

RETAIL CATALOG

WATER & GAS PRODUCTS

BrassCraft®

THIS IS OUR CRAFT®

RETAIL WATER & GAS PRODUCTS

CATALOG

BrassCraft®

A professional plumber is shown in a workshop setting. He is wearing a dark blue beanie with the 'BrassCraft' logo in yellow, a black polo shirt, and a tan Carhartt work jacket. The jacket features a 'BrassCraft' logo on the chest and a Carhartt logo patch. He is looking down at a piece of equipment, possibly a water stop or connector, which is visible in the lower left corner. The background shows various workshop tools and equipment, including a blue storage bin and yellow cables.

THE ONE GOOD NAME THE GREAT ONES DEPEND ON.

Every day, every job, the pro plumber's reputation is on the line. And, when high-quality parts are the difference between thinking it'll be fine and knowing it will, pros trust BrassCraft. We manufacture water stops, water connectors, gas supplies and drain cleaning tools that pros use with confidence to last for years. We're always working to make our products better — because they must be. For 75 years, everything we do is with the pro in mind.



RETAIL CATALOG

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BrassCraft®

PROS WHO KNOW CHOOSE BRASSCRAFT.®

With our broad selection of products, features and configurations, BrassCraft has solutions pros need. And, most importantly, we stand behind our products and the pros who use them. Our products are made to stand up to the toughest jobs and scrutiny. They're built with pride and crafted with quality, for a job done right the first time. Pros put their craft, customers and character first. For us, it's quality they can count on.

QUALITY BRASSCRAFT PRODUCTS TO FINISH THE JOB RIGHT



WATER STOPS



WATER CONNECTORS



GAS SUPPLIES



BrassCraft®

WATER STOPS

PRO'S WHO KNOW TRUST BRASSCRAFT WATER STOPS.

Securing your reputation starts with the right stop. BrassCraft stops are trusted on brass, copper, iron pipe, CPVC and PEX. From 1/4 turn to multi-turn, they come in a wide range of configurations to meet your installation needs. Simply put, they are industry standard. Trust BrassCraft water stops to lock in a job well done.



PRODUCT HIGHLIGHTS

- Compression, Sweat, CPVC, PEX, Press Connect and Push Connect
- Options include metal stems, lock shields, dual outlets, dual shut-offs, finishes and kits, and handles
- 100% low-lead certified

MULTI-TURN WATER SUPPLY STOPS



- Machined one-piece brass body provides strength, durability and long-lasting performance
- Easy-to-remove handle protects against accidental stop operation during rough-ins
- Oval-knurled handle provides a secure grip and smooth on/off operation
- Dual-outlet configurations available

1/4 TURN WATER SUPPLY STOPS KT SERIES



- BrassCraft's premium water stop
- Quality brass ball valve with PTFE seats for easy operation and a secure seal
- Machined one-piece brass body for strength, durability, and quality construction
- Easy-to-remove handle to protect against accidental stop operation during rough-ins
- For recirculating water systems above 115° F
- Dual-outlet configurations available
- 100% leak-tested

1/4 TURN WATER SUPPLY STOPS G2™ SERIES



- 1/4 turn shut-off
- One-piece shut-off mechanism provides smooth operation
- Machined one-piece brass body provides strength, durability, and long-lasting performance
- Easy-to-remove handle protects against accidental stop operation during rough-ins
- 100% leak-tested

A FULL LINEUP OF WATER STOPS FOR EVERY NEED

As the leading manufacturer of water stops for over 75 years, BrassCraft® is the brand plumbers trust to provide high-quality, reliable products with no callbacks. With a broad selection of connection types and added features, BrassCraft has a stop to meet a pro's every need.



CONNECTION TYPE	MULTI-TURN	KT 1/4-TURN	G2 QUARTER-TURN
COMPRESSION	X	X	X
FIP	X	X	X
SWEAT	X	X	
CPVC	X	X	X
PUSH CONNECT			X
PEX-COLD EXPANSION	X	X	X
PEX-CRIMP	X	X	X
PRESS CONNECT			X



To learn more about BrassCraft's products, visit the BrassCraft YouTube channel.



1/4 TURN WATER SUPPLY STOPS

KT™ Series

1/4 turn ball stops offer superior quality and performance. Additional features and benefits include:

- Positive 1/4 turn shut off
- Precision machined brass ball is specially engineered and mated with PTFE seats to provide smooth operation
- Two high-performance o-rings withstand high temperatures and corrosion
- Dual Outlet and Dual Outlet/Dual Shut-Off configurations available
- 100% leak tested

G2™ Series

1/4 turn technology offers durable construction and proven performance. Additional features and benefits include:

- Positive 1/4 turn shut off
- One-piece shut off mechanism provides smooth operation
- Machined one-piece brass body provides strength, durability, and long lasting performance
- Easy-to-remove handle protects accidental stop operation during rough-ins
- 100% leak tested



Dual Outlet, Dual Shut-off & Press Connect excluded from Designed, Machined and Assembled in the U.S.A.





Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
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Compression x Compression - Angle

G2CR09X CD 026613138046	1/2" Nom Comp x 1/4" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
G2CR19X CD 026613138091	1/2" Nom Comp x 3/8" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
G2CR39X CD 026613139777	1/2" Nom Comp x 1/2" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25



Compression x Compression - Straight

G2CR11X CD 026613139753	1/4" Nom Comp x 3/8" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
G2CR14X CD 026613137902	1/2" Nom Comp x 3/8" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.18"D	Chrome	5	25
G2CR34X CD 026613139760	1/2" Nom Comp x 1/2" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25



Compression x Slip-Joint - Angle

G23341X CD 026613139739	1/2" Nom Comp x 7/16" & 1/2" OD Slip-Joint 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
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Compression x Slip-Joint - Straight

G23345X CD 026613139746	1/2" Nom Comp x 7/16" & 1/2" OD Slip-Joint 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
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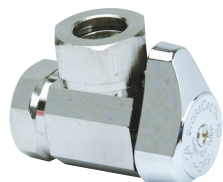
FIP x Compression - Angle

G2R07X CD 026613138107	1/2" FIP x 1/4" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
G2R15X CD 026613139791	3/8" FIP x 3/8" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
G2R17X CD 026613137933	1/2" FIP x 3/8" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
G2R37X CD 026613139807	1/2" FIP x 1/2" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25



FIP x Compression - Straight

G2R10X CD 026613139784	3/8" FIP x 3/8" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
G2R12X CD 026613138114	1/2" FIP x 3/8" OD Comp 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25



FIP x Slip-Joint - Angle

G23301X CD 026613138022	1/2" FIP x 7/16" & 1/2" OD Slip-Joint 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Chrome	5	25
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Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
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FIP x Slip-Joint - Straight

G23305X CD	1/2" FIP x 7/16" & 1/2" OD Slip-Joint	Chrome	5	25
026613138039	1 Per Card. 3.875"L x 3.875"W x 1.175"D			



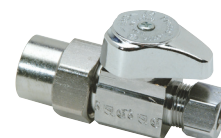
ΔCPVC Solvent Weld x Compression - Angle

G2PR19X CD	1/2" Nom CPVC x 3/8" OD Comp	Chrome	5	25
026613149639	1 Per Card. 3.875"L x 3.875"W x 1.175"D			



ΔCPVC Solvent Weld x Compression - Straight

G2PR14X CD	1/2" Nom CPVC x 3/8" OD Comp	Chrome	5	25
026613149622	1 Per Card. 3.875"L x 3.875"W x 1.175"D			



Push Connect x Compression - Angle

G2PS19X CD	1/2" Nom Push Connect x 3/8" OD Comp	Chrome	5	25
026613159966	1 Per Clamshell. 4.8125"L x 2.6875"W x 1.25"D			



Push Connect x Compression - Straight

G2PS14X CD	1/2" Nom Push Connect x 3/8" OD Comp	Chrome	5	25
026613159973	1 Per Clamshell. 4.8125"L x 2.6875"W x 1.25"D			



Push Connect Combination Removal Tool

PCT-10-6	1/2" Nom and 1/4" Nom Combination Removal Tool	-	10	
026613142197	1 Per Bag. 5"L x 3"W x 0.31"D			



Δ CPVC pre-torqued fittings eliminate the need for tightening on the job.

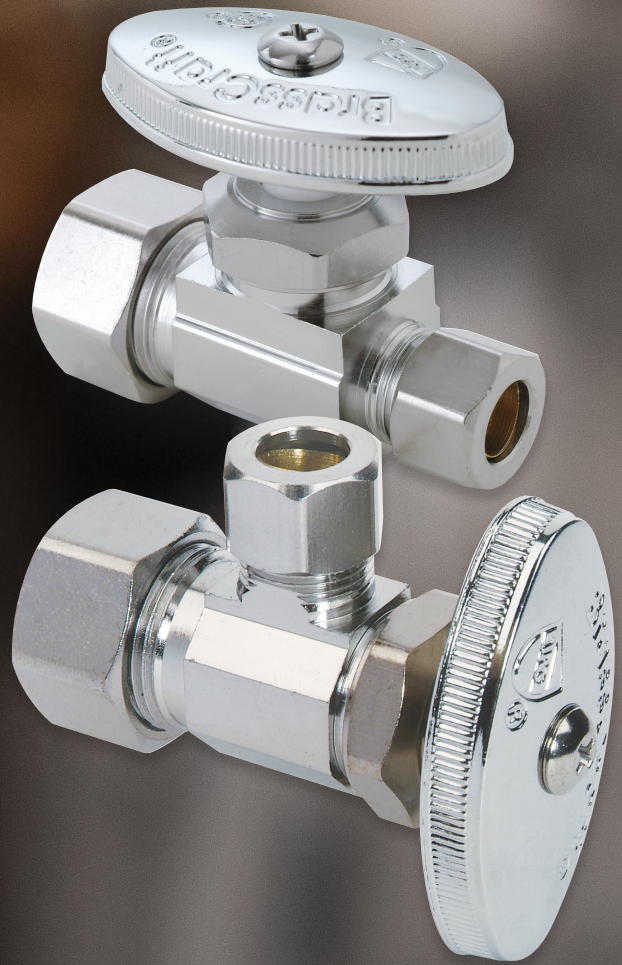
BrassCraft®

MULTI-TURN WATER SUPPLY STOPS

The Industry Standard for
Quality and Reliability.

Features and benefits include:

- Machined one-piece brass body provides strength, durability and long-lasting performance
- Easy-to-remove handle protects against accidental stop operation during rough-ins
- Oval knurled handle provides a secure grip and smooth on/off operation
- Dual outlet configurations available



Dual Outlet, Dual Shut-off & Press Connect
excluded from Designed, Machined and
Assembled in the U.S.A.



Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
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Compression x Compression - Angle

OCR19X C1	1/2" Nom Comp x 3/8" OD Comp	Chrome	-	20
026613135786	1 Per Tray. 2.75"L x 2.25"W x 1.1875"D			



Compression x Compression - Straight

OCR14X C1	1/2" Nom Comp x 3/8" OD Comp	Chrome	-	20
026613135977	1 Per Tray. 2.75"L x 2.25"W x 1.1875"D			



FIP x Compression - Straight

OR32X CD	1/2" FIP x 1/2" OD Comp	Chrome	5	25
026613157818	1 Per Card. 3.875"L x 3.875"W x 1.175"D			



Sweat x Compression - Angle

R19X CD	1/2" Nom Sweat x 3/8" OD Comp	Chrome	5	25
026613151489	1 Per Card. 3.875"L x 3.875"W x 1.175"D			



Sweat x Compression - Straight

R14X CD	1/2" Nom Sweat x 3/8" OD Comp	Chrome	5	25
026613151410	1 Per Card. 3.875"L x 3.875"W x 1.175"D			



Sweat x Compression - Angle With 5" Sweat Extension Tube

CS40BX CD	1/2" Nom Sweat x 3/8" OD Comp With Bell Escutcheon	Chrome	-	5
026613149349	1 Per Clamshell. 7.4375"L x 5.0625"W x 1.25"D			



Sweat x Compression - Straight With 5" Sweat Extension Tube

CS41BX CD	1/2" Nom Sweat x 3/8" OD Comp With Bell Escutcheon	Chrome	-	5
026613149400	1 Per Clamshell. 7.4375"L x 5.0625"W x 1.25"D			





Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
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Compression x Compression x Compression

CR1900DVX C 026613137384	1/2" Nom Comp x 3/8" OD Comp x 1/4" OD Comp 1 Per Bag. 6"L x 6"W	Chrome	-	30
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CR1901LRX RD 026613137889	1/2" Nom Comp x 3/8" OD Comp x 3/8" OD Comp 1 Per Card. 5.875"L x 3.875"W x 2.375"D	Rough	5	25
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FIP x Compression x Compression

R1700RX RD 026613138633	1/2" FIP x 3/8" OD Comp x 1/4" OD Comp 1 Per Card. 5.875"L x 3.875"W x 2.375"D	Rough	5	25
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R1701LRX RD 026613138138	1/2" FIP x 3/8" OD Comp x 3/8" OD Comp 1 Per Card. 5.875"L x 3.875"W x 2.375"D	Rough	5	25
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R3701RX RD 026613138121	1/2" FIP x 1/2" OD Comp x 3/8" OD Comp 1 Per Card. 5.875"L x 3.875"W x 2.375"D	Rough	5	25
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Brass Needle & Icemaker/Humidifier Valves

Product Applications

- Icemaker
- Humidifiers

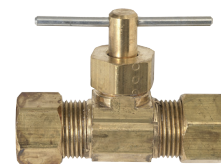
Product Advantages

- BrassCraft® Needle Valves have metal-to-metal seats with fine thread adjustment.
- Provide positive sealing and flow adjustment up to the capacity of the valve.
- Backed by BrassCraft Manufacturing Company's 75 plus year history and reputation for quality and service.

Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
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Compression Needle Valves

NV105-4X D 026613158341	1/4" OD Comp x 1/4" OD Comp 1 Per Card. 3.875"L x 2.875"W x 1.175"D	Rough	5	25
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Self-Piercing Needle Valve Kits

PNEV-NCVX D 026613158969	For 3/8" to 1" OD Tube w/1/4" OD Comp , Inc. Saddle Clamp With Self-Locking Nuts, Brass Sleeve & Insert, & Delrin Sleeve 1 Per Card. 3.875"L x 3.875"W x 1.175"D	Rough	5	25
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BC96X 026613148977	For 3/8" to 1" OD Tube w/1/4" OD Comp Incl. Saddle Clamp With Self-Locking Nuts, 1/4" OD x 25' Polyethylene Tube, Brass Sleeve & Inserts & Delrin Sleeve, & 1/4" OD Union 1 Per Clamshell. 9.5"L x 6"W x 1.75"D	Rough	-	5
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BC97X 026613148984	For 3/8" to 1" OD Tube w/1/4" OD Comp Incl. Saddle Clamp With Self-Locking Nuts, 1/4" OD x 25' Copper Tube, Brass Sleeve & 1/4" OD Union 1 Per Clamshell. 11.1875"L x 8.625"W x 1.125"D	Rough	-	5
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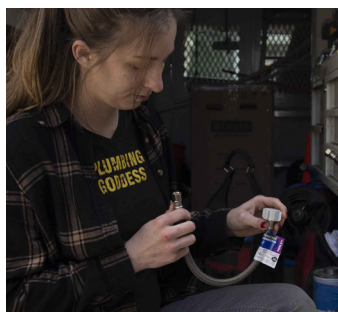


BrassCraft®

WATER CONNECTORS

HOOK-UPS YOU CAN TRUST TO HOLD UP.

Pros need water connectors that are easy to install and even easier to count on. BrassCraft's braided polymer water connectors protect against corrosion better than stainless. They're available for all water supply appliances: faucets, toilets, dishwashers, washing machines, and ice makers. And, our connectors work with you — bending freely without kinking or crimping. They're flexible because we know your schedule isn't. Trust BrassCraft Water Connectors to hold up, without slowing you down.



PRODUCT HIGHLIGHTS

- Water connectors made with tough braided polymer
- Versatile — a strong connection for every hook-up
- Flexible for easy installation

A CONNECTION FOR EVERY APPLIANCE

- Faucet
- Toilet
- Dishwasher
- Washing Machine
- Ice Maker
- Humidifier

NSF/ANSI/
CAN61:Q ≤0.5



Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
Faucet - PEX				
P1-12A H 026613160030	3/8" OD 1 Per Hang Tag. 1.9375"L x 1.875"W x 0.75"D	12"	5	50
P1-12A 026613044859	3/8" OD Bulk Box. 6.62"L x 4.12"W x 12.88"D	12"	-	100
P1-20A 026613044910	3/8" OD Bulk Box. 6.62"L x 4.12"W x 20.88"D	20"	-	100
P1-30A 026613044958	3/8" OD Bulk Box. 4.12"L x 3.12"W x 30.38"D	30"	-	50
P1-36A 026613044965	3/8" OD Bulk Box. 4.12"L x 3.12"W x 36.38"D	36"	-	50



Toilet - PEX				
P1-12DL F 026613046471	3/8" OD Bulk w/ Flag Label in Box. 15.375"L x 5.75"W x 4"D	12"	-	25
P1-12DL 026613044873	3/8" OD Bulk Box. 6.62"L x 4.12"W x 12.88"D	12"	-	100
P1-20DL F 026613046488	3/8" OD Bulk w/ Flag Label in Box. 21.125"L x 6.5"W x 3.5625"D	20"	-	25
P1-20DL 026613044934	3/8" OD Bulk Box. 6.62"L x 4.12"W x 20.88"D	20"	-	100



Faucet - Copper				
1-12A CH 026613159980	3/8" OD 1 Per Hang Tag. 1.9375"L x 1.875"W x 0.63"D	12"	5	50
1-20A CF 026613046396	3/8" OD Bulk w/ Flag Label in Box. 21.125"L x 6.5"W x 3.5625"D	20"	-	25
1-36A CH 026613160009	3/8" OD 1 Per Hang Tag. 1.9375"L x 1.875"W x 0.63"D	36"	5	25



Toilet - Copper				
1-20DL CF 026613046433	3/8" OD Bulk w/ Flag Label in Box. 20.375"L x 5.75"W x 3.75"D	20"	-	25



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

Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
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Faucet - Compression

PSB830 039166029716	3/8" Comp x 1/2" FIP Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	12"	-	10
PSB832 039166029723	3/8" Comp x 1/2" FIP Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	16"	-	10
PSB836 039166029730	3/8" Comp x 1/2" FIP Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	20"	-	10
PS838 039166030194	3/8" Comp x 1/2" FIP 1 Per Clamshell. 9.5"L x 6"W x 1.75"D	36"	-	5
PSB838 039166032822	3/8" Comp x 1/2" FIP Bulk w/ Flag Label in Box. 38"L x 4.75"W x 3.75"D	36"	-	10
PSB866 039166029938	1/2" Comp x 1/2" FIP Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	20"	-	10

Faucet - FIP

PSB840 039166029891	1/2" FIP x 1/2" FIP Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	12"	-	10
PSB846 039166029914	1/2" FIP x 1/2" FIP Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	20"	-	10

Universal Faucet - FIP

B1-20AU D 026613106762	3/8" Comp x 1/2" FIP With 1/2" IP and 1/2" Comp Valve Adaptor 1 Per Clamshell. 9.5"L x 6"W x 1.75"D	20"	-	5
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Faucet - Compression x KC Nosepiece

PSB873 039166029747	3/8" Comp x 3/8" Comp Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	12"	-	10
PSB877 039166029853	3/8" Comp x 3/8" Comp Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	20"	-	10

Toilet - Compression

PSB855 039166029952	3/8" Comp x 7/8" Ballcock Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	9"	-	10
PSB856 039166029969	3/8" Comp x 7/8" Ballcock Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	12"	-	10
PSB857 039166029976	3/8" Comp x 7/8" Ballcock Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	20"	-	10

Toilet - FIP

PSB858 039166030033	1/2" FIP x 7/8" Ballcock Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	12"	-	10
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Washing Machine - Female Hose Thread

BL12-48WA P 026613142043	3/4" Female Hose Thread x 3/4" Female Hose Thread 1 Per Bag. 12"L x 10.5"W x 1.5"D	48"	-	10
BL12-60WA P 026613142050	3/4" Female Hose Thread x 3/4" Female Hose Thread 1 Per Bag. 12"L x 10.5"W x 1.5"D	60"	-	10

Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
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Washing Machine - Female Hose Thread (cont.)

BL12-72WA P 026613142067	3/4" Female Hose Thread x 3/4" Female Hose Thread 1 Per Bag. 12"L x 10.5"W x 1.5"D	72"	-	10
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Dishwasher - Compression

B1-48DW6 P 026613141787	3/8" Comp x 3/8" Comp With 3/8" MIP Elbow 1 Per Bag. 12"L x 10.5"W x 1.375"D	48"	-	10
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Dishwasher - Garden Hose Elbow

B1-48DW12 P 026613141756	3/8" Comp x 3/8" Comp With 3/4" Garden Hose Elbow 1 Per Bag. 12"L x 10.5"W x 1.75"D	48"	-	10
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Dishwasher - Compression

B1-60DW6 P 026613141794	3/8" Comp x 3/8" Comp With 3/8" MIP Elbow 1 Per Bag. 12"L x 10.5"W x 1.5"D	60"	-	10
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B1-72DW6 P 026613141800	3/8" Comp x 3/8" Comp With 3/8" MIP Elbow 1 Per Bag. 12"L x 10.5"W x 1.5"D	72"	-	10
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B1-72DW F 026613104430	3/8" Comp x 3/8" Comp Bulk w/ Flag Label in Box. 15.8125"L x 12.75"W x 8.375"D	72"	-	10
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Universal Dishwasher - Compression

B1U-48DW612 D 026613140797	3/8" Comp x 3/8" Comp With 1/2" IP and 1/2" Comp Stop Adaptors, 3/8" MIP and 3/4" Garden Hose Elbows 1 Per Card. 9.5"L x 7.75"W x 1.75"D	48"	-	10
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B1U-72DW612 D 026613160528	3/8" Comp x 3/8" Comp With 1/2" IP and 1/2" Comp Stop Adaptors, 3/8" MIP and 3/4" Garden Hose Elbows	72"	-	5
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Dishwasher - Compression

BL3-48DW F 026613104461	1/2" Comp x 1/2" Comp Bulk w/ Flag Label in Box. 8.875"L x 8.875"W x 5.25"D	48"	-	10
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BL3-60DW F 026613104478	1/2" Comp x 1/2" Comp Bulk w/ Flag Label in Box. 8.875"L x 8.875"W x 5.25"D	60"	-	10
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BL3-72DW F 026613104485	1/2" Comp x 1/2" Comp Bulk w/ Flag Label in Box. 8.875"L x 8.875"W x 5.25"D	72"	-	10
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Dishwasher - Garden Hose Elbow

B1-60DW1 P 026613141169	3/8" Comp x 3/4" Garden Hose Elbow (Crimped) 1 Per Bag. 12"L x 10.5"W x 1.5"D	60"	-	10
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Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
Ice Maker/Humidifier/Water Filter				
B0-12IM F 026613104836	1/4" Comp x 1/4" Comp Bulk w/ Flag Label in Box. 15.375"L x 5.75"W x 4"D	12"	-	25
B0-60IM P 026613142005	1/4" Comp x 1/4" Comp 1 Per Bag. 12"L x 10.5"W x 1.5"D	60"	-	10
B0-72IM P 026613142012	1/4" Comp x 1/4" Comp 1 Per Bag. 12"L x 10.5"W x 1.5"D	72"	-	10
B0-96IM P 026613142036	1/4" Comp x 1/4" Comp 1 Per Bag. 12"L x 10.5"W x 1.5"D	96"	-	10
B0-120IM P 026613141992	1/4" Comp x 1/4" Comp 1 Per Bag. 12"L x 10.5"W x 1.5"D	120"	-	10

Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
Faucet - Compression				
PSB130 039166601301	3/8" Comp x 1/2" FIP Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	12"	-	10
PSB132 039166601325	3/8" Comp x 1/2" FIP Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	16"	-	10
PSB136 039166601363	3/8" Comp x 1/2" FIP Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	20"	-	10
PS138 039166001385	3/8" Comp x 1/2" FIP 1 Per Clamshell. 9.5"L x 6"W x 1.75"D	36"	-	5
PSB138 039166010554	3/8" Comp x 1/2" FIP Bulk w/ Flag Label in Box. 38"L x 4.75"W x 3.75"D	36"	-	10



Faucet - FIP				
PSB141 039166601417	1/2" FIP x 1/2" FIP Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	12"	-	10
PSB145 039166601455	1/2" FIP x 1/2" FIP Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	20"	-	10



Faucet - Compression x KC Nosepiece				
PSB173 039166601738	3/8" Comp x 3/8" OD Comp Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	12"	-	10
PSB175 039166601752	3/8" Comp x 3/8" OD Comp Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	16"	-	10
PSB177 039166601776	3/8" Comp x 3/8" OD Comp Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	20"	-	10



Toilet - Compression				
PSB156 039166601561	3/8" Comp x 7/8" Ballcock Bulk w/ Flag Label in Box. 14"L x 4.75"W x 3"D	12"	-	10
PSB157 039166601578	3/8" Comp x 7/8" Ballcock Bulk w/ Flag Label in Box. 21"L x 4"W x 3.5"D	16"	-	10





Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
Faucet - 1/4 Turn One-Piece Supply - Straight Valve Braided Connector				
G2PS14B200HX F 026613170473	1/2" Nom Push Connect x 1/2" FIP Bulk w/ Flag Label in Box. 21.5"L x 6.5"W x 5.3125"D	20"	-	10



Toilet - 1/4 Turn One-Piece Supply - Angle Valve Braided Connector				
G2PS19B120DLX F 026613158532	1/2" Nom Push Connect x 7/8" Ballcock Bulk w/ Flag Label in Box. 15.375"L x 6.5"W x 5.3125"D	12"	-	10



Toilet - 1/4 Turn One-Piece Supply - Straight Valve Braided Connector				
G2PS14B120DLX F 026613170480	1/2" Nom Push Connect x 7/8" Ballcock Bulk w/ Flag Label in Box. 15.375"L x 6.5"W x 5.3125"D	12"	-	10

Iron Pipe Fittings

Product Applications

- For use with brass, copper or iron pipe.
- Designed for up to 1,200 PSI.
- Typically used in water and refrigeration systems.

Product Advantages

- All pipe fitting threads meet the standards developed by the Society of Automotive Engineers (SAE).
- Backed by BrassCraft's 75 plus year history and reputation for quality and service.

*Compliant offering available



Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
Pipe Nipples				
113-06-4-CX D 026613158310	3/8" MIP x 4" 2 Per Card. 5.625"L x 3"W x 0.875"D	Chrome	5	25
113-06-6-CX D 026613158242	3/8" MIP x 6" 2 Per Card. 7.75"L x 3"W x 0.875"D	Chrome	5	25
113-08-3-CX D 026613158211	1/2" MIP x 3" 2 Per Card. 5.625"L x 3"W x 0.875"D	Chrome	5	25
113-08-4-CX D 026613158457	1/2" MIP x 4" 2 Per Card. 5.625"L x 3"W x 0.875"D	Chrome	5	25

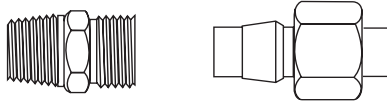


Brass Compression Fittings

Product Applications

- For use with potable water, instrumentation, hydraulic and pneumatic systems.
- Designed to be used with aluminum, copper and plastic tubing. Not recommended for steel tubing. Plastic tubing requires 63PT insert and 60PT sleeve.

*Compliant offering available



WARNING: Do not use compression fittings for gas connections of any kind.

Product Advantages

- BrassCraft® compression fittings do not require any flaring, soldering or other type of tubing preparation.
- Available in a broad range of sizes and styles.
- Manufactured from brass rod.
- Backed by BrassCraft's 75 plus year history and reputation for quality and service.

Working Pressure Ranges

- Operating temperatures and tubing type are important factors. The following table (73° F temperature with copper tubing) is a good guide to use for proper selection.

PSI	Tube OD (IN)	Tube Wall (IN)
400	1/8	.030
400	3/16	.030
300	1/4	.030
300	5/16	.032
200	3/8	.032
200	1/2	.032
150	5/8	.035
100	3/4	.035
75	7/8	.035

How to Order

- Ordered as complete assemblies (body, nut, sleeve). Nuts and sleeves can also be ordered separately by part number.

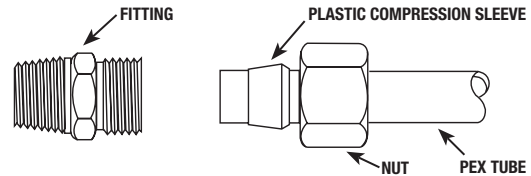
Special Orders

- Special fitting configurations and sizes may be ordered. Please furnish a print or sketch of your needs with your inquiry.
- Fittings are available in bulk quantities on request. Contact your sales representative for details.

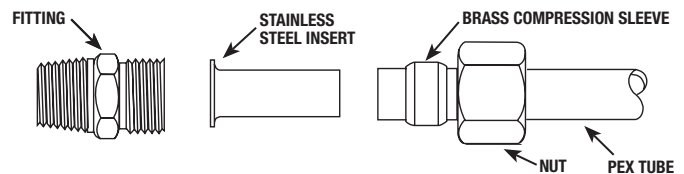


PEX Tube Compression Connection

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



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



Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
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Compression Female Adaptors

12X CD 026613158198	3/8" OD Tube, Drill Through (No Tube Stop) x 1/2" FIP 2 Per Card. 3.875"L x 2.875"W x 1.22"D	Chrome	5	25
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**Compression Male Adaptors**

13X CD 026613158266	3/8" OD Tube, Drill Through (No Tube Stop) x 1/2" MIP 2 Per Card. 3.875"L x 2.875"W x 1.22"D	Chrome	5	25
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**Compression Speedi Adaptors**

462-6-6-1X CD 026613158334	3/8" Female Flare x 3/8" OD Tube, Washer Included 1 Per Card. 3.875"L x 1.875"W x 1.1"D	Chrome	5	50
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462-8-6-1X CD 026613158327	1/2" Female Flare x 3/8" OD Tube, Washer Included 1 Per Card. 3.875"L x 1.875"W x 1.1"D	Chrome	5	50
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63-6-8WX CD 026613158273	1/2" Female Comp x 3/8" OD Tube, Rib Washer Included 1 Per Card. 3.875"L x 1.875"W x 1.1"D	Chrome	5	50
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66-6-8WX CD 026613158129	1/2" FIP x 3/8" OD Tube, Rib Washer Included 1 Per Card. 3.875"L x 1.875"W x 1.1"D	Chrome	5	50
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Valve Adaptors

CT2-664X P 026613140933	3/8" OD Tube x 3/8" OD Tube x 1/4" Female Comp Nut 1 Per Bag 6"L x 3.5"W x 0.625"D	Rough	-	10
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CT2-666X P 026613140926	3/8" OD Tube x 3/8" OD Tube x 3/8" Female Comp Nut 1 Per Bag 6"L x 3.5"W x 0.625"D	Rough	-	10
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ST1-SS6X D 026613140315	1/2" FIP & 7/16" OD Slip Joint x 1/2" MIP x 3/8" OD Tube 1 Per Card.	Rough	5	50
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Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
ΔCPVC Female 90° Drop-Ear Elbows				
P48WX RD	1/2" Nom CPVC x 1/2" FIP	Rough	5	25
026613158235	1 Per Card. 5.875"L x 3.875"W x 2.375"D			

Δ CPVC pre-torqued fittings eliminate the need for tightening on the job.

Brass Garden Hose Fittings

Product Applications

- For use with residential and commercial-grade garden hose.

Product Advantages

- Connectors, unions, nuts, elbows and tees machined from brass rod.
- Backed by BrassCraft's 75 plus year history and reputation for quality and service.

*Low Lead offering available



Assembly Instructions

- All female hose connections require a rubber washer inserted prior to installation.



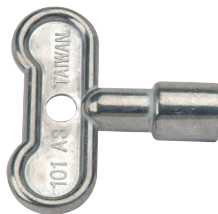
Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
Garden Hose Dishwasher Elbows				
HES-6-12X D 026613160207	3/4" Female Hose Thread x 3/8" OD Comp, Hose Washer Included 1 Per Card. 5.625"L x 3"W x 1.625"D	Rough	-	10
HES-8-12X 026613160221	3/4" Female Hose Thread x 1/2" OD Comp, Hose Washer Included Bulk Bag. 8.66"L x 6.69"W x 0.00"D	Rough	25	200
HES-6-12WNMX D 026613160443	3/8" OD Comp x 3/4" Garden Hose, Comp Nut & Sleeve, Hose Washer Included 1 Per Card.	Rough	-	10



Vacuum Breaker

PS612X 039166121038	1"-20 Fine Thread IP To Garden Hose Backflow Preventer 1 Per Card. 3.875"L x 3.875"W x 1.552"D	Rough	5	25
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Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
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Multi-Turn Supply Stop Components

S15-10 CD 026613172477	Loose Key 1 Per Card.	Chrome	-	10
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Multi-Turn Repair Kit

BCSR01 026613141527	Stem/Bib Washer R15S-2P+5 and Two Washers R15-78F & R15-6P included	-	-	5
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Water Supply Connector Washer Assortment

BCRP01 D 026613160085	Cone Washer Assortment 1 Set Per Card. 3.875"L x 2.875"W x 1.22"D		10	100
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Shallow Escutcheons

PS30 039166000302	3/8" IP Shallow (.680 ID) 2 Per Card. 3.875"L x 3.875"W x 0.804"D	Chrome	5	25
PS31 039166000319	1/2" IP Shallow (.840 ID) 2 Per Card 3.875"L x 3.875"W x 0.804"D	Chrome	5	25



PS32 039166000326	3/4" IP Shallow (1.050 ID) 2 Per Card 3.875"L x 3.875"W x 0.804"D	Chrome	5	25
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Bell Escutcheons

PS34 039166000340	1/2" IP Bell (.844 ID) 1 Per Card 3.875"L x 3.875"W x 1.508"D	Chrome	5	25
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Chrome Plated Brass Cover Tubes

8489 CD 026613160320	3-1/2" Length for 1/2" Nom Copper Tube Use 650 C Bell Escutcheon 1 Per Card.	-	-	5
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Multi-Turn Supply Valve Components

R15-10T CD 026613144696	Oval Handle 1 Per Card. 3.875"L x 1.875"W x 1.1"D	Chrome	-	5
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R15-5 026613041643	Bib Washer Bulk Bag. 5.00"L x 5.00"W x 0.50"D	Rubber	25	2,000
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Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
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Water Heater Connector Washers

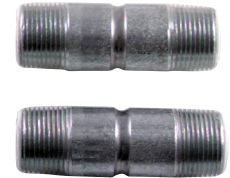
BCRP02 D 026613160092	Fits Most Water Heater Connectors. Nitrile Rubber 2 Per Card. 3.875"L x 1.875"W x 1.1"D	Rubber	5	25
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WWCD 026613051970	Washer .940" OD x .675" ID x .218" Thick. For Copper Connectors with an External Dielectric Sleeve Bulk Bag. 6.00"L x 6.00"W x 0.22"D	Rubber	25	1,000
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**Water Heater Nipples**

PS43 039166000432	3/4" MIP x 3/4" MIP x 3" Length. Plastic Lined 2 Per Card. 5.625"L x 3"W x 1.625"D	Steel	-	5
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Copper-Flex™ Water Heater Connectors

Resists Galvanic Corrosion



Internal Dielectric Sleeve

Effectively separates dissimilar metals within the waterway to help prevent galvanic corrosion.

No Dielectric Union Needed*

Dielectric sleeve eliminates the need for a dielectric union (plastic lined nipple).

Less Torque to Seal

Rubber washer is more resilient than PEX and easier to install on rough nipple surfaces.

Longer Connector Nuts

A greater number of thread-to-thread contact provides a better seal to lined nipples.

Available for PEX connections

NSF/ANSI/
CAN61:Q ≤0.5



Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
7/8" OD Tube - FIP X FIP				
WB00-12N 026613089287	3/4" FIP x 3/4" FIP Bulk w/Wrap Around Label. 13.5"L x 6"W x 5.38"D	12"	-	25
WB00-15N 026613089300	3/4" FIP x 3/4" FIP Bulk w/Wrap Around Label. 16.5"L x 6"W x 5.375"D	15"	-	25
WB00-18N 026613089331	3/4" FIP x 3/4" FIP Bulk w/Wrap Around Label. 18.75"L x 6"W x 6.25"D	18"	-	25
WB00-24N 026613089348	3/4" FIP x 3/4" FIP Bulk w/Wrap Around Label. 25.5"L x 6"W x 5.375"D	24"	-	25
7/8" OD Tube - FIP x Male/Female Sweat				
WB034-18N 026613089423	3/4" FIP x 3/4" Nom Male/Female Sweat (7/8" ID) Bulk w/Wrap Around Label 18.75"L x 6"W x 6.25"D	18"	-	25
WB034-24N 026613093710	3/4" FIP x 3/4" Nom Male/Female Sweat (7/8" ID) Bulk w/Wrap Around Label. 25.5"L x 6"W x 5.375"D	24"	-	25
WB034-12N 026613089409	3/4" FIP x 3/4" Nom Male/Female Sweat (7/8" ID) Bulk w/Wrap Around Label. 13.5"L x 6"W x 5.38"D	12"	-	25
WB034-15N 026613089416	3/4" FIP x 3/4" Nom Male/Female Sweat (7/8" ID) Bulk w/Wrap Around Label. 16.5"L x 6"W x 5.375"D	15"	-	25

⚠ WARNING: For use with water in accessible locations only. DO NOT use with gas – gas will cause corrosion and leakage.

*Check your local inspection office for applicable code requirements.

Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
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7/8" OD Tube - FIP x PEX Barb

WB07-18	3/4" FIP x 3/4" PEX Barb (brass, pre-torqued)	18"	-	25
026613048871	Bulk w/Wrap Around Label. 21.5"L x 6"W x 6.25"D			

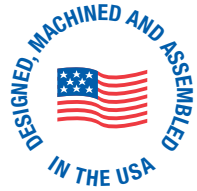
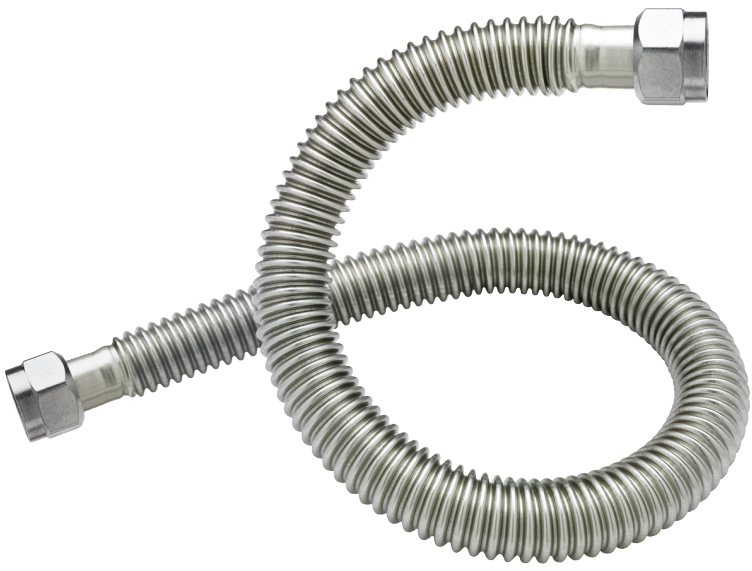
**7/8" OD Tube - FIP/MIP x PEX Barb**

WB27-18	3/4" FIP/MIP x 3/4" PEX Barb (brass, pre-torqued)	18"	-	25
026613107950	Bulk w/Wrap Around Label. 22"L x 6"W x 6.5"D			



ProCoat® Coated Stainless Steel Water Heater Connectors

Greater Flexibility, Superior Corrosion Resistance



Exclusive ProCoat® Clear Coat

Provides superior corrosion resistance to deterioration from most harsh chemicals that can cause pinhole leaks.

Full Flow, Maximum Performance

With 3/4" full flow internal diameter, our connectors provide greater water flow without obstruction.

Integrated Dielectric Sleeve

Isolates dissimilar metals within the waterway, where galvanic and electrolytic corrosion have their greatest potential.

No Dielectric Union Needed*

Integrated dielectric sleeve eliminates the need to install an additional dielectric union, reducing time and installation costs.

100% Leak Tested

Each connector is leak tested to help ensure connector performance and reliability.

NSF/ANSI/
CAN61:Q ≤0.5



Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
3/4" ID Tube - FIP x FIP				
SWB00-12N 026613142562	(3/4" ID) 3/4" FIP x 3/4" FIP Bulk w/Wrap Around Label. 13.5"L x 6"W x 5.38"D	12"	-	25
SWB00-15N 026613142579	(3/4" ID) 3/4" FIP x 3/4" FIP Bulk w/Wrap Around Label. 16.5"L x 6"W x 5.375"D	15"	-	25
SWB00-18N 026613142586	(3/4" ID) 3/4" FIP x 3/4" FIP Bulk w/Wrap Around Label. 18.75"L x 6"W x 6.25"D	18"	-	25
SWB00-24N 026613142593	(3/4" ID) 3/4" FIP x 3/4" FIP Bulk w/Wrap Around Label. 25.5"L x 6"W x 5.375"D	24"	-	25

⚠ WARNING: For use with water in accessible locations only. DO NOT use with gas – gas will cause corrosion and leakage.
 *Check your local inspection office for applicable code requirements.

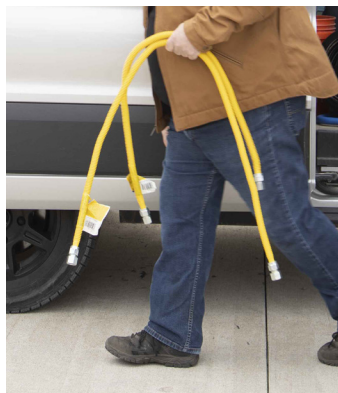


BrassCraft®

GAS SUPPLIES

GAS CONNECTORS WITH PEACE OF MIND BUILT RIGHT IN.

BrassCraft gas supplies are built safer, smarter, and tougher. Engineered with a yellow ProCoat® coating that's the industry's gold standard, BrassCraft gas connectors are designed to withstand the harshest chemicals and corrosion. Whether you're working on low, medium, or large demand appliances or tankless water heaters, trust BrassCraft gas connectors for a higher level of safety and quality.



PRODUCT HIGHLIGHTS

- Gas Connectors designed, machined and assembled in the USA
- Pipe thread sealant
- Leak-detection solutions when installing Safety Plus® Excess Flow Valve
- 100% leak-tested
- Gas fittings to fit most appliances



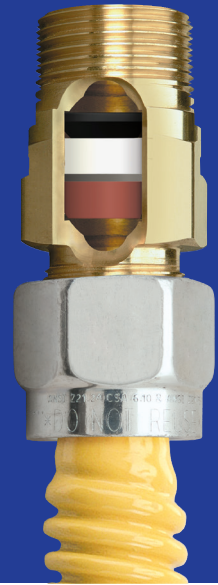
1/2 IN ID (5/8 IN OD) TUBE/FLARE	3/8 IN ID (1/2 IN OD) TUBE/FLARE	1/4 IN ID (3/8 IN OD) TUBE/FLARE
LARGE DEMAND APPLIANCE	MODERATE DEMAND APPLIANCE	LOW DEMAND APPLIANCE
FURNACE	WATER HEATER	SPACE HEATER
BOILER	RANGE	GAS LOG FIREPLACE
PRO-GRADE RANGE	DRYER	DRYER

*Typical size recommendations, choose correct gas supplies based on each project's needs.

SAFETY+PLUS®2

**WHEN OUR GAS CONNECTORS STOP WORKING,
THAT'S WHEN THEY ARE WORKING.**

Our patented excess flow technology is the simple way to install a safer gas connector on every job. In the event of a gas line rupture or disconnect at the appliance, the Safety+PLUS®2 thermal excess flow valve (EFV) immediately restricts gas flow to a non-hazardous level, averting the dangerous release of gas. Be aware — gas flow is controlled only at the appliance where the problem exists, and the valve will remain activated until the gas line is properly repaired.



GAS BALL VALVES

**VALVES BUILT TO HELP SHUT OFF LEAKS, PROBLEMS,
AND CALL BACKS.**

BrassCraft's gas ball valves are engineered to the highest performance standard — the pro's. Made with American ingenuity, every detail of the stem, body and exclusive handle design is crafted for ease of use — from installation to operation. This gas ball valve installs directly to the gas pipe stub out at the appliance to provide safe shut-off in large, moderate, and low demand applications.

TANKLESS WATER HEATER KITS & WATER HEATER CONNECTORS

PARTS THAT CAN STAND THE HEAT OF ANY JOB.

BrassCraft's ProCoat® stainless steel water heater connectors and tankless water heater kits are engineered with durability and convenience in mind. Our connector's ProCoat® coating stays strong against prolonged exposure to harsh household chemicals, UV rays and salt that can cause pinhole leaks. And the 3/4" full-flow internal diameter allows for better flow and fewer obstructions. The tankless water heater kits come with pressure relief valves and everything you need to connect the gas supply quickly and leak-free.



Dimensional Data

	Connector Series	Size			
		CSSL	CSSD	CSSC	CSSB
	"A" Diameter Nom OD Tube	3/8"	1/2"	5/8"	7/8"
	"B" Diameter Nom ID Tube	1/4"	3/8"	1/2"	3/4"
Flare Nut Thread	3/8" OD Tube 5/8-18 Thread	1/2" OD Tube 3/4-16 Thread	5/8" OD Tube 15/16-16 Thread	7/8" OD Tube 1-1/16-16 Thread	

Connector Flow Capacity – Per ANSI Z21.24 • CSA 6.10*

Connectors should be sized based upon the appliance gas consumption rate. Select a connector with a capacity equal to or greater than appliance input rate.

Connector Series	Nominal Connector (Inch)		STRAIGHT LENGTH CAPACITY - NATURAL GAS BTU PER HOUR							
	ID	OD	12"	18"	24"	30"	36"	48"	60"	72"
CSSL/BCSSL	1/4	3/8	48,000	43,800	40,000	36,400	33,400	28,300	24,900	23,100
CSSD/BCSSD	3/8	1/2	102,000	93,100	85,000	77,100	71,100	60,500	53,200	49,100
CSSC	1/2	5/8	180,000	164,200	150,000	136,000	125,000	106,000	93,200	86,000
CSSB	3/4	7/8	290,900	290,900	290,900	270,500	255,900	215,000	197,400	173,900

Connector Series	Nominal Connector (Inch)		STRAIGHT LENGTH CAPACITY - LPG (PROPANE) BTU PER HOUR							
	ID	OD	12"	18"	24"	30"	36"	48"	60"	72"
CSSL/BCSSL	1/4	3/8	76,800	70,080	64,000	58,240	53,440	45,280	39,840	36,960
CSSD/BCSSD	3/8	1/2	163,200	148,960	136,000	123,360	113,760	96,800	85,120	78,560
CSSC	1/2	5/8	288,000	262,720	240,000	217,600	200,000	169,600	149,120	137,600
CSSB	3/4	7/8	465,440	465,440	465,440	432,800	409,440	344,000	315,840	278,240

Connector Series	Nominal Connector (Inch)		STRAIGHT LENGTH CAPACITY - WATTS							
	ID	OD	0.31m	0.46m	0.61m	0.76m	0.92m	1.22m	1.53m	1.83m
CSSL/BCSSL	1/4	3/8	14,067	12,837	11,723	10,668	9,789	8,294	7,297	6,770
CSSD/BCSSD	3/8	1/2	29,893	27,285	24,911	22,596	20,837	17,731	15,591	14,390
CSSC	1/2	5/8	52,752	48,122	43,961	39,858	36,634	31,066	27,314	25,204
CSSB	3/4	7/8	85,254	85,254	85,254	79,276	74,997	63,010	57,852	50,965

0.64 Sp Gr, 1000 Btu per cu. ft. (37.2 MJ/m³) gas at 0.5 inch water column (124Pa) pressure drop. Per ANSI Z21.24 • CSA 6.10 for use with pressures not to exceed 1/2 PSI.

The flow capacities in the above charts are the minimum performance criterion established in ANSI Z21.24 • CSA 6.10 & ANSI Z21.75 • CSA 6.27.

Steel Fitting Suggested Torque Values – Per ANSI Z21.24 • CSA 6.10

Tube	Torque (inch pounds)**	
	Minimum	Maximum
CSSL	150	250
CSSD	200	390
CSSC	250	520
CSSB	400	780

**Torque range recommended to tighten gas connector

	Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
	1/4" ID (3/8" OD) - MIP x MIP				
	CSSL114TE-24 X10 026613174143	1/2" MIP Straight (tapped 3/8" Female Flare) x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.125"D	24"	-	10
	1/4" ID (3/8" OD) - MIP x FIP				
	CSSL114TE-36 X 026613174136	1/2" MIP Straight (tapped 3/8" Female Flare) x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.125"D	36"	-	10
	CSSL114TE-48 X 026613174174	1/2" MIP Straight (tapped 3/8" Female Flare) x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.125"D	48"	-	10
	1/4" ID (3/8" OD) - MIP x MIP				
	CSSL117TE-24 X5 026613174150	1/2" MIP Straight (tapped 3/8" Female Flare) x 3/8" MIP Straight (tapped 1/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.125"D	24"	-	5
	CSSL117TE-36 X5 026613174167	1/2" MIP Straight (tapped 3/8" Female Flare) x 3/8" MIP Straight (tapped 1/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.125"D	36"	-	5
	3/8" ID (1/2" OD) - MIP x MIP				
	CSSD64TE-12 X5 026613174242	1/2" MIP Straight x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.125"D	12"	-	5
	CSSD64TE-24 X 026613174259	1/2" MIP Straight x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.125"D	24"	-	15
	CSSD64TE-36 X 026613174266	1/2" MIP Straight x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 9.25"W x 1.25"D	36"	-	10
	CSSD64TE-48 X 026613174273	1/2" MIP Straight x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.25"D	48"	-	10
	CSSD64TE-60 X5 026613174198	1/2" MIP Straight x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.125"D	60"	-	5
	1/2" ID (5/8" OD) - FIP x FIP				
	CSSC22TE-36 X5 026613174181	3/4 in. FIP x 3/4 in. FIP x 36 in. Stainless Steel Gas Connector w/ Safety+Plus®2 Thermal Excess Flow Valve (107,000 BTU) 1 Per Bag. 12"L x 9.25"W x 1.25"D	36"	-	5
	1/2" ID (5/8" OD) - MIP x MIP				
	CSSC64TE-36 X 026613174211	1/2" MIP Straight x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 9.25"W x 1.25"D	36"	-	10
	CSSC64TE-48 X5 026613174228	1/2" MIP Straight x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.25"D	48"	-	5
	CSSC64TE-60 X5 026613174235	1/2" MIP Straight x 1/2" MIP Straight (tapped 3/8" FIP) 1 Per Bag. 12"L x 10.25"W x 1.125"D	60"	-	5
	1/2" ID (5/8" OD) - MIP x FIP				
	CSSC65TE-48 X5 026613174204	1/2" MIP Straight x 1/2" 1/2" FIP Straight 1 Per Bag. 12"L x 10.25"W x 1.125"D	48"	-	5

Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
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Safety+PLUS2® Gas Installation Kit for Range & Dryer

PSCTE1106 K5 026613174297	(1) CSSD64TE-48 1/2" OD x 48" yellow coated gas connector (1) RU2-8L Safety+PLUS EFV (1/2" MIP) (1) AU2-8S 1/2" MIP (3/8" FIP) steel fitting (1) AU1-8S 1/2" FIP steel fitting (1) AU2-8-6S 3/8" MIP steel fitting (1) 3mil tube of pipe thread sealant (1) 3mi 1 Kit Per Box. 9" L x 9.25" W x 2.25" D	48"	-	5
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COATED GAS CONNECTORS WITH THERMAL EXCESS FLOW VALVE



Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
1/2" ID (5/8" OD) - MIP x FIP				
CSSC12R-24 P 026613167114	3/4" MIP (1/2" FIP Tap) x 3/4" FIP 1 Per Bag. 14.375"L x 9.25"W x 1.25"D	24"	-	5
CSSC12R-36 P 026613167121	3/4" MIP (1/2" FIP Tap) x 3/4" FIP 1 Per Bag. 12"L x 9.25"W x 1.25"D	36"	-	5
CSSC12R-48 P 026613167138	3/4" MIP (1/2" FIP Tap) x 3/4" FIP 1 Per Bag. 12"L x 10.25"W x 1.25"D	48"	-	5
CSSC12R-60 P 026613167145	3/4" MIP (1/2" FIP Tap) x 3/4" FIP 1 Per Bag. 15.125"L x 10.25"W x 1.25"D	60"	-	5
CSSC12R-72 P 026613167152	3/4" MIP (1/2" FIP Tap) x 3/4" FIP 1 Per Bag. 15.125"L x 10.25"W x 1.25"D	72"	-	5
CSSC45R-24 P 026613167336	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 14.375"L x 9.25"W x 1.25"D	24"	-	5
CSSC45R-36 P 026613167343	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 14.375"L x 9.25"W x 1.25"D	36"	-	5
CSSC45R-48 P 026613167367	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 15.125"L x 10.25"W x 1.25"D	48"	-	5
CSSC45R-60 P 026613167381	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 15.125"L x 10.25"W x 1.25"D	60"	-	5



1/2" ID (5/8" OD) - FIP x FIP				
CSSC22R-24 P 026613167183	3/4" FIP EFV x 3/4" FIP 1 Per Bag. 13.5"L x 9.25"W x 1.2"D	24"	-	5
CSSC22R-36 P 026613167190	3/4" FIP EFV x 3/4" FIP 1 Per Bag. 13.5"L x 9.25"W x 1.2"D	36"	-	5
CSSC22R-48 P 026613167213	3/4" FIP EFV x 3/4" FIP 1 Per Bag. 12"L x 10.25"W x 1.2"D	48"	-	5
CSSC22R-60 P 026613167220	3/4" FIP EFV x 3/4" FIP 1 Per Bag. 12"L x 10.25"W x 1.2"D	60"	-	5



1/2" ID (5/8" OD) - MIP x MIP				
CSSC44R-24 P 026613167237	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 13.5"L x 9.25"W x 1.125"D	24"	-	5
CSSC44R-36 P 026613167251	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.125"D	36"	-	5
CSSC44R-48 P 026613167275	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 10.25"W x 1.125"D	48"	-	5
CSSC44R-60 P 026613167305	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 10.25"W x 1.125"D	60"	-	5



1/2" ID (5/8" OD) - Female Flare x MIP				
CSSC91R-36 P 026613167435	5/8" OD Female Flare EFV x 3/4" MIP (1/2" FIP Tap) 1 Per Bag. 14.375"L x 9.25"W x 1.25"D	36"	-	5
CSSC91R-48 P 026613167442	5/8" OD Female Flare EFV x 3/4" MIP (1/2" FIP Tap) 1 Per Bag. 15.125"L x 10.25"W x 1.25"D	48"	-	5



3/8" ID (1/2" OD) - MIP x MIP				
CSSD44R-12 P 026613167534	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 19.125"L x 3.1875"W x 1.25"D	12"	-	5
CSSD44R-18 P 026613167558	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.25"D	18"	-	5
CSSD44R-24 P 026613167565	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.25"D	24"	-	5

Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
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3/8" ID (1/2" OD) - MIP x MIP (cont.)

CSSD44R-36 P 026613167602	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.25"D	36"	-	5
CSSD44R-48 P 026613167633	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.25"D	48"	-	5
CSSD44R-60 P 026613167640	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 10.25"W x 1.25"D	60"	-	5
CSSD44R-72 P 026613167657	1/2" MIP EFV x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12.875"L x 10.25"W x 1.25"D	72"	-	5

**3/8" ID (1/2" OD) - MIP x FIP**

CSSD45R-12 P 026613167664	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 19.125"L x 3.1875"W x 1.25"D	12"	-	5
CSSD45R-18 P 026613167671	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	18"	-	5
CSSD45R-24 P 026613167688	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	24"	-	5
CSSD45R-36 P 026613167695	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	36"	-	5
CSSD45R-48 P 026613167701	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	48"	-	5
CSSD45R-60 P 026613167718	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12"L x 10.25"W x 1.25"D	60"	-	5
CSSD45R-72 P 026613167725	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 15.125"L x 10.25"W x 1.25"D	72"	-	5

**3/8" ID (1/2" OD) - Female Flare x FIP**

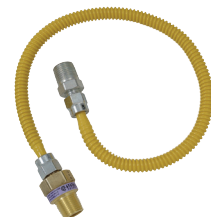
CSSD105R-36 P 026613167497	3/4" MIP (1/2" Female Flare) EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	36"	-	5
CSSD105R-48 P 026613167503	3/4" MIP (1/2" Female Flare) EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	48"	-	5

**1/4" ID (3/8" OD) - Female Flare x FIP**

CSSL115R-24 P 026613167770	1/2" MIP (3/8" Female Flare) EFV X 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	24"	-	5
CSSL115R-36 P 026613167787	1/2" MIP (3/8" Female Flare) EFV X 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	36"	-	5

**1/4" ID (3/8" OD) - MIP x MIP**

CSSL44R-24 P 026613167817	1/2" MIP (3/8" FIP) EFV x 1/2" MIP (3/8" FIP) 1 Per Bag. 12"L x 9.25"W x 1.25"D	24"	-	5
CSSL44R-36 P 026613167824	1/2" MIP (3/8" FIP) EFV x 1/2" MIP (3/8" FIP) 1 Per Bag. 12"L x 9.25"W x 1.25"D	36"	-	5
CSSL44R-48 P 026613167831	1/2" MIP (3/8" FIP) EFV x 1/2" MIP (3/8" FIP) 1 Per Bag. 12"L x 9.25"W x 1.25"D	48"	-	5
CSSL44R-60 P 026613167848	1/2" MIP (3/8" FIP) EFV x 1/2" MIP (3/8" FIP) 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	60"	-	5
CSSL47R-24 P 026613167916	1/2" MIP (3/8" FIP) EFV x 3/8" MIP (1/8" FIP) 1 Per Bag. 12"L x 9.25"W x 1.25"D	24"	-	5
CSSL47R-36 P 026613167923	1/2" MIP (3/8" FIP) EFV x 3/8" MIP (1/8" FIP) 1 Per Bag. 12"L x 9.25"W x 1.25"D	36"	-	5
CSSL47R-48 P 026613167930	1/2" MIP (3/8" FIP) EFV x 3/8" MIP (1/8" FIP) 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	48"	-	5





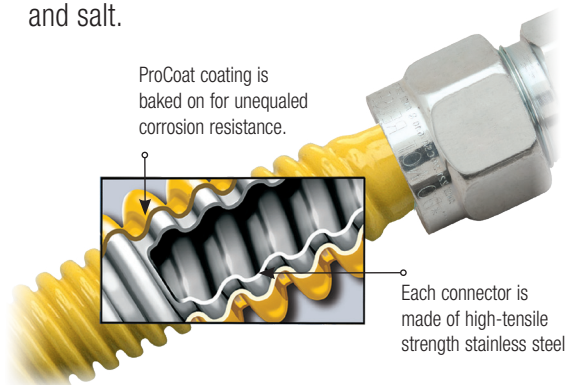
Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
1/4" ID (3/8" OD) - MIP x FIP				
CSSL45R-12 P 026613167855	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 19.125"L x 3.1875"W x 1.25"D	12"	-	5
CSSL45R-18 P 026613167862	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	18"	-	5
CSSL45R-24 P 026613167879	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12"L x 9.25"W x 1.35"D	24"	-	5
CSSL45R-36 P 026613167091	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12"L x 9.25"W x 1.35"D	36"	-	5
CSSL45R-48 P 026613167886	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	48"	-	5
CSSL45R-60 P 026613167893	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	60"	-	5
CSSL45R-72 P 026613167909	1/2" MIP EFV x 1/2" FIP 1 Per Bag. 12.875"L x 9.25"W x 1.25"D	72"	-	5

ProCoat®

Coated Stainless Steel Gas Connectors



The ProCoat® coating helps protect the stainless steel connector from corrosion due to prolonged exposure to harsh chemicals found in common household cleaning, plumbing repair and building products (ammonia, chlorine, solder flux and muriatic acid). Designed for indoor and outdoor use, ProCoat® is resistant to the harsh effects of UV rays and salt.



- Superior Corrosion Resistance
- Greater Strength & Flexibility
- Approved for Indoor & Outdoor Use
- 100% Leak Tested
- CSA Certified

**Available
in Black**



Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
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3/4" ID (7/8" OD) - FIP x MIP

CSSB21-24 P	3/4" FIP x 3/4" MIP (1/2" FIP Tap)	24"	-	5
026613131511	1 Per Bag. 14.25"L x 10.25"W x 1.5"D			



3/4" ID (7/8" OD) - FIP x FIP

S126624	3/4" FIP x 3/4" FIP	24"	-	10
669771037884	Bulk w/Flag Label. Includes Mobile Home Instructions 24"L x 1.06"W x 1.06"D			
S126636	3/4" FIP x 3/4" FIP	36"	-	10
669771037891	Bulk w/Flag Label. Includes Mobile Home Instructions 36"L x 1.25"W x 1.25"D			
S126648	3/4" FIP x 3/4" FIP	48"	-	5
669771037907	Bulk w/Flag Label. Includes Mobile Home Instructions 48"L x 1.25"W x 1.25"D			



1/2" ID (5/8" OD) - FIP x FIP

CSSC22-24 P	3/4" FIP x 3/4" FIP	24"	-	5
026613114194	1 Per Bag. 13.5"L x 9.25"W x 1.2"D			
CSSC22-36 P	3/4" FIP x 3/4" FIP	36"	-	5
026613114422	1 Per Bag. 12"L x 9.25"W x 1.2"D			
CSSC22-48 P	3/4" FIP x 3/4" FIP	48"	-	5
026613114200	1 Per Bag. 12"L x 10.25"W x 1.2"D			
CSSC22-60 P	3/4" FIP x 3/4" FIP	60"	-	5
026613114217	1 Per Bag. 12"L x 10.25"W x 1.2"D			
CSSC22-72 P	3/4" FIP x 3/4" FIP	72"	-	5
026613121024	1 Per Bag. 14.25"L x 10.25"W x 1.2"D			





Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
1/2" ID (5/8" OD) - MIP x MIP				
CSSC14-24 P 026613121499	3/4" MIP (1/2" FIP Tap) x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 13.5"L x 9.25"W x 1.125"D	24"	-	5
CSSC14-36 P 026613121505	3/4" MIP (1/2" FIP Tap) x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 13.5"L x 9.25"W x 1.125"D	36"	-	5
CSSC14-48 P 026613121475	3/4" MIP (1/2" FIP Tap) x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1.125"D	48"	-	5
CSSC14-60 P 026613121512	3/4" MIP (1/2" FIP Tap) x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1.125"D	60"	-	5
CSSC44-24 P 026613121765	1/2" MIP (3/8" FIP Tap) x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 13.5"L x 9.25"W x 1.125"D	24"	-	5
CSSC44-36 P 026613114224	1/2" MIP (3/8" FIP Tap) x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.125"D	36"	-	5
CSSC44-48 P 026613114231	1/2" MIP (3/8" FIP Tap) x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 10.25"W x 1.125"D	48"	-	5
CSSC44-60 P 026613121062	1/2" MIP (3/8" FIP Tap) x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1.125"D	60"	-	5
CSSC44-72 P 026613127583	1/2" MIP (3/8" FIP Tap) x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1.125"D	72"	-	5



1/2" ID (5/8" OD) - FIP x MIP				
CSSC21-24 P 026613115740	3/4" FIP x 3/4" MIP (1/2" FIP Tap) 1 Per Bag. 13.5"L x 9.25"W x 1.2"D	24"	-	5
CSSC21-36 P 026613114163	3/4" FIP x 3/4" MIP (1/2" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.2"D	36"	-	5
CSSC21-48 P 026613114170	3/4" FIP x 3/4" MIP (1/2" FIP Tap) 1 Per Bag. 12"L x 10.25"W x 1.2"D	48"	-	5
CSSC21-60 P 026613114187	3/4" FIP x 3/4" MIP (1/2" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1.25"D	60"	-	5
CSSC21-72 P 026613120911	3/4" FIP x 3/4" MIP (1/2" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1.2"D	72"	-	5
CSSC54-24 P 026613115900	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 13.5"L x 9.25"W x 1.125"D	24"	-	5
CSSC54-36 P 026613114248	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.125"D	36"	-	5
CSSC54-48 P 026613114255	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 10.25"W x 1.125"D	48"	-	5
CSSC54-60 P 026613115566	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1.125"D	60"	-	5
CSSC54-72 P 026613125374	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1.125"D	72"	-	5

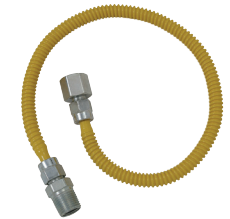


3/8" ID (1/2" OD) FIP x MIP				
CSSD54-18 P 026613114286	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 13.5"L x 9.25"W x 1.125"D	18"	-	5
CSSD54-24 P 026613114293	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.25"D	24"	-	5
CSSD54-36 P 026613114309	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.25"D	36"	-	5
CSSD54-48 P 026613114316	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.25"D	48"	-	5

Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
3/8" ID (1/2" OD) FIP x MIP (cont.)				
CSSD54-60 P 026613114323	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1.125"D	60"	-	5
CSSD54-72 P 026613121482	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1.125"D	72"	-	5

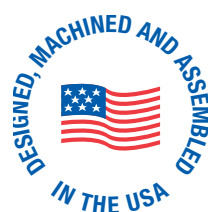
**1/4" ID (3/8" OD) - FIP x MIP**

CSSL54-12 P 026613115924	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 18.25"L x 3.1875"W x 1"D	12"	-	5
CSSL54-18 P 026613114330	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1"D	18"	-	5
CSSL54-24 P 026613114347	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1"D	24"	-	5
CSSL54-36 P 026613114354	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1"D	36"	-	5
CSSL54-48 P 026613114361	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 1"D	48"	-	5
CSSL54-60 P 026613114378	1/2" FIP x 1/2" MIP (3/8" FIP Tap) 1 Per Bag. 14.25"L x 10.25"W x 1"D	60"	-	5
CSSL87-36 P 026613114408	3/8" FIP x 3/8" MIP (1/8" FIP Tap) 1 Per Bag. 12"L x 9.25"W x 0.85"D	36"	-	5
CSSL87-48 P 026613114415	3/8" FIP x 3/8" MIP (1/8" FIP Tap) 1 Per Bag. 13.5"L x 9.25"W x 0.85"D	48"	-	5



Gas Installation Kits

Designed to Fit Most New and Older Appliances



Kits contain everything needed to make a quick and EZ gas connection.

- ProCoat® Coated Stainless Steel Gas Connector
- Safety+PLUS® Excess Flow Valve*
- Multiple Steel Gas Fittings to Fit Most Appliances
- Pipe Thread Sealant
- Leak Detection Solution

*Included with PSC1106 K5, PSC1107 K5 and PSC1108X L kits only.



Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
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Black ProCoat® Gas Installation Kit for Gas Log & Space Heater



PSC1079 026613114439	(1) BCSSD54-24 1/2" OD x 24" black coated gas connector (1) AU2-8S 1/2" MIP (3/8" FIP) steel fitting (1) AU1-8S 1/2" FIP steel fitting (1) AU2-8-6S 3/8" MIP steel fitting (1) 3mil tube of pipe thread sealant (1) 3mil tube of leak detection solution 1 Kit Per Box. 9"L x 6.6875"W x 1.25"D	24"	-	5
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Safety+PLUS® Gas Installation Kit for Range & Dryer



PSC1106 039166123889	(1) CSSD44R-48 1/2" OD x 48" yellow coated gas connector (1) RU2-8L Safety+PLUS EFV (1/2" MIP) (1) AU2-8S 1/2" MIP (3/8" FIP) steel fitting (1) AU1-8S 1/2" FIP steel fitting (1) AU2-8-6S 3/8" MIP steel fitting (1) 3mil tube of pipe thread sealant (1) 3mil 1 Kit Per Box. 9" L x 9.25" W x 2.25" D	48"	-	10
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Part No. UPC	Description Package Size	Length	Shelf Qty	Case Qty
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Safety+PLUS® Gas Installation Kit for Pro-Grade Range & Furnace (cont.)

PSC1107 039166123896	(1) CSSC54R-48 5/8" OD (15/16-16 Thread) x 48" yellow coated gas connector (1) MRU2-10-12 Safety+PLUS EFV 3/4" MIP (1/2" FIP) (1) MAU2-10-12S 3/4" MIP (1/2" FIP) steel fitting (1) MAU2-10-8S 1/2" MIP steel fitting (1) 3mil tube of pipe thread sealant (1) 1 Kit Per Box. 9" L x 9.25" W x 2.25" D	48"	-	10
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ProCoat® Tankless Water Heater Installation Kit

PSB1096 L 039166108497	(1) CSSB21-24 7/8" OD x 24" yellow coated gas connector (1) AU2-14-12 1/2" FIP steel fitting (1) AU2-14-16 1" MIP steel fitting (1) AU1-14-12 3/4" FIP steel fitting (1) AU1-14-16 1" FIP steel fitting (1) 3mil tube of pipe thread sealant (2) 3mil tube of I 1 Kit Per Bag. 15.125"L x 10.25"W x 1.275"D	24"	-	5
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Gas Ball Valves

Superior Performance and Reliability



Forged Brass Body

Eliminates pinhole leaks commonly associated with cast products.

Specially Designed Seat Rings

PTFE seats assure longer life.

Quarter-Turn Design

For easy on/off operation.

Blow-Out Proof Stem

Assembled from the inside with double o-rings to help ensure safe, reliable performance.

100% Leak Tested

Each valve is leak tested to help ensure reliability.

Handle Design

Integrates "T" and lever handles into one, saving inventory SKUs and dollars.

Made in Italy*



Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
FIP x FIP				
TBV8 026613099415	1/2" FIP x 1/2" FIP Bulk Packed. 2.25"L x 2"W x 1"D		10	50
TBV12 026613099422	3/4" FIP x 3/4" FIP Bulk Packed. 2.69"L x 2.25"W x 1.31"D		10	50
TBV16 026613099439	1" FIP x 1" FIP Bulk Packed. 2.56"L x 2.5"W x 1.62"D		6	36
PSBV503-8 039166081783	1/2" FIP x 1/2" FIP 1 Per Bag. 6"L x 5"W x 1.035"D		-	5
LBV8 026613122052	1/2" FIP x 1/2" FIP Bulk Packed. 2.12"L x 1.985"W x 1.035"D		10	50
PSBV503-12 039166081790	3/4" FIP x 3/4" FIP 1 Per Bag. 8.1875"L x 5"W x 1.375"D		-	5
LBV12 026613122069	3/4" FIP x 3/4" FIP Bulk Packed. 2.38"L x 2.25"W x 1.31"D		10	50
Flare x FIP				
PSSC-60 039166055272	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP 1 Per Bag. 6"L x 5"W x 0.75"D		-	5
TBV10-12 026613099385	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP Bulk Packed. 2.5"L x 2.12"W x 1.25"D		10	60
PSSC-68 039166011070	5/8" OD Flare (15/16-16 Thread) x 1/2" FIP 1 Per Bag. 8.1875"L x 5"W x 1.125"D		-	5
TBV10-8 026613099378	5/8" OD Flare (15/16-16 Thread) x 1/2" FIP Bulk Packed. 2.5"L x 2"W x 1"D		10	60

*Except where noted

Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
Flare x FIP (cont.)				
PSSD-41 039166055210	1/2" OD Flare x 1/2" FIP 1 Per Bag. 6"L x 5"W x 1.25"D		-	5
TBV8-8 026613099361	1/2" OD Flare x 1/2" FIP Bulk Packed. 1.96"L x 1.8"W x 1.25"D		10	50
PSSL-12 039166055203	3/8" OD Flare x 1/2" FIP 1 Per Bag. 6"L x 5"W x 0.9375"D		-	5
TBV6-8 026613099347	3/8" OD Flare x 1/2" FIP Bulk Packed. 2.5"L x 1"W x 2"D		10	50
TBV6F-8 026613099354	3/8" OD Flare (9/16-24 Fine Thread) x 1/2" FIP Bulk Packed. 2.38"L x 2"W x 1"D		10	50



Flare x FIP - Angle				
PSSC-61 039166055142	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP 1 Per Bag. 6"L x 5"W x 1.875"D		-	5
TBVA10-12 026613099392	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP Bulk Packed. 2"L x 2.5"W x 2.25"D		10	60



Flare x Flare				
TBVF6 026613099316	3/8" OD Flare x 3/8" OD Flare Bulk Packed. 2.63"L x 2"W x 1"D		10	50





Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
Flare Caps				
M40-10 P 026613155715	5/8" OD Flare (15/16-16 Thread) 1 Per Bag. 5"L x 5"W x 0.82"D		-	150



Flare x FIP				
MAU1-10-12 K5 026613084251	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP Bulk Bag. 8.00"L x 6.00"W x 1.10"D		5	100
MAU1-10-12S 026613082660	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP Bulk Bag. 12.50"L x 9.00"W x 1.25"D	Rough	25	125



MAU1-10-8 K5 026613084275	5/8" OD Flare (15/16-16 Thread) x 1/2" FIP Bulk Bag. 8.00"L x 6.00"W x 1.10"D		5	200
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MAU1-10-8S 026613088570	5/8" OD Flare (15/16-16 Thread) x 1/2" FIP Bulk Bag. 12.50"L x 9.00"W x 2.50"D	Rough	25	150
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Flare x MIP				
MAU2-10-12 K5 026613084282	5/8" OD Flare (15/16-16 Thread) x 3/4" MIP (1/2" FIP) Bulk Bag. 8.00"L x 6.00"W x 1.10"D		5	120
MAU2-10-12S 026613082677	5/8" OD Flare (15/16-16 Thread) x 3/4" MIP (1/2" FIP) Bulk Bag. 12.50"L x 9.00"W x 1.19"D	Rough	25	125
MAU2-10-8 K5 026613084299	5/8" OD Flare (15/16-16 Thread) x 1/2" MIP (3/8" FIP) Bulk Bag. 6.00"L x 6.00"W x 1.10"D		5	100
MAU2-10-8S 026613082684	5/8" OD Flare (15/16-16 Thread) x 1/2" MIP (3/8" FIP) Bulk Bag. 12.50"L x 9.00"W x 1.13"D	Rough	25	150



Fine Thread Female Flare Adaptors				
PSFT-12 039166105311	3/8" OD Flare (9/16-24 Fine Thread) x 1/2" MIP (3/8" FIP) w/Yellow Chromate Coating 1 Per Bag. 7.4375"L x 3.1875"W x 1.22"D		5	50
PSCFT-10 039166082964	3/8" OD Flare (9/16-24 Fine Thread) x 3/8" MIP w/Yellow Chromate Coating 1 Per Card. 2.82"L x 2.75"W x 1.375"D		-	10



FA6 P 026613181431	9/16-24 Female Flare Adaptor with Fine Threads 1 Per Each.		5	50
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Flare x FIP				
PSSL-13 039166081769	3/8" OD Flare x 3/8" FIP 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50
PSSL-15 039166081813	3/8" OD Flare x 1/2" FIP 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50
PSSD-42 039166081745	1/2" OD Flare x 1/2" FIP 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50
PSSC-62 039166081707	5/8" OD Flare (15/16-16 Thread) x 1/2" FIP 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50
PSSC-66 039166081806	5/8" OD Flare (15/16-16 Thread) x 3/4" FIP 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50

Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
Flare x MIP				
PSSC-63 039166081714	5/8" OD Flare (15/16-16 Thread) x 1/2" MIP (3/8" FIP) 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50
PSSC-64 039166081721	5/8" OD Flare (15/16-16 Thread) x 3/4" MIP (1/2" FIP) 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50
PSSD-43 039166081738	1/2" OD Flare x 1/2" MIP (3/8" FIP) 1 Per Bag. 6.8"L x 3.188"W x 1.375"D		5	50
PSSD-44 039166105304	1/2" OD Flare x 3/4" MIP 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50
PSSL-14 039166081776	3/8" OD Flare x 3/8" MIP (1/8" FIP) 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50
PSSL-16 039166081820	3/8" OD Flare x 1/2" MIP (3/8" FIP) 1 Per Bag. 6.8"L x 3.188"W x 1.22"D		5	50

**Female Flare x MIP**

AU6-8-6 P 026613159348	1/2" Female Flare x 3/8" MIP 1 Per Bag. 7.4375"L x 3.1875"W x 0.875"D	-	5
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**Female Flare x FIP**

AU7-10-8 P 026613159355	5/8" Female Flare x 1/2" FIP 1 Per Bag.	-	5
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Part No. UPC	Description Package Size	Finish	Shelf Qty	Case Qty
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Seal'n Check Kit

PS1087 039166094714	Includes (3mil) Pipe Thread Sealant & (3mil) Leak Test Solution 1 Kit Per Clamshell. 3.625"L x 0.25"W x 0.75"D		10	50
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PS1087 XL 026613172620	Includes (1 oz) Pipe Thread Sealant & (2 oz) Leak Test Solution 1 Kit Per Slide Pack 5.875"L x 2.5"W x 1.375"D		-	5
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PSC1094 L 039166105298	(2 oz) Leak Test Solution 1 Bottle per Bag. 6"L x 4"W x 1.25"D		-	5
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Part No. UPC	Description Package Size
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Brochures

BC8470 How to Select & Install Water Supply Stops and Connectors Brochure - 8.5" High x 3.5" Wide



BC8472 How to Select & Install Gas Appliance Connectors Brochure - 8.5" High x 3.5" Wide



BC8473 Procoat Gas Connector Take-With Brochure - 9" High x 10.75" Wide



BC8471 Safety+PLUS Gas Connector Take-With Brochure - 9" High x 11" Wide



Signage

BC8480 Flexible Water Supply Connectors Faucet Divider - Vertical - 24" High x 6" Wide



BC8483 Flexible Water Supply Connectors Toilet Divider - Vertical - 24" High x 6" Wide



BC8491 Polymer Braided Water Heater Connector Header for Rack - 6.5" High x 5.5" Wide



Part No. UPC	Description Package Size
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Signage (cont.)



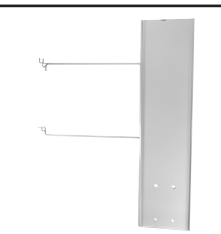
BC203	Water Heater Connector Rack w/ProCoat and Copper-Flex Header - 6.5" High x 5.5" Wide
BC8501	Gas Connector Rack with ProCoat Header - 11" High x 18" Wide
BC8492	Procoat Aisle Header - Horizontal - 8" High x 24" Wide
BC8493	Procoat Aisle Header - Vertical - 24" High x 6" Wide
BC8481	Safety+PLUS Aisle Header - Horizontal - 8" High x 24" Wide
BC8482	Safety+PLUS Advantage Divider - Vertical - 24" High x 6" Wide

Sizing Guide



BC8510	Flexible Water Supply Connectors and Faucet and Toilet Sizing Guide - Vertical - 19.5" High x 6.25" Wide
BC8511	Gas Appliance Connector Sizing Guide - 19.5" High x 6.25" Wide

Merchandising Aides



PS8024	Metal Vertical Divider Holder - 24" High x 6" Wide 1 Per Each.
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Part No. UPC	Description Package Size
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Merchandising Aides (cont.)

DD6000	Wire Brochure Holder - 5" High x 4.25" Wide x 2.75" Deep 1 Per Each.
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WATER SUPPLY STOPS – 1/4 TURN STOP (G2™ SERIES)

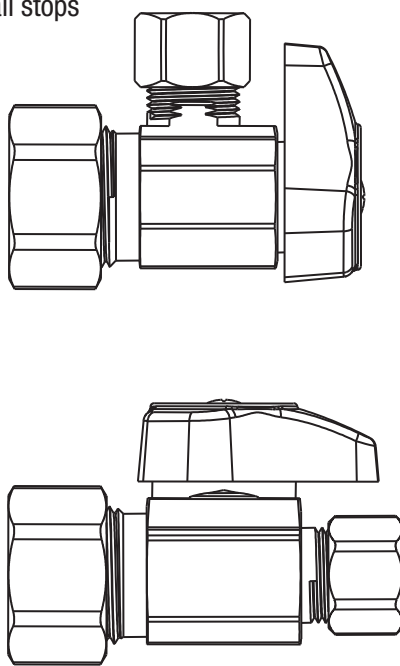
Use: For use in potable water distribution systems. Not intended for recirculating water systems that produce continuous use temperatures above 115° F. For those applications, use our KT™ series ball stops

Design Features:

- **One-piece shut-off mechanism** provides smooth on-off operation without freeze ups even after long periods of non-use
- **Machined one-piece brass body** provides strength, durability, and long-lasting performance
- **Positive 1/4 turn shut-off**
- **Easy-to-remove handle** protects accidental stop operation during rough-ins
- **100% Leak tested**
- **100% Compliant** 

Operating Specifications:

Temperature: 40°- 140° F
Pressure: 125 PSI maximum



STOP MATERIAL SPECIFICATIONS	
Body	Brass or brass, chrome plated
Handle	Zinc die cast, plated
Handle Screw	Steel, zinc plated
O-ring	Rubber
Stem Shaft	Polypropylene
Stem Barrel	TPE
Compression Sleeve	Brass
Compression Nut	Brass or brass, chrome plated

Listings & Certifications:

- IAPMO listed to ASME A112.18.1 / CSA B125.1 (File # 0645)
- CSA listed to ASME A112.18.1 / CSA B125.1 (File # 204593)
- Compliant product CSA listed to Low Lead Content Certification Program – Plumbing Products Class 6853-01



WATER SUPPLY STOPS – 1/4 TURN PUSH CONNECT SUPPLY STOP (G2™ SERIES)

Use: For use in potable water distribution systems. Not intended for recirculating water systems that produce continuous use temperatures above 115° F. For those applications, use our KT™ series ball stops

Design Features:

- **One-piece shut-off mechanism** provides smooth on-off operation without freeze ups even after long periods of non-use
- **Compatible** with PEX, copper, and CPVC
- **Pre-assembled tube insert** is “installation ready” for a faster connection
- **Fast**, reliable, and secure connection
- **Positive** 1/4 turn shut-off
- **Easy-to-remove handle** helps protect against accidental stop operation during rough-ins
- **Available in** Push Connect x Compression and Push Connect x Push Connect configurations
- **Compact machined** one-piece body design
- **100% Leak tested**
- **100% Compliant**



Operating Specifications:

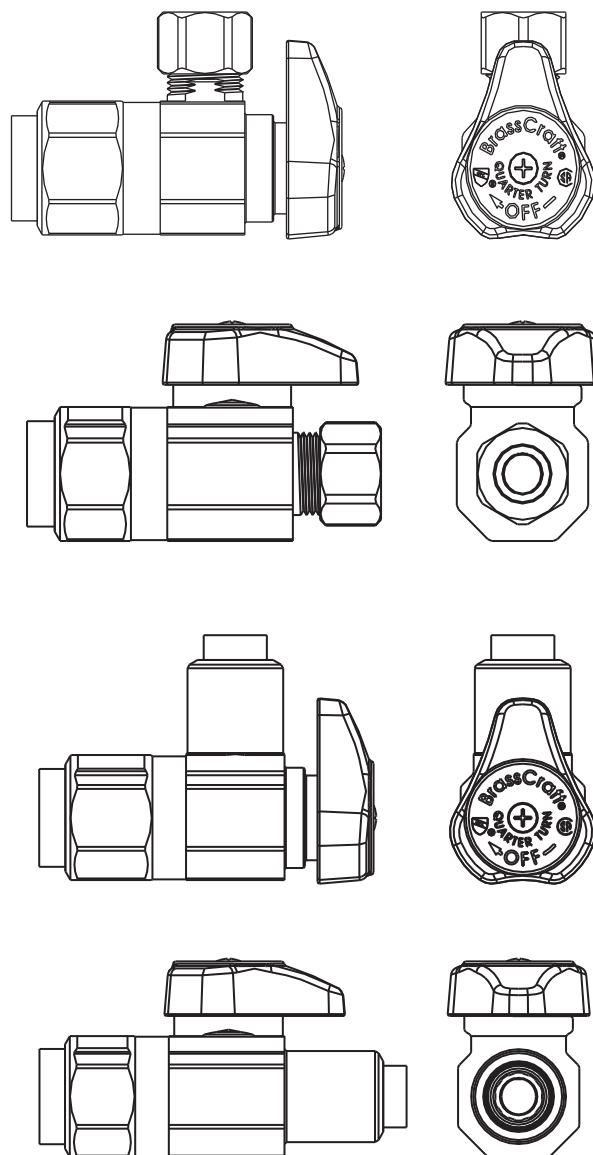
Temperature: 40° - 140° F
Pressure: 125 PSI maximum

STOP MATERIAL SPECIFICATIONS

Body	Brass, chrome plated
Handle	Zinc die cast, plated
Handle Screw	Steel, zinc plated
O-ring	Rubber
Stem Shaft	Polypropylene
Stem Barrel	TPE
Removal Flange	Polypropylene
Tube Insert	POM
Gripper Ring	Stainless steel
Push Connect Retainer	Brass
Compression Sleeve	Brass
Compression Nut	Brass, chrome plated

Listings & Certifications:

- IAPMO listed to ASME A112.18.1 / CSA B125.1 and ASSE 1061 (File # 0645)
- CSA listed to ASME A112.18.1 / CSA B125.1 and ASSE 1061 (File # 204593)
 - Compliant product CSA listed to Low Lead Content Certification Program – Plumbing Products Class 6853-01



MULTI-TURN SUPPLY VALVES

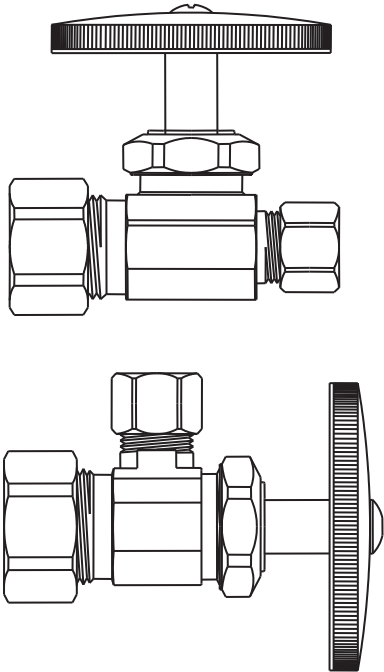
Use: For use in potable water distribution systems. Not intended for recirculating water systems that produce continuous use temperatures above 115° F.

Design Features:

- **Machined one-piece brass body** provides strength, durability, and long-lasting performance
- **Easy-to-remove handle** protects accidental valve operation during rough-ins
- **Oval knurled handle** provides a secure grip and smooth on/off operation
- **Handle variations** available for specific configurations – see variations page
- **Dual outlet and dual outlet/dual shut-off** configurations available

Operating Specifications:

Temperature: 40° - 160° F
Pressure: 125 PSI maximum



VALVE MATERIAL SPECIFICATIONS	
Body	Brass or brass, plated
Stem	POM, brass, or brass, plated
Handle	Zinc die cast; ABS, plated; or Polycarbonate
Handle Screw	Steel, plated
Bib & Packing Washer	Rubber
Packing Nut	Brass or brass, plated
Compression Sleeve	Brass
Compression Nut	Brass or brass, plated

Listings & Certifications:

- IAPMO listed to ASME A112.18.1 / CSA B125.1



WATER SUPPLY CONNECTORS – SUPPLY RISERS, COPPER OR PEX

Use: For use only in potable water distribution systems in accessible locations.

Design Features:

- **One-piece** construction
- **Cut-to-length** for clean, professional installation
- 

Operating Specifications:

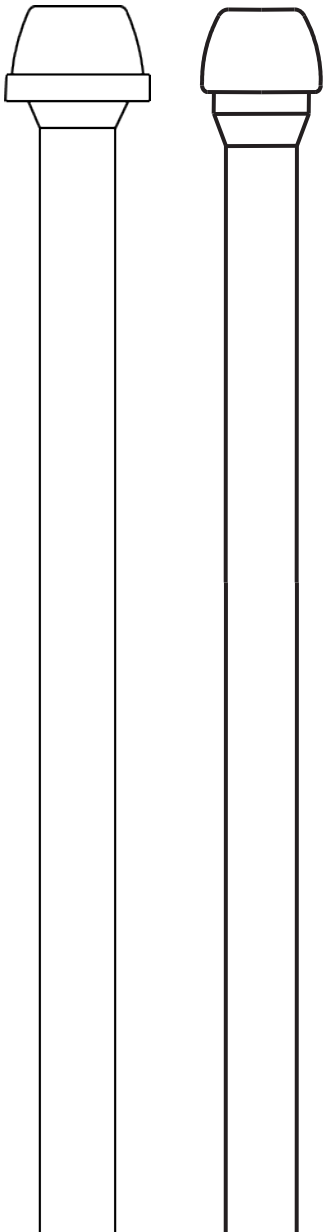
Temperature 40° - 180° F
Pressure: 125 PSI maximum

Tubing Diameter: 3/8" OD or 1/2" OD

CONNECTOR MATERIAL SPECIFICATIONS	
Tube	Cross-linked Polyethylene (PEX) or Copper
Compression Sleeve (3/8"OD)	POM (PEX only)
Insert	POM (Copper only)
Optional Brass Nosepiece	Low-lead brass
Optional Cone Washer	Rubber
Optional Brass Ring	Brass

Listings & Certifications:

- IAPMO listed to ASME A112.18.1 / CSA B125.1 (File # 0645)
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WATER SUPPLY CONNECTORS – SPEEDI PLUMB® PLUS – FLEXIBLE POLYMER BRAIDED

Use: For use only in potable water distribution systems in accessible locations.

Design Features:

- **Corrosion resistance** to harsh chemicals found in most common household cleaning and plumbing repair products
- **Braided polymer-coated fibers** bend freely without kinking or crimping
- **Tough inner core** is reinforced to help resist deterioration from chlorine and chloramine contact
- **Rubber washers** provide a large pliable sealing surface and ensure a long lasting water-tight connection
- **Deep threaded wing nut** for quick and secure connections
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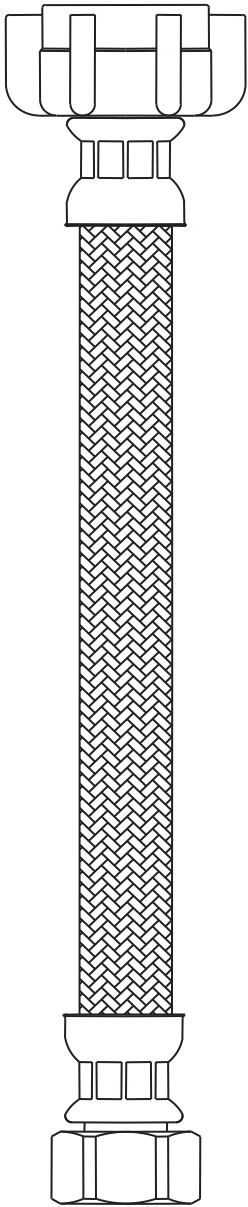
Operating Specifications:

Temperature: 40° - 160° F, intermittent to 180° F
Pressure: 125 PSI maximum

CONNECTOR MATERIAL SPECIFICATIONS	
Inner Hose	Reinforced PVC
Braiding	PVC coated polyester yarn
Barb	Brass
Ferrule	Zinc-plated steel
Nut	Brass or polypropylene
Washer	Rubber

Listings & Certifications:

- IAPMO listed to ASME A112.18.6 / CSA B125.6
- CSA listed to ASME A112.18.6 / CSA B125.6 (File # 204593)
- No-lead product CSA listed to NSF 372 (Class 6853-01)



WATER CONNECTORS – SPEEDI PLUMB® - VINYL

Use: For use in potable water distribution systems in accessible locations only.

Design Features:

- **No kink hose.** The specially engineered reinforced PVC hose provides unique flexibility to prevent kinking and crimping
- **Greater strength and durability** with a tighter weave and two-layer bonded construction, outperforms conventional vinyl connectors
- **Rubber washers** provide a large pliable sealing surface and ensure a long lasting water-tight connection
- **8-sided pneumatic crimp** provides greater dependability for reliable nut-to-hose connections
- **Deep threaded wing** nuts for quick and secure connections
- **Tough inner core** is reinforced to resist chlorine and chloramine leaching and deterioration
- **100% Compliant** 

Operating Specifications:

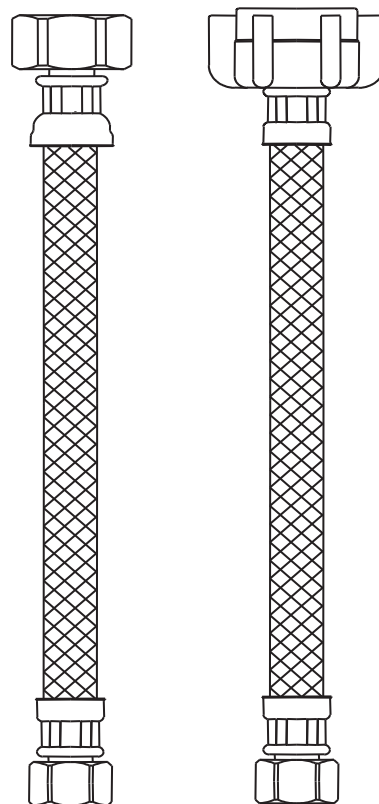
Temperature: 40°- 140° F, intermittent to 180° F
Pressure: 125 PSI maximum

CONNECTOR MATERIAL SPECIFICATIONS

Hose	PVC with polyester braid reinforcement
Barb	Brass
Ferrule	Steel, zinc plated
Nut	Brass or polypropylene
Washer	Rubber

Listings & Certifications:

- IAPMO listed to ASME A112.18.6 / CSA B125.6 (File # 0452)
- CSA listed to ASME A112.18.6 / CSA B125.6 (File # 204593)
- Compliant product CSA listed to Low Lead Content Certification Program – Plumbing Products Class 6853-01



SPEEDI PLUMB® PLUS POLYMER BRAIDED WATER HEATER CONNECTORS

Use: For use only in exposed locations to connect water heaters and other water connected devices to the water supply. Not intended for use with recirculating water systems that produce continuous use temperatures above 115° F. For those applications use the BrassCraft® CopperFlex™ or ProCoat® series connectors.

Design Features:

- **Corrosion resistance** to harsh chemicals found in most common household cleaning and plumbing repair products
- **Greater strength & flexibility.** The patented polymer braid exhibits superior elasticity, significantly increasing the flexibility of the connector
- **No kinking, no crimping.** The polymer braided jacket is specially engineered to bend freely without kinking or crimping the connector
- **Won't work harden** even with repeated bending
- **No dielectric union needed** with installation as the braiding and rubber are constructed of non-conductive materials*
- **Longer connector nuts** allow a greater number of thread-to-thread contact and a better seal
- 

Operating Specifications:

Temperature: 40° - 160° F, intermittent to 180° F

Pressure: 125 PSI maximum

OPERATING SPECIFICATION				
	12"	15"	18"	24"
Flow Coefficient (Cv)	5.9	5.8	5.6	5.4

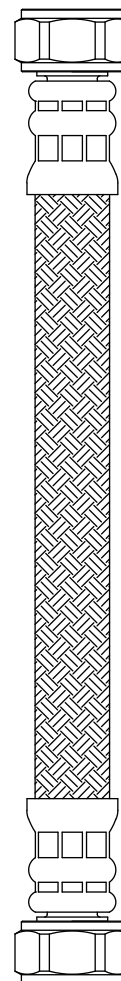
ΔP (Pressure Drop) = GPM^2 / Cv^2 for Example: 24" length connector @ 10 GPM

$\Delta P = 10^2 / 5.4^2 = 100 / 29.16 = 3.43 \text{ psi}$

CONNECTOR MATERIAL SPECIFICATIONS	
Inner Hose	Rubber
Braiding	Coated polyester yarn
Barb	Brass
Ferrule	Brass
Nut	Brass
End Fitting	Brass
Washer	Rubber

Listings & Certifications:

- IAPMO listed to ASME A112.18.6 / CSA B125.6 ▪▪



COPPER WATER HEATER CONNECTORS

Use: For use only in exposed locations to connect water heaters and other water connected devices to the water supply.

Design Features:

- **Built-in galvanic corrosion resistance.** Internal dielectric sleeve effectively isolates dissimilar metals within the waterway to prevent galvanic corrosion
- **No dielectric union needed** with installation. Dielectric is built into the design of the connector*
- **Nut provides** full thread engagement resulting in secure connection
- 

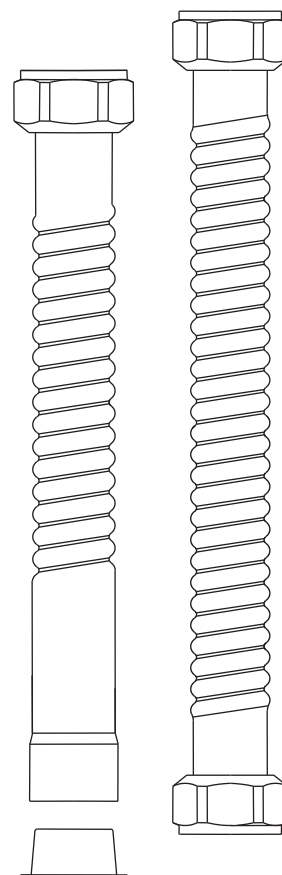
Operating Specifications:

Temperature: 40° - 180° F
Pressure: 125 PSI maximum

MATERIAL SPECIFICATIONS	
Tubing	Copper
Dielectric Sleeve	Polypropylene
Nut	Brass
End Fitting	Brass
Washer	Rubber

Listings & Certifications:

- IAPMO listed to ASME A112.18.6 / CSA B125.6



*Check with your local inspection office for applicable code requirements

PROCOAT® STAINLESS STEEL WATER HEATER CONNECTORS

Use: For use only in exposed locations to connect water heaters, water softeners, and other water connected devices to the water supply.

Design Features:

- **Corrosion resistant** coating to protect against harsh chemicals found in most common household cleaning, plumbing repair, and masonry products
- **Maximum performance.** ¾" internal diameter provides greater water flow without obstruction
- **Integrated dielectric sleeve** effectively isolates dissimilar metals within the waterway to help prevent galvanic and electrolytic corrosion
- **No dielectric union needed** with installation. Dielectric is built into the design of the connector*
- **Nut provides** full thread engagement resulting in a secure connection
- **100% leak tested** prior to coating application to help ensure connector performance and reliability
- 

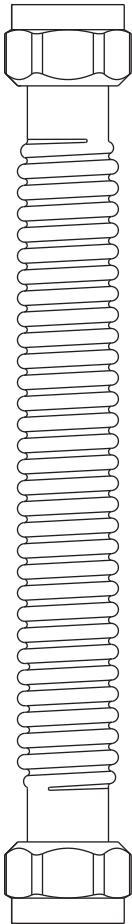
Operating Specifications:

Temperature: 40° - 180° F
Pressure: 125 PSI maximum

MATERIAL SPECIFICATIONS	
Tubing	<i>Stainless steel</i>
Dielectric Sleeve	<i>Polypropylene</i>
Nut	<i>Brass, chrome plated</i>
Washer	<i>Rubber</i>

Listings & Certifications:

- IAPMO listed to ASME A112.18.6 / CSA B125.6 (File # 0452)



*Check with your local inspection office for applicable code requirements

PROCOAT® GAS APPLIANCE CONNECTORS

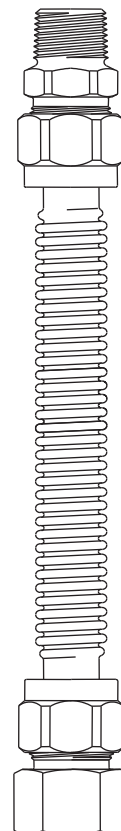
Use: For use with indoor and outdoor connections of gas appliances to gas piping system. May be used with natural, manufactured, mixed and liquefied petroleum (LP or propane) gases, and LP gas-air mixtures. Gas connectors may not be permitted for all uses in all locations. Consult with a certified professional installation expert to ensure compliance with all applicable codes.

Design Features:

- **Corrosion resistant** coating to protect against harsh chemicals found in most common household cleaning, plumbing repair, and masonry products
- **UV rays and salt resistant**, ProCoat® gas connectors are certified for indoor and outdoor use
- **100% leak tested**

Operating Specifications:

Temperature: -40° - 150° F
Pressure: 1/2 PSI maximum



MATERIAL SPECIFICATIONS

Tubing	<i>Stainless steel</i>
Coating	<i>Polymer blend</i>
Nut	<i>Steel</i>
Fitting	<i>Steel</i>

CONNECTOR FLOW CAPACITY – NATURAL GAS (Straight Length)

MODEL	ID	12"	18"	24"	30"	36"	48"	60"	72"
CSSB	3/4"	290,900	290,900	290,900	270,500	255,900	215,000	197,400	173,900
CSSC	1/2"	180,000	164,200	150,000	136,000	125,000	106,000	93,200	86,000
CSSD	3/8"	102,000	93,100	85,000	77,100	71,100	60,500	53,200	49,100
CSSL	1/4"	48,000	43,800	40,000	36,400	33,400	28,300	24,900	23,100

CONNECTOR FLOW CAPACITY - LPG (PROPANE) (Straight Length)

MODEL	ID	12"	18"	24"	30"	36"	48"	60"	72"
CSSB	3/4"	465,440	465,440	465,440	432,800	409,440	344,000	315,840	278,240
CSSC	1/2"	288,000	262,720	240,000	217,600	200,000	169,600	149,120	137,600
CSSD	3/8"	163,200	148,960	136,000	123,360	113,760	96,800	85,120	78,560
CSSL	1/4"	76,800	70,080	64,000	58,240	53,440	45,280	39,840	36,960

Listings & Certifications:

- CSA listed to ANSI Z21.24 / CSA 6.10 standard "Connectors for Gas Appliances"
- CSA listed to ANSI Z21.75 / CSA 6.27 standard "Connectors for Outdoor Gas Appliances & Manufactured Homes" (file #204593)
- The Commonwealth of Massachusetts



GAS BALL VALVES

Use: For use with natural, manufactured, mixed, liquefied petroleum (LP) gas, and LP gas-air mixtures.
The National Fuel Gas Code requires a gas shut-off valve installed upstream, within “easy reach” or 6 feet of the gas appliance

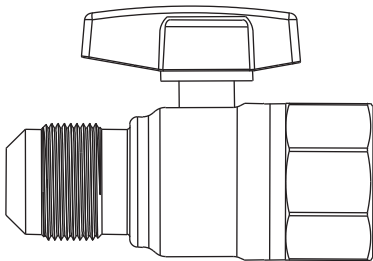
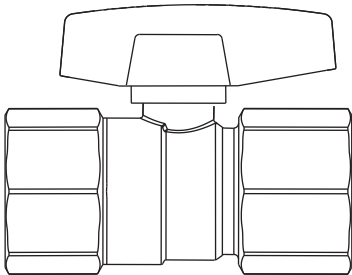
Design Features:

- **Heavy duty forged brass body** helps reduce pinhole leaks commonly associated with cast products
- **Blow-out resistant stem** is assembled from the inside with double o-rings for reliable performance
- **Right-sized handle** helps ensure easy on/off operation even in tight installations
- **Quarter turn operation** for easy on/off flow control
- **PTFE seat** for longer life and consistent performance
- **Approved for indoor/outdoor use**
- **100% leak tested**

Operating Specifications:

Temperature: -40° - 125° F*
Pressure: 5 PSI maximum

* TBV6F-8, TBV10-12, and TBVA10-12 are rated for 32°-125° F



MATERIAL SPECIFICATIONS	
Valve Body	Forged brass
Retainer	Forged brass
Ball	Brass, plated
Seat	PTFE
Stem	Brass
O-ring	High-temperature rubber
Handle	Aluminum, coated
Screw	Steel, plated

Listings and Certifications:

- CSA listed to ANSI Z21.15 / CSA 9.1, ANSI / ASME B16.44 and CGA CR91-002



NIPPLES – BRASS PIPE

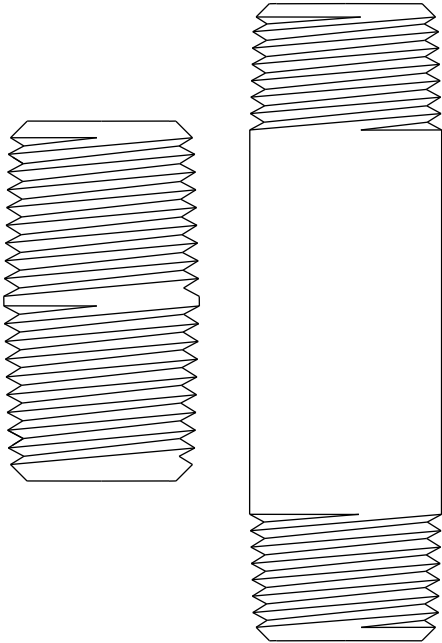
Use: For use with water, grease, fuels, LP and natural gas, refrigeration, instrumentation, and hydraulic systems in low and medium pressure pipe line connections. Use in combination with brass, copper, and iron pipe.

Design Features:

- **Designed and manufactured to SAE** (Society of Automotive Engineers) thread standards
- **Also meets ASME and ASA requirements**
- **Available in a broad range of sizes**
- **Low-lead product available**

Operating Specifications:

- Temperature:** -65° - 250° F
- Working Pressure:** Up to 1200 PSI
- Vibration:** Fair resistance to vibration and pipe movement depending on conditions



MATERIAL SPECIFICATIONS	
Nipple	Yellow or Low-lead brass

COMPRESSION FITTINGS

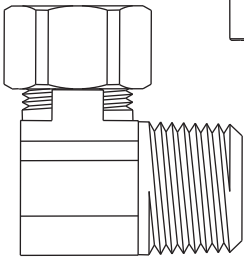
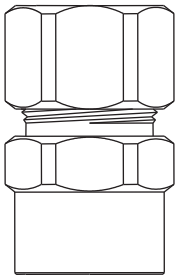
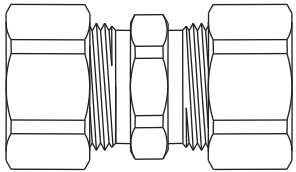
Use: For use with potable water, instrumentation, hydraulic, and pneumatic systems. Designed for use with aluminum, copper, and plastic tubing. Not intended for use with steel tubing.
 * Plastic tubing requires a plastic insert and sleeve (see 60PT & 63PT).

Design Features:

- **Little to no tube preparation.** Compression fittings do not require flaring, soldering, or other types of tube preparation
- **Available in** a broad range of sizes
- **Low-lead** product available

Operating Specifications:

Temperature: -65° - 250° F at maximum operating pressures
Working Pressure: See chart below
Vibration: Fair vibration resistance



WORKING PRESSURE		
PSI	Tube OD	Tube Wall (Inches)
400	1/8	0.030
400	3/16	0.030
300	1/4	0.030
300	5/16	0.032
200	3/8	0.032
200	1/2	0.032
150	5/8	0.035
100	3/4	0.035
75	7/8	0.035

Standard Product

FITTING MATERIAL SPECIFICATIONS	
Fitting Body	Brass
Compression Sleeve	Brass
Compression Nut	Brass
Option	Chrome plating

Low-lead Product

FITTING MATERIAL SPECIFICATIONS	
Fitting Body	Low-lead brass
Compression Sleeve	Brass
Compression Nut	Brass

FITTINGS – BRASS CPVC TRANSITION

Use: For use with water, grease, fuels, LP and natural gas, refrigeration, instrumentation, and hydraulic systems in low and medium pressure pipe line connections. Use in combination with brass, copper, and iron pipe.

Design Features:

- **Designed and manufactured** to SAE (Society of Automotive Engineers) thread standards
- **Available in** a broad range of sizes
- **Low-lead** product available

Operating Specifications:

Temperature: See Catalog

Working Pressure: Up to 400 PSI – See Catalog

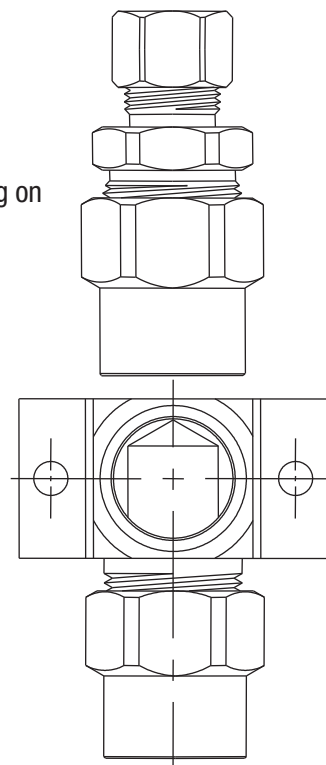
Vibration: Fair resistance to vibration and pipe movement depending on conditions

Standard Product

FITTING MATERIAL SPECIFICATIONS	
Fitting Body	Brass
CPVC Insert	CPVC
CPVC Washer	Rubber
CPVC Nut	Brass
Compression Sleeve	Brass
Compression Nut	Brass

Low-lead Product

FITTING MATERIAL SPECIFICATIONS	
Fitting Body	Low-lead brass
CPVC Insert	CPVC
CPVC Washer	Rubber
CPVC Nut	Brass
Compression Sleeve	Brass
Compression Nut	Brass



GARDEN HOSE FITTINGS

Use: For use with residential and commercial grade garden hose. All female hose thread connections require a rubber washer inserted prior to installation.

Design Features:

- **Available in** a broad range of configurations
- **100%** Low-lead product available

Operating Specifications:

Temperature: -35° - 100°F at maximum operating pressures
Working Pressure: 75 PSI maximum, intermittent to 150 PSI

Standard Product

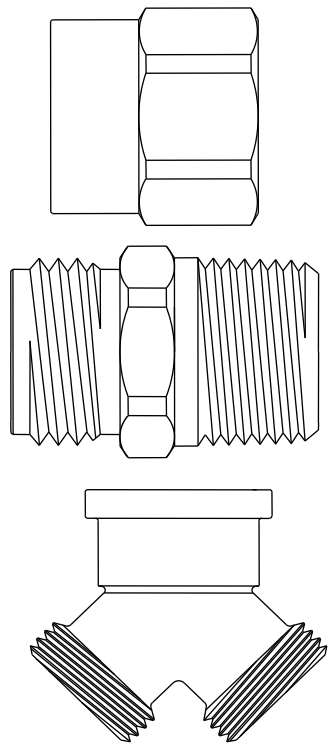
FITTING MATERIAL SPECIFICATIONS	
Fitting Body	Brass
Hose Washer	Rubber

No-lead Product

FITTING MATERIAL SPECIFICATIONS	
Fitting Body	No-lead brass
Hose Washer	Rubber

Listings & Certifications:

- No-lead product CSA listed to NSF 372 (Class 6853-01)



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