" x 3/8" NPTF
PP011224W	White Poly Male Connector 3/8" x 1/2" NPTF

Male Connectors X BSPT

Part Number	Description
PM010802S	Gray Acetal Male Connector 5/16" x 1/4" BSPT
PI010802S	Gray Acetal Male Connector 1/4" x 1/4" BSPT
PI011202S	Gray Acetal Male Connector 3/8" x 1/4" BSPT
PI011203S	Gray Acetal Male Connector 3/8" x 3/8" BSPT

Male Flare Connectors

Part Number	Description
PM0108C5S	Gray Acetal Flare Male Connector 5/16" x 1/2"-16 UN
PI0112F4S	Gray Acetal Male Flare Connector 3/8" Tube OD x 1/4" MFL
PI0112F6S	Gray Acetal Male Flare Connector 3/8" Tube OD x 3/8" MFL

Female Flare Connectors

Part Number	Description
MI4508F4SLF	Brass Flare Female Connector 1/4" x 1/4" FFL
MI4512F4SLF	Brass Flare Female Connector 3/8" x 1/4" FFL
MI4512F6SLF	Brass FFL Connector 3/8" x 3/8" FFL, Lead Free
PM4508F4S	Gray Acetal Female Flare Connector 5/16" x 1/4" FFL
PI4512F4S	Gray Acetal Female Flare Connector 3/8" x 1/4" FFL
PI4512F6S	Gray Acetal Female Flare Connector 3/8" x 3/8" FFL

Female Connectors

Part Number	Description
PM4508C5S	Gray Acetal Female Connector 5/16" x 1/2"-16 UNS Thread
PI451015FS	Gray Acetal Female Connector 5/16" x 5/8" BSPP (Flat)
PI451014CS	Gray Acetal Female Connector 5/16" x 1/2" BSPP (Cone)
PI451213S	Gray Acetal Female Connector 3/8" x 3/8" BSPP (Flat)
PSEI6012U9P	White Polypropylene Female Connector 3/8" x 3/8" Female Compression Threads
PI451214CS	Gray Acetal Female Connector 3/8" x 1/2" BSPP (Cone)
PI451214FS	Gray Acetal Female Connector 3/8" x 1/2" BSPP (Flat)
PI451215CS	Gray Acetal Female Connector 3/8" x 5/8" BSPP (Cone)
PI451215FS	Gray Acetal Female Connector 3/8" x 5/8" BSPP (Flat)

Garden Hose Connectors

Part Number	Description
NC2098LF	Brass Female Connector Garden Hose 3/4 x 1/4 Tube OD Lead Free
NC2249LF	Brass/Poly Female Connector 3/8 Tube OD x 3/4 BSPP Lead Free
NC2258	Brass Female Connector 3/4 Garden Hose x 3/8 Tube OD

Faucet Connectors

Part Number	Description
CI320814S	Gray Acetal Faucet Connector 1/4" x 1/2" BSPP
CI3208U7S	Gray Acetal Faucet Connector 1/4" x 7/16" - 24 UNS
CI3210U7S	Gray Acetal Faucet Connector 5/16" x 7/16" - 24 UNS
CI321214S	Gray Acetal Faucet Connector 3/8" x 1/2" BSPP
CI3212U7S	Gray Acetal Faucet Connector 3/8" x 7/16" - 24 UNS

U-bends

Part Number	Description
PIUB12S	Gray Acetal U-Bend 3/8"
PIUB16S	Gray Acetal U-Bend 1/2"

Two Way Dividers

Part Number	Description
PI2308S	Gray Acetal Two Way Divider 1/4"
PI2312S	Gray Acetal Two Way Divider 3/8"
PI2316S	Gray Acetal Two Way Divider 1/2"
PI241210S	Gray Acetal Unequal Two Way Divider 3/8" - 5/16" x 2"



TUBING, FITTINGS & CLAMPS

Shut-Off Valves



Plastic



Poly



Acetal



Plugs



Locking Clips



Collet Tool



Angle Stop Adapters



Single Check Valves



Superseal Connectors



End Stops



Mounting Clips



Half Cartridges



O-Rings

Shut-Off Valves

Part Number	Description
3998290	Plastic 1/4" Barb x 1/4" Barb
5740990	Plastic 3/8" Barb x 3/8" Barb
6885190	Plastic 1/2" Barb x 1/2" Barb
PPSV010822W	White Polypropylene Shut-Off Valve, 1/4" Tube x 1/4" Male NPTF
PPSV011223W	White Polypropylene Shut-Off Valve, 3/8" Tube x 3/8" Male NPTF
PPSV040808W	White Polypropylene Shut-Off Valve 1/4" Long Handle
PPSV041212W	White Polypropylene Shut-Off Valve 3/8" Long Handle
PISV0412CS	Gray Acetal Shut-Off Valve, 3/8" Short Handle
PISV0412S	Gray Acetal Shut-Off Valve, 3/8" Long Handle
PISV0416S	Gray Acetal Shut-Off Valve, 1/2" Long Handle

Angle Stop Adapters

Part Number	Description
ASVPP1LF	Poly Angle Stop Adapter Valve 3/8" Male Compression x 3/8" Female Compression x 1/4" Tube OD
ASVPP2LF	Poly Angle Stop Adapter Valve 3/8" Male Compression x 3/8" Female Compression x 3/8" Tube OD

Single Check Valves

Part Number	Description
1/4SCV	Single Check Valve 1/4"
3/8SCV	Single Check Valve 3/8"
5/16SCV	Single Check Valve 5/16"

Superseal Connectors

Part Number	Description
SI270808S	Superseal Barb Connector 1/4" Superseal OD x 1/4" Tube ID
SM040808S	Superseal Union Connector 5/16" Superseal OD x 5/16" Speedfit OD

End Stops

Part Number	Description
PI4608S	Gray Acetal End Stop 1/4"
PI4612S	Gray Acetal End Stop 3/8"

Plugs

Part Number	Description
PI0808S	Gray Acetal Plug 1/4"
PP0812W	White Polypropylene Plug 3/8"
PI0812S	Gray Acetal Plug 3/8"
PI0816S	Gray Acetal Plug 1/2"

Locking Clips

Part Number	Description
PIC1808R	Locking Clip, 1/4"
PIC1812R	Locking Clip, 3/8"
PIC1816R	Locking Clip, 1/2"

Collet Locking / Release Tool

Part Number	Description
TSPIT00L	Collet Locking / Release Tool 1/4" and 3/8"

Mounting Clips

Part Number	Description
SVMC-10	Mounting Clip 3/8" 10mm

Plastic Half Cartridges

Part Number	Description
PCI2808S	Tube OD Plastic Half Cartridge, 1/4", Gray Acetal B*
PI2808S	Tube OD Plastic Half Cartridge, 1/4", Gray Acetal B*
PI2812S	Tube OD Plastic Half Cartridge, 3/8", Gray Acetal B*

*Minimum order of 1,000 pieces.

O-Rings

Part Number	Description
CP-R12I-S	3/8" (12 mm) Nitrile O-Ring
CP-R05M-S	3/16" (5mm) Nitrile O-Ring

