

Lead-Free Instant Push-Fit Brass Ball Valves

Max. pressure: 200 psi CWP
 Max. temp.: 200°F

Easy-to-install connection requires no clamps, glue, soldering, tools, or unions. Lead-free brass stem and ball, and EPDM seals. Certified for use in potable water applications. Meet cUPC, UPC, IAMPO, and IPC; except 49EL59 meets ASSE 1061 and is NSF 61 Certified.

Pipe Size	Port	Body Material	Item No.
1/2 in		Lead-Free Naval	19F862
3/4 in	Full	Brass. Arsenical	19F857
1 in	_	DIASS, AISEIIICAI	19F876





Lead-Free Compression and Push-Fit Brass Supply Stops

- Max. pressure: 200 psi
- Temp. range: 40° to 180°F, except Connectors are 0° to 200°F, and Tee Stop Valves are 32° to 200°F

Require no clamps, glue, or soldering; can be rotated after assembly to ease installation in tight spaces. Easy to disconnect. Use with flexible service lines and fixtures such as dishwashers, faucets, icemakers, toilets, etc. Certified for use in potable water applications. For a complete list of standards and specifications, go to Grainger.com and search for individual products.

Boo Body Style Mate	rial Siz			et Type	Outlet Type	ltem No.
Quarter-Turn Supp	oly Stop					
Angle Bra	ss ½ i	n ¾ii	n Sha	arkbite	Comp Angle Stop	19F889
Straight Bras	ss ½i	n ¾ii	n Com	oression	Compression	19F890
					Pipe Fitting	Item
Description	Tube	Fitting M	aterial	Tube Size	Connection Type	No.
Connectors						
Stop Adapter		DZR Bras		1/4 in x 3/8 i	n Push-Fit	19F913
Ballcock Connecto	r Chrome	Plated D	ZR Brass	1/4 in	Push-Fit x FNPT	19F914
Ballcock Elbow		Plated D		1/4 in	Push-Fit	19F915
Faucet Connector	Chrome	Plated D	ZR Brass	1/4 in	Push-Fit x FNPT	19F904
PEX Size	Tuho Fitt	ing Mate	rial P	ine Fittina	Connection Type	Item No.
Tee* Stop Valves	Tube I III	ing mate	iiai i	ipe i ittiliy	Connection Type	NU.

PEX Size Tee* Stop Valves	Tube Fitting Material	Pipe Fitting Connection Type	Item No.
•		Push x Compression	45RF72
1/2" x 1/4"		Push x Push	45RF76
	Chrome Plated -		
½" x ¾"	DZR Brass -	Push x Compression	45RF73
3/4" X 1/4"	DZR BIASS	Push x Compression	45RF74
3/4" X 3/8"		Push x Compression	45RF75
Tees read: run x	run x outlet.		

Tube Inside Outside Tube



Item

PEX Nonbarrier Tubing

Offers high burst pressure ratings, high tensile strength, and is chlorine resistant. Suitable for cold and hot water distribution. For a complete list of standards and specifications, go to Grainger.com and search for individual products.



PEX Size	Tube Color	Inside Dia.	Dia.	Tube Length		Temp. Range	Mfr. Model	ltem No.
1/8 in	White	5∕32 in	1/4 in	100 ft	100 psi	33 °F to 180 °F	Q0PC100	10A671
	Blue	15/32 in	½ in	10 ft	160 psi	35 °F to 180 °F	QB3PS10XBLUE	30VX38
	Blue	15/32 in	5⁄8 in	100 ft	100 psi	33 °F to 180 °F	Q3PC100XBLUE	10A666
	Blue	15/32 in	5⁄8 in	500 ft	100 psi	33 °F to 180 °F	Q3PC500XBLUE	10A651
	Blue	31/64 in	5% in	300 ft	100 psi	33 °F to 180 °F	Q3PC300XBLUE	10A650
	Red	3/64 in	5⁄8 in	100 ft	100 psi	33 °F to 180 °F	Q3PC100XRED	10A658
1/2 in	Red	3/64 in	5⁄8 in	300 ft	100 psi	33 °F to 180 °F	Q3PC300XRED	10A659
	Red	7/16 in	5⁄8 in	500 ft	100 psi	33 °F to 180 °F	Q3PC500XRED	10A660
	Red	15/32 in	5⁄8 in	10 ft	160 psi	35 °F to 180 °F	QB3PS10XRED	30VX37
	White	3/64 in	5⁄8 in	100 ft	100 psi	33 °F to 180 °F	Q3PC100X	10A645
	White	3/64 in	5⁄8 in	300 ft	100 psi	33 °F to 180 °F	Q3PC300X	10A653
	White	15/32 in	5⁄8 in	500 ft	100 psi	33 °F to 180 °F	Q3PC500X	10A646

Pipe Fitting Item

	Blue	49∕64 III	1/8 III	τυυ π	TUU DSI	33 °F 10 180 °F	Q4PG TOUXBLUE	IUADD/
	Blue	43/64 in	7⁄8 in	300 ft	100 psi	33 °F to 180 °F	Q4PC300XBLUE	10A652
	Blue	43/64 in	7/8 in	500 ft	100 psi	33 °F to 180 °F	Q4PC500XBLUE	10A668
	Blue	11/16 in	3/4 in	10 ft	160 psi	35 °F to 180 °F	QB4PS10XBLUE	30VX41
	Red	43/64 in	7∕8 in	100 ft	100 psi	33 °F to 180 °F	Q4PC100XRED	10A661
3/4 in	Red	43/64 in	7∕8 in	300 ft	100 psi	33 °F to 180 °F	Q4PC300XRED	10A662
	Red	43/64 in	7∕8 in	500 ft	100 psi	33 °F to 180 °F	Q4PC500XRED	10A663
	Red	11/16 in	3/4 in	10 ft	160 psi	35 °F to 180 °F	QB4PS10XRED	30VX40
	White	43/64 in	₹ in	300 ft	100 psi	33 °F to 180 °F	Q4PC300X	10A654
	White	43/64 in	7∕8 in	500 ft	100 psi	33 °F to 180 °F	Q4PC500X	10A655
	White	11/16 in	7∕8 in	10 ft	160 psi	35 °F to 180 °F	QB4PS10X	30VX39
	Blue	²⁷ / ₃₂ in	1 in	10 ft	160 psi	35 °F to 180 °F	QB5PS10XBLUE	30VX44
	Blue	55/64 in	1 1/8 in	100 ft	100 psi	33 °F to 180 °F	Q5PC100XBLUE	10A669
	Blue	55/64 in	1 1/8 in	300 ft	100 psi	33 °F to 180 °F	Q5PC300XBLUE	10A670
1 in -	Red	⁵⁵ / ₆₄ in	1 1/8 in	100 ft	100 psi	33 °F to 180 °F	Q5PC100XRED	10A664
1 111	Red	55/64 in	1 1/8 in	300 ft	100 psi	33 °F to 180 °F	Q5PC300XRED	10A665
	White	²⁷ / ₃₂ in	1 in	10 ft	160 psi	35 °F to 180 °F	QB5PS10X	30VX42
	White	⁵⁵ ⁄64 in	1 1/8 in	100 ft	100 psi	33 °F to 180 °F	Q5PC100X	10A656
	White	55/64 in	1 1/8 in	500 ft	100 psi	33 °F to 180 °F	Q5PC500X	10A657
1 1/4 in	White	1 3/64 in	1 3/8 in	100 ft	100 psi	33 °F to 180 °F	Q6PC100X	10A642
1 ½ in	White	1 1/4 in	1 % in	100 ft	100 psi	33 °F to 180 °F	Q7PC100X	10A643
2 in	White	1 5% in	2 1/8 in	100 ft	100 psi	33 °F to 180 °F	Q8PC100X	10A644

Dia. Dia. Length Pressure Temp. Range

JC Super Speedfit®

CTS Twist-and-Lock Fittings

Max. pressure: 160 psi Max. temp.: 200°F

Create a leakproof connection with copper, CPVC, and PEX tubing. Toolless installation is good in tight spaces. Suitable for cold and hot water distribution, potable water distribution, and hydronic heating systems. Meet ASSE 1061, 1GC 188; ASTM F876, F877; ICC; NSF/ANSI 14; UPC; and are CSA B137-5 Certified.

Description	Tube Size	Pipe Fitting Connection Type	Item No.
Coupler		•	
1	1/2 in	Tube	16T737
6	3/4 in	Tube	16T738
	1 in	Tube	16T739
Female Ballcock	k Connector		
0	½ in x % in to 15/16 in	Tube x UNS	16T757
Female Ballcock	k Elbow, 90°		
00	½ in x ⅙ in to ¹5/₁6 in	Tube x UNS	16T755
Female Connect	or		
	3⁄4 in	Tube x FNPT	16T763
Female Drop Ear	r Elbow, 90°		
	½ in	Tube x FNPT	16T774
Female Swivel C	Connector		
6	½ in	Tube x FNPT	16T756
Female Swivel E	lbow, 90°		
-	½ in	Tube x FNPS	16T754

Description	Tube Size	Pipe Fitting Connection Type	Item No.
Description Male Connector	1006 3126	Connection Type	NU.
	½ in	Tube x MNPT	16T758
	½ in	Tube x MNPT	16T759
1	3/4 in	Tube x MNPT	16T760
	1 in	Tube x MNPT	16T761
10	1 in	Tube x MNPT	16T762
Male Fixed Elbo	w, 90°		
	½ in	Tube x NPT	16T767
Pipe Insert			
	1/2 in	Tube	16T768
	3/4 in	Tube	16T769
100	1 in	Tube	16T770
Reducer			
5	¾ in x ½ in	Tube	16T740
	1 in x ¾ in	Tube	16T741
Reducing Couple	er		
(13)	¾ in x ½ in	Tube	16T742
O COLUMN	1 in x ¾ in	Tube	16T743
Reducing Elbow	, 90°		
V.	¾ in x ½ in	Tube	16T744
Reducing Tee (r	un x run x outlet)		
	½ in x ½ in x ¾ in	Tube	16T749
-	3/4 in x 1/2 in x 1/2 in	Tube	16T748
1	3/4 in x 1/2 in x 3/4 in	Tube	16T750
100	3/4 in x 3/4 in x 1/2 in	Tube	16T747

Description	Tube Size	Pipe Fitting Connection Type	Item No.
Slip Connector			
6	½ in	Tube	16T726
	3⁄4 in	Tube	16T728
Slip Tee Connect	or		
0.0	½ in	Tube	16T727
	3/4 in	Tube	16T729
Stackable Tee (ru			
63	½ in	Tube	16T751
Control of the Control	3/4 in	Tube	16T753
-	3⁄4 in x 3⁄4 in x 1⁄2 in	Tube	16T752
Stem Elbow, 90°			
1	½ in	Tube	16T745
	3⁄4 in	Tube	16T746
Test Cap			
-	½ in	Tube	16T764
	3∕4 in	Tube	16T765
~ ~	1 in	Tube Slim	16T766
Union Elbow, 90°			
(III)	½ in	Tube	16T734
Too.	3/4 in	Tube	16T735
	1 in	Tube	16T736
Union Tee	½ in	T. L.	407704
		Tube	16T731
	3/4 in	Tube	16T732
40	1 in	Tube	16T733
Description	Tube Fitting Material	Tube Size	Item No.
Pipe Clip	PEX	½ in	16T771
8 E	PEX	3/4 in	16T772
	PEX	1 in	16T773
Pipe Clip Spacer			_
	PEX	_	16T730