

PRICING CHANGE EFFECTIVE
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WATER SUPPLIES



Catalog Price List
APRIL 1, 2010

Supply Stops
PushConnect
SureConnect®

Speedi Plumb® PLUS
Speedi Plumb®
One-Piece Supplies

Supply Kits
Risers
Connectors

Brass Fittings
Component Parts

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Our Vision...

BETTER THAN BEFORE™

THROUGH PEOPLE, INNOVATION AND CUSTOMER CARE

American Made Quality

BrassCraft invented the flexible water supply over 60 years ago, and is still the leader in quality and innovation today.

BrassCraft stops and fittings are shaped from a single piece of brass rod by 22 different machining operations. The result is a one-piece, solid brass part without seams or brazed joints.

BrassCraft risers are formed from a single piece of copper tube. Nosepieces won't strip out or leak.

Speedi Plumb® PLUS engineered polymer braid water connectors and Speedi Plumb® reinforced PVC water connectors offer flexibility, corrosion resistance and easy installation. They come complete and ready to use with no need for cutting, bending or flaring.

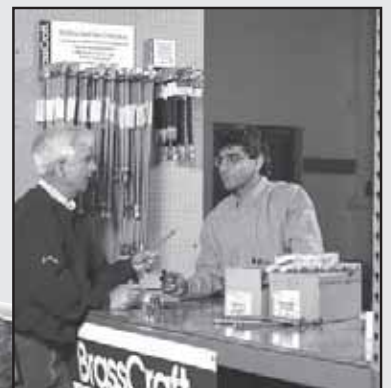
When it comes to customized products to meet code or job requirements, BrassCraft offers the widest range of stop variations including metal stems, lock shields, stuffing boxes, and handle options.

The Professional's Choice for Water Supplies

So when you need water supply products for any project, small or large, specify the brand that professionals worldwide have trusted for over 60 years – BrassCraft.

BrassCraft water supply stops are made in the U.S.A. using the most rigid quality standards. We start with a solid rod of C36000 brass. Our state-of-the-art equipment machines the rod stock into a single-piece, heavy duty, solid brass valve body that is free of seams, joints, or pits. The finished product is the highest quality stop available – designed to last a lifetime, competitively priced, and delivered promptly.

State-of-the-Art Engineering and Manufacturing



In the competitive environment of manufacturing, we know that we must meet your specifications for cost and quality. Everything we make is engineered to utilize our equipment efficiently, and quality-checked to exacting standards. This commitment to quality parts, manufactured to the highest standards in tolerance and finish, has earned us our reputation for excellence.

What good are the best products in the industry without the best service? We match our high standards for manufacturing with an equally high standard for customer service. When you call BrassCraft, you're our number one priority. Our sales and service team is ready to answer your questions and fill your orders promptly and courteously.

The Best Service in the Industry



When it comes to technology, BrassCraft has always led the industry. We believe in electronic commerce, and are always striving to implement the kinds of technology that will enable us to serve you better.

The Latest Technology

EDI

You can save time and ensure accuracy by ordering electronically through our EDI (Electronic Data Interchange) system.



SURECOUNT™

We developed the SureCount™ shipping verification system to improve efficiency in the distribution stream and reduce your receiving costs. Using state-of-the-art bar code technology to verify outbound shipments eliminates your need to double-check the shipment against the order, saving you time and money.



WEB AND E-MAIL ACCESS

You can access the BrassCraft web site (www.brasscraft.com) any time for updates on product specifications, new products and more. You can also reach us via e-mail.



BrassCraft-Recognized Around the World

Plumbing professionals around the world recognize BrassCraft as the leader in water supply products. Our international sales team reaches from Canada to Argentina, and throughout Southeast Asia and the Pacific rim.



TRUST.

Trust isn't given lightly.
Which is why we value it so highly.

For over 60 years, our water supplies have
earned your trust.

Trust in their quality and reliability.

Trust that every product - stops,
risers, Speedi Plumb® and
Speedi Plumb®PLUS connectors,
Supply Kits,
PEX stops and more - will
work as well down the road
as when first installed.

Trust that our
commitment to quality
won't stop here.

Dedicated, reliable.
BrassCraft, Committed
to Quality, Driven
by Innovation.

BrassCraft®

The following is a list of terms and abbreviations that are used throughout this catalog. For your convenience, we have included a brief definition or explanation for each of these terms. Thank you for choosing the best. Thank you for choosing BrassCraft!

Compr.: Compression.

CPVC: Chlorinated Polyvinyl Chloride, a plastic used in plumbing systems.

CSA: Canadian Standards Association.

Escutcheon: Wall flange, or trim.

F.I.P.: Female Iron Pipe.

IAPMO: International Association of Plumbing & Mechanical Officials.

I.D.: Inside Diameter.

IPS: Iron Pipe Size.

M.I.P.: Male Iron Pipe.

Nom.: Nominal measurement is 1/8" less than O.D. of the tube.

NSF: National Sanitation Foundation.

O.D.: Outside Diameter.

PEX: Cross-linked Polyethylene, a plastic used in plumbing systems.

Riser: A supply tube to a faucet or a toilet.

Flexible One-Piece Supplies: One-piece water supply featuring BrassCraft's patented engineered polymer braid connector and reinforced PVC flexible connector. Connector is factory attached.

Speedi Plumb® PLUS: BrassCraft's exclusive flexible water connector made from an engineered polymer braid. It resists the corrosive elements that can lead to failures in stainless steel connectors, and is more flexible.

Stop: A water supply shut off valve.

UPC: Uniform Plumbing Code.

UL: Underwriters Laboratories.

INDIVIDUALLY BOXED BRASSCRAFT STOPS



Now you can order popular BrassCraft stops packaged in reclosable, individual boxes. These durable boxes feature a reclosable top flap with a cellophane window that allows the customer to see the product.

The convenient easy-to-open and close box keeps the product secure and prevents parts from being lost. Each box also contains an individual UPC number.

Stops available in the convenient, individual box are indicated in this catalog in **bold print** with a 1 suffix at the end of the part number. This applies to both chrome finish and rough stops.

Example: **OCR19 C1** = Compression Inlet Angle Stop
 3/8" O.D. Outlet x 1/2" Nominal Copper Compression Inlet
 Chrome Plated
 Packaged individually in a reclosable box

KT BALL STOPS

1/4 TURN ON-OFF



BrassCraft's line of premium water ball stops include angle and straight bodies for compression, copper sweat, iron pipe, CPVC and PEX inlet connections. Our new ball stops are manufactured to the highest quality standards that you've come to expect from BrassCraft for over 60 years. These stops offer special features that provide important advantages for you and your customers.

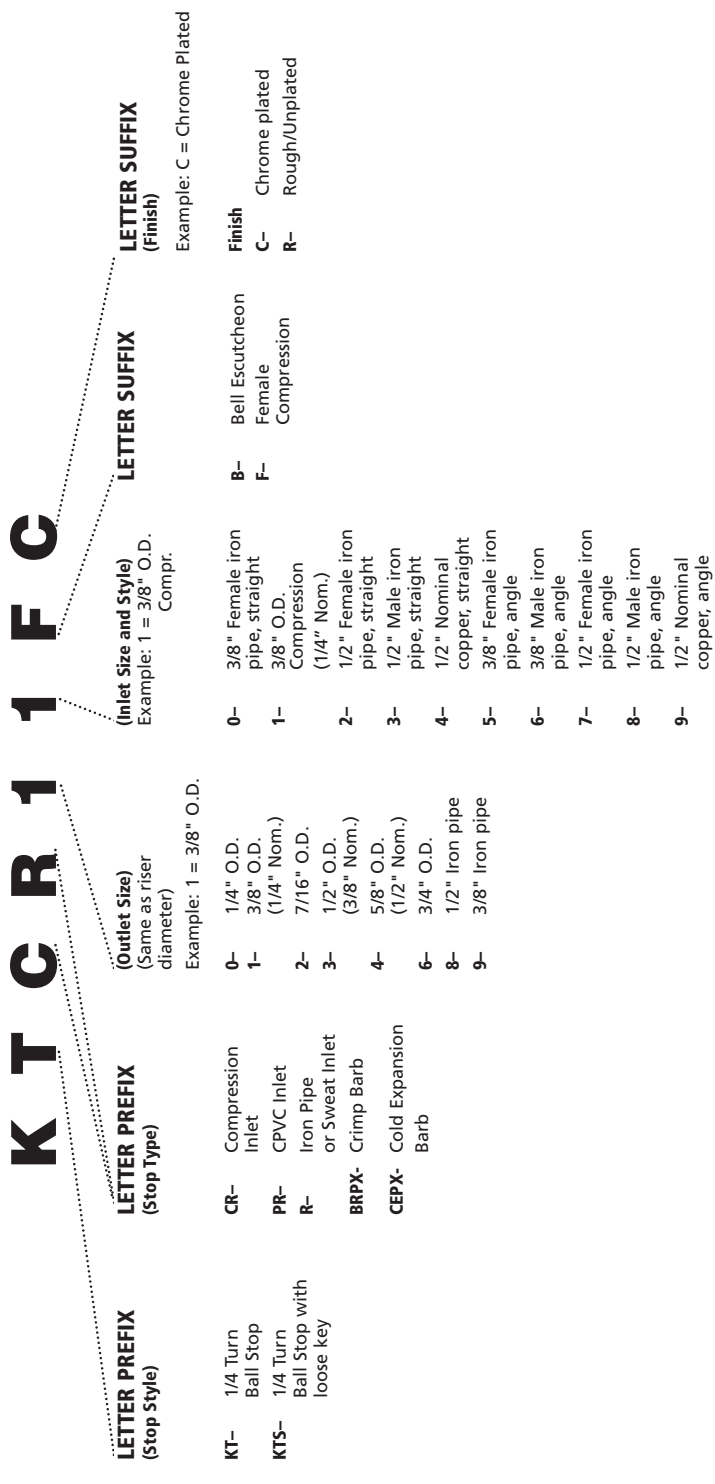
- **1/4 Turn On-Off**
For easy, quarter turn on/off operation.
- **High Performance Seats**
Specially designed PTFE (same material composition as Teflon®*) seats provide corrosion resistance and watertight seal while assuring ease of use, even after long periods of time.
- **Precision - Machined Brass Ball**
Specially engineered brass ball mated with PTFE seats resists corrosion, provides long life and ensures ease of operation.
- **Chrome Plated Brass Body**
Extruded brass body for strength and durability with chrome finish for corrosion resistance and fine appearance.
- **Blow-out Proof Stem**
Assembled from the inside with double o-rings to ensure safe, reliable performance.
- **Plated Stem**
Resists corrosion and provides easy, on-off operation even after long periods of time.
- **Chrome Plated, Metal Handle**
Durable, zinc die cast handle provides sleek appearance and resists corrosion. Screw attachment provides for easy removal if necessary.
- **100% Leak Tested**
Each stop is leak tested to ensure reliability.



*Teflon is a registered trademark of E.I. duPont de Nemours and Company.

FOR 1/4 TURN ON-OFF WATER BALL STOPS

The following alpha and numeric symbols make up the numbering information used to designate water ball stops.



LETTER PREFIX (Stop Style)	LETTER PREFIX (Stop Type)	(Outlet Size) (Same as riser diameter) Example: 1 = 3/8" O.D.	(Inlet Size and Style) Example: 1 = 3/8" O.D. Compr.	LETTER SUFFIX (Finish) Example: C = Chrome Plated
KT- 1/4 Turn Ball Stop	CR- Compression Inlet	0- 1/4" O.D.	0- 3/8" Female iron pipe, straight	Finish
KTS- 1/4 Turn Ball Stop with loose key	PR- CPVC Inlet	1- 3/8" O.D. (1/4" Nom.)	1- 3/8" O.D. Compression (1/4" Nom.)	C- Chrome plated
	R- Iron Pipe or Sweat Inlet	2- 7/16" O.D.	2- 1/2" Female iron pipe, straight	R- Rough/Unplated
	BRPX- Crimp Barb	3- 1/2" O.D. (3/8" Nom.)	3- 1/2" Male iron pipe, straight	
	CEPX- Cold Expansion Barb	4- 5/8" O.D. (1/2" Nom.)	4- 1/2" Nominal copper, straight	
		6- 3/4" O.D.	5- 3/8" Female iron pipe, angle	
		8- 1 1/2" Iron pipe	6- 3/8" Male iron pipe, angle	
		9- 3/8" Iron pipe	7- 1/2" Female iron pipe, angle	
			8- 1/2" Male iron pipe, angle	
			9- 1/2" Nominal copper, angle	

EXAMPLE:

Applying the above codes to the example, the part number "KTCR11FC" designates the following:

- KT-** 1/4 Turn ball stop
- CR-** Compression inlet
- 1-** 3/8" O.D. Riser Tube Outlet
- 1-** 3/8" O.D. Compression Inlet
- F-** Female Compression
- C-** Chrome

EXCEPTIONS:

1. Sweat Water Supplies w/5" Ext. Tube (CS Series)
2. Slip-Joint Stops

COMPRESSION X COMPRESSION STOPS - ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
KTCR09 C	1/2" Nom. Compr. x 1/4" O.D. Compr.	Chrome	60	15	18.04	026613107295
KTCR09 C1	1/2" Nom. Compr. x 1/4" O.D. Compr.	Chrome	24	7	18.95	026613107431
KTCR19 C	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	16	12.24	026613107288
KTCR19 C1	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	24	7	12.85	026613107417
KTCR39 C	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	60	17	12.94	026613107264



COMPRESSION X COMPRESSION STOPS - STRAIGHT

KTCR11 C	1/4" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	16	20.48	026613107257
KTCR14 C	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	18	12.94	026613107301
KTCR14 C1	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	24	7	13.61	026613107424
KTCR34 C	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	60	20	21.90	026613107271
KTCR11F C	3/8" O.D. Female Compr. x 3/8" O.D. Compr.	Chrome	60	17	17.74	026613107400
KTCR11F C1	3/8" O.D. Female Compr. x 3/8" O.D. Compr.	Chrome	24	6	18.65	026613111087



COMPRESSION X SLIP-JOINT STOPS - ANGLE

KT3341 C	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	60	19	12.19	026613107318
KT3341 C1	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	24	8	12.92	026613110196



COMPRESSION X SLIP-JOINT STOPS - STRAIGHT

KT3345 C	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	60	21	22.85	026613107332
KT3345 C1	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	24	8	24.23	026613110189



F.I.P. X COMPRESSION STOPS - ANGLE

KTR15 C	3/8" F.I.P. x 3/8" O.D. Compr.	Chrome	60	13	11.23	026613107196
KTR15 C1	3/8" F.I.P. x 3/8" O.D. Compr.	Chrome	24	6	11.79	026613107462
KTR07 C	1/2" F.I.P. x 1/4" O.D. Compr.	Chrome	60	15	14.89	026613107189
KTR17 C	1/2" F.I.P. x 3/8" O.D. Compr.	Chrome	60	16	11.23	026613107240
KTR17 C1	1/2" F.I.P. x 3/8" O.D. Compr.	Chrome	24	7	11.79	026613107448
KTR37 C	1/2" F.I.P. x 1/2" O.D. Compr.	Chrome	60	17	17.17	026613107233



F.I.P. X COMPRESSION STOPS - STRAIGHT

KTR10 C	3/8" F.I.P. x 3/8" O.D. Compr.	Chrome	60	16	11.79	026613107226
KTR12 C	1/2" F.I.P. x 3/8" O.D. Compr.	Chrome	60	18	11.79	026613107219
KTR12 C1	1/2" F.I.P. x 3/8" O.D. Compr.	Chrome	24	7	12.36	026613107455



F.I.P. X SLIP-JOINT STOPS - ANGLE

KT3301 C	1/2" F.I.P. x 7/16" & 1/2" Slip-Joint	Chrome	60	19	10.96	026613107325
KT3301 C1	1/2" F.I.P. x 7/16" & 1/2" Slip-Joint	Chrome	24	8	11.49	026613107530



SWEAT X COMPRESSION STOPS - ANGLE

KTR09 C	1/2" Nom. Sweat x 1/4" O.D. Compr.	Chrome	60	16	14.58	026613107172
KTR19 C	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	60	15	11.31	026613107202
KTR19 C1	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	32	8	11.86	026613107479



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SWEAT X COMPRESSION STOPS - ANGLE W/5" SWEAT EXTENSION

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
KTCS40 C	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	30	11	27.28	026613107554

For KTCS Stops Packed with 650 C Bell Escutcheon, Add Suffix "B" (Ex. **KTCS40B C**). Add \$1.74.

**SWEAT X COMPRESSION STOPS - STRAIGHT**

KTR14 C	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	60	18	12.24	026613107127
KTR14 C1	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	24	6	12.85	026613107486

**BARBED INLET STOP FOR PEX PIPING - ANGLE**

KTBRPX19 C	1/2" Nom. Crimp Barb x 3/8" O.D. Compr.	Chrome	60	11	14.41	026613107363
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**BARBED INLET STOPS FOR PEX PIPING - STRAIGHT**

KTBRPX14 C	1/2" Nom. Crimp Barb x 3/8" O.D. Compr.	Chrome	60	14	15.22	026613107370
KTBRPX44 C	1/2" Nom. Crimp Barb x 1/2" Nom. Barb	Chrome	60	12	19.91	026613107387
KTBRPX44 R	1/2" Nom. Crimp Barb x 1/2" Nom. Barb	Rough	60	12	18.97	026613107585

**△ CPVC SOLVENT WELD INLET STOPS - ANGLE**

KTPR19 C	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	60	16	20.92	026613107165
KTPR19 C1	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	24	8	21.97	026613107493

**△ CPVC SOLVENT WELD INLET STOPS - STRAIGHT**

KTPR14 C	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	60	18	21.93	026613107158
KTPR14 C1	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	24	7	23.03	026613107509



△ CPVC Pre-torqued Fittings eliminate the need for tightening on the job.

See **page 71** for replacement handle and handle screw for 1/4 Turn On-Off Water Ball Stops.

See **page 79 & 80** for material specifications.

COMPRESSION X COMPRESSION STOP - ANGLE*

PART NO.	INLET X OUTLET	QTY.	LBS.	LIST EA.	UPC CODE
KTSCR19 C	1/2" Nom. Compr. x 3/8" O.D. Compr.	60	20.9	19.16	026613114644



COMPRESSION X COMPRESSION STOP - STRAIGHT*

KTSCR14 C	1/2" Nom. Compr. x 3/8" O.D. Compr.	60	19.1	19.88	026613114637
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F.I.P. X COMPRESSION STOPS - ANGLE*

KTSR15 C	3/8" F.I.P. x 3/8" O.D. Compr.	60	19.7	18.16	026613114606
KTSR17 C	1/2" F.I.P. x 3/8" O.D. Compr.	60	18.5	18.16	026613114613



SWEAT X COMPRESSION - ANGLE*

KTSR19 C	1/2" Nom. Sweat x 3/8" O.D. Compr.	60	17.9	18.23	026613114620
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SWEAT X COMPRESSION - STRAIGHT*

KTSR14 C	1/2" Nom. Sweat x 3/8" O.D. Compr.	60	16.1	19.16	026613114590
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SWEAT X COMPRESSION STOP - ANGLE w/5" SWEAT EXTENSION*

KTSCS40B C	1/2" Nom. Sweat x 3/8" O.D. Compr. With 5" Extension Tube and Bell Escutcheon	30	14.7	34.32	026613114651
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SWEAT X COMPRESSION STOP - STRAIGHT w/5" SWEAT EXTENSION*

KTSCS41B C	1/2" Nom. Sweat x 3/8" O.D. Compr. With 5" Extension Tube and Bell Escutcheon	30	15.4	36.79	026613114552
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FAUCET - 5" SWEAT EXTENSION X COMPRESSION - ANGLE SUPPLY KIT*

KTSCS400A C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12" Riser With 5" Extension Tube and Bell Escutcheon	50	56.3	87.34	026613114569
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TOILET - 5" SWEAT EXTENSION X COMPRESSION - ANGLE SUPPLY KIT*

KTSCS401DL C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12" Riser With 5" Extension Tube and Bell Escutcheon	50	32.3	44.37	026613114576
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LOOSE KEY RETRO-FIT KIT

KT155-2+3	Repair/Replacement Kit Includes Key Adaptor, Lock Shield and Replacement Screw	25	0.7	4.26	026613115559
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*2 keys provided for every sleeve of 5 stops.

FOR 1/4 TURN ON-OFF WATER STOPS

The following alpha and numeric symbols make up the numbering information used to designate water stops.

G 2 C R 1 1 C	
<p>LETTER PREFIX (Stop Style)</p> <p>G2- 1/4 Turn Stop</p>	<p>LETTER PREFIX (Stop Type)</p> <p>CR- Compression Inlet PR- CPVC Inlet R- Iron Pipe BRPX- Crimp Barb CEPX- Cold Expansion Barb SC- SureConnect™</p>
<p>(Outlet Size) (Same as riser diameter)</p> <p>Example: 1 = 3/8" O.D.</p> <p>0- 1/4" O.D. 1- 3/8" O.D. 2- 7/16" O.D. 3- 1/2" O.D. 4- 5/8" O.D. 6- 3/4" O.D. 8- 1/2" Iron pipe 9- 3/8" Iron pipe</p>	<p>(Inlet Size and Style)</p> <p>Example: 1 = 3/8" O.D. Compr.</p> <p>0- 3/8" Female iron pipe, straight 1- 3/8" O.D. Compression 2- 1/2" Female iron pipe, straight 3- 1/2" Male iron pipe, straight 4- 1/2" Nominal copper, straight 5- 3/8" Female iron pipe, angle 6- 3/8" Male iron pipe, angle 7- 1/2" Female iron pipe, angle 8- 1/2" Male iron pipe, angle 9- 1/2" Nominal copper, angle</p>
<p>LETTER SUFFIX (Finish)</p> <p>Example: C = Chrome Plated</p> <p>C- Chrome plated R- Rough/Unplated</p>	

EXAMPLE:

Applying the above codes to the example, the part number "G2CR11F C" designates the following:

G2- 1/4 Turn stop
CR- Compression inlet
1- 3/8" O.D. Riser Tube Outlet
1- 3/8" O.D. Compression Inlet
F- Female Compression
C- Chrome

EXCEPTIONS:

- Slip-Joint Stops

COMPRESSION X COMPRESSION STOPS - ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
G2CR09 C	1/2" Nom. Compr. x 1/4" O.D. Compr.	Chrome	60	14	17.29	026613122878
G2CR09 C1	1/2" Nom. Compr. x 1/4" O.D. Compr.	Chrome	24	6	18.04	026613130880
G2CR09 R	1/2" Nom. Compr. x 1/4" O.D. Compr.	Rough	60	14	14.73	026613122885
G2CR19 C	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	14	11.72	026613121987
G2CR19 C1	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	32	8	12.33	026613122533
G2CR19 R	1/2" Nom. Compr. x 3/8" O.D. Compr.	Rough	60	14	11.13	026613122892
G2CR39 C	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	60	20	12.41	026613122991
G2CR39 C1	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	24	8	13.02	026613130286
G2CR39 R	1/2" Nom. Compr. x 1/2" O.D. Compr.	Rough	60	20	11.71	026613123004



COMPRESSION X COMPRESSION STOPS - STRAIGHT

G2CR11 C	1/4" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	14	19.63	026613122915
G2CR11 C1	1/4" Nom. Compr. x 3/8" O.D. Compr.	Chrome	24	6	20.62	026613130897
G2CR14 C	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	16	12.41	026613121994
G2CR14 R	1/2" Nom. Compr. x 3/8" O.D. Compr.	Rough	60	16	11.71	026613122908
G2CR34 C	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	60	18	20.98	026613124414
G2CR34 C1	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	24	7	22.03	026613130903
G2CR34 R	1/2" Nom. Compr. x 1/2" O.D. Compr.	Rough	60	18	19.04	026613123073



COMPRESSION PEX X COMPRESSION STOPS - ANGLE

G2CR19PX C	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	15	11.77	026613122953
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COMPRESSION PEX X COMPRESSION STOPS - STRAIGHT

G2CR14PX C	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	17	12.44	026613123035
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COMPRESSION X SLIP-JOINT STOPS - ANGLE

G23341 C	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	60	20	11.68	026613122823
G23341 C1	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	24	8	12.25	026613129907



COMPRESSION X SLIP-JOINT STOPS - STRAIGHT

G23345 C	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	60	19	21.90	026613122861
G23345 C1	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	24	8	23.00	026613129914



See page 81 for material specifications.

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FIP X COMPRESSION STOP - ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
G2R15 C	3/8" FIP x 3/8" O.D. Compr.	Chrome	60	10	10.77	026613123080
G2R07 C	1/2" FIP x 1/4" O.D. Compr.	Chrome	60	16	14.26	026613124223
G2R07 C1	1/2" FIP x 1/4" O.D. Compr.	Chrome	24	8	14.97	026613129761
G2R07 R	1/2" FIP x 1/4" O.D. Compr.	Rough	60	16	12.44	026613123011
G2R17 C	1/2" FIP x 3/8" O.D. Compr.	Chrome	60	16	10.77	026613122977
G2R17 R	1/2" FIP x 3/8" O.D. Compr.	Rough	60	16	10.10	026613122984
G2R17 R1	1/2" FIP x 3/8" O.D. Compr.	Rough	24	7	10.60	026613129785
G2R37 C	1/2" FIP x 1/2" O.D. Compr.	Chrome	60	18	16.45	026613123028
G2R37 C1	1/2" FIP x 1/2" O.D. Compr.	Chrome	24	7	17.28	026613130934

**FIP X COMPRESSION STOPS - STRAIGHT**

G2R10 C	3/8" FIP x 3/8" O.D. Compr.	Chrome	60	14	11.30	026613122816
G2R10 C1	3/8" FIP x 3/8" O.D. Compr.	Chrome	24	6	11.86	026613130293
G2R12 C	1/2" FIP x 3/8" O.D. Compr.	Chrome	60	15	11.30	026613123059
G2R12 C1	1/2" FIP x 3/8" O.D. Compr.	Chrome	24	6	11.86	026613130309

**FIP X SLIP-JOINT STOPS - ANGLE**

G23301 C	1/2" FIP x 7/16" & 1/2" Slip-Joint	Chrome	60	18	10.49	026613122830
G23301 C1	1/2" FIP x 7/16" & 1/2" Slip-Joint	Chrome	24	8	11.01	026613129884

**FIP X SLIP-JOINT STOPS - STRAIGHT**

G23305 C	1/2" FIP x 7/16" & 1/2" Slip-Joint	Chrome	60	18	11.72	026613122854
G23305 C1	1/2" FIP x 7/16" & 1/2" Slip-Joint	Chrome	24	7	12.31	026613129891

**Δ CPVC SOLVENT WELD INLET STOPS - ANGLE**

G2PR19 C	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	60	15	20.03	026613122960
G2PR19 C1	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	24	6	21.04	026613130927
G2PR19 R	1/2" Nom. CPVC x 3/8" O.D. Compr.	Rough	60	15	17.99	026613124964

**Δ CPVC SOLVENT WELD INLET STOPS - STRAIGHT**

G2PR14 C	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	60	17	21.00	026613123042
G2PR14 C1	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	24	7	22.05	026613130910

**BARBED INLET STOPS FOR PEX PIPING - ANGLE**

G2BRPX19 C	1/2" Nom. Crimp Barb x 3/8" O.D. Compr.	Chrome	60	10	13.78	026613123271
G2BRPX19 R	1/2" Nom. Crimp Barb x 3/8" O.D. Compr.	Rough	60	19	13.12	026613124971



Δ CPVC Pre-torqued Fittings eliminate the need for tightening on the job.

See page 81 & 82 for material specifications.

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BARBED INLET STOPS FOR PEX PIPING - STRAIGHT

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
G2BRPX14 C	1/2" Nom. Crimp Barb x 3/8" O.D. Compr. (Pictured) Chrome	Chrome	60	13	14.60	026613122922
G2BRPX14 R	1/2" Nom. Crimp Barb x 3/8" O.D. Compr. (Pictured) Rough	Rough	60	13	13.78	026613122939
G2BRPX44 R	1/2" Nom. Crimp Barb x 1/2" Nom. Barb	Rough	60	12	18.17	026613123066



COLD EXPANSION INLET STOPS FOR PEX PIPING - ANGLE

G2CEPX19 C	1/2" Nom. Cold Expansion Barb x 3/8" O.D. Compr. Chrome	Chrome	60	15.5	14.43	026613133997
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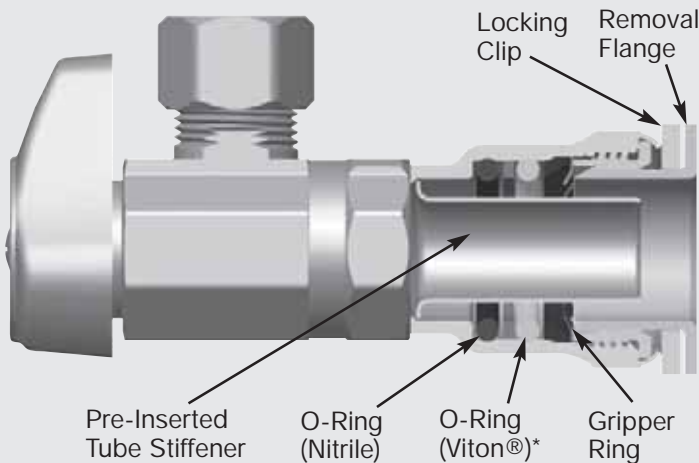


COLD EXPANSION INLET STOPS FOR PEX PIPING - STRAIGHT

G2CEPX14 C	1/2" Nom. Cold Expansion Barb x 3/8" O.D. Compr. Chrome	Chrome	60	14	15.03	026613133980
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New PushConnect Stops



As the leader in stops, our name sets the mark for durable watertight performance. Nowhere is that more evident than in our new PushConnect high-performance stops.

- Dual O-rings
- Pre-Inserted Tube Stiffener
- Locking Clip

More plumbers rely on BrassCraft than all other brands combined.



Compatible with PEX, Copper and CPVC



Patent Pending

PUSHCONNECT STOP - ANGLE

G2PC19 C	1/2" Nom. PushConnect x 3/8" O.D. Compr.	Chrome	60	13	17.20	026613134772
G2PC19 C1	1/2" Nom. PushConnect x 3/8" O.D. Compr.	Chrome	20	7	18.06	026613134345
G2PC09 C	1/2" Nom. PushConnect x 1/4" O.D. Compr.	Chrome	60	18	23.21	026613135625



PUSHCONNECT STOP - STRAIGHT

G2PC14 C	1/2" Nom. PushConnect x 3/8" O.D. Compr.	Chrome	60	13	18.23	026613134789
G2PC14 C1	1/2" Nom. PushConnect x 3/8" O.D. Compr.	Chrome	20	7	19.14	026613134338



*Viton® is a registered trademark of DuPont Dow Elastomers, L.L.C.

See page 83 for material specifications.

Look for us on the web at: www.brasscraft.com

SureConnect®

BrassCraft once again revolutionizes supply connections.

BrassCraft has once again raised the bar for innovation and performance. Our pre-formed stub-outs, with its proprietary end form, are the key to a fast and easy quick-connect system that can add both speed and profits to finish plumbing.

SureConnect is compatible with PEX, CPVC and copper rough-in tube types.



Cold Expansion PEX Stub-Out w/Disposable Cap Application



Copper Sweat Stub-Out w/Brass Cap Application

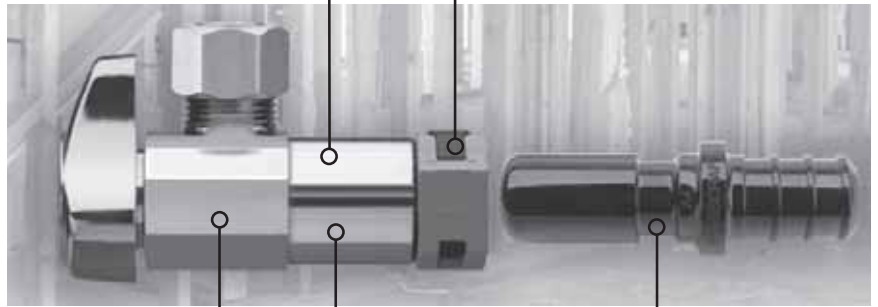


Crimp PEX Application w/Engineered Plastic Stub-Out

O-rings of Viton® and Nitrile:

Provide a double seal to assure a leak-free connection, with excellent resistance to oils and solvents. Extremely durable and long-lasting.

Engineered high-performance housing: Unique patented design lets plumbers see, feel and hear the connection as it's made. Housing and clip ensure a proper connection by engaging only when properly aligned.



SureConnect G2 quarter-turn stop:

The BrassCraft quality and performance you trust. Machined brass body; smooth quarter-turn operation; 100% leak-tested.

Anti-rotation design:

Prevents rotation of stop while offering 45-degree indexing for flexibility of stop orientation before locking.

Pre-formed stub-outs

Available in elbow and straight configurations.



EASY. Just buy and apply. It couldn't be simpler for installers. Available in PEX, CPVC and copper, in elbow, straight or short configurations, our SureConnect stub-outs mate effortlessly with our SureConnect stops and one-piece supplies. How? Through a unique lockable housing that lets plumbers see, feel and hear the connection as it's installed.

Quick. No sweating, no crimping, no gluing, no mess, no risk of fire. Our new SureConnect system was designed to make short work of water supply line connections, cutting installation time of the stop alone by more than 50%.

Secure. Push and lock, then walk away with confidence. The SureConnect housing features dual o-rings of Viton®* and nitrile that provide a double seal to assure a leak-free connection, while an anti-rotation feature prevents movement of the stop on the stub-out after installation. Before installation though, it gives you the flexibility to index every 45 degrees to position the outlet in any direction.

Profitable. SureConnect improves margins because it's faster to use. That means more installations, more jobs finished and more profits.

*Viton® is a registered trademark of DuPont Dow Elastomers, L.L.C.

COMPRESSION STOPS - ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
G2SC19 C	SureConnect x 3/8" O.D. Compr.	Chrome	60	13	11.47	026613129112



COMPRESSION STOPS - STRAIGHT

G2SC14 C	SureConnect x 3/8" O.D. Compr.	Chrome	60	15	12.14	026613129921
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DUAL OUTLET COMPRESSION STOPS

SC1900R R	SureConnect x 3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	12	24.50	026613130774
SC1901LR R	SureConnect x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	13	24.50	026613130767



DUAL OUTLET, DUAL SHUT-OFF COMPRESSION STOPS

SC1900DV R	SureConnect x 3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	15	30.15	026613130798
SC1901DV R	SureConnect x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	15	30.15	026613130781



FAUCET - SURECONNECT INLET SUPPLY KIT - ANGLE (PACKED 2 PER BAG)

G2SC19B160A C	SureConnect x 1/2" FIP x 16" Connector w/Escutcheon	Chrome	25	21	40.95	026613129938
G2SC19B200A C	SureConnect x 1/2" FIP x 20" Connector w/Escutcheon	Chrome	25	22	41.52	026613129945



FAUCET - SURECONNECT INLET SUPPLY KIT - STRAIGHT (PACKED 2 PER BAG)

G2SC14B160A C	SureConnect x 1/2" FIP x 16" Connector w/Escutcheon	Chrome	25	21	45.50	026613129969
G2SC14B200A C	SureConnect x 1/2" FIP x 20" Connector w/Escutcheon	Chrome	25	22	46.13	026613129976



TOILET - SURECONNECT INLET SUPPLY KIT - ANGLE

G2SC19B120DL C	SureConnect x 7/8" Ballcock x 12" Connector w/Escutcheon	Chrome	50	18	19.55	026613129952
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TOILET - SURECONNECT INLET SUPPLY KIT - STRAIGHT

G2SC14B120DL C	SureConnect x 7/8" Ballcock x 12" Connector w/Escutcheon	Chrome	50	18	21.72	026613129983
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DISHWASHER - SURECONNECT INLET SUPPLY KIT - ANGLE

G2SC19B720DW6 C	SureConnect x 3/8" O.D. Compr. x 72" Connector w/Escutcheon & 3/8" MIP Elbow	Chrome	10	9	54.18	026613130088
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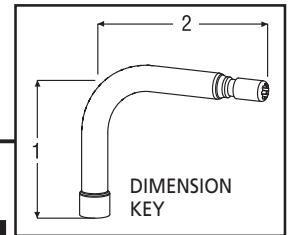


DISHWASHER - SURECONNECT INLET SUPPLY KIT - STRAIGHT

G2SC14B720DW6 C	SureConnect x 3/8" O.D. Compr. x 72" Connector w/Escutcheon & 3/8" MIP Elbow	Chrome	10	9	60.20	026613129990
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See pages 84 - 85 for material specifications.



STUB-OUT FOR COPPER CONNECTION - STRAIGHT

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
8515	1/2" Copper Sweat Dimension 2: 6-1/2"	Copper	50	10	3.49	026613130521
8519	1/2" Copper Sweat Dimension 2: 20"	Copper	50	28	9.08	026613130576



STUB-OUT FOR CPVC CONNECTION - STRAIGHT

8513	1/2" CPVC Dimension 2: 6-1/2" *SureConnect™ CPVC Stub-Outs are Manufactured From FlowGuard Gold® Material	CPVC	50	3	.78	026613130149
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STUB-OUT FOR CPVC CONNECTION W/DISPOSABLE CAP - STRAIGHT

8513D	1/2" CPVC w/cap Dimension 2: 6-1/2" *SureConnect™ CPVC Stub-Outs are Manufactured From FlowGuard Gold® Material	CPVC	50	4	1.74	026613130668
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STUB-OUT FOR PEX CONNECTION - STRAIGHT

8503	3/8" PEX for Crimp Joints (ASTM F1807) Dimension 2: 2-3/8"	Copper	50	3	2.44	026613130026
8504	1/2" PEX for Crimp Joints (ASTM F1807) Dimension 2: 2-3/8"	Copper	50	3	2.32	026613130033
8520	1/2" PEX for Crimp Joints (ASTM F1807) Dimension 2: 9"	Copper	50	13	4.72	026613130583
8523	1/2" PEX for Crimp Joints (ASTM F2159) Dimension 2: 2"	Engineered Plastic	50	1	1.00	026613134208
8514	1/2" PEX for Cold Expansion Joints (ASTM F1960) Dimension 2: 2-7/8"	Copper	50	3	3.35	026613130163
8522	1/2" PEX for Cold Expansion Joints (ASTM F1960) Dimension 2: 2-7/8"	Engineered Plastic	50	1	1.10	026613134185
8521	1/2" PEX for Cold Expansion Joints (ASTM F1960) Dimension 2: 9"	Copper	50	13	5.45	026613130606



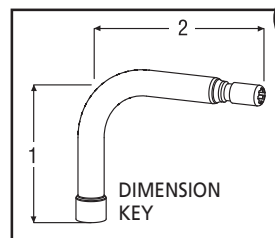
STUB-OUT FOR PEX CONNECTION W/DISPOSABLE CAP - STRAIGHT

8503D	3/8" PEX for Crimp Joints w/cap (ASTM F1807) Dimension 2: 2-3/8"	Copper	50	4	3.41	026613130507
8504D	1/2" PEX for Crimp Joints w/cap (ASTM F1807) Dimension 2: 2-3/8"	Copper	50	4	3.29	026613130620
8523D	1/2" PEX for Crimp Joints w/cap (ASTM F2159) Dimension 2: 2"	Engineered Plastic	50	1	1.97	026613134215
8520D	1/2" PEX for Crimp Joints w/cap (ASTM F1807) Dimension 2: 9"	Copper	50	13	5.69	026613130590
8514D	1/2" PEX for Cold Expansion Joints w/cap (ASTM F1960) Dimension 2: 2-3/8"	Copper	50	4	4.31	026613130675
8522D	1/2" PEX for Cold Expansion Joints w/cap (ASTM F1960) Dimension 2: 2"	Engineered Plastic	50	1	2.07	026613134192
8521D	1/2" PEX for Cold Expansion Joints w/cap (ASTM F1960) Dimension 2: 9"	Copper	50	13	6.42	026613130613



*FlowGuard Gold® is a registered trademark of Noveon, Inc.
See pages 86 - 89 for material specifications.

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STUB-OUT FOR COPPER CONNECTION - ELBOW

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
8510	1/2" Copper Female Sweat Dimension 1: 3-1/2" Dimension 2: 4-1/2"	Copper	50	11	3.48	026613130064
8518	1/2" Copper Female Sweat Dimension 1: 3-1/2" Dimension 2: 6-1/2"	Copper	50	13	4.36	026613130569



STUB-OUT FOR PEX CONNECTION - ELBOW

8506	3/8" PEX for Crimp Joints (ASTM F1807) Dimension 1: 3-1/2" Dimension 2: 4-1/2"	Copper	50	11	4.14	026613130040
8507	1/2" PEX for Crimp Joints (ASTM F1807) Dimension 1: 3-1/2" Dimension 2: 4-1/2"	Copper	50	11	3.58	026613130057
8516	1/2" PEX for Crimp Joints (ASTM F1807) Dimension 1: 3-1/2" Dimension 2: 6-1/2"	Copper	50	13	4.60	026613130682
8509	1/2" PEX for Cold Expansion Joints (ASTM F1960) Dimension 1: 3-1/2" Dimension 2: 4-1/2"	Copper	50	11	5.42	026613130156
8517	1/2" PEX for Cold Expansion Joints (ASTM F1960) Dimension 1: 3-1/2" Dimension 2: 6-1/2"	Copper	50	13	6.67	026613130545



STUB-OUT FOR PEX CONNECTION W/DISPOSABLE CAP - ELBOW

8506D	3/8" PEX for Crimp Joints w/cap (ASTM F1807) Dimension 1: 3-1/2" Dimension 2: 4-1/2"	Copper	50	11	5.11	026613130637
8507D	1/2" PEX for Crimp Joints w/cap (ASTM F1807) Dimension 1: 3-1/2" Dimension 2: 4-1/2"	Copper	50	11	4.73	026613130644
8516D	1/2" PEX for Crimp Joints w/cap (ASTM F1807) Dimension 1: 3-1/2" Dimension 2: 6-1/2"	Copper	50	14	5.57	026613130538
8509D	1/2" PEX for Cold Expansion Joints w/cap (ASTM F1960) Dimension 1: 3-1/2" Dimension 2: 4-1/2"	Copper	50	11	6.39	026613130651
8517D	1/2" PEX for Cold Expansion Joints w/cap (ASTM F1960) Dimension 1: 3-1/2" Dimension 2: 6-1/2"	Copper	50	14	7.63	026613130552



RE-USABLE BRASS TEST CAP

8512	SureConnect Re-Usable Brass Test cap	Brass	50	3	1.89	026613129846
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For cover tubes & escutcheons see **page 74**.

See **pages 86 & 90** for material specifications.

Look for us on the web at: www.brasscraft.com

FOR SUPPLY KITS AND COMPONENT PARTS

The following alpha and numeric symbols make up the numbering information used to designate specific flexible supply kits, risers and stops.

OR 1 5 1 2 A B C

LETTER PREFIX (stop Style)	FIRST DIGIT (Outlet Size) (Same as riser diameter) Example: 1 = 3/8" O.D.	SECOND DIGIT (Inlet Size and Style) Example: 5 = 3/8" F.I.P.	THIRD AND FOURTH DIGITS Riser connection length in inches. Example: 12 = 12" connection length. Standard Connection Lengths Include: 12", 15", 20", 30", 36"	LETTER SUFFIX (Nosepiece Style) Example: A = Faucet	LETTER SUFFIX (Finish) Example: C = Chrome Plated
F-	Flare outlet	0-	1/4" O.D.		
OCR-	Compression inlet	1-	3/8" O.D. (1/4" Nom.)		
OR-	Iron pipe inlet	1-	3/8" O.D. Compression (1/4" Nom.)		
PR-	CPVC inlet	2-	7/16" O.D.		
R-	Sweat inlet	3-	1/2" O.D. (3/8" Nom.)		
RD-	Sweat outlet	4-	5/8" O.D. (1/2" Nom.)		
BRPX-	Crimp Barb	6-	3/4" O.D.		
		8-	1/2" Iron pipe		
		9-	3/8" Iron pipe		
OPTIONS					
S-	Loose key				
SS-	Screwdriver slot				
SST-	Screwdriver slot, stuffing box				
ST-	Loose key, stuffing box				
T-	Stuffing box				
X-	Cross handle				
XX-	Round handle				
		0-	3/8" Female iron pipe, straight		
		1-	3/8" O.D. Compression (1/4" Nom.)		
		2-	1/2" Female iron pipe, straight		
		3-	1/2" Male iron pipe, straight		
		4-	1/2" Nominal copper, straight		
		5-	3/8" Female iron pipe, angle		
		6-	3/8" Male iron pipe, angle		
		7-	1/2" Female iron pipe, angle		
		8-	1/2" Male iron pipe, angle		
		9-	1/2" Nominal copper, angle		
		B-	3/8" Nominal copper, angle		
		A-	3/8" Nominal copper, straight		
				Riser Nosepiece Styles	Available Options
				A- Faucet: One-piece construction w/insert	B- Bell escutcheon
				AS- Faucet: Soldered nosepiece	CB- Cast SSC escutcheon w/insert
				C- Faucet: Rubber cone and brass friction ring	DO- Dual outlet
				DE- Toilet: Formed nosepiece w/rubber cone washer	DV- Dual shut off
				DL- Toilet: Formed nosepiece w/insert gasket	F- Less escutcheon
				E- Toilet: Rubber cone and brass friction ring	G- With two SJ300 RGH nuts
				K- Sink faucet adapter, faucet risers with "A" nosepiece to sink faucets with female thread	H- Less handle
				KA- Faucet: Copper sweat	J- Less washer
				KC- Faucet: Copper compression	L- Left
					N- Less nuts
					NXXX- Nipple length, in decimal inches
					R- Right
					S- Less screw
					T- Cover tube
					W- Drain outlet on CPVC
					Z- Brass stem (only use if it's non-standard) or for straight tail pieces on SCS9906, SCS9907, SCS9906, SCS9906Z CPZ = SCS9906Z C the brass stem is standard)

EXAMPLE

- Applying the above codes to the example, the part number "OR1512AB C" designates the following:
- OR- Iron pipe inlet stop
 - 1- 3/8" O.D. riser tube outlet
 - 5- 3/8" female iron pipe, angle
 - 12- Riser tube, 12" connection
 - A- Faucet nosepiece, one-piece construction w/insert
 - B- Bell escutcheon
 - C- Chrome

EXCEPTIONS

The above numbering system applies to all flexible supply kits, stops and risers with these exceptions:

1. Sweat water supplies with 5" extension tube ("CS" series)
2. Slip-joint stops
3. PEX stops

COMPRESSION X COMPRESSION STOPS - ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
OCR1B C	3/8" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	15	19.16	026613002637
OCR3B C	3/8" Nom. Compr. x 1/2" O.D. Compr.	Chrome	60	17	25.64	026613026916
OCR09 C	1/2" Nom. Compr. x 1/4" O.D. Compr.	Chrome	60	15	16.51	026613003658
OCR09 C1	1/2" Nom. Compr. x 1/4" O.D. Compr.	Chrome	24	6	17.34	026613096032
OCR09 R	1/2" Nom. Compr. x 1/4" O.D. Compr.	Rough	60	15	14.02	026613026312
OCR19 C	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	16	11.20	026613003450
OCR19 C1	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	32	8	11.76	026613095325
OCR19 R	1/2" Nom. Compr. x 3/8" O.D. Compr.	Rough	60	16	10.60	026613002644
OCR19 R1	1/2" Nom. Compr. x 3/8" O.D. Compr.	Rough	24	6	11.13	026613964065
OCR29 C	1/2" Nom. Compr. x 7/16" O.D. Compr.	Chrome	60	16	17.42	026613003665
OCR29 C1	1/2" Nom. Compr. x 7/16" O.D. Compr.	Chrome	24	7	18.30	026613096063
OCR39 C	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	60	17	11.84	026613003498
OCR39 C1	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	24	7	12.44	026613096087
OCR39 R	1/2" Nom. Compr. x 1/2" O.D. Compr.	Rough	60	17	11.14	026613026848
OCR49 C	1/2" Nom. Compr. x 5/8" O.D. Compr.	Chrome	60	20	29.44	026613026930



COMPRESSION X COMPRESSION STOPS - STRAIGHT

OCR11 C	1/4" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	16	18.75	026613026350
OCR11 C1	1/4" Nom. Compr. x 3/8" O.D. Compr.	Chrome	24	6	19.71	026613096049
OCR11 R	1/4" Nom. Compr. x 3/8" O.D. Compr.	Rough	60	16	15.91	026613026374
OCR3A C	3/8" Nom. Compr. x 1/2" O.D. Compr.	Chrome	60	19	27.06	026613026886
OCR14 C	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	60	18	11.84	026613003481
OCR14 C1	1/2" Nom. Compr. x 3/8" O.D. Compr.	Chrome	32	8	12.44	026613096056
OCR14 R	1/2" Nom. Compr. x 3/8" O.D. Compr.	Rough	60	18	11.14	026613026466
OCR14 R1	1/2" Nom. Compr. x 3/8" O.D. Compr.	Rough	24	7	11.71	026613964058
OCR34 C	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	60	20	20.03	026613003504
OCR34 C1	1/2" Nom. Compr. x 1/2" O.D. Compr.	Chrome	24	8	21.06	026613096070
OCR34 R	1/2" Nom. Compr. x 1/2" O.D. Compr.	Rough	60	20	18.14	026613026763



COMPRESSION X FLARE STOPS - ANGLE

OFCR19 C	1/2" Nom. Compr. x 3/8" O.D. Flare	Chrome	60	15	22.42	026613026978
OFCR19 R	1/2" Nom. Compr. x 3/8" O.D. Flare	Rough	60	15	19.30	026613026985



See page 91 for material specifications.

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COMPRESSION X SLIP-JOINT STOPS - ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
O3341 C	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	60	19	11.14	026613003573
O3341 C1	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	24	8	11.71	026613096018
O3341 R	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Rough	60	19	10.49	026613026213

**COMPRESSION X SLIP-JOINT STOPS - STRAIGHT**

O3345 C	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	60	21	20.92	026613003580
O3345 C1	1/2" Nom. Compr. x 7/16" & 1/2" Slip-Joint	Chrome	24	9	21.95	026613096025

**F.I.P. X COMPRESSION STOPS - ANGLE**

OR15 C	3/8" F.I.P. x 3/8" O.D. Compr.	Chrome	60	13	10.29	026613003436
OR15 C1	3/8" F.I.P. x 3/8" O.D. Compr.	Chrome	24	5	10.81	026613096261
OR15 R	3/8" F.I.P. x 3/8" O.D. Compr.	Rough	60	13	9.61	026613004198
OR35 C	3/8" F.I.P. x 1/2" O.D. Compr.	Chrome	60	15	17.62	026613027760
OR07 C	1/2" F.I.P. x 1/4" O.D. Compr.	Chrome	60	15	13.63	026613003634
OR07 C1	1/2" F.I.P. x 1/4" O.D. Compr.	Chrome	24	6	14.33	026613096230
OR07 R	1/2" F.I.P. x 1/4" O.D. Compr.	Rough	60	15	11.84	026613004174
OR17 C	1/2" F.I.P. x 3/8" O.D. Compr.	Chrome	60	16	10.29	026613003467
OR17 C1	1/2" F.I.P. x 3/8" O.D. Compr.	Chrome	32	8	10.81	026613096278
OR17 R	1/2" F.I.P. x 3/8" O.D. Compr.	Rough	60	16	9.61	026613002699
OR27 C	1/2" F.I.P. x 7/16" O.D. Compr.	Chrome	60	16	15.61	026613003672
OR27 C1	1/2" F.I.P. x 7/16" O.D. Compr.	Chrome	24	7	16.40	026613096285
OR37 C	1/2" F.I.P. x 1/2" O.D. Compr.	Chrome	60	17	15.72	026613003511
OR37 C1	1/2" F.I.P. x 1/2" O.D. Compr.	Chrome	24	7	16.51	026613096094
OR37 R	1/2" F.I.P. x 1/2" O.D. Compr.	Rough	60	17	13.91	026613027876

**F.I.P. X COMPRESSION STOPS - STRAIGHT**

OR10 C	3/8" F.I.P. x 3/8" O.D. Compr.	Chrome	60	16	10.81	026613004228
OR10 C1	3/8" F.I.P. x 3/8" O.D. Compr.	Chrome	24	7	11.34	026613096247
OR10 R	3/8" F.I.P. x 3/8" O.D. Compr.	Rough	60	16	10.17	026613027296
OR30 C	3/8" F.I.P. x 1/2" O.D. Compr.	Chrome	60	18	21.69	026613027661



Continued on next page

See page 91 for material specifications.

F.I.P. X COMPRESSION STOPS – STRAIGHT (CONT'D.)

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
OR12 C	1/2" F.I.P. x 3/8" O.D. Compr.	Chrome	60	18	10.81	026613003474
OR12 C1	1/2" F.I.P. x 3/8" O.D. Compr.	Chrome	24	8	11.34	026613096254
OR12 R	1/2" F.I.P. x 3/8" O.D. Compr.	Rough	60	18	10.17	026613002651
OR32 C	1/2" F.I.P. x 1/2" O.D. Compr.	Chrome	60	20	16.74	026613003528
OR32 C1	1/2" F.I.P. x 1/2" O.D. Compr.	Chrome	24	8	17.56	026613096292



F.I.P. X F.I.P. STOPS – ANGLE

OR95 C	3/8" F.I.P. x 3/8" F.I.P.	Chrome	60	14	15.80	026613028149
OR87 C	1/2" F.I.P. x 1/2" F.I.P.	Chrome	60	21	20.24	026613027999
OR87 R	1/2" F.I.P. x 1/2" F.I.P.	Rough	60	21	18.07	026613028026



F.I.P. X F.I.P. STOPS – STRAIGHT

OR90 C	3/8" F.I.P. x 3/8" F.I.P.	Chrome	60	16	18.14	026613028095
OR90 R	3/8" F.I.P. x 3/8" F.I.P.	Rough	60	16	16.04	026613028118
OR82 C	1/2" F.I.P. x 1/2" F.I.P.	Chrome	60	18	18.14	026613027920



Variations

SEE PAGE 78 FOR PRICING OF VARIATIONS



Lock Shield
Loose Key
Add Prefix "S"



Lock Shield
Screwdriver Slot
Add Prefix "SS"



Stuffing Box
Add Prefix "T"



Sweat and loose key stops are furnished with brass stems. All others are furnished with corrosion resistant P.O.M. stems. Brass Stem (Non-Sweat) Add Suffix "Z" e.g., OCR19Z C



Stuffing Box
Lock Shield
Loose Key
Add Prefix "ST"



Stuffing Box
Lock Shield
Screwdriver Slot
Add Prefix "SST"



Cross Handle
Add Prefix "X"



Round (Brass) Handle
Add Prefix "XX"

F.I.P. X FLARE STOPS - ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
OFR15 C	3/8" F.I.P. x 3/8" O.D. Flare	Chrome	60	13	17.61	026613027067
OFR17 C	1/2" F.I.P. x 3/8" O.D. Flare	Chrome	60	25	12.11	026613027081
OFR17 R	1/2" F.I.P. x 3/8" O.D. Flare	Rough	60	25	11.31	026613004235
OFR37 C	1/2" F.I.P. x 1/2" O.D. Flare	Chrome	60	17	19.33	026613027166

**F.I.P. X FLARE STOPS - STRAIGHT**

OFR12 C	1/2" F.I.P. x 3/8" O.D. Flare	Chrome	60	18	19.00	026613027036
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**F.I.P. X SLIP-JOINT STOPS - ANGLE**

O3301 C	1/2" F.I.P. x 7/16" & 1/2" Slip-Joint	Chrome	60	19	10.04	026613003535
O3301 C1	1/2" F.I.P. x 7/16" & 1/2" Slip-Joint	Chrome	24	8	10.55	026613095332
O3301 R	1/2" F.I.P. x 7/16" & 1/2" Slip-Joint	Rough	60	19	9.46	026613026053

**F.I.P. X SLIP-JOINT STOPS - STRAIGHT**

O3305 C	1/2" F.I.P. x 7/16" & 1/2" Slip-Joint	Chrome	60	21	11.15	026613003542
O3305 C1	1/2" F.I.P. x 7/16" & 1/2" Slip-Joint	Chrome	24	9	11.72	026613096001

**SWEAT X COMPRESSION STOPS - ANGLE**

R1B C	3/8" Nom. Sweat x 3/8" O.D. Compr.	Chrome	60	15	18.14	026613028897
R09 C	1/2" Nom. Sweat x 1/4" O.D. Compr.	Chrome	60	16	13.31	026613028484
R09 C1	1/2" Nom. Sweat x 1/4" O.D. Compr.	Chrome	24	6	13.99	026613096124
R09 R	1/2" Nom. Sweat x 1/4" O.D. Compr.	Rough	60	16	11.84	026613028491
R09 R1	1/2" Nom. Sweat x 1/4" O.D. Compr.	Rough	24	6	12.44	026613099798
R19 C	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	60	15	10.35	026613003443
R19 C1	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	32	8	10.87	026613096162
R19 R	1/2" Nom. Sweat x 3/8" O.D. Compr.	Rough	60	15	9.68	026613002682
R19 R1	1/2" Nom. Sweat x 3/8" O.D. Compr.	Rough	24	6	10.17	026613964140
R39 C	1/2" Nom. Sweat x 1/2" O.D. Compr.	Chrome	60	17	14.98	026613029306
R39 C1	1/2" Nom. Sweat x 1/2" O.D. Compr.	Chrome	24	7	15.72	026613096193
R39 R	1/2" Nom. Sweat x 1/2" O.D. Compr.	Rough	60	17	13.39	026613029337



See page 91 for material specifications.

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SWEAT X COMPRESSION STOPS – ANGLE WITH 5" SWEAT EXTENSION

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
CS40 C	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	30	11	23.14	026613004891

For CS stops packed with 650 C bell escutcheon, add suffix "B" (Ex. **CS40B C**). Add \$1.74.



SWEAT X COMPRESSION STOPS – STRAIGHT

R04 C	1/2" Nom. Sweat x 1/4" O.D. Compr.	Chrome	60	18	14.72	026613964492
R04 R	1/2" Nom. Sweat x 1/4" O.D. Compr.	Rough	60	18	14.43	026613028453
R04 R1	1/2" Nom. Sweat x 1/4" O.D. Compr.	Rough	24	8	15.15	026613099804
R14 C	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	60	18	11.20	026613012346
R14 C1	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	24	7	11.76	026613096131
R14 R	1/2" Nom. Sweat x 3/8" O.D. Compr.	Rough	60	18	10.57	026613028552
R14 R1	1/2" Nom. Sweat x 3/8" O.D. Compr.	Rough	24	7	11.10	026613964133
R34 C	1/2" Nom. Sweat x 1/2" O.D. Compr.	Chrome	60	19	15.37	026613029030
R34 C1	1/2" Nom. Sweat x 1/2" O.D. Compr.	Chrome	24	8	16.14	026613096186
R34 R	1/2" Nom. Sweat x 1/2" O.D. Compr.	Rough	60	19	13.50	026613029054
R34 R1	1/2" Nom. Sweat x 1/2" O.D. Compr.	Rough	24	8	14.18	026613099866



SWEAT X COMPRESSION STOPS – STRAIGHT WITH 5" SWEAT EXTENSION

CS41 C	1/2" Nom. Sweat x 3/8" O.D. Compr.	Chrome	30	12	25.42	026613004907
CS47 C	1/2" Nom. Sweat x 1/2" O.D. Compr.	Chrome	30	13	38.53	026613025391

For CS stops packed with 650 C bell escutcheon, add suffix "B" (Ex. **CS40B C**). Add \$1.74.



Variations

SEE PAGE 78 FOR PRICING OF VARIATIONS



Lock Shield
Loose Key
Add Prefix "S"



Lock Shield
Screwdriver Slot
Add Prefix "SS"



Stuffing Box
Add Prefix "T"



Sweat stops are furnished with brass stems. All others are furnished with corrosion resistant P.O.M. stems. Brass Stem (Non-Sweat) Add Suffix "Z" e.g., OCR19Z C



Stuffing Box
Lock Shield
Loose Key
Add Prefix "ST"



Stuffing Box
Lock Shield
Screwdriver Slot
Add Prefix "SST"



Cross Handle
Add Prefix "X"



Round (Brass) Handle
Add Prefix "XX"

SWEAT X SWEAT STOPS – ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
RD19 R	1/2" Nom. Sweat x 3/8" O.D. Sweat (1/4" Nom.)	Rough	60	14	11.41	026613029474

**SWEAT X FLARE STOPS – ANGLE**

FR19 C	1/2" Nom. Sweat x 3/8" O.D. Flare	Chrome	60	16	12.18	026613025711
FR19 R	1/2" Nom. Sweat x 3/8" O.D. Flare	Rough	60	16	11.38	026613025735
FR39 C	1/2" Nom. Sweat x 1/2" O.D. Flare	Chrome	60	20	19.33	026613025797

**COMPRESSION INLET STOPS FOR PEX PIPING – ANGLE**

OCR19PX C	1/2" Nom. Compr. x 3/8" O.D. Compr. (w/stainless steel insert)	Chrome	60	15	11.20	026613965604
OCR19PX R	1/2" Nom. Compr. x 3/8" O.D. Compr. (w/stainless steel insert)	Rough	60	15	10.61	026613097190

**COMPRESSION INLET STOPS FOR PEX PIPING – STRAIGHT**

OCR14PX C	1/2" Nom. Compr. x 3/8" O.D. Compr. (w/stainless steel insert)	Chrome	60	17	11.84	026613965611
OCR44PX R	1/2" Nom. Compr. x 1/2" Nom. Compr. (w/stainless steel insert)	Rough	60	23	17.33	026613965666

**BARBED INLET STOPS FOR PEX PIPING – ANGLE**

BRPX1B C	3/8" Nom. Barb x 3/8" O.D. Compr.	Chrome	60	11	15.01	026613106939
BRPX09 C	1/2" Nom. Barb x 1/4" O.D. Compr.	Chrome	60	11	16.02	026613107752
BRPX09 R	1/2" Nom. Barb x 1/4" O.D. Compr.	Rough	60	11	15.23	026613106779
BRPX19 C	1/2" Nom. Barb x 3/8" O.D. Compr.	Chrome	60	11	13.18	026613965253
BRPX19 R	1/2" Nom. Barb x 3/8" O.D. Compr.	Rough	60	11	12.49	026613967318

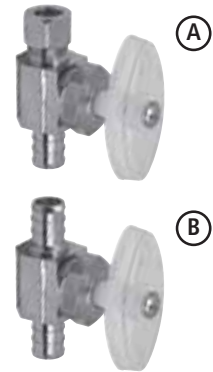


See page 91 for material specifications.

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BARBED INLET STOPS FOR PEX PIPING – STRAIGHT

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
BRPX04 C	1/2" Nom. Barb x 1/4" O.D. Compr. (DRWG. A)	Chrome	60	16	18.45	026613107769
BRPX04 R	1/2" Nom. Barb x 1/4" O.D. Compr. (DRWG. A)	Rough	60	16	17.57	026613105437
BRPX14 C	1/2" Nom. Barb x 3/8" O.D. Compr. (DRWG. A)	Chrome	60	14	13.93	026613965239
BRPX14 R	1/2" Nom. Barb x 3/8" O.D. Compr. (DRWG. A)	Rough	60	14	13.13	026613965246
BRPX34 R	1/2" Nom. Barb x 1/2" O.D. Compr. (DRWG. A)	Rough	60	15	21.34	026613967325
BRPX44 R	1/2" Nom. Barb x 1/2" Nom. Barb (DRWG. B)	Rough	60	12	17.33	026613965260

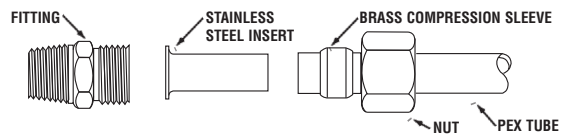
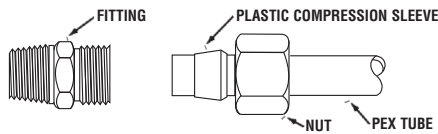


NOTE: All 3/8" O.D. PEX Risers come with plastic compression sleeve.
All 1/2" O.D. PEX Risers come with stainless steel tube insert.

PEX TUBE COMPRESSION CONNECTION

For PEX Tube 3/8" O.D. and smaller, use plastic compression sleeve.

For PEX Tube larger than 3/8" O.D., use brass compression sleeve with stainless steel tube insert.



Variations

SEE PAGE 78 FOR PRICING OF VARIATIONS



Lock Shield
Loose Key
Add Prefix "S"



Lock Shield
Screwdriver Slot
Add Prefix "SS"



Stuffing Box
Add Prefix "T"



Sweat and loose key stops are furnished with brass stems. All others are furnished with corrosion resistant P.O.M. stems.
Brass Stem (Non-Sweat)
Add Suffix "Z" e.g., OCR19Z C



Stuffing Box
Lock Shield
Loose Key
Add Prefix "ST"



Stuffing Box
Lock Shield
Screwdriver Slot
Add Prefix "SST"



Cross Handle
Add Prefix "X"



Round (Brass) Handle
Add Prefix "XX"

△ CPVC SOLVENT WELD INLET STOPS – ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
PR09 R	1/2" Nom. CPVC x 1/4" O.D. Compr.	Rough	60	17	22.56	026613090917
PR19 C	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	60	16	19.16	026613028316
PR19 C1	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	24	6	20.10	026613964454
PR19 R	1/2" Nom. CPVC x 3/8" O.D. Compr.	Rough	60	16	17.13	026613028347
PR39 R	1/2" Nom. CPVC x 1/2" O.D. Compr.	Rough	60	18	25.87	026613028392



△ CPVC SOLVENT WELD INLET STOPS – STRAIGHT

PR14 C	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	60	18	20.06	026613028262
PR14 C1	1/2" Nom. CPVC x 3/8" O.D. Compr.	Chrome	24	7	21.08	026613096117
PR14 R	1/2" Nom. CPVC x 3/8" O.D. Compr.	Rough	60	18	18.17	026613028293
PR34 C	1/2" Nom. CPVC x 1/2" O.D. Compr.	Chrome	60	20	31.03	026613028361
PR34 R	1/2" Nom. CPVC x 1/2" O.D. Compr.	Rough	60	20	27.67	026613028378

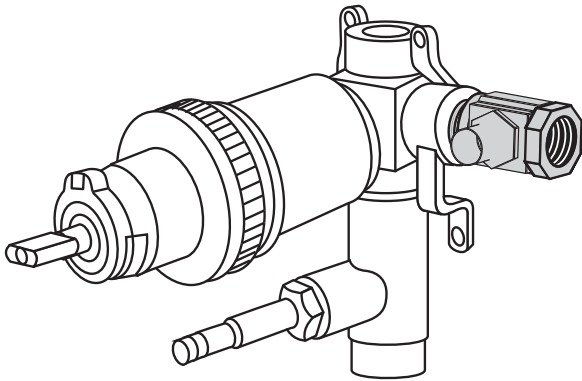


△ CPVC Pre-torqued fittings eliminate the need for tightening on the job.

See **page 91** for material specifications.

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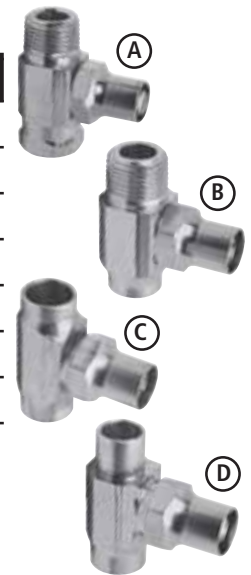
STOPS FOR DIVERTERS AND SHOWER MIXING VALVES



- Direct connection to water lines saves cost of elbows and nipples.
- Shuts off water to shower without shutting down water supply.
- A convenience for all shower repairs.

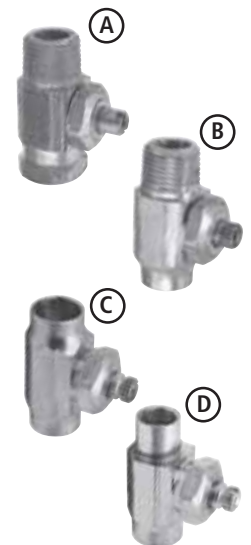
INTEGRAL SHUT-OFF STOPS – WITH LOCK SHIELD SCREWDRIVER SLOT – STRAIGHT

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
SSR83 R	1/2" F.I.P. x 1/2" M.I.P. (DRWG. A)	Rough	60	21	20.19	026613031019
SSR83AA C	1/2" F.I.P. (with check) x 1/2" M.I.P. (DRWG. A)	Chrome	60	23	27.57	026613103785
SSR83AA R	1/2" F.I.P. (with check) x 1/2" M.I.P. (DRWG. A)	Rough	60	23	23.86	026613103778
SSR84 C	1/2" Nom. Sweat Female x 1/2" M.I.P. (DRWG. B)	Chrome	60	20	23.88	026613031033
SSR84 R	1/2" Nom. Sweat Female x 1/2" M.I.P. (DRWG. B)	Rough	60	20	20.19	026613031040
SSR44 R	1/2" Nom. Sweat Female x 1/2" Nom. Sweat Female (DRWG. C)	Rough	60	17	20.19	026613030975
SSR44M C	1/2" Nom. Sweat Female x 1/2" Nom. Sweat Male (DRWG. D)	Chrome	60	17	23.88	026613030937
SSR44M R	1/2" Nom. Sweat Female x 1/2" Nom. Sweat Male (DRWG. D)	Rough	60	17	20.19	026613030944



INTEGRAL SHUT-OFF STOPS – LESS LOCK SHIELD SCREWDRIVER SLOT

DRS83 C	1/2" F.I.P. x 1/2" M.I.P. (DRWG. A)	Chrome	60	20	21.48	026613025483
DRS83 R	1/2" F.I.P. x 1/2" M.I.P. (DRWG. A)	Rough	60	20	17.89	026613025490
DRS83 R1	1/2" F.I.P. x 1/2" M.I.P. (DRWG. A)	Rough	24	8	18.79	026613097213
DRS84 C	1/2" Nom. Sweat Female x 1/2" M.I.P. (DRWG. B)	Chrome	60	18	21.48	026613025513
DRS84 R	1/2" Nom. Sweat Female x 1/2" M.I.P. (DRWG. B)	Rough	60	18	17.89	026613025520
DRS84 R1	1/2" Nom. Sweat Female x 1/2" M.I.P. (DRWG. B)	Rough	24	7	18.79	026613100784
DRS44 R	1/2" Nom. Sweat Female x 1/2" Nom. Sweat Female (DRWG. C)	Rough	60	15	17.89	026613025469
DRS44M C	1/2" Nom. Sweat Female x 1/2" Nom. Sweat Male (DRWG. D)	Chrome	60	15	21.48	026613025421
DRS44M R	1/2" Nom. Sweat Female x 1/2" Nom. Sweat Male (DRWG. D)	Rough	60	15	17.89	026613025438
DRS44M R1	1/2" Nom. Sweat Female x 1/2" Nom. Sweat Male (DRWG. D)	Rough	24	6	18.79	026613964034



See page 91 for material specifications.

Look for us on the web at: www.brasscraft.com

NUMBERING SYSTEM FOR DUAL OUTLET STOPS

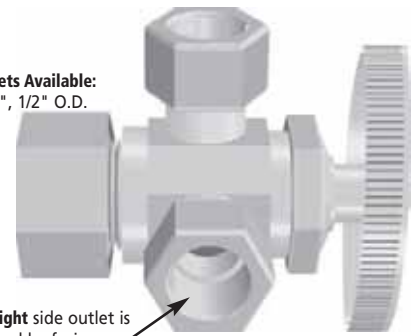
Alpha PrefixStop Style
 First Digit.....Riser Outlet
 Second Digit.....Inlet Size & Style
 Third Digit0
 Fourth Digit.....Side Outlet
 Fifth DigitL = Left Side Outlet
R = Right Side Outlet

Certain dual outlet stops, when rotated, will have a different description.

Example: An **R3701R** when rotated, becomes an **R1703L**.
 You may order by either part number.



Riser Outlets Available:
 3/8", 7/16", 1/2" O.D.



Left or Right side outlet is determined by facing installation.

Side Outlets Available:
 1/4", 3/8", 7/16", 1/2" O.D.

COMPRESSION X COMPRESSION STOP - ANGLE

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
KTCCR1900 R1	1/2" Nom. Compr. x 3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	20	6.08	24.58	026613133799
KTCCR1901 R1	1/2" Nom. Compr. x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	20	6.23	24.58	026613133805



FIP X COMPRESSION DUAL OUTLET STOP

KTR1700 R1	1/2" FIP x 3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	20	5.26	25.90	026613133652
KTR1701 R1	1/2" FIP x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	20	5.45	23.54	026613133669



SWEAT X COMPRESSION DUAL OUTLET STOPS

KTR1901 R1	1/2" Nom. Sweat x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	20	6.23	22.50	026613133676
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CRIMP BARB X COMPRESSION DUAL OUTLET STOPS

KTBRPX1900 R1	1/2" Nom. Crimp Barb x 3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	20	4.11	23.19	026613133645
KTBRPX1901 R1	1/2" Nom. Crimp Barb x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	20	4.54	22.33	026613133683



COLD EXPANSION BARB X COMPRESSION DUAL OUTLET STOPS

KTCEPX1900 R1	1/2" Nom. Cold Exp. Barb x 3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	20	4.97	22.84	026613133768
KTCEPX1901 R1	1/2" Nom. Cold Exp. Barb x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	20	5.10	23.27	026613133782



See page 79 & 80 for material specifications.

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DUAL OUTLET STOPS - COMPRESSION INLET

PART NO.	INLET	RISER OUTLET	SIDE OUTLET	DIRECTION	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
CR1900L C1	1/2" Nom. Compr.	3/8" O.D. Compr.	1/4" O.D. Compr.	Left	Chrome	20	9	24.27	026613126517
CR1900L R1	1/2" Nom. Compr.	3/8" O.D. Compr.	1/4" O.D. Compr.	Left	Rough	20	9	22.44	026613052717
CR1900R C1	1/2" Nom. Compr.	3/8" O.D. Compr.	1/4" O.D. Compr.	Right	Chrome	20	9	24.27	026613126548
CR1900R R1	1/2" Nom. Compr.	3/8" O.D. Compr.	1/4" O.D. Compr.	Right	Rough	20	9	22.44	026613052588
CR1901LR C1	1/2" Nom. Compr.	3/8" O.D. Compr.	3/8" O.D. Compr.	-	Chrome	20	9	24.27	026613052670
CR1901LR R1	1/2" Nom. Compr.	3/8" O.D. Compr.	3/8" O.D. Compr.	-	Rough	20	9	22.44	026613052571
CR2900R C1	1/2" Nom. Compr.	7/16" O.D. Compr.	1/4" O.D. Compr.	Right	Chrome	20	11	27.96	026613126791
CR2900R R1	1/2" Nom. Compr.	7/16" O.D. Compr.	1/4" O.D. Compr.	Right	Rough	20	11	24.95	026613100722
CR2901R C1	1/2" Nom. Compr.	7/16" O.D. Compr.	3/8" O.D. Compr.	Right	Chrome	20	11	26.63	026613126746
CR2901R R1	1/2" Nom. Compr.	7/16" O.D. Compr.	3/8" O.D. Compr.	Right	Rough	20	11	24.71	026613052601
CR2902LR C1	1/2" Nom. Compr.	7/16" O.D. Compr.	7/16" O.D. Compr.	-	Chrome	20	11	37.41	026613127156
CR2902LR R1	1/2" Nom. Compr.	7/16" O.D. Compr.	7/16" O.D. Compr.	-	Rough	20	11	33.72	026613127163
CR3900R R1	1/2" Nom. Compr.	1/2" O.D. Compr.	1/4" O.D. Compr.	Right	Rough	20	12	29.35	026613127170
CR3901L C1	1/2" Nom. Compr.	1/2" O.D. Compr.	3/8" O.D. Compr.	Left	Chrome	20	12	27.96	026613127187
CR3901L R1	1/2" Nom. Compr.	1/2" O.D. Compr.	3/8" O.D. Compr.	Left	Rough	20	12	24.95	026613052632
CR3901R C1	1/2" Nom. Compr.	1/2" O.D. Compr.	3/8" O.D. Compr.	Right	Chrome	20	12	27.96	026613127217
CR3901R R1	1/2" Nom. Compr.	1/2" O.D. Compr.	3/8" O.D. Compr.	Right	Rough	20	12	24.95	026613052687
CR3902L C1	1/2" Nom. Compr.	1/2" O.D. Compr.	7/16" O.D. Compr.	Left	Chrome	20	12	32.91	026613127248
CR3902L R1	1/2" Nom. Compr.	1/2" O.D. Compr.	7/16" O.D. Compr.	Left	Rough	20	12	29.35	026613127255
CR3902R R1	1/2" Nom. Compr.	1/2" O.D. Compr.	7/16" O.D. Compr.	Right	Rough	20	12	29.35	026613126753
CR3903LR C1	1/2" Nom. Compr.	1/2" O.D. Compr.	1/2" O.D. Compr.	Right	Chrome	20	12	32.91	026613127262
CR3903LR R1	1/2" Nom. Compr.	1/2" O.D. Compr.	1/2" O.D. Compr.	Right	Rough	20	12	29.35	026613127279



DUAL OUTLET STOPS - F.I.P. INLET

R1700R C1	1/2" F.I.P.	3/8" O.D. Compr.	1/4" O.D. Compr.	Right	Chrome	20	10	25.95	026613127361
R1700R R1	1/2" F.I.P.	3/8" O.D. Compr.	1/4" O.D. Compr.	Right	Rough	20	10	23.64	026613052625
R1701LR C1	1/2" F.I.P.	3/8" O.D. Compr.	3/8" O.D. Compr.	-	Chrome	20	10	23.53	026613127019
R1701LR R1	1/2" F.I.P.	3/8" O.D. Compr.	3/8" O.D. Compr.	-	Rough	20	10	21.49	026613052595
R2700R R1	1/2" F.I.P.	7/16" O.D. Compr.	1/4" O.D. Compr.	Right	Rough	20	10	24.35	026613100791
R2701L R1	1/2" F.I.P.	7/16" O.D. Compr.	3/8" O.D. Compr.	Left	Rough	20	10	26.19	026613100739
R2701R R1	1/2" F.I.P.	7/16" O.D. Compr.	3/8" O.D. Compr.	Right	Rough	20	10	26.19	026613127422
R2702LR R1	1/2" F.I.P.	7/16" O.D. Compr.	7/16" O.D. Compr.	-	Rough	20	10	32.68	026613126470
R2703R C1	1/2" F.I.P.	7/16" O.D. Compr.	1/2" O.D. Compr.	Right	Chrome	20	11	35.36	026613127507
R3700R R1	1/2" F.I.P.	1/2" O.D. Compr.	1/4" O.D. Compr.	Right	Rough	20	11	24.06	026613101507
R3701L C1	1/2" F.I.P.	1/2" O.D. Compr.	3/8" O.D. Compr.	Left	Chrome	20	11	29.35	026613127460
R3701R R1	1/2" F.I.P.	1/2" O.D. Compr.	3/8" O.D. Compr.	Right	Rough	20	11	27.36	026613100777
R3703LR C1	1/2" F.I.P.	1/2" O.D. Compr.	1/2" O.D. Compr.	-	Chrome	20	12	31.50	026613126852
R3703LR R1	1/2" F.I.P.	1/2" O.D. Compr.	1/2" O.D. Compr.	-	Rough	20	12	29.07	026613126883



DUAL OUTLET STOPS – SWEAT INLET

PART NO.	INLET	RISER OUTLET	SIDE OUTLET	DIRECTION	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
R3901L C1	1/2" Nom. Sweat	1/2" O.D. Compr.	3/8" O.D. Compr.	Left	Chrome	20	10	27.25	026613126890
R3901R R1	1/2" Nom. Sweat	1/2" O.D. Compr.	3/8" O.D. Compr.	Right	Rough	20	10	24.37	026613126913
R3903LR R1	1/2" Nom. Sweat	1/2" O.D. Compr.	1/2" O.D. Compr.	-	Rough	20	12	29.88	026613126432
R1901LR R1	1/2" Nom. Sweat	3/8" O.D. Compr.	3/8" O.D. Compr.	-	Rough	20	9	20.54	026613052694

**DUAL OUTLET STOP – PEX INLET**

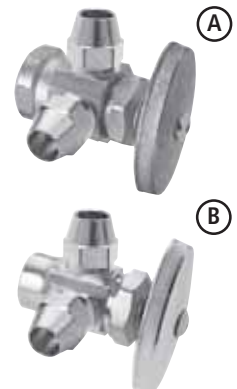
BRPX1901LR R1	1/2" Nom. Barb	3/8" O.D. Compr.	3/8" O.D. Compr.	-	Rough	20	7	28.95	026613126500
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**Δ DUAL OUTLET STOP – CPVC INLET**

PR1901LR R1	1/2" Nom. CPVC	3/8" O.D. Compr.	3/8" O.D. Compr.	-	Rough	20	9	32.04	026613127347
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**DUAL OUTLET STOPS – FLARE OUTLET**

FR1701LR R1	1/2" F.I.P. (DRWG. A)	3/8" O.D. Flare	3/8" O.D. Flare	-	Rough	20	10	23.46	026613127293
FR1901LR C1	1/2" Nom. Sweat (DRWG. B)	3/8" O.D. Flare	3/8" O.D. Flare	-	Chrome	20	9	27.06	026613127286



Δ CPVC Pre-torqued Fittings eliminate the need for tightening on the job.

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BrassCraft dual outlet, dual shut-off stops.

Unlike a standard dual outlet stop, BrassCraft's dual outlet, dual shut-off 1/4 turn ball stop allows you to turn off the water to one source while working on another. For instance, you can still run hot water out of your faucet and turn off the water to your instant hot water dispenser. This means you don't have to install two separate stops. This added convenience is ideal for:

- Dishwashers
- Ice Makers
- Water Filters
- Instant Hot Water dispensers

1/4 TURN BALL DUAL OUTLET, DUAL SHUT-OFF STOPS

COMPRESSION X COMPRESSION DUAL OUTLET, DUAL SHUT-OFF STOPS

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
KTCCR1900DV R	1/2" Nom. Compr. x 3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	13.12	36.00	026613133737
KTCCR1901DV R	1/2" Nom. Compr. x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	13.35	37.37	026613133744
KTCCR1901DVS R	1/2" Nom. Compr. x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	13.49	38.68	026613133751



FIP X COMPRESSION DUAL OUTLET, DUAL SHUT-OFF STOPS

KTTR1701DV R	1/2" FIP x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	12.00	39.15	026613133775
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CRIMP BARB X COMPRESSION DUAL OUTLET, DUAL SHUT-OFF STOPS

KTBRPX1900DV R	1/2" Nom. Crimp Barb x 3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	10.50	27.81	026613133690
KTBRPX1901DV R	1/2" Nom. Crimp Barb x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	10.72	27.76	026613133706



COLD EXPANSION BARB X COMPRESSION DUAL OUTLET, DUAL SHUT-OFF STOPS

KTCEPX1900DV R	1/2" Nom. Cold Exp. Barb x 3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	11.24	28.80	026613133713
KTCEPX1901DV R	1/2" Nom. Cold Exp. Barb x 3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	11.47	28.65	026613133720



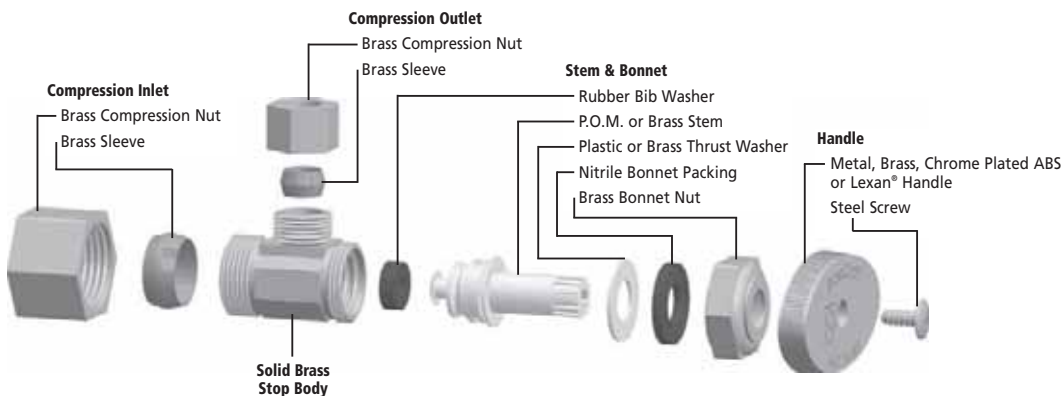
DUAL OUTLET, DUAL SHUT-OFF STOPS – COMPRESSION INLET

PART NO.	INLET	OUTLETS	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
CR1900DV C	1/2" Nom. Compr. (DRWG. A)	3/8" O.D. Compr. x 1/4" O.D. Compr.	Chrome	30	15	40.67	026613024844
CR1900DV R	1/2" Nom. Compr. (DRWG. A)	3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	15	32.87	026613024851
CR1900DVS R	1/2" Nom. Compr. (DRWG. B)	3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	15	34.00	026613083940
CR1901DV C	1/2" Nom. Compr. (DRWG. A)	3/8" O.D. Compr. x 3/8" O.D. Compr.	Chrome	30	15	40.67	026613024882
CR1901DV R	1/2" Nom. Compr. (DRWG. A)	3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	15	34.11	026613024899
CR1901DVS C	1/2" Nom. Compr. (DRWG. B)	3/8" O.D. Compr. x 3/8" O.D. Compr.	Chrome	30	15	39.11	026613093499
CR1901DVS R	1/2" Nom. Compr. (DRWG. B)	3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	15	35.32	026613024875
CR1903DV R	1/2" Nom. Compr. (DRWG. A)	3/8" O.D. Compr. x 1/2" O.D. Compr.	Rough	30	16	30.29	026613003696

**Δ DUAL OUTLET, DUAL SHUT-OFF STOP – CPVC SOLVENT WELD INLET**

PR1901DV R	1/2" Nom. CPVC	3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	15	38.00	026613105444
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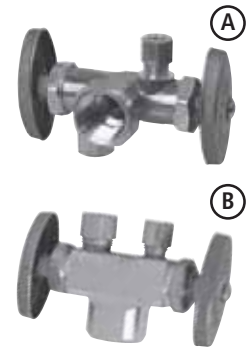
Δ CPVC Pre-torqued Fittings eliminate the need for tightening on the job.
See page 91 for material specifications.

**ANATOMY OF A BRASSCRAFT SUPPLY STOP**

SEE PAGE 71 FOR A COMPLETE SELECTION OF STOP REPAIR PARTS

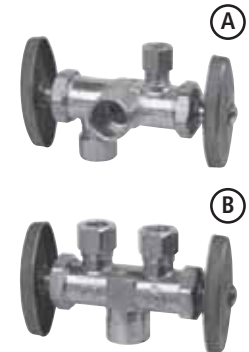
DUAL OUTLET, DUAL SHUT-OFF STOPS – F.I.P. INLET

PART NO.	INLET	OUTLETS	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
R1700DV R	1/2" F.I.P. (DRWG. A)	3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	15	34.48	026613083889
R1700DVS R	1/2" F.I.P. (DRWG. B)	3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	15	35.72	026613083872
R1701DV R	1/2" F.I.P. (DRWG. A)	3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	15	35.74	026613083919
R1701DVS R	1/2" F.I.P. (DRWG. B)	3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	15	37.05	026613083957



DUAL OUTLET, DUAL SHUT-OFF STOPS – SWEAT INLET

R1900DV R	1/2" Nom. Sweat (DRWG. A)	3/8" O.D. Compr. x 1/4" O.D. Compr.	Rough	30	16	27.46	026613028750
R1901DV R	1/2" Nom. Sweat (DRWG. A)	3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	16	27.46	026613028767
R1901DVS R	1/2" Nom. Sweat (DRWG. B)	3/8" O.D. Compr. x 3/8" O.D. Compr.	Rough	30	16	28.42	026613083964



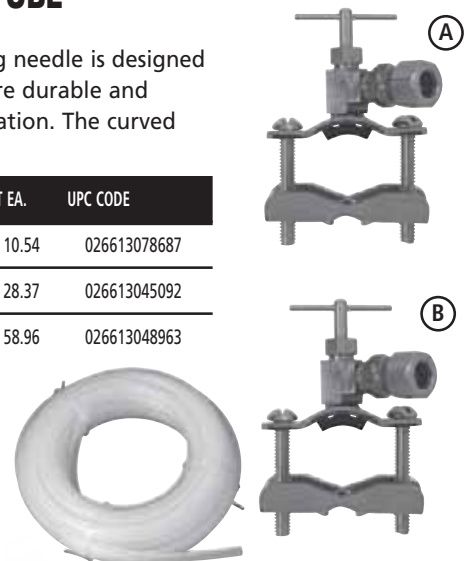
SELF PIERCING TAP VALVES & KITS FOR 3/8" TO 1" O.D. TUBE

Great for installing ice makers and humidifiers. BrassCraft's stainless steel piercing needle is designed to prevent tube collapse and provide greater water flow. The pin handle is more durable and easier to turn and the threaded bottom clamp eliminates nuts for easier installation. The curved washer has a larger surface area, which conforms to the pipe for a better seal.

PART NO.	OUTLET	TUBE LENGTH (FT)	TUBE MATERIAL	FITTING	QTY.	LBS.	LIST EA.	UPC CODE
PNEV-NCV	1/4" O.D. Compr. (DRWG. A)	-	-	-	75	17	10.54	026613078687
†BC96	1/4" O.D. Compr. (DRWG. B)	25	Polyethylene	1/4" O.D. Compr. Union	5	4	28.37	026613045092
BC97	1/4" O.D. Compr. (DRWG. B)	25	Copper Tube	1/4" O.D. Compr. Union	5	13	58.96	026613048963

†Polyethylene Tubing is only recommended for applications where pressure does not exceed 80 psi.

See also **page 47** for Speedi Plumb® PLUS ice/maker humidifier and water filter connectors.



Supply Risers: Faucet

A



Formed Metal Nosepiece w/Insert
Suffix "A"
Example: 1-12A C

C



Rubber Washer w/Brass Friction Ring
Suffix "C"
Example: F1-11C C

CS



Reinforced, Formed Nosepiece, One-Piece Construction
Prefix "CS"
Example: CS600 R
See Fig. 1

KC



Compression Nut and Sleeve
Suffix "KC"
Example: 1-12KC C
See Fig. 2

K



1/2" M.I.P. Tapped
1/4" F.I.P.
Suffix "K"
Example: 1-12K C

KA



Sweat
Suffix "KA"
Example: 1-12KA C
See Fig. 3

- Pre-assembled with brass coupling nut for metal-to-metal seat
- Eliminates faucet tailpieces and I.P. x sweat adapters
- Direct connection from faucet to service line
- Deep well, 1/2" Nom. copper solder cup
- For in-line shut-off, use with compression valve



Figure 1

CS

Figure 2

KC



Figure 3

KA

Supply Risers: Toilet

AE



Formed Nosepiece w/Flange & Rubber Washer
Suffix "AE"
Example: 1-120AE C

DL



Formed Nosepiece w/Insert Gasket
Suffix "DL"
Example: 1-12DL C

DE



Heavy Nosepiece w/Rubber Washer
Suffix "DE"
Example: 1-12DE C

E



Rubber Washer w/Brass Friction Ring
Suffix "E"
Example: F1-11E C

BOXED RISERS

† - Denotes riser is available boxed. Contact your local rep.

FAUCET RISERS - 1-PIECE WITH INSERT

PART NO.	TUBE	LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
1-12A C †	3/8" O.D.	12"	Chrome	100	11	7.31	026613002576
1-12A R †	3/8" O.D.	12"	Rough	100	11	5.44	026613042343
1-15A C †	3/8" O.D.	15"	Chrome	100	17	8.64	026613042688
1-20A C †	3/8" O.D.	20"	Chrome	100	19	10.56	026613042992
1-20A R †	3/8" O.D.	20"	Rough	100	19	8.55	026613043036
1-30A C †	3/8" O.D.	30"	Chrome	50	16	16.51	026613043302
1-30A R †	3/8" O.D.	30"	Rough	50	16	12.53	026613043340
1-36A C †	3/8" O.D.	36"	Chrome	50	16	19.47	026613043425
1-36A R †	3/8" O.D.	36"	Rough	50	16	15.31	026613043456
3-12A C †	1/2" O.D.	12"	Chrome	50	8	11.00	026613043715
3-12A R †	1/2" O.D.	12"	Rough	50	8	8.50	026613043753
3-15A C	1/2" O.D.	15"	Chrome	50	10	13.01	026613043951
3-20A C †	1/2" O.D.	20"	Chrome	50	14	15.77	026613044026
3-20A R †	1/2" O.D.	20"	Rough	50	14	12.74	026613044057
3-30A C †	1/2" O.D.	30"	Chrome	25	10	23.99	026613044163
3-30A R †	1/2" O.D.	30"	Rough	25	10	18.44	026613044187
3-36A C	1/2" O.D.	36"	Chrome	25	12	28.20	026613044217



Also available with rubber cone washer and brass ring (delete "A"; add suffix "C"). Example: 1-12C C

Available with solid brass nosepiece (delete "A"; add suffix "AS"). Add 15%. Example: 1-20AS C

FAUCET RISERS - FLARED WITH RUBBER WASHER & BRASS RING

F1-11C C	3/8" O.D.	11"	Chrome	100	11	6.58	026613044491
F1-17C C	3/8" O.D.	17"	Chrome	100	16	8.52	026613044620
F1-20C C	3/8" O.D.	20"	Chrome	100	19	13.39	026613044675
F1-20C R	3/8" O.D.	20"	Rough	100	19	9.59	026613044682



FAUCET RISERS - COMPRESSION

1-12KC C †	3/8" O.D.	12"	Chrome	50	7	10.58	026613003795
1-12KC R †	3/8" O.D.	12"	Rough	50	7	9.61	026613042572
1-15KC C	3/8" O.D.	15"	Chrome	50	8	15.17	026613042787
1-15KC R	3/8" O.D.	15"	Rough	50	8	14.12	026613042794



Continued on next page

NOTE: Actual riser length is length to connect less 1/2"
 † - Denotes riser is available boxed. Contact your local rep.

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FAUCET RISERS – COMPRESSION (CONT'D.)

PART NO.	TUBE	LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
1-20KC C †	3/8" O.D.	20"	Chrome	50	11	16.19	026613003801
1-20KC R †	3/8" O.D.	20"	Rough	50	11	15.00	026613043241
1-30KC C	3/8" O.D.	30"	Chrome	50	15	21.73	026613043395
3-12KC C †	1/2" O.D.	12"	Chrome	50	10	19.77	026613043906

**FAUCET RISERS - 1/2" M.I.P. (TAPPED 1/4" F.I.P.)**

1-12K C	3/8" O.D.	12"	Chrome	50	9	12.12	026613042596
1-20K C †	3/8" O.D.	20"	Chrome	50	13	16.70	026613043265

**FAUCET RISERS – SWEAT**

1-12KA C †	3/8" O.D.	12"	Chrome	50	5	7.78	026613042510
1-12KA R †	3/8" O.D.	12"	Rough	50	5	6.01	026613042534
1-15KA R	3/8" O.D.	15"	Rough	50	7	8.94	026613042770
1-20KA C †	3/8" O.D.	20"	Chrome	50	9	12.03	026613043197
1-20KA R †	3/8" O.D.	20"	Rough	50	9	9.46	026613043203

**FAUCET RISERS – 1-PIECE WITH SHANK NUT & 1/2" NOM. SWEAT INLET**

CS600 R †	1/2" O.D.	12"	Rough	50	11	12.16	026613002675
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NOTE: Actual riser length is length to connect less 1/2"
See **page 98** for material specifications.
† - Denotes riser is available boxed.

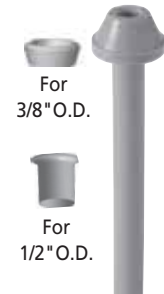
FAUCET RISERS - PEX

PART NO.	TUBE	LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
P1-12A	3/8" O.D.	12"	Plastic	100	4	2.09	026613044859
P1-15A	3/8" O.D.	15"	Plastic	100	5	2.47	026613044897
P1-20A	3/8" O.D.	20"	Plastic	100	6	2.83	026613044910
P1-30A	3/8" O.D.	30"	Plastic	50	5	3.84	026613044958
P1-36A	3/8" O.D.	36"	Plastic	50	5	4.52	026613044965
P3-12A	1/2" O.D.	12"	Plastic	50	3	5.01	026613044972
P3-20A	1/2" O.D.	20"	Plastic	50	4	6.69	026613045016



TOILET RISERS - PEX

P1-12DL	3/8" O.D.	12"	Plastic	100	4	2.09	026613044873
P1-15DL	3/8" O.D.	15"	Plastic	100	5	2.47	026613044903
P1-20DL	3/8" O.D.	20"	Plastic	100	6	2.83	026613044934
P3-20DL	1/2" O.D.	20"	Plastic	50	4	6.69	026613045023

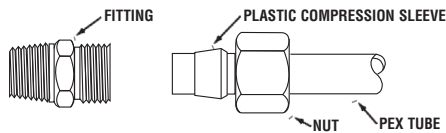


NOTE: All 3/8" O.D. PEX Risers come with plastic compression sleeve.

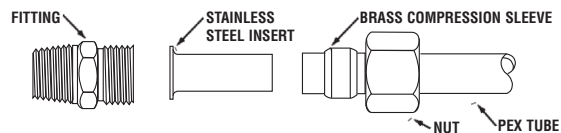
All 1/2" O.D. PEX Risers come with stainless steel tube insert & brass compression sleeve.

PEX TUBE COMPRESSION CONNECTION

For PEX Tube 3/8" O.D. and smaller, use plastic compression sleeve.



For PEX Tube larger than 3/8" O.D., use brass compression sleeve with stainless steel tube insert.



TOILET RISERS WITH GASKET NOSEPIECE

1-12DL C †	3/8" O.D.	12"	Chrome	100	11	7.74	026613002613
1-15DL C	3/8" O.D.	15"	Chrome	100	14	8.96	026613042756
1-20DL C †	3/8" O.D.	20"	Chrome	50	9	11.00	026613043135
1-30DL C †	3/8" O.D.	30"	Chrome	50	14	15.92	026613043371
3-12DL C †	1/2" O.D.	12"	Chrome	50	7	13.14	026613043821
3-20DL C †	1/2" O.D.	20"	Chrome	50	14	17.95	026613044088



NOTE: Actual riser length is length to connect less 1/2"

See page 98 - 99 for material specifications.

† - Denotes riser is available boxed.

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TOILET RISERS WITH HEAVY DUTY RUBBER NOSEPIECE

PART NO.	TUBE	LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
1-12DE C †	3/8" O.D.	12"	Chrome	50	6	9.46	026613042398
1-20DE C †	3/8" O.D.	20"	Chrome	50	9	12.44	026613043081
3-12DE C	1/2" O.D.	12"	Chrome	50	7	16.03	026613043791



TOILET RISERS WITH RUBBER WASHER & BRASS RING

F1-11E C	3/8" O.D.	11"	Chrome	100	12	7.88	026613044521
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NOTE: Actual riser length is length to connect less 1/2"

BrassCraft®

Speedi Plumb® PLUS

The World's Most
Advanced Water
Connectors.

- Resists Corrosion
- More Flexible
- Longer Life

Patent 5,803,129 & 5,899,236

BRASSCRAFT - YOUR COMPLETE SOURCE FOR WATER AND GAS PRODUCTS

GAS CONNECTORS

GAS BALL VALVES

WATER CONNECTORS

WATER STOPS

ANATOMY OF A SPEEDI PLUMB® PLUS CONNECTOR

Large Cone Washer- Greater sealing surface ensures universal fit

Unique Flexibility- Bends freely without kinking or crimping

Deep Threaded Wing-Nuts- For quick and dependable connections

PATENT #5,803,129 and other US patents pending

SPEEDI PLUMB PLUS ENGINEERED POLYMER BRAID CONNECTORS

The following alpha and numeric symbols make up the numbering information used to designate specific Speedi Plumb® PLUS parts.

B 1 - 1 2 K C F

LETTER PREFIX

Indicates connector style.

- B-** Engineered polymer braid
- BF-** Engineered polymer braid, flare
- BL-** Engineered polymer braid, full-flow

FIRST DIGIT (Inlet Size)

Stop or fitting outlet size. Example: 1 = 3/8" O.D.

- 0-** 1/4" O.D.
- 1-** 3/8" O.D.
- 2-** 7/16" O.D.
- 3-** 1/2" O.D.
- 8-** 1/2" F.I.P.
- 12-** 3/4" Hose Thread

SECOND AND (IF NECESSARY) THIRD DIGIT

Connector length in inches.

Example: 12 = 12" connection length.

Standard Connection Lengths Include:

6", 9", 12", 16", 20", 30", 36", 48", 60", 72", 84", 96", 120"

LETTER SUFFIX (Outlet Style)

Connector outlet type.

- A-** Faucet nosepiece
- DL-** Toilet nosepiece
- DLM-** Metal nut toilet risers
- KC-** Faucet compression connection
- DW-** Standard dishwasher
- DW6-** Dishwasher with 3/8" elbow
- WA-** Washing machine
- WA90-** Washing machine 90° elbow
- IM-** Ice maker/humidifier

LETTER SUFFIX (Package Type)

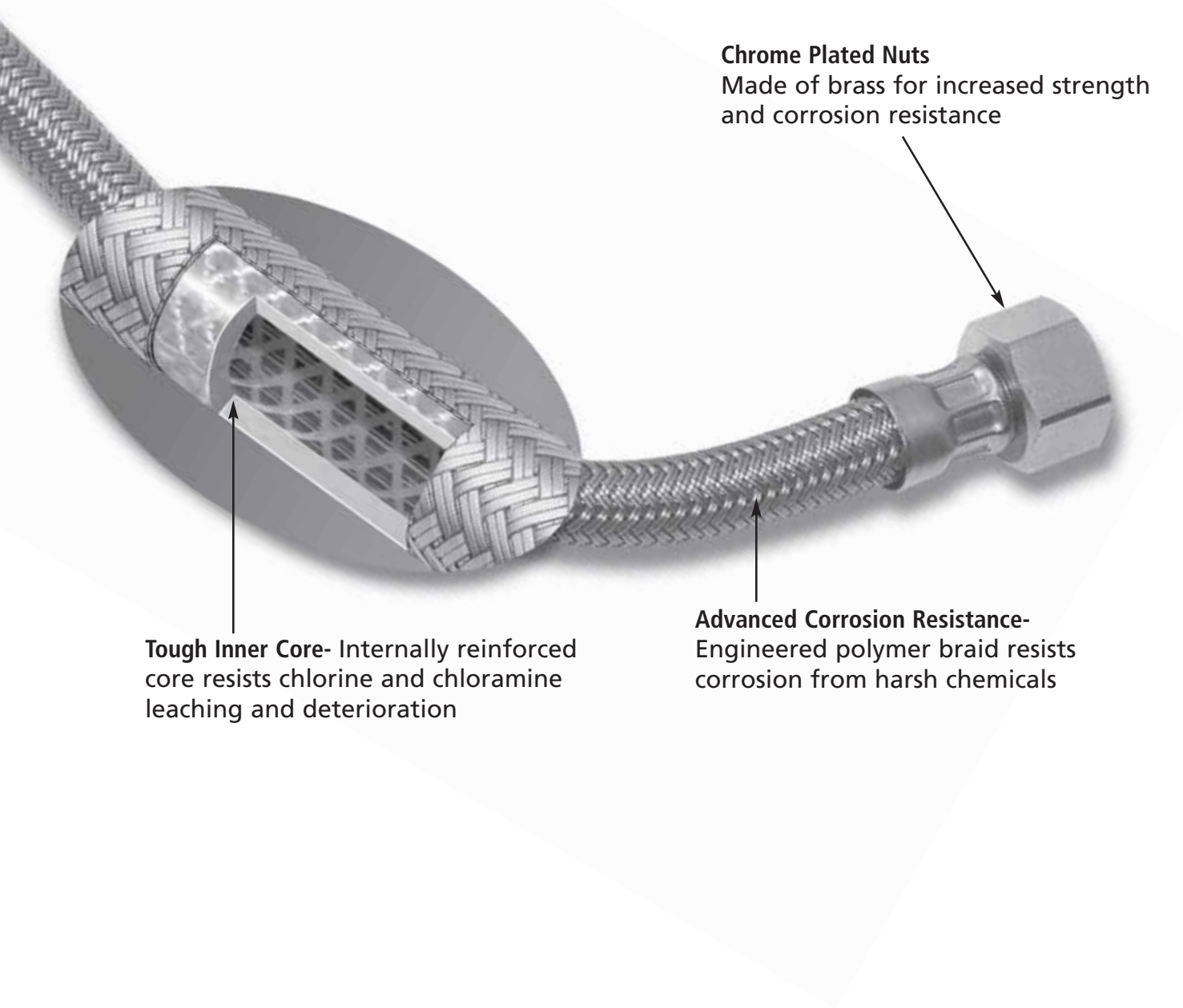
- D-** Carded
- F-** Flag Label (with UPC number)

EXAMPLE

Applying the above codes to the example, the part number "B1-12KC F" designates the following:

- B-** Engineered polymer braid
- 1-** 3/8" O.D. Inlet
- 12-** 12" length
- KC-** Faucet compression connection outlet
- F-** Flag Labeled

Speedi Plumb® PLUS is the world's most advanced flexible water connector. Designed for longer life under demanding conditions, Speedi Plumb PLUS features tough polymer-coated fibers (patent 5,803,129) tightly braided around a strong, reinforced PVC inner hose. The result is a corrosion resistant, highly flexible, extremely reliable water connector for use with faucets, toilets, dishwashers, washing machines, water heaters, ice-makers and humidifiers. Speedi Plumb® PLUS is IAPMO and CSA listed, meets ASME A112.18.6 and is also listed by UL to NSF 61 Section 9.



Chrome Plated Nuts
Made of brass for increased strength and corrosion resistance

Tough Inner Core- Internally reinforced core resists chlorine and chloramine leaching and deterioration

Advanced Corrosion Resistance- Engineered polymer braid resists corrosion from harsh chemicals

See page 96 & 97 for material specifications.

Look for us on the web at: www.brasscraft.com

SPEEDI PLUMB® PLUS CONNECTOR®

FAUCET CONNECTORS – COMPRESSION INLET

PART NO.	INLET X OUTLET	LGTH.	QTY.	LBS.	LIST EA.	UPC CODE
B1-9A F	3/8" Compr. x 1/2" F.I.P.	9"	25	5	10.97	026613104287
B1-12A F	3/8" Compr. x 1/2" F.I.P.	12"	25	5	11.69	026613966168
B1-16A F	3/8" Compr. x 1/2" F.I.P.	16"	25	5	12.60	026613966151
B1-20A F	3/8" Compr. x 1/2" F.I.P.	20"	25	6	12.93	026613966199
B1-30A F	3/8" Compr. x 1/2" F.I.P.	30"	25	8	15.54	026613966922
B1-36A F	3/8" Compr. x 1/2" F.I.P.	36"	25	8	19.15	026613966946
B1-48A F	3/8" Compr. x 1/2" F.I.P.	48"	25	10	21.65	026613104232
B1-60A F	3/8" Compr. x 1/2" F.I.P.	60"	10	6	25.24	026613104492
B2-12A F	7/16" Compr. x 1/2" F.I.P.	12"	25	5	11.87	026613965987
B2-16A F	7/16" Compr. x 1/2" F.I.P.	16"	25	5	12.65	026613965994
B2-20A F	7/16" Compr. x 1/2" F.I.P.	20"	25	6	13.68	026613966007
B3-9A F	1/2" Compr. x 1/2" F.I.P.	9"	25	5	11.28	026613104300
B3-12A F	1/2" Compr. x 1/2" F.I.P.	12"	25	5	12.13	026613965901
B3-16A F	1/2" Compr. x 1/2" F.I.P.	16"	25	6	12.68	026613965840
B3-20A F	1/2" Compr. x 1/2" F.I.P.	20"	25	6	13.97	026613965918
B3-30A F	1/2" Compr. x 1/2" F.I.P.	30"	25	8	16.60	026613966939
B3-36A F	1/2" Compr. x 1/2" F.I.P.	36"	25	9	19.43	026613101460



See page 94 for material specifications.

Novi, Michigan • St. Thomas, Ontario, Canada

FAUCET CONNECTORS – F.I.P. INLET

PART NO.	INLET X OUTLET	LGTH.	QTY.	LBS.	LIST EA.	UPC CODE
B8-9A F	1/2" F.I.P. x 1/2" F.I.P.	9"	25	5	11.38	026613104355
B8-12A F	1/2" F.I.P. x 1/2" F.I.P.	12"	25	5	12.60	026613966052
B8-16A F	1/2" F.I.P. x 1/2" F.I.P.	16"	25	6	13.56	026613966069
B8-20A F	1/2" F.I.P. x 1/2" F.I.P.	20"	25	7	14.94	026613966076
B8-24A F	1/2" F.I.P. x 1/2" F.I.P.	24"	25	8	16.05	026613104317
B8-30A F	1/2" F.I.P. x 1/2" F.I.P.	30"	25	9	16.60	026613966697
B8-36A F	1/2" F.I.P. x 1/2" F.I.P.	36"	25	9	19.43	026613966984



FAUCET CONNECTORS – FLARE INLET

BF1-12A F	3/8" Flare x 1/2" F.I.P.	12"	25	4	12.06	026613966649
BF1-16A F	3/8" Flare x 1/2" F.I.P.	16"	25	5	12.60	026613966663
BF1-20A F	3/8" Flare x 1/2" F.I.P.	20"	25	5	13.49	026613966687
BF3-20A F	1/2" Flare x 1/2" F.I.P.	20"	25	7	14.58	026613966724



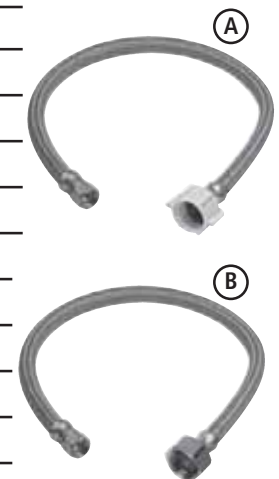
FAUCET CONNECTORS – COMPRESSION INLET X KC NOSEPIECE OUTLET

B1-12KC F	3/8" Compr. x 3/8" O.D. Compr.	12"	25	4	13.08	026613966229
B1-16KC F	3/8" Compr. x 3/8" O.D. Compr.	16"	25	5	13.68	026613105017
B1-20KC F	3/8" Compr. x 3/8" O.D. Compr.	20"	25	6	14.20	026613966243



TOILET CONNECTORS – COMPRESSION INLET

B1-6DL F	3/8" Compr. x 7/8" Ballcock (DRWG. A)	6"	25	3	11.28	026613966762
B1-9DL F	3/8" Compr. x 7/8" Ballcock (DRWG. A)	9"	25	4	12.65	026613966748
B1-12DL F	3/8" Compr. x 7/8" Ballcock (DRWG. A)	12"	25	4	13.79	026613966311
B1-12DLM F	3/8" Compr. x 7/8" Ballcock (Metal Nut) (DRWG. B)	12"	25	6	18.80	026613104201
B1-16DL F	3/8" Compr. x 7/8" Ballcock (DRWG. A)	16"	25	5	14.62	026613966342
B1-20DL F	3/8" Compr. x 7/8" Ballcock (DRWG. A)	20"	25	5	14.66	026613966373
B2-12DL F	7/16" Compr. x 7/8" Ballcock (DRWG. A)	12"	25	4	15.17	026613966786
B2-20DL F	7/16" Compr. x 7/8" Ballcock (DRWG. A)	20"	25	5	15.76	026613966571
B3-9DL F	1/2" Compr. x 7/8" Ballcock (DRWG. A)	9"	25	4	13.15	026613966809
B3-12DL F	1/2" Compr. x 7/8" Ballcock (DRWG. A)	12"	25	5	14.66	026613966823
B3-12DLM F	1/2" Compr. x 7/8" Ballcock (Metal Nut) (DRWG. B)	12"	25	6	14.66	026613127842
B3-20DL F	1/2" Compr. x 7/8" Ballcock (DRWG. A)	20"	25	6	15.60	026613966847



See page 94 for material specifications.

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TOILET CONNECTORS – F.I.P. INLET

PART NO.	INLET X OUTLET	LGTH.	QTY.	LBS.	LIST EA.	UPC CODE
B8-9DL F	1/2" F.I.P. x 7/8" Ballcock	9"	25	4	14.36	026613966878
B8-12DL F	1/2" F.I.P. x 7/8" Ballcock	12"	25	5	14.92	026613966892
B8-16DL F	1/2" F.I.P. x 7/8" Ballcock	16"	25	5	16.14	026613966915
B8-20DL F	1/2" F.I.P. x 7/8" Ballcock	20"	25	6	17.16	026613966403



TOILET CONNECTORS – FLARE INLET

BF1-12DL F	3/8" Flare x 7/8" Ballcock (DRWG. A)	12"	25	4	14.27	026613966427
BF1-12DLM F	3/8" Flare x 7/8" Ballcock (Metal Nut) (DRWG. B)	12"	25	6	14.27	026613104205
BF1-16DL F	3/8" Flare x 7/8" Ballcock (DRWG. A)	16"	25	4	14.72	026613104348
BF1-20DL F	3/8" Flare x 7/8" Ballcock (DRWG. A)	20"	25	5	15.18	026613966441
BF3-12DL F	1/2" Flare x 7/8" Ballcock (DRWG. A)	12"	25	5	15.55	026613966595
BF3-12DLM F	1/2" Flare x 7/8" Ballcock (Metal Nut) (DRWG. B)	12"	25	6	15.55	026613127832
BF3-16DL F	1/2" Flare x 7/8" Ballcock (DRWG. A)	16"	25	5	16.80	026613104362
BF3-20DL F	1/2" Flare x 7/8" Ballcock (DRWG. A)	20"	25	6	17.89	026613104379



TOILET CONNECTORS – COMPRESSION INLET – FOR LOW BOY TOILETS

BL3-6DL F	1/2" Compr. x 7/8" Ballcock	6"	10	2	13.85	026613097596
BL3-9DL F	1/2" Compr. x 7/8" Ballcock	9"	10	2	16.09	026613097619
BL3-12DL F	1/2" Compr. x 7/8" Ballcock	12"	10	3	18.37	026613097565



DISHWASHER CONNECTORS – COMPRESSION INLET

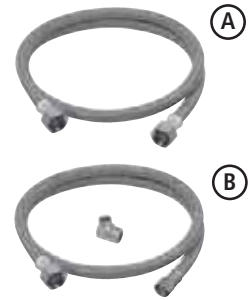
B1-12DW F	3/8" Compr. x 3/8" Compr. (DRWG. A)	12"	10	2	12.25	026613104218
B1-16DW F	3/8" Compr. x 3/8" Compr. (DRWG. A)	16"	10	2	13.06	026613104263
B1-20DW F	3/8" Compr. x 3/8" Compr. (DRWG. A)	20"	10	2	13.40	026613104270
B1-36DW F	3/8" Compr. x 3/8" Compr. (DRWG. A)	36"	10	3	20.04	026613104409
B1-48DW F	3/8" Compr. x 3/8" Compr. (DRWG. A)	48"	10	4	24.87	026613104416
B1-60DW F	3/8" Compr. x 3/8" Compr. (DRWG. A)	60"	10	6	28.94	026613104423
B1-72DW F	3/8" Compr. x 3/8" Compr. (DRWG. A)	72"	10	6	33.03	026613104430
B1-120DW F	3/8" Compr. x 3/8" Compr. (DRWG. A)	120"	25	23	49.77	026613134314
B1-48DW6 D	3/8" Compr. x 3/8" Compr. w/3/8" M.I.P. elbow (carded) (DRWG. B)	48"	10	6	26.42	026613966380
B1-60DW6 D	3/8" Compr. x 3/8" Compr. w/3/8" M.I.P. elbow (carded) (DRWG. B)	60"	10	7	30.69	026613966489
B1-72DW6 D	3/8" Compr. x 3/8" Compr. w/3/8" M.I.P. elbow (carded) (DRWG. B)	72"	10	8	34.67	026613966502
B3-48DW F	1/2" Compr. x 1/2" F.I.P. (DRWG. C)	48"	10	5	24.30	026613966960
BL3-48DW F	1/2" Compr. x 1/2" Compr. (DRWG. A)	48"	10	4	27.72	026613104461
BL3-60DW F	1/2" Compr. x 1/2" Compr. (DRWG. A)	60"	10	6	32.00	026613104478
BL3-72DW F	1/2" Compr. x 1/2" Compr. (DRWG. A)	72"	10	6	36.04	026613104485



See page 94 for material specifications.

DISHWASHER CONNECTORS – F.I.P. INLET

PART NO.	INLET X OUTLET	LGTH.	QTY.	LBS.	LIST EA.	UPC CODE
B8-48DW F	1/2" F.I.P. x 1/2" F.I.P. (DRWG. A)	48"	10	5	25.65	026613104447
B8-60DW F	1/2" F.I.P. x 1/2" F.I.P. (DRWG. A)	60"	10	5	27.24	026613966953
B8-48DW6 D	1/2" F.I.P. x 3/8" Compr. w/3/8" M.I.P. elbow (carded) (DRWG. B)	48"	10	6	26.11	026613966526
B8-60DW6 D	1/2" F.I.P. x 3/8" Compr. w/3/8" M.I.P. elbow (carded) (DRWG. B)	60"	10	7	30.16	026613966540



WASHING MACHINE CONNECTORS – FEMALE HOSE THREAD

BL12-48WA	3/4" Female Hose Thread x 3/4" Female Hose Thread (sleeve)	48"	10	7	30.06	026613966083
BL12-60WA	3/4" Female Hose Thread x 3/4" Female Hose Thread (sleeve)	60"	10	8	34.29	026613966090
BL12-72WA	3/4" Female Hose Thread x 3/4" Female Hose Thread (sleeve)	72"	10	9	39.53	026613966106
BL12-72WA F	3/4" Female Hose Thread x 3/4" Female Hose Thread (bulk)	72"	25	22	29.63	026613104829



ICE MAKER/HUMIDIFIER/WATER FILTER CONNECTORS

B0-12IM F	1/4" Compr. x 1/4" Compr.	12"	25	3	8.73	026613104836
B0-60IM	1/4" Compr. x 1/4" Compr.	60"	10	5	25.58	026613098524
B0-72IM	1/4" Compr. x 1/4" Compr.	72"	10	6	30.79	026613098531
B0-84IM	1/4" Compr. x 1/4" Compr.	84"	10	6	32.80	026613098548
B0-96IM	1/4" Compr. x 1/4" Compr.	96"	10	7	37.60	026613098555
B0-120IM	1/4" Compr. x 1/4" Compr.	120"	10	8	45.66	026613098562
B1-96IM	3/8" Compr. x 1/4" Compr.	96"	10	9	38.88	026613134390
B1-240IM	3/8" Compr. x 1/4" Compr.	240"	10	14	53.42	026613134406



SPEEDI PLUMB® VINYL CONNECTORS

The following alpha and numeric symbols make up the numbering information used to designate specific Speedi Plumb® parts.

V 1 - 1 2 K C F

LETTER PREFIX

Indicates connector style.

- V-** Vinyl
VF- Vinyl, flare inlet

**FIRST DIGIT
(Inlet Size)**

Stop or fitting outlet size.
 Example: 1 = 3/8" O.D.

- 1-** 3/8" O.D.
2- 7/16" O.D.
3- 1/2" O.D.
8- 1/2" F.I.P.
12- 3/4" Hose Thread

**SECOND AND
(IF NECESSARY) THIRD
DIGIT**

Connector length in inches.

Example: 12 = 12" connection length.

Standard Connection Lengths Include:
 9", 12", 16", 20",
 30", 36", 48"

**LETTER SUFFIX
(Outlet Style)**

Connector outlet type.

- A-** Faucet faucet cone
AM- Metal Nut
DL- Toilet nosepiece
DLM- Metal nut toilet risers
KC- Faucet compression

connection

LETTER SUFFIX

Package type.

- F-** Flag Label (with UPC number)

EXAMPLE

Applying the above codes to the example, the part number "V1-12KC F" designates the following:

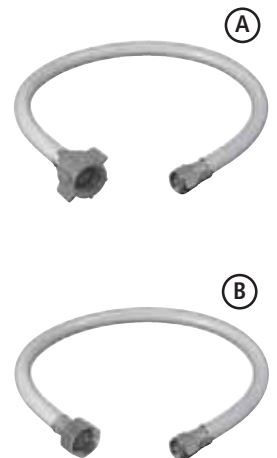
- V-** Vinyl connector with-
1- 3/8" O.D. inlet
12- 12" length
KC- Faucet compression connection outlet
F- Flag Labeled

FAUCET CONNECTORS - COMPRESSION INLET

PART NO.	INLET X OUTLET	LENGTH	QTY.	LBS.	LIST EA.	UPC CODE
V1-9A F	3/8" Compr. x 1/2" F.I.P. (DRWG. A)	9"	25	4	7.55	026613104539
V1-9AM F	3/8" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	9"	25	4	7.55	026613129150
V1-12A F	3/8" Compr. x 1/2" F.I.P. (DRWG. A)	12"	25	5	8.03	026613046501
V1-12AM F	3/8" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	12"	25	4	8.03	026613129235
V1-16A F	3/8" Compr. x 1/2" F.I.P. (DRWG. A)	16"	25	5	8.69	026613046518
V1-16AM F	3/8" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	16"	25	5	8.69	026613129242
V1-20A F	3/8" Compr. x 1/2" F.I.P. (DRWG. A)	20"	25	6	8.93	026613046525
V1-20AM F	3/8" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	20"	25	5	8.93	026613129259
V1-30A F	3/8" Compr. x 1/2" F.I.P. (DRWG. A)	30"	25	7	10.92	026613098296
V1-30AM F	3/8" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	30"	25	8	10.92	026613129266
V1-36A F	3/8" Compr. x 1/2" F.I.P. (DRWG. A)	36"	25	9	11.96	026613046532
V1-36AM F	3/8" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	36"	25	9	11.96	026613129273
V3-12A F	1/2" Compr. x 1/2" F.I.P. (DRWG. A)	12"	25	6	8.35	026613052038
V3-12AM F	1/2" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	12"	25	5	8.35	026613129303
V3-16A F	1/2" Compr. x 1/2" F.I.P. (DRWG. A)	16"	25	6	8.71	026613104546
V3-16AM F	1/2" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	16"	25	6	8.71	026613129280
V3-20A F	1/2" Compr. x 1/2" F.I.P. (DRWG. A)	20"	25	7	9.64	026613052045
V3-20AM F	1/2" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	20"	25	6	9.64	026613129297
V3-36A F	1/2" Compr. x 1/2" F.I.P. (DRWG. A)	36"	25	9	12.54	026613093642
V3-36AM F	1/2" Compr. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	36"	25	9	12.54	026613129167

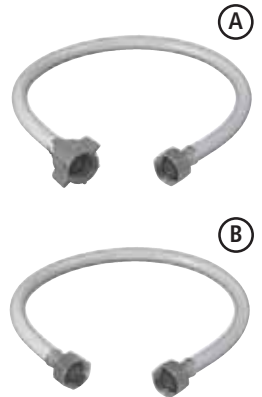
See page 95 for material specifications.

Novi, Michigan • St. Thomas, Ontario, Canada



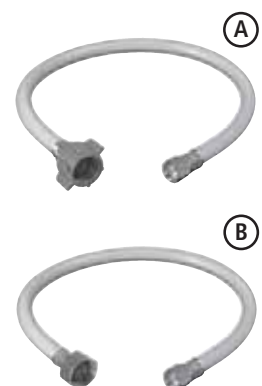
FAUCET CONNECTORS – F.I.P. INLET

PART NO.	INLET X OUTLET	LENGTH	QTY.	LBS.	LIST EA.	UPC CODE
V8-12A F	1/2" F.I.P. x 1/2" F.I.P. (DRWG. A)	12"	25	5	8.69	026613099842
V8-12AM F	1/2" F.I.P. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	12"	25	5	8.69	026613129174
V8-16A F	1/2" F.I.P. x 1/2" F.I.P. (DRWG. A)	16"	25	6	9.34	026613100876
V8-16AM F	1/2" F.I.P. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	16"	25	5	9.34	026613129181
V8-20A F	1/2" F.I.P. x 1/2" F.I.P. (DRWG. A)	20"	25	6	9.83	026613098302
V8-20AM F	1/2" F.I.P. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	20"	25	6	9.83	026613129198
V8-36A F	1/2" F.I.P. x 1/2" F.I.P. (DRWG. A)	36"	25	9	12.90	026613104393
V8-36AM F	1/2" F.I.P. x 1/2" F.I.P. (METAL NUT) (DRWG. B)	36"	25	9	12.90	026613129204



FAUCET CONNECTORS – FLARE INLET (.300 I.D. TUBE)

VF1-12A F	3/8" Flare x 1/2" F.I.P. (DRWG. A)	12"	25	4	8.33	026613100999
VF1-12AM F	3/8" Flare x 1/2" F.I.P. (METAL NUT) (DRWG. B)	12"	25	4	8.33	026613129211
VF1-20A F	3/8" Flare x 1/2" F.I.P. (DRWG. A)	20"	25	5	9.24	026613047607
VF1-20AM F	3/8" Flare x 1/2" F.I.P. (METAL NUT) (DRWG. B)	20"	25	5	9.24	026613129228



FAUCET CONNECTORS – COMPRESSION INLET X KC NOSEPIECE OUTLET

V1-12KC F	3/8" Compr. x 3/8" O.D. Compr.	12"	25	4	9.04	026613051468
V1-20KC F	3/8" Compr. x 3/8" O.D. Compr.	20"	25	5	9.83	026613051475



TOILET CONNECTORS – COMPRESSION INLET

V1-9DL F	3/8" Compr. x 7/8" Ballcock	9"	25	4	8.96	026613051451
V1-12DL F	3/8" Compr. x 7/8" Ballcock	12"	25	4	9.54	026613046549
V1-16DL F	3/8" Compr. x 7/8" Ballcock	16"	25	4	9.84	026613104515
V1-20DL F	3/8" Compr. x 7/8" Ballcock	20"	25	6	10.13	026613046556
V3-12DL F	1/2" Compr. x 7/8" Ballcock	12"	25	5	10.13	026613052052



TOILET CONNECTORS – F.I.P. INLET (.300 I.D. TUBE)

V8-9DL F	1/2" F.I.P. x 7/8" Ballcock	9"	25	4	9.88	026613104805
V8-12DL F	1/2" F.I.P. x 7/8" Ballcock	12"	25	4	10.34	026613099941
V8-16DL F	1/2" F.I.P. x 7/8" Ballcock	16"	25	5	10.97	026613104553



See page 95 for material specifications.

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TOILET CONNECTORS FLARE INLET

PART NO.	INLET X OUTLET	LENGTH	QTY.	LBS.	LIST EA.	UPC CODE
VF1-12DL F	3/8" Flare x 7/8" Ballcock	12"	25	4	9.86	026613100968
VF1-20DL F	3/8" Flare x 7/8" Ballcock	20"	25	5	10.44	026613100975
VF3-12DL F	1/2" Flare x 7/8" Ballcock	12"	25	4	10.73	026613100982

**DISHWASHER CONNECTORS - COMPRESSION INLET**

V1-120DW F	3/8" Compr. x 3/8" Compr.	120"	10	8	27.59	026613120089
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**SPEEDI PLUMB® PLUS/SPEEDI PLUMB® DISPLAY RACK**

The wire display rack holds up to 100 Speedi Plumb® PLUS or Speedi Plumb® flexible connectors. Includes header. **Does not include product.**



ITMID	DIMENSIONS	LIST EA.	UPC
BC100	18" Wide x 12" Deep	49.35	026613044378

Flexible One-Piece Water Supplies

The World's Best Water Connections

By combining our trusted brass supply stops with our dependable Braided and Vinyl flexible connectors, BrassCraft has created an easy-to-install, one-piece connection. The result: a significant savings in installation time and cost.

Our one-piece connection is available with compression and CPVC inlet stops, for faucet, toilet and dishwasher installations.

Brass inserts and steel ferrules with 8-sided pneumatic crimp for greater dependability and strength.

Vinyl

Our reinforced PVC flexible connector is designed for greater strength. Its tighter weave and two-layer bonded construction outperforms conventional vinyl connectors.

- Quick and easy to install
- Saves time and money
- BrassCraft quality
- UL and UPC listed

Braided polymer-coated fibers offer advanced corrosion resistance and outperform stainless steel.

Braided

The braided polymer-coated fibers (pat. 5,803,129) are specially engineered to provide greater flexibility and resist the corrosive effects of common household chemicals. The world's most advanced water connector provides longer life under harsh conditions and outperforms stainless steel connectors.

Proven and reliable compression and CPVC inlet connections provide solid and secure installations, eliminating movement.

Pre-torqued fittings on CPVC stops eliminate the need for tightening on the job.

For more details on Vinyl and Braided Flexible One-Piece water supplies, contact your BrassCraft sales representative today.

NUMBERING SYSTEM FOR BRAIDED AND VINYL ONE-PIECE SUPPLIES

The following alpha and numeric symbols make up the numbering information used to designate specific Vinyl or Braided parts.

O C R 1 9 B 2 0 0 A C

LETTER PREFIX Stop style.	(Outlet Size) Same as riser diameter	SECOND DIGIT (Inlet Size and Style)	LETTER SUFFIX Indicates connector material	THIRD AND FOURTH DIGITS Riser Connector length in inches. Example: 12 = 12" connection length. Standard Connection Lengths Include: 9", 12", 16", 20", 60", 72"	Indicates connector style	LETTER SUFFIX (Nosepiece Style) Example: A = Faucet nosepiece	(Finish) Example: C = Chrome Plated Finish
OCR- Compression Inlet	1- 3/8" O.D. (1/4" Nom.)	9- 1/2" Nominal Copper, Angle	B- Engineered Polymer Braid V- Vinyl		0- Integrated Flexible Connector	A- Faucet nosepiece DL- Toilet nosepiece DLM- Metal nut toilet risers DW6- Dishwasher w/ 3/8" elbow	C- Chrome Plated
PR- CPVC inlet							
BRPX- Crimp Barb							
CEPX- Cold Expansion Barb							
FIRST DIGIT				FIFTH DIGIT		LETTER SUFFIX	

EXAMPLE

Applying the above codes to the example, the part number "OCR19B200A C" designates the following:

OCR- Compression Inlet	20- 20" Connector Length
1- 3/8" O.D. Connector Tube	0- Integrated Flexible Connector
9- 1/2" Nom. Copper Compression Inlet, Angle	A- Faucet Nosepiece
B- Engineered Polymer Braid	C- Chrome

FAUCET - ONE-PIECE CONNECTORS**BRAIDED**

PART NO.	INLET X OUTLET	LENGTH	QTY.	LBS.	LIST EA.	UPC
G2CR19B160A C	1/2" Nom. Compr. x 1/2" F.I.P.	16"	25 PR.	21	46.24	026613129419
G2CR19B200A C	1/2" Nom. Compr. x 1/2" F.I.P.	20"	25 PR.	21	46.89	026613129396



G2CEPX19B160A C	1/2" Nom. Barb x 1/2" F.I.P.	16"	25 PR.	22	50.89	026613130835
G2CEPX19B200A C	1/2" Nom. Barb x 1/2" F.I.P.	20"	25 PR.	23	51.60	026613130828

**TOILET - ONE-PIECE CONNECTORS**

G2CR19B120DLM C	1/2" Nom. Compr. x 7/8" Ballcock	12"	50 EA.	22	23.53	026613129402
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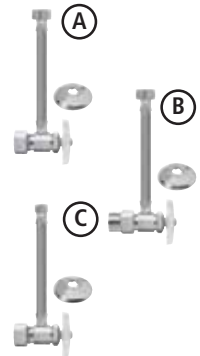
G2CEPX19B120DLM C	1/2" Nom. Barb x 7/8" Ballcock	12"	50 EA.	22	25.90	026613130842
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FAUCET CONNECTORS

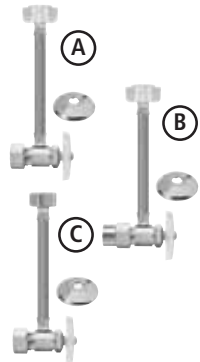
BRAIDED

PART NO.	INLET X OUTLET	LENGTH	QTY.	LBS.	LIST EA.	UPC CODE
OCR19B160A C	1/2" Nom. Compr. x 1/2" F.I.P. (DRWG. A)	16"	25 PR.	21	44.04	026613105642
OCR19B200A C	1/2" Nom. Compr. x 1/2" F.I.P. (DRWG. A)	20"	25 PR.	22	44.66	026613105666
PR19B160A C	1/2" Nom. CPVC x 1/2" F.I.P. (DRWG. B)	16"	25 PR.	21	48.48	026613105659
PR19B200A C	1/2" Nom. CPVC x 1/2" F.I.P. (DRWG. B)	20"	25 PR.	22	49.10	026613105680
OCR19B160KC C	1/2" Nom. Compr. x 3/8" O.D. Compr. (DRWG. C)	16"	25 PR.	21	47.18	026613105697
OCR19B200KC C	1/2" Nom. Compr. x 3/8" O.D. Compr. (DRWG. C)	20"	25 PR.	22	47.86	026613105710
PR19B200KC C	1/2" Nom. CPVC x 3/8" O.D. Compr.	20"	25 PR.	25	52.65	026613105727



TOILET CONNECTORS

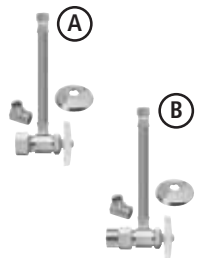
OCR19B90DL C	1/2" Nom. Compr. x 7/8" Ballcock (DRWG. A)	9"	50 EA.	17	20.90	026613105734
OCR19B120DL C	1/2" Nom. Compr. x 7/8" Ballcock (DRWG. A)	12"	50 EA.	18	21.02	026613105758
OCR19B120DLM C	1/2" Nom. Compr. x 7/8" Ballcock (DRWG. C)	12"	50 EA.	22	22.42	026613116648
PR19B90DL C	1/2" Nom. CPVC x 7/8" Ballcock (DRWG. B)	9"	50 EA.	17	22.99	026613105741
PR19B120DL C	1/2" Nom. CPVC x 7/8" Ballcock (DRWG. B)	12"	50 EA.	18	23.12	026613105765



DISHWASHER CONNECTORS*

OCR19B600DW6 C	1/2" Nom. Compr. x 3/8" O.D. Compr. (DRWG. A)	60"	10 EA.	8	51.97	026613105772
OCR19B720DW6 C	1/2" Nom. Compr. x 3/8" O.D. Compr. (DRWG. A)	72"	10 EA.	9	58.27	026613105802
PR19B600DW6 C	1/2" Nom. CPVC x 3/8" O.D. Compr. (DRWG. B)	60"	10 EA.	9	57.21	026613105796

*All Dishwasher connectors come with 3/8" M.I.P. Elbow



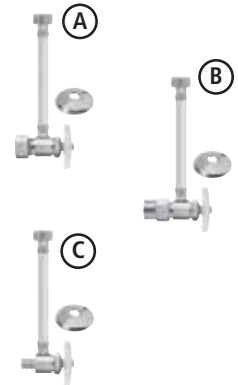
See page 92 for material specifications.

Look for us on the web at: www.brasscraft.com

FAUCET CONNECTORS-ANGLE

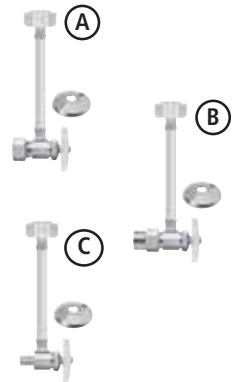
VINYL

PART NO.	INLET X OUTLET	LENGTH	QTY.	LBS.	LIST EA.	UPC CODE
BRPX19V120A C	1/2" Nom. Barb x 1/2" F.I.P. (DRWG. C)	12"	50 PR.	16	30.97	026613119114
BRPX19V200A C	1/2" Nom. Barb x 1/2" F.I.P. (DRWG. C)	20"	50 PR.	18	33.61	026613119137
OCR19V160A C	1/2" Nom. Compr. x 1/2" F.I.P. (DRWG. A)	16"	25 PR.	21	32.97	026613105550
OCR19V200A C	1/2" Nom. Compr. x 1/2" F.I.P. (DRWG. A)	20"	25 PR.	22	35.37	026613105789
PR19V160A C	1/2" Nom. CPVC x 1/2" F.I.P. (DRWG. B)	16"	25 PR.	21	36.26	026613105673
PR19V200A C	1/2" Nom. CPVC x 1/2" F.I.P. (DRWG. B)	20"	25 PR.	22	38.92	026613105826



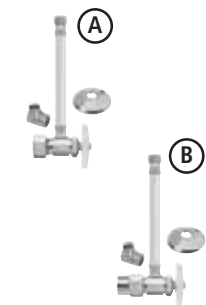
TOILET CONNECTORS

BRPX19V120DL C	1/2" Nom. Barb x 7/8" Ballcock (DRWG. C)	12"	50 EA.	15	15.01	026613119120
OCR19V90DL C	1/2" Nom. Compr. x 7/8" Ballcock (DRWG. A)	9"	50 EA.	17	15.69	026613105871
OCR19V120DL C	1/2" Nom. Compr. x 7/8" Ballcock (DRWG. A)	12"	50 EA.	18	15.80	026613105574
PR19V90DL C	1/2" Nom. CPVC x 7/8" Ballcock (DRWG. B)	9"	50 EA.	17	17.27	026613105567
PR19V120DL C	1/2" Nom. CPVC x 7/8" Ballcock (DRWG. B)	12"	50 EA.	18	17.39	026613105581



DISHWASHER CONNECTORS*

OCR19V600DW6 C	1/2" Nom. Compr. x 3/8" O.D. Compr. (DRWG. A)	60"	10 EA.	8	34.59	026613105598
OCR19V720DW6 C	1/2" Nom. Compr. x 3/8" O.D. Compr. (DRWG. A)	72"	10 EA.	9	37.51	026613105611
PR19V600DW6 C	1/2" Nom. CPVC x 3/8" O.D. Compr. (DRWG. B)	60"	10 EA.	8	38.03	026613105604
PR19V720DW6 C	1/2" Nom. CPVC x 3/8" O.D. Compr. (DRWG. B)	72"	10 EA.	9	41.27	026613105635



*All Dishwasher connectors come with 3/8" M.I.P. Elbow

See pages 93 for material specifications.

NOTE: Actual riser length is length to connect less 1/2"

COMPRESSION X COMPRESSION - ANGLE

PART NO.	STOP INLET X OUTLET X RISER LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
OCR1912A C	1/2" Nom. Compr. x 3/8" O.D. Compr. x 12"	Chrome	25	22	45.62	026613035543
OCR1912A R	1/2" Nom. Compr. x 3/8" O.D. Compr. x 12"	Rough	25	22	38.61	026613035567
OCR1915A C	1/2" Nom. Compr. x 3/8" O.D. Compr. x 15"	Chrome	25	26	48.52	026613035765
OCR1920A C	1/2" Nom. Compr. x 3/8" O.D. Compr. x 20"	Chrome	25	28	51.39	026613035871
OCR3912A C	1/2" Nom. Compr. x 1/2" O.D. Compr. x 12"	Chrome	25	26	52.69	026613036038
OCR3920A C	1/2" Nom. Compr. x 1/2" O.D. Compr. x 20"	Chrome	25	33	62.65	026613036113
OCR3920A R	1/2" Nom. Compr. x 1/2" O.D. Compr. x 20"	Rough	25	33	56.55	026613036120



COMPRESSION X COMPRESSION WITH KC NOSEPIECE - ANGLE

OCR1912KC C	1/2" Nom. Compr. x 3/8" O.D. x 12"	Chrome	50	45	49.86	026613035727
OCR1912KC R	1/2" Nom. Compr. x 3/8" O.D. x 12"	Rough	50	45	44.19	026613035734



COMPRESSION X FLARE - ANGLE

OFCR1917C C	1/2" Nom. Compr. x 3/8" O.D. Flare x 17"	Chrome	50	49	62.91	026613036151
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F.I.P. X COMPRESSION - ANGLE

PART NO.	STOP INLET X OUTLET X RISER LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
OR1512A C	3/8" F.I.P. x 3/8" O.D. Compr. x 12"	Chrome	25	21	43.21	026613036700
OR1712A C	1/2" F.I.P. x 3/8" O.D. Compr. x 12"	Chrome	25	22	43.21	026613037042
OR1715A C	1/2" F.I.P. x 3/8" O.D. Compr. x 15"	Chrome	25	26	45.85	026613037226
OR1720A C	1/2" F.I.P. x 3/8" O.D. Compr. x 20"	Chrome	50	28	49.96	026613037318



F.I.P. X FLARE - ANGLE

OFR1711C C	1/2" F.I.P. x 3/8" O.D. Flare x 11"	Chrome	50	56	41.66	026613036236
OFR1717C C	1/2" F.I.P. x 3/8" O.D. Flare x 17"	Chrome	50	64	44.69	026613036267



See pages 91 & 98 for material specifications.

Look for us on the web at: www.brasscraft.com

SWEAT X COMPRESSION – ANGLE

PART NO.	STOP INLET X OUTLET X RISER LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
R1912A C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12"	Chrome	25	42	43.44	026613037950
R1912A R	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12"	Rough	25	42	38.38	026613037967
R1920A C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 20"	Chrome	25	52	49.81	026613038094

**SWEAT X COMPRESSION WITH SWEAT RISER – ANGLE**

R1912KA R	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12"	Rough	50	41	39.10	026613038032
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**SWEAT X FLARE – ANGLE**

FR1911C C	1/2" Nom. Sweat x 3/8" O.D. Flare x 11"	Chrome	50	42	41.89	026613035123
FR1917C C	1/2" Nom. Sweat x 3/8" O.D. Flare x 17"	Chrome	50	51	69.90	026613035154

**FAUCET - 5" SWEAT EXTENSION X COMPRESSION - ANGLE**

KTCS400A C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12"	Chrome	50	51	73.49	026613110622
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Packed 2 Each per Kit

**FAUCET – 5" SWEAT EXTENSION X COMPRESSION – ANGLE**

CS400A C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12"	Chrome	25	51	67.26	026613034805
CS425A C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 20"	Chrome	50	62	92.96	026613034928
CS500A C	1/2" Nom. Sweat x 1/2" O.D. Compr. x 12"	Chrome	25	31	91.30	026613034935
CS505A C	1/2" Nom. Sweat x 1/2" O.D. Compr. x 20"	Chrome	50	70	125.10	026613034980

**FAUCET – 5" SWEAT EXTENSION X COMPRESSION – STRAIGHT**

CS407A C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 30"	Chrome	25	34	104.58	026613034911
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See pages 79, 91, 98 for material specifications.
NOTE: Actual riser length is length to connect less 1/2"

Δ CPVC SOLVENT WELD X COMPRESSION – ANGLE

PART NO.	STOP INLET X OUTLET X RISER LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
PR1920A C	1/2" Nom. CPVC x 3/8" O.D. Compr. x 20"	Chrome	50	53	71.38	026613037509



COMPRESSION X COMPRESSION – ANGLE

OCR1912DL C	1/2" Nom. Compr. x 3/8" O.D. Compr. x 12"	Chrome	50	25	23.28	026613035659
OCR1920DL C	1/2" Nom. Compr. x 3/8" O.D. Compr. x 20"	Chrome	50	31	26.60	026613035925
OCR3912DL C	1/2" Nom. Compr. x 1/2" O.D. Compr. x 12"	Chrome	50	26	28.62	026613036076



COMPRESSION X COMPRESSION – STRAIGHT

OCR1412DL C	1/2" Nom. Compr. x 3/8" O.D. Compr. x 12"	Chrome	50	26	24.13	026613045634
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COMPRESSION X FLARE – ANGLE

OFCR1911E C	1/2" Nom. Compr. x 3/8" O.D. Flare x 11"	Chrome	50	25	34.29	026613036144
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Δ CPVC Pre-torqued Fittings eliminate the need for tightening on the job.

See **pages 82, 98** for material specifications.

NOTE: Actual riser length is length to connect less 1/2"

Variations

SEE PAGE 78 FOR PRICING OF VARIATIONS



Lock Shield
Loose Key
Add Prefix "S"



Lock Shield
Screwdriver Slot
Add Prefix "SS"



Stuffing Box
Add Prefix "T"



Sweat and loose key stops are furnished with brass stems. All others are furnished with corrosion resistant P.O.M. stems. Brass Stem (Non-Sweat) Add Suffix "Z" e.g., OCR19Z C



Stuffing Box
Lock Shield
Loose Key
Add Prefix "ST"



Stuffing Box
Lock Shield
Screwdriver Slot
Add Prefix "SST"



Cross Handle
Add Prefix "X"



Round (Brass) Handle
Add Prefix "XX"

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F.I.P. X COMPRESSION - ANGLE

PART NO.	STOP INLET X OUTLET X RISER LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
OR1512DL C	3/8" F.I.P. x 3/8" O.D. Compr. x 12"	Chrome	50	21	22.07	026613036823
OR3512DL C	3/8" F.I.P. x 1/2" O.D. Compr. x 12"	Chrome	50	28	36.94	026613037417
OR1712DL C	1/2" F.I.P. x 3/8" O.D. Compr. x 12"	Chrome	50	23	22.07	026613037165
OR1715DL C	1/2" F.I.P. x 3/8" O.D. Compr. x 15"	Chrome	50	27	24.50	026613037257

**F.I.P. X COMPRESSION - STRAIGHT**

OR1012DL C	3/8" F.I.P. x 3/8" O.D. Compr. x 12"	Chrome	50	24	22.83	026613036441
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**F.I.P. X FLARE - ANGLE**

OFR1711E C	1/2" F.I.P. x 3/8" O.D. Flare x 11"	Chrome	50	25	22.21	026613036243
OFR3711E C	1/2" F.I.P. x 1/2" O.D. Flare x 11"	Chrome	50	26	29.90	026613036304

**SWEAT X COMPRESSION - ANGLE**

R1912DL C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12"	Chrome	50	23	22.21	026613038001
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**SWEAT X FLARE - ANGLE**

FR3911E C	1/2" Nom. Sweat x 1/2" O.D. Flare x 11"	Chrome	50	30	30.27	026613035185
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**TOILET - 5" SWEAT EXTENSION X COMPRESSION - ANGLE**

KTCS401DL C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12"	Chrome	50	28	37.45	026613110639
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See pages 79, 91, 98 for material specifications.
NOTE: Actual riser length is length to connect less 1/2"

TOILET – 5" SWEAT EXTENSION X COMPRESSION – ANGLE

PART NO.	STOP INLET X OUTLET X RISER LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
CS401DL C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12"	Chrome	50	28	34.28	026613034867



TOILET – 5" SWEAT EXTENSION X COMPRESSION – ANGLE

CS403DL C	1/2" Nom. Sweat x 3/8" O.D. Compr. x 12"	Chrome	50	26	43.66	026613034898
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TOILET – 5" SWEAT EXTENSION X FLARE – ANGLE

FCS501E C	1/2" Nom. Sweat x 1/2" O.D. Flare x 12"	Chrome	50	33	46.57	026613035055
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Δ TOILET – CPVC SOLVENT WELD X COMPRESSION – ANGLE

PR1912DL C	1/2" Nom. CPVC x 3/8" O.D. Compr. x 12"	Chrome	50	18	33.72	026613084091
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Δ CPVC Pre-torqued Fittings eliminate the need for tightening on the job.

See **Pages 91 & 98** for material specifications.
NOTE: Actual riser length is length to connect less 1/2"

Variations

SEE PAGE 78 FOR PRICING OF VARIATIONS



Lock Shield
Loose Key
Add Prefix "S"



Lock Shield
Screwdriver Slot
Add Prefix "SS"



Stuffing Box
Add Prefix "T"



Sweat and loose key stops are furnished with brass stems. All others are furnished with corrosion resistant P.O.M. stems. Brass Stem (Non-Sweat) Add Suffix "Z" e.g., OCR19Z C



Stuffing Box
Lock Shield
Loose Key
Add Prefix "ST"



Stuffing Box
Lock Shield
Screwdriver Slot
Add Prefix "SST"



Cross Handle
Add Prefix "X"



Round (Brass) Handle
Add Prefix "XX"

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FAUCET – COMPRESSION INLET SUPPLY KIT

PART NO.	STOP INLET X OUTLET	CONNECTOR INLET X OUTLET X LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
KTCR19B16A C	1/2" Nom. Compr. x 3/8" O.D.	Compr. x 16"	Chrome	50	29	35.73	026613110431
KTCR19B20A C	1/2" Nom. Compr. x 3/8" O.D.	Compr. x 20"	Chrome	50	30	37.41	026613110448
G2CR19B16A C	1/2" Nom. Compr. x 3/8" O.D.	Compr. x 16"	Chrome	50	22	27.39	026613128696
G2CR19B20A C	1/2" Nom. Compr. x 3/8" O.D.	Compr. x 20"	Chrome	50	24	29.51	026613128702

Packed 2 Each per Kit

**FAUCET – COMPRESSION INLET**

OCR19B12A C	1/2" Nom. Compr. x 3/8" O.D.	3/8" Compr. x 1/2" F.I.P. x 12"	Chrome	50	23	26.27	026613967585
OCR19B16A C	1/2" Nom. Compr. x 3/8" O.D.	3/8" Compr. x 1/2" F.I.P. x 16"	Chrome	50	24	27.39	026613967516
OCR19B20A C	1/2" Nom. Compr. x 3/8" O.D.	3/8" Compr. x 1/2" F.I.P. x 20"	Chrome	50	26	29.51	026613967561

**FAUCET – F.I.P. INLET**

OR15B20A C	3/8" F.I.P. x 3/8" O.D.	3/8" Compr. x 1/2" F.I.P. x 20"	Chrome	50	24	29.67	026613967523
OR17B12A C	1/2" F.I.P. x 3/8" O.D.	3/8" Compr. x 1/2" F.I.P. x 12"	Chrome	50	23	22.80	026613967592
OR17B16A C	1/2" F.I.P. x 3/8" O.D.	3/8" Compr. x 1/2" F.I.P. x 16"	Chrome	50	24	25.33	026613098975
OR17B20A C	1/2" F.I.P. x 3/8" O.D.	3/8" Compr. x 1/2" F.I.P. x 20"	Chrome	50	26	27.92	026613967608

**FAUCET – SWEAT INLET**

R19B12A C	1/2" Nom. Sweat x 3/8" O.D.	3/8" Compr. x 1/2" F.I.P. x 12"	Chrome	50	22	22.74	026613967622
R19B20A C	1/2" Nom. Sweat x 3/8" O.D.	3/8" Compr. x 1/2" F.I.P. x 20"	Chrome	50	25	27.92	026613967530

**TOILET - COMPRESSION INLET SUPPLY KIT**

KTCR19B12DL C	1/2" Nom. Compr. x 3/8" O.D.	Compr. x 12"	Chrome	50	26	33.42	026613110424
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**TOILET – COMPRESSION INLET**

OCR19B12DL C	1/2" Nom. Compr. x 3/8" O.D.	3/8" Compr. x 7/8" Ballcock x 12"	Chrome	50	20	26.27	026613967554
OCR19B16DL C	1/2" Nom. Compr. x 3/8" O.D.	3/8" Compr. x 7/8" Ballcock x 16"	Chrome	50	22	27.39	026613098760

**TOILET – F.I.P. INLET**

OR17B12DL C	1/2" F.I.P. x 3/8" O.D.	3/8" Compr. x 7/8" Ballcock x 12"	Chrome	50	20	22.80	026613967578
OR37B12DL C	1/2" F.I.P. x 1/2" O.D.	3/8" Compr. x 7/8" Ballcock x 12"	Chrome	50	25	30.74	026613967547

**TOILET – SWEAT INLET**

R19B12DL C	1/2" Nom. Sweat x 3/8" O.D.	3/8" Compr. x 7/8" Ballcock x 12"	Chrome	50	20	22.74	026613101576
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**TOILET – 5" SWEAT EXTENSION**

CS401B12DL C	1/2" Nom. Sweat x 3/8" O.D.	3/8" Compr. x 7/8" Ballcock x 12"	Chrome	50	27	36.44	026613103860
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See pages 79, 91, 94 for material specifications.

FAUCET – F.I.P. STOP WITH IPS EXTENSION & RISER

PART NO.	STOP STYLE	EXT. TUBE	RISER	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
3601 C	Stuffing Box w/Oval Handle (DRWG. A)	3/8" x 5.5"	3/8" x 4.5"	Chrome	25	51	116.52	026613055398

Includes 3/8" F.I.P. x 1/4" F.I.P. reducer bushings



WHEELCHAIR SUPPLY: F.I.P. STRAIGHT STOP WITH IPS NIPPLE & RISER

7536 C	Loose Key	3/8" x 6"	3/8" x 3.5"	Chrome	1	4	180.74	026613055459
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Includes 3/8" 90 degree elbow and 3/8" F.I.P. x 1/4" F.I.P. reducer.

All dimensions are overall, center to end, with item completely assembled.

Stops with stuffing box and other variations are available on request.



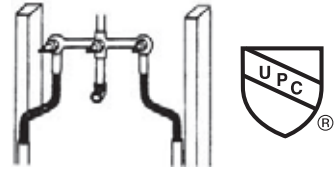
TOILET: F.I.P. ANGLE STOP WITH IPS EXTENSION TUBE & 3/8" F.I.P. RISER

S3651 C	Stuffing Box w/Loose Key	3/8" x 5.5"	3/8" x 3.5"	Chrome	25	24	69.17	026613055497
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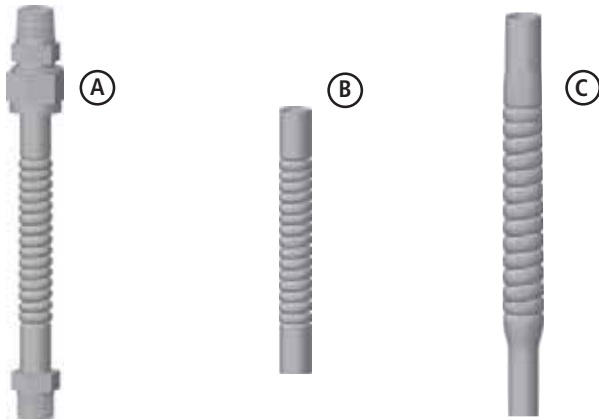
Install Tub and Shower Fixtures without Fittings.

Align the valve with the fixture on remodeling jobs or in new work with Kwik-In™ corrugated connectors. The one-piece design, constructed of 5/8" O.D. x 15" copper tubing, eliminates the need for one or more fittings. They provide flexibility behind the wall allowing for easier installation, and are IAPMO listed for behind-the-wall use.



KWIK-IN™ TUB & SHOWER CONNECTORS

PART NO.	DESCRIPTION	QTY.	LBS.	LIST EA.	UPC CODE
WD44-15	1/2" M.I.P. x 1/2" x 15" Length M.I.P. Union (DRWG. A)	24	16	33.84	026613008462
WD55-15	1/2" Nom. Male Sweat x 1/2" Nom. Male Sweat x 15" Length (DRWG. B)	24	7	18.31	026613008486
WD65-15	1/2" Nom. Male Sweat x 1/2" Nom. Female Sweat x 15" Length (DRWG. C)	24	7	18.31	026613008493



COPPER TUBING – DEAD SOFT – CHROME PLATED

PART NO.	DESCRIPTION	QTY.	LBS.	LIST EA.	UPC CODE
1-12 C	3/8" O.D. x 12" Long Slip Tube	100	11	5.54	026613041087
3360 C	3/8" O.D. x 36" Long Slip Tube	16	5	18.47	026613041230
1-72 C	3/8" O.D. x 72" Long Slip Tube	20	12	35.35	026613041148
3362 C	1/2" O.D. x 36" Long Slip Tube	10	5	20.36	026613041254
3-72 C10	1/2" O.D. x 72" Long Slip Tube	10	11	39.11	026613058368
4-72 C5	5/8" O.D. x 72" Long Slip Tube	5	5	74.00	026613058375



CLOSE NIPPLES M.I.P.

PART NO.	DIAMETER	FINISH	QTY	LBS.	LIST EA.	UPC CODE
112-02-R	1/8"	Rough	25	.5	3.21	026613004495
112-04-R	1/4"	Rough	25	.5	3.69	026613004501
112-06-C	3/8"	Chrome	25	.8	5.18	026613045184
112-06-R	3/8"	Rough	25	.8	3.69	026613004518
112-08-C	1/2"	Chrome	5	.5	5.40	026613045191
112-08-R	1/2"	Rough	5	.5	3.89	026613004525
112-12-R	3/4"	Rough	5	.8	6.34	026613004372
112-16-R	1"	Rough	5	1	11.29	026613074764



LONG NIPPLES - 1/8" M.I.P.

PART NO.	DIAMETER	LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
113-02-1.5-R	1/8"	1-1/2"	Rough	25	.8	3.38	026613074801
113-02-2-R	1/8"	2"	Rough	25	1	3.69	026613004242
113-02-2.5-R	1/8"	2-1/2"	Rough	25	1	4.01	026613074818
113-02-3-R	1/8"	3"	Rough	25	2	4.40	026613004259
113-02-3.5-R	1/8"	3-1/2"	Rough	25	2	4.88	026613074825
113-02-4-R	1/8"	4"	Rough	25	2	5.29	026613004266
113-02-4.5-R	1/8"	4-1/2"	Rough	25	3	5.95	026613074832
113-02-5-R	1/8"	5"	Rough	25	3	6.52	026613074849
113-02-6-R	1/8"	6"	Rough	25	5	7.41	026613074863



NOTE: Nipple lengths in excess of 6" are available. Contact your sales rep. for details.
See **page 100** for material specifications.

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LONG NIPPLES - 1/4" M.I.P.

PART NO.	DIAMETER	LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
113-04-1.5-R	1/4"	1-1/2"	Rough	25	2	4.16	026613074870
113-04-2-R	1/4"	2"	Rough	25	2	4.62	026613004280
113-04-2.5-R	1/4"	2-1/2"	Rough	25	3	5.29	026613074887
113-04-3-R	1/4"	3"	Rough	25	3	5.86	026613004297
113-04-3.5-R	1/4"	3-1/2"	Rough	25	4	6.67	026613074894
113-04-4-R	1/4"	4"	Rough	25	4	7.28	026613004303
113-04-4.5-R	1/4"	4-1/2"	Rough	25	4	8.19	026613074900
113-04-5-R	1/4"	5"	Rough	25	5	8.96	026613074917
113-04-6-R	1/4"	6"	Rough	25	7	10.48	026613074931

**LONG NIPPLES - 3/8" M.I.P.**

113-06-1.5-C	3/8"	1-1/2"	Chrome	25	2	5.90	026613057354
113-06-1.5-R	3/8"	1-1/2"	Rough	25	2	4.17	026613074948
113-06-2-C	3/8"	2"	Chrome	25	3	6.52	026613057408
113-06-2-R	3/8"	2"	Rough	25	3	4.62	026613004310
113-06-2.5-C	3/8"	2-1/2"	Chrome	25	4	7.55	026613057415
113-06-2.5-R	3/8"	2-1/2"	Rough	25	4	5.38	026613074962
113-06-3-C	3/8"	3"	Chrome	25	4	8.58	026613057446
113-06-3-R	3/8"	3"	Rough	25	4	6.02	026613004327
113-06-3.5-C	3/8"	3-1/2"	Chrome	25	5	9.67	026613057453
113-06-3.5-R	3/8"	3-1/2"	Rough	25	5	6.89	026613074979
113-06-4-C	3/8"	4"	Chrome	25	5	10.63	026613057484
113-06-4-R	3/8"	4"	Rough	25	5	7.61	026613004532
113-06-4.5-C	3/8"	4-1/2"	Chrome	25	6	11.86	026613057491
113-06-4.5-R	3/8"	4-1/2"	Rough	25	6	8.44	026613074986
113-06-5-C	3/8"	5"	Chrome	25	7	13.13	026613057507
113-06-5.5-C	3/8"	5-1/2"	Chrome	25	8	14.60	026613057514
113-06-6-C	3/8"	6"	Chrome	25	8	15.80	026613057521
113-06-6-R	3/8"	6"	Rough	25	8	11.29	026613075013



NOTE: Nipple lengths in excess of 6" are available. Contact your sales rep. for details.
See **page 100** for material specifications.

LONG NIPPLES - 1/2" M.I.P.

PART NO.	DIAMETER	LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
113-08-1.5-C	1/2"	1-1/2"	Chrome	5	.6	6.48	026613045306
113-08-1.5-R	1/2"	1-1/2"	Rough	5	.6	5.45	026613075020
113-08-2-C	1/2"	2"	Chrome	5	.8	7.75	026613057668
113-08-2-R	1/2"	2"	Rough	5	.8	5.55	026613004341
113-08-2.5-C	1/2"	2-1/2"	Chrome	5	1	9.06	026613057675
113-08-2.5-R	1/2"	2-1/2"	Rough	5	1	6.52	026613075051
113-08-3-C	1/2"	3"	Chrome	5	1	10.41	026613057712
113-08-3-R	1/2"	3"	Rough	5	1	7.46	026613004358
113-08-3.5-C	1/2"	3-1/2"	Chrome	5	2	11.88	026613057729
113-08-3.5-R	1/2"	3-1/2"	Rough	5	2	8.46	026613075068
113-08-4-C	1/2"	4"	Chrome	5	2	13.41	026613057750
113-08-4-R	1/2"	4"	Rough	5	2	9.60	026613004365
113-08-4.5-C	1/2"	4-1/2"	Chrome	5	2	15.23	026613057767
113-08-5-C	1/2"	5"	Chrome	5	2	17.06	026613057774
113-08-5-R	1/2"	5"	Rough	5	2	12.18	026613075082
113-08-5.5-C	1/2"	5-1/2"	Chrome	5	2	18.73	026613057781
113-08-5.5-R	1/2"	5-1/2"	Rough	5	2	13.40	026613075099
113-08-6-C	1/2"	6"	Chrome	5	2	20.33	026613057798
113-08-6-R	1/2"	6"	Rough	5	2	14.50	026613075105



LONG NIPPLES - 3/4" M.I.P.

113-12-1.5-R	3/4"	1-1/2"	Rough	5	.8	7.22	026613075143
113-12-2-C	3/4"	2"	Chrome	5	1	11.59	026613057859
113-12-2-R	3/4"	2"	Rough	5	1	8.27	026613004389
113-12-2.5-C	3/4"	2-1/2"	Chrome	5	2	13.65	026613057866
113-12-2.5-R	3/4"	2-1/2"	Rough	5	2	9.78	026613075150
113-12-3-R	3/4"	3"	Rough	5	2	11.20	026613004396
113-12-3.5-R	3/4"	3-1/2"	Rough	5	2	12.97	026613075167
113-12-4-R	3/4"	4"	Rough	5	2	14.47	026613004402



Continued on next page

NOTE: Nipple lengths in excess of 6" are available. Contact your sales rep. for details.
See **page 100** for material specifications.

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LONG NIPPLES - 3/4" M.I.P. (CONT.)

PART NO.	DIAMETER	LENGTH	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
113-12-4.5-C	3/4"	4-1/2"	Chrome	5	3	23.17	026613057903
113-12-4.5-R	3/4"	4-1/2"	Rough	5	3	16.54	026613075174
113-12-5-R	3/4"	5"	Rough	5	3	18.73	026613075181
113-12-5.5-R	3/4"	5-1/2"	Rough	5	3	20.63	026613075198
113-12-6-R	3/4"	6"	Rough	5	3	22.38	026613075204

**LONG NIPPLES - 1" M.I.P.**

113-16-2-C	1"	2"	Chrome	5	2	19.01	026613057965
113-16-2-R	1"	2"	Rough	5	2	13.56	026613075211
113-16-2.5-R	1"	2-1/2"	Rough	5	2	15.79	026613075228
113-16-3-R	1"	3"	Rough	5	3	17.89	026613075235
113-16-3.5-R	1"	3-1/2"	Rough	5	3	20.04	026613075242
113-16-4-R	1"	4"	Rough	5	3	22.26	026613075259
113-16-5-C	1"	5"	Chrome	5	4	37.82	026613058023
113-16-5-R	1"	5"	Rough	5	4	27.06	026613075273
113-16-6-R	1"	6"	Rough	5	5	31.65	026613075297



NOTE: Nipple lengths in excess of 6" are available. Contact your sales rep. for details.
See **page 100** for material specifications.

90 DEGREE ELBOW

PART NO.	SIZE	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
3500 C	3/8" F.I.P.	Chrome	5	.8	26.44	026613081632
3700 C	1/2" F.I.P.	Chrome	5	1	39.41	026613081724



45 DEGREE ELBOW

3501 C	3/8" F.I.P.	Chrome	5	.8	28.90	026613081649
3701 C	1/2" F.I.P.	Chrome	5	1	36.08	026613081731



90 DEGREE STREET ELBOW

3502 C	3/8" F.I.P. x 3/8" M.I.P.	Chrome	5	1	39.41	026613081656
3702 C	1/2" F.I.P. x 1/2" M.I.P.	Chrome	5	1	49.06	026613055428



COUPLING

3504 C	3/8" F.I.P.	Chrome	5	.5	32.96	026613081670
3704 C	1/2" F.I.P.	Chrome	5	.7	32.96	026613081755



TEE

3705 C	1/2" F.I.P.	Chrome	5	1	45.77	026613081762
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UNION

3706 C	1/2" F.I.P.	Chrome	5	2	66.91	026613082004
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REDUCER COUPLING

3507 C	3/8" F.I.P. x 1/4" F.I.P.	Chrome	5	.5	12.72	026613081700
3510 C	1/2" F.I.P. x 3/8" F.I.P.	Chrome	5	.8	22.85	026613081717



See page 101 for material specifications.

Look for us on the web at: www.brasscraft.com

COMPRESSION X COMPRESSION UNIONS – DRILL THROUGH

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
62-4DT	1/4" O.D. x 1/4" O.D.	Rough	50	2	2.20	026613068756
62-6DT	3/8" O.D. x 3/8" O.D.	Rough	25	2	3.34	026613067308
62-8DT	1/2" O.D. x 1/2" O.D.	Rough	25	4	5.43	026613067322
C14 C	5/8" O.D. x 3/8" O.D.	Chrome	25	3	6.39	026613054674
C14 R	5/8" O.D. x 3/8" O.D.	Rough	10	1	4.63	026613054681
C34 C	5/8" O.D. x 1/2" O.D.	Chrome	25	4	10.11	026613054711
C34 R	5/8" O.D. x 1/2" O.D.	Rough	10	2	8.64	026613054728
62-10DT	5/8" O.D. x 5/8" O.D.	Rough	10	2	6.18	026613067230
62-14DT	7/8" O.D. x 7/8" O.D.	Rough	10	3	17.61	026613067254

**COMPRESSION X COMPRESSION ELBOWS**

65-10-6	5/8" O.D. x 3/8" O.D.	Rough	10	2	6.72	026613070971
65-10-6 C	5/8" O.D. x 3/8" O.D.	Chrome	10	2	9.61	026613070988
65-10-8	5/8" O.D. x 1/2" O.D.	Rough	10	2	11.56	026613070995

**F.I.P. X COMPRESSION UNIONS – DRILL THROUGH**

10 C	3/8" O.D. x 3/8" F.I.P.	Chrome	25	1	4.09	026613053684
10 R	3/8" O.D. x 3/8" F.I.P.	Rough	25	1	3.17	026613053691
30 C	1/2" O.D. x 3/8" F.I.P.	Chrome	25	2	6.00	026613053936
12 C	3/8" O.D. x 1/2" F.I.P.	Chrome	25	3	4.73	026613053813
12 R	3/8" O.D. x 1/2" F.I.P.	Rough	25	3	3.84	026613053820
32 C	1/2" O.D. x 1/2" F.I.P.	Chrome	10	1	6.00	026613053974

**F.I.P. X COMPRESSION ELBOWS**

70-6-6	3/8" O.D. x 3/8" F.I.P.	Rough	10	1	5.22	026613071510
70-6-6 C	3/8" O.D. x 3/8" F.I.P.	Chrome	10	1	6.47	026613066233
70-8-6	1/2" O.D. x 3/8" F.I.P.	Rough	10	2	6.95	026613071558
70-6-8	3/8" O.D. x 1/2" F.I.P.	Rough	10	2	6.16	026613071527
70-6-8 C	3/8" O.D. x 1/2" F.I.P.	Chrome	10	2	7.28	026613054179
70-8-8	1/2" O.D. x 1/2" F.I.P.	Rough	10	2	9.35	026613071565
70-8-8 C	1/2" O.D. x 1/2" F.I.P.	Chrome	25	5	10.79	026613054193

**FLARE TO COMPRESSION UNION ADAPTORS***

462-6-4	3/8" Flare x 1/4" O.D. Compr. Adaptor	Rough	10	.5	3.02	026613100708
462-6-6	3/8" Flare x 3/8" O.D. Compr. Adaptor	Rough	10	.75	3.04	026613100692
462-8-6	1/2" Flare x 3/8" O.D. Compr. Adaptor	Rough	10	1	3.55	026613100685



* The purpose of these fittings is to convert the flare outlet on a stop to a compression connection. See page 101 for material specifications.

Novi, Michigan • St. Thomas, Ontario, Canada

M.I.P. X COMPRESSION UNIONS – DRILL THROUGH

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
11 C	3/8" O.D. x 3/8" M.I.P.	Chrome	25	2	4.13	026613053790
11 R	3/8" O.D. x 3/8" M.I.P.	Rough	25	2	3.20	026613053806
31 C	1/2" O.D. x 3/8" M.I.P.	Chrome	25	2	6.34	026613053950
31 R	1/2" O.D. x 3/8" M.I.P.	Rough	25	2	5.28	026613053967
13 C	3/8" O.D. x 1/2" M.I.P.	Chrome	25	2	5.25	026613053837
13 R	3/8" O.D. x 1/2" M.I.P.	Rough	25	2	4.35	026613053844
33 C	1/2" O.D. x 1/2" M.I.P.	Chrome	25	3	6.58	026613053998
68-8DT	1/2" O.D. x 1/2" M.I.P.	Rough	25	3	4.89	026613054155



M.I.P. X COMPRESSION ELBOWS

69-6-6	3/8" O.D. x 3/8" M.I.P.	Rough	10	1	5.33	026613006765
69-6-6 C	3/8" O.D. x 3/8" M.I.P.	Chrome	10	1	6.49	026613073507
69-8-6	1/2" O.D. x 3/8" M.I.P.	Rough	10	1	8.10	026613006789
69-8-6 C	1/2" O.D. x 3/8" M.I.P.	Chrome	10	1	9.39	026613071213
69-6-8	3/8" O.D. x 1/2" M.I.P.	Rough	10	1	6.58	026613006772
69-6-8 C	3/8" O.D. x 1/2" M.I.P.	Chrome	10	1	7.71	026613072241
69-8-8	1/2" O.D. x 1/2" M.I.P.	Rough	10	2	9.78	026613006796
69-8-8 C	1/2" O.D. x 1/2" M.I.P.	Chrome	10	2	11.35	026613071220
69-10-8	5/8" O.D. x 1/2" M.I.P.	Rough	5	2	7.06	026613006819



COMPRESSION X GARDEN HOSE ELBOW – DISHWASHER

HES-6-12	3/8" O.D. x 3/4" Garden Hose	Rough	50	7	8.36	026613139975
HES-6-12 D	3/8" O.D. x 3/4" Garden Hose	Rough	10	2	8.93	026613140018



SWEAT X COMPRESSION UNIONS

24 R	1/2" Nom. Sweat x 1/4" O.D.	Rough	25	2	3.12	026613054537
14 C	1/2" Nom. Sweat x 3/8" O.D. (Drill Through)	Chrome	25	2	4.42	026613054476
14 R	1/2" Nom. Sweat x 3/8" O.D. (Drill Through)	Rough	25	2	3.08	026613054483
34 C	1/2" Nom. Sweat x 1/2" O.D. (Drill Through)	Chrome	25	2	7.96	026613054544
34 R	1/2" Nom. Sweat x 1/2" O.D. (Drill Through)	Rough	25	2	6.55	026613054551



SWEAT X COMPRESSION ELBOWS

19 C	1/2" Nom. Sweat x 3/8" O.D.	Chrome	25	2	7.91	026613054490
19 R	1/2" Nom. Sweat x 3/8" O.D.	Rough	25	2	6.50	026613054506
39 R	1/2" Nom. Sweat x 1/2" O.D.	Rough	25	4	8.56	026613054575



See page 101 for material specifications.

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Δ CPVC SOLVENT WELD X COMPRESSION UNIONS

PART NO.	INLET X OUTLET	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
P14C C	1/2" Nom. CPVC x 3/8" O.D.	Chrome	10	1	12.24	026613054759
P14C R	1/2" Nom. CPVC x 3/8" O.D.	Rough	10	1	11.38	026613054766
P44C R	1/2" Nom. CPVC x 5/8" O.D.	Rough	10	2	12.84	026613054797
P77C R	3/4" Nom. CPVC x 7/8" O.D.	Rough	10	4	24.93	026613054889



Δ CPVC SOLVENT WELD X COMPRESSION ELBOWS

P19C C	1/2" Nom. CPVC x 3/8" O.D.	Chrome	10	2	15.25	026613054773
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Δ CPVC SOLVENT WELD X F.I.P. UNIONS

P48F R	1/2" Nom. CPVC x 1/2" F.I.P.	Rough	10	2	12.84	026613054810
P72F C	3/4" Nom. CPVC x 3/4" F.I.P.	Chrome	10	4	20.43	026613054858
P72F R	3/4" Nom. CPVC x 3/4" F.I.P.	Rough	10	4	16.19	026613054865



Δ CPVC SOLVENT WELD X F.I.P. ELBOWS (DROP-EAR ELBOW)

P48W R	1/2" Nom. CPVC x 1/2" F.I.P.	Rough	10	5	21.73	026613054841
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Δ CPVC SOLVENT WELD X M.I.P. UNIONS

P48M C	1/2" Nom. CPVC x 1/2" M.I.P.	Chrome	10	2	11.70	026613054827
P48M R	1/2" Nom. CPVC x 1/2" M.I.P.	Rough	10	2	10.41	026613054834
P72M R	3/4" Nom. CPVC x 3/4" M.I.P.	Rough	10	4	15.23	026613054872

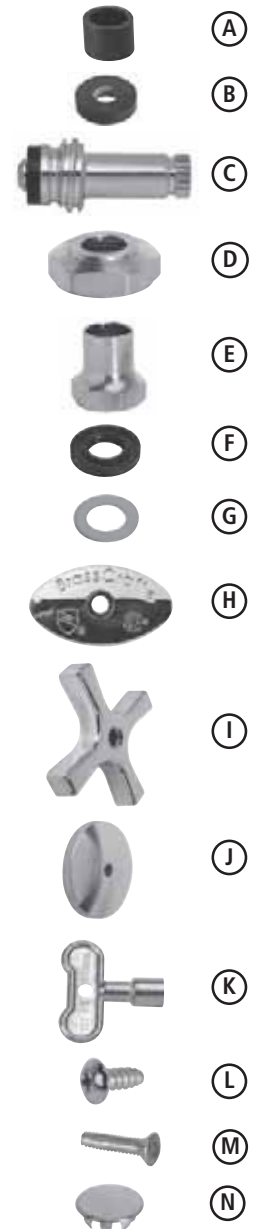


Δ CPVC Pre-torqued Fittings eliminate the need for tightening on the job.

See **page 102** for material specifications.

STOP COMPONENTS FOR MULTI-TURN STOPS

PART NO.	DESCRIPTION	MATERIAL/FINISH	QTY.	LBS.	LIST EA.	UPC CODE
SJ307	Washer for Slip-Joint Stops. 3/8" O.D. (DRWG. A)	Neoprene	25	1	.31	026613041872
R15-5	Bib Washer (DRWG. B)	Rubber	25	1	.76	026613041643
R155-2+5 R	Stem & Bib Washer for Angle Stop (DRWG. C)	Brass	25	1	2.30	026613041735
R10-2+5	Stem & Bib Washer for Straight Stop (DRWG. C)	Brass	25	1	2.27	026613041551
R155-2P+5	Stem & Bib Washer for Angle or Straight Stop (DRWG. C)	P.O.M.	25	1	1.01	026613041742
S155-2+5TP	Stem & Bib Washer for Loose Key Stop (DRWG. C)	Brass	25	1	1.74	026613041797
R155-3 C	Bonnet Nut for Oval Handle (DRWG. D)	Brass/Chrome	25	1	1.77	026613041759
S155-3 C	Bonnet Nut for Loose Key (DRWG. E)	New Brass/Chrome	25	1	2.45	026613041810
S155-3 R	Bonnet Nut for Loose Key (DRWG. E)	New Brass/Rough	25	1	1.95	026613041827
R15-78F	Bonnet Packing (DRWG. F)	Nitrile	25	1	1.38	026613041681
R15-6	Thrust Washer (DRWG. G)	Brass	25	1	.47	026613041650
R15-6P	Thrust Washer (DRWG. G)	P.O.M.	25	1	.39	026613041667
R15-10T C	Oval Handle (DRWG. H)	Die Cast/Chrome	25	1	1.62	026613002132
R15-10T R	Oval Handle (DRWG. H)	Die Cast/Rough	25	1	1.37	026613041605
R15-10TP C	Oval Handle (DRWG. H)	ABS/Chrome	25	1	1.62	026613134765
X15-10 C	Cross Handle (DRWG. I)	Brass/Chrome	25	2	10.47	026613042022
XXR15-10R C	Round Handle (DRWG. J)	Brass/Chrome	25	1	4.28	026613042046
XXR15-10R R	Round Handle (DRWG. J)	Brass/Rough	25	1	4.11	026613042053
S15-10 C	Loose Key (DRWG. K)	Die Cast Zinc	25	1	2.71	026613041780
R15-9 C	Screw for Stop Handles (DRWG. L)	Steel/Chrome	25	1	.76	026613041704
KT15-9 C	Screw for KT Ball Stop Handle (DRWG. M)	Zinc Plated Steel	25	1	.76	026613107806
LKC	Cap for Multi-Turn & KT Series Loose Key/Screwdriver Slot Stops (DRWG. N)	Chrome	15	1	1.48	026613051215



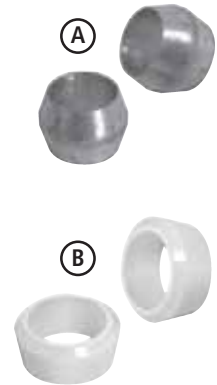
COMPRESSION NUTS

61-4	1/4" O.D.	Rough	10	0.1	.33	026613006055
61-4 C	1/4" O.D.	Chrome	10	0.1	1.10	026613066783
61-6	3/8" O.D.	Rough	10	0.2	.54	026613006079
61-6 C	3/8" O.D.	Chrome	10	0.2	1.70	026613066868
61-7	7/16" O.D.	Rough	10	0.2	.98	026613066080
61-7 C	7/16" O.D.	Chrome	10	0.2	2.06	026613066097
61-8	1/2" O.D.	Rough	10	0.4	.95	026613006086
61-8 C	1/2" O.D.	Chrome	10	0.4	2.45	026613066936
61-10	5/8" O.D.	Rough	5	0.2	1.67	026613006093
61-10 C	5/8" O.D.	Chrome	5	0.2	3.12	026613066660



COMPRESSION SLEEVES

PART NO.	DESCRIPTION	MATERIAL/FINISH	QTY.	LBS.	LIST EA.	UPC
60-4	1/4" O.D. (DRWG. A)	Brass	10	.1	.08	026613005928
60-6	3/8" O.D. (DRWG. A)	Brass	10	.1	.46	026613005942
60-7	7/16" O.D. (DRWG. A)	Brass	10	.1	.51	026613005959
60-8	1/2" O.D. (DRWG. A)	Brass	10	.1	.61	026613005966
60-10	5/8" O.D. (DRWG. A)	Brass	5	.1	.77	026613005973
60PT-4	1/4" O.D. (DRWG. B)	Plastic	10	.1	.23	026613005997
60PT-5	5/16" O.D. (DRWG. B)	Plastic	10	.1	1.05	026613006000
60PT-6	3/8" O.D. (DRWG. B)	Plastic	10	.1	.23	026613006017
60PT-8	1/2" O.D. (DRWG. B)	Plastic	10	.1	.43	026613006024
60PT-10	5/8" O.D. (DRWG. B)	Plastic	10	.1	.83	026613006031



BRASS INSERTS

For use with nylon and plastic hose and regular compression fittings. **Not for use with PEX piping.**

63PT-4	For 1/4" O.D.	Brass	10	.1	.43	026613006833
63PT-5	For 5/16" O.D.	Brass	10	.1	.89	026613006840
63PT-6	For 3/8" O.D.	Brass	10	.1	.72	026613006857
63PT-8	For 1/2" O.D.	Brass	10	.1	1.03	026613006864
63PT-10	For 5/8" O.D.	Brass	10	.1	1.71	026613006871



STAINLESS STEEL INSERTS

For use with PEX piping.

TS-6X	For 3/8" Nom. Tube (1/2" O.D.)	Stainless Steel	10	.1	3.14	026613107110
TS-8X	For 1/2" Nom. Tube (5/8" O.D.)	Stainless Steel	10	.1	4.48	026613097541



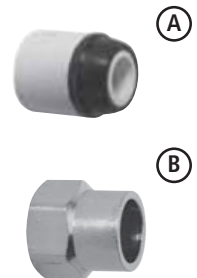
FLARE NUTS with 9/16-24 FINE THREAD

F0-6	3/8" O.D. Tube	Rough	10	.2	.91	026613004785
F0-6 C	3/8" O.D. Tube	Chrome	10	.2	2.90	026613059877
F0-6-4 C	3/8" O.D. Tube x 1/4" O.D. Tube	Chrome	10	.3	3.95	026613059846
F0-6-4 R	3/8" O.D. Tube x 1/4" O.D. Tube	Rough	10	.3	1.25	026613058962
F0-8	1/2" O.D. Tube	Rough	10	.4	1.77	026613967349
F0-8 C	1/2" O.D. Tube	Chrome	10	.4	5.58	026613059884



CPVC SOLVENT WELD COMPONENTS

NSWRA1	1/2" Nom. Insert and Seal (DRWG. A)		5	.1	2.14	026613041360
NSWN-1 C	1/2" Nom. Nut (DRWG. B)	Chrome	5	.3	4.30	026613058382
NSWN-1 R	1/2" Nom. Nut (DRWG. B)	Rough	5	.3	4.13	026613058399
NSWN-2 C	3/4" Nom. Nut (DRWG. B)	Chrome	5	.6	7.50	026613093871



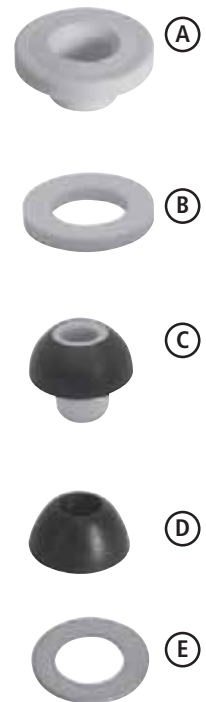
RISER COMPONENT PARTS – FOR FAUCET RISER TUBES

PART NO.	DESCRIPTION	MATERIAL/FINISH	QTY.	LBS.	LIST EA.	UPC CODE
1A	3/8" Nosepiece (for tube solder application) (DRWG. A)	Brass	25	.6	1.05	026613041162
01W	Cone Washer for 3/8" O.D. Tube (DRWG. B)	Rubber	25	.1	.55	026613041032
04W	Cone Washer for 5/8" O.D. Tube (DRWG. B)	Rubber	25	.1	.81	026613041070
R15-6	Thrust Washer (DRWG. C)	Brass	25	.1	.47	026613041650
004X	Friction Ring for 27/32" O.D. Risers (DRWG. C)	Brass	25	.1	.81	026613041018
SJ300 C	Faucet Shank Nut (DRWG. D)	Brass/Chrome	25	.9	2.35	026613067209
SJ300 R	Faucet Shank Nut (DRWG. D)	Brass/Rough	25	.9	2.27	026613067216



RISER COMPONENT PARTS – FOR TOILET RISER TUBES

1DL	Nosepiece for 3/8" O.D. Tube (DRWG. A)	Plastic	25	.1	.82	026613003832
3DL	Nosepiece for 1/2" O.D. Tube (DRWG. B)	Plastic	25	.1	1.05	026613041278
1DE	Cone Washer and Tube Insert for 3/8" O.D. Tube Heavy Nosepiece (DRWG. C)	Rubber	25	.1	1.98	026613041193
01E	Cone Washer for 3/8" O.D. Tube (DRWG. D)	Rubber	25	.2	.82	026613041025
03E	Cone Washer for 1/2" O.D. Tube (DRWG. D)	Rubber	25	.1	.96	026613041056
SC	Cone Washer for 7/16" Corr-O-Flex Tube (DRWG. D)	Rubber	25	.2	.76	026613041841
001E	Friction Ring for 3/8" O.D. Toilet Risers (DRWG. E)	Brass	25	.1	.82	026613034010
003E	Friction Ring for 1/2" O.D. Toilet Risers (DRWG. E)	Brass	25	.1	.96	026613040998



SHALLOW ESCUTCHEONS

PART NO.	DESCRIPTION	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
646*	3/8" I.P. Shallow (.680 I.D.)	Stainless Steel	50	1	1.01	026613056883
647	1/2" I.P. Shallow (.840 I.D.)	Stainless Steel	50	1	1.01	026613056906
653 C	3/8" Nom. (1/2" O.D.) Shallow (.500 I.D.)	Chrome	50	1	1.01	026613056968
649	1/2" Nom. (5/8" O.D.) Shallow (.625 I.D.)	Stainless Steel	50	1	1.01	026613056920



BELL ESCUTCHEONS

650 C*	3/8" I.P. (11/16" O.D.) Bell (.687 I.D.)	Chrome	25	1	3.41	026613081786
651 C	1/2" I.P. Bell (.844 I.D.)	Chrome	25	1	3.85	026613056944
654 C	1/2" Nom. (5/8" O.D.) Bell (.630 I.D.)	Chrome	25	1	3.41	026613056975
657 C**	9/16" O.D. Bell (.562 I.D.)	Chrome	25	1	3.85	026613056982



CAST BRASS ESCUTCHEONS W/SET SCREW

CB646 C	3/8" I.P. Shallow	Chrome	25	3	18.58	026613057040
CB647 C	1/2" I.P. Shallow	Chrome	25	3	18.58	026613057057
CB649 C	1/2" Nom. (5/8" O.D.) Shallow	Chrome	25	3	18.58	026613057064
CB650 C*	11/16" O.D. Shallow	Chrome	25	3	18.58	026613057071



CHROME PLATED BRASS COVER TUBES

8489 C	3-1/2" Length for 1/2" Nom. Copper Tube Use 650 C Bell Escutcheon	Chrome	25	1	6.20	026613056999
8491 C	36" Length for 1/2" Nom. Copper Tube Use 650 C Bell Escutcheon	Chrome	5	3	40.05	026613057019



FAUCET TAILPIECES

56825 C	Straight Faucet Tailpiece 1/4" M.I.P. x 1-1/2" (DRWG. A)	Chrome	25	1	8.98	026613055435
56825 R	Straight Faucet Tailpiece 1/4" M.I.P. x 1-1/2" (DRWG. A)	Rough	25	1	5.96	026613082028
73010 C	Offset Faucet Tailpiece 1/4" M.I.P. x 2" (DRWG. B)	Chrome	25	7	29.76	026613082035



*For use with CS40 series stops and chrome cover tubes

**For use with CS44 stops

NUMBERING SYSTEM FOR STRAIGHT DRAINAGE WASTE CONNECTORS

The following alpha and numeric symbols make up the numbering information used to designate specific waste connector parts.

1 9 0 A P

FIRST, SECOND AND (IF NECESSARY) THIRD DIGITS
Indicates basic part number.

FIRST LETTER SUFFIX (FOR CONNECTORS AND NUTS)
Example: A = Rough die-cast nut
A- Rough die-cast nut
B- Chrome die-cast nut
C- Rough brass nut
D- Chrome brass nut

SECOND LETTER SUFFIX
Example: P = Poly compression ring
P- Poly compression rings (Deduct 22¢)
X- Tube stop (Add 59¢)
L- Lead compression rings (Add 25¢)
R- With rubber washer (P/N 90BR, 90DR, 94BR, 94DR, 96BR, 96DR, 98DR Only)

EXAMPLE

Applying the above codes to the example, the part number "190AP" designates the following:
190- 1-1/4" O.D. x 1-1/4" M.I.P. Tapped Female Sweat with-
A- Rough die cast nut and
P- Poly compression ring

Waste Connectors Machined from Extruded Solid Brass

Entire connector body is produced from solid brass. Eliminates all potential pin holes and porosity.

Uniform Wall Thickness- No variations in wall thickness. Close dimensional tolerances assured.

Better Threads- Uniform cleaner threads insure positive threaded connections. Less chance of cross-threading.

Cleaner, Smoother Water Ways- Uniform smooth internal surfaces allow full unobstructed flow through connector.

Smooth Finished Appearance...Easier to Assemble- No burrs or rough surfaces to catch or hang up during assembly

O.D. TUBE X M.I.P. TAPPED FEMALE SWEAT

PART NO.	SIZE	NUT	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
190A	1-1/4" O.D. x 1-1/4" M.I.P.	Die Cast	Rough	5	1	11.14	026613055596
190B	1-1/4" O.D. x 1-1/4" M.I.P.	Die Cast	Chrome	5	1	12.73	026613055619
190C	1-1/4" O.D. x 1-1/4" M.I.P.	Brass	Rough	5	2	14.68	026613055633
192A	1-1/4" O.D. x 1-1/2" M.I.P.	Die Cast	Rough	5	2	11.36	026613055718
192B	1-1/4" O.D. x 1-1/2" M.I.P.	Die Cast	Chrome	5	2	13.08	026613002422
192C	1-1/4" O.D. x 1-1/2" M.I.P.	Brass	Rough	5	2	15.16	026613055749
196A	1-1/2" O.D. x 1-1/2" M.I.P.	Die Cast	Rough	5	2	12.59	026613055824
196B	1-1/2" O.D. x 1-1/2" M.I.P.	Die Cast	Chrome	5	2	13.62	026613002439
196C	1-1/2" O.D. x 1-1/2" M.I.P.	Brass	Rough	5	2	15.78	026613055879



O.D. TUBE X F.I.P.

PART NO.	SIZE	NUT	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
191B	1-1/4" O.D. x 1-1/4" F.I.P.	Die Cast	Chrome	5	1	13.23	026613055671
191C	1-1/4" O.D. x 1-1/4" F.I.P.	Brass	Rough	5	2	15.73	026613055695
193A	1-1/4" O.D. x 1-1/2" F.I.P.	Die Cast	Rough	5	2	12.59	026613055770
193B	1-1/4" O.D. x 1-1/2" F.I.P.	Die Cast	Chrome	5	2	13.62	026613002446
193C	1-1/4" O.D. x 1-1/2" F.I.P.	Brass	Rough	5	2	15.80	026613055794
197A	1-1/2" O.D. x 1-1/2" F.I.P.	Die Cast	Rough	5	2	12.83	026613055909
197B	1-1/2" O.D. x 1-1/2" F.I.P.	Die Cast	Chrome	5	2	14.35	026613002453
197C	1-1/2" O.D. x 1-1/2" F.I.P.	Brass	Rough	5	2	16.42	026613055947
197D	1-1/2" O.D. x 1-1/2" F.I.P.	Brass	Chrome	5	2	22.30	026613055978

**O.D. TUBE X FEMALE SWEAT**

200A	1-1/4" O.D. x 1-1/4" I.D. Female Sweat	Die Cast	Rough	5	2	11.86	026613056081
200B	1-1/4" O.D. x 1-1/4" I.D. Female Sweat	Die Cast	Chrome	5	2	13.23	026613056098
200C	1-1/4" O.D. x 1-1/4" I.D. Female Sweat	Brass	Rough	5	2	15.48	026613056104
198A	1-1/4" O.D. x 1-1/2" I.D. Female Sweat	Die Cast	Rough	5	2	13.03	026613055992
198B	1-1/4" O.D. x 1-1/2" I.D. Female Sweat	Die Cast	Chrome	5	2	14.98	026613056005
198D	1-1/4" O.D. x 1-1/2" I.D. Female Sweat	Brass	Chrome	5	2	20.14	026613056029
199A	1-1/2" O.D. x 1-1/2" I.D. Female Sweat	Die Cast	Rough	5	2	14.13	026613056036
199B	1-1/2" O.D. x 1-1/2" I.D. Female Sweat	Die Cast	Chrome	5	2	16.20	026613056043

**O.D. TUBE X MALE SWEAT**

202A	1-1/4" O.D. x 1-1/4" O.D. Male Sweat	Die Cast	Rough	5	2	13.54	026613056128
202D	1-1/4" O.D. x 1-1/4" O.D. Male Sweat	Brass	Chrome	5	2	21.05	026613056159
204C	1-1/4" O.D. x 1-1/2" O.D. Male Sweat	Brass	Rough	5	2	18.58	026613056227
203A	1-1/2" O.D. x 1-1/2" O.D. Male Sweat	Die Cast	Rough	5	2	15.91	026613056166



COMPRESSION SLIP NUTS

PART NO.	SIZE	NUT	FINISH	QTY.	LBS.	LIST EA.	UPC CODE
90A	1-1/4" O.D. x 1-1/4" F.I.P. (DRWG. A)	Die Cast	Rough	25	2	1.70	026613056258
90B	1-1/4" O.D. x 1-1/4" F.I.P. (DRWG. A)	Die Cast	Chrome	25	2	2.06	026613056272
90C	1-1/4" O.D. x 1-1/4" F.I.P. (DRWG. B)	Brass	Rough	25	3	4.01	026613056296
90D	1-1/4" O.D. x 1-1/4" F.I.P. (DRWG. B)	Brass	Chrome	25	3	5.12	026613056302
97B	1-1/4" O.D. x 1-1/2" F.I.P. (DRWG. A)	Die Cast	Chrome	25	2	2.99	026613056586
94D	1-3/8" O.D. x 1-1/2" F.I.P. (DRWG. B)	Brass	Chrome	25	3	6.84	026613056418
96A	1-1/2" O.D. x 1-1/2" F.I.P. (DRWG. A)	Die Cast	Rough	25	2	1.78	026613056449
96B	1-1/2" O.D. x 1-1/2" F.I.P. (DRWG. A)	Die Cast	Chrome	25	2	2.27	026613056470
96C	1-1/2" O.D. x 1-1/2" F.I.P. (DRWG. B)	Brass	Rough	25	3	4.11	026613056494
96D	1-1/2" O.D. x 1-1/2" F.I.P. (DRWG. B)	Brass	Chrome	25	3	6.99	026613056517



COMPRESSION RINGS

90	1-1/4" O.D. (DRWG. A)	Brass	-	25	0.4	2.27	026613056241
90P	1-1/4" O.D. (DRWG. C)	Polyethylene	-	25	0.3	.56	026613056333
90R	1-1/4" O.D. (DRWG. D)	Rubber	-	25	0.2	.56	026613056340
96	1-1/2" O.D. (DRWG. A)	Brass	-	25	0.7	2.42	026613056432
96L	1-1/2" O.D. (DRWG. B)	Lead	-	25	1.5	2.87	026613056531
96P	1-1/2" O.D. (DRWG. C)	Polyethylene	-	25	0.8	.56	026613056548
96R	1-1/2" O.D. (DRWG. A)	Rubber	-	25	0.2	.56	026613056555



COMPRESSION SLIP NUTS W/RUBBER WASHERS

90BR	1-1/4" O.D. x 1-1/4" F.I.P.	Die Cast	Chrome	25	2	3.43	026613056289
96BR	1-1/2" O.D. x 1-1/2" F.I.P.	Die Cast	Chrome	25	2	3.89	026613056487



MISCELLANEOUS

PART NO.	DESCRIPTION	QTY.	LBS.	LIST EA.	UPC CODE
BC9441	Dishwasher Air Gap 5/8" O.D. Inlet x 7/8" O.D. Outlet	10	2	16.17	026613012360



VARIATION PRICING SCHEDULE

Lock Shield, Loose Key (Add Prefix S)

Stops	Add \$6.53 List
Faucet Kits	Add \$13.09 List
Toilet Kits	Add \$6.53 List



Stuffing Box, Lock Shield, Loose Key (Add Prefix ST)

Stops	Add \$13.26 List
Faucet Kits	Add \$26.58 List
Toilet Kits	Add \$13.26 List

Lock Shield, Screwdriver Slot
(Add Prefix SS)

Stops	Add \$6.53 List
Faucet Kits	Add \$13.09 List
Toilet Kits	Add \$6.53 List

Stuffing Box, Lock Shield,
Screwdriver Slot (Add Prefix SST)

Stops	Add \$13.26 List
Faucet Kits	Add \$26.58 List
Toilet Kits	Add \$13.26 List



Stuffing Box (Add Prefix T)

Stops	Add \$6.74 List
Faucet Kits	Add \$13.47 List
Toilet Kits	Add \$6.74 List



Cross Handle (Add Prefix X)

Stops	Add \$13.24 List
Faucet Kits	Add \$26.42 List
Toilet Kits	Add \$13.24 List



Brass Stem (Non-Sweat) (Add Suffix Z)

Valve/Kit	Add 12% List
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Round (Brass) Handle (Add Prefix XX)

Stops	Add \$6.05 List
Faucet Kits	Add \$12.13 List
Toilet Kits	Add \$6.05 List



Technical Product Data Sheet

WATER SUPPLY STOPS

1/4 TURN BALL STOP (KT SERIES) - BRASS

Use:	Supply stop for potable water distribution systems.
Sizes:	See catalog for specific configurations.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 - 180°F
Material Specifications: 	Body and brass components – C36000 brass Stem – Plated C36000 brass Seats - Pure PTFE (same Material Composition as Teflon®*) Ball - Precision Machined C36000 Brass O-Ring - Viton®** O-Ring - Nitrile Handle - Zinc Die Cast Handle Screw - Zinc Plated Steel
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9
Approvals/Listings:	IAPMO File #0645 CSA Approved – File #0204593 UL Approved to NSF61- File #MH25826

*Teflon is a registered trademark of E. I. duPont de Nemours and Company

**Viton is a registered trademark of DuPont Dow Elastomers, L.L.C.

Technical Product Data Sheet

WATER SUPPLY STOPS

1/4 TURN BALL STOP (KT SERIES) - CPVC/BRASS

Use:	Supply stop for potable water distribution systems where a transition between CPVC tubing and copper tubing or pipe connections are required.
Sizes:	See catalog for specific configurations.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 - 180°F
Material Specifications: 	Body and other brass components - C36000 brass Stem - Plated C36000 brass Seats - Pure PTFE (same Material Composition as Teflon®*) Ball - Precision machined C36000 brass O-Ring - Viton®** O-Ring - Nitrile Plastic Inserts - CPVC 23447-B per ASTM D1748 Handle - Zinc Die Cast Handle Screw - Zinc Plated Steel
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9
Approvals/Listings:	IAPMO File #0645 CSA Approved - File #204593 UL Approved to NSF61 - File #MH25826


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**Viton is a registered trademark of DuPont Dow Elastomers, L.L.C.

Technical Product Data Sheet

WATER SUPPLY STOPS

1/4 TURN STOP (G2 SERIES) - BRASS


Use:	Supply stop for potable water distribution systems.
Sizes:	See catalog for specific configurations.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 - 140°F Maximum continuous use temperature: 115°F
<i>Note: Not intended for recirculating water systems that produce continuous use temperatures above 115°F. For those applications, use BrassCraft KT series ball stops.</i>	
Material Specifications: 	Body and brass components – C36000 brass Stem – Barrel - Santoprene Shaft - Glass Filled Polypropylene Stem O-Ring - EPDM Retainer O-Ring - EPDM (straight valves) Retainer - Glass Filled Polypropylene (straight valves) Handle - Zinc Die Cast Handle Screw - Zinc Plated Steel
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9
Approvals/Listings:	IAPMO File #0645 CSA Approved – File #0204593 UL Approved to NSF61- File #MH25826

SPECIFICATIONS

Technical Product Data Sheet

WATER SUPPLY STOPS

1/4 TURN STOP (G2 SERIES) - CPVC/BRASS

Use:	Supply stop for potable water distribution systems.
Sizes:	See catalog for specific configurations.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 - 140°F Maximum continuous use temperature: 115°F
<i>Note: Not intended for recirculating water systems that produce continuous use temperatures above 115°F. For those applications, use BrassCraft KT series ball stops.</i>	
Material Specifications: 	Body and brass components – C36000 brass Stem – Barrel - Santoprene Shaft - Glass Filled Polypropylene Stem O-Ring - EPDM Retainer O-Ring - EPDM (straight valves) Retainer - Glass Filled Polypropylene (straight valves) Plastic Inserts - CPVC 23447-B per ASTM D1748 Handle - Zinc Die Cast Handle Screw - Zinc Plated Steel
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9
Approvals/Listings:	IAPMO File #0645 CSA Approved – File #0204593 UL Approved to NSF61- File #MH25826

Technical Product Data Sheet

WATER SUPPLY STOPS

1/4 TURN G2 PushConnect STOP


Use:	¼-turn supply stop for potable water distribution systems.
Sizes:	See catalog for specific configurations.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 - 150°F Maximum continuous use temperature: 115°F
<i>Note: Not intended for recirculating water systems that produce continuous use temperatures above 115°F.</i>	
Material Specifications: 	Body and brass components – Chrome Plated C36000 Brass Stem – Barrel - Santoprene Shaft - Glass Filled Polypropylene Stem O-Ring - EPDM Retainer O-Ring – EPDM (straight stop) Retainer – Glass Filled Polyphthalamide (straight stop) Handle - Zinc Die Cast Handle Screw - Zinc Plated Steel Compression Sleeve – C36000 Brass O-Ring – Viton®** O-Ring Spacer - Acetal O-Ring – Nitrile Gripper Backer Ring – Nylon Gripper Ring – Stainless Steel Removal Collet – Glass Filled Nylon
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9 ASSE 1061
Approvals/Listings:	IAPMO File #0645 CSA Approved – File #0204593

**Viton is a registered trademark of DuPont Dow Elastomers, L.L.C.

Technical Product Data Sheet

WATER SUPPLY STOPS

1/4 TURN G2 SureConnect® STOP


Use:	¼-turn supply stop for potable water distribution systems.
Sizes:	See catalog for specific configurations.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 - 150°F Maximum continuous use temperature: 115°F
<i>Note: Not intended for recirculating water systems that produce continuous use temperatures above 115°F. For those applications, use BrassCraft KT series ball stops.</i>	
Material Specifications: 	Body and brass components – Chrome Plated C36000 Brass Stem – Barrel - Santoprene Shaft - Glass Filled Polypropylene Stem O-Ring - EPDM Retainer O-Ring – EPDM (straight valves) Retainer – Glass Filled Polyphthalamide (straight valves) Handle - Zinc Die Cast Handle Screw - Zinc Plated Steel Compression Sleeve – C36000 Brass SureConnect® O-Ring – Viton®** SureConnect® O-Ring – Nitrile SureConnect® O-Ring Spacer – Nylon Housing – Glass Filled Nylon Housing Retainer – Glass Filled Nylon Anti-Rotation Disk – C36000 Brass Inner Spacer – POM
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9
Approvals/Listings:	IAPMO File #0645 CSA Approved – File #0204593

**Viton is a registered trademark of DuPont Dow Elastomers, L.L.C.

Technical Product Data Sheet

WATER CONNECTORS

1/4 Turn G2 SureConnect® SPEEDI ONE PLUS™

Use:	For use with potable hot & cold water. Sink riser, water closet and dishwasher installations. ¼-turn supply stop for potable water distribution systems.
Sizes:	A variety of end fittings with lengths from 16 to 72 inches. See catalog for specific combinations.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 - 150°F Maximum continuous use temperature: 115°F
<i>Note: Not intended for recirculating water systems that produce continuous use temperatures above 115°F. For those applications, use BrassCraft KT series ball stops.</i>	
Material Specifications:	 <p>Body and brass components – C36000 Brass Stem – Barrel - Santoprene Shaft - Glass Filled Polypropylene Stem O-Ring - EPDM Retainer O-Ring – EPDM (straight valves) Retainer – Glass Filled Polythalamide (straight valves) Handle - Zinc Die Cast Handle Screw - Zinc Plated Steel Compression Sleeve – C36000 Brass</p> <p>SureConnect® O-Ring – Viton®** SureConnect® O-Ring – Nitrile SureConnect® O-Ring Spacer – Nylon Housing – Glass Filled Nylon Housing Retainer – Glass Filled Nylon Anti-Rotation Disk – C36000 Brass Inner Spacer – POM</p> <p>Bell Escutcheon – Nick Chrome Plated Low Carbon Steel</p> <p>Speedi-Plumb® PLUS Nut – C36000 or Polypropylene End Fitting – C36000 Brass Inner Core – PVC Washer – Nitrile</p>
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9
Approvals/Listings:	IAPMO File #0645 CSA Approved – File #0204593

**Viton is a registered trademark of DuPont Dow Elastomers, L.L.C.

Technical Product Data Sheet

WATER SUPPLY STUB-OUTS

1/4 TURN G2 SureConnect® STUB-OUT - COPPER

Use:	For use with SureConnect® Stops.
Sizes:	See Catalog for specific sizes and configurations
Operating Pressure:	N/A
Operating Temperature:	N/A
Material Specifications:	Copper Stub-out - C12200 Copper Plastic Cap Cap – Polyphthalamide O-Ring – EPDM Spacer – Glass Filled Nylon
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 ASTM F1807 and ASTM F1960-5 B137.5 NSF 61 Section 9
Approvals/Listings:	CSA Approved File #150436



Technical Product Data Sheet

WATER SUPPLY STUB-OUTS

1/4 TURN G2 SureConnect® STUB-OUT - CPVC

Use:	For use with SureConnect® Stops.
Sizes:	See Catalog for specific sizes and configurations
Operating Pressure:	N/A
Operating Temperature:	N/A
Material Specifications:	Stub-out – CPVC 23447-B Plastic Cap Cap – Polyphthalamide O-Ring – EPDM Spacer – Glass Filled Nylon
Designed and Manufactured In Accordance With:	ASTM D2846/D2846M CSA-B137.6-05 NSF61 Section 9
Approvals/Listings:	CSA Approved File #150436



Technical Product Data Sheet

WATER SUPPLY STUB-OUTS

1/4 TURN G2 SureConnect® STUB-OUT Engineered Plastic – PEX Crimp

Use:	For use with SureConnect® Stops.
Sizes:	See Catalog for specific sizes and configurations
Operating Pressure:	N/A
Operating Temperature:	N/A
Material Specifications:	PEX Crimp Stub-out – Solvay Acudel 22000 BK937 Polyphenylsulfone Plastic Cap Cap – Polyphthalamide O-Ring – EPDM Spacer – Glass Filled Nylon
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005/CSA B125.1-05 NSF61 Section 9
Approvals/Listings:	IAPMO File: #0645



Technical Product Data Sheet

WATER SUPPLY STUB-OUTS

**1/4 TURN G2 SureConnect® STUB-OUT
Engineered Plastic – Cold Expansion**

Use:	For use with SureConnect® Stops.
Sizes:	See Catalog for specific sizes and configurations
Operating Pressure:	N/A
Operating Temperature:	N/A
Material Specifications:	Cold Expansion Stub-out – Solvay Udel GF-120 Polysulfone Plastic Cap Cap – Polyphthalamide O-Ring – EPDM Spacer – Glass Filled Nylon
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005/CSA B1256.1-05 NSF61 Section 9
Approvals/Listings:	IAPMO File: #0645



Technical Product Data Sheet

WATER SUPPLY STOPS

1/4 TURN G2 SureConnect® TEST CAP

Use:	For use with SureConnect® Stops
Sizes:	N/A
Operating Pressure:	125 psi maximum
Operating Temperature:	40 - 150°F
Material Specifications:	<p>Cap - C36000 Brass</p> <p>SureConnect® O-Ring – Viton®**</p> <p>SureConnect® O-Ring – Nitrile</p> <p>SureConnect® O-Ring Spacer – Nylon</p> <p>Housing – Glass Filled Nylon</p> <p>Housing Retainer – Glass Filled Nylon</p>
Designed and Manufactured In Accordance With:	NSF61 Section 9
Approvals/Listings:	CSA Approved – File #0204593


**Viton is a registered trademark of DuPont Dow Elastomers, L.L.C.



Technical Product Data Sheet

WATER SUPPLY STOPS

MULTI-TURN STOP (TRADITIONAL) - BRASS


Use:	Supply stop for potable water distribution systems.
Sizes:	See catalog for specific configurations.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 - 140°F Maximum continuous use temperature: 115°F
<i>Note: Not intended for recirculating water systems that produce continuous use temperatures above 115°F. For those applications, use BrassCraft KT series ball stops.</i>	
Material Specifications: 	Body and other brass components – C36000 brass Stem – C36000 brass or POM Washers – Bib and packing washers, Nitrile or EPDM rubber Handle – Metal, Brass, Chrome Plated ABS or Lexan® * Variations: Traditional Oval Handle Lock Shield-Loose Key ❖ Lock Shield-Screwdriver Slot ❖ Stuffing Box Stuffing Box-Lock Shield-Loose Key ❖ Stuffing Box-Lock Shield-Screwdriver Slot ❖ Cross Handle Round Brass Handle ❖Contains C36000 Brass Stem
Designed and Manufactured In Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9
Approvals/Listings:	IAPMO File #0645 – Dual-Outlet valves are not IAPMO listed. Dual-Shutoff valves are IAPMO listed. CSA Approved – File # 0204593 UL Approved to NSF61 - File #MH25826

*Lexan is a registered trademark of General Electric Company

Technical Product Data Sheet

WATER CONNECTORS


ONE-PIECE SUPPLY - BRAIDED

Use:	For use with potable hot & cold water. Sink riser, water closet and dishwasher installations. Supply stop for potable water distribution systems.
<i>Note: For Use With Water In Accessible Locations Only!</i>	
Sizes:	A variety of end fittings with lengths from 9 to 72 inches. See catalog for specific combinations. Standard connector: I.D. 0.300", O.D. 0.517"
Operating Pressure:	125 psi maximum
Operating Temperature:	40 – 140°F, 180°F Intermittent.
Material Specifications:	 <p>Nuts: C36000 brass, POM.</p> <p>End Fittings: C36000 brass.</p> <p>Braiding: Polyvinyl Chloride Coated Polyester Yarns.</p> <p>Tubing: Reinforced PVC</p> <p>Washers: Nitrile Rubber.</p> <p>Body and other brass components: C36000 brass.</p> <p>Stem: POM.</p> <p>Washers: Bib and packing washers, Nitrile or EPDM rubber.</p> <p>Handle: Lexan®</p>
Flexible Connector Designed and Manufactured in Accordance With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9
Approvals/Listings:	IAPMO File #0452 State of Michigan File 1417-PA UL Approved to NSF 61 - File #MH25826 City of New York, Dept. of Buildings, MEA 209-97-E CSA Approved File # 204593

Technical Product Data Sheet

WATER CONNECTORS

ONE-PIECE SUPPLY - VINYL


Use:	For use with potable hot & cold water. Sink riser, water closet and dishwasher installations. Supply stop for potable water distribution systems.
<i>Note: For Use With Water In Accessible Locations Only!</i>	
Sizes:	A variety of end fittings with lengths from 9 to 84 inches. See catalog for specific combinations. O.D. .488", I.D. .300"
Operating Pressure:	125 psi maximum
Operating Temperature:	40 – 140°F, 180°F Intermittent
Material Specifications: 	Tubing: Polyvinyl Chloride with Polyester Yarn Braid Reinforcement. Nuts & End Fittings: C36000 brass, POM. Washers: Nitrile Rubber. Body and other brass components: C36000 brass. Stem: POM. Washers: Bib and packing washers, Nitrile or EPDM rubber. Handle: Polycarbonate plastic.
Flexible Connector Designed and Manufactured in Accordant With:	ASME A112.18.1-2005 / CSA B125.1-05 NSF 61 Section 9
Approvals/Listings:	IAPMO File #0452 State of Michigan File 1417-PA UL Approved to NSF 61 - File #MH25826 City of New York, Dept. of Buildings, MEA 209-97-E CSA Approved File # 204593

SPECIFICATIONS

Technical Product Data Sheet

WATER CONNECTORS


SPEEDI PLUMB® PLUS

Use:	For use with potable hot & cold water. Sink riser, water closet installations, and dishwasher and washing machine hookup.
<i>Note: For Use With Water In Accessible Locations Only!</i>	
Sizes:	<p>A variety of end fittings with lengths from 6 to 120 inches. See catalog for specific combinations.</p> <p>Standard connector: I.D. 0.300", O.D. 0.550".</p> <p>Full flow "Low Boy" water closet connectors and washing machine connectors: I.D. 0.450", O.D. 0.660".</p> <p>Icemaker connector: I.D. .245", O.D. .470".</p>
Operating Pressure:	125 psi maximum
Operating Temperature:	40 – 140°F intermittent to 180°F
Material Specifications: 	<p>Nuts: C36000 brass, or Polypropylene. End Fittings: C36000 brass Ferrule: Plated brass Braiding: Polyvinyl Chloride Coated Polyester Yarns. Tubing: .245 ID - Santoprene™ .300 ID - Reinforced PVC .450 ID - EPDM or Reinforced PVC. Washers: Nitrile Rubber</p>
Designed and Manufactured In Accordance With:	ASME A112.18.6 NSF 61 Section 9 CSA B125
Approvals/Listings:	IAPMO File #0452 State of Michigan File 1417-PA UL Approved to NSF 61 - File #MH25826 City of New York, Dept. of Buildings, MEA 209-97-E CSA Approved File # 204593

Technical Product Data Sheet

WATER CONNECTORS

SPEEDI PLUMB® - VINYL

Use:	For use with potable hot & cold water. Sink riser, water toilet installations.
<i>Note: For Use With Water In Accessible Locations Only!</i>	
Sizes:	A variety of end fittings with lengths from 9 to 72 inches. See catalog for specific combinations. I.D. .300", O.D. .500"
Operating Pressure:	125 psi maximum
Operating Temperature:	40 – 140°F intermittent to 180°F
Material Specifications:	 <p>Tubing – Polyvinyl Chloride with Polyester yard braid reinforcement.</p> <p>Nuts: C36000 brass or Polypropylene</p> <p>End Fittings – C36000 brass</p> <p>Ferrule: Zinc plated 1008 steel</p> <p>Washers – Nitrile.</p>
Designed and Manufactured In Accordance With:	ASME A112.18.6 NSF 61 Section 9 CSA B125
Approvals/Listings:	IAPMO File #0452 State of Michigan File 1417-PA UL Approved to NSF 61 - File #MH25826 City of New York, Dept. of Buildings, MEA 209-97-E CSA Approved

SPECIFICATIONS

Technical Product Data Sheet

RISER TUBES

STRAIGHT COPPER

Use:	Supply riser tube for potable water distribution systems.
Sizes:	3/8" and 1/2" O.D.
Lengths:	See catalog for specific length.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 to 180°F
Material Specifications:	Tube – C12200 copper tubing as per ASTM B-68.
Designed and Manufactured in Accordance With:	ASME A112.18.1



Technical Product Data Sheet

RISER TUBES

PEX

Use:	For use with potable hot & cold water. Risers for Faucet and Toilet installations.
<i>Note: For Use With Water In Accessible Locations Only!</i>	
Sizes:	Tubing: 3/8" and 1/2" O.D. Endforms for Faucet and Toilet applications
Lengths:	12", 15", 20", 30" and 36" connectors. (Product is intended to be cut to desired length)
Operating Pressure & Temperature:	Pressure: 125 psi MAX. (intermittent impulse press. to 180 psi max.) Temp: 40°F (4°C) to 150°F (65°C) (intermittent to 180°F up to 0.5 hours)
Material Specifications:	Cross-linked Polyethylene (PEX).
Designed and Manufactured in Accordance With:	ASME A112.18.6 ASTM F876 & F877
Approvals/Listings:	Listings for Merflex PEX OT by Mercury Plastics NSF-pw CI-TD NSF/ANSI Standard 14 & 61 U.P. Code CSA B125 CSA B137.5 ICC-ES ESR-1852 Listings by BrassCraft IAPMO File #0645



Technical Product Data Sheet

NIPPLES

BRASS PIPE

Use:	To connect valves and fittings to potable water systems.
Sizes:	1/8", 1/4", 3/8", 1/2", 3/4", 1", 1-1/2" & 2" M.I.P.
Lengths:	See catalog for specific lengths.
Finish:	Chrome plated, polished, antique or rough brass.
Operating Pressure:	125 psi maximum.
Operating Temperature:	40 – 180°F
Material Specifications:	C23000 red brass
Designed and Manufactured In Accordance With:	Federal Specification WNN-351a ASTM B687-88 and MS 51846



Technical Product Data Sheet

FITTINGS

BRASS

Use:	Supply fittings for potable water distribution systems.
Sizes:	A variety of fittings with various tube sizes. See catalog for details.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 – 180°F
Material Specifications:	Bodies and other brass components – C36000 brass.
Designed and Manufactured In Accordance With:	ASME A112.18.1



FITTINGS

BRASS CPVC TRANSITION

Use:	Supply fittings and stops for potable water distribution systems where a transition between CPVC tubing and copper tubing or pipe connections are required.
Sizes:	1/2" nom. CPVC (5/8" O.D.) and 3/4" nom. CPVC (7/8" O.D.). See catalog for specific configurations.
Operating Pressure:	125 psi maximum
Operating Temperature:	40 – 180°F
Material Specifications:	Bodies and other brass components – C36000 brass. Plastic Inserts – CPVC 23447-B per ASTM D1748-81. Seals – EPDM rubber.
Designed and Manufactured In Accordance With:	ASME A112.18.1 ASTM D2846
Approvals/Listings:	IAPMO File #0645



Part No.	List Price Each	Page	Part No.	List Price Each	Page
90.....	2.27	77	113-02-3.5-R.....	4.88	63
96.....	2.42	77	113-02-3-R.....	4.40	63
646.....	1.01	74	113-02-4.5-R.....	5.95	63
647.....	1.01	74	113-02-4-R.....	5.29	63
649.....	1.01	74	113-02-5-R.....	6.52	63
8503.....	2.44	18	113-02-6-R.....	7.41	63
8504.....	2.32	18	113-04-1.5-R.....	4.16	64
8506.....	4.14	19	113-04-2.5-R.....	5.29	64
8507.....	3.58	19	113-04-2-R.....	4.62	64
8509.....	5.42	19	113-04-3.5-R.....	6.67	64
8510.....	3.48	19	113-04-3-R.....	5.86	64
8512.....	1.89	19	113-04-4.5-R.....	8.19	64
8513.....	.78	18	113-04-4-R.....	7.28	64
8514.....	3.35	18	113-04-5-R.....	8.96	64
8515.....	3.49	18	113-04-6-R.....	10.48	64
8516.....	4.60	19	113-06-1.5-C.....	5.90	64
8517.....	6.67	19	113-06-1.5-R.....	4.17	64
8518.....	4.36	19	113-06-2.5-C.....	7.55	64
8519.....	9.08	18	113-06-2.5-R.....	5.38	64
8520.....	4.72	18	113-06-2-C.....	6.52	64
8521.....	5.45	18	113-06-2-R.....	4.62	64
8522.....	1.10	18	113-06-3.5-C.....	9.67	64
8523.....	1.00	18	113-06-3.5-R.....	6.89	64
1E.....	.82	73	113-06-3-C.....	8.58	64
3E.....	.96	73	113-06-3-R.....	6.02	64
4X.....	.81	73	113-06-4.5-C.....	11.86	64
1E.....	.82	73	113-06-4.5-R.....	8.44	64
1W.....	.55	73	113-06-4-C.....	10.63	64
3E.....	.96	73	113-06-4-R.....	7.61	64
4W.....	.81	73	113-06-5.5-C.....	14.60	64
10 C.....	4.09	68	113-06-5-C.....	13.13	64
10 R.....	3.17	68	113-06-6-C.....	15.80	64
11 C.....	4.13	69	113-06-6-R.....	11.29	64
11 R.....	3.20	69	113-08-1.5-C.....	6.48	65
1-12 C.....	5.54	62	113-08-1.5-R.....	5.45	65
112-02-R.....	3.21	63	113-08-2.5-C.....	9.06	65
112-04-R.....	3.69	63	113-08-2.5-R.....	6.52	65
112-06-C.....	5.18	63	113-08-2-C.....	7.75	65
112-06-R.....	3.69	63	113-08-2-R.....	5.55	65
112-08-C.....	5.40	63	113-08-3.5-C.....	11.88	65
112-08-R.....	3.89	63	113-08-3.5-R.....	8.46	65
112-12-R.....	6.34	63	113-08-3-C.....	10.41	65
112-16-R.....	11.29	63	113-08-3-R.....	7.46	65
1-12A C.....	7.31	37	113-08-4.5-C.....	15.23	65
1-12A R.....	5.44	37	113-08-4-C.....	13.41	65
1-12DE C.....	9.46	40	113-08-4-R.....	9.60	65
1-12DL C.....	7.74	39	113-08-5.5-C.....	18.73	65
1-12K C.....	12.12	38	113-08-5.5-R.....	13.40	65
1-12KA C.....	7.78	38	113-08-5-C.....	17.06	65
1-12KA R.....	6.01	38	113-08-5-R.....	12.18	65
1-12KC C.....	10.58	37	113-08-6-C.....	20.33	65
1-12KC R.....	9.61	37	113-08-6-R.....	14.50	65
113-02-1.5-R.....	3.38	63	113-12-1.5-R.....	7.22	65
113-02-2.5-R.....	4.01	63	113-12-2.5-C.....	13.65	65
113-02-2-R.....	3.69	63	113-12-2.5-R.....	9.78	65

Part No.	List Price Each	Page	Part No.	List Price Each	Page
113-12-2-C	11.59	65	192C	15.16	75
113-12-2-R	8.27	65	193A	12.59	76
113-12-3.5-R	12.97	65	193B	13.62	76
113-12-3-R	11.20	65	193C	15.80	76
113-12-4.5-C	23.17	66	196A	12.59	75
113-12-4.5-R	16.54	66	196B	13.62	75
113-12-4-R	14.47	65	196C	15.78	75
113-12-5.5-R	20.63	66	197A	12.83	76
113-12-5-R	18.73	66	197B	14.35	76
113-12-6-R	22.38	66	197C	16.42	76
113-16-2.5-R	15.79	66	197D	22.30	76
113-16-2-C	19.01	66	198A	13.03	76
113-16-2-R	13.56	66	198B	14.98	76
113-16-3.5-R	20.04	66	198D	20.14	76
113-16-3-R	17.89	66	199A	14.13	76
113-16-4-R	22.26	66	199B	16.20	76
113-16-5-C	37.82	66	1A	1.05	73
113-16-5-R	27.06	66	1DE	1.98	73
113-16-6-R	31.65	66	1DL	.82	73
1-15A C	8.64	37	200A	11.86	76
1-15DL C	8.96	39	200B	13.23	76
1-15KA R	8.94	38	200C	15.48	76
1-15KC C	15.17	37	202A	13.54	76
1-15KC R	14.12	37	202D	21.05	76
12 C	4.73	68	203A	15.91	76
12 R	3.84	68	204C	18.58	76
1-20A C	10.56	37	24 R	3.12	69
1-20A R	8.55	37	30 C	6.00	68
1-20DE C	12.44	40	31 C	6.34	69
1-20DL C	11.00	39	31 R	5.28	69
1-20K C	16.70	38	3-12A C	11.00	37
1-20KA C	12.03	38	3-12A R	8.50	37
1-20KA R	9.46	38	3-12DE C	16.03	40
1-20KC C	16.19	38	3-12DL C	13.14	39
1-20KC R	15.00	38	3-12KC C	19.77	38
13 C	5.25	69	3-15A C	13.01	37
13 R	4.35	69	32 C	6.00	68
1-30A C	16.51	37	3-20A C	15.77	37
1-30A R	12.53	37	3-20A R	12.74	37
1-30DL C	15.92	39	3-20DL C	17.95	39
1-30KC C	21.73	38	33 C	6.58	69
1-36A C	19.47	37	3-30A C	23.99	37
1-36A R	15.31	37	3-30A R	18.44	37
14 C	4.42	69	3360 C	18.47	62
14 R	3.08	69	3362 C	20.36	62
1-72 C	35.35	62	3-36A C	28.20	37
19 C	7.91	69	34 C	7.96	69
19 R	6.50	69	34 R	6.55	69
190A	11.14	75	3500 C	26.44	67
190B	12.73	75	3501 C	28.90	67
190C	14.68	75	3502 C	39.41	67
191B	13.23	76	3504 C	32.96	67
191C	15.73	76	3507 C	12.72	67
192A	11.36	75	3510 C	22.85	67
192B	13.08	75	3601 C	116.52	61

Part No.	List Price Each	Page	Part No.	List Price Each	Page
3700 C.....	39.41	67	69-10-8	7.06	69
3701 C.....	36.08	67	69-6-6	5.33	69
3702 C.....	49.06	67	69-6-6 C.....	6.49	69
3704 C.....	32.96	67	69-6-8	6.58	69
3705 C.....	45.77	67	69-6-8 C.....	7.71	69
3706 C.....	66.91	67	69-8-6	8.10	69
3-72 C10	39.11	62	69-8-6 C.....	9.39	69
39 R.....	8.56	69	69-8-8	9.78	69
3DL.....	1.05	73	69-8-8 C.....	11.35	69
462-6-4	3.02	68	70-6-6	5.22	68
462-6-6	3.04	68	70-6-6 C.....	6.47	68
462-8-6	3.55	68	70-6-8	6.16	68
4-72 C5	74.00	62	70-6-8 C.....	7.28	68
56825 C.....	8.98	74	70-8-6	6.95	68
56825 R.....	5.96	74	70-8-8	9.35	68
60-10.....	.77	72	70-8-8 C.....	10.79	68
60-4.....	.08	72	73010 C.....	29.76	74
60-6.....	.46	72	7536 C.....	180.74	61
60-7.....	.51	72	8489 C.....	6.20	74
60-8.....	.61	72	8491 C.....	40.05	74
60PT-10.....	.83	72	8503D.....	3.41	18
60PT-4.....	.23	72	8504D.....	3.29	18
60PT-5.....	1.05	72	8506D.....	5.11	19
60PT-6.....	.23	72	8507D.....	4.73	19
60PT-8.....	.43	72	8509D.....	6.39	19
61-10.....	1.67	71	8513D.....	1.74	18
61-10 C	3.12	71	8514D.....	4.31	18
61-10 C	3.12	71	8516D.....	5.57	19
61-4.....	.33	71	8517D.....	7.63	19
61-4 C	1.10	71	8520D.....	5.69	18
61-6.....	.54	71	8521D.....	6.42	18
61-6 C	1.70	71	8522D.....	2.07	18
61-7.....	.98	71	8523D.....	1.97	18
61-7 C	2.06	71	90A.....	1.70	77
61-895	71	90B.....	2.06	77
61-8 C	2.45	71	90BR	3.43	77
62-10DT	6.18	68	90C.....	4.01	77
62-14DT	17.61	68	90D.....	5.12	77
62-4DT	2.20	68	90P.....	.56	77
62-6DT	3.34	68	90R.....	.56	77
62-8DT	5.43	68	94D.....	6.84	77
63PT-10.....	1.71	72	96A.....	1.78	77
63PT-4.....	.43	72	96B.....	2.27	77
63PT-5.....	.89	72	96BR	3.89	77
63PT-6.....	.72	72	96C.....	4.11	77
63PT-8.....	1.03	72	96D.....	6.99	77
650 C.....	3.41	74	96L.....	2.87	77
651 C.....	3.85	74	96P.....	.56	77
65-10-6	6.72	68	96R.....	.56	77
65-10-6 C	9.61	68	97B.....	2.99	77
65-10-8	11.56	68	B0-120IM	45.66	47
653 C.....	1.01	74	B0-12IM F	8.73	47
654 C.....	3.41	74	B0-60IM	25.58	47
657 C.....	3.85	74	B0-72IM	30.79	47
68-8DT	4.89	69	B0-84IM	32.80	47

Part No.	List Price Each	Page	Part No.	List Price Each	Page
B0-96IM	37.60	47	B8-36A F	19.43	45
B1-120DW F	49.77	46	B8-48DW F	25.65	47
B1-12A F	11.69	44	B8-48DW6 D	26.11	47
B1-12DL F	13.79	45	B8-60DW F	27.24	47
B1-12DLM F	18.80	45	B8-60DW6 D	30.16	47
B1-12DW F	12.25	46	B8-9A F	11.38	45
B1-12KC F	13.08	45	B8-9DL F	14.36	46
B1-16A F	12.60	44	BC100	49.35	50
B1-16DL F	14.62	45	BC9441	16.17	77
B1-16DW F	13.06	46	BC96	28.37	35
B1-16KC F	13.68	45	BC97	58.96	35
B1-20A F	12.93	44	BF1-12A F	12.06	45
B1-20DL F	14.66	45	BF1-12DL F	14.27	46
B1-20DW F	13.40	46	BF1-12DLM F	14.27	46
B1-20KC F	14.20	45	BF1-16A F	12.60	45
B1-240IM	53.42	47	BF1-16DL F	14.72	46
B1-30A F	15.54	44	BF1-20A F	13.49	45
B1-36A F	19.15	44	BF1-20DL F	15.18	46
B1-36DW F	20.04	46	BF3-12DL F	15.55	46
B1-48A F	21.65	44	BF3-12DLM F	15.55	46
B1-48DW F	24.87	46	BF3-16DL F	16.80	46
B1-48DW6 D	26.42	46	BF3-20A F	14.58	45
B1-60A F	25.24	44	BF3-20DL F	17.89	46
B1-60DW F	28.94	46	BL12-48WA	30.06	47
B1-60DW6 D	30.69	46	BL12-60WA	34.29	47
B1-6DL F	11.28	45	BL12-72WA	39.53	47
B1-72DW F	33.03	46	BL12-72WA F	29.63	47
B1-72DW6 D	34.67	46	BL3-12DL F	18.37	46
B1-96IM	38.88	47	BL3-48DW F	27.72	46
B1-9A F	10.97	44	BL3-60DW F	32.00	46
B1-9DL F	12.65	45	BL3-6DL F	13.85	46
B2-12A F	11.87	44	BL3-72DW F	36.04	46
B2-12DL F	15.17	45	BL3-9DL F	16.09	46
B2-16A F	12.65	44	BRPX04 C	18.45	27
B2-20A F	13.68	44	BRPX04 R	17.57	27
B2-20DL F	15.76	45	BRPX09 C	16.02	26
B3-12A F	12.13	44	BRPX09 R	15.23	26
B3-12DL F	14.66	45	BRPX14 C	13.93	27
B3-12DLM F	14.66	45	BRPX14 R	13.13	27
B3-16A F	12.68	44	BRPX19 C	13.18	26
B3-20A F	13.97	44	BRPX19 R	12.49	26
B3-20DL F	15.60	45	BRPX1901LR R1	28.95	32
B3-30A F	16.60	44	BRPX19V120A C	30.97	54
B3-36A F	19.43	44	BRPX19V120DL C	15.01	54
B3-48DW F	24.30	46	BRPX19V200A C	33.61	54
B3-9A F	11.28	44	BRPX1B C	15.01	26
B3-9DL F	13.15	45	BRPX34 R	21.34	27
B8-12A F	12.60	45	BRPX44 R	17.33	27
B8-12DL F	14.92	46	C14 C	6.39	68
B8-16A F	13.56	45	C14 R	4.63	68
B8-16DL F	16.14	46	C34 C	10.11	68
B8-20A F	14.94	45	C34 R	8.64	68
B8-20DL F	17.16	46	CB646 C	18.58	74
B8-24A F	16.05	45	CB647 C	18.58	74
B8-30A F	16.60	45	CB649 C	18.58	74

Part No.	List Price Each	Page
CB650 C	18.58	74
CR1900DV C	40.67	34
CR1900DV R	32.87	34
CR1900DVS R	34.00	34
CR1900L C1	24.27	31
CR1900L R1	22.44	31
CR1900R C1	24.27	31
CR1900R R1	22.44	31
CR1901DV C	40.67	34
CR1901DV R	34.11	34
CR1901DVS C	39.11	34
CR1901DVS R	35.32	34
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CR1901LR R1	22.44	31
CR1903DV R	30.29	34
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CR2900R R1	24.95	31
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CR2901R R1	24.71	31
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CR2902LR R1	33.72	31
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CR3901R C1	27.96	31
CR3901R R1	24.95	31
CR3902L C1	32.91	31
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CR3902R R1	29.35	31
CR3903LR C1	32.91	31
CR3903LR R1	29.35	31
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CS400A C	67.26	56
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CS41 C	25.42	25
CS425A C	92.96	56
CS47 C	38.53	25
CS500A C	91.30	56
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DRS83 R	17.89	29
DRS83 R1	18.79	29
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DRS84 R1	18.79	29
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G2CEPX19 C	14.43	15
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G2CEPX19B200A C	51.60	52
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G2CR14PX C	12.44	13
G2CR19 C	11.72	13
G2CR19 C1	12.33	13
G2CR19 R	11.13	13
G2CR19B120DLM C	23.53	52
G2CR19B160A C	46.24	52
G2CR19B16A C	27.39	60
G2CR19B200A C	46.89	52
G2CR19B20A C	29.51	60
G2CR19PX C	11.77	13
G2CR34 C	20.98	13
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G2CR39 C1	13.02	13	KTCEPX1901DV R	28.65	33
G2CR39 R	11.71	13	KTCR09 C	18.04	9
G2PC09 C	23.21	15	KTCR09 C1	18.95	9
G2PC14 C	18.23	15	KTCR11 C	20.48	9
G2PC14 C1	19.14	15	KTCR11F C	17.74	9
G2PC19 C	17.20	15	KTCR11F C1	18.65	9
G2PC19 C1	18.06	15	KTCR14 C	12.94	9
G2PR14 C	21.00	14	KTCR14 C1	13.61	9
G2PR14 C1	22.05	14	KTCR19 C	12.24	9
G2PR19 C	20.03	14	KTCR19 C1	12.85	9
G2PR19 C1	21.04	14	KTCR1900 R1	24.58	30
G2PR19 R	17.99	14	KTCR1900DV R	36.00	33
G2R07 C	14.26	14	KTCR1901 R1	24.58	30
G2R07 C1	14.97	14	KTCR1901DV R	37.37	33
G2R07 R	12.44	14	KTCR1901DVS R	38.68	33
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G2R10 C1	11.86	14	KTCR19B16A C	35.73	60
G2R12 C	11.30	14	KTCR19B16A C	35.73	60
G2R12 C1	11.86	14	KTCR19B20A C	37.41	60
G2R15 C	10.77	14	KTCR19B20A C	37.41	60
G2R17 C	10.77	14	KTCR34 C	21.90	9
G2R17 R	10.10	14	KTCR39 C	12.94	9
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G2SC14B120DL C	21.72	17	KTPR14 C1	23.03	10
G2SC14B160A C	45.50	17	KTPR19 C	20.92	10
G2SC14B200A C	46.13	17	KTPR19 C1	21.97	10
G2SC14B720DW6 C	60.20	17	KTR07 C	14.89	9
G2SC19 C	11.47	17	KTR09 C	14.58	9
G2SC19B120DL C	19.55	17	KTR10 C	11.79	9
G2SC19B160A C	40.95	17	KTR12 C	11.79	9
G2SC19B200A C	41.52	17	KTR12 C1	12.36	9
G2SC19B720DW6 C	54.18	17	KTR14 C	12.24	10
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HES-6-12 D	8.93	69	KTR15 C	11.23	9
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KT3341 C1	12.92	9	KTR1701 R1	23.54	30
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KTSR19 C.....	18.23	11	OCR19PX R.....	10.61	26
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OCR11 R.....	15.91	21	OCR3B C.....	25.64	21
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OCR1920A C.....	51.39	55	OR07 R.....	11.84	22
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OR17B12A C	22.80	60	PR1920A C	71.38	57
OR17B12DL C	22.80	60	PR19B120DL C	23.12	53
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OR17B20A C	27.92	60	PR19B200A C	49.10	53
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P48F R	12.84	70	R15S-2+5 R	2.30	71
P48M C	11.70	70	R15S-2P+5	1.01	71
P48M R	10.41	70	R15S-3 C	1.77	71
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P72F C	20.43	70	R1700DVS R	35.72	35
P72F R	16.19	70	R1700R C1	25.95	31
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R1901DV R.....	27.46	35	TS-8X.....	4.48	72
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R1901LR R1.....	20.54	32	V1-12A F.....	8.03	48
R1912A C.....	43.44	56	V1-12AM F.....	8.03	48
R1912A R.....	38.38	56	V1-12DL F.....	9.54	49
R1912DL C.....	22.21	58	V1-12KC F.....	9.04	49
R1912KA R.....	39.10	56	V1-16A F.....	8.69	48
R1920A C.....	49.81	56	V1-16AM F.....	8.69	48
R19B12A C.....	22.74	60	V1-16DL F.....	9.84	49
R19B12DL C.....	22.74	60	V1-20A F.....	8.93	48
R19B20A C.....	27.92	60	V1-20AM F.....	8.93	48
R1B C.....	18.14	24	V1-20DL F.....	10.13	49
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R2701L R1.....	26.19	31	V1-30A F.....	10.92	48
R2701R R1.....	26.19	31	V1-30AM F.....	10.92	48
R2702LR R1.....	32.68	31	V1-36A F.....	11.96	48
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R34 C1.....	16.14	25	V1-9AM F.....	7.55	48
R34 R.....	13.50	25	V1-9DL F.....	8.96	49
R34 R1.....	14.18	25	V3-12A F.....	8.35	48
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R3701L C1.....	29.35	31	V3-12DL F.....	10.13	49
R3701R R1.....	27.36	31	V3-16A F.....	8.71	48
R3703LR C1.....	31.50	31	V3-16AM F.....	8.71	48
R3703LR R1.....	29.07	31	V3-20A F.....	9.64	48
R39 C.....	14.98	24	V3-20AM F.....	9.64	48
R39 C1.....	15.72	24	V3-36A F.....	12.54	48
R39 R.....	13.39	24	V3-36AM F.....	12.54	48
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SC1901DV R.....	30.15	17	VF1-12AM F.....	8.33	49
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