Product Submittal Form

For Residential and Commercial Applications

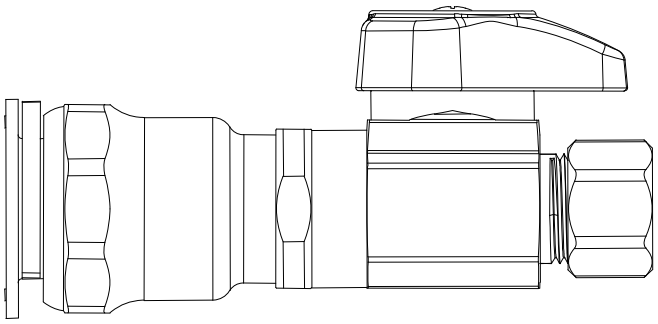
Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

G2PC14 1/4 Turn PushConnect Straight Stop - Compression Outlet

Use: For use in potable water distribution systems. Not intended for recirculating systems that produce continuous use temperatures above 115˚ F. For those applications, use BrassCraft's KT series ball stop.

Design Features:

- **Compatible with PEX, copper and CPVC.**
- **Dual O-rings.** Viton and Nitrile o-rings provide excellent chemical resistance while the Viton o-ring adds heat resistance; the Nitrile o-ring, abrasion resistance
- **Pre-inserted tube stiffener** is "installation ready" for a faster connection
- **Locking clip** adds security to connection while allowing removal if needed



Patents Pending
Design Patent 462,111

- **Captive removal flange** permits easy removal from tube
- **One-Piece shut-off mechanism** provides smooth on-off operation without freeze ups even after long periods of non-use
- **Positive 1/4 turn shut-off**
- **Easy-to-remove handle** protects against accidental operation during rough-ins
- **100% leak tested**
- **Compliant stops** available for California and Vermont "low-lead" requirements

Operating Specifications:

Temperature: 40˚ - 140˚ F
Pressure: 125 psi maximum

Standard

MATERIAL SPECIFICATIONS	
Valve Body	*C36000 brass*
Stem Barrel	*Santoprene*
Stem Shaft	*Glass-filled polypropylene*
Stem O-ring	*EPDM*
Gripper Ring	*Stainless steel*
PushConnect O-rings	*Viton* & Nitrile rubber*
Tube Stiffener	*Stainless steel*
Locking Clip	*Nylon*
Removal Flange	*Glass-filled nylon*
Handle	*Zinc die cast*
Screw	*Zinc-plated steel*
Compr Nut & Sleeve	*C36000 brass*

Compliant

MATERIAL SPECIFICATIONS	
Valve Body	*Compliant brass*
Stem Barrel	*Santoprene*
Stem Shaft	*Glass-filled polypropylene*
Stem O-ring	*EPDM*
Gripper Ring	*Stainless steel*
PushConnect O-rings	*Viton* & Nitrile rubber*
Tube Stiffener	*Stainless steel*
Locking Clip	*Nylon*
Removal Flange	*Glass-filled nylon*
Handle	*Zinc die cast*
Screw	*Zinc-plated steel*
Compr Nut & Sleeve	*C36000 brass*

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

This specification and all information contained herein is the confidential and exclusive property of BrassCraft Manufacturing, and shall not be disclosed to others without the written consent of BrassCraft. This specification must be returned to BrassCraft if requested.

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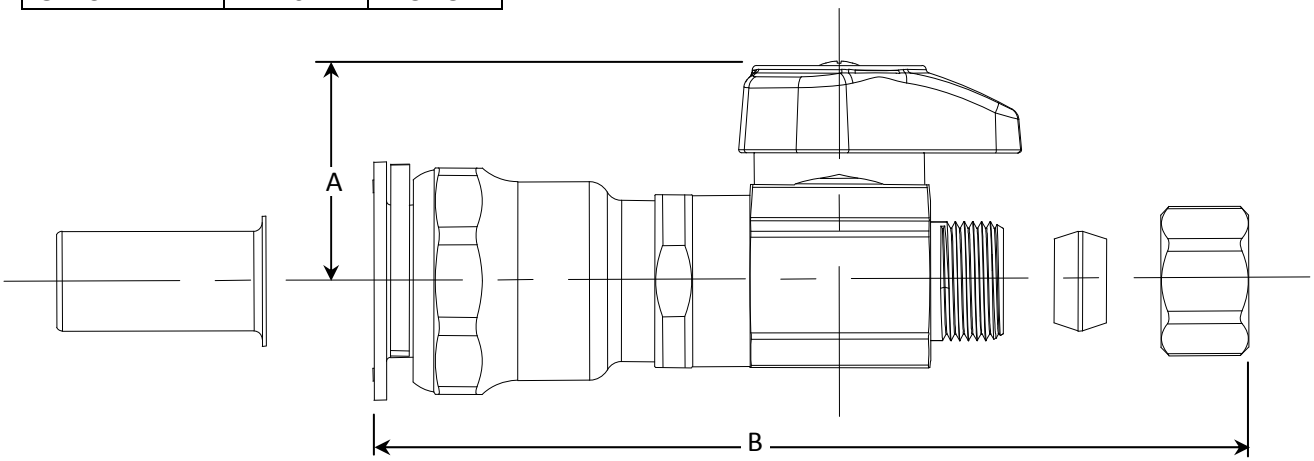
Standard Part Listing:

☐	G2PC14 C	1/2” Nom. PushConnect x 3/8” OD Compression, chrome plated
☐	G2PC14 C1	1/2” Nom. PushConnect x 3/8” OD Compression, chrome plated, window tray

Compliant Part Listing:

☐	G2PC14X C	1/2” Nom. PushConnect x 3/8” OD Compression, chrome plated
☐	G2PC14X C1	1/2” Nom. PushConnect x 3/8” OD Compression, chrome plated, window tray

PART DIMENSIONS *(Inches)*		
Model	***DIM. A***	***DIM. B***
G2PC14	1.04	3.28



Listings & Certifications:

- IAPMO listed to ASME A112.18.1-05 / CSA B125.1-05 and ASSE 1061 (File # 0645)
- CSA listed to ASME A112.18.1-05 / CSA B125.1-05 and ASSE 1061 (File # 204593)
- Compliant product CSA approved to California Health & Safety Code 116875 and Vermont Bill S.152 (Project # 2174785)

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